



JSS Academy of Higher Education & Research

(Deemed to be University) (Accredited A+ Grade by NAAC)

COMPENDIUM ON SDG-4

Quality Education

**Compendium of Activities in Achieving UN Sustainable
Development Goals**

**4 QUALITY
EDUCATION**



2024-25

JSSMC

In 2024–25, JSS Medical College, a proud constituent college of JSS Academy of Higher Education and Research, reinforced its leadership in advancing Sustainable Development Goal 4 (SDG 4) — ensuring inclusive and equitable quality education and promoting lifelong learning opportunities. This commitment was further validated when our parent institution was awarded the prestigious NAAC A++ Grade, reflecting our unwavering dedication to academic excellence.

This year, our efforts were focused on:

- **Transformative Learning** – Expanding simulation-based training, integrating cutting-edge digital resources, and adopting competency-based approaches to equip learners with global-standard skills.
- **Inclusive Access** – Enhancing opportunities for students from diverse backgrounds through scholarships, mentorship, and learner support systems.
- **Faculty Excellence** – Encouraging faculty innovation in teaching and fostering interprofessional and interdisciplinary learning.
- **Collaborative Growth** – Strengthening partnerships with national and international academic and research institutions for student exchange, joint research, and capacity building.
- **Community Engagement** – Delivering impactful outreach programs addressing local health needs, thereby integrating service with learning.

By combining quality, equity, and innovation, JSS Medical College continues to empower healthcare professionals who will shape healthier communities and sustainable futures.

OUR EFFORTS AT GLANCE



Collaboration and Partnerships

We work with national and international institutions for joint teaching, research collaborations, student and staff exchanges, and co-created initiatives.



Skill Development

We run value-added courses, internships, simulations, and workshops to build employability, leadership, digital, and entrepreneurial skills.



Quality Education

We provide inclusive and equitable learning opportunities across programmes and continually improve curricula to support lifelong learning.



Academic Excellence

We foster high academic performance and progression, encourage scholarly achievements and awards, and recognise outstanding student and faculty outcomes.



Research and Innovation

We enable impactful, ethically conducted research through grants, mentorship, publications, patents, and translation of findings into practice.



Innovative Teaching

We use student-centred, technology-enabled pedagogy—blended/flipped classes, simulations, case- and problem-based learning, and outcome-aligned assessments.



Student Support and Well-being

We offer structured mentoring, counselling, scholarships and financial aid, career guidance, and campus-wide wellness initiatives in a safe, supportive environment



Inclusion and Accessibility

We ensure barrier-free infrastructure, reasonable accommodations, gender equity, and disability inclusion, with regular sensitisation and clear grievance-redressal mechanisms.

CONTENT



Student Admission And Meritorius Students



Outcome Analysis



Infrastructure And Learning Resources



Best Practices





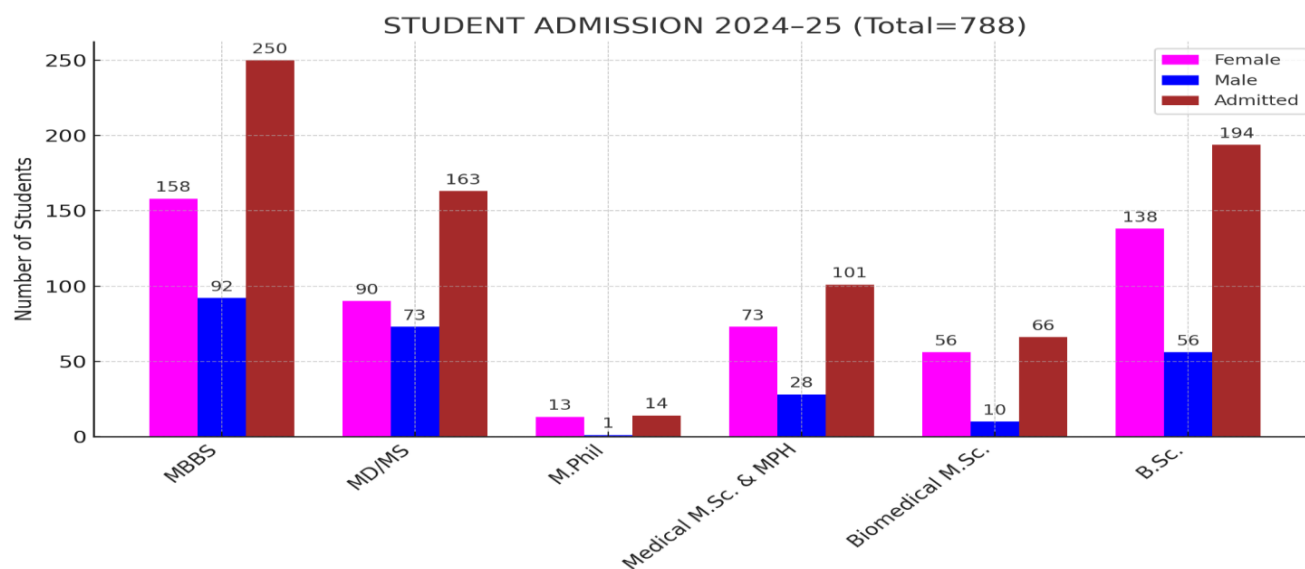
Content Sections Aligned with SDG 4

Content Section	SDG 4 Target(s)	Relevant Indicator(s)	Contribution to SDG 4
Student Admission & Meritorious Students	4.1, 4.3, 4.5	4.1.2 (Participation rates), 4.3.1 (Enrolment in higher/technical education), 4.5.1 (Parity indices)	Ensures equitable access to education, highlights inclusivity and excellence in student performance.
Outcome Analysis	4.1, 4.4	4.1.1 (Completion rates), 4.4.1 (Proficiency in skills for work)	Monitors student performance, skill readiness, and overall learning outcomes.
Infrastructure & Learning Resources	4.a	4.a.1 (Proportion of schools with electricity, Internet, computers, accessible infrastructure)	Strengthens safe, inclusive, resource-rich learning environments.
Best Practices	4.4, 4.7, 4.a	4.4.1 (Skills for employment), 4.7.1 (Education for sustainable development), 4.a.1 (Learning environment quality)	Showcases innovative teaching, technology use, and skills-based approaches.
Awards & Achievements	4.c, 4.a	4.c.1 (Qualified teacher ratio), 4.a.1 (Infrastructure quality)	Recognizes excellence in teaching, student

			performance, and institutional quality.
Collaborations	4.3, 4.4, 4.b	4.3.1 (Participation in higher/technical education), 4.4.1 (Skills development), 4.b.1 (Scholarships)	Expands access to education and skills training through partnerships.
Faculty Visits	4.c	4.c.1 (Teacher qualification and professional development)	Enhances faculty capacity through exposure and knowledge exchange.
Textbook / Chapter Authored	4.7, 4.c	4.7.1 (Sustainable development in curriculum), 4.c.1 (Teacher professional qualifications)	Contributes to quality teaching materials and academic leadership.
Professional Enrichment Programmes	4.c, 4.4	4.c.1 (Teacher development), 4.4.1 (Skills training for work)	Strengthens faculty and student capabilities through training and workshops.
Publications	4.7, 4.c	4.7.1 (Global citizenship education), 4.c.1 (Research and academic quality)	Supports global citizenship education and advances academic standards.



STUDENT ADMISSION

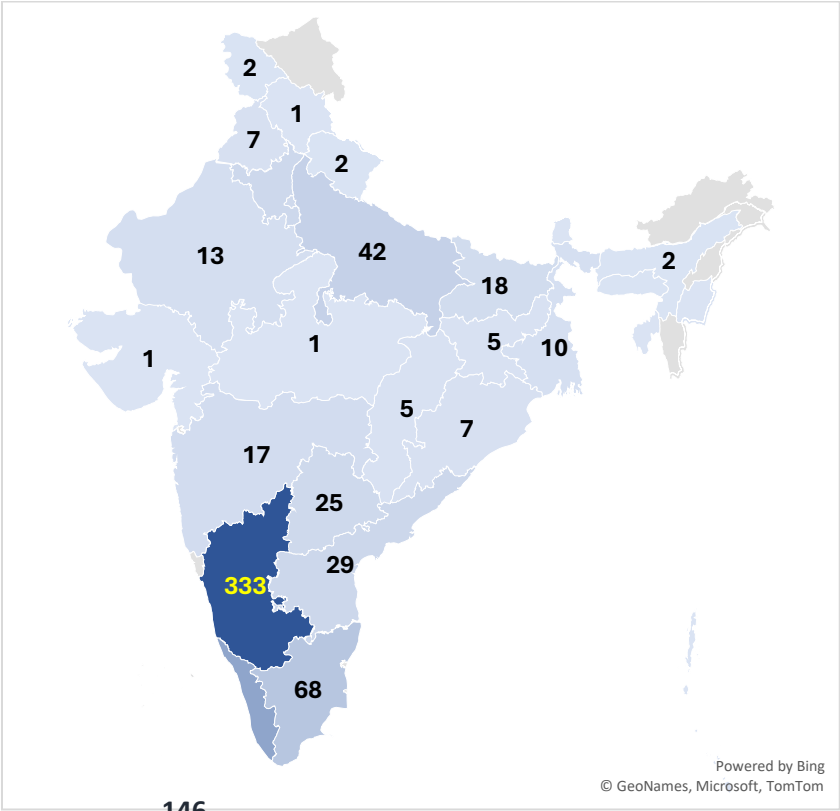


GENDER

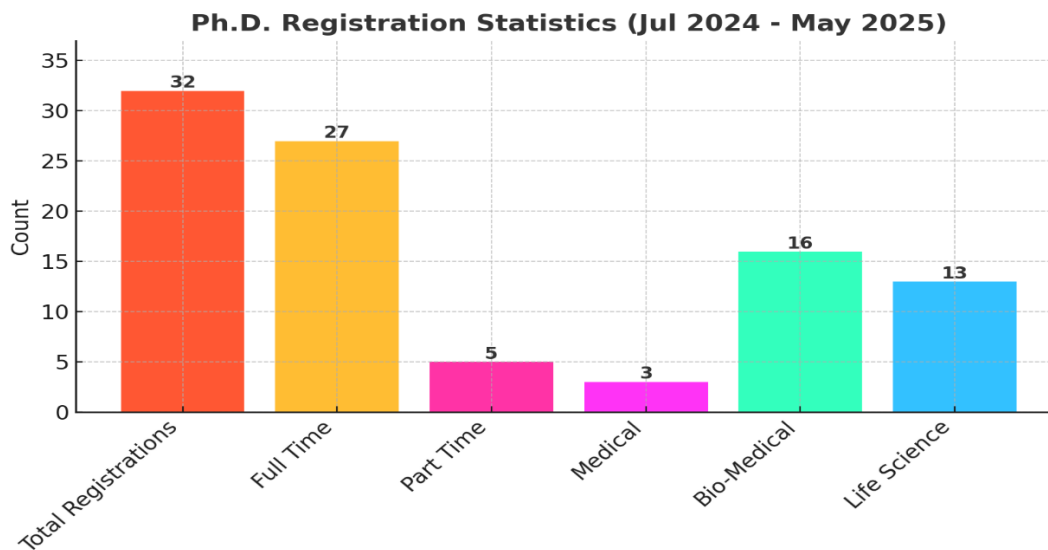
67% FEMALE | 33% MALE



DIVERSITY AMONG STUDENTS – 2024-2025 : National (Total=788)



DETAILS OF PH.D. REGISTRATION UNDER JSS ACADEMY OF HIGHER EDUCATION & RESEARCH



MERITORIUS STUDENTS

Sl. No .	Name of the Student	Place	No. of Awards	Subject	Instituted by
1	DR.NIMISHA SINHA 	Patna, Bihar	6 Gold Medals	Smt.Ambabai Nanjundaiah Memorial Gold Medal For the Best Outgoing student	Smt.Asha Prasanna Kumar D/o Dr.T.B.Basavarajendra Former Principal, JSS Medical College, Mysuru
				Dr.M.K.Meera Gold Medal For topper in Pathology	Dr. M.K. Manjunath, Former Prof. & HOD, Conservative Dentistry & Endodontics, JSS Dental College, Mysuru
				Smt.T S Sarojamma – Sri M S Chandrashekarappa Gold Medal For topper in Community Medicine	Dr.Smitha M C Asso. Professor, Dept. of Community Medicine, JSS Medical College, Mysuru

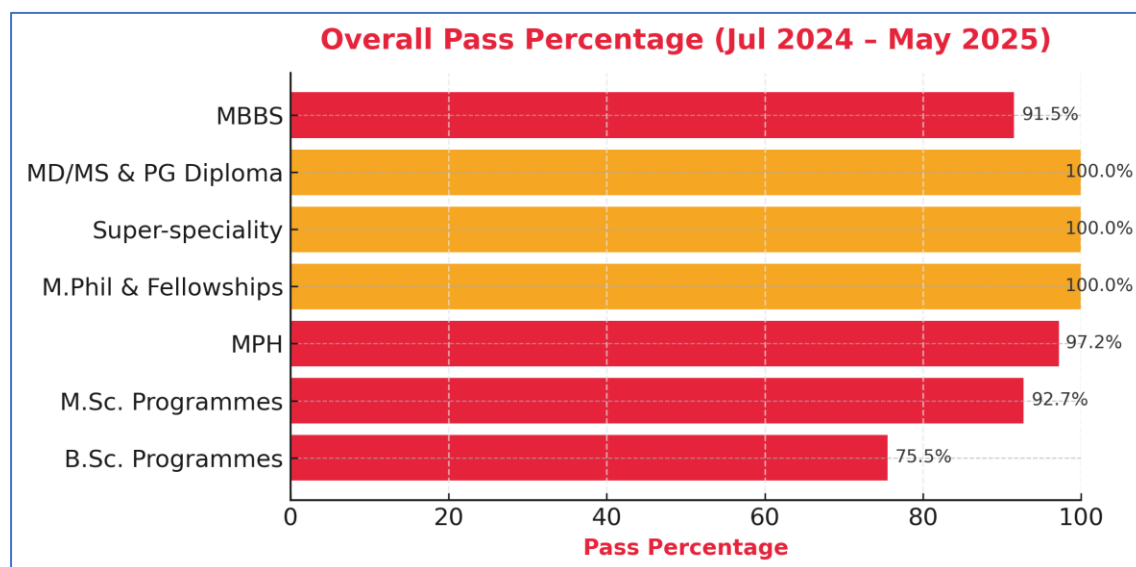
				Dr.D.S.Sivappa Memorial Gold Medal For topper in Pharmacology	Smt.D.S. Prema Vijayanagar, Bangalore
				Sri M.N.Basavarajaiah Memorial Gold Medal For topper in Medicine	Smt.M.N Sharada, VV Mohalla, Mysuru
				Sri Chintamaneni Sarojeni Devi Memorial Gold Medal For topper in Medicine	Sri.Chintamaneni Srinivasa Rao, Hyderabad
			3 Cash Prizes	Sri Vijayaraghavachar & Smt.Sathyavathi endowment For topper in Medicine Cash Prize	Smt.Pushpa Aiyengar & Smt.Vaidehi, Mysuru
				Topper in Microbiology	JSS Medical College
				For topper in MBBS Phase-II	
2	DR.ISHA KUMTHEKAR 	Thane West Maharashtra	2 Gold Medals	Dr.Mannarkrishna Memorial Gold Medal For topper in Anatomy	Smt. Nagamanni Sister of Dr.N.M.Shamasundar, Former Prof. of Anatomy, JSS Medical College, Mysuru
				Smt. Sarojini Siddappa Manoli Memorial Gold Medal For topper in O.B.G	Dr.Nandish S Manoli, Former Prof. of O.B.G, JSS Medical College, Mysuru
			4 Cash Prizes	For topper in MBBS Phase-I	JSS Medical College
				For topper in MBBS Phase-III, Part-I	
				Topper in Paediatrics	
				Topper in Ophthalmology	

3	DR.UDISHA ARYA 	Ghaziabad, Uttar Pradesh	2 Gold Medals	Dr.M.N.Channabasappa Memorial Gold Medal For topper in Surgery	Smt.Vishalakshi Channabasappa, Premier Studio, Mysuru
				Smt. Sarojini Siddappa Manoli Memorial Gold Medal For topper in O.B.G	Dr.Nandish S Manoli, Former Prof. of O.B.G, JSS Medical College, Mysuru
			2 Cash Prizes	Dr.Jayanandaiah H P endowment For Topper in Final year MBBS cash prize	Dr.Nirmaladevi Jayanandaiah H P, C/o Profulla Nijagunaswamy Temple Street, Ramagiri Post, Holalkere (T), Chitradurga
				Topper in Forensic Medicine	JSS Medical College
4	DR.KEERTHANA R 	Kannur, Kerala	1 Gold Medal	Mr.M.D.Chikkaveera ppa Memorial Gold Medal For topper in Biochemistry	Dr.M.N.Suma, Vice Principal (Pre Clinical) Professor of Biochemistry, JSS Medical College, Mysuru
			1 Cash Prize	Topper in E.N.T.	JSS Medical College
5	DR.VAISHNAVI BHARDWAJ 	Ghaziabad, Uttar Pradesh	1 Gold Medal	Dr.Sumana S Rao award for the Best student in Psychiatry	Dr.T.S.Sathyanarayana Rao, Dr.Vasumathy S Rao & Dr.Suman S Rao, Mysuru

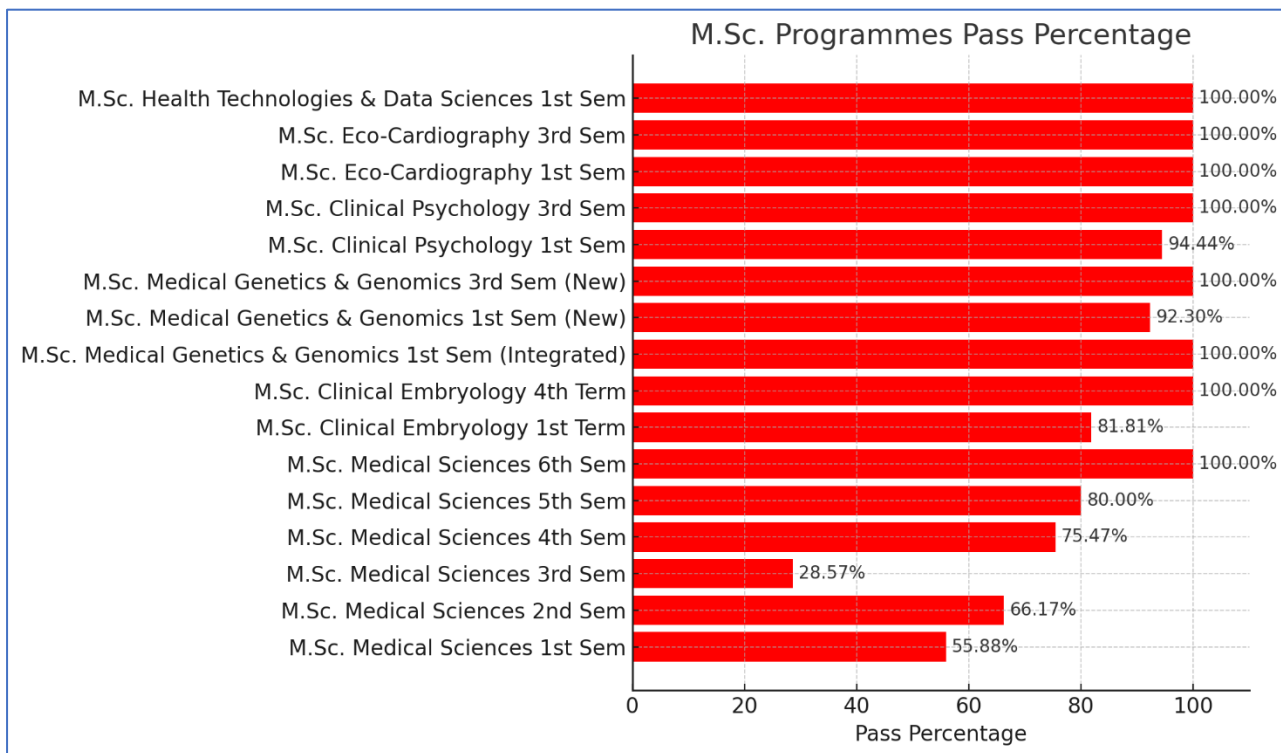
6	DR.SHRISTI KISHORE 	Dwarka, New Delhi	1 Cash Prize	Topper in Physiology	JSS Medical College
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OUTCOME ANALYSIS

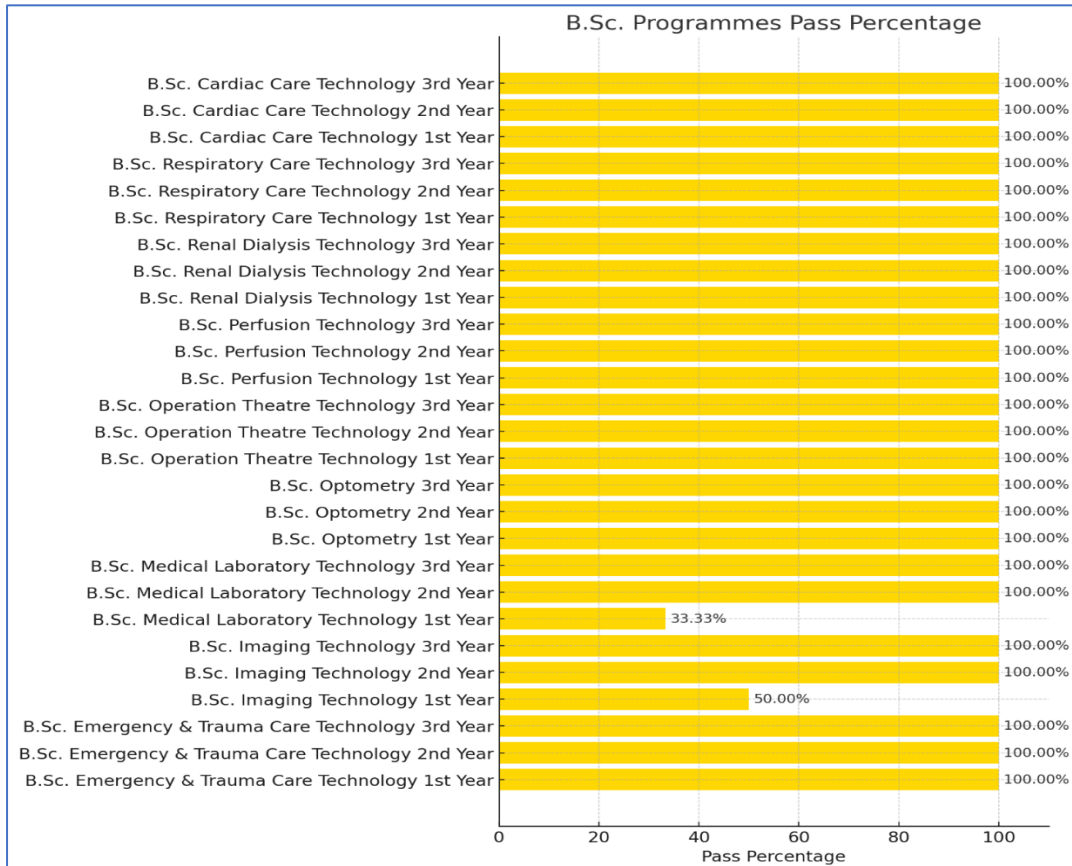
Overall Pass Percentage Across Different Programmes



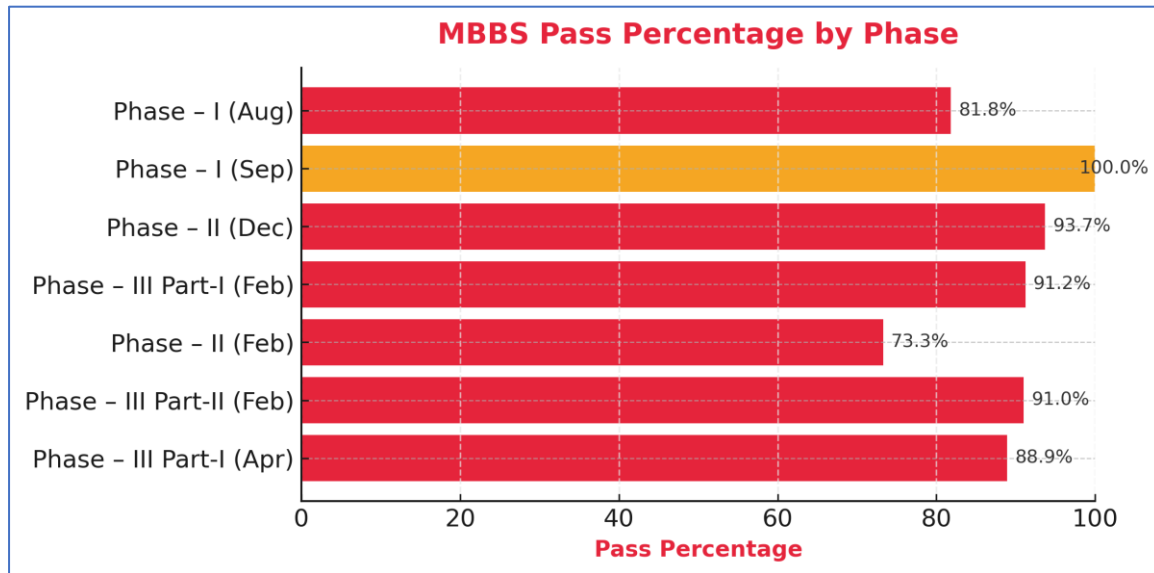
Pass Percentage Across M.Sc. Programmes



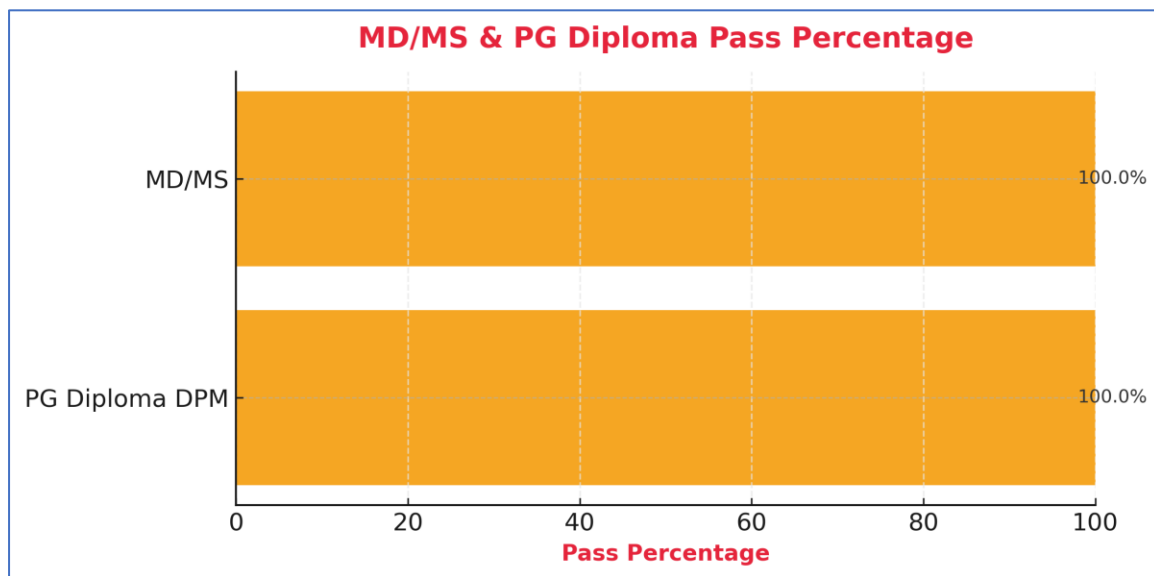
Pass Percentage Across B.Sc. Programmes



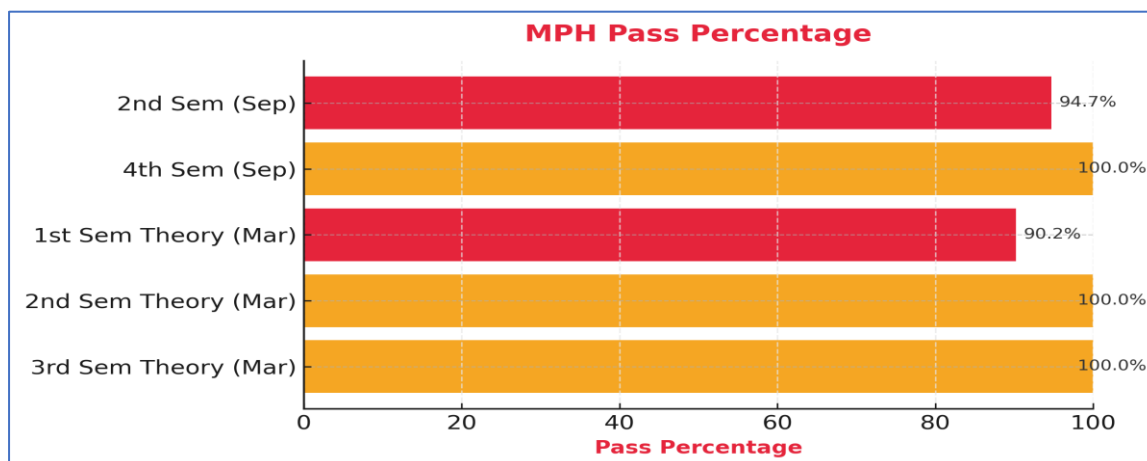
Phase Wise Pass Percentage of MBBS Examination



Pass Percentage For MD/ MS Programmes



Pass Percentage For MPH Programme



Ph.D. Awarded- July 2024 – June 2025

SL No	Name of the candidate	Dept	Guide	Topic
1	Priyanka M K	Biomedical Sciences	Dr. Nandini N M	<i>A study of the prognostic potential of matrix metalloproteinase-9 (MMP-9) and interleukin-8 (IL-8) in breast cancer patients</i>
2	Abdul Azeem	Biomedical Sciences	Dr. Tejashree A	<i>Comparison of phenotypic and genotypic methods for detection of pyrazinamide resistance among MTB</i>
3	Nirmala G S	Life Sciences	Dr. Prasanna Kumar S	<i>To study the crosstalk between liver, adipose tissue and heart in metabolic syndrome</i>
4	Tanochni Mohanty	Biomedical Sciences	Dr. Srinivasa Murthy D	<i>Predictive validity of general movement assessment to identify children with cerebral Palsy</i>
5	Varsha Dilip Shiragannavar	Life Sciences	Dr. Prasanna Kumar S	<i>Therapeutic effects of withaferin-A and capsaicin on obesity induced nonalcoholic fatty</i>

				<i>liver disease and hepatocellular carcinoma</i>
6	Siva Dallavalasa	Pharmacy	Dr. MVSST Subbarao	<i>Repurposing of anti-hyperglycaemic agents for inhibiting breast cancer cells growth in vitro and in vivo.</i>
7	Vijay Samuel Raj V	Biomedical Sciences	Dr. Mruthyunjaya	<i>Effects of isometric hold exercise with passive terminal knee extension in quadriceps lag after anterior cruciate ligament reconstruction.</i>
8	Dr. Swetha N K	Medicine	Dr. Rajesh Kumar T	<i>Association of HDL antioxidant functions with coronary artery disease severity in diabetic and non-diabetic patients.</i>
9	L H Zonunsiami	Pharmacy	Dr. MVSST Subbarao	<i>Functional characterization of NRF2 in colorectal carcinoma.</i>
10	Nisha P Nair	Biomedical Sciences	Dr. Narayanappa D	<i>Impact of multi component education program on risk factors of poly cystic ovarian syndrome (PCOS) among adolescent girls.</i>
11	Nishitha R Kumar	Life Sciences	Dr. Akila Prashant	<i>Detection of antibiotic resistance genes and virulence factors of Escherichia. coli and Klebsiella. pneumoniae from clinical isolates of sepsis patients using whole genome sequencing.</i>
12	Priyanka M K	Biomedical Sciences	Dr. Nandini N M	<i>A study of the prognostic potential of matrix metalloproteinase-9 (MMP-9) and interleukin-8</i>

				<i>(IL-8) in breast cancer patients.</i>
13	Akshatha N S	Life Sciences	Dr. Divya P Kumar	<i>Apoptosis antagonizing transcription factor as a molecular target for the treatment of nonalcoholic fatty liver disease.</i>
14	Veena R	Life Sciences	Dr. Rajesh Kumar T	<i>Deciphering regulation of oxidative damage and ferroptosis by piper betle: Therapeutic potential in age related disease”.</i>
15	Dr. Gunisetty Hari Prakash	Biomedical Sciences	Dr. Sunil Kumar D	<i>“Medical technology based smartphone application in the management of cancer.</i>
16	Diwakar S	Life Sciences	Dr. Divya P Kumar	<i>Assessing the mechanistic role of apoptosis antagonizing transcription factor in hepatocellular carcinoma</i>
17	Mansoor Rahman A	Biomedical Sciences	Dr. K Jagadish Kumar	<i>Impact of adapted folk games on activity and participation in individuals with cerebral palsy – An exploratory proof of concept study.</i>
18	Ram Prakash Sah	Medical Anatomy	Dr. Vidya C S	<i>Identification and estimation of potential biomarkers in serum to screen the severity of Alzheimer’s disease and their correlation with cognitive, functional and behavioural tests: A case control study</i>

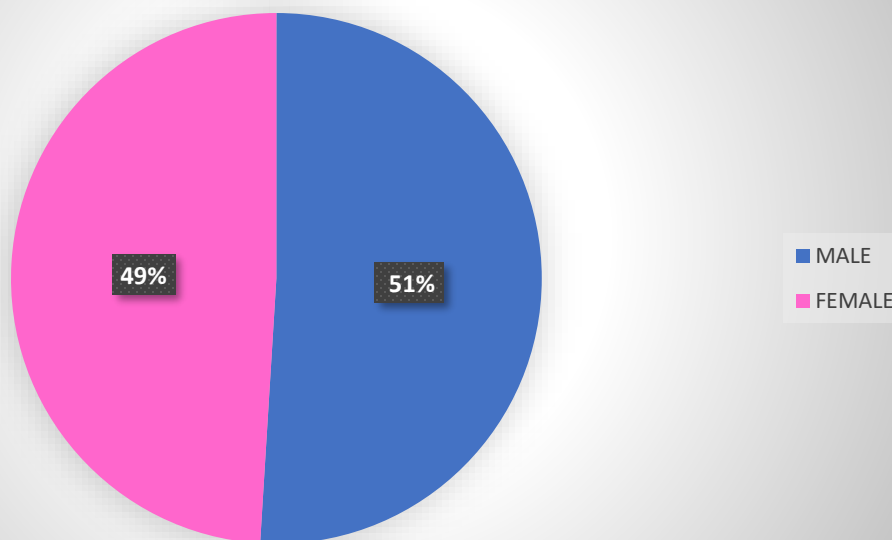
INFRASTRUCTURE AND LEARNING RESOURCES

Faculty Profile

TOTAL NO. OF FACULTY - 447

Professor -98	Associate Professor -95	Assistant Professor - 118	Lecturer - 2
Senior Resident - 84	Tutor - 44	Medical Officer - 3	Optometrist - 1
	Statistician - 1	Embryologist - 1	

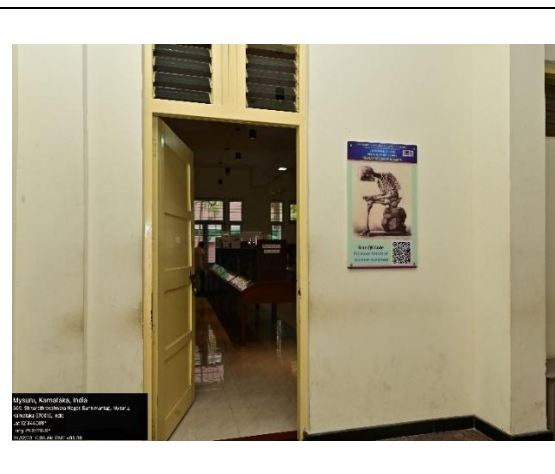
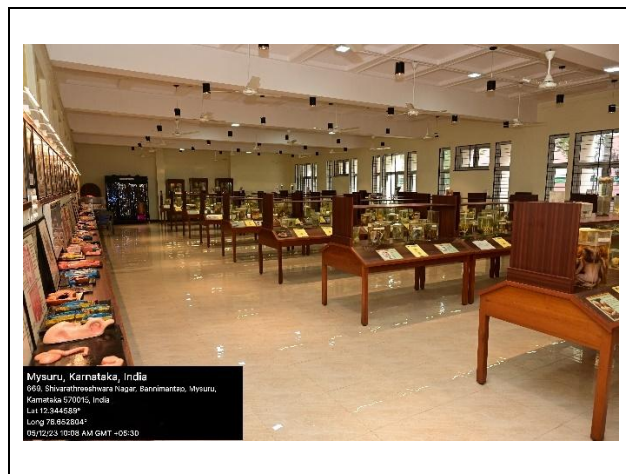
FACULTY RATIO BASED ON GENDER



Infrastructure facilities for Teaching – Learning



Smart boards in lecture halls for interactive teaching & learning.



Digitalised Museum

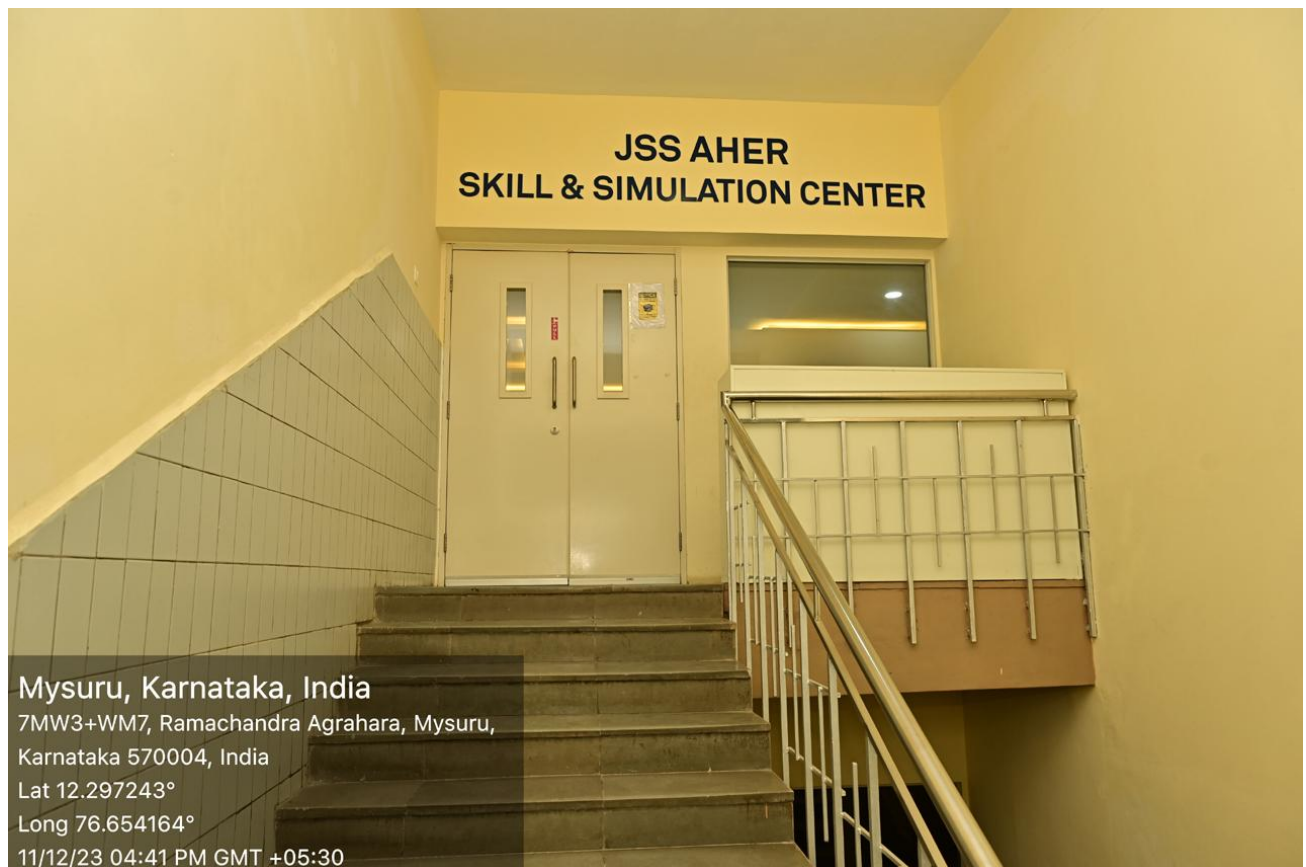


Computer Assisted Lab



Mysuru, Karnataka, India
24/1, JSS Old Hospital Premises, Mahatama Gandhi Road,
Ramachandra Agrahara, Mysuru, Karnataka 570004, India
Lat 12.295791°
Long 76.655299°
12/12/23 03:43 PM GMT +05:30

Hybrid Operating Room



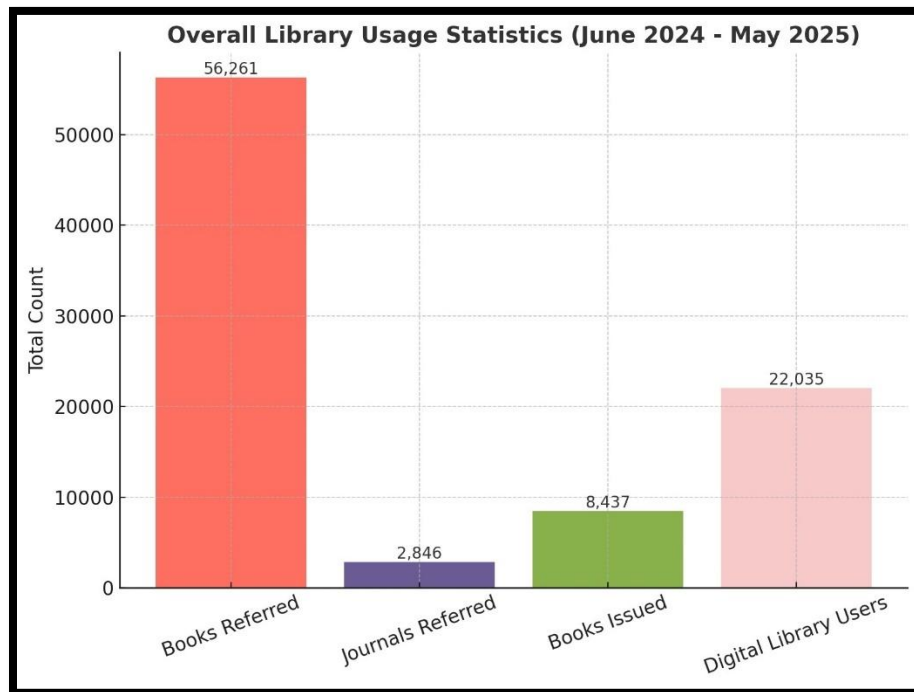
Mysuru, Karnataka, India
7MW3+WM7, Ramachandra Agrahara, Mysuru,
Karnataka 570004, India
Lat 12.297243°
Long 76.654164°
11/12/23 04:41 PM GMT +05:30

Skill and Simulation centre

Library Details

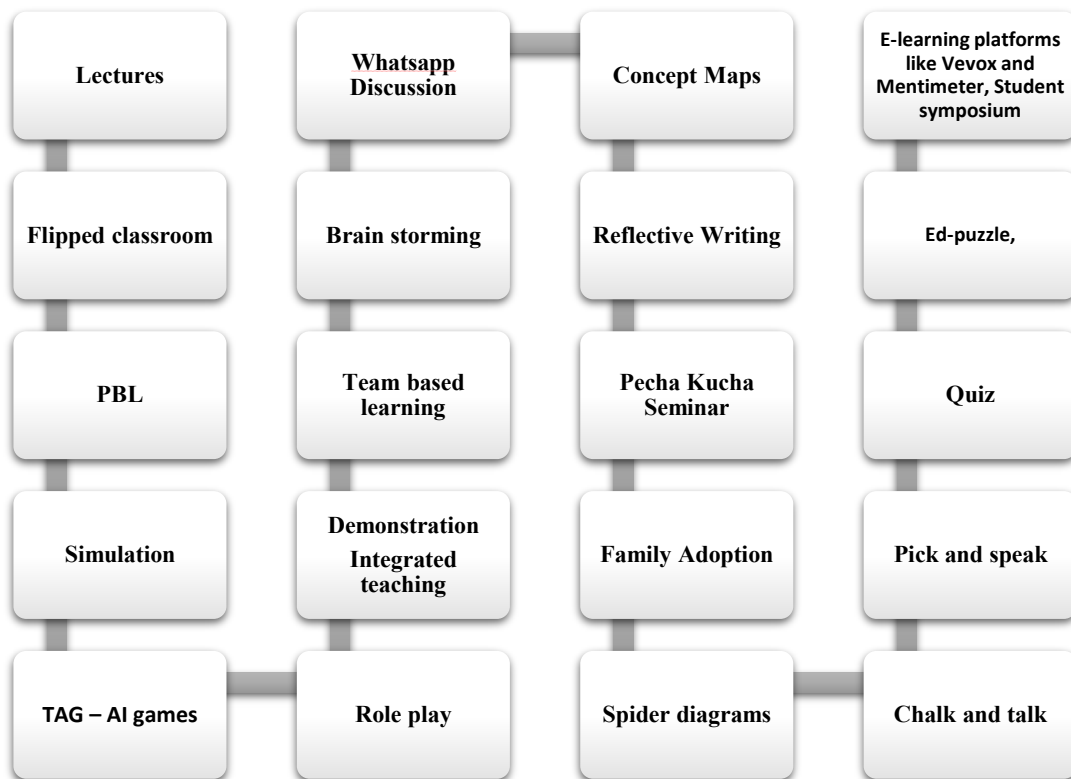


Library Usage Statistics

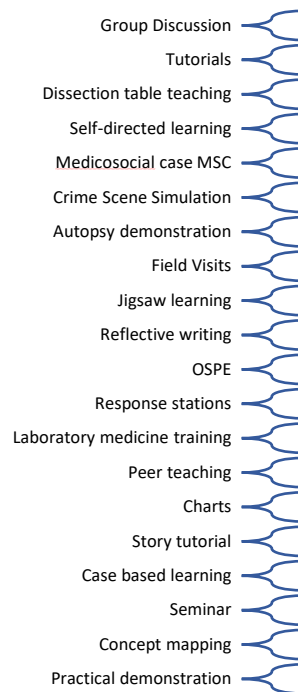


Innovative Teaching Methods employed

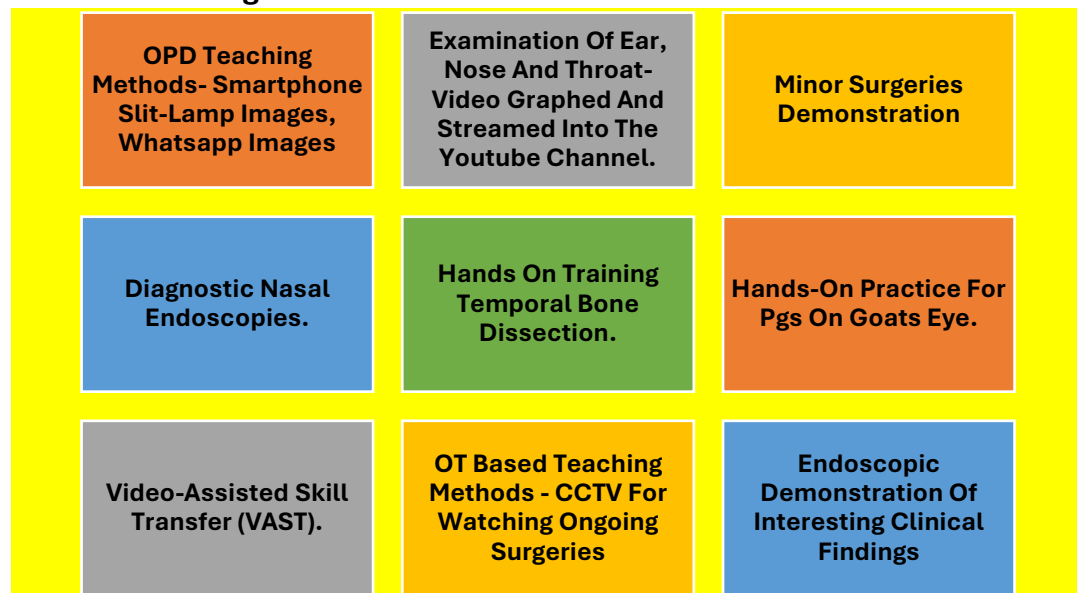
Large group teaching



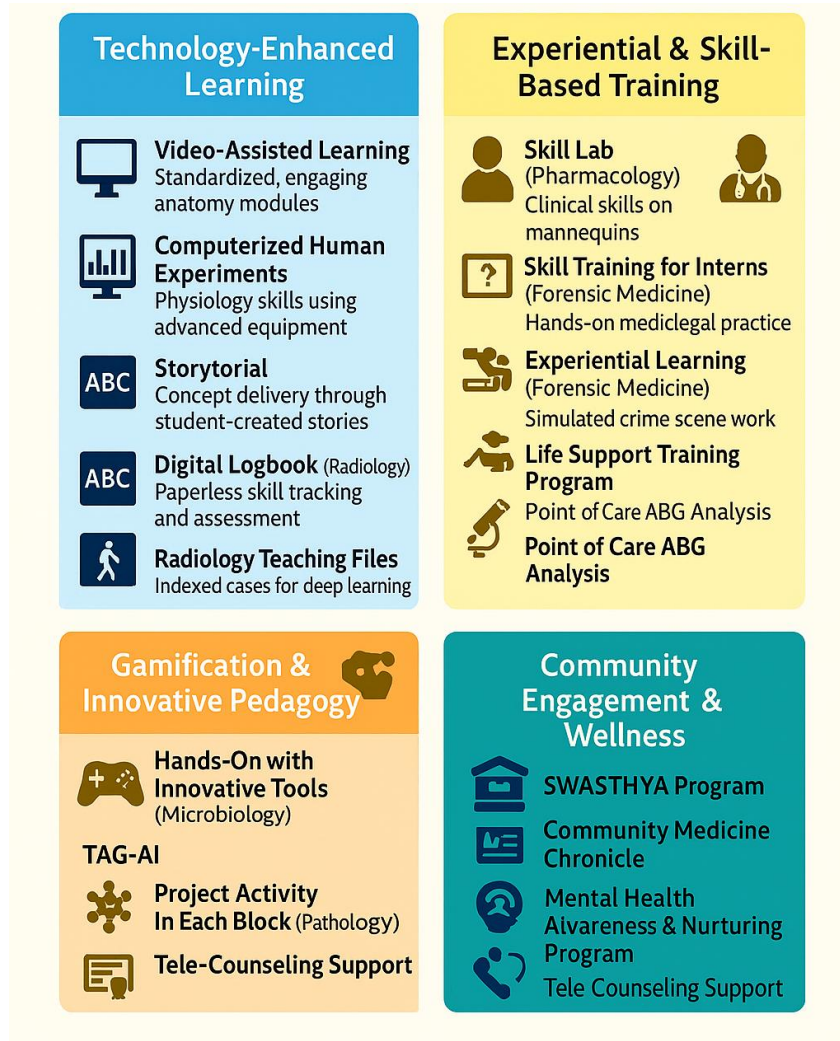
Small group teaching



Clinical Teaching



BEST PRACTICES OF THE DEPARTMENTS ALIGNING WITH SDG 4



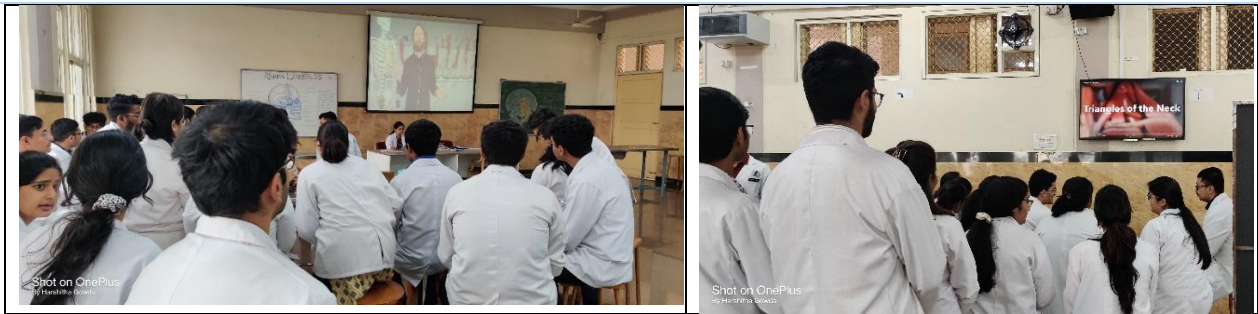
Video-Assisted Learning (Department of Anatomy)

Context: Visual-aided methods are effective in overcoming challenges like increasing class size, expanding curriculum, and shortage of trained faculty. Technology has made teaching material more accessible and interactive, revolutionizing traditional teaching methods of Human Anatomy.

Objectives: Enhance teaching and learning of human anatomy using videos; implement video modules in dissection hall practice; enhance skill-based clinical anatomy teaching; assess student satisfaction with video-based lectures.

Practice: Video-assisted teaching programs provide practical and standardized experiences, developing required clinical skills. Videos offer consistent quality and can be used in group settings to facilitate discussions and collaborative learning.

Impact: Enhances student learning and can be a cost-effective teaching method.



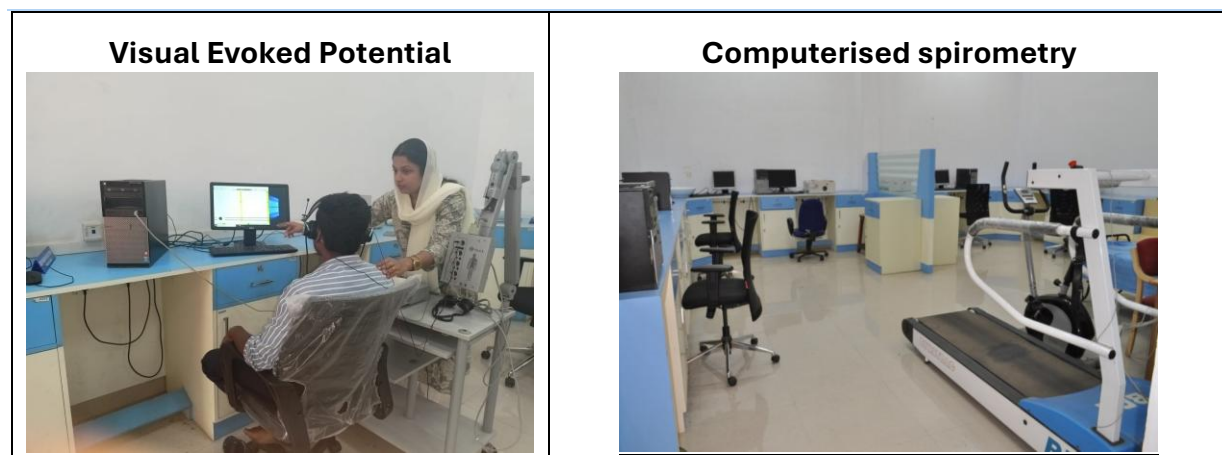
Practical Approach Using Computerized Human Experiments (Department of Physiology)

Context: Implementation of computerized human experiments in place of manual instruments for MBBS Phase I students.

Objectives: Improve understanding of experimental skills with interpretation using advanced computerized equipment and software for hands-on learning experience.

Practice: Students are divided into groups to perform computerized spirometry, electromyography, and ECG recordings with hands-on training.

Impact: Significantly improved understanding and technical skills in neuromuscular, cardiovascular, respiratory physiology, and neurophysiology.



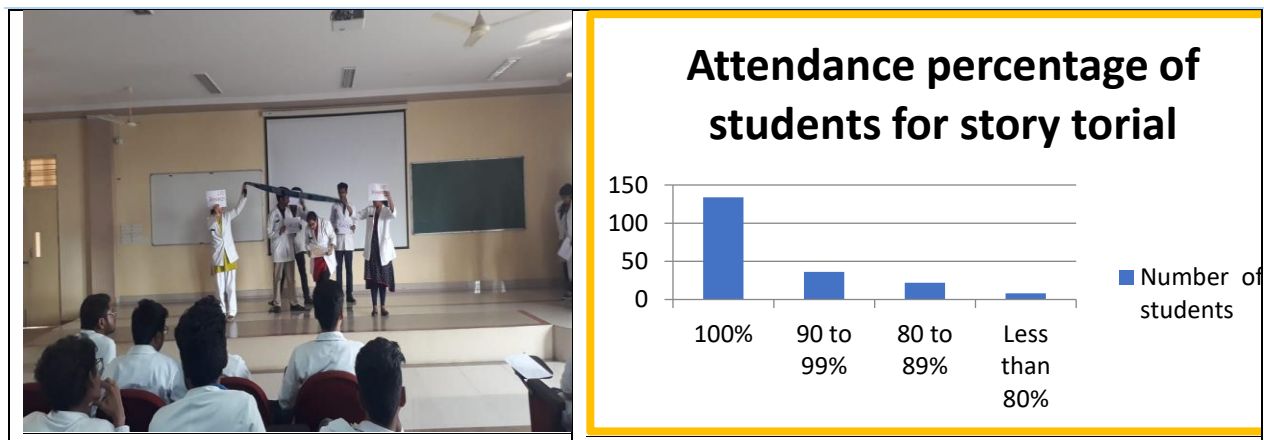
Storytorial (Department of Physiology)

Context: A tutorial where concepts are illustrated in the form of stories by students.

Objectives: Improve understanding of experimental skills and their interpretation through storytelling and hands-on learning.

Practice: Small groups of students perform stories illustrating physiology topics, followed by case study problem-solving.

Impact: Improved attendance, better learning, and understanding by students; successful engagement in self-learning.



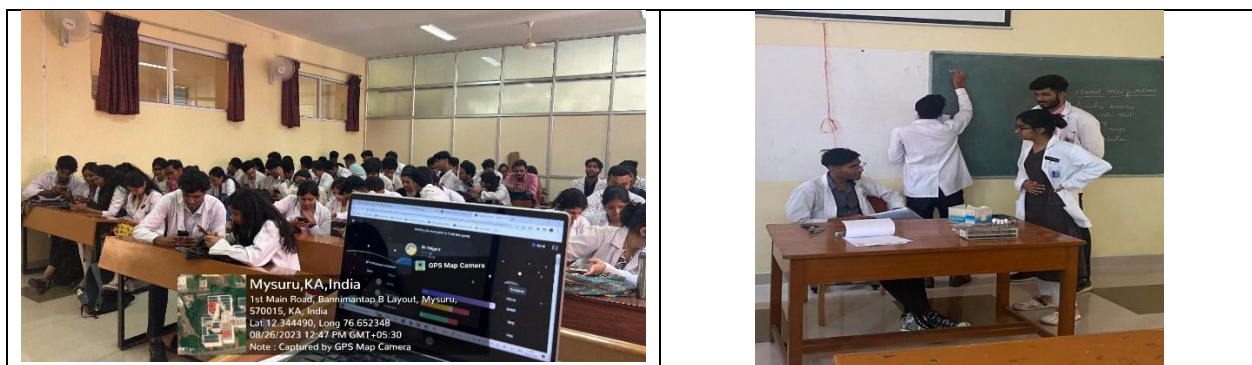
Hands-On in the Digital Era: Interactive Training with Innovative Tools (Department of Microbiology)

Context: Provides hands-on experience and deep understanding using innovative technologies like spider diagrams, ED Puzzles, Quizziz, role plays, and chalk and talk.

Objectives: Develop a better understanding of the pathogenesis, clinical manifestations, and management of infectious diseases; make the learning process engaging and effective.

Practice: Practical hours are used for innovative technologies, with students briefed in advance and engaged in various interactive activities.

Impact: Develops interest and practical application of concepts, improving understanding and incorporation into clinical practice.



TAG-AI: Tackling Antimicrobial Resistance through Gamification and Artificial Intelligence (Department of Microbiology)

Context: Addresses the global health concern of antimicrobial resistance (AMR) using gamification and AI.

Objectives: Understand and remember the rational use of antimicrobials; develop ideas for online games promoting rational use of antimicrobials.

Practice: Conducted in sessions with participants divided into teams, involving innovative games to learn about antibiotic use and resistance.

Impact: Improved knowledge of differentiating bacterial and viral symptoms, appropriate antimicrobial use, and rational combination of antibiotics



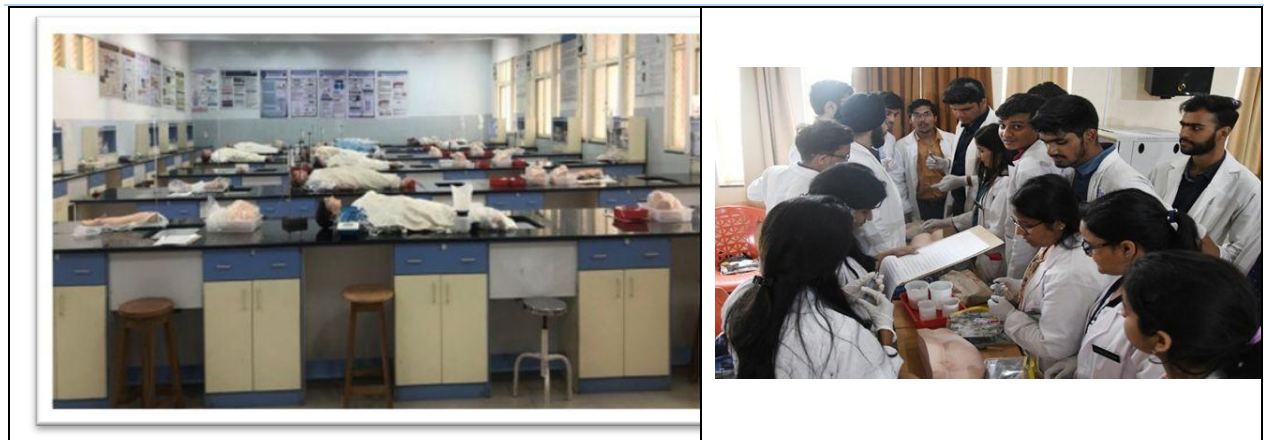
Skill Lab (Department of Pharmacology)

Context: Provides a safer learning environment for acquiring clinical skills using mannequins.

Objectives: Enhance hands-on clinical skills, improve teamwork and communication, ensure patient safety, and encourage continuous improvement.

Practice: Structured hands-on learning using mannequins, emphasizing teamwork, continuous learning, and scenario-based training.

Impact: Improved competence and confidence, patient safety, and teamwork skills among medical students.



Skill Training for Interns (Department of Forensic Medicine)

Context: Provides essential skill training in Forensic Medicine, which is now a mandatory component of Undergraduate Medical Education as per the National Medical Commission.

Objectives: Equip interns with expertise in examining and documenting medicolegal cases; conduct forensic autopsies in common medicolegal cases.

Practice: Interns handle real cases under direct supervision, converse with police officers, and gather information from relatives of the deceased.

Impact: Adequate training in handling forensic autopsies, improved communication with police officers, and holistic understanding of forensic practice.



Experiential Learning (Department of Forensic Medicine)

Context: Majority of the UG Learning is happening in the classroom with contextual facts through the prescribed teaching methodologies. Experiential learning involves acquiring knowledge through direct hands-on experiences, emphasizing practical engagement.

Objectives: Students are taken through the cycle of experiential learning (experience, reflect, conceptualize, and experiment) for topics of routine Medicolegal issues. Aims to deepen understanding of investigative methodologies, evidence collection, and crime scene analysis.

Practice: Simulated crime scene examination is part of the curriculum. Students engage in practical scenarios to develop skills in crime scene management, evidence collection, and forensic analysis.

Impact: Develops team-building, skill development, and innovation among students.

Provides in-depth understanding of crime scene management and forensic procedures.



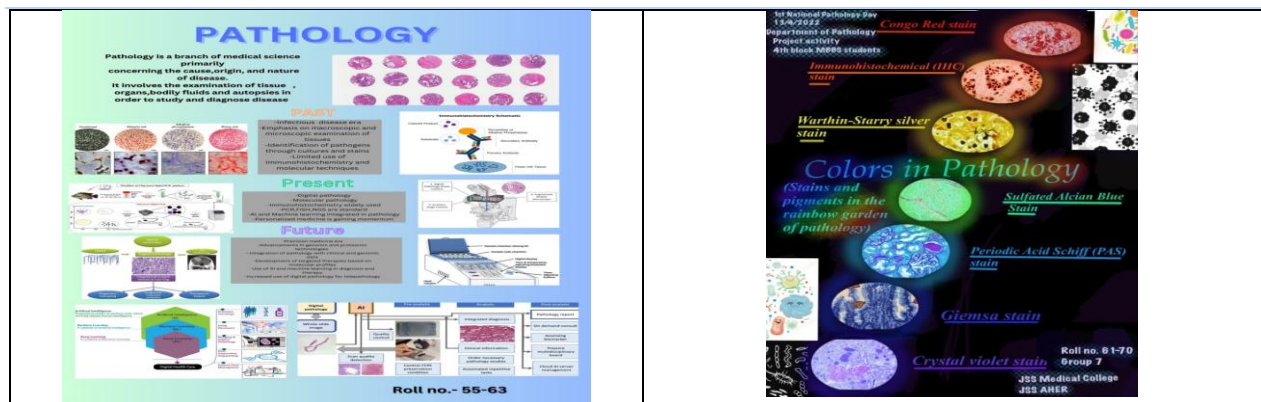
Project Activity in Each Block (Department of Pathology)

Context: Incorporates reflective writing and original creative work into educational practices to stimulate student self-awareness and mastery through the application of their knowledge rather than rote memorization.

Objectives: Involve students in higher-order thinking tasks like analysis, synthesis, and evaluation.

Practice: Students are assigned cases covering various organ systems and diagnoses with clinical vignettes. They make the final diagnosis and discuss the pathology using presentations, concept maps, e-posters, skits, and other creative methods.

Impact: Develops communication skills among students and encourages active participation and engagement in learning.



Digital Log Book for Radiology (Department of Radiology)

Context: The digital logbook contains descriptions of skills and competence requirements that learners must acquire.

Objectives: Enhance the quality of work-based learning by creating a digital platform for long-term and multimodal image archival.

Practice: Designed and implemented for postgraduate students, accepted as a better assessment tool compared to conventional methods.

Impact: Eco-friendly, paperless system accepted by students and mentors for monitoring skill development.



JSSU ONLINE

A TEACHER & LIBRARIAN PORTAL

2019-2020

Leena Garg

2019-2020

professor@jssu.ac.in

MD, Radio Diagnosis

MDRAD-1

LOGBOOK

MDRAD-1

Log Book Dashboard

2022 - 2023 - MD Radio Diagnosis - MDRAD-1

Description	Court	Submitted	Approved
1. Seminars			
2. Journal Club			
3. Case Discussion			
4. Skill Based Learning	2	2	
5. Self Directed Learning			
6. AETCOM Assessment	2	2	
7. Interesting Cases	1	1	
8. Physics of Radiology	1	1	
9. Interdepartmental Meetings			
10. Papers / Poster			
11. Thesis Work			
12. Conferences, Seminars, Workshops, CME Attended			
13. Evaluation of Teaching Skills			
TOTAL	6	6	0

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Log Book Dashboard

2023 - 2024 - MD Radio Diagnosis - MDRAD-1

	Description	Cour	Subri	Approved
1	Seminars	5	4	1
2	Journal Club			
3	Case Discussion			
4	Skill Based Learning	12	6	5
5	Self Directed Learning			
6	AETCOM Assessment	2	2	2
7	Interesting Cases			
8	Physics of Radiology	3	3	2
9	Interdepartmental Meetings	1	1	1
10	Papers / Poster			
11	Thesis Work			
12	Conferences, Seminars, Workshops, CME Attended			
13	Evaluation of teaching skills (Pedagogy)			
14	Research works / Publications			
15	Co-Curricular Activities			
16	Quarterly Appraisal	2	2	2
	TOTAL	25	18	13

Print Log Book

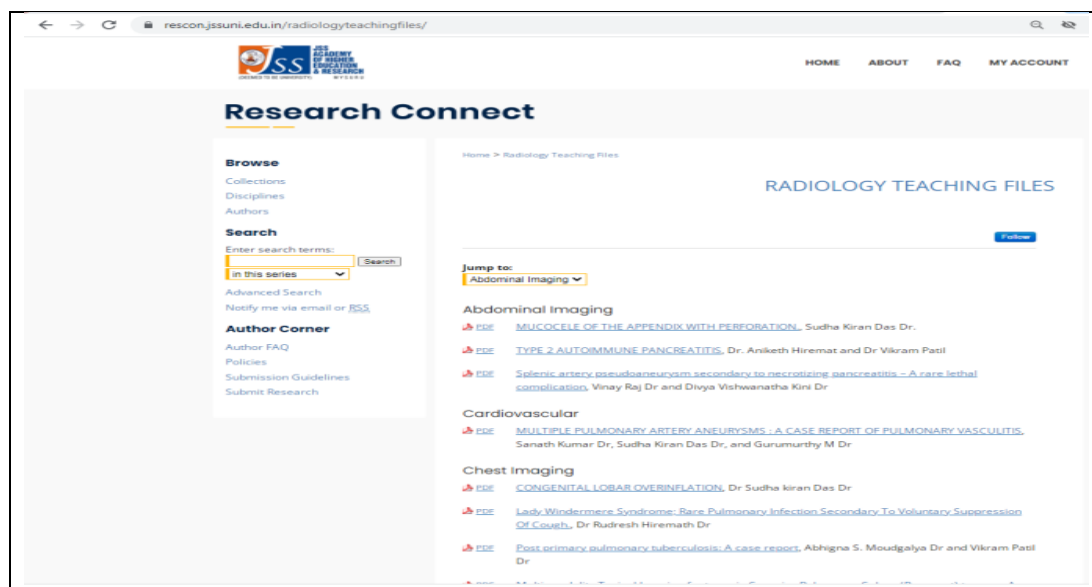
Radiology Teaching Files (Department of Radiology)

Context: Converting a teaching website into a comprehensive teaching file system for radiological images.

Objectives: Help postgraduates understand journal article composition and establish a solid foundation of fundamental radiology knowledge.

Practice: Utilized the Elsevier platform; indexed cases in Google Scholar for ease of student use.

Impact: Deepens residents' understanding and aids in writing academic articles.



Point of Care Arterial Blood Gas Analysis (Department: Emergency Medicine)

Context: Use of ABG at the patient's bedside for diagnostic and therapeutic purposes.

Objectives: Introduce all undergraduates and house surgeons to Point of Care ABG.

Practice: Teaching incorporated into the curriculum with hands-on training provided.

Impact: Improved patient care and training.

Life Support Training Program (Department: Emergency Medicine)

Context: Training for timely resuscitative procedures and management of emergency conditions.

Objectives: Train all undergraduates in Basic Life Support (BLS) and postgraduates in Advanced Cardiac Life Support (ACLS).

Practice: Hands-on training with mannequins, standardized courses.

Impact: Improved patient care, establishment of code blue services.

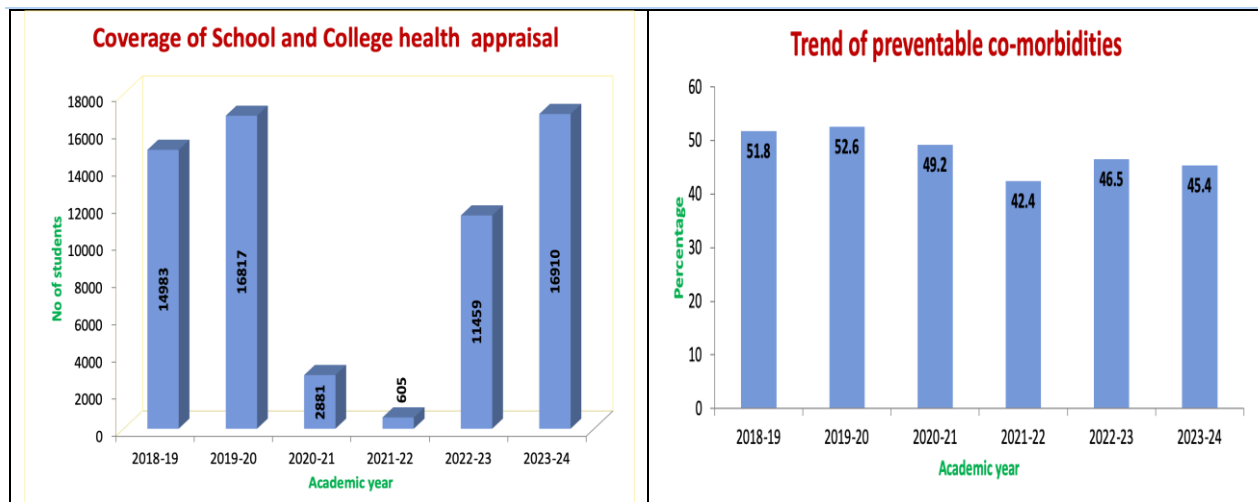
SWASTHYA Program (Department of Community Medicine)

Context: The School Health Appraisal Program (SHAP) named SWASTHYA was initiated to promote health and well-being of school children and adolescents.

Objectives: Provide preventive, promotive, and curative primary health care to students.

Practice: Annual health examinations, on-the-spot treatment, specialized care referrals, and health education sessions.

Impact: Improved health status of students, with high satisfaction ratings from teachers and students.



Community Medicine Chronicle E-Newsletter (Department of Community Medicine)

Context: Disseminate information about community medicine activities, achievements, and advancements.

Objectives: Inform readers, promote community engagement, showcase talents.

Practice: Quarterly e-newsletter with sections on activities, awards, public health updates, and interactive segments.

Impact: Enhanced communication, increased awareness, and improved community engagement.



JSS Mental Health Awareness and Nurturing Program (Department: Clinical Psychology)

Context: Promote mental health and well-being among students, faculty, and staff.

Objectives: Sensitize about mental health, reduce stigma, create a support model, and prevent suicidal risks.

Practice: Training teachers (CHITTA) and direct student support (SWASTHA) with workshops, training sessions, and large-scale events.

Impact: Improved mental health awareness, early interventions, and reduced self-harm and suicide attempts.



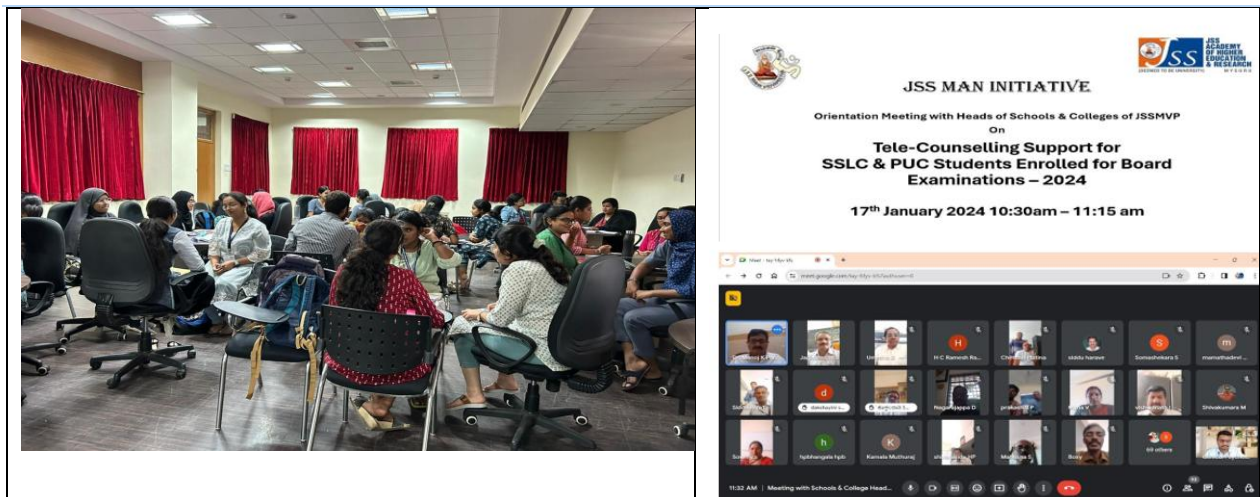
Tele-Counseling Support for SSLC & PUC Students Enrolled in Board Examinations (Department: Clinical Psychology)

Context: Train MSc students in tele-counseling to support students during board examinations.

Objectives: Provide mental health support, address exam stress, establish a communication network.

Practice: Three-day workshop for training, followed by tele-counseling sessions reaching 827 students.

Impact: Reduced anxiety and stress among students, better academic performance.



Student Support Centre (Department: Clinical Psychology)

Context: Provides need-based counseling and psychotherapy to address psychological issues among students.

Objectives: Provide psychological support, address mental health issues, equip students with coping strategies.

Practice: Tailored counseling services with increased outreach through online platforms.

Impact: Significant improvement in mental health and academic performance.

Value Added Programmes

Department	Name of the value-added courses
Physiology	Rapid Rejuvenate -A Silhouette for Eminence
Physiology	Kinesiology - Fathoming the dynamics of kinetics
Pharmacology	Holistic Health - New evolution in patient care
Pharmacology	Ethics in health research
Biochemistry	Chromatographic Applications in Medicine
Biochemistry	Diagnostic Utility of Electrophoresis
Anatomy	Basics of special stains and its application in the study of normal tissue
Pathology	Digital pathology
Microbiology	Tackling Antimicrobial Resistance – Bench to Bedside
ENT	Biomedical innovations, AI , innovative hand models in Otorhinolaryngology
MEU & Skill lab	Orientation Programme and Essential Clinical Skills Workshop
MEU & Skill lab	Scientific writing
MEU	Scientific writing
MEU & Anesthesia, JSSMC	Orientation Programme and Essential Clinical Skills Workshop
Orthopaedics, JSSMC	Surgical Exposures of Upper Limb and Lower Limb in Anatomic Specimens
Orthopaedics, JSSMC	Basic Course on Arthroscopy of Knee and Shoulder
Anaesthesia, JSSMC	How to handle crisis situation - crisis resource management (CRM).
Radiology, JSSMC	Fetal Imaging- Fundamentals to Advances
Forensic Medicine	Forensic Anthropology
OBG	Andrology
Dermatology	Advanced dermato surgical procedures
Anesthesia, JSSMC	Advanced cardiac and basic life support
MEU, JSSMC	Medical Humanities
JSSMC	Foundation course on research methodology workshop for MSc students
JSSMC	Soft skills for BSc
JSSMC	Enhancing Soft skills

AWARDS & ACHIEVEMENTS BY INSTITUTION, FACULTY & STUDENTS RELATED TO THIS SDG.



INSTITUTION ACCOMPLISHMENTS

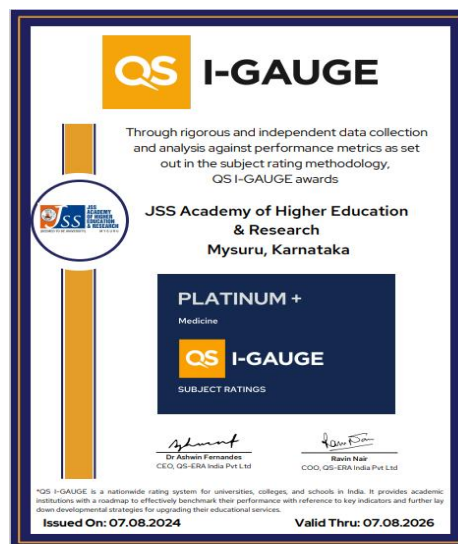
Accreditation by NAAC with A++ Grade

JSS Academy of Higher Education & Research is accredited with A++ Grade by NAAC with the CGPA of 3.61 in the third cycle of assessment conducted on 3rd to 5th of October 2024.



QS-IGauge Subject Rating

JSS Medical College, JSS Academy of Higher Education is Rated **Platinum Plus** by **QS-IGauge Subject rating under Medicine Category** for the year 2024 to 2026. This is the highest level of rating an institution can be awarded with.



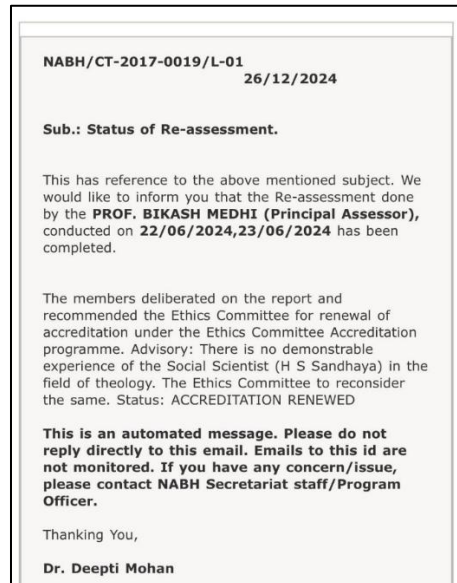
Outlook ICARE Rankings 2024: Private Medical Colleges in India

JSS Medical College is ranked 4th among the Private Medical Colleges in India by Outlook ICARE for the year 2024 with the aggregate score of 896.71 out of 1000

INDIA'S TOP COLLEGES 2024							
RANKINGS							
MEDICAL							
RANK 2024	PRIVATE INSTITUTES	ACADEMIC & RESEARCH EXCELLENCE	INDUSTRY INTERFACE & PLACEMENT	INFRASTRUCTURE & FACILITIES	GOVERNANCE & EXTENSION	DIVERSITY & OUTREACH	TOTAL SCORE
		400	200	150	150	100	1000
1	KASTURBA MEDICAL COLLEGE, MANIPAL	393.27	175.74	138.87	111.02	86.83	905.73
2	M.S. RAMAIAH MEDICAL COLLEGE, BANGALORE	378.87	183.08	117.65	106.89	96.4	882.89
3	PSG INSTITUTE OF MEDICAL SCIENCES & RESEARCH, COIMBATORE	372.78	162.17	136.5	112.18	86.72	870.35
4	JSS MEDICAL COLLEGE, MYSURU	383.58	158.22	124.95	137.96	92	896.71
5	ADICHUNCHANAGIRI INSTITUTE OF MEDICAL SCIENCES, B.G. NAGARA, KARNATKA	381.91	186.64	131.68	114.27	83.08	897.58

Re-accreditation of Institutional Ethics Committee by NABH

The Institutional Ethics Committee of JSS Medical College has successfully completed reaccreditation by NABH.



Institutional Ethics Committee (IEC), JSS Medical College (JSSMC), JSS Academy of Higher Education and Research (JSS AHER) has received **NABH re-accreditation for the third consecutive assessment cycle from 2024 to 2027.**

It reflects that the committee adheres to the recognized standard of quality in reviewing to the clinical research, commitment to ethical practices, patient safety, and compliance with regulatory guidelines in conducting clinical trials, thereby enhancing credibility and trust among researchers, sponsors, and participants with dedicated hard work.



Faculty of Occupational Therapy, JSS Medical College, JSS AHER, Mysuru received **Accreditation** from the **All India Occupational Therapists' Association (AIOTA)** for the **Bachelor of Occupational Therapy (B.O.T.) Program**, for the duration of **January 2025 to December 2028**.

JSS Hospital Laboratory Services is proud to announce its 3rd cycle of accreditation by the National Accreditation Board for Testing and Calibration Laboratories (NABL) under the latest ISO 15189:2022 standard. NABL, an autonomous body under the Quality Council of India (QCI), national authority that ensures the competence of laboratories through rigorous quality and technical assessments. This is **valid upto 25.05.2029**.

Our accreditation scope includes a comprehensive portfolio of 277 parameters.





Dr.H.Basavana Gowdappa, Vice-Chancellor, JSS AHER was invited as panelist for the discussion on Pioneering Change : Contemporary Strategies for improving Research and Innovation in Indian University during QS-I Gauge Academic Excellence Conclave (MP Chapter) Navigating Contemporary Challenges in Indian Education on 27th June 2024 at Indore.



Dr.Manjunatha B., Registrar of JSS Academy of Higher Education & Research and Professor in Forensic Medicine, was honored with the “Distinguished Alumni” Award from Jawaharlal Nehru Medical College, Belagavi, KLE Academy of Higher Education and Research, Belagavi on 8th November 2024, at the 32nd Annual Conference of the Karnataka Medicolegal Society. He was Honoured by Hon’ble Dr.Prabhakar Kore and Hon’ble HK Patil, law minister for being the Registrar (administrative head) of JSS Academy of Higher Education & Research, Mysuru



Dr.Ravi K., Associate Professor, Department of Surgical Oncology was elected as Vice-President of Karnataka Medical Association, Bangalore from the tenure 2023-2029.



Dr.Sachin Dharwadkar, Associate Professor in the Department of Urology has been selected as Honorary Secretary of Karnataka Urology Association at KUACON 2024 Conference held from 8th – 10th Nov 2024 at Bangalore.



Dr.Divya P. Kumar, Associate Professor, Department of Biochemistry, JSS Medical College has been awarded the “Young Investigator Award” at the 32nd Annual Scientific Meeting of the Indian National Association for Study of the Liver (INASL), Le Meridien, Kochi, Kerala during 7th to 10th August 2024.



Dr.Rajesh Kumar T., Professor, Department of Biochemistry awarded Sir C.V. Raman State Award for Young Scientists for the year 2022 in appreciation and recognition of his outstanding contribution in the field of Medical Sciences, award issued by Karnataka State Council for Science and Technology, Bangalore on 26th September 2024.



Dr.Lakshmi Nagendra, Associate Professor of Endocrinology, has been elected to the National Executive Committee of the Endocrine Society of India. The new Executive Committee was Installed on 09.11.2024 at ESICON 2024, Vishakapatnam.



Dr. Lakshmi Nagendra, Associate Professor of Endocrinology received Novartis Young Investigator Award issued by Research Society for Study of Diabetes in India, New Delhi on 15th November 2024.



Dr. Akila Prashant, Professor and Head, Department of Biochemistry, JSS Medical College was honored with the Fellowship Award at the 31st National Conference of the Association of Medical Biochemists of India (AMBI) held from 19th to 21st December 2024 in Ahmedabad, Gujarat.



Dr. Mahabaleshwar Mamadapur, Assistant Professor of Rheumatology has been elected Associate Fellow in recognition of significant contribution for the advancement of Medical Sciences at National Academy of Medical Sciences (India), New Delhi in the year 2024.



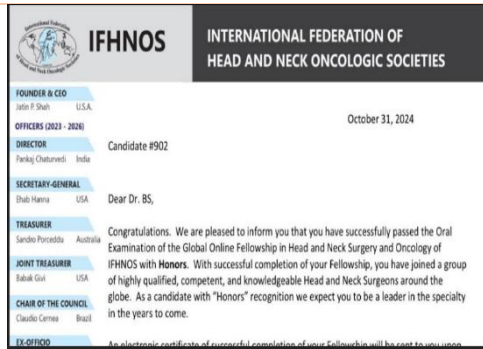
Dr. Mahabaleshwar Mamadapur, Assistant Professor of Rheumatology has been duly awarded Fellowship of IMA Academy of Medical Specialties in witness whereof, we affix our hands and seal on this 30th of November 2024 during IMA AMSCON 2024, Bhubaneswar, Orissa.



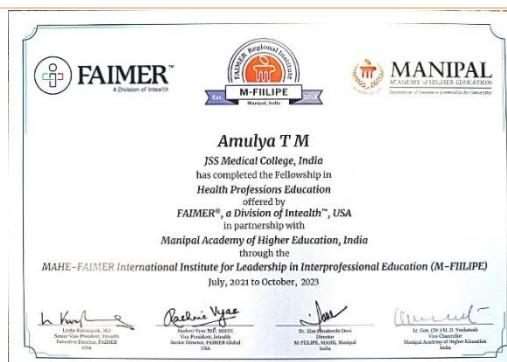
Dr.Mamatha S., Professor and Head, Department of OBG & Dr.Suma K.B., Professor of OBG, JSS Medical College have been awarded the prestigious Fellowship of Karnataka College of Obstetrics & Gynecology (FKCOG) at the convocation ceremony held at Hassan during the KSOGA Conference on 9th November 2024. Dr.Shekar M.A., Vice Chancellor, Adichunchanagiri University was Chief Guest of the convocation ceremony who handed over the awards.



Dr.Shreyas M.J., Asst.Prof., department of Orthopaedics has been awarded Fellowship in Arthroscopy & Sports Medicine from Thammasat University Hospital, Thailand during 15.06.2024 to 21.06.2024.



Dr.Rakesh B.S, Asso. Professor, department of E.N.T. pursued Global Online Fellowship in Head & Neck Surgery & Oncology from International Federation of Head and Neck Oncologic Societies dated 31.10.2024.



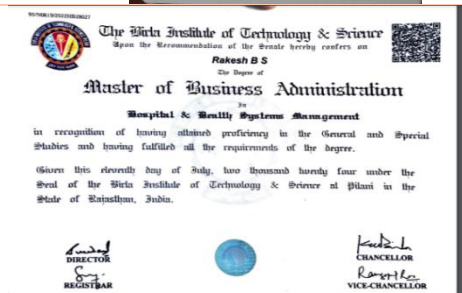
Dr.Amulya T.M., Assistant Professor, Department of E.N.T. has completed the Fellowship in Health Professions Education offered by FAIMER ® a division of Intealth™, USA in partnership with MAHE, India through the MAHE-FAIMER International Institute for Leadership in Interprofessional Education (M-FIILPE) from July 2021 to October 2023



Dr. Ruben Omar S, Sr. Resident, department of Emergency Medicine has been awarded Fellowship in Intensive care Medicine at Raymedi international, Florida, USA on 10.10.2024.



Dr. Arpitha L., Sr. Resident, department of Emergency Medicine pursued Post graduate diploma in Medical Laws & Ethics (PGDMLE) at National School of India University on 22.09.2024.



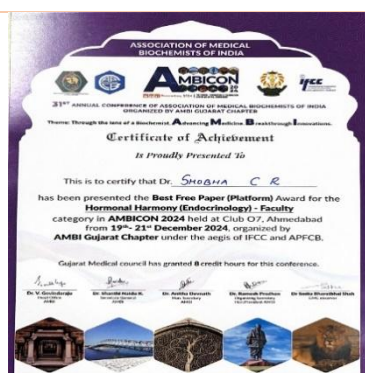
Dr. Rakesh B.S, Asso. Professor, department of E.N.T. pursued MBA in Hospital & Health Systems Management, BITS, Pilani, Rajasthan on July 2024.



Dr. Sowrabha.R., Asst. Professor, department of Nephrology has been awarded Transplant Immunology Fellowship from Indian Society of Organ Transplant (ISOT) on October 2024.



Dr. Anshu Kumar Yadav, Tutor in Biochemistry received First Place in Poster Presentation in faculty category the National conference on Recent Trends in Biochemistry-A Laboratory Perspective conducted by the department of Biochemistry, Saveetha Medical College and Hospital, Thandalam, Chennai on 13th & 14th December 2024.



Dr.Shobha C.R., Assistant Professor, Department of Biochemistry has received the Best Free Paper (Platform) award for the Hormonal Harmony (Endocrinology) – Faculty category in AMBICON 2024 at Club 07, Ahmedabad from 19th to 21st December 2024 organized by AMBI Gujarat Chapter under the aegis of IFCC and APFCB.



Dr.Rashmi S., Assistant Professor, Department of Community Medicine received KACH Millenium Award (Best Full Paper by Faculty) paper titled “Exploring PG student’s perspective on District residency program : Insights and perspectives” at 34th Annual Conference, JSS Medical College, Mysuru during 13th to 15th November 2024.



Dr.Vidya C.S., Prof. & HOD, Dr.Uma Shivanal, Assistant Professor, Dr.Shwetha K., Sr.Resident, Department of Anatomy received Third prize in the Body Painting Competition Theme : Modern Approaches in Anatomy Education at 71st National Conference of Anatomical Society of India organized by Department of Anatomy, Sri Guru Ram Das Institute of Medical Sciences and Research, Sri Amritsar during 22nd to 24th November 2024.



Dr.Amulya T.M., Assistant Professor Department of E.N.T. received 3rd Place in Junior Consultant Award paper at the 12th Annual Conference of Laryngology and Voice Association held from 12th to 14th July 2024 at JSS Hospital, Mysuru.



Dr.Sarika M.Shetty, Associate Professor, Dept. Of Anaesthesiology received Best Poem award in ISA National level literary competition held on 15th October 2024



Dr.Akila Prashant, Professor & Head, Department of Biochemistry at JSS Medical College, Mysuru, was felicitated at the 9th State Level Conference of the Association of Medical Biochemists Karnataka Chapter! The event was held at Adichunchanagiri Institute of Medical Sciences, BG Nagar on July 11th & 12th, 2024. Dr.Akila was honored for her outstanding contributions, including her role as Editor-in-Chief of the Indian Journal of Medical Biochemistry, recognition by the ICMR as a Collaborating Centre of Excellence, acknowledgment by the IFCC for the Professional Exchange Program, and selection by ICMR for the Taskforce on Establishing Reference Intervals in the Indian Population.



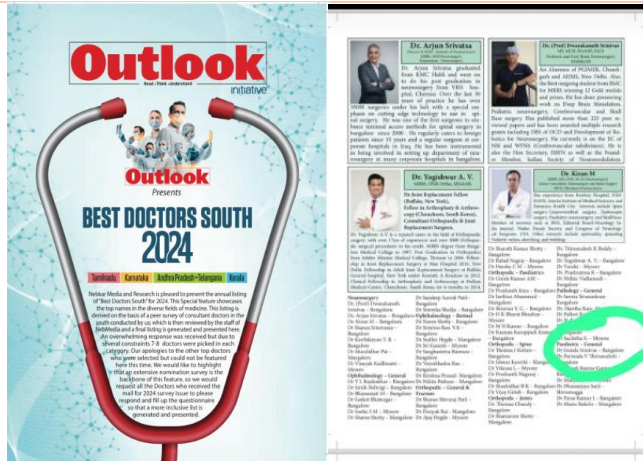
Dr.Prasanna Kumar S., Professor, Department of Biochemistry received the Shiksha Ratna Appreciation for the Best service rendered to society as a teacher, award issued by Max Life Insurance Company, Mysuru Division, Mysuru on 4th September 2024.



Dr.Jayashree S., Associate Professor, Department of O.B.G. received Vydhyashree Award issued by Anveshana Seva Trust ®, Mysuru on 13th July 2024.



Dr.Veeranna S., Professor of Dermatology
Dr.B.S.Jayaraj, Professor & HOD of Respiratory
Medicine, Dr.B.J.Sharath Chandra, Professor
of Medicine, Dr.M.B.Bharathi, Prof. & HOD of
E.N.T and Dr.(Col) Vasana T.S., Prof. & HOD of
Neuro Surgery were honoured by JSS
educational academy on the occasion of
National Doctors day 2024 on 6th July 2024.



Dr. Suchitha S, Professor, Department of Pathology, JSS Medical College has been selected among **six best Pathologists of Karnataka, Dr.Ganesh G Gowda, Associate Professor, Department of CTVS and Dr.R.Subramaniam, Professor, Department of Rheumatology** received **Best Doctors South 2024** presented in the Outlook "Best Doctors South" for 2024 on 21st September 2024. This was conducted by Nebkar Media and Research's annual listing and this Special feature showcased the top names in the diverse fields of medicine. This listing was derived on the basis of a peer survey of consultant doctors in the south conducted by them; which was then reviewed by the staff of NebMedia and a final listing was generated and presented.



Dr.Praveen Kulkarni, Professor, Department of Community Medicine has completed Regional FAIMER Competency - Based Education Programme Rface Fellowship at CMCL, FAIMER Regional Institute, Ludhiana from Dec.2023 to Jan.2025



Dr.Rakesh B.S. Asso. Professor of E.N.T. has been awarded Global online fellowship in head and neck surgery and Oncology from IFHNOS, USA in October 2024.



Dr.Yamuna V.S. Asst. Professor of General Surgery has been awarded Fellowship - Minimal Access Surgery at NIILM University (F.MAS) from NIILM University, Kaithal in January 2025.



Dr.Yamuna V.S., Asst. Professor of General Surgery has been awarded Fellowship – Lower & Upper GI Endoscopy at World Laparoscopy Hospital, International Association of Gastrointestinal Endoscopy in January 2025.



Dr.Ganashree M.H., Asst. Professor, of General Surgery has been awarded Fellowship - Minimal Access Surgery at NIILM University (F.MAS) from NIILM University, Kaithal in January 2025.



Dr.Bindu Malini, Asst. Professor of Ophthalmology has been awarded FAICO - Fellow of All India Collegium of Ophthalmology during All India Ophthalmic conference and is admitted as fellow of All India Collegium of Ophthalmology in April 2025.



Dr.Soumya Rajshekar Patil, Assistant Professor, Department of O.B.G. has successfully completed MRCOG and has become a member of Royal College of Obstetrician and Gynaecologist.



Dr. Amoghashree, Assistant Professor, Department of Community Medicine awarded Fellowship in Post Graduate Degree in Hospital Management (PGDHM) at the National Institute of Health and Family Welfare, New Delhi during 2023-2024



Dr. Rashmi S., Senior Resident, Department of Community Medicine awarded Fellowship in Post Graduate Degree in Hospital Management (PGDHM) at the National Institute of Health and Family Welfare, New Delhi during 2023-2024



Dr. Divya P. Kumar, Associate Professor, Department of Biochemistry received the scroll of honor for being selected as the associate member of the National Academy of Medical Sciences (NAMS), India on 21-04-2025



Dr. Deepa Bhat, Professor of Anatomy and Certified Genetic Counsellor, JSS Medical College, Mysuru is co-authored in the Lancet Regional Health – Southeast Asia.



Dr.Sunil Kumar D, Professor and Head, Department of Community Medicine and Dean Student Welfare, JSS AHER has been selected for FAIMER Fellowship at International FAIMER Institute, Philadelphia, USA (Online mode).



Dr.Prince Jacob, Assistant Professor, Department of Medical Genetics has been selected as a Global Health Emerging Postdoctoral Fellow at Yale University under Dr.Monkol Lek for the year 2025-2026.



First Prize in the Global Med Lab Week 2025 Video Competition with the theme “Labs Save Lives” - 18th to 22nd May 2025

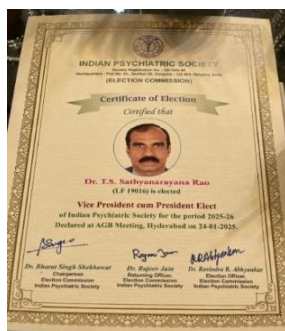
The award was presented by Dr. Tony Badrick (President, APFCB) and Dr. Rajiv Erasmus (President, AFCC) & was received by Dr.Akila Prashant, Dr.Prashant Vishwanath and Dr.Karthik Kanakoor.



Dr.Deepa Bhat, Professor of Anatomy and Certified Genetic Counsellor, JSS Medical College, Mysuru was felicitated by His Highness Yaduveer Krishnadatta Chamaraja Wadiyar, Member of the Lok Sabha for her contribution towards persons with blood disorders during the Regional workshop conducted by the Hemophilia Federation of India (HFI) on 28-12-2024.



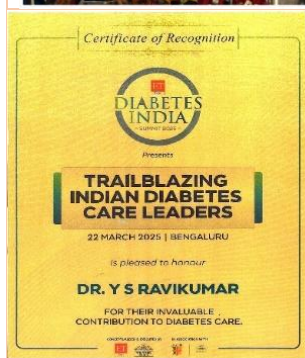
Dr. Akila Prashant, Prof. & HOD., Department of Biochemistry is awarded the Fellowship of the Association of Medical Biochemists of India on 19th December 2024 during the annual conference of the Association (AMBICON-2024) at Ahmedabad, Gujarat for her contribution towards the progress and strengthening of this august body of AMBI.



Dr. T.S. Sathyanarayana Rao, Professor Emeritus, Department of Psychiatry has been elected as Vice-President cum President Elect for the year 2025-26 at AGB Meeting, Hyderabad on 24th January 2025.



Dr. Y.S. Ravikumar, Prof. & HOD, Department of General Medicine has received Life time Achievement award by Indian College of Physician Academic wing of The Association Physician of India 24.01.2025.



Dr. Y.S. Ravikumar, Prof & HOD Department of General Medicine has received Life time Achievement award by International Diabetes federation for his invaluable contribution to Diabetes care 24.01.2025.



Dr.Y.S.Ravikumar, Prof. & HOD Department of General Medicine has received International Diabetes Federation Fellowship on 19th February 2025 – Online



Dr.Ashwini P.K., Associate Professor, Department of Dermatology was recognized with the Presidential appreciation award for the year February 2025 by IADV for her services as the chairperson of national quiz committee



Dr.Soumya H.V., Professor, Department of Ophthalmology was awarded “AIOS National Resource Teacher at Gurusangam conclave, Delhi on 18th March 2025.



Dr.Prashanth S.N., Prof. & HOD, Department of Paediatrics delivered a prestigious Dr.Benakappa Endowment lecture at Bangalore PEDICON on 14-06-2025 at NIMHANS Convention Centre, Bangalore



Dr.Srinath K.M., Professor, Department of Medicine delivered Dr.M.Maiya Oration at 42nd Annual Conference of API Karnataka State Chapter on 13-05-2025.



Dr.Divya P.Kumar, Associate Professor, Department of Biochemistry has been awarded as Women Achiever on 8th March 2025 at JSS Medical College, for her dedicated contributions towards research and publications on occasion of Women's Day.



Dr.Mythily M.R., Assistant Professor, Department of Community Medicine was awarded the Best Oral Paper Presentation at KRSSDI, Bengaluru on 21st & 22nd December 2024.



Dr.Anupama Pandey, Assistant Professor, Department of Paediatrics was awarded the “Best Oral Paper Award” 2nd prize at International Conference of neonatal hemodynamics held in Bangalore (Vydehi Institute of Medical Science) Topic: Correlation of the SMA and coeliac artery Doppler indices with various degrees of persistent pulmonary hypertension.



Dr.Ranugha P.S.S., Associate Professor, Department of Dermatology received Research grant award at DERMACON 2025 Jaipur on 8th February 2025.



Dr.Amitabh Kishor Dwivedi has been awarded Professional Excellence Award from All India Occupational Therapists' Association (AIOTA) during 62nd Annual National Conference of All India Occupational Therapists' Association (AIOTA), OTICON 2025 at Kala Academy, Panjim, Goa on 21st February 2025 for his contribution towards Occupational therapy.



Dr. Deepa Bhat, Professor, Department of Anatomy has been awarded as Women Achiever on 8th March 2025 at JSS Medical College, Mysuru on occasion of Women's Day for her extensive contributions towards sickle cell disease in tribal population.



Dr. Smitha Rani, Associate Professor, Department of Forensic Medicine received Soundarya Women Achiever Award 2025 at Soundarya Institute of Management and Science, Bangalore on 13th March 2025.



Dr. M.N. Sumana, Professor, Department of Microbiology received Second prize for the Quiz at the intermediate reference laboratory, Institute of Microbiology, Madurai Medical College, Madurai on 22nd March 2025.



Dr. Preethi S.P., Professor of General Surgery Felicitation on the occasion of International Women's Day at Indian Medical Association, K.R. Nagar on 22nd March 2025



Dr. Preethika Ravi, Senior Resident, Department of Microbiology secured a State Rank (Karnataka) in National Certifying examination for Infection Control Professionals CICP 2025 conducted by CAHO. She was awarded a Medal for the same in The CAHOCON 2025, CICP graduation held on 12th April 2025 in Hotel Pullman Aerocity Delhi.



Dr.Sulochanadevi B.C., Asst. Prof. of School of Public Health has been awarded the Best Women Scientist Award in recognition of exceptional contribution. This recognition was conferred at the 10th Global Hybrid Conference on Food Science and Nutrition., held on 18th & 19th April 2025 in Frankfurt, Germany, organized by Conference Mind.



Ms.Preeti K., Tutor, Department of Physiology has delivered an Oral Presentation and secured 1st Place in the National Symposium on Polycystic Ovarian Syndrome (PCOS) : current Trends and Innovative Research Approaches held on 28th & 29th April 2025



Dr.Karthik Kanakoor, Assistant Professor, Department of Biochemistry received an IFCC Travel Scholarship to attend XXVI IFCC-EFLM Euro Med Lab 2025 and the 4th IFCC Forum for the young scientists Brussels (Belgium) from 18th to 22nd May 2025.



Ms.Preeti K., Tutor, Department of Physiology has won 1st prize for Poster presentation at the International Symposium on Sleep, Well-being and Consciousness organized by Centre for Consciousness Studies, Department of Neurophysiology, NIMHANS, Bangalore on 29th May 2025.



Dr.Ajay Hanumanth, Assistant Professor, Department of Endocrinology was awarded the Yuvaratna Award from the Endocrine Society of India for his research presentation on 08-06-2025

STUDENT AWARDS

Award	Description
	Dr. Ipsita Paul, PG in Anatomy won Third prize in the Body Painting Competition Theme : Modern Approaches in Anatomy Education at 71st National Conference of Anatomical Society of India organized by Department of Anatomy, Sri Guru Ram Das Institute of Medical Sciences and Research, Sri Amritsar during 22nd to 24th November 2024.
	Mr. Sunil Kumar & Ms. Varshitha M M, Dept. of Physiology received Best Library Resource user Award at Central Library, JSS Medical College, Mysuru on 22nd October 2024.
	Ms. Shreyas H.K., Ph.D. Scholar, Department of Biochemistry has secured Young Scientist Award for Oral Presentation in Bioinformatics titled Evaluation of the clinical significance of DLK1-DI03 imprinted region in hepatocellular carcinoma : evidences from a novel data driven approach in Health and Disease in the National Conference on OMICS in Redefining Healthcare on 23rd & 24th August 2024, organized by Jubilee Centre for Medical Research, Thrissur, Kerala.



Shuchi O.C., Ph.D. Scholar, Department of Biochemistry has secured Young Scientist Award for Poster Presentation in Genomics titled Ameliorating effect of short chain fatty acids (SCFAS) on hepatocellular carcinoma via targeting RISC machinery and telomeres hTERT. in Clinical Medicine in the National Conference on OMICS in Redefining Healthcare on 23rd & 24th August 2024, organized by Jubilee Centre for Medical Research, Thrissur, Kerala.

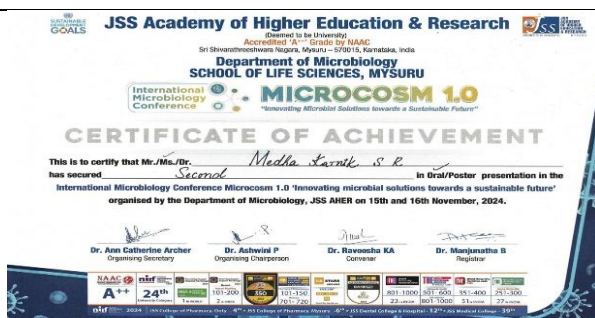


Bharathwaaj Gunaseelan, Ph.D. Scholar, Department of Biochemistry has been awarded the Young Scientists Junior Award in Experimental Nutrition Category at the 56th Annual Conference of the Nutrition Society of India Thime : Transdisciplinary approaches in addressing Nutrition Challenges held at the Symbiosis School of Culinary Arts & Nutritional Sciences (SSCANS), Constituent of Symbiosis International (Deemed University), Pune on 14th & 15th November 2024.



Ms.Shikara, 3rd Semester, M.Sc. in Biochemistry has been awarded the First prize in the poster competition on the occasion of Tobacco Free Youth Campaign 2.0 at NSS Unit, JSS Medical College, Mysuru on 28th November 2024.

	Ms.Spoorthi S., 3rd Semester, M.Sc. in Biochemistry has been awarded the Second prize in the poster competition on the occasion of Tobacco Free Youth Campaign 2.0 at NSS Unit, JSS Medical College, Mysuru on 28th November 2024.
	Ms.Sandhyashree V., 3rd Semester, M.Sc. in Biochemistry has been awarded the Consolation prize in the poster competition on the occasion of Tobacco Free Youth Campaign 2.0 at NSS Unit, JSS Medical College, Mysuru on 28th November 2024.
	Dr.Lavanya B.R., PG in Biochemistry received 2nd prize in oral paper presentation titled vitamin D and metformia combination prevents diabetes – induced oxidative stress and renal damage in an STZ – induced rat model conducted at JSS Medical College during KRSSDI 2024 on 20th to 22nd December 2024.
	Rimshia Naaz, Ph.D. Scholar, Department of Biochemistry received 2nd Prize in Poster presentation titled Vitamin D mitigates diabetes – induced cognitive impairment in C57BL6 mice by modulating survival signaling cascades conducted at JSS Medical College Mysuru during KRSSDI 2024 on 20th to 22nd December 2024
	Medha Karnik S R, Ph.D. Scholar, Dept. Of Biochemistry has secured Young Researcher Award 2024 for excellence in research work presented at Fifth Science conclave-cum-NBRCOM 2024 held from 1st to 3rd December 2024 organized by AIIMS, New Delhi Special Centre for Molecular Medicine (SCMM), JNU, New Delhi.



Medha Karnik S R, Ph.D. Scholar, Department of Biochemistry won 2nd Prize in oral presentation titled International Microbiology conference Microcosm 1.0 innovating microbial solutions towards a sustainable future organized by Department of Microbiology, JSS AHER on 15th & 16th November 2024.



Mr. Amogh T., Dept. of Medical Genetics has won 1st prize for presenting oral paper on “Biallelic novel variant in PGAP3-related Hyperphosphatasia with Impaired Intellectual Development Syndrome 4” at IEM Metabolic Meet – 2024 on Metabolomics in Maternal & Child Health at Kasturba Medical College, Manipal, MAHE, Manipal on 5th October 2024.

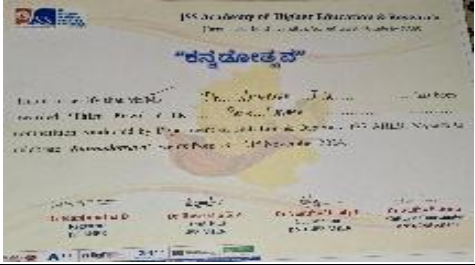


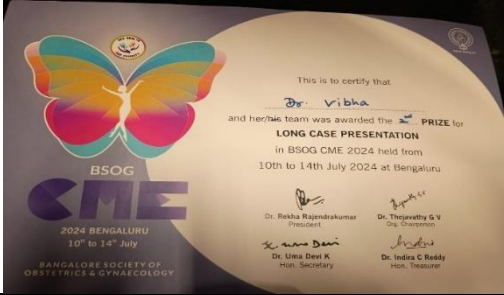
Aryan Pandit and C.S. Kalyani, students of MBBS Phase III Part 1 at JSS Medical College, Mysuru; recently participated in the MedHackathon competition held as a part of INSIGHT Scientific Conference 2024, organised by AIIMS, New Delhi. After qualifying the online round, they visited AIIMS, New Delhi on 16th November, 2024 for the final offline round, in which they secured the first place for their product “Stain-At-Ease”. Stain-at-ease” was built under the guidance of Dr. Prashanth S. (Deputy Dean of Academics, Coordinator of SPARKLE CINE) and Dr. Vidyavathi B. Chitharagi (Assistant Professor, Department of Microbiology).



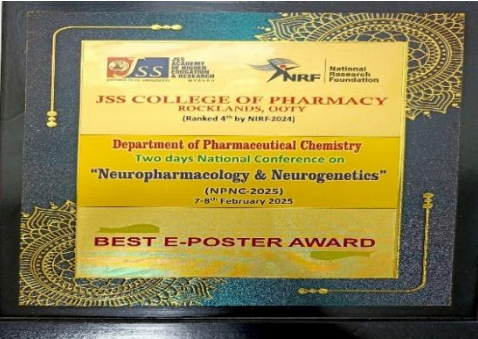
Dr. Rakesh M., PG Student, Dept. Of Community Medicine received Best Scientific Poster Presentation award in the Oral/Poster competition at KACHCON 2024, 34th Annual State Conference of Karnataka Association of Community Health held on 14th & 15th November 2024 at JSS Medical College, Mysuru

	Dr. Manirsha, PG Student, Dept. of Community Medicine received Best Scientific Oral Presentation award in the Oral/Poster competition at KACHCON 2024, 34th Annual State Conference of Karnataka Association of Community Health held on 14th & 15th November 2024 at JSS Medical College, Mysuru
	Dr. Anchu R. Nath, PG Student Dept. of Community Medicine has won second prize in oral – II research paper session titled Nourishing recovery: a comprehensive assessment of dietary practices and nutritional status in tuberculosis patients at the dots centre in Mysuru, India in Second Online National Conference Nutrition and Health 2024 held on 30th Sept. 2024 & 1st Oct. 2024 organized by Centre for Nutritional Health, Department of Community and Family Medicine, AIIMS Mangalagiri, Andhra Pradesh.
	Mrs. Sahana, Ph.D. Student, Dept. of Community Medicine received Best Scientific Oral Presentation award in the Oral/Poster competition at KACHCON 2024, 34th Annual State Conference of Karnataka Association of Community Health held on 14th & 15th November 2024 at JSS Medical College, Mysuru
	Dr. Preksha Rajput, School of Public Health in recognition of outstanding achievement as the winner in E-Poster display competition at Manipal Quest 1.0, MAHE held on 9th June 2024.
	Chandrika, Mayur, Veena, Vidyasree M., Sana, Mansi, Tejaswini, School of Public Health received GRAAM – International Youth Day – won second prize in street play on 27th August 2024.

	Dr.Preksha Singh, Dept. of School Public Health won second prize in E-Poster presentation at Indian Dental Association (HO), UP on 4th August 2024.
	Dr.Aishwarya, School of Public Health received Best Poster in Poster Making Competition at GRAAM on 16th November 2024.
	Dr.Chettiyar Aruna Selvakumar and Ms.Sharmili J, School of Public Health received Second prize in Poster Making Competition at GRAAM on 16th November 2024.
	Dr.Shivani A., School of Public Health received First Prize in Classical Solo Singing and Bhavageethe singing at Kannadotsava event at Nutrition and Dietetics Department, JSS AHER, Mysuru on 19th November 2024
	Dr. Niharika TJ, 1st sem, School of Public Health received Third Prize in Book Review, at Kannadotsava event at Nutrition and Dietetics Department, JSS AHER, Mysuru on 19th November 2024
	Ms.Likitha VK, 1st sem, School of Public Health received Second Prize in Pick & Speak at Kannadotsava event at Nutrition and Dietetics Department, JSS AHER, Mysuru on 19th November 2024

	Sharanya Bose, UG student from Dept of Forensic Medicine received Gold Medal for highest marks in Forensic Medicine under Deemed University Category in Karnataka from Karnataka Medico Legal society. This award was given on 08.11.2024 at Jawaharlal Nehru Medical College, Belagavi.
	Purna Bhansal, UG student from Dept of Forensic Medicine received Silver Medal for highest marks in Forensic Medicine under Deemed University Category in Karnataka from Karnataka Medico Legal society. This award was given on 08.11.2024 at Jawaharlal Nehru Medical College, Belagavi.
	Dr. Vibha Bhat, PG in OBG won 2nd prize for long case presentation at BSOG CME 2024 held from 10th to 14th July 2024 at Bangalore
	Alshifa M K PG from the Dept of Clinical Psychology was awarded Session's Best Presentation Award during State Conference of Karnataka Association of Community Health on 14th November 2024, held at JSS Medical College.
	Dr. Vinod Kumar L., PG in Medical Gastroenterology won 1st Prize in DRILLS studio at Institute of Liver and Biliary Sciences, New Delhi on 27th October 2024.

	Rimshia Naaz, Ph.D. Scholar, Department of Biochemistry received 2nd Place e-poster presentation at 20th Annual conference of KRSSDI, JSSMC, Mysuru from 20th to 22nd December 2024.
	Varshini M, Ph.D. Scholar, Department of Biochemistry received 2nd place in Oral presentation at KSTA, Bengaluru from 7th to 9th January 2025.
	Dr. Jaya K.R. & Dr. Greeshma, Department of Dermatology awarded 2nd position in IADVL 2nd QUIZZATHON Finals at IADVL EC & Academy of Dermatology on 26th January 2025.
	Medha Karnik S.R., Ph.D. Scholar, Department of Biochemistry received Best Poster presentation at Biswa Bangla convention Centre, Kolkata on 16th to 18th January 2025.
	Medha Karnik S.R., Ph.D. Scholar, Department of Biochemistry received 1st Place in Oral presentation at Sri Devaraj Urs Academy of Higher Education & Research, Tamaka, Kolar on 4th & 5th February 2025.

	Chaithanya G.B., Ph.D. Scholar, Department of Biochemistry received 2nd Place in Oral presentation at Sri Devaraj Urs Academy of Higher Education & Research, Tamaka, Kolar on 4th & 5th February 2025.
	Rimshia Naaz, Ph.D. Scholar, Department of Biochemistry received 3rd Place in Oral presentation at Sri Devaraj Urs Academy of Higher Education & Research, Tamaka, Kolar on 4th & 5th February 2025
	Lakshmi Krishnaa, Ph.D. Scholar, Department of Biochemistry received 1st Place in e-poster presentation at JSS College of Pharmacy, Ooty from 7th & 8th February 2025.
	Anju S Ph.D. Scholar, Department of Biochemistry received 2nd Place in e-poster presentation at JSS College of Pharmacy, Ooty from 7th & 8th February 2025.
	Lavanya B.R., Ph.D. Scholar, Department of Biochemistry received 2nd Place in oral presentation at Research Scholars Conference in Health Sciences & Life Sciences 2025 from 27th & 28th February 2025.

	Medha Karnik S.R., Ph.D. Scholar, Department of Biochemistry received 1st Place in oral presentation at Research Scholars Conference in Health Sciences & Life Sciences 2025 from 27th & 28th February 2025.
	Tulimilli Venkata Subbarao, Ph.D. Scholar, Department of Biochemistry received 1st Place in oral presentation at Research Scholars Conference in Health Sciences & Life Sciences 2025 from 27th & 28th February 2025.
	Diwakar S, Ph.D. Scholar, Department of Biochemistry received 1st Place in oral presentation at Research Scholars Conference in Health Sciences & Life Sciences 2025 from 27th & 28th February 2025.
	Chaithanya G.B., Ph.D. Scholar, Department of Biochemistry received 1st Place in oral presentation at Research Scholars Conference in Health Sciences & Life Sciences 2025 from 27th & 28th February 2025.
	Bharathwaaj G., Ph.D. Scholar, Department of Biochemistry received 1st Place in oral presentation at Research Scholars Conference in Health Sciences & Life Sciences 2025 from 27th & 28th February 2025.

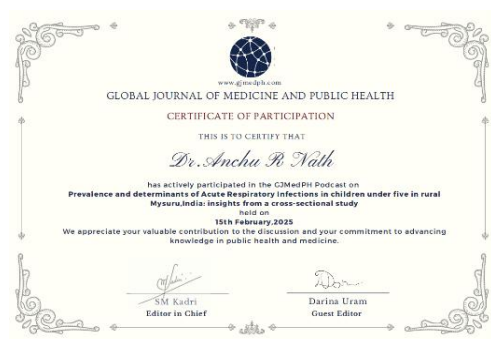
	Sushmitha A, Ph.D. Scholar, Department of Biochemistry received 1st Place in poster presentation at Research Scholars Conference in Health Sciences & Life Sciences 2025 from 27th & 28th February 2025.
	Nithin M., Ph.D. Scholar, Department of Biochemistry received 2nd Place in poster presentation at Research Scholars Conference in Health Sciences & Life Sciences 2025 from 27th & 28th February 2025.
	Kavitha B Chandrappa, Ph.D. Scholar, Department of Biochemistry received 2nd Place in oral presentation at Research Scholars Conference in Health Sciences & Life Sciences 2025 from 27th & 28th February 2025.
	Lakshmi K, Ph.D. Scholar, Department of Biochemistry received 2nd Place in poster presentation at Research Scholars Conference in Health Sciences & Life Sciences 2025 from 27th & 28th February 2025.
 	Medha Karnik S.R., Ph.D. Scholar, Department of Biochemistry received 1st Place in Scientific Paper presentation at Pharmancia 4.E International Research Conference Recent Advances in Artificial intelligence and machine learning driven drug discovery at JSS College of Pharmacy, Ooty on 7th & 8th March 2025.



Ms. Athira Raj T, Research Scholar in Forensic Science, Department of Forensic Medicine and Toxicology, JSS Medical College, has been Awarded for Best Oral Presentation at ALL INDIA FORENSIC SCIENCE SUMMIT-2025, for her paper "Temporal Dynamics of Desmin Expression: A Novel Approach to Postmortem Interval Estimation in Forensic Investigation". The Summit was hosted by National Forensic Science University, Ministry of Home Affairs, Government of India, on 14th and 15th April 2025 at Vigyan Bhavan, New Delhi.



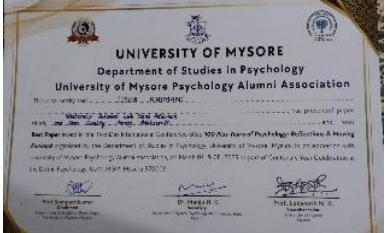
Dr. Shahana Beevi P, Final Year Post Graduate Student of Pathology secured second prize in PG Poster Category of AIPNA- ICP International Conference in Pathology at KLE Centenary Convention Centre, JNMC Belagavi on 7th & 9th February 2025.



Dr. Anchu R. Nath, Postgraduate, Dept. of Community Medicine, JSS Medical College, Mysuru, Awarded Best Oral Paper of the session Title: "Prevalence and Determinants of Acute Respiratory Infection in Children Under Five in Rural Mysuru: Insights from a Cross-sectional Study is recognised as an Outstanding article in the Global Journal of Medicine and Public Health" award issued by Global Journal of Medicine and Public Health at Aligarh on 15th February 2025 (Online)



Dr. Anchu R. Nath, Postgraduate, Department of Community Medicine, JSS Medical College, Mysuru, Awarded Best Oral Paper of the session award issued by Department of Community Medicine, Jawaharlal Nehru Medical College, Aligarh Muslim University, Aligarh, India on 22nd February 2025 (Online)

	Ms. Isha Irine, PG student from department of Clinical Psychology, has been awarded third Prize for Free Paper Presentation during Regional Conference for the World Association for Psychological Rehabilitation-Indian Chapter on 5th December 2024 held at NIMHANS, Bangalore.
	Ms. Tisha Khimani, PG student from department of Clinical Psychology, has received Best Paper Award during International Conference on 100 plus Years of Psychology: Reflections and Moving Forward on Mar 8, 2025, held at University of Mysore.
	Dr. Umesh Sudan PG student from the department of Orthopaedics has been awarded 1st Position in Best Trainee Paper Award session during ASAMICON-2025 held from 6th -9th February-2025 at Chandigarh.
	Dr. Boopathy M, PG student from the department of Orthopaedics has been awarded 1st Prize in Oral Best Trainee Paper Award session during ASAMICON-2025 held from 6th to 9th February 2025 at Chandigarh.
	Dr. Chandana SP, PG student from the department of Dermatology has secured 1st prize in the South Asian Regional conference of Dermatology @ TMA Pai International convention center Mangalore for the presentation on the title: Box counting serial image index(BCSI)-A novel melasma score- Teledermatology readings are comparable to in-person-A observational study

	Dr.K.R.Jayalaxmi, PG student from the department of Dermatology has secured 2nd prize in the South Asian Regional conference of Dermatology @ TMA Pai International convention center Mangalore, for the presentation on the title: Retinal changes in Alopecia areata patients and its relation to its severity - A cross sectional study
	Aditya Rao and Aman Kumar Singh, Phase 3 Part 2 MBBS students from JSS Medical College, secured Second Place in the “Pitch and Publish” Research Paper Presentation at INSIGHT 2025 — the Undergraduate Medical Conference hosted by M.S. Ramaiah Medical College, Bengaluru, on 16th May 2025. The research was presented under the guidance of Dr.Lakshmi Nagendra, Department of Endocrinology.
	Ms.Dumbala Sarani Sree Reddy & Ms. Ketha Varshitha Sai students of 9th MBBS have bagged 3rd prize in oral paper presentation titled “Evaluation of Follistatin (FST): A biochemical marker in older population with and without Sarcopenia” during EREVNA’25 held at Dr.TMA Pai International Convention Centre, Mangalore.

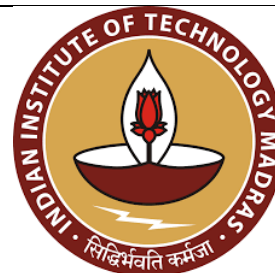
ACADEMIC COLLABORATIONS

INTERNATIONAL COLLABORATIONS

INTERNATIONAL COLLABORATIONS			
			

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 UNIVERSITY OF WOLVERHAMPTON	 UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG	 GVW GLOBAL VALUE WEB	 janssen

WITHIN COUNTRY COLLABORATIONS



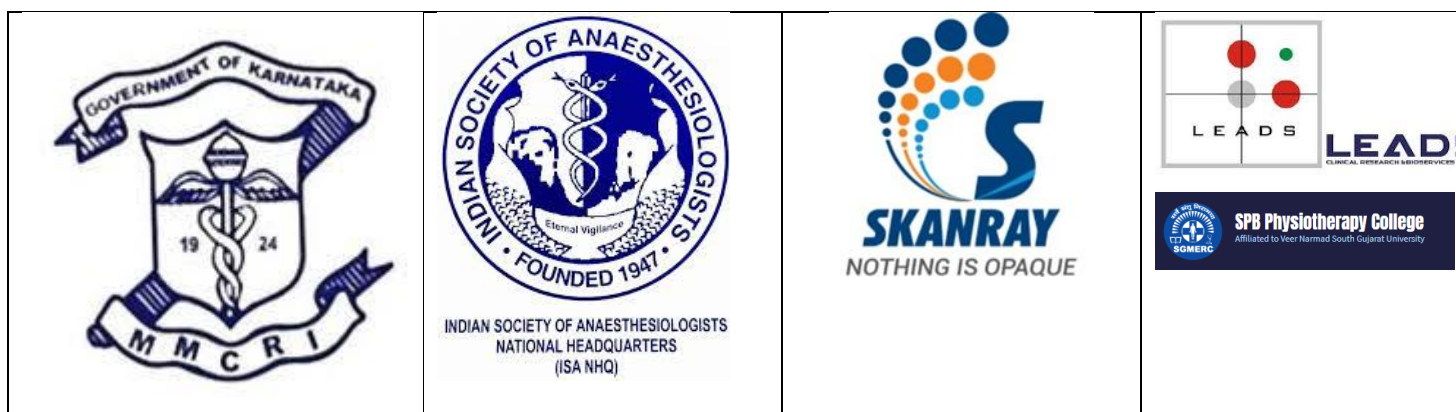
SAMJNA ANALYTICS



ST. JOHN'S
NATIONAL ACADEMY OF
HEALTH SCIENCES



 AIIMS All India Institute Of Medical Sciences	 CCMB	 INDIAN INSTITUTE OF TECHNOLOGY BOMBAY	 KNOWLEDGE PARK
 NAM S&T CENTRE CENTRO DE CYT NOAL CENTRE S&T DU NAM	 santasa Bringing Baby Bliss MYSURU HASSAN	 JSS Institute of Naturopathy and Yogic Sciences	 NHM SHSRC MAHARASHTRA
 Bharath Hospital & INSTITUTE OF ONCOLOGY	 VIPRAGEN DELIVERING RESEARCH	 GUJARAT FORENSIC SCIENCES UNIVERSITY	 RASHTRIYA RAKSHA UNIVERSITY राष्ट्रीय रक्षा विश्वविद्यालय National Security is Supreme राष्ट्रीय सुरक्षा सर्वोपरि
 NOVARTIS	 Clinical Psychology Society of India	 APLAR	 CMC Vellore
 milann The Fertility Specialists	 GRAAM Gujarat Research and Alliance for Maternal and Child Health	 KARNATAKA POLICE ACADEMY	 Dementia India Alliance



INTERNATIONAL VISITS BY FACULTY/STUDENTS

	Postgraduate and PhD students from Department of Forensic Medicine completed their Internship at International Centre For Forensic Science and Criminology, Dubai Police from Date: 22.07.2024 to 26.07.2024
	Dr. Pratibha R. Matche, Asso. Professor of Anaesthesiology visited Rai Convention Centre, Amsterdam, Netherlands and presented poster on To study the efficacy of pulsed radio frequency combined with transforaminal epidural steroid and transforaminal epidural steroid alone for chronic lumbosacral radiculopathy-randomized comparative study during IASP 2024 world congress on Pain from 5th to 9th August 2024.



Dr.Manjula B.P., Professor of Anaesthesiology gave a talk on titled Inadequate reversal at World Critical Care Conference 2024 held at Osaka, Japan from 18th to 19th October 2024.

Dear MAHARAJESHWAR MAMADAPIUR

Thank you for your submission for the **26th Asia-Pacific League of Associations for Rheumatology Congress (APLAR 2024)**, being held at Suntec Singapore, Convention & Exhibition Centre, Singapore between 21-25 August 2024.

The Scientific Committee is pleased to announce that your submission/s (as outlined below) has passed through the final review phase and been **accepted** into the official program as outlined below.

If you already received preliminary acceptance of your submission/s, this is your **final** notification of acceptance.

Presentation information

Title	MULTICENTRIC OSTEOLYSIS NODULOSIS AND ARTHROPATHY (MONA): A CASE SERIES AND REVIEW OF LITERATURE
Presentation Type	Poster presentation
Session Details	

PRESENTATION PREPARATION NEXT STEPS

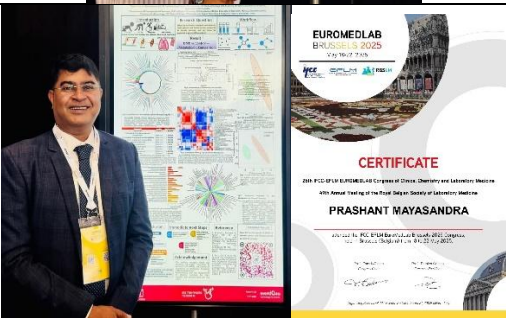
Dr.Mahabaleshwar Mamadapur, Assistant Professor of Rheumatology presented a poster titled “Multicentric Osteolysis Nodulosis and Arthropathy (MONA) : A case series and Review of literature” at APLAR, Suntec, Singapore during 21.08.2024 to 25.08.2024

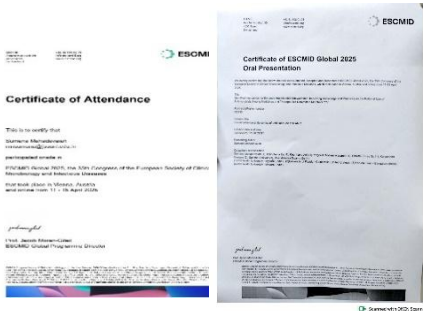


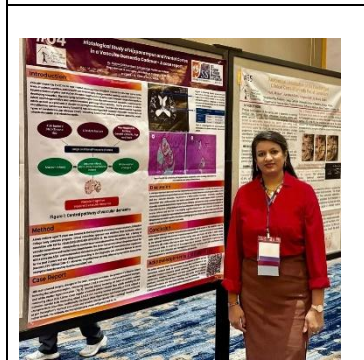
Dr. Abhishek Kabra, Senior Resident, Department of Medical Gastroenterology, JSS Medical College, Mysore presented the institutes research work, "Efficacy of Routine Duodenal (D2) Biopsy in patients with unexplained iron deficiency Anemia : A Study From South India : Area With Low Prevalence Of Celiac Disease under the guidance of Dr.(Maj). Aradya H.V., Associate Professor at ENDO 2024, worlds biggest Endoscopy conference, which was held at Seoul, South Korea from 4th to 6th July 2024. The abstract was selected among nine hundred entries received worldwide



Dr. Deegendra Khadka, Molecular Biologist and Chemist, Senior Scientific Officer, Nepal Academy of Science and Technology (NAST), Nepal completed Joint NAM S&T Center - JSS AHER, Mysuru, India Fellowship at JSS Medical College, under the guidance of Dr Subbarao, Professor, Dept of Biochemistry for a period of 6 weeks between 01/10/2024 to 15/11/2024

	Dr.Akila Prashant Professor & Head from Department of Biochemistry has Presented a Poster titled “Genotype-phenotype correlation analysis of β-Thalassemia patients in south Karnataka, India” at IFCC EuroMedLab 2025 Conference held in Brussels, Belgium from 18th to 22nd May 2025.
	Dr.Prashant Vishwanath, Professor, Department of Biochemistry and Dean, Research, JSSAHER has Presented a Poster titled “Comprehensive metabolomic analysis for biomarker discovery in Duchenne muscular dystrophy (DMD)” at IFCC EuroMedLab 2025 Conference held in Brussels, Belgium from 18th to 22nd May 2025.
	Dr.Karthik Kanakoor, Assistant Professor from Department of Biochemistry has Presented a Poster titled “Association of circulatory miR-146a and miR-192 with inflammatory activity in prediabetes individuals undergoing art” at IFCC EuroMedLab 2025 Conference held in Brussels, Belgium from 18th to 22nd May 2025.
	Dr.Prince Jacob's Assistant Professor from Department of Medical Genetics has presented a Poster titled “Biallelic canonical splice site variant in <i>FMNL2</i> leads to an autosomal recessive form of renal tubulopathy” at the Annual Meeting of the European Society of Human Genetics (ESHG), held in Milan, Italy, (Hybrid Presentation) during 24th to 27th May 2025.
	Dr.A.M.Satish, Prof. & Head from Department of Pharmacology presented scientific research paper titled “Anti-inflammatory activity of fresh curry leaves (<i>Murraya koenigii</i>) in Acute Experimental Animal Model.” at International Conference on Medical and Pharmaceutical Science on

	9th and 10 th March 2025 at Amsterdam, Netherlands.
	Dr.Badveti Satyasai, Assistant professor from department of Microbiology presented research work titled “Incidence, Rapid isolation and Identification of Dermatophytes by using DTM & Multiplex-PCR and its antifungal susceptibility patterns in a tertiary care hospital” and Co-Chaired sessions on HMPV & Epidemiology and Clinical implications of Human metapneumo virus and Reducing sample rejection rate in NICUs at Global Conference on Infectious Diseases on 10-11th March 2025 at Dubai, UAE.
	Dr.M.N.Sumana, Professor of Microbiology presented a scientific paper titled “Gamified Intervention to Enhance Antimicrobial Stewardship: Improving Knowledge and Practices on the Rational Use of Antimicrobials Among Medicines and Therapeutics Committee Members at European Society of Clinical Microbiology and Infectious Diseases” Vienna, Austria during 11th to 15th April 2025.
	Dr.Y.S Ravikumar, Prof. & HOD of General Medicine gave a talk on Metabolic Syndrome at Shangri-La Singapore on 20th & 21st May 2025

	Dr.Sowmya K., Associate Professor, Department of O.B.G. presented a paper titled “Correlation of total and ionized Magnesium levels between third trimester pregnant women and their Newborn” at 29th European Congress of Obstetrics and Gynaecology (EBCOG), Congress Centre and Forum, Germany from 5th to 7th June 2025.
	Dr.Vidya C.S., Professor & Head, Department of Anatomy presented a poster titled “Histological study of Hippocampus and frontal cortex in a Vascular dementia cadaver – a case report” at AACA 2025 International Conference in Seattle, USA on 19th June 2025.

STUDENT EXCHANGE PROGRAMME

STUDENT EXCHANGE PROGRAMME- OBSERVERSHIPS/ELECTIVES

Mr Jathin Teja Kolli completed Observership /elective in Internal Medicine at Advent Health East Hospital, Orlando from 1st to 31st July 2024	
Ms Aditi Krishnakumar attended the Asian Medical Student Exchange Program at the Faculty of Medicine, Siriraj University, Mahidol, Bangkok, Thailand, from 16th to 22nd August, 2024. The program focused on cultural exchange, global healthcare systems, and medical research.	

Ms Ridhima Bajaj completed elective at PGV Pediatrics, Baylor University Medical Centre in Dallas, TX USA from 1st to 28th July 2024.



Ms Ridhima Bajaj completed Clinical elective at Benton Pediatrics & HCA Florida North Florida Hospital, University of Florida, Gainesville FL USA from 5th to 30th Aug 2024.



Ms. Ridhima Bajaj completed Pediatric Lung Transplant & Pulmonology clinical elective at Washington University St Louis MO USA, Between 28th Oct to 22nd Nov 2024.



Dr Jayakshimman M and Dr vigneshwaran P, Final year Post Graduates, Ms Aswathy and Ms Pooja V Menon, PhD Scholars from Dept of Forensic Medicine completed internship at International Centre For Forensic Science and Criminology, Dubai from 22nd to 26th July 2024.



Ms. Avani Singh and Ms. Shruti Singla, students from JSS Medical College participated in the Asian Medical Students Outreach Program (AMSOP) in Delhi, an international volunteer initiative aimed at community service and health education between 6th to 10th Jun. 2024.



Mr. Aditya Yelamali, from University of Washington, St Louis, USA is pursuing Fullbright Nehru Student Research Fellowship at JSS Medical College for a period of nine months between September, 2024 to June, 2025.	
Ms Ashwarya Bhat completed Observership /elective at Washington University, St Louis between 23rd November to 22nd December, 2024 at the Department of Pediatric Nephrology	
Ms Meena Iyer completed observership/elective at University of Illinois, Chicago between 9th September to 6th October, 2024	
Ms. Meena Iyer completed Visiting Student Program in the Department of Family Medicine at McGovern Medical School, UT Houston, Texas, US between 03/02/2025 to 14/02/2025. Ms. Meena Iyer underwent an elective at the dept of Pulmonology, Lung and Sleep Center of North Texas between 17/02/2025 to 03/03/2025.	
Ms. Aishwarya Bhat completed Allergy & Immunology, Sleep Medicine elective between 27/01/2025 to 02/02/2025 for a duration of 4 weeks at Sleep Diagnostic Centre, Houston, Texas, US	
Ms. Aishwarya Bhat completed General Paediatrics elective at Peekaboo Paediatrics Memorial Hermann Greater Heights, Houston, Texas, US between 30/12/2024 to 26/01/2025	

Ms. Nidhi Basavaraj completed elective between 28/04/2025 to 23/05/2025 in the department of Maternal Fetal Medicine at Bayler College of Medicine, US	
Ms. Prisha Mehta completed elective in Infectious Diseases in Paediatrics between 28/04/2025 to 23/05/2025 at Icahn School of Medicine, Mount Sinai, New York, US	
Mr. Aditya Yelamali, from University of Washington, St Louis, USA is pursuing Fullbright Nehru Student Research Fellowship at Department of Community Medicine, JSS Medical College for a period of nine months between 26/09/2024 to 26/06/2025.	
Mr. Chandhu Prem and Mr. Vyshnav P Jayan, Students of M.Sc. Bio-Statistics from St. Thomas College, Palai, Kottayam, Kerala are pursuing internship at the department of Community Medicine, JSS Medical College, Mysuru for a period of 3 months from 09/04/2025 under the supervision of Mr Arun Gopi, Assistant Professor, Biostatistics.	
Dr. Meera Jhoti Somanah Bhugowandeen completed NAM S & T Fellowship for the year 2024-2025 at Department of Biochemistry under the guidance of Dr.M.V.S.S.T. Subba Rao during which she conducted research titled “understanding the anti-oxidant and anti-inflammatory role of fermented papaya using in-vitro models” between 10/02/2025 to 14/05/2025.	

Professional Scientific Exchange Programme

The International Federation of Clinical Chemistry and Laboratory Medicine (IFCC) a worldwide non-political organization for clinical chemistry and laboratory medicine that strives to enhance the scientific level and quality of diagnosis and therapy for patients throughout the world has introduced the Professional Scientific Exchange Programme (PSEP). The Clinical Biochemistry Laboratory at JSS Hospital under the leadership of Dr. Akila Prashant, Professor & Head had expressed interest in being one of the hosting laboratories for the PSEP of IFCC which was accepted. We are listed among the 64 laboratories worldwide and 12 in the country since 2022 to host the visiting scientists as a part of the PSEP of IFCC.

Ms. Melise Naomi Banda from Kamuzu University of Health Sciences (KUHeS), Malawi, East Africa (22/07/2024 to 30/09/2024) and **Mr. Mohammad Asees, Medical Director at Professional Laboratory, Ramallah, West Bank, Palestine** (01/07/2024 to 30/09/2024) completed training at Dept of Biochemistry, JSS Medical College under this program.



JSS Medical College: Asian Medical Students Association Exchange Programme 2024

JSS Medical College, JSS Academy of Higher Education and Research hosted Asian Medical Students Association Exchange Programme (AMSEP) between 3/9/2024 to 9/9/2024. Under this programme, 4 students from the National Defence University of Malaysia were hosted in the campus of the institution. The event was coordinated by 2nd year students Ms. Navya Khatri, Ms. Neha K. Padashetty, Ms. Smriti Gupta and 3rd year students Mr. Md. Adnan Ibrahim and Mr. Vitta Shanmukha S. There were a series of events planned throughout their stay at JSS Medical College to foster both cultural and academic exchange. These activities included, visit to JSS Hospital and Skill and Simulation Lab, visit to Anatomy Museum and JSS Urban Health Centre to understand the grassroots level of healthcare. For cultural exchange, the delegates visited places of historical and religious importance in Mysuru, participated in cultural activities and also tasted authentic South Indian cuisine. Dr. Smitha M.C. was the key coordinator of the program.



ACADEMIC / INDUSTRIAL EXPERTS / ADJUNCT FACULTY VISITS

Visit of delegation from Mahayogi Gorakhnath University Gorakhpur



The delegation from Mahayogi Gorakhnath University Gorakhpur consisting of Dr.G.N.Singh – Ex. Drug Controller General of India, Dr. Sanjay Maheshwari- Medical Director, MP Birla Group of Hospital, Dr. Pradeep Kumar Rao- Registrar, Mahayogi Gorakhnath University Gorakhpur, Mr. Ashish Srivastava, Architect, Mr. Santosh, Architect visited the museum of Department of Anatomy on 17th of August 2024 and appreciated the facilities.

Visit by Team from Terumo India Pvt Limited

Team from Terumo India Pvt Limited, Haryana accompanied by Senior Manager from Japan visited the museum of Department of Anatomy on 12th of September 2024. The team was highly impressed with the facilities and specimen at the museum.



Visit of staff of L&T Technology Services, Mysuru

8 staff of L&T Technology Services, Mysuru visited the museum of Department of Anatomy on 12th of September 2024.



Visit of Dr. J. Jayachitra DGO,MD, Senior Assistant Professor & Co-Principal Investigator, VRDL, MMC and Mr. Arokiadoss, Research Scientist (Non-Medical), VRDL, MMC

Dr. J. Jayachitra DGO,MD, Senior Assistant Professor & Co-Principal Investigator, VRDL, MMC and Mr. Arokiadoss, Research Scientist (Non-Medical), VRDL, MMC visited the CEMR lab on 23rd or 24th October 2024. The team had detailed discussion with Dr. Akila P and Dr.M.V.S.T.Subba Rao regarding instrumentation and facilities available at CEMR Laboratory. Later the research scholars demonstrated the instrumentation and applications of Qiagen RT-PCR and also carried out an experiment and completed the data analysis.



Visit of Dr Kikkeri N. Naresh, MBBS, DCP, MD, FRCPathm, Professor, Translational Science and Therapeutics Division, Fred Hutch, Section Head, Pathology Fred Hutch, USA



Dr Kikkeri N. Naresh, Professor, Translational Science and Therapeutics Division, Fred Hutch, Section Head, Pathology Fred Hutch, USA visited the Pathology laboratory at JSS Hospital on 29th November 2024. Dr K N Naresh interacted with faculty and postgraduates regarding the minimalistic approach using molecular methods in the evaluation of hematological neoplasms.

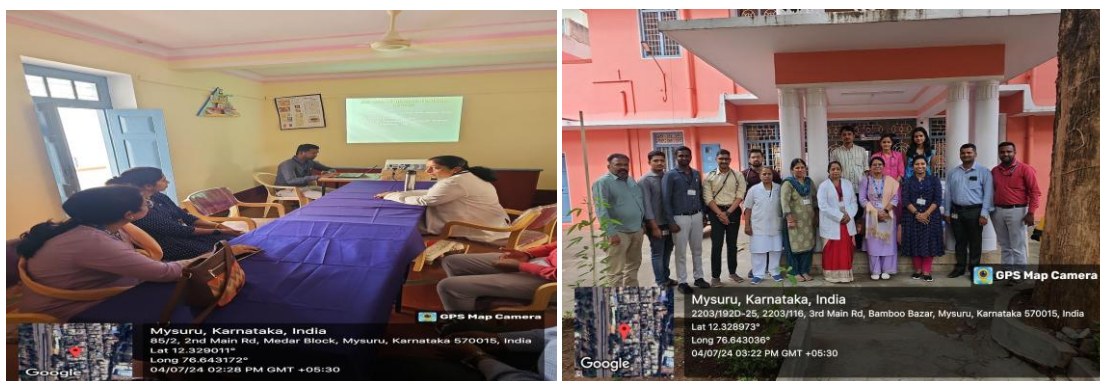
He discussed the storage of various specimens in the biorepository for research purposes.

He also spoke about research avenues in cellular therapy (CAR-T cell therapy).

He expressed his willingness to be associated with department for academic training sessions and research.

Visit of Dr Pradnya Shinde ICMR, NIV, Pune

Dr. Pradnya Shinde, Scientist from ICMR, Pune visited JSS Urban Health Centre at Medar's Block on 4th July 2024 for her observership and for future collaboration



Visit of Dr S Vignes Anand, ICMR, NIRT, Chennai

Dr S Vignes, Scientist from ICMR, NIRT visited JSS Urban health center, Medars block, Bamboo bazar, Mysuru on 24th July 2024 for his observership and for future collaboration.



Visit of Dr Audra Lynn Anjum, Fulbright distinguished scholar from Ohio University.

Dr Audra Lynn Anjum, Fulbright distinguished scholar from Ohio University visited the School of Public Health, JSS Medical College from 22.02.2024 to 22.11.24. She had discussion on Faculty and curriculum development in the aspects of teaching methodology.



Visit of Dr Ambady, Faculty Special Education, National Institute for Empowering Persons with Intellectual Disability (NIEPID), Secunderabad

Dr Ambady, Faculty Special Education, National Institute for Empowering Persons with Intellectual Disability (NIEPID), Secunderabad visited Department of Clinical Psychology on 13th November 2024 and had a discussion on future collaborations between JSSMC & NIEPID in development & standardization of psychological assessment tools



ETV Bharat Karnataka correspondents Visit to Anatomy Museum to create awareness on voluntary body Donation – 10-12-2024

ETV Bharat Karnataka correspondents visited the Anatomy Museum on 10-12-2024 to create awareness about voluntary body donation. Dr. Vidya C S, Professor and Head of Department of Anatomy, in the presence of Sri S R Satishchandra, Administrative Officer, JSS Medical College and other faculty of the department shared the information about the registration process, protocols, prerequisites and standard operating procedures of voluntary body donation. She emphasized the that it is a noble deed, as the donated body can be utilized for teaching undergraduates, postgraduates, cadaveric skill training and research by students and faculty. The interview in Kannada was published on ETV Bharat Karnataka on December 12, 2024, 9:16 PM



Dr. Deepa Iyengar, Texas USA – Visit to Anatomy Museum on 02-12-2024

Dr. Deepa Iyengar, Vice Chair of the Department of Family and Community Medicine at UT Houston McGovern Medical School who attended the Memorandum of Understanding (MOU) Signing between JSSAHER and The University of Texas Health Science Center at Houston, USA at JSSAHER also visited the Museum in the Department of Anatomy on 02-12-2025. She was guided through a display of formalin preserved specimens of various regions of the human body, fetuses in various stages of development and with congenital anomalies, skeletons, plastinated specimens, models and charts. The digitalization of the Museum was appreciated.



Academic and Research interest

Dr. Scott Herriott, Vice president of Academic affairs, Maharishi International University, Iowa, USA, Mr. Bernald, Dr. Vishakanta Murthy, Director, JSS Research foundation, USA visited department of Physiology & Department of Yoga. – 05-06-2025



Medical Genetics

Name of the visitor : Mr. Bhishal Dhar, Thermo Fisher Scientific

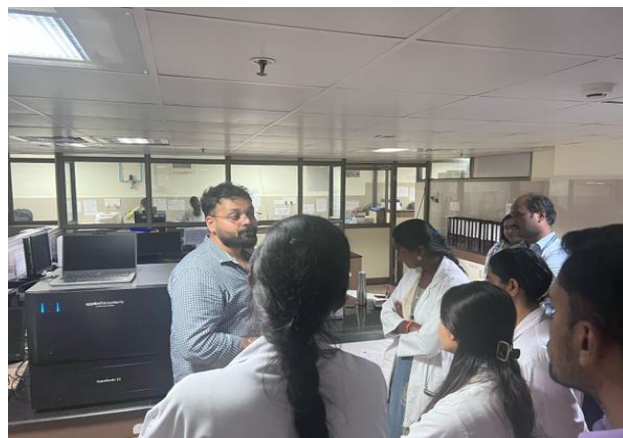
Hands-on Training Session on Sanger Sequencing by Thermo Fisher Scientific Thermo Fisher Scientific conducted an hands-on training session on Sanger Sequencing, offering participants a comprehensive overview of this foundational DNA sequencing technique. The session was held on 10th April, 2025 for faculties from the Departments of Biochemistry and Medical Genetics, drawing enthusiastic participation from nearly 10 attendees.

The training covered key aspects of Sanger sequencing, including sample preparation, reaction setup, data analysis, and troubleshooting. Participants had the opportunity to gain practical experience with the workflow and understand its continued relevance in clinical diagnostics and genetic research. This session not only enhanced technical skills but also reinforced fundamental concepts, making it a valuable learning experience for both beginners and experienced users in the field of molecular genetics.



Name of the visitor : Mr. Nabir and Nagarajan, Thermo Fisher Scientific

Thermo Fisher Scientific conducted an informative and interactive session for the installation of the QX200 Droplet Digital PCR (ddPCR) System, showcasing the advanced capabilities of second-generation digital PCR technology. The session was held on 17th April 2025 for faculty from the Departments of Biochemistry and Medical Genetics, drawing enthusiastic participation. The training provided a comprehensive overview of digital PCR, covering key aspects such as sample preparation, droplet partitioning, reaction setup, data analysis, and troubleshooting. Participants



were introduced to the ddPCR system's unique ability to provide absolute quantification of target DNA or RNA molecules, utilizing both EvaGreen and TaqMan Hydrolysis Probes. This session not only enhanced technicality with digital PCR workflows but also reinforced fundamental principles, offering valuable insights into the system's unmatched sensitivity and precision for various molecular applications. It was a meaningful learning experience for both newcomers and experienced researchers in the field of molecular diagnostics and research.

Installation of ProFlex PCR System by Thermo Fisher Scientific. On 17th April 2025, Thermo Fisher Scientific installed the advanced three-block ProFlex PCR System in our laboratory, significantly upgrading our molecular biology and diagnostic capabilities. The ProFlex PCR System offers high throughput, rapid thermal cycling, precise zonal temperature control, and flexible block configurations—features that cater to the diverse needs of modern genetic analysis. This installation not only enhances the lab's operational efficiency and capacity for multi-user workflows but also integrates remote management options and compatibility with legacy protocols. The ProFlex system's versatility makes it an ideal addition to our departmental resources, supporting a wide range of experimental designs and applications in molecular diagnostics and research.



ESTEEMED VISITORS TO JSSAHER SKILL & SIMULATION CENTER



Indian nursing council - 24.07.2024



Dr.Pradnya V Shinde, Scientist -B KMR/NIV
Pune -05.07.2024



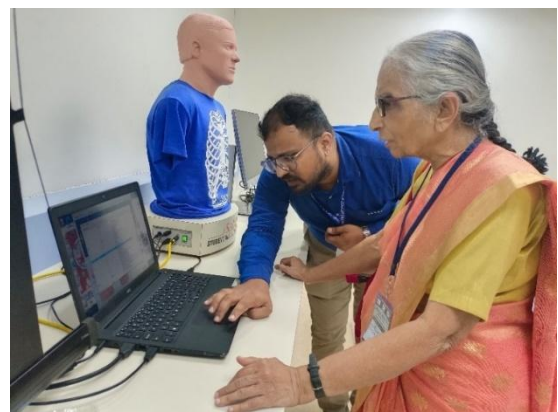
Dr. Pradeep Kumar, Registerer Mahayogi
Gorakhnath University Gorakhpur & Dr.G.N.Singh,
Advisor to honourable CM, UP -18.08.2024



Dr. Vidya Bhat, Yenepoya Mangalore -
20.09.2024



Dr. Dilip P Patil -30.09.2024



Dr. Sunandha R Kulkarni - 03.10.2024



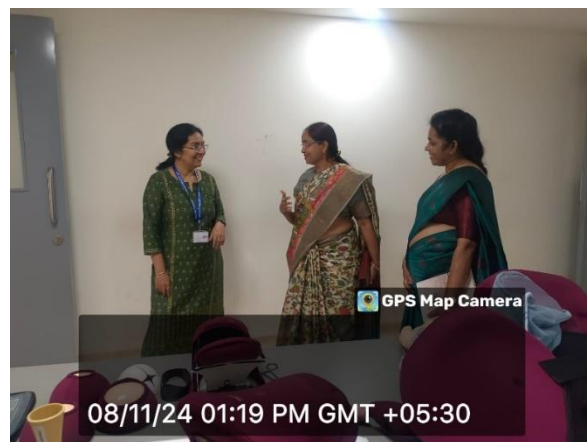
Mark prausnitz, Goregia Tech - 10.10.2024



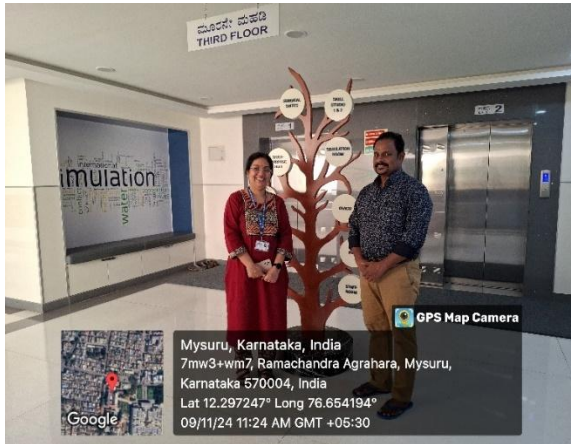
Balamurugan Appa Kalai Prof. Paediatrics, USA
– 19.10.2024



Dr. Kala Raghu Prof. Paediatrics Karpagam
Medical College – 06.11.2024



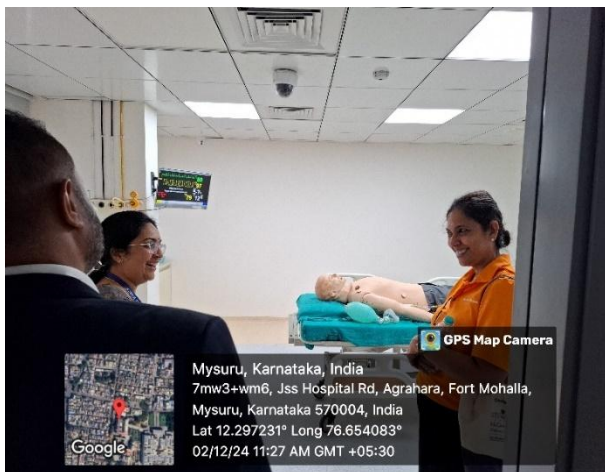
Dr. Sonali Padhav -08.11.2024



Dr. S M Kannan, HOD of Anaesthesia RDT
Hospital Anantapur - 09.11.2024



Dr. Vijish Venugopal, Principal KMCT Medical
College - 27.11.2024



Dr. Iyagan U.T., Huston Medical College - 02.12.2024



Dr. Hemangini sha- Associate professor,
Goa Medical college



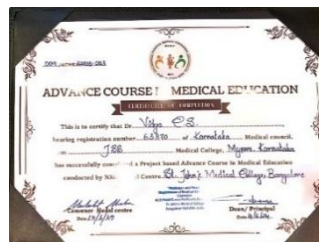
Dr. Thomas P Goerge – HOD Anaesthesia,
PIMS& RC, Kerala

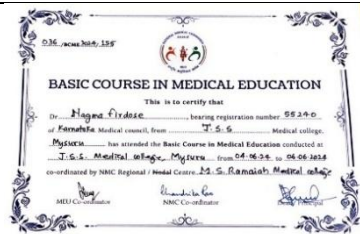
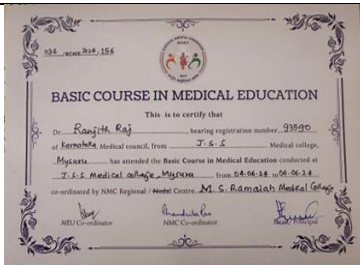
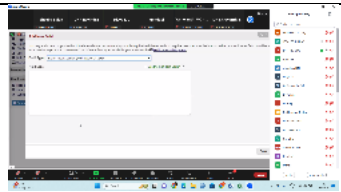


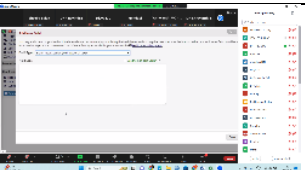
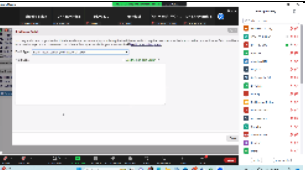
PROFESSIONAL ENRICHMENT PROGRAMMES

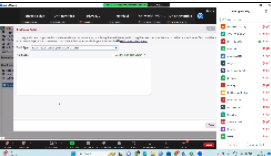
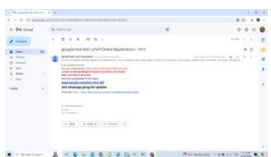
FACULTY DEVELOPMENT PROGRAMME ATTENDED BY FACULTY ALIGNED WITH SDG 4

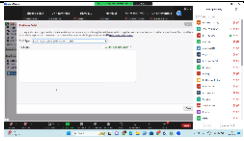
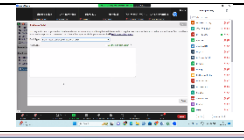
Name & Designation	Title of the programme	Date, Name of the Institution & Place	Certificate & Photo
Dr. Deepa Bhat Professor of Anatomy	Curriculum Implementation Support Program- III	18-07-2024 to 19-07-2024 M S Ramaiah Medical College, Bengaluru- NMC Regional Centre.	

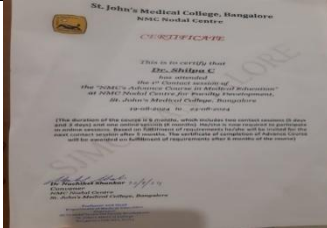
Dr. Vidya C S Professor and HOD of Anatomy	Project Based Advance Course in Medical Education	Completion on 14/06/2024 NMC Nodal Centre for Faculty Development, St. John's Medical College, Bangalore	
Dr. Deepa Bhat Professor of Anatomy	National Level Training for State level trainers (ToT) for Sickle Cell Anaemia	23-10-2024 and 24- 10-2024 By National Sickle Cell Anaemia Elimination Mission (NSCAEM), Ministry of MOHFW, GOI at Bhopal, Madhya Pradesh	
Dr.Nagashree V Asst.Prof. of Physiology	BCME	4 th – 6 th June 2024 JSSMC Mysuru	
Dr. Sahana K R, Assistant Professor of Biochemistry	Curriculum Implementation Support Program II	29th to 30th September 2024, St. John's Medical College, Bangalore	
Dr.Venu D. Sr.Resident of Pharmacology	Research leadership program	Jan 2024 to Mar 2024, JSSMC Mysore, JSS pharmacology Ooty and Online Zoom platform	

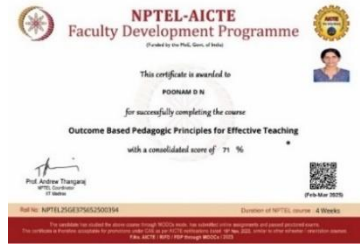
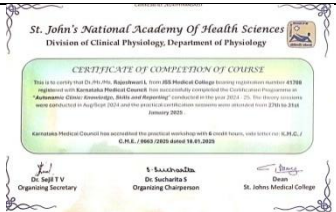
Dr.Nagma Firdose Assistant Professor of Pharmacology	Basic course in Medical education	June 4th to June 6 th , 2024, MEU, JSS Medical college, Mysuru.	
Dr.Ranjith Raj Assistant Professor of Pharmacology	Basic course in Medical education	June 4th to June 6 th , 2024, MEU, JSS Medical college, Mysuru.	
Dr. Anil S Bilimale Asst.Prof. of School of Public Health	ICMR Dengue vaccine trial training.	10-06-2024 - 12-06-2024, ICMR Headquarters, Delhi	
Dr. Anil S Bilimale Asst.Prof. of School of Public Health	Redcap software training	Online	
Dr. Anil S Bilimale Asst.Prof. of School of Public Health	EBSCO clinical suit orientation program	JSS Pharmacy College and JSS Hospital	
Dr. Anil S Bilimale Asst.Prof. of School of Public Health	Webinar: Beyond Qualitative and Quantitative Methods: Reflections on the future of Social Science Research Designs and Methods- Prof. Manfred Max Bergman	Online 16.11.24	

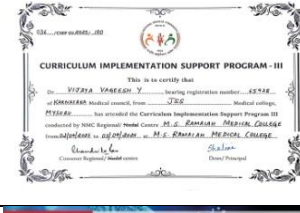
Dr.Shilpa D.M.	Flip Classroom Pedagogy - Attended	07-06-2024, MEU, JSS Medical College	
Dr.Shilpa D.M.	Redcap software training	Online	
Dr.Divya K.L.	Redcap software training	Online	
Dr.Divya K.L.	AI Powerpoint masterclass by Dr Sajjan Madappady	13.09.2024 Online	
Dr.Divya K.L.	Session on WHO guidance for best practices for clinical trials	25.09.2024 Online	
Dr.Divya K.L.	ICMR dengue vaccine clinical trial training	In Person, School of Public Health, JSS AHER, MG Road campus, Mysuru	
Dr.Divya K.L.	Online National Workshop on Systematic Reviews and Meta-Analysis	Online 18/10/24 to 20/10/24	
Dr.Sreena T.V.	Orientation of Youth for Governance Fellowship	04-06-2024, GRAAM	

Dr.Sreena T.V.	Flip Classroom Pedagogy - Attended	04-06-2024, School of Public Health	
Dr.Sreena T.V.	Redcap software training	Online	
Dr.Sreena T.V.	Webinar - Research Horizon Navigator - Expand the Frontiers of Knowledge.	Online 26.11.24	
Ms.Sheeba B.	ERDAS Imagine training	11-06-2024 - 12-06-2024	
Ms.Sheeba B.	BMJ Module completion	11/07/2024	
Ms.Sheeba B.	Redcap software training	Online	
Ms.Shashirekha B.	LaTeX Workshop	24/6/2024 to 28/06/2024, Online	
Ms.Shashirekha B.	Redcap software training	Online	

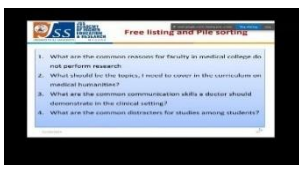
Ms.Shashirekha B.	ICMR dengue vaccine clinical trial training	In Person, School of Public Health, JSS AHER, MG Road campus, Mysuru	
Dr.Sulochanadevi B.S.	Redcap software training	Online	
Dr.Sulochanadevi B.S.	Pre conference workshop - KACHCON on GRANT writing - JSS MC	In-person Rajendra Auditorium, JSS Medical College, Mysuru on 13.11.24	
Dr.Minu Maria Rose	Redcap software training	Online	
Dr.Prasanna Kumar.H.R	Basic course in biomedical Research	July 2024	
Dr.Prasad M.C	Basic course in biomedical Research	July 2024	
Dr.Swathi.B.S	Basic Course in Medical Education	From 4.6.2024 to 6.6.2024 conducted at JSS Medical College	
Dr.Ramya.M.R	Faculty Training program on Simulation Based medical education and implementation in curriculum	15.04.2024 at JSS AHER Skill and Simulation Centre	

Dr.Shilpa Avarebeel, Associate professor	Basic Course in Medical Education	04.06.2024 to 06.06.2024, JSS Medical College Mysuru	
Dr.Arunodhaya Siddartha S. Associate Professor	The Objective structured Clinical Examination - Faculty Training Webinar	19.07.2024, JSS MC, Mysuru	
Dr.Madhukesh R. Assistant Professor	The Objective structured Clinical Examination - Faculty Training Webinar	19.07.2024, JSS MC, Mysuru	
Dr. Sachin P Shetty	Basic Course in Medical Education	04-06-2024 to 06-06-2024 JSS MC, Mysuru	
Dr.Shilpa C Asso. Professor	Advanced Course in Medical Education (Pursuing – St. John's Medical College, Bangalore	St. John's Medical College, Bangalore 19.08.2024 to 23.08.2024	
Dr Shobha Rani S	Faculty training webinar	19/7/24	

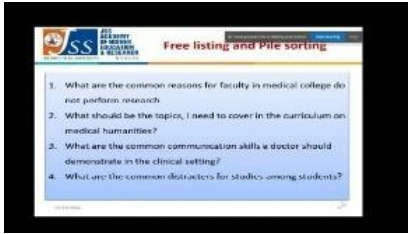
Dr. Sriharsha Jagadish Asst. Professor	Basic Course of Biomedical Research	National Medical Commission	
Dr. Pushpa N.B. Associate Professor	Effective teaching- NPTEL+ workshop	January 2025, NPTEL (IIT Delhi & IIT Madras)	
Dr. Pushpa N.B. Associate Professor	FDP- Applications of Machine learning in R&D	6/1/2025 to 11/1/2025 NIT, Warangal & Ministry of electronics and information technology	
Dr. Poonam D N. Assistant Professor	Outcome Based Pedagogic Principles of Effective Teaching	February– March 2025- 4 weeks course NPTEL – AICTE SWAYAM Online course co- ordinated by IIT Kharagpur & IIT Madras.	
Dr. Rajeshwari. L Prof & Head	Autonomic Clinic: Knowledge, skills and Reporting	27 th to 31 st Jan 2025, St John's National academy of Health Sciences, St John's Medical College, Bangalore	
Dr. Priya S A Asso. Prof	E workshop of on SPSS for clinical data Analysis	17 th & 18 th Feb 2025 Organized by MED STAT INDIA	

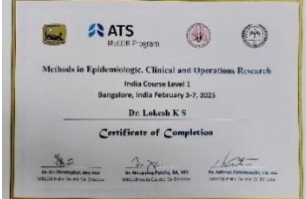
Ms. Preeti. K Tutor	E workshop of on SPSS for clinical data Analysis	17 th & 18 th Feb 2025 Organized by MED STAT INDIA	
Dr. Priya S A Asso.Prof	E workshop on advanced SPSS workshop: A hands on step by step guide to clinical data analysis	24 th & 25 th March 2025 Organized by MED STAT INDIA	
Dr. Vijaya Vageesh Y Asso.Prof	Curriculum implementation Support Program-III	2 nd & 3 rd April 2025 organized by NMC centre M.S Ramiah Medical College, Bangalore	
Dr. Akila Prashant Professor & Head	SeqStudio CE system	9th April 2025, JSSMC, Mysuru	
Dr. Karthik Kanakoor Assistant Professor	SeqStudio CE system	9th April 2025, JSSMC, Mysuru	
Dr. Akila Prashant Professor & Head	NPTEL- Comprehensive Molecular Diagnostics & Advanced gene expression analysis	Jan – April 2025, Online	
Pramod N Tutor	Faculty Induction Program Organized by IQAC in	24th - 26th March 2025	

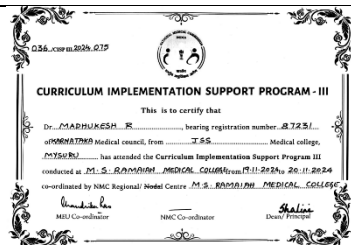
	association with CCLPE, JSSMC, Mysuru		
Dr Prince Jacob Assistant Professor	SeqStudio CE system training	09th April, 2025	
Dr Jagadisha T V Assistant professor	Faculty Induction Program Organized by IQAC in association with CCLPE, JSSMC, Mysuru	Mar 24-26, 2025	
Dr Jagadisha T V Assistant professor	AI In Academics and Research - FDP	Dec 11, 2024- Dec 17, 2024	
Dr Jagadisha T V Assistant professor	NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)	Mar 17, 2025- Mar 25, 2025	
Dr.Venu D	National workshop on Systemic review with metanalysis and regression analysis	21-04-25 to 27-4-25 PGIMS, Rohtak Online	

Dr.Satish.A.M	Artificial Intelligence for Clinical Professionals	01.02.2025 Medflix and Sun Pharma Online	
Dr. Sheeladevi C S	Basic Course In Medical Education	MS Ramaiah Medical College from 03.03.2025 to 05.03.2025.	
Dr.Neetha S Murthy	Orientation program for Interns	17 April 2025	
Mr. Yogeesh M Tutor	Faculty Induction and training program	27 th May 2025	
Dr Smitha MC, Associate Professor	Basic Quantitative Data Analysis using JAMOV	26/03/2025 to 30/03/2025 organised by Leksha Research Centre, Gandhinagar, Gujarat. Online	
Dr Smitha MC, Associate Professor	Advanced Quantitative Data Analysis using JAMOV	10/04/2025 to 14/04/2025, organised Leksha Research Centre, Gandhinagar, Gujarat Online	
Dr Shilpa D M	Attended e-workshop on qualitative research methodology conducted by Stat Studio India	Online 28.12.2024-29.12.2024	

	Attended the Faculty Induction Program conducted by UGC-MMTC at the Regional Institute of Education, Mysuru.	20.01.2025 to 29.01.2025, Offline, RIE, Mysuru	
	Attended hybrid mode faculty induction program organised by UGC - Malaviya Mission Teacher Training center, Regional Institute of Education, Mysore from January 20th to February 14th	From Jan 29 th to Feb 14 th 2025	
	Systematic review and meta analysis with AI	26/05/2025	
Dr Sulochanadevi B C	Attended Online workshop on “Write to win: Mastering the Grants & Funding Opportunities	01.03.2025 to 02.03.2025 Online	
Dr Sreena TV	Attended the “WHO launches new clinical trials guidance – What do I need to know?” event	Online 13.12.2024	

	Attended the workshop “Maximizing Learning Through SWAYAM” – Board room JSS AHER	Offline 17.12.2024	
	Academic Society Meeting- Artificial Intelligence in Medicine and Healthcare inequalities	21.03.2025 SRCA, JSS Hospital	
	Completed Course on ‘Data Analysis with R’ offered by Coursera	31.03.2025 Online	
	Workshop on Microsoft excel using AI	18/05/2025	
Dr Minu Maria Rose	Completed certificate course on Gen AI use in the research workflow by Elsevier.	29/05/2025	
Ms Shashirekha B	Attended e-workshop on qualitative research methodology conducted by Stat Studio India	Online 28.12.2024- 29.12.2024	
	Attended the 4th online workshop on Logistic	Online 26.12.2024 – 31.12.2024	

	regression and ROC		
	Data analysis using STATA	16/05/2025-17/05/2025	
Dr.L.S.Adarsh Associate Professor	Basics Course in Medical Education	11.02.2025 to 13.02.2025 Hassan Institute of Medical Sciences, Hassan	
Dr.Shilpa Avarebeel Associate Professor	Generative AI And Advance tools for Academic Research	09 th to 15 th Dec-2024 JSS Medical College & Hospital Mysuru	
Dr.Suhail A Khan Senior Resident	FDP- JSS Skill & Simulation centre	07.01.2025 & JSS Medical College	
Dr.Lokesh K S Assistant Professor	FDP Academic Training	03.02.2025 to 07.02.2025 & St.Johns MC (ATS & ICS)	
Dr.Suhail A Khan Senior Resident	Faculty Induction Programme	24.03.2025 to 26.03.2025 & JSS Medical College	
Dr.Arun Nayak Asst.Prof.	Implementation of Objective Structured Clinical Examination (OSCE) hands on training	07.01.2025, JSSAHER Skill & Simulation Center	

Dr.Mahadevaswamy J.S. Asst.Prof.	Implementation of Objective Structured Clinical Examination (OSCE) hands on training	07.01.2025, JSSAHER Skill & Simulation Center	
Meghana H S, Assistant Professor	Faculty Induction Program- JSS Skill & Simulation centre	1 st to 3 rd April 2025 at JSS Medical College from	
Meghana Annaiah, Senior resident	Faculty Induction Program- JSS Skill & Simulation centre	24 th to 26 th March 2025 JSS Medical College	
Dr Santhosh M S	Implementation of Objective Structured Clinical Examination (OSCE)- JSS Skill & Simulation centre	7 th January 2025 JSS AHER, Mysuru	
Dr Madhukesh R	Curriculum Implementation Support Program-III	19 th & 20 th Nov 2024, M S Ramaiah Medical College, Bengaluru	
Dr Madhukesh R	Basic Course in Medical Education	17 th to 19 th December-2024, JSS Ayurveda Medical College	

Dr Vijay Kumar	Faculty Induction Program IQAC & CCLPE	1 st to 3 rd April 2025 JSS AHER,	
Dr Madhukesh R	Faculty Induction Program IQAC & CCLPE	1 st to 3 rd April 2025 JSS AHER,	
Dr.Shilpa C Asso. Professor	Faculty development programme on implementation of Objective Structured clinical examination (OSCE)hands on training	JSS AHER Skill & Simulation Center 07.01.2025	
Dr.Sandhya D Asso. Professor	Faculty development programme on implementation of Objective Structured clinical examination (OSCE)hands on training	JSS AHER Skill & Simulation Center 07.01.2025	
Dr.Amulya T.M. Asst. Professor	Faculty development programme on implementation of Objective Structured clinical examination (OSCE)hands on training	JSS AHER Skill & Simulation Center 07.01.2025	

Dr. Shweta R Poojary	Implementing OSCE-hands on training	JSS AHER, Skill and simulation center 7 th January 2025	
Dr. Kavitha B Chittaragi	Implementing OSCE-hands on training	JSS AHER, Skill and simulation center 7 th January 2025	
Dr. Shrisagar R A	Faculty Induction Program	JSS AHER, 1 st to 3 rd April 2025	
Dr. Shivaraj M L	Faculty Induction Program	JSS AHER, 1 st to 3 rd April 2025	
Dr. Pooja H V & Associate Professor	Faculty Induction Program	01.04.2025 to 03.04.2025 & JSSAHER JSS Medical College, Mysuru	
Dr. Padmashri V V & Senior Resident	Faculty Induction Program	01.04.2025 to 03.04.2025 & JSSAHER JSS Medical College, Mysuru	
Dr. Bindu Annigeri	Faculty Development Program Implementation of Objective Structured Clinical Examination	JSSAHER Skill & Simulation center on 7 th January 2025	

	(OSCE) hands on training		
Dr.Murali Senior Resident	Induction Program	02.04.2025 to 05.04.2025	
Dr.Akshatha Senior Resident	Induction Program	02.04.2025 to 05.04.2025	
Dr. Ramireddygari hareeth reddy	Internal Quality Assurance cell (IQAC) & Center for continuous & life learning for professional excellence (CCLPE)	1 st April to 3 rd April 2025	
Dr. M D Krishna Narayanan Associate professor	Faculty Induction program	24 th to 26 th March 2025 at JSS Medical College, Mysuru.	
Dr. Mahabaleshwar Mamadapur	Generative AI and Advanced Tools for Academic Research	09.12.2024 to 15.12.2024	

PROGRAMMES CONDUCTED ALIGNING WITH SDG4

Orientation Program for Interns (Supplementary Batch) 2024-25

The Medical Education Unit conducted one day Orientation Programme for Interns of Supplementary Batch of 2024-25 on 12th June 2024 from 09.30 AM to 11.00 AM at Lecture Hall No-02, Ground Floor, JSS Hospital, Mysore. A total 21 Interns attended the programme.

Dr.Shilpa C., Member of Medical Education Unit and Associate Professor of ENT, welcomed the dignitaries and the participants. This was followed by address by Dr.H.Basavana Gowdappa,

Principal, JSS Medical College. He advised the new resident doctors to make best use of the resources available at the Hospital for their academic activities. Dr. Manthappa M, Vice Principal (Clinicals), JSS Medical College and Hospital, addressed the interns and spoke about discipline and dedication. Dr.C.P.Madhu, Superintendent and in charge Director, JSS Hospital, spoke about address by the interns.

Dr.Madhu Srinivasarangan, Member of Medical Education Unit and Associate Professor of Emergency Medicine spoke on duties and responsibilities of interns. Dr.Mythily M.R., Assistant Professor of Community Medicine spoke on Introduction to Community Medicine Postings. Dr.Shivanand Manohar J, Member of Medical Education Unit and Associate Professor of Psychiatry spoke on communication skills.

Induction program for Phase I MBBS students (2024-25 batch) 15-10-2024

Induction program for the MBBS Phase I 2024-25 batch was organized on 15th October, 2024 at Sri Rajendra Auditorium, JSS Medical College. The newly admitted students along with their parents attended the program.

The induction program commenced by offering humble pranams to the lotus feet of His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Maha Swamiji and His Holiness Jagadguru Sri Shivarathri Deshikendra Maha Swamiji, seeking their divine blessings. Ms. Mansvini Mohan and Ms. Aditi Vasudevan, Phase II MBBS students, JSS Medical College, invoked the blessings of the almighty. Dr. Sanjiv Lewin, Professor of Family Medicine, Paediatrics, Clinical Ethics, and Medical Education, St. John's Medical College Hospital, was the Chief Guest. Dr. Surinder Singh, Vice Chancellor, JSSAHER, presided over the function. Dr. B. Manjunatha,



Registrar, Dr. Vishal Kumar Gupta, Dean Academics, JSS AHER, Dr. H. Basavana Gowdappa, Principal, JSS Medical College, and Dr. C. P. Madhu, Medical Superintendent, JSS Hospital, were the Guests of Honor. Dr. Manthappa M, Vice Principal (Clinical), Dr. Praveen Kulkarni, Vice Principal (Paraclinical), Dr. Arun M, Convener, MEU, Dr. Pushpalatha K, Co-Convener, MEU, and Sri S. R. Satishchandra, Administrative Officer, JSSMC, graced the occasion.

Dr. Arun M welcomed the gathering, followed by lamp lighting, academic calendar release, and oath administration. Chief Guest Dr. Sanjiv Lewin shared his journey, emphasizing knowledge, empathy, teamwork, family values, and life purpose. Principal Dr. H. Basavana Gowdappa congratulated students, outlined the institution's awards and accreditations, and encouraged them to remain determined, never give up, and strive toward their goals.

Dr. Vishal Kumar Gupta emphasized professionalism and commitment in pursuing MBBS. Dr. Manjunatha B welcomed students, highlighting mentorship and available facilities. Vice Chancellor Dr. Surinder Singh reaffirmed the institution's quality education, research opportunities, and vibrant campus life. Dr. Deepa Bhat proposed the vote of thanks, and the inaugural ceremony concluded with the National Anthem.

The inaugural program was followed by sessions aimed at orienting the students to college, course, and teachers. Dr. Praveen Kulkarni, Vice-Principal (Paraclinical), JSSMC gave an overview of JSS Academy of Higher Education and Research. He also reassured the parents that their wards are now the responsibility of the college. The overall structure of MBBS Program



including CBME curriculum, code of conduct, attendance, eligibility, attempts, electives was outlined by Dr. Pushpalatha K, Professor, Department of Anatomy. Dr. Renuka M, Deputy Controller of Examinations, JSSAHER elaborated on the University rules and regulations with respect to attendance, eligibility, and examination.

An introduction to family adoption program was given by Dr. Mythili M, Assistant Professor, Department of Community Medicine. Dr. Rajalakshmi R, Professor of Physiology briefed about the roles and responsibilities of the parents. Dr. Vijaya Vageesh Y, Associate Professor, Department of Physiology explained about the Mentorship Program. Dr. Vidya C S, Professor & Head, Department of Anatomy, Dr. Rajeshwari L, Professor & Head, Department of Physiology, Dr. Akila Prashant, Professor & Head, Department of Biochemistry and Dr. Sunil Kumar D, Professor & Head, Department of Community Medicine introduced the faculty of their departments. Ms. Samyuktha P, III Phase MBBS student and Dr. Surya Narayana Reddy, Intern, JSSMC shared their experiences and perceptions about the college.

The program concluded with feedback from a parent who appreciated the orations by the dignitaries and presentation by the resource persons.

FOUNDATION COURSE FOR PHASE 1 STUDENTS (2023-24 BATCH) FROM 14th OCTOBER TO 26th OCTOBER 2024

Foundation Course:

The Medical Education Unit at JSS Medical College conducted a comprehensive Foundation Course for the first-year MBBS students from 14th to 26th October 2024. The course aimed to orient students to the medical profession, instill professional values, and equip them with essential skills required for their academic and clinical journey.

Programme Highlights :

1. Principles of Primary Health Care
 - Speaker: Dr. Mythily M. R.
 - Topics Covered: Elements and principles of primary health care, community participation, cost-effective and accessible health care.
2. Gender Harassment Awareness
 - Speaker: Dr. Vidya C. S.
 - Topics Covered: Definition, examples, and consequences of gender/sexual harassment; prevention measures and legal implications.
3. History of Medicine
 - Speaker: Dr. Prasad M. C.
 - Topics Covered: Evolution of medical science from ancient to modern era; milestones in healthcare.
4. Anti-Ragging Awareness
 - Speaker: Dr. Chandrakanth H. V.
 - Topics Covered: UGC regulations, punishments for ragging, preventive measures, and JSSAHER anti-ragging policies.
5. Interpersonal Relationships & Communication Skills
 - Speaker: Dr. Shivananda Manohar J.
 - Topics Covered: Impact of social media, giving constructive feedback, components of effective communication.
6. Patient Safety & Biohazard Safety
 - Speaker: Dr. Sujatha S. R.
 - Topics Covered: Principles of patient safety, types of errors, strategies for error reduction, ethical aspects.

7. ACLS & BLS Training

- Speakers: Dr. Sarika M. Shetty & Dr. Nagashree
- Topics Covered: CPR demonstration and hands-on training using mannequins; emergency response protocols.

8. Physician's Role in Society

- Speaker: Dr. Rashmi S.
- Topics Covered: Roles of a physician as a clinician, communicator, leader, and lifelong learner.

9. Pandemic Module – History of Outbreaks

- Speaker: Dr. Neetha S. Murthy
- Topics Covered: Overview of epidemics and pandemics, lessons learned from history.

10. Universal Precautions & Vaccinations

- Speaker: Dr. Shwetha Kurkuri
- Topics Covered: Standard precautions, immunization requirements for healthcare workers.

11. National Health Policies

- Speaker: Dr. Sunita Singh
- Topics Covered: Framework and importance of health policies in India.

12. Research in Undergraduates

- Speaker: Dr. Madhu B.
- Topics Covered: Importance of research, opportunities for UG students, funding sources.

13. Medical Ethics

- Speaker: Dr. Shivaprakash S.
- Topics Covered: Ethical principles, patient rights, informed consent.

14. Professionalism & Attitude

- Speaker: Dr. Radha Wajapey
- Topics Covered: Traits like integrity, accountability, compassion, and adaptability.

15. Self-Directed Learning (SDL)

- Speaker: Dr. Deepa Bhat
- Topics Covered: Importance of SDL, emotional and social intelligence, study skills.

16. First Aid

- Speakers: Dr. Madhu Srinivasarangan & Team
- Topics Covered: Response to emergencies such as burns, fractures, cardiac arrest, seizures, poisoning, stroke.

17. Stress Management

- Speaker: Dr. Kishor M.
- Topics Covered: Stressors, coping strategies, mental health resources (Tele MANAS, eSanjeevani).

18. Biosafety & Biomedical Waste Management

- Speaker: Dr. Ranjitha Shankare Gowda
- Topics Covered: Biosafety levels, waste categories, hazard prevention.

19. Positive Attitude

- Speaker: Mr. S. R. Satish Chandra
- Topics Covered: Benefits of positive thinking and its impact on behaviour.
-

20. Hand Washing & Needle Stick Injury Prevention

- Speaker: Dr. Vidyavathi C. Chitharagi
- Topics Covered: Hand hygiene, prevention of percutaneous injuries, hepatitis B vaccination.

21. Kannada Language Classes

- Speaker: Dr. Bheemaraju
- Topics Covered: Basic Kannada for patient interaction; common medical terms.

22. Medical Humanities

- Speaker: Dr. Praveen Kulkarni
- Topics Covered: Role of arts and humanities in medicine, empathy building, roleplay and theatre techniques.

23. JSSAHER Online Portal Orientation

- Speaker: Mr. Dhananjaya A. N.
- Topics Covered: Academic portal functions, attendance, marks, research uploads, grievances.

24. Artificial Intelligence in Healthcare

- Speakers: Dr. Sushma & Miss Sushma P.
- Topics Covered: AI applications, telemedicine, drug discovery, electronic health records.

25. Reflective Writing

- Speaker: Dr. Arun M.
- Topics Covered: Purpose, models, and practice of reflective writing; lifelong learning.

26. Yoga & Lifestyle

- Speaker: Dr. Shilpa C.
- Topics Covered: Nutrition, stress, sleep, physical activity; pranayama and suryanamaskara practice.

27. Mental Health Awareness

- Speaker: Mr. Rithvik Kashyap
- Topics Covered: Common mental health issues in students, signs of depression, coping strategies.

28. Time Management

- Speaker: Dr. Madhukesh R.
- Topics Covered: Prioritization, overcoming procrastination, productivity improvement.

29. Anatomy App Demonstration

- Speaker: Mr. Abhishek Gupta (Elsevier)
- Topics Covered: Using Complete Anatomy App for 3D visualization, revision tools.

30. Hospital Visit

- Facilitators: Assigned Faculty Coordinators
- Topics Covered: Guided tour of hospital facilities including OPDs, ICUs, labs, OTs, pharmacy.

31. Voting Awareness

- Speaker: Mr. D. Parashiva Murthy
- Topics Covered: Voting process, importance of youth participation, debunking misconceptions.

This foundation course provided a blend of academic orientation, skill-building workshops, ethics and professionalism training, and exposure to hospital environments, ensuring students are well-prepared for the demands of their medical education.

WHITE COAT CEREMONY FOR 1st MBBS 2024 Batch

The Medical Education Unit organized the White Coat Ceremony for the newly inducted MBBS students of the 2024–25 batch at Gallery 6, JSS Medical College. The event was live-streamed for the parents to witness this important milestone.

The formal function commenced with a welcome address by Dr. Arun M, Professor of Forensic Medicine & Convener, Medical Education Unit. Dr. Praveen Kulkarni, Vice Principal

(Para-Clinical) and Professor of Community Medicine, highlighted the significance of the white coat, professional etiquette, and the do's and don'ts while wearing it.

This was followed by the donning of the white coat for the newly inducted MBBS students, facilitated by dignitaries, Heads of Departments, and faculty members. Dr. Suma M. N., Dean, Biomedical Sciences, Vice Principal (Pre-Clinical) and Professor of Biochemistry, administered the White Coat Oath.

Dr. Prashanth Vishwanath, Dean (Research), JSSAHER, addressed the students on how engaging in research will distinguish them from their peers.

Dr. Nayanabai Shabadi, Assistant Professor, Department of Community Medicine, presented an overview of student support initiatives at JSS Medical College and JSSAHER.

The programme was graced by Sri S. R. Satishchandra, Administrative Officer, Heads of Departments, and faculty members. Dr. Pushpalatha K, Professor of Anatomy & Co-Convenor, Medical Education Unit, delivered the vote of thanks, marking the conclusion of the ceremony.



Cadaver as first teacher - Closing ceremony – 19-06-2024

The MBBS curriculum begins with the study of Anatomy, highlighted by the first module, “Cadaver as Our First Teacher,” which underscores the humanistic and ethical values of cadaveric dissection. These values are intended to guide MBBS students throughout their future medical practice. To officially conclude the first MBBS anatomy curriculum, which commenced with the cadaveric oath, the Department of Anatomy had organized a closing ceremony for the 2023-24 batch.

The ceremony featured Dr. Praveen Kulkarni, Vice Principal (Para Clinical), and Sri Satish Chandra, Administrative Officer, as the distinguished guests. Dr. Vidya CS, Professor and Head of Anatomy, welcomed the dignitaries, faculty, and students. Dr. Pushpalatha K, Professor of Anatomy, highlighted the importance of the cadaveric oath and its lifelong significance in the medical profession.

Dr. Deepa Bhat, Professor of Anatomy, introduced this Compendium of Research Reports and emphasized the significance of research. The compendium was released during this ceremony.

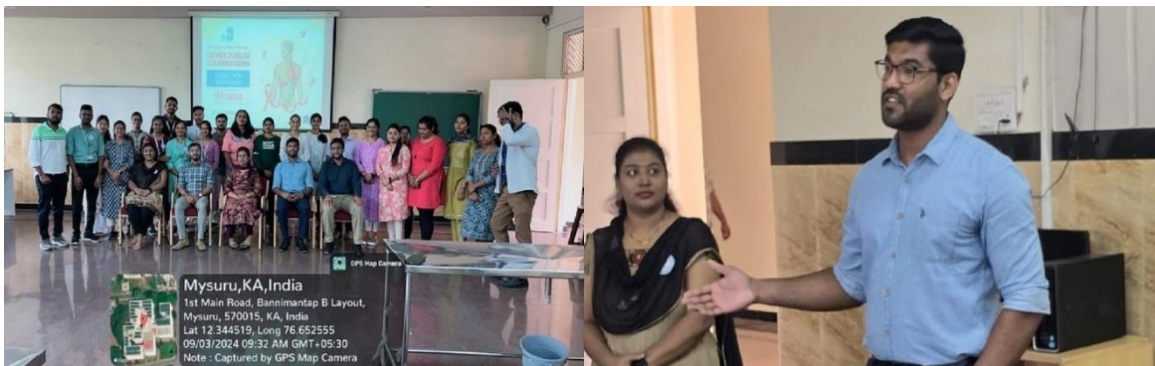
Students Ms. Kushanvitha and Mr. Vikram expressed their appreciation for the anatomy faculty's teaching efforts and innovative academic activities. Dr. Praveen Kulkarni advised the

students on the importance of AETCOM modules and lifelong learning, while Sri Satish Chandra emphasized the value of practical learning and wished the students success. Dr.Vidya C.S. appreciated the efforts of students for drafting the research report and wished them best wishes for the future. Dr.Pushpa NB, Associate Professor of Anatomy, delivered the vote of thanks. The program was compered by postgraduate students Dr.Bhavadharini and Dr. Ipshitha. To mark the event, students received a pen and a good luck note. The ceremony concluded with students providing written feedback.



Cadaveric workshop : Clinical Anatomy and implication for Physiotherapy practice - 03-09-2024

JSS College of Physiotherapy in collaboration with Department of Anatomy conducted cadaveric workshop Clinical Anatomy and implication for Physiotherapy practice on 03.09.24 with Resource person: Dr.Jerin Mathew, Phd Lecturer in Clinical Anatomy & Neuroscientist University of Otago, New Zealand. The workshop began with hands-on practice of dissection techniques on cadavers. The workshop comprised scientific deliberation, an in-depth discussion of the dissection process of the upper and lower limb by Dr.Jerin Mathew for postgraduate students of physiotherapy. Clinical anatomy is essential for physiotherapists as it provides a detailed understanding of the body's structures and their functions, which is crucial for diagnosing and treating musculoskeletal and neuromuscular conditions. Dr.Vidya C.S., Professor and Head and Dr.Kalashree Co-ordinator and other faculty graced the inaugural program. This session on clinical anatomy in physiotherapy emphasized the need of understanding anatomical concepts to improve patient care and better outcome. The participants gave positive feedback on hands on dissection of shoulder and knee joints.



Hands on cadaveric Anatomy Workshop – 13-09-2024

Department of Anatomy conducted " Hands on CADAVERIC ANATOMY WORKSHOP on September 13, 2024, for Sri Pathanjali yoga trainers. The workshop started with the immense blessing of His Holiness Mahaswamiji and lighting of the lamp by Dr. Vidya CS Professor and head and Mr.Satyanarayan and Mr.Gopal Krishna. The lecture commenced with a brief introduction of this event by Dr.Vidya C.S. She gave overview on importance of Anatomy and in association with yoga. This workshop explored the intricate relationship between the nervous system and the practice of yoga, shedding light on how yoga postures, breathing techniques, and meditation can positively influence brain and nervous system function. Dr.Maruthy Prasad, Assistant Professor, explained about Musculoskeletal system. Tutors and Postgraduates of Anatomy department illustrated the specimens of Upper limb, Lower limb, Thorax, Abdomen, Head and Neck.

Understanding anatomy in yoga helps ensure a safer and more effective practice by improving body awareness, preventing injuries, and enhancing the benefits of each pose. It allows for better alignment, personalized adjustments, and a deeper mind-body connection, ultimately leading to a more mindful and sustainable yoga practice.

Special thanks to Dr.Vidya C.S. and all teaching and non -teaching staff for her invaluable assistance in organizing this competent workshop.



Ultrasound based Hands on learning on live models and cadavers 19-09-2024

Department of Emergency Medicine and Department of Anatomy conducted a Workshop on September 19, 2024 "Ultrasound based Hands-on learning on live models and cadavers: Peripheral nerve blocks". The workshop started with the immense blessing of His Holiness Mahaswamiji and lighting of the lamp by Administrative officer Mr. Sathish Chandra, Dr.Vidya C.S., Professor and head of Anatomy and Dr.Brindha Basavaraju Professor and head of Emergency Medicine and Dr.Udhya kumar kharge Associate Professor of BLDE Bijapur and President of KEPA. The presentation began with a brief introduction to the event by Dr.Madhu Srinivasan Rangan, Associate Professor of Emergency Medicine. He provided an outline of ultrasound procedures for giving Peripheral nerve blocks.

Dr.Nayan, Assistant Professor, JSS Medical College, gave an overview of bonus blocks; Dr.Priyanka VN, Assistant Professor, East Point Medical College, gave an overview of brachial plexus; Dr.Harith, Senior Resident, JSS Medical College, gave a lecture on lower nerve blocks; and Dr.Abhijith, Consultant, PRS Hospital, gave a lecture on truncal blocks.

The Hands on Sonoanatomy on live modules were taken by Dr.Adharsh, Assistant Professor at JSS Medical College, Dr.Aishwarya, Dr.Priyanka, Dr.Nisarg and Dr.Prithvi shri.

Brachial plexus, Lower limb Peripheral nerve, truncal nerve and Bonus nerve were demonstrated on Cadaver by 1st year Post graduate students of Department of Anatomy, JSS Medical college.

The Ultrasound guided nerve blocks on cadaver were taken by Dr.Rachana, Dr.Nisarg, Dr.Nayan, Dr.Hareeth, Dr.Abhijith, Dr.Arptha.



Hands on surgical exposure in soft embalmed cadavers – 29-09-2024

Department of orthopedics in association with Department of anatomy conducted the course, hands on surgical exposures in soft embalmed cadavers for our postgraduates training in JSS college anatomy dissection hall on sunday 29th Sept 24, it helped a lot of post graduates gain knowledge and exposures in orthopedics surgery, we thank the principal and Dr.Vidya C.S., Prof and Head of Anatomy for providing the necessary support.



Hands on Dissection of Flaps on Cadaver – 20-10-2024

Department of Plastic surgery in association with Department of Anatomy conducted a Workshop on “DISSECTION OF FLAPS ON CADAVER” on October 20, 2024. The Hands on workshop consists of Deltopectoral flap, pectorals major Myocutaneous flap, Forehead flap, Temporoparietal flap commenced Under the leadership of Dr. Ravi HS Professor and Head of Department of Plastic Surgery. Mch Resident of Plastic Surgery and Postgraduate of Orthopedic Department under Dr. Ravi HS underwent hands-on practice using flaps on cadaver. In reconstructive surgery, understanding the anatomy of defects and surrounding tissues is vital for effective restoration, after trauma, cancer removal, or congenital anomalies. A deep understanding of anatomy is fundamental to successful plastic surgery, influencing everything from surgical techniques to patient safety and satisfaction.

Special thanks to Dr.Vidya C.S. and all teaching and non -teaching staff for their invaluable assistance in organizing this competent workshop



Ultrasound based Hands-on learning on live models and cadavers: Peripheral nerve blocks - 22-10-2024

Department of Anaesthesiology and Department of Anatomy conducted a Workshop on October 22, 2024 “Ultrasound based Hands-on learning on live models and cadavers: Peripheral nerve blocks”.

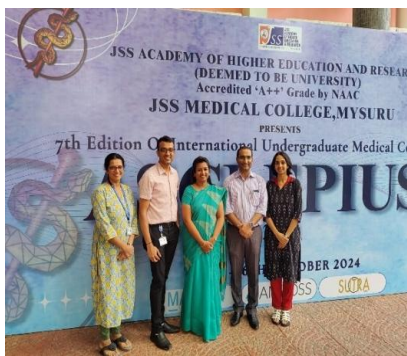
Dr.Anil Kumar M.R., Professor, Dept. of Anaesthesiology and Dr.Sarika Shetty, Associate Professor, Dr.Anup N.R., Assistant Professor, Dr.Meghna, Assistant Professor conducted hands on Ultra sound guided workshop on soft embalmed cadavers the residents of anesthesiology underwent hands on practice on cadavers. This workshop provided an outline of ultrasound procedures for giving Peripheral nerve blocks. Special thanks to Dr.Vidya C.S., Professor and Head of Anatomy and all the teaching and non-teaching in valuable assistants in organizing this competent workshop.



USG-Guided Nerve Block Workshop for Undergraduates at Asclepius 7.0: Pathos to Praxis – 23-10-2024

Asclepius 2024, the International Undergraduate Medical Conference at JSS Medical College, hosted a USG-Guided Nerve Block Workshop on October 23, 2024, in the Department of Anatomy.

The workshop was hosted by Dr.Vidya C.S. (HOD and Professor of Anatomy) and Dr.Shivprakash S. (Associate Professor of Anatomy), in collaboration with Dr.Anil Kumar M.R. (Professor of Anaesthesiology), Dr.Sarika M. Shetty (Associate Professor of Anaesthesiology), Dr.Anup N.R. (Assistant Professor of Anaesthesiology), and Dr.Meghana M. (Assistant Professor of Anaesthesiology).



The second edition of the USG-Guided Nerve Block Workshop provided delegates with valuable hands-on experience in nerve block administration. The event commenced with an inauguration at 9:45 a.m., followed by a detailed lecture by Dr. Shivprakash S. from the Department of Anatomy on the anatomy of the brachial plexus and femoral nerve. The Department of Anaesthesia then delivered a lecture on the basics of ultrasonography, its indications, and drugs used in the procedure.

Delegates participated in real-time, practical activities, learning to handle USG probes and perform nerve blocks. They were divided into four groups, each spending 30 minutes at the following stations with expert guidance:

Station 1: Anatomical demonstration on cadavers by the Department of Anatomy, focusing on the femoral nerve and brachial plexus, enhancing foundational anatomical knowledge.

Station 2: Demonstration of USG probe application, needle insertion, and anaesthesia injection on a cadaveric body by Dr. Meghana M.

Station 3: Live volunteer USG demonstration by Dr. Anil Kumar, with students practicing machine handling.

Station 4: Cadaveric and live volunteer demonstration of nerve block techniques at various brachial plexus and femoral nerve levels by Dr. Sarika M. Shetty and Dr. Anup N. R.

The workshop concluded with a valedictory ceremony, expressing gratitude to all contributors. It was highly successful, earning positive feedback from both local and visiting delegates.



Cadaveric Oath taking Ceremony for I year MBBS 2024-25 batch 04-11-2024

The Department of Anatomy conducted the Cadaveric Oath Taking Ceremony for the I year MBBS 2024–25 batch on 04.11.2024 in two sessions. The ceremony began with blessings from His Holiness Mahaswamiji and was graced by Dr. T. C. Ganesh Babu (Head of Clinical & Regulatory Affairs, Carl Zeiss Meditec, Bangalore), Dr. H. Basavana Gowdappa (Principal), Dr. Praveen Kulkarni (Vice Principal – Para Clinical), Sri S. R. Satish Chandra (Administrative Officer), Dr. Vidya C. S. (Professor & Head), Dr. Pushpalatha K. (Professor), Mr. Srinivas (Ambulance Driver), and other faculty members.

Dr. Vidya C. S. delivered the welcome address, highlighting the AETCOM module – *Cadaver as our first teacher and silent mentor*. The cadaveric oath was administered by Dr. Shivaprakash S. and Dr. Pushpa N. B. Dr. H. Basavana Gowdappa emphasized the importance of dissection in both undergraduate training and future medical practice. Dr. Deepa Bhat and Dr. Vinutha S. P. introduced the Chief Guest, Dr. Ganesh Babu, who, as an alumnus, shared his nostalgic experiences and stressed its relevance in the modern AI era.

The dignitaries felicitated Dr. Ganesh Babu and Mr. Srinivas. Dr. Praveen Kulkarni and Sri Satish Chandra encouraged students to value and utilize the learning from dissections. The ceremony concluded with a vote of thanks by Dr. Shwetha K., Senior Resident.



Biochemistry, Pharmacology, Forensic Medicine & Psychiatry Interdepartmental Colloquium on Drugs of Abuse – 10-12-2024

The Interdepartmental Colloquium on Drugs of Abuse was successfully conducted on 10th December 2024 at 11:00 AM in the Seminar Hall of the Department of Forensic Medicine, JSS Medical College, Mysuru. This collaborative academic event was organized jointly by the Department of Biochemistry, Department of Pharmacology, and Department of Forensic Medicine.

The colloquium provided an interdisciplinary platform for postgraduate students to present and discuss critical topics related to drugs of abuse, highlighting their pharmacokinetics, clinical identification, and biochemical diagnostics. The session was attended by faculty, postgraduate students, and distinguished guests, fostering an engaging and insightful academic environment.

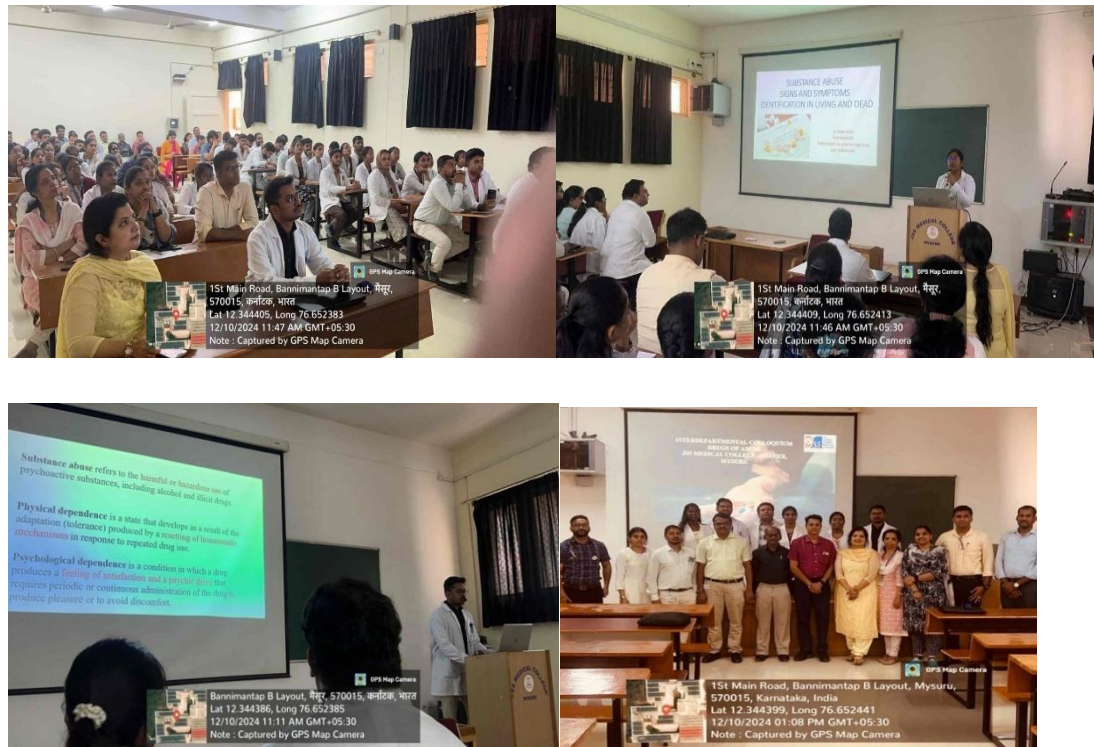
Presentations

The following topics were presented by postgraduate students from the respective departments:

1. Pharmacokinetics of Drugs of Abuse
 - Presented by Dr. Harish, Postgraduate, Department of Pharmacology.
 - The presentation focused on the absorption, distribution, metabolism, and excretion of commonly abused substances, with an emphasis on their clinical implications.
2. Substance Abuse – Signs & Symptoms: Its Identification in Living and Deceased
 - Presented by Dr. Atma, Postgraduate, Department of Forensic Medicine.
 - The session highlighted forensic approaches to identifying substance abuse, both in living patients and post-mortem cases.
3. Advances in Diagnostic Biochemistry: Technologies for Estimating Toxic Analytes in Serum and Urine
 - Presented by Dr. Surabhi K.R., Postgraduate, Department of Biochemistry.
 - This talk covered innovative biochemical techniques and advancements in diagnosing toxic analytes associated with substance abuse, with implications for patient care and forensic investigations.

Dr. Kishore, Professor & Head, Department of Psychiatry, attended the Interdepartmental Colloquium on Drugs of Abuse and provided expert insights on the psychological and psychiatric dimensions of substance abuse. He emphasized the importance of multidisciplinary approaches in addressing addiction and related disorders, adding depth to the discussions. The colloquium highlighted the value of interdisciplinary collaboration, integrating pharmacological, biochemical, and forensic perspectives to tackle challenges associated with drugs of abuse. Faculty members and students actively participated in

thought-provoking discussions after each presentation, fostering interactive learning and stressing the need for continued research in this vital public health domain. The event was a resounding success, reflecting JSS Medical College's commitment to interdisciplinary learning and advancing research in critical areas of public health and diagnostics.



Digital and AI skills for healthcare professionals: 10X your productivity 30-08-2024

The School of Public Health, JSSAHER, organized a workshop titled “Digital and AI Skills for Healthcare Professionals: 10X Your Productivity” on August 30, 2024, led by Dr. Sajjan Madappady, an expert in integrating technology into healthcare. The event drew around 80 participants including faculty and students from diverse disciplines such as public health, community medicine, dentistry, microbiology, pharmacology, geriatrics, nutrition and dietetics, biochemistry, hospital administration, and medical statistics.

Objectives

The workshop aimed to enhance digital literacy, introduce AI applications in healthcare, demonstrate practical digital tools, and explore future trends to prepare professionals for emerging technologies.

Structure & Activities

The programme began with an inaugural ceremony featuring the symbolic watering of a plant. Sessions covered ChatGPT's role in productivity, communication, and problem-solving across sectors, with interactive hands-on practice. Participants created mind maps using the JSS Panchamantra for Longevity framework and engaged in brainstorming activities.

The hands-on segment explored AI-powered presentation design with Gamma, AI image creation using Freepik, color palette and color wheel selection for professional design, and Canva-based resume creation.

Additionally, attendees learned short film creation via the Renderforest platform, gaining skills in crafting engaging multimedia content.



Workshop Report: MS Excel Workshop – Basic - 04-09-2024

The primary goal of the workshop was to familiarize students with the fundamental features and functions of MS Excel, enabling them to efficiently use the tool for academic and professional purposes. This included understanding Excel's interface, basic functions, formulas, logical operators, and data visualization through charts and plots. 40 participants had enrolled.



Dr.Sreena T.V. led the session, which introduced the participants to the Excel interface, including Ribbon, tabs, toolbars, and the basics of workbook and worksheet management. In the second session, Ms. Shashi Rekha B. introduced the participants to basic Excel formulas. She explained the use of the formula bar and demonstrated simple arithmetic operations such as addition, subtraction, multiplication, and division.

The third session resumed with Dr Divya K L. explaining common functions such as SUM, AVERAGE, MIN, MAX, COUNT, and the AutoSum feature. The session also covered sorting and filtering data, techniques essential for organizing and analyzing large datasets.

Ms Shashirekha B facilitated the fourth session, focusing on logical functions, particularly the IF and AND statements.

Session 5: Basic Charts and Plots (12:30 PM – 1:00 PM)

The final session, led by Dr.Sulochanadevi B C., introduced the students to basic chart and plot creation. Participants learned how to visually represent data using bar, line, and pie charts. This segment emphasized the importance of data visualization for presenting findings clearly and effectively.



Valedictory Session (1:00 PM – 1:15 PM) In the concluding session, the faculty thanked the participants for their active involvement. The significance of Excel skills for academic projects, data analysis, and day-to-day tasks was reiterated. Certificates were distributed, and students provided feedback on the workshop.



Crime scene investigation workshop

The CSI Workshop, held on 24.10.2024 as part of *Asclepius*, the international medical conference of JSS Medical College, offered an immersive, hands-on introduction to forensic investigations. Inaugurated by Dr. Chandrakanth H. V., Professor and Head, Department of Forensic Medicine and Toxicology, along with Dr. G. B. Aravind and organizer Ms. Mridusmita, the event began with a welcome address and introductory remarks. Delegates received an online handbook and portfolio to guide them through the activities.

The first phase featured three simulated crime scenes, where participants, divided into groups, spent 15 minutes at each station observing, identifying, and documenting evidence. The storyline, set during a wedding, was later explained by Ms. Rayna, introducing four suspects for investigation.

The second phase focused on forensic activities across three stations:

- Blood Analysis Station: Participants collected and prepared blood samples under supervision.
- Fingerprint Analysis Station: Delegates created personal handprint impressions to take home.
- Red Hands Station: Demonstrated its forensic significance in a practical context.

The workshop concluded with a detailed briefing by Dr. Smitha Rani, linking collected evidence to the crime and guiding participants through the resolution process. The suspects

were presented, and the final reveal, conducted by Ms. Rayna and Ms. Mridusmita, explained the case's plot and outcome.

A feedback session closed the event, with delegates praising its interactive, well-organized nature. Through realistic simulations and active participation, the workshop effectively provided practical skills and deeper understanding of forensic investigation techniques.



Medisleuth 2024

Medisleuth 2024, organized by *Oculus Iuris*, the Forensic Medicine & Toxicology Club, was held on 25th October 2024, offering an exciting blend of forensic knowledge, creativity, and investigative skills. The event featured three competitive and interactive rounds designed to challenge participants' forensic insight while maintaining a fun, engaging atmosphere.

Round 1 was an FMT-based quiz with meticulously curated questions combining core concepts of Forensic Medicine & Toxicology with unconventional, out-of-the-box elements. Teams of 2–3 competed to advance to the next stage.

Round 2 presented themed mini-challenges, including a *Darts Challenge* linking scores to forensic categories such as toxins, firearm injuries, and trauma; *Dumb Charades*, where teams acted out forensic terms like asphyxiation or gunshot wounds; and *Pictionary*, testing participants' ability to visually convey forensic scenarios under time pressure.

The Final Round featured a simulated *Crime Scene Investigation* involving homicide and poisoning, enhanced by a lifelike dummy for realism. The top four teams answered 10 investigative questions, piecing together the motive and method of the crime.

The event concluded as a resounding success, fostering learning, teamwork, and enthusiasm. *Medisleuth 2024* set a new benchmark for forensic competitions at the college, leaving participants eager for its next edition.



International Training Series on Forensic Medicine and Forensic Science

Theme: The Science of Justice: Emerging Trends & Technologies in Forensic Investigation

Dates: 9th to 13th December 2024

A five-day international program served as a platform for global knowledge exchange on advancements in Forensic Medicine and Science, emphasizing their vital role in justice delivery. The event drew 211 participants, including forensic professionals, law enforcement officers, legal experts, and students, and featured lectures from esteemed national and international experts.

The inauguration was led by Dr. Manjunatha B., Registrar, JSSAHER, with a welcome address by Dr. G. B. Aravind and opening remarks by Dr. Chandrakanth H. V., aligning the program with Karnataka's Crime Prevention Month.

Day 1 covered Evidence Collection and Documentation by Dr. Shirley Vasu and Injury Interpretation in Road Traffic Accidents by Dr. P. P. Jagdish Rao.

Day 2 featured Fingerprint Evidence by Dr. O. P. Jasuja and Forensic Ballistics by Dr. S. S. Murthy.

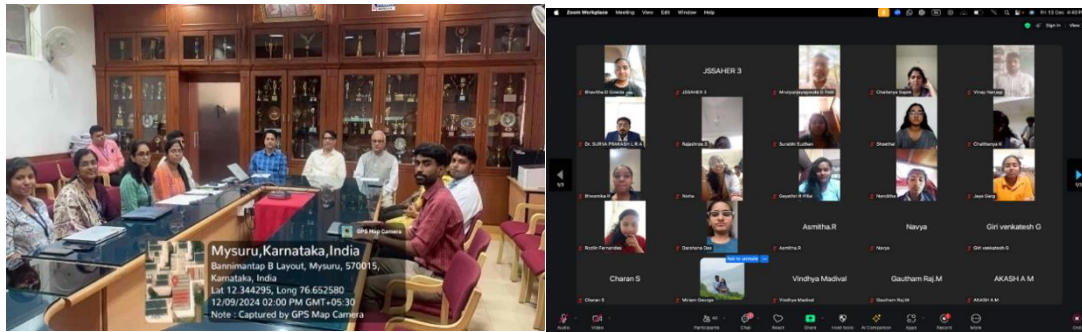
Day 3 explored Emerging Technologies in Forensic Science by Barry A. J. Fisher and Crime Scene Investigation by Mrs. Annamma John.

Day 4 addressed Ethical and Legal Dimensions by Dr. Arun M. and Advancements in DNA Forensics by Mr. Aby Joseph.

Day 5 discussed Forensic Psychology and Profiling by Dr. Jasbir Kaur Tadhani and AI in Forensic Science by Dr. G. B. Aravind.

The valedictory session included a vote of thanks by Dr. Smitha Rani, acknowledging speaker and participant contributions, and reiterating JSSAHER's commitment to education and research.

The program successfully enriched participants' knowledge of emerging forensic methodologies and technologies, promoting innovation, ethical practices, and interdisciplinary collaboration, thereby reinforcing JSSAHER's vision to advance forensic science education and foster global cooperation for societal benefit.



KARPEDICON-2024 – 17th to 19th October 2024

The 43rd Karnataka Pedicon was hosted by the Indian Academy of Pediatrics, Karnataka state branch and IAP Mysuru district branch, in association with the Department of Pediatrics, JSS Medical College and Mysore Medical College and Research Institute on 17th, 18th & 19th Oct 2024 at JSS Medical College, Mysuru. The conference began with preconference CME and workshops on various topics on 17th October. The main conference on 18th and 19th October was attended by more than 900 delegates from all over Karnataka. This was India's first Artificial Intelligence Integrated Pediatric Conference being held with an array of scientific sessions with the special theme "Every Child's smile...our commitment"

The chief guest for the inauguration Dr.G.V.Basavaraja, National President, Indian Academy of Pediatrics, 2024. The guests of honor were Dr.B.Suresh, Pro-Chancellor, JSS AHER, Mysuru.



Dr.M.A.Shekar, Vice Chancellor of Adichunchanagiri University, Dr.Sinagaravelu, National Vice President IAP, South zone, Dr.Basavana Gowdappa H, Principal, JSS Medical College, Mysuru, Dr.Dakshayini K.R, Director and Dean, Mysore Medical College and Research Institute. There were many interesting scientific sessions including oration lectures on various paediatric problems. Postgraduates from across Karnataka presented scientific papers and posters in the conference. The arrangements and the scientific sessions were well appreciated by all delegates. 950 delegates attended this programme.

Annual Mid term CME of Society of Oncologic Imaging, India Radiology workshop- CME on Oncoimaging – 23-11-2024

Department of Radiodiagnosis, JSSAHER, conducted the workshop on Oncoimaging under the aegis of Society of Oncologic Imaging, India on 23rd November 2024. The workshop was a successful event where postgraduates received an overview about imaging of brain and MSK tumors, hands on training in ultrasound procedures and biopsies. Dr. Baghyam Raghavan, President, Society of Oncologic Imaging, India and Dr. Shivakumar Swamy, Vice President, Society of Oncologic Imaging, India were the patrons of the event. The program

was conducted under the guidance of Dr Shivakumar Swamy, Vice President, Society of Oncologic Imaging, India, Dr. Vikram Patil, Deputy Dean (Research), JSSAHER and Dr. Deepak K.S., Professor and HOD, Radio-Diagnosis, JSSAHER. The workshop commenced at 12:00pm and ended at 7:00 pm. The musculoskeletal tumour imaging sessions were conducted by Dr. Madhavi K. and Dr. Benjamin Mathew wherein dedicated lectures, case based discussions regarding the musculoskeletal tumours were discussed. The brain tumours imaging sessions were helmed by Dr. Vinay Hegde and Dr. Abha Verma wherein the approach to brain tumours, imaging in Glioma and response assessment were discussed in detail. Hands on insight to ultrasound procedures were provided by Dr. Sudhakar S and Dr. Madhu S.D.



Laryngology Summit -2024 The 12th Annual National Conference of Laryngology Society – 12th to 14th July 2024

The Department of ENT -Head and Neck, JSS medical college, under the aegis of Laryngology and Voice Association successfully organized the Laryngology Summit – 2024, The 12th Annual National Conference of Laryngology Society at JSS Hospital between 12th to 14th July. The Conference began with a Live Surgical workshop. This academic fest included scientific deliberations, panel discussions and paper presentations by Senior and Junior consultants as well as from ENT postgraduates from various parts of the country. Also, several International faculties who are experts in the field of Laryngology took part in this conference. The inaugural function was held on 13th July at Sri Rajendra Centenary Auditorium. It was presided by Dr.B.Suresh, the Pro-Chancellor of JSSAHER. The chief guest for the event was Dr.Sachin Gandhi who is the Founder President of the Laryngology and Voice Association. The others present at the function were Dr.Thirunnavakkarasu the President of the Laryngology and Voice Association, Dr.Nilanjan Bhowmick the secretary , Dr.M.B.Bharathi, Prof and Head of the department and the Organising Chairman of the Laryngology summit and also President-Elect of LVA, Dr.Dinesh Organising chairman, Dr.Babu A.R, Dr.Rakesh B.S., Dr.Suhel Hassan, Dr.Manjunath M.K. The effort of the Department of ENT for organizing such an event which augments the knowledge in the field of Laryngology and Voice was applauded by the delegates.



6th Temporal Bone Mastery Workshop and Precision Otology- Live Otology Surgical Workshop – 29-09-2024

This academic festival included hands on training of temporal bone dissection and live surgeries. Eminent ENT surgeon Dr.Manoj C P, MESIARC, Calicut was the invited guest faculty for the workshop. In-house faculties were Dr.Bharathi M.B., Dr.Babu A.R., Dr.Sandeep S., and Dr.Sandhya D., ENT surgeons, post graduate ENT students from various parts of the state took part in the workshop.

The workshop began with demonstration of various procedures of temporal bone dissection by In-house and guest faculties which continued for two days.



Precision Otology- Live Otology Surgical Workshop – 29-09-2024

Eminent ENT surgeon Dr.Manoj C P, MESIARC, Calicut, Dr.Deepak Haldipur, ENT Surgeon, Trustwell hospital Bangalore and Dr.Vinay Vijayendra, ENT consultant, Vijaya ENT centre ,Bangalore were the invited guest faculties for the workshop. In-house faculties were Dr.Bharathi M B , Dr.Babu A R , Dr.Sandeep S and Dr.Sandhya D. ENT surgeons, post graduate ENT students from various parts of the state took part in the workshop.

The Inaugural function was held on "29th September in Operation theatre complex at JSS Hospital. Dr.Basavana Gowdappa H., Principal JSSMC and Dr.Madhu C.P., Medical Superintendent, JSS hospital were the chief guests for the ceremony. Dr.Bharathi M.B., professor and Head of the department, Department of ENT, Dr.Babu A.R., Associate Professor, Dr.Sandhya D, Assistant Professor were instrumental in organising the workshop. Others present at the workshop were Dr.Sandeep S, Dr.Shilpa C, Dr.Rakesh B.S.,

Dr.Thanzeem, Dr.Amrutha H.R., Dr.Swathi, Dr.Prahlad. The efforts of department of ENT, in organising such an event, which aimed at developing the right surgical skills were applauded by the delegates.



16th JSS Annual Anaesthesia CME (JAAC 2024)

Department of Anaesthesiology & Pain Medicine JSS Medical College, JSSAHER, Mysuru conducted one day National CME on 20th October 2024 at JSS Hospital. The CME was on “Neuro Anaesthesia” with the theme “*synapsing to transmit knowledge*”. The CME was attended by 160 delegates from all over the state and structured scientific sessions were deliberated by renowned national and international faculty (List of faculty members & topics is as follows). There was also a quiz organized at the end of the session for the postgraduates.

TOPIC	SPEAKERS
Basic & general principles of neuro-anaesthesia: Anatomy & Physiology	Dr. Darshini S & Dr. Vinoth Kumar N.V. JSS Medical College, Mysuru
Cerebral aneurysm: Highs & Lows of clipping & coiling	Dr. Unnikrishnan P. SCTIMST, Trivandrum
Posterior cranial fossa surgery – Tips & tricks	Dr. Arimanickam G. Meenakshi Hospital, Tanjore
Awake craniotomy – The tight ropewalk	Dr. Sriganesh K. NIMHANS Hospital, Bangalore
Traumatic brain injury: Unravelling the mystery	Dr. Arulvelan A. MGM Hospital, Chennai
Brian death – Enigma of death & life in death	Dr. Vaidyanathan R. Cauvery Hospital, Mysuru
Monitoring in neuro anaesthesia – One canvas, many colours!	Dr. Georgene Singh CMC Hospital, Vellore

The programme was inaugurated with the divine blessings of His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji, by the Principal Dr.H.Basavana Gowdappa of JSS AHER & I/C Director & Medical Superintendent Dr.Madhu C.P., JSS Hospital along with other dignitaries on the dais.

The CME was organized in a disciplined manner and thorough attention was paid to maintain quality of the academic content being discussed. Prof. Dr.Archana K.N., Head of the

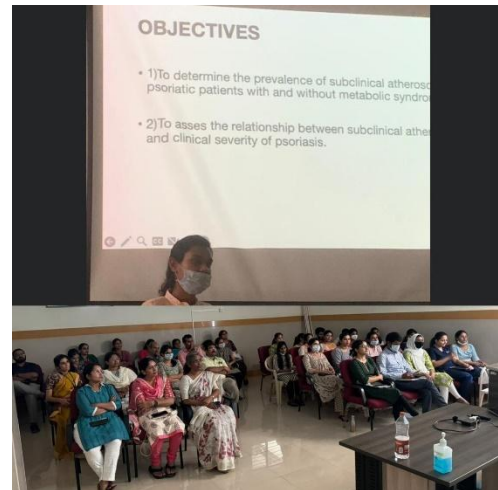
Department was the Organizing Chairperson and Dr.Girish B.K., Associate Professor was the Organizing Secretary. Dr.Darshini S. was the treasurer and Dr.Srinivas H.T. was the Scientific Committee Chairperson. The lectures were followed by a quiz which was based on the topics of the scientific session. The quiz was well received by the postgraduate students. Karnataka Medical Council had granted 2 credit hours for the CME.



Skin and Eye – 15-10-2024

Dermatology and Ophthalmology interacted with various cutaneous and systemic manifestations that are associated with eye changes. Faculties of both the department interacted and post graduates benefited from this.

Interdepartmental seminar was conducted with the department of ophthalmology on the topic “Skin and Eye” on 15/10/2024 by Dr.Manasa M. where in various infective conditions such as syphilis, reactive arthritis, Herpes simplex, onchocerciasis, etc; genodermatoses such as Xeroderma pigmentosum, Sjogren’s syndrome, Ehler Danlos, Osteogenesis imperfecta, etc.; other inflammatory and neoplastic eye conditions associated with dermatological manifestations were discussed. The session was attended by 12 faculties and 30 post graduates. Interaction between the departments was useful and updated the existing knowledge.



Arthropods- symposium – 24-09-2024

Dr Nithya- mosquitoes

Dr Deepna- fleas, centipede, millipede

Dr Supriya- ticks, bugs

Dr Jayalaxmi- lice, spiders, scorpions

Departmental symposium was conducted in 2 sessions on 24/09/2024 and 28/09/2024, valuable insights were provided on the topic “Arthropods”. Dr.Deepna L., Dr.Nithya, Dr.Jayalaxmi and Dr.Supriya S had an interactive session regarding the dermatoses caused by arthropods such as trivial bites, stings, envenomation, anaphylactic reactions along with their management with the audience. Total of 18 post graduates and 7 faculties were present.



Pediatric Nephrology – RRT Workshop – 18-10-2024

Pediatric nephrology workshop was conducted by Department of Nephrology, JSSMC, under the aegis of Indian academy of pediatrics – Karnataka state branch as part of KARPEDICON 2024 in association with department of Nephrology, JSS Medical College.

About 35 Pediatric post graduate students from various medical colleges and DM-Nephrology post graduate students of JSS Medical College took part in the event. The session included peritoneal dialysis (catheter insertion, prescription) and hemodialysis workshops.



CME on Adult vaccination – Need for the day – 30th June 2024

Department of Clinical Immunology and Rheumatology, JSS Medical College and Hospital in association with IMA East Branch, Mysuru jointly organized a CME on *Adult vaccination – Need for the day*.

The program had two topics.

Speaker 1 – Need for adult vaccination with special reference to Rheumatology

Dr Subramanian R

Professor & HOD

Speaker 2 – Prevention of Shingles

Dr Shiva Prasad B N

Associate Professor

The main issue discussed in the CME was about the vaccination in adults with Rheumatological diseases. It was concentrated on general issues and about the zoster vaccination. Both the speakers were from the Department of Clinical Immunology and Rheumatology.



CME on Shingrix Scientific Update – 29-09-2024

VENUE: Southern Star, Darbar Hall

Department of Clinical Immunology and Rheumatology, JSS Medical College and Hospital in association with AYUSH federation of India, Mysuru chapter jointly organized a CME on Shingrix Scientific update

The program had two topics.

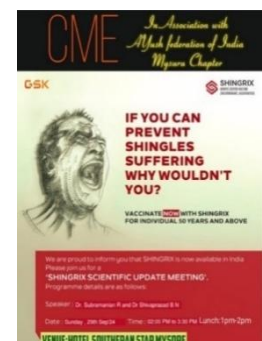
Speaker 1 – Need for adult vaccination with special reference to Rheumatology

Dr Subramanian R., Professor & HOD

Speaker 2 – Prevention of Shingles

Dr Shiva Prasad B.N., Associate Professor

The core topic discussed in the CME was about the vaccination in adults in special reference with Rheumatological diseases. It was concentrated on general issues and about the zoster vaccination in specific. Both the speakers were from the Department of Clinical Immunology and Rheumatology, JSS Hospital, Mysuru. Around 40 delegates attended the CME.



Advance GI Endoscopy – Peroral Endoscopic myotomy & advanced EUS

27th & 28th July 2024

Department of Gastroenterology conducted an workshop on Peroral endoscopic Myotomy (POEM) and advanced EUS procedures on 27th and 28th July 2024.

POEM is a minimally invasive therapeutic endoscopic procedure to treat severe swallowing disorders by going through the mouth and treating certain esophageal disorders by cutting the muscles. This endo-surgery technique is most commonly used for the treatment of Achalasia cardia and spastic esophageal motility disorder.

It has been used as a better alternative to surgery in view of better results, short time procedure and hospital stay. We are the second centre in Mysore to offer this procedure which cost usually around 1.75 to 2.0 Lakhs.

As part of workshop animal models were used for training on Saturday. Later on Sunday we did two POEMs in patients with Achalasia. Dr V Raj from Manipal Hospitals, Bangalore was the mentor. The workshop and the live POEM and EUS procedures were attended by Gastroenterologists, Surgeons from Mysore. It was also streamed on live platform.



Orientation Programme and Induction Programme for I year Postgraduates of 2024-25 Batch (12/02/2025)

The Medical Education Unit conducted Orientation Programme and Induction Programme for I year Postgraduates of 2024-25 Batch on 12th February 2025 at Sri Rajendra Auditorium, JSS Hospital, Mysuru. A total 149 Postgraduates attended the Programme.

Dr. Arun M, Coordinator of Medical Education Unit, welcomed the dignitaries and the Participants. This was followed by address by Dr. H. Basavanagowdappa, Vice Chancellor, JSS AHER. He advised the new resident doctors to make best use of the resources available at the Hospital for their academic activities. Dr.C.P. Madhu, Medical Superintendent, JSS Hospital spoke about the JSS Hospital. Dr.Manthappa M, Vice Principal (Clinicals), JSS Medical College and Hospital, addressed the Postgraduates.

All Heads of the Departments were introduced by Dr. Deepthi T, Department of Paediatrics. Dr. Praveen Kulkarni, Vice Principal (Para Clinicals), spoke about JSS Medical College and Hospital and JSS AHER. Dr. Sarika M. Shetty, Department of Anaesthesia, spoke on the Course Schedule and CBME in PG Curriculum. Dr. Ritvik S Kashyap, Department of Clinical Psychology, spoke on exposure to human behaviour studies. Mr. Mahadevaswamy R.M., spoke on Finance and Accounts.



Afternoon session Dr. Madhukesh R, Department of Orthopaedics, spoke on Medi Write: Focusing on the writing aspect of medical documentation. Dr. Padmini, Department of Hospital Administration, spoke on Medical Audit. Dr. Sapna Patel, Department of Pathology, spoke on selection of topic for dissertation. Dr. Shobha, Librarian, JSS Medical College spoke on Online resources & databases.

Senior Postgraduates of Dr. Krupa Krishnan, Department of General Medicine and Dr. Sai Priya, Department of Anaesthesiology spoke on 'How to make best use of residency training programme? The participants gave their feedback at the end, where they conveyed that the Orientation Programme and Induction Programme was highly beneficial Programmes. A total of 149 postgraduates availed the benefit of the programme

Workshop on Scientific Writing for 1st year Postgraduates of 2024-25 Batch [08/04/2025]

The Medical Education Unit conducted Workshop on Scientific Writing for 1st year Postgraduates of 2024-25 Batch on 08th April 2025 at Sri Rajendra Centenary Auditorium, JSS Hospital, Mysuru. A total of 159 Postgraduates attended the programme.

Dr.Arun M, Coordinator of Medical Education Unit, welcomed the dignitaries and the participants. This was followed by address by Dr.Narayanappa D., Principal, JSS Medical College and Dr.C.P.Madhu, Director & Medical Superintendent, JSS Hospital. Dr.Manthappa M., Vice Principal (Clinical), JSS Medical College and Hospital addressed the Postgraduates. Dr.Shilpa C, MEU Member and Department of ENT proposed the Vote of thanks. Mr.Valen Adrian Ferrao and Ms. Esha Shree Jayasimha did the Master of Ceremony of this Programme.

Dr.Ashwini P.K., MEU Member and Department of Dermatology, spoke on writing meaningful introduction. Dr.Shwethashree M, MEU Member and Department of Community Medicine, spoke on writing research question and objectives. Dr.Prasad M.C., MEU Member and Department of General Medicine, spoke on Materials and Methods (Study designs). Mr.Arun

Gopi, Department of Community Medicine, spoke on Materials and Methods (Sample size estimation).

Dr. Pushpalatha K, Co-Coordinator of Medical Education Unit and Department of Anatomy, spoke on sampling techniques, Tools for data collection and statistical analysis. Dr. Shilpa C, MEU Member and Department of ENT spoke on Format of synopsis writing. Dr. Shivaprakash S, Department of Anatomy, spoke on Institutional Ethical Committee. The participants gave their feedback at the end, where they conveyed that the Scientific Writing Workshop was highly beneficial. A total of 159 postgraduates availed the benefit of the programme.

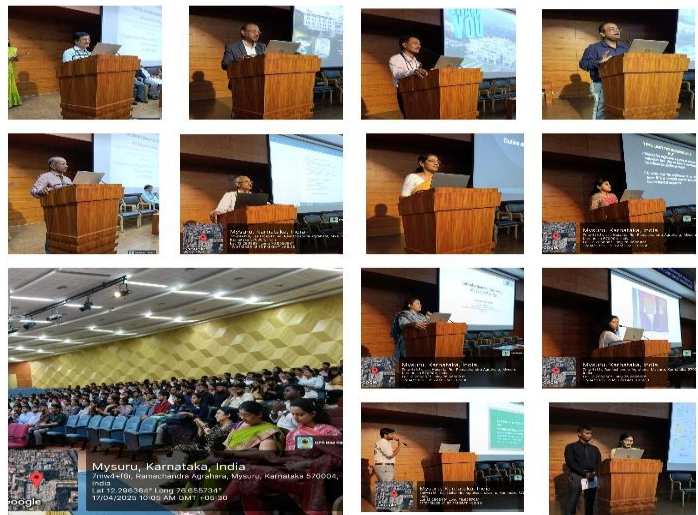


Orientation Programme for Interns of 2025-26 Batch – 17/04/2025

The Medical Education Unit conducted one day Orientation Programme for the Interns of 2025-26 Batch on 17/04/2025 at Sri Rajendra Centenary Auditorium, JSS Hospital, Mysuru. A total 175 Interns attended the Programme.

The Internship Orientation Programme at JSS Medical College, coordinated by Dr. Arun M., Professor, Department of Forensic Medicine, began with addresses from college and hospital leadership, including Dr. Narayanappa D. (Principal), Dr. C.P. Madhu (Medical Superintendent), Dr. Manthappa M. (Vice Principal – Clinical), and Dr. Praveen Kulkarni (Vice Principal – Para Clinical), who encouraged interns to work with commitment.

Faculty sessions covered essential internship topics: Dr. Sarika M. Shetty (Anaesthesiology) on duties and responsibilities of interns, Dr. Smitha Rani (Forensic Medicine) on handling medicolegal cases, Dr. Shwethashree M. (Community Medicine) on community postings, Dr. Manjunath V.G. (Paediatrics) on case sheet and prescription writing, and Dr. Neetha S. Murthy (Microbiology)



on hospital infection control. Dr. Arun M. explained NMC's Compulsory Rotating Medical Internship Regulations, 2021, while Dr. Chandra Shekar (Global Health Academy) guided on PG NEET preparation.

Recent graduates Dr. Nimisha Sinha and Dr. Pratham Mehta shared insights on making the best use of internship opportunities. The programme concluded with feedback from interns praising its smooth execution and practical relevance. Dr. Arun M. delivered the closing remarks, reinforcing the value of the sessions for a successful internship.

Essential clinical skills workshop for interns 2020-2021 regular batch students – 21st & 22nd April 2025

As a part of interns orientation program for 2020-2021 batch, hands on training workshop on essential clinical skills was organised @ JSSAHER skill & simulation center on 21st & 22nd April 2025. Total 179 students attended the workshop in two batches.

- One hour of interactive lecture session was on blood transfusion and procedure & protocol to be followed in the blood bank. Session was taken by Dr.Pallavi H.R. Professor transfusion medicine.
- Next session was on Basic interpretation of ECG. Session was taken by Dr.Nandini & Dr.Radha, Dept. of General Medicine.

Following 2 interactive lectures, students were divided into 4 groups for hands on training.

- Station 1: Basic Airway Management and respiratory arrest taken by department of Anaesthesia.
- Station 2: Basics of non-invasive ventilation and Invasive ventilatory modes taken by dept of Critical Care Medicine Dr.Pooja & Dr.Sahana were resource faculty.
- Station 3: Handling emergencies and having good communication skills taken by dept of simulation centre, Dr.Archana S and Dr.Sarika M Shetty
- Station 4: Basics of fracture, POP application splint and bandaging taken by dept of Orthopaedics, Dr.Vijay, Dr.Puneeth, Dr.Madhukesh were the resource Faculty from Dept of orthopaedics.



Scientific Writing Workshop; Group activities and synopsis presentation **(6th to 9th May 2025)**

The Medical Education Unit conducted FOUR Days workshop on Group Activities and synopsis presentation' as a part of 'Scientific Writing Workshop' for Postgraduates of 2024-25 Batch held on from 6th to 9th May 2025 at Medical Education Unit Hall, JSS Medical College. 156 postgraduates were divided into four batches representing all departments. Dr. Sheeba Pakkan, Dept. of Bibliometrician, JSS AHER spoke about on Literature search, writing review of literature and Citing references. After the Synopsis Presentation was Commenced. The members of the MEU facilitated the presentation and provided their suggestions for the betterment of the synopsis for further submission to JSSAHER.

Every Postgraduate was made to present the synopsis under the headings of Title, Objectives, and methodology/Statistical Analysis

The facilitators were as follows:

Batch A: 06/05/2025: Dr. Kiran H.S., Dr. Madhu B., Dr. Deepa Bhat, Dr. Ashwini P.K., Dr. Arun M, Dr. Sapna Patel M.C., Biostatistician: Dr. Stavelin Abhinandithe K, Mr. Arun Gopi.



Batch B: 07/05/2025: Dr. Nithin K.B., Dr. Shwethashree M., Dr. Soumya H.V., Dr. Prathap T., Dr. Manjunath V.G., Dr. Manthappa M., Biostatistician: Dr. Stavelin Abhinandithe K., Mr. Arun Gopi.



Batch C: 08/05/2025: Dr. Madhukesh R., Dr. Madhu Srinivasarangan,



Dr. Pushpalatha K., Dr. Sarika M. Shetty, Dr. Sowmya G.S., Dr. Archana S., Biostatistician: Dr. Panchakshatappa Gowda, Mrs. Shasi Rekha B.

Batch D: 09/05/2025: Dr. Pushpa V.H., Dr. Vijaya Vageesh Y., Dr. Vikram Patil, Dr. Prasad M.C., Dr. Shivananda Manohar J., Dr. Praveen Kulkarni, Biostatistician: Dr. Panchakshatappa Gowda, Mrs. Shasi Rekha B.

A total of 156 postgraduates attended the programme.

Application for fellowships and advanced training

Three faculty members have applied for FAIMER fellowship and two have applied for Advanced Course in Medical Education at the NMC regional centre

Workshop on ICMR-STS Projects for undergraduate medical students 20-05-2025

The Student Research Cell organized an Orientation Workshop on ICMR-STS Projects for undergraduate medical students at the Medical Education Unit, JSS Medical College, on 20th May 2025. A total of 47 students participated in the workshop and developed research proposals under the guidance of dedicated mentors, including Dr.Praveen Kulkarni, Dr.Deepa Bhat, Dr.Vidya C. S., Dr.Pushpalatha K., Dr. Priya S. A., Dr. Kusuma K., Dr. Sowmya G. S., Dr. Smitha M. C., Dr.Nayana, Mr. Arun Gopi, Dr.Madhukesh, and Dr.Sushma K.

The program was coordinated by 'r. Nayana and 'r. 'eepa Bhat, under the leadership of 'r. Praveen Kulkarni. Dr. Narayanappa D and Dr. Suma M.N. inspired the participants by sharing motivational insights and practical guidance for developing impactful research proposals.



National CME cum Hands-on Workshop on Mastering Neuroanatomy: Bridging Theory with Clinical Applications – 12-02-2025

The Department of Anatomy, JSS Medical College, JSSAHER, Mysuru, under the aegis of the Anatomical Society of India, organized a National CME cum Hands-on Workshop on Mastering Neuroanatomy: Bridging Theory with Clinical Applications on February 12, 2025. The event saw participation from 43 delegates from across the country.

The CME began with Session 1, featuring a lecture on the Anatomy of the Cerebrum and Cerebellum by Dr. Anupama Mahajan, coordinated by Dr. Vinutha S.P. This was followed by the formal inauguration, graced by Dr. H. Basavanagowdappa (Vice-Chancellor, JSSAHER), Dr. M.N. Suma (Vice Principal), Sri S.R. Satish Chandra (Administrative Officer), and guest speakers Dr. Girish Menon, Dr. Mahendra V. Javali, and Dr. Anupama Mahajan. The programme included an invocation by Ms. Manasvini, welcome address by Dr. Vidya C.S., guest introductions, felicitations, and a presidential address by the Vice-Chancellor. The ceremony concluded with a vote of thanks by Dr. Pushpa N.B., compered by Dr. Bhavadharani and Ms. Jonnabatla Sharvani.

Session 2 featured a lecture on White Matter by Dr. Mahendra V. Javali, followed by a short presentation by Dr. Girish Menon. In the afternoon, Dr. Menon conducted a hands-on dissection of brain white matter. Delegates, in groups of 5–6, worked with specimens under faculty supervision.

The valedictory ceremony, coordinated by Dr. Poonam D.N., included feedback from delegates praising the arrangements, faculty, and learning experience. Dr. Rashmi C. Ghoshi delivered the vote of thanks, and certificates were distributed before high tea.

Feedback via Google Forms reflected high appreciation for the event's organization, balance of theory and practical sessions, faculty engagement, quality of materials, and knowledge gained. The CME was lauded for effective time management, interactivity, and enriching academic content, leaving participants satisfied with both learning and hands-on opportunities.

Basic Sciences Refresher Program for Postgraduate Students 22-03-2025

The Department of Emergency Medicine, in collaboration with the Department of Anatomy, JSS Medical College, Mysuru, conducted the Basic Sciences Refresher Program for Postgraduate Students on March 22, 2025. The workshop targeted first-year postgraduates in Emergency Medicine and Anaesthesia, aiming to strengthen their anatomical knowledge and procedural skills essential for emergency interventions.

Following an introduction by Dr. Madhu Srinivasarangan, Professor & Head, Emergency Medicine, the program featured cadaver-based demonstrations correlating anatomy with clinical procedures. Dr. Vidya, HOD, and Dr. Shivaprakash, Professor, Anatomy, provided guidance in dissection, while postgraduates and dissection hall technicians supported preparations.

The workshop focused on three main skill areas:

1. Neck Anatomy & Airway Access – anatomical relations in the neck and cricothyroidotomy practice.
2. Heart Anatomy & Pericardiocentesis – thoracic positioning of the heart, related structures, and pericardiocentesis technique.
3. Chest Wall & Pleural Cavities – chest wall and pleural space anatomy with intercostal drainage tube placement.

Participants practiced these skills on soft-embalmed cadavers under the supervision of Dr. Adarsh S B and Dr. Arpitha L, Assistant Professors, Emergency Medicine.

Feedback highlighted three unique aspects:

- A calm, controlled learning environment in the anatomy lab compared to bedside procedures in emergencies.
- Clear anatomical explanations with stepwise cadaveric demonstrations enhancing visual understanding.
- Adequate time for observation and hands-on practice, boosting procedural confidence.

The event concluded with acknowledgements to the Anatomy department for logistical support, reinforcing the value of integrated anatomy-clinical training for emergency care proficiency.



Value Added Course on “Cadaveric Demonstration of Relevant Anatomical Structures and their Clinical Implications” 27th & 28th February 2025

The Department of Anaesthesiology, in collaboration with the Department of Anatomy, conducted a Value-Added Course on “Cadaveric Demonstration of Relevant Anatomical Structures and their Clinical Implications,” aimed at strengthening anatomical knowledge for efficient clinical skills such as airway management, bronchoscopy, central line placement, neuraxial blocks, lumbar puncture, peripheral nerve blocks, and correlating anatomy in cardiac and neurological pathologies.

The course was attended by first-year postgraduates from Anaesthesiology (14), General Medicine (20), Emergency Medicine (5), and Anatomy (3).

Module 1 (27–28 February 2025) comprised theory sessions with PowerPoint presentations, skeleton and manikin demonstrations in the Anaesthesia Seminar Room. Resource faculty from Anaesthesiology covered various topics: Dr. Anil Kumar M R J (Airway), Dr. Sarika M Shetty (Heart, Internal Jugular, and Subclavian Veins), Dr. Darshini S (Upper/Lower Limb), Dr. Anup N R (Tracheobronchial Tree), and Dr. Meghana M (Brain and Spinal Cord).

Module 2 (3 March 2025) involved cadaveric demonstrations in the Anatomy Dissection Hall. Students, divided into six rotating batches, observed and practiced at stations led by faculty from both departments: Dr. Anil Kumar M R (Airway), Dr. Vidya C S (Brain), Dr. Darshini S (Upper/Lower Limb), Dr. Shwetha K (Heart), Dr. Anup N R (Tracheobronchial Tree), and Dr. Meghana M (Spinal Cord). Pre- and post-tests were conducted to assess learning.

Vice Principal Dr. Praveen Kulkarni provided feedback, and participants appreciated the course's content and delivery. The program was supported by HODs of Anaesthesia, Anatomy, General Medicine, and Emergency Medicine, and concluded with thanks to all contributors for their encouragement and resources



Value added course on “Basic principles of Medical Anthropometry” 3rd to 14th March 2025

Department of Anatomy, JSS Medical College offered Value added course on “Basic principles of Medical Anthropometry” with the objective that accurately measuring various body dimensions, understanding and interpreting anthropometric data to assess overall health. It was conducted from 3rd March 2025 to 14th March 2025 in a hybrid mode. Students from various disciplines MBBS, MSc medical sciences, BDS and MD post graduates had registered for the course. Course coordinators were Dr.Vidya CS, Dr Uma Shivanal and Dr Shwetha K. The resource faculties included Dr.Vidya CS, Dr Najma Mobin, Dr Hemamalini, Dr Shivaprakash, Dr Pushpa NB, Dr.Vinutha SP, Dr Rashmi C Goshi, Dr.Poonam DN, Dr.Uma Shivanal and Dr.Shwetha K. Pretest and post tests were conducted at the beginning and at the end of the course. The valedictory function was arranged on 24th March 2025. The program was presided by Dr Vishal Kumar Gupta Dean (Academics)JSSAHER, Dr.Narayappa D Principal JSS Medical College was the Chief Guest. Dr Praveen Kulkarni Vice Principal (Paraclinical)and Sri S R Sathish Chandra Administrative officer graced the occasion. Welcome address was delivered by Dr.Vidya C.S., Professor and Head, Department of Anatomy, brief report about the course was delivered by Dr.Uma Shivanal, Dr.Narayappa D, Principal JSSMC appreciated the efforts, idea of bringing out this topic and enhanced the importance of Value added course. Dr.Vishal Kumar Gupta Dean Academics JSSAHER delivered the presidential address, congratulated the department faculties for the effort in bringing up this course and coordinating. He encouraged the students to take up such courses, utilize the resources in enhancing the knowledge and inspired the department to conduct more such courses. Course completion certificates were distributed among

resource persons and participants by the respected dignitaries. Vote of Thanks was delivered by Dr.Shwetha K by thanking everyone. The master of Ceremony was Dr Poonam DN Assistant Professor Department of Anatomy.



Cadaveric workshop for Orthopaedic surgical exposure 5th & 6th April 2025

The Department of Orthopedics, in collaboration with the Department of Anatomy, JSS Medical College, Mysuru, conducted a “Cadaveric Workshop for Orthopedic Surgical Exposure” on 5–6 April 2025. The workshop aimed to provide immersive, hands-on training in orthopedic surgical techniques, enhancing participants’ anatomical knowledge and surgical confidence for real-world trauma and orthopedic procedures. The event commenced with blessings from Jagadguru Sri Shivarathri Deshikendra Mahaswamiji and lamp lighting by dignitaries, followed by an introduction by Dr. Vijay C, who highlighted the significance of basic and advanced shoulder arthroscopy.

Day 1 focused on upper limb surgical approaches:

- Humerus: Deltoid/Deltopectoral (Dr. Vijay C) and Posterior/Anterolateral (Dr. Sheshagiri V) approaches.
- Forearm: Volar and dorsal approaches (Dr. Sheryas MJ).
- Elbow: Posterior approach (Dr. Madhukesh R).
- Radial Head: Kocher approach for excision (Dr. Santhosh MS).
- Wrist: Volar & dorsal approaches (Dr. Shashikumar MS) and scaphoid approach (Dr. Siddalingamurthy).
-

Day 2 addressed lower limb and complex joint exposures:

- Knee: Posterior/KL approach (Dr. Sujana Theja).
- Hip: Anterior/Anterolateral (Dr. Adharsh T) and Iliofemoral, Ilioinguinal, Stoppa’s approaches (Dr. Siddalingamurthy).
- Distal Femur: Lateral & medial approaches (Dr. Punith N).
- Proximal Tibia: Medial, posteromedial & lateral approaches (Dr. Prakash M).
- Ankle/Calcaneum: Anteromedial, anterolateral, lateral extensile approaches (Dr. Vijay Kumar S).
- Fasciotomy: Upper and lower limbs (Dr. Purushothama Sastry).

Participants included orthopedic postgraduates and faculty, who benefited from direct cadaveric demonstrations, small-group rotations, and expert guidance. The workshop was lauded for its detailed anatomical insights, surgical precision, and practical relevance.



Workshop for Plastic surgeon – 11-05-2025

Introduction:

The workshop titled “*Cadaveric Workshop for Surgical Plastic surgery*” was organized by the Department of Plastic surgery in collaboration with the Department of Anatomy at JSS Medical College, Mysuru, focusing on the dissection and practical application of various surgical flaps on cadaveric specimens. This initiative aimed to provide hands-on training to surgical residents, enhancing their understanding of the anatomical considerations and clinical applications of reconstructive flaps. Consultants are Dr Ravi HS, Professor and Head, Department of Plastic Surgery, Dr Chethan L, Associate Professor and Dr Abhishek CB, Assistant professor, Department of Plastic Surgery.

Workshop Summary:

1. Face Lift: SMAS dissection and facial musculature.
2. Dermal Fat Grafting: Harvesting techniques and anatomical landmarks.
3. Pectoralis Major Myocutaneous Flap: Vascular pedicle identification and flap elevation.
4. Radial Forearm Flap: Radial artery and venae comitantes dissection.
5. Groin Flap: Inguinal region vascular anatomy.
6. Anterolateral Thigh Flap: Perforator mapping and septocutaneous analysis.
7. Tensor Fascia Lata Flap: Fascia and musculature dissection.
8. Posterior Interosseous Artery Perforator Flap: Perforator identification and zones.
9. Reverse Sural Artery Flap: Vascular axis and landmarks.
10. Trapezius Flap: Muscular and cutaneous branches, pedicle identification.



Structured Hands-on Cadaveric FESS and Limited Anterior skull base 14-04-2025

The Department of Otorhinolaryngology, in collaboration with the Department of Anatomy, JSS Medical College, Mysuru, organized the “Structured Hands-on Cadaveric FESS and Limited Anterior Skull Base” workshop on April 14, 2025. The program aimed to provide detailed anatomical orientation of the paranasal sinuses, advanced FESS techniques, and safe approaches to the anterior skull base. Participants gained skills in dissecting critical regions near the orbit, optic nerve, and skull base structures.

The event commenced with blessings from Jagadguru Sri Shivarathri Deshikendra Mahaswamiji, followed by a lamp-lighting ceremony attended by senior faculty and dignitaries, including Dr. Madhu CP, Dr. Praveen Kulkarni, Dr. Shanthamallapa, and Dr. Bharathi, along with the resource team—Dr. Rakesh BS, Dr. Shilpa C, Dr. Sandhya D, and Dr. Amrutha HR.

Workshop sessions included Dr. Bharathi’s comprehensive cadaveric demonstrations on Endoscopic Septoplasty, Uncinectomy, Middle Meatal Antrostomy, Concha Bullosa Resection, Anterior and Posterior Ethmoidectomy, Sphenoidotomy, and Sphenopalatine Artery Ligation. Dr. Babu A.R. delivered an in-depth session on Endoscopic Dacryocystorhinostomy (DCR) and Skull Base Surgery, emphasizing landmark identification, complication prevention, and safe dissection methods.

Key outcomes included improved anatomical understanding of sinonasal and skull base regions, enhanced FESS and skull base surgical skills, confidence in handling anatomical variations, and strengthened technical abilities for managing delicate areas involving the optic nerve, internal carotid artery, and orbit.

The interactive, hands-on format under expert guidance provided ENT surgeons and trainees with an invaluable platform to refine their surgical techniques while reinforcing anatomical knowledge critical for advanced endoscopic sinus and skull base surgery.



Recent Updates on Artificial Intelligence in Pharmacology and Pharmacotherapy – 30-05-2025

The Department of Pharmacology at JSS Medical College, Mysuru, organized a National CME on “Recent Updates on Artificial Intelligence in Pharmacology and Pharmacotherapy” on 30th May 2025. The program aimed to explore AI’s role in advancing pharmacology and pharmacotherapy, attracting participants from varied academic and clinical fields.

The scientific sessions began with Dr. Amith Agarwal, who presented “Integrating AI in Pharmacology,” covering applications like NLP, EMR data extraction, phenotype target identification, clinical trial prediction engines, lead compound selection, biomarker discovery, and drug repurposing via Partex AI. Dr. Ravishankar A.C. followed with “AI-Driven Drug Design,” emphasizing multi-omics integration, virtual screening, generative AI for molecular modeling, and organ-on-chip technologies.

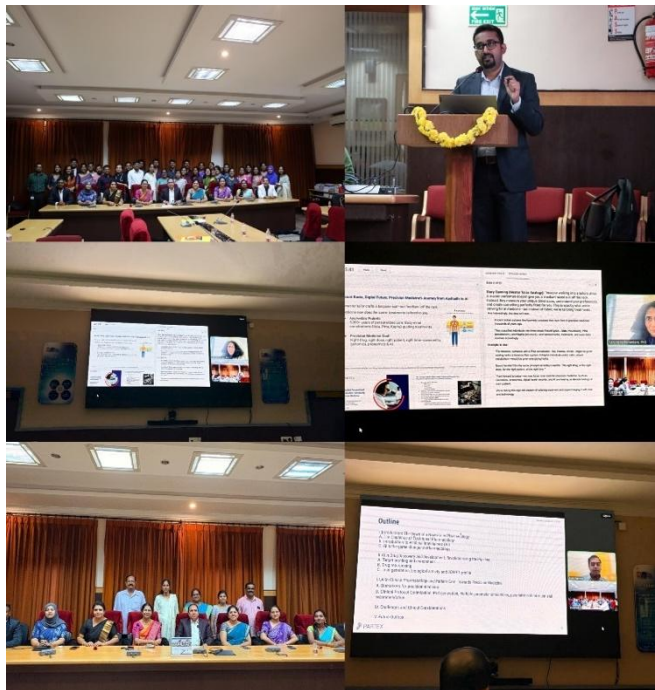
An inauguration ceremony, presided over by Dr. Narayanappa D and other dignitaries, highlighted AI’s potential in research and education, stressing human-AI collaboration.

Post-tea, Dr. R. Parthasarathi discussed AI in academic research, introducing tools like Research Rabbit, Litmaps, and AI-patient simulations, coupled with an interactive quiz. Dr. Sushma Naidu addressed AI in digital prescriptions, medication adherence, CDSS, and apps like “DoseMate.”

After lunch, Dr. Sanyogita Purandare presented on personalized therapeutics using the 4P approach, digital twins, AI-guided dose titration, genomic scoring, and bio-robotics. Dr. Sri Harsha Chalasani spoke on AI in pharmacovigilance, including targeted reporting, LLMs for research synthesis, and ethical challenges. Following tea, Dr. Balu P.S. showcased AI tools for diagnosis, such as “Mythri” for breast cancer, SMILE portal for oral health, and “LungAlzer” for lung cancer detection.

The final session by Sri A.T. Jagadeesh examined ethico-legal issues like patient data privacy, GDPR compliance, legal liability, and responsible AI frameworks.

The CME concluded with a valedictory ceremony, leaving participants with a comprehensive understanding of AI’s transformative role in pharmacology, education, diagnostics, therapeutics, and regulation.



Workshop on Cervical Cytology –Conventional/Sustainable Liquid based Cytology – 23-12-2024

A workshop was conducted on 'Cervical Cytology –Conventional/Sustainable Liquid based Cytology' by department of Pathology on 23-12-2024. It was inaugurated by Dr.Madhu C P, the Medical Superintendent of JSS Hospital. He stressed on the need for more screening programs for early detection of cervical cancer and to utilise the services of the advanced technique of Liquid based cytology, introduced in the department of Pathology, JSS Hospital, being the first centre in Mysuru. The occasion was graced by Dr Manthappa M, Vice Principal and Dr Manjunath G V, Deputy director of Laboratory Services. Dr Sheela devi C S, Professor & HOD of Pathology, JSS Hospital in her welcome address emphasized on the need for pap test by liquid-based cytology in screening for cervical cancer and contribute to the WHO global strategy and national programme of eliminating cervical cancer by the year 2030.

The forum held discussions with invited speakers Dr Amita K, Dr Anita Javalagi, Professors of Pathology, Dr Maureen Tigga, Assistant Professor of OBG. The sessions were chaired by Dr Mamatha S, Dr Suma K B, Professors of Obstetrics and Gynecology, JSS Hospital, Dr Manjunath G V, Professor of Pathology and Dr Nandini N M, senior pathologist. Dr Rajalakshmi proposed the vote of thanks. The topics were on the WHO screening and management guidelines for diagnosis of Cervical cancer, prevalence of cervical cancer and the need for early screening to prevent mortality. The workshop focused on the utility of a cost-effective advanced technique of Liquid based cytology replacing the traditional 'Pap smear study'. A training session was also held to collect and process the samples. Smears of various lesions were discussed. The workshop was attended by over 100 delegates including consultants and postgraduates of Pathology, Obstetrics and Gynaecology from Mysuru, Chamarajanagar and Bellur.



TAG-AI 2025 Workshop-05 – 25th & 26th April 2025

The Department of Microbiology, JSS Medical College, Mysuru, conducted a 2-day workshop titled "Tackling Antimicrobial Resistance through Gamification and Artificial Intelligence (TAG-AI 2025)" on 25th–26th April 2025 at the Telemedicine Department, JSS Hospital. Led by Dr. M.N. Sumana, the event was based on ICMR (2022) and IDSA guidelines and was

inaugurated by Dr. Narayanappa D, Principal, JSS Medical College, who emphasized the importance of interdisciplinary and innovative teaching to combat antimicrobial resistance (AMR). Participants included MBBS students, postgraduates, and faculty from Medicine and Microbiology.

Day 1: Respiratory, Gastrointestinal, and Urinary Tract Infections

Sixteen participants were divided into two teams – Drug and Bug. A pre-test assessed baseline knowledge on rational antibiotic use. The day's activities blended gamification with evidence-based learning.

- Respiratory Tract Infections (RTIs): Games like Basketball differentiated viral vs. bacterial symptoms; BLING-RING addressed LRTI treatment by severity; Fun with Numbers reinforced dose/duration accuracy; Bowling focused on bacterial sinusitis; and Death by Double Strike taught rational antibiotic combinations.
- Gastroenteritis (GE): Monkeying with Donkey clarified when GE warrants antibiotics, covering drugs like azithromycin, ceftriaxone, and meropenem. Power of Pawns and Jigsaw Puzzle linked correct drugs to GE cases.
- Intra-Abdominal Infections: Build Your Burj Khalifa helped visualize escalation of antimicrobials by severity.
- Urinary Tract Infections (UTIs): Picture Puzzles and mnemonics (AIM-PE, COLD, P-TIMES) reinforced treatment choices, while the Carom game integrated PK/PD principles into antibiotic selection.



Day 2: AUF, Sepsis, CNS Infections, and MDROs

The day started with AUF management, focusing on infections like enteric fever, leptospirosis, and rickettsial diseases. The Sepsis Balance stressed timely empiric therapy, culture collection, loading doses, and infusion strategies.

- Hit to Fit matched clinical scenarios to correct antibiotic dose/duration.



- For CNS infections, a Musical Chair activity tested recall of diagnostic clues, leading to treatment discussions.
- A clinical case discussion honed skills in interpreting culture/sensitivity reports, calculating Breakpoint MIC Quotients (BMQs), and applying PK/PD data.
- For MDROs, puzzles and mnemonics helped identify and treat organisms like MRSA, DTR-Pseudomonas, and CRAB.



Outcome

The workshop effectively integrated gamification with AI-based tools, enhancing understanding of antimicrobial stewardship, rational antibiotic selection, and dosing strategies. Interactive methods kept participants engaged while reinforcing evidence-based practices for combating AMR.

Research Methodology Workshop – 16th to 18th December 2024

The School of Public Health, JSS Medical College conducted a three-day Research Methodology Workshop from 16th to 18th December 2024, themed “*Research Proposal: Formulation to Submission*”. Attended by 42 participants from the School of Public Health and the Department of Physiology, the workshop aimed to strengthen skills in research design, ethics, data analysis, academic writing, and proposal preparation.

Day 1 – Foundations of Research

The workshop began with Dr. Anil S Bilimale introducing topic selection and framing objectives, followed by Ms. Sheeba B on literature reviews and theoretical frameworks. Key sessions included:

- Reference Management – Dr. Minu Maria Rose demonstrated Zotero, Mendeley, PubMed, Scopus, ORCID.
- Research Problem & Hypothesis Formulation – Dr. Sulochanadevi BC.
- Ethics in Research – Dr. Sreena TV on informed consent, IRB processes, and regulations.
- Study Methodology & Population – Dr. Shilpa DM on inclusion/exclusion criteria and study designs.
- Sample Size Calculation – Ms. Shashirekha B with formulae and Statulator software.

Day 2 – Study Design & Writing Skills

Advanced methodology and academic writing were the focus. Highlights included:

- Sampling Techniques – probability vs. non-probability (Dr. Anil).
- Scientific Writing Tools – MS Word formatting, Grammarly (Dr. Minu Maria).
- Variables & Statistics – practical exercises by Ms. Shashirekha.
- Quantitative Study Designs – descriptive, analytical, systematic reviews, meta-analyses (Dr. Sreena).

- Qualitative Studies – contextual understanding in research (Dr. Shilpa). Participants engaged in group-wise study design discussions with faculty guidance.

Day 3 – Proposal Development & Management

Sessions integrated all components into workable proposals:

- Mixed Methods – combining qualitative and quantitative tools (Dr. Divya KL).
- Questionnaire Design – hands-on training (Dr. Shilpa).
- Validation & Reliability – ensuring tool consistency (Dr. Sulochanadevi).
- Synopsis Writing – completing institutional formats.
- Pilot Studies & Gantt Charts – planning research timelines (Ms. Sheeba).
- Grant Writing & Budgeting – identifying funders, budget planning (Dr. Divya).

Conclusion

The workshop effectively combined theory with practice, equipping participants with the skills to formulate, design, and manage research proposals. Feedback was overwhelmingly positive, with participants reporting improved confidence, methodological knowledge, and readiness for academic research.



Research Methodology Workshop – 6th to 8th Jan.2025

The Research Methodology Workshop - Part 3: "Data Analysis to Dissemination", organized by the School of Public Health, JSS Academy of Higher Education and Research, aimed to equip students with essential skills for effectively handling, analyzing, and disseminating research data. Held from January 6 to January 8, 2025, at the MPH Classroom, SPH, JSS AHER, this workshop offered a combination of theoretical lectures and hands-on training. Forty one students including students of third semester MPH program and three students from MSc Nursing from JSS College of Nursing. The sessions were tailored for participants who had completed at least 30% of their data collection and entry, ensuring practical applicability of the analysis techniques with their own dissertation data.

The program featured expert-led sessions on data collection processes, quantitative and qualitative data analysis, report and scientific writing, plagiarism ethics, research profiles, and future academic and career opportunities. Emphasis was placed on empowering participants with tools and techniques for data visualization, dissemination of findings, and

academic publishing. By integrating theoretical insights with practical exercises, the workshop provided a robust framework for enhancing research quality and output.



After Party Escape Room – 31st May & 2nd June 2025

Introduction

As part of the Tatvam 2025, Oculis Iuris, the Forensic Medicine & Toxicology club of JSS Medical College, hosted an exhilarating After Party Escape Room experience. This high-energy event was designed to combine mystery-solving, teamwork, and immersive storytelling in a thrilling, neon-lit environment, following the theme 'Navrasa'.

Format & Participation

The event witnessed enthusiastic participation from over 35 teams, each racing against the clock to solve a series of intricately designed puzzles.

- Team Size: 2–4 members

- Time Limit: 25 minutes to escape

- Challenge: Solve the mystery, unlock clues, and break free before time runs out.

The escape room tested not just speed and intellect but also collaboration, communication, and pressure-handling, making it an unforgettable highlight.

Execution & Teamwork

This successful venture was made possible by the dedicated core members of Oculis Iuris, who took lead roles in conceptualizing, designing, and executing the event.

A special thanks goes out to the volunteers, who helped manage the set up and ensured smooth transitions between teams, and to the faculty members of the Forensic Department, whose guidance was instrumental in maintaining the educational and intellectual integrity of the experience.

Conclusion

The After Party Escape Room organized by Oculis Iuris was more than just a game—it was a creatively curated, high-adrenaline experience that brought together logic, collaboration, and fun. It reflected the spirit of innovation and teamwork that the FMT Club stands for, leaving a lasting impression on all participants and setting a high benchmark for future events.

Our winners- finished in a time limit of 23.5 minutes



Annual Medicine Updates – 2025 – 4th to 6th April 2025

MPMRT Annual Medicine Update 2025 was jointly organized by the Departments of Medicine, JSS Medical College and MMC & RI, Mysuru, from 4th to 6th April 2025 at the Dr. Sri Shivarathri Rajendra Centenary Auditorium, JSS Hospital, Mysuru. Over 300 postgraduate delegates from across Karnataka attended, making it a significant academic gathering. The event commenced with a formal welcome by Dr. H. Basavanagowdappa, Vice Chancellor, JSS AHER & Chairman, MPMRT, along with Founder Chairman Dr. C.D. Sreenivasa Murthy and Dr. Y.S. Ravikumar, HOD of Medicine.

Day 1 – Clinical Insights and Multidisciplinary Discussions.

The first day featured Dr. Subramanian R on Auto Inflammatory Diseases in Adults, followed by Dr. Praveen Kumar N.S. on Hypoglycemia in Non-Diabetics. Dr. Shasthara Paneyala covered Approach to Chronic Headache, and Dr. Sudha Kiran Das discussed MRI Insights into the Brain. The Gheverchand Surana Oration was delivered by Dr. Vagheesh Ayyar



S on Assessment of Insulin Resistance, followed by Dr. Ravindra K.R on Medico-Legal Aspects in Medical Practice. Dr. Rajkumar Wadhwa spoke on Nutrition in Cirrhosis. A symposium on Obstructive Sleep Apnoea (OSA), moderated by Dr. Murali Mohan B.V., featured cardiology, ENT, and endocrinology experts. The day concluded with clinical case discussions in Cardiology, Respiratory Medicine, and General Medicine, engaging multiple panelists from renowned institutions.

Day 2 – Guidelines, Research, and Orations

The second day began with Dr. Manjappa M on Acute Pulmonary Embolism Guidelines, followed by Dr. Madhu B on Statistical Approaches for Biomarker Identification, and Dr. Prabha Adhikari on Falls in the Elderly.

The Inauguration & Gold Medal Award Ceremony honoured MBBS toppers, attended by senior dignitaries and donor representatives.

Dr. Shekar M.A. delivered a session on SGLT2 Inhibitors, followed by the T.B. Basava Rajendra Oration by Dr. Arathi Darshan on Blood Pressure Variability. Dr. Varun Byrappa explained the ABC of ABG.

The day also included a Clinicopathological Conference (CPC), and case discussions in Neurology, Abdomen, and Cardiology, featuring multidisciplinary expert panels.

Day 3 – Geriatrics, Oncology, and Debates

Day three commenced with Geriatric Case Discussions led by Dr. Prathibha Periera, Dr. Tejaswini C.J., and Dr. Kashama Ramesh. Dr. M. Rajashekaraiah discussed Endocrinology of Anemia, followed by Dr. C.N. Patil on Cancer Workup. The prestigious M.V. Govindappa Memorial Oration was delivered by Dr. C.D. Sreenivasa Murthy on Ageing and Longevity, which was streamed online for a national audience. Dr. Sumalatha Arunachala presented NIV: Boon or Bane. A Postgraduate Debate on Artificial Intelligence in Clinical Practice was moderated by Dr. M. Mahesh, with opposing perspectives from PGs of JSSMC and MMC & RI. The academic finale was the M.V. Govindappa Memorial Quiz, conducted by Dr. Venkatesh C.R. and Dr. Tejaswini A., engaging participants in an intense knowledge test.

ECG Symposium on 16th, 19th 23rd, 25th, 28th April 2025 and 7th & 10th May 2025

VENUE : Medicine Seminar Hall, 2nd Floor, JSS Hospital, M.G. Road, Mysuru

The department of Medicine is scaling new heights in the Teaching -learning methods in the form of Workshops, Symposia, and Interactive Sessions, which is reflected in the undergraduate and postgraduate results.

Interpreting Electrocardiograms was a challenging task for all the postgraduate students. To ease this, every year we conduct ECG tutorials to help the beginners learn the subject. This time the department of Medicine conducted an ECG Symposium for almost 7 days and various aspects of ECG Interpretation was discussed in detail. Electrocardiograms were discussed from Basics to Arrhythmias. All the Resource persons were from the departments of Cardiology and General Medicine. Pretest and post-test were conducted.

JSS MEDICAL COLLEGE, MYSURU DEPARTMENT OF GENERAL MEDICINE			
ECG Symposium			
DATE	TIME	TOPIC	STAFF
16.04.2025	12.00 noon to 02.00 pm	Pre Test Anatomy and Physiology of conduction system	Dr. Radha Wijayee Dr. S.S. Rameshwar Head of Medicine
19.04.2025	12.00 noon to 02.00 pm	ECG: Sinus, Atrial, Normal ECG and Variants	Dr. C.D. Sreenivasa Murthy Professor of Medicine
23.04.2025	12.00 noon to 02.00 pm	ECG in ACS	Dr. Shrinagar Professor of Cardiology
25.04.2025	12.00 noon to 02.00 pm	Common Hypertrophic Cardiomyopathy blocks, ECG effect on ECG	Dr. Shrinagar M. Professor of Medicine
28.04.2025	12.00 noon to 02.00 pm	Supraventricular arrhythmias conduction blocks	Dr. Vinay Kumar Associate Professor of Cardiology
07.05.2025	12.00 noon to 02.00 pm	Ventricular arrhythmias, Post cardiac arrest	Dr. Sandeep Kumar Professor & Head of Cardiology
10.05.2025	12.00 noon to 02.00 pm	ECG in AF from Basics to Arrhythmias Post Test	Dr. Sreenivas Govindappa H. Vice Chancellor JSS HOSPITAL Dr. Rameshwar
Venue : Medicine Seminar Hall			
For Registration : Contact Medicine Department Office			
Dr Prajwal - 9066554412			
Dr Ujjwala - 70322 51234			

Structured Hands on Cadaveric FESS and Skull Base Workshop

13th & 14th April 2025

Department of ENT and Head and Neck Surgery, JSS Medical College successfully organised structured Hands-on Cadaveric FESS and Limited Anterior Skull Base workshop on 13th and 14th of April 2025. The workshop began with live surgeries on 13th April at OT complex, JSS hospital where Dr Bharathi M B, Professor & Head and Dr Babu A R, Professor demonstrated various nasal surgeries including Endoscopic Septoplasty, Endoscopic DCR, Endoscopic Adenoidectomy, Endoscopic Modified Denkers for Odontogenic maxillary Sinusitis with oro antral fistula and Endoscopic Sinus Surgery for Ethmoidal Polyposis. Dr Shilpa C, Associate Professor Gave a talk on Endoscopic Anatomy of the Nose and Dr Sandhya D, Associate Professor Gave a talk on CT scan of the Para nasal Sinuses. Dr Anup, Assistant Professor in Dept of Anesthesiology, was the Duty Anesthetist for the workshop.

This was followed by structured Hands-on Cadaveric FESS and limited Anterior Skull Base workshop on 14th April at dissection hall JSS Medical College in collaboration with department of Anatomy. Dr Bharathi M B, Professor & Head and Dr Babu AR, Professor demonstrated step wise approach to the Paranasal sinuses from Basic to Advanced procedures Starting from various flaps within the nasal cavity till trans sphenoidal approach to the Anterior Cranial Fossa. The event was inaugurated by Dr. Madhu CP – Director, JSS Hospital, Mysuru, Dr. Praveen Kulkarni-Vice Principal, JSS Medical College, Mr Bhagwan-Chief Finance Officer, JSS Hospital, Dr. Shantha Mallappa- RMO, and JSS Hospital. Around 12 young ENT surgeons from various parts of the country participated as delegates in the workshop and were provided with hands on training in various procedures of the Nose and PNS on fresh cadavers. Other faculties from the Department of ENT- Dr Sandeep S, Dr Shilpa C, Dr Rakesh BS, Dr. Sandhya D, Dr Thanzeem, Dr. Amulya TM, Dr Amrutha HR, Dr Swathi Chandresh, Dr Prahlad and postgraduate students were present in the workshop. The workshop helped in learning the techniques of endoscopic sinus surgeries and various endoscopic procedures under expert guidance. The efforts of the Department of ENT in conducting such workshops, which fosters the deep understanding of surgical techniques and also improves the surgical skills, was appreciated by the delegates.



Basics of AI and its relevance in dermatology use of AI tools for research

27-04-2025

CME on Basics of AI and its current relevance in dermatology was conducted on 27/5/25 at SRCA. Event started at 9:00 A.M. it was inaugurated at 10:45 AM. Dr. Narayanappa D, Principal was the chief guest and Dr Madhu CP, Director. Dr. Veeranna S President Mysore dermatology society were guests of honor. Inauguration started with Invocation Song by Dr Srilakshmi N, Welcome note was delivered by Dr Kantharaj GR Professor and HOD, Dept of Dermatology followed by lightning the lamp. Chief guest and guests of honor addressed the audience followed by vote of thanks was given. Around 100 delegates participated in the CME. Eminent speakers which include-Dr. Vanishri Arun, Associate Professor, Dept. of Information Science and Engineering, JSS Science and Technology University, Mysuru, Dr Vikram Patil, Prof. Dept of Radiology, Dy Dean, Research (Clinical) JSS AHER, Surg Cdr (Dr.) Siddharth Bhatt, Assistant Prof. Dermatology, INHS Asvini, Colaba, Mumbai, Dr Priyanka Karagaiah, Consultant Dermatologist, Riva Skin Hair and Aesthetic Clinic, Bengaluru, Dr. R Parthasarathi, Asso. Prof. Dept of Community Medicine, KAPV Government Medical College, Trichy, Dr Debdeep Mitra, Professor Dermatology, Command Hospital, Chandigarh shared knowledge and experience in the field of AI.

There was a panel discussion at the end of the morning session in which the ethical issues and challenges in use of AI were discussed in detail. Delegates enjoyed delicious lunch at 1:30 p.m. Workshop on use of AI tools for research was conducted by Dr. R Parthasarathi, Asso. Prof. Dept of Community Medicine, KAPV Government Medical College, Trichy. Between 2:30 - 5:30 p.m. around 165 delegates participated in hand on workshop with a lot of enthusiasm. Different AI apps which can be used for literature searches, research ideation, proposal writing, data analysis and reference writing were introduced to the delegates. They were made to use the apps during workshop, giving the delegates a hands on experience. It was a wonderful and enlightening CME and workshop. Google form link was shared by the workshop coordinator through whatsapp to collect feedback for the CME and workshop program. It was a grand success and insightful program on Artificial Intelligence.



GUEST LECTURES CONDUCTED

Micrometry Analysis Using Image J Software – 18-07-2024

The Department of Anatomy organized a guest lecture on the topic 'Micrometry Analysis Using Image J Software' by Dr.Yogesh A.Sontakke on 18-07-2024.

The Inaugural programme was graced by Dr.Praveen Kulkarni, Vice- Principal Paraclinical, JSSMC, Dr.Vidya C.S., Professor and Head of Department of Anatomy, JSSMC, Dr.Yogesh A.Sontakke, Additional Professor, Department of Anatomy, JIPMER, Puducherry and Shri S R Satishchandra, Administrative Officer, JSSMC.

Dr.Vidya C.S. delivered the welcome address. Dr.Geetchandra, 1st year postgraduate, Department of Anatomy introduced the eminent Chief guest to the audience.



Speaking on the occasion Dr.Praveen Kulkarni emphasized the importance of updating our knowledge with the newer technologies in this digital era.

The dignitaries felicitated the chief guest. This was followed by an informative session by Dr.Yogesh A Sontakke about an overview of Image J software, the tools available, calibration, applications along with live demonstration on usage of the software. 250 delegates attended the session. The session was well appreciated by the audience.

SIG report on “Demystifying Brain Inflammation in the context of Alzheimer’s disease” held on 29-07-2024



Special Interest Group in Cancer Biology and Cancer Stem Cells (SIG-CBCSC) JSS Medical College, JSS Academy of Higher Education & Research had organised a talk with Dr. Kiran Bhaskar on 29th July 2024. The talk was held in Seminar room of Department of Biochemistry. Dr.M.V.S.S.T Subba Rao, Professor, CEMR laboratory welcomed Dr.Kiran Bhaskar, Professor; Co-Director, UNM Brain and Behavioral Health Institute (BBHI); Co-Director, New Mexico

Alzheimer's Disease Research Center and the scholar of CEMR laboratory. Mr.Tulimilli Venkata Subba Rao, Ph.D. Scholar introduced the speaker Dr.Kiran Bhaskar. He delivered a talk on “Demystifying Brain Inflammation in the context of Alzheimer’s disease” for 50 minutes related to the inflammation and Alzheimer’s Disease. The talk was attended by faculties, PG and PhD students (n = 41) from various departments. The Talk gave an insight on neuro inflammation and developed of new vaccines for Alzheimer’s disease. SIG CBCSC, wholeheartedly thank the Dr. Kiran Bhaskar for giving a talk.

SIG report on “Redefining India Enzyme Industry with Superior, Affordable Molecular Biology Innovations” held on 30-07-2024

Special Interest Group in Cancer Biology and Cancer Stem Cells (SIG-CBCSC) JSS Medical College, JSS Academy of Higher Education & Research had organised a talk with Mr. Vikram Prabhu, Cofounder and Scientist from DX/DT on 30th July 2024. The talk was held in Seminar room of Department of Biochemistry. Dr. M.V.S.S.T SubbaRao, Professor, CEMR laboratory welcomed Mr. Vikram Prabhu and the scholar of CEMR laboratory Dr. Preethi G Anantharaju, Senior Project Associate, DST PURSE introduced the speaker Dr. Kiran Bhaskar. He delivered a talk on “Redefining India Enzyme Industry with Superior, Affordable Molecular Biology Innovation” for 40 minutes related to the role of different enzymes in research. The talk was attended by faculties, PG and PhD students (n = 24) from the biochemistry department. The Talk gave an insight on the role of different enzymes in research and the advantages of DX/DT enzymes. SIG CBCSC, wholeheartedly thank the Mr. Vikram Prabhu for giving a talk.

SIG report on “ICMR-NIRT: Infrastructure and Ongoing Research Activities” - 07-08-2024

Special Interest Group in Cancer Biology and Cancer Stem Cells (SIG-CBCSC) JSS Medical College, JSS Academy of Higher Education & Research had organised a talk with Dr. S. Vignes Anand, Scientist 'B' (Medical), Department of Clinical Research, ICMR-NIRT on 7th August 2024. The talk was held in Seminar room of Department of Biochemistry. Dr.M.V.S.T Subba Rao, Professor, CEMR laboratory welcomed Mr. Vikram Prabhu and the scholar of CEMR



laboratory Dr. Preethi G Anantharaju, Senior Project Associate, DST PURSE introduced the speaker Dr. S. Vignes Anand. He delivered a talk on “ICMR-NIRT: Infrastructure and Ongoing Research Activities” for about 45 minutes related to the role of different enzymes in research. The talk was attended by faculties, PG and PhD students (n = 31) from the biochemistry department. The Talk gave an overview on the organization, projects (past, present and future), role played by various departments of ICMR-NIRT in combating tuberculosis in India. SIG CBCSC, whole heartedly thank the Dr. Vikram Prabhu for giving a talk.

Report on the insightful lecture organised by the Department of Biochemistry at JSS Medical College on "Cell-to-cell Protein Transmission in the Brain: Implications for Huntington Disease Spread" - 20-11-2024

The Department of Biochemistry at JSS Medical College organized an insightful guest lecture on "*Cell-to-cell Protein Transmission in the Brain: Implications for Huntington Disease Spread*" on 20th November, 2024 from 2:30-3:30 at the Seminar Hall, Department of Biochemistry, JSS medical College. The talk was delivered by Dr. Srinivas Subramaniam,

Associate Professor at The Herbert Wertheim UF Scripps Biomedical Research Department of Neuroscience, University of Florida, Jupiter, Florida, USA.

The session commenced with a warm welcome and introduction of the guest speaker by Dr. Rashmi D., who highlighted Dr. Srinivas Subramaniam's contributions to neuroscience and biomedical research. Dr. Srinivas elaborated on the mechanisms underlying striatal malfunction and vulnerability in Huntington's disease. He provided an in-depth explanation of how *rhes*, a cellular protein, mediates the transport of mutant huntingtin protein (mHTT) via tunneling nanotube (TNT)-like communication, facilitating the intercellular spread of the disease. His presentation provided valuable insights into the molecular pathways contributing to Huntington's disease and opened avenues for further research into potential therapeutic interventions.

The session saw active participation, with a total of 50 attendees, including students, faculty, and researchers. The audience engaged enthusiastically during the Question and Answer session, reflecting their keen interest in the topic.

As a token of appreciation, Dr. Srinivas Subramaniam was presented with a certificate of appreciation and a memento by Dr. Rajesh Kumar T. The event concluded with a vote of thanks delivered by Dr. Rashmi D., expressing gratitude to the speaker and the organizing team for the enlightening session.

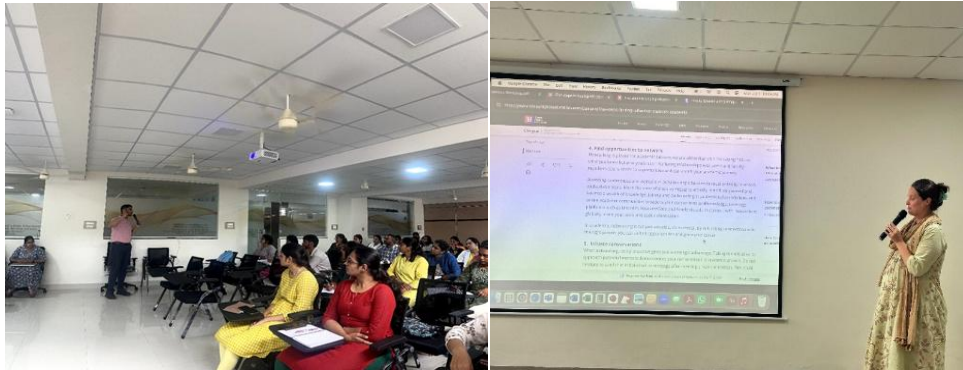
The lecture was an enriching experience, broadening the understanding of Huntington's disease and fostering a spirit of collaborative research within the academic community.



Guest Lecture On “Finding an Academic Mentor and Applying to Graduate Programs in the United States” – 01-07-2024

School of Public Health, JSS Medical College organized a Guest lecture on “Finding an Academic Mentor and applying to Graduate Programs in the United States” by Dr Javad Anjum, MBBS, MEd, PhD, Assistant Professor, Department of Communication Sciences and Special Education, University of Georgia, USA and Dr Audra Lynn Anjum, Fulbright Nehru Scholar 2023-24, Instructional Designer, University of Ohio. The guest lecturer emphasized the importance of finding a suitable academic mentor and navigating the application process

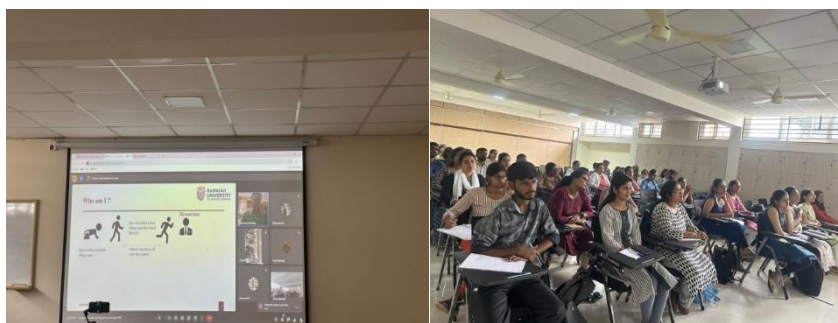
for graduate programs in the United States. Around 40 participants including students and faculty members from JSS School of Public Health attended the talk.



Inspirational Talk: My Life Journey Through MPH

The School of Public Health, JSS Medical College arranged an Online guest lecture with the title: “Inspirational Talk: My Life Journey Through MPH”, by Dr. Shivanand B Savatagi, Assistant Professor, M.S. Ramaiah University of Applied Sciences on 29th July 2024 at 10:00 AM.

Dr.Shivani, a PG student welcomed the guest speaker and the session started with Dr.Shivanad's introduction and brief journey about his MPH and PhD. He delivered a quick overview of where he had come from and how his transition went from MPH to Assistant Professor and to a researcher at The University of Transdisciplinary Health Sciences and Technology (TDU) - Bengaluru. Dr.Savatagi shared the hurdles he faced in pursuing the research and how he overcame those problems during COVID-19. He gave a talk on analyzing a priority and making decisions in life, the projects he worked for in Sangath-Goa and in TDU Bengaluru. He also inspired students by sharing his experience at the beginning of his Ph.D. Journey. His talk on the challenges of his PhD journey gave students many insights on how to take up the challenges and work effectively for the development of oneself. Since the speaker got many scholarships from various countries, he guided our students on how to get such kind of fellowships how to draft a proposal, and also suggested a few websites to apply for fellowships. He received National and International fellowships like Friends of Hope Trust, UK, London, PhD Fellowship 2018, IPH-TDU PhD Fellowship-2022, ICMR Senior Research Fellowship – 2020, Belgium development co-operation DGD Fellowship- 2022.



Guest Lecture by Mr. Kishore Rachaiah – 05-11-2024

On November 5, 2024, the School of Public Health at JSS Medical College, JSS AHER, hosted an inspiring guest lecture for first- and third-semester students in the MPH classroom. The session, held from 12:00 to 1:15 pm, featured the esteemed motivational speaker Mr. Kishore Rachaiah, founder of mPower Talk, Mysuru's first talk show platform.

Mr. Rachaiah delivered an engaging and interactive lecture titled *"Master the Art of Public Speaking."* His insights and approach fostered an active learning environment, allowing students to connect with the topic and participate fully. Dr. Vidya C.S., Professor and Head of the Department of Anatomy at JSS Medical College, Mysuru, has been invited as the chief guest for the session.

Throughout the 60-minute session, Mr. Kishore Rachaiah provided practical skills and techniques essential for enhancing public speaking—an invaluable skill for both personal and professional growth. The session focused on the core principles of effective communication, building confidence, managing stage fright, structuring speeches, and engaging the audience. He emphasized the importance of understanding audience expectations, using confident body language, maintaining eye contact, and incorporating storytelling to captivate listeners. The session aimed to equip students with actionable strategies to improve their public speaking. Key objectives included:

- Enhancing confidence and managing stage anxiety.
- Understanding the core elements of effective communication.
- Structuring speeches effectively to maximize audience engagement.



Awareness to New Criminal Law – 08-07-2024

The Awareness Programme on New Criminal Law was conducted on 08.07.2024 by the Department of Forensic Medicine and Toxicology, JSS Medical College, Mysuru, in collaboration with the Karnataka Police Academy, Mysuru, from 3:30 PM to 5:00 PM. The event aimed to enlighten participants on recent developments in criminal law and their practical implications for law enforcement and allied fields.

Sri Alok Kumar, IPS, ADGP Training, Bengaluru, was the Chief Guest and resource person, joined by senior officers including Dr. M. B. Boralingaiah, IPS, DIGP Southern Range; Shri Dekka Kishore Babu, IPS, SP & Principal, Police Training College, Kalaburagi; Smt. Geetha M. S., IPS, Director, Karnataka Police Academy; and Sri Channabasavanna Langoti, IPS, Deputy Director, Karnataka Police Academy. Dr. H. Basavana Gowdappa, Principal, JSSMC, was the Guest of Honour, along with other administrative heads.

The programme began with an invocation by Ms. Preksha Poovamma and a welcome address by Dr. Chandrakanth H. V., highlighting the importance of interdisciplinary collaboration in implementing new laws. Dr. G. B. Aravind introduced the Chief Guest, who was felicitated before delivering his keynote address on legal reforms, with emphasis on provisions affecting medical practice and practical challenges in implementation.

Subsequent sessions by Sri Guruswamy, Law Officer, and Sri M. H. Khan, DySP, addressed medicolegal aspects under the new framework. The event saw participation from SPs, Principals of police training units, faculty, students, and media representatives, enhancing outreach and awareness.

Dr. Smitha Rani delivered the vote of thanks, and Dr. Atma Bevin served as Master of Ceremony.



Guest lecture on Artificial Intelligence in Health Care and Medical Practices - 31-08-2024

An Invited Lecture from Mr. Mr.Preetham Putha, C.SC Chief AI officer, IIT (Mumbai) was held for Postgraduates and Staff of Department of General medicine on 31.08.2024 at 11.30 am. He delivered a talk on Artificial Intelligence in Health Care and Medical Practices. The talk was very inspiring and was followed by a good interactive session.



Guest lecture on “Value of Bone Turnover Markers in Osteoporosis” by Dr.Esha Angadi

Guest lecture on “Value of Bone Turnover Markers in Osteoporosis” by Dr.Esha Angadi, Manager – Medical & Scientific Affairs at Roche Diagnostics, India on 23.08.2024, Orthopaedics Department Seminar Hall, JSS Hospital, Mysuru. Around 40 postgraduates & faculty from department of orthopedics attended the programme.



Career Opportunities after radiology post-graduation – 26-10-2024

Speakers - Dr Anikethan Hiremath- DM neuroradiology resident & Dr.Vishnu - consultant radiologist Chennai

The guest lecture on "Opportunities After Postgraduation in Radiology" aimed to enlighten students about the diverse career paths and advancements available in the field of radiology. The session was conducted by Dr.Anikethan Hiremath, DM neuroradiology resident and Dr.Vishnu - consultant radiologist



Chennai, experienced radiologists and academic professionals, on 26-10-2024 at Seminar room, Dept of radiodiagnosis. It attracted a vibrant audience, including postgraduate students, faculty members, and aspiring radiology professionals. 30 members attended this session.

The lecture was highly appreciated for its comprehensive coverage and practical insights. Students found the guidance on career planning and emerging trends particularly beneficial. The session concluded with a vote of thanks to the speaker and an encouragement to students to explore diverse opportunities in radiology actively.

Department of Biochemistry, Department of Pathology & Special Interest Group on Human Genomics & Rare Disorders (SIG-HGRD)

Company Presentation on Technical Discussion on Capillary Electrophoresis

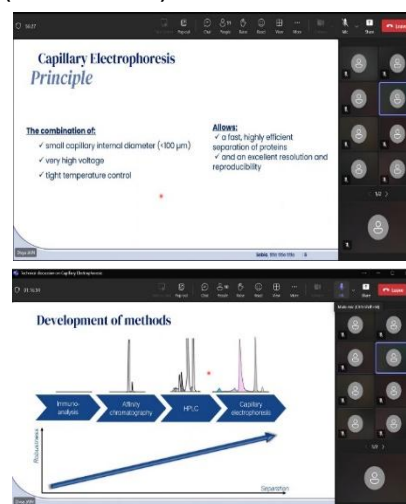
By Divya Jain, Sebia – 03-12-2024

The Department of Biochemistry and the Department of Pathology, in collaboration with the Special Interest Group on Human Genomics & Rare Disorders (SIG-HGRD) at JSS Medical College and Hospital, JSS Academy of Higher Education & Research, Mysuru, organized an online technical presentation on Capillary Electrophoresis on Tuesday, 3rd December 2024.

The session featured Ms. Divya Jain, Application Specialist from Sebia, who provided an in-depth overview of the various models of Sebia Capillary Electrophoresis systems and their applications. Her presentation covered critical aspects such as protein electrophoresis, immunotyping, HbA1c analysis, and haemoglobin electrophoresis for detecting abnormal haemoglobin variants.

Faculty members from the Department of Biochemistry and Department of Pathology actively participated in the session.

The discussion was highly informative, addressing key questions and offering practical insights into optimizing the instrument's applications within our institutional setup. This interactive session not only clarified operational aspects of the instrument but also emphasized its potential to enhance diagnostic capabilities in clinical biochemistry and pathology.



Expert Interaction and Talk on Microplastics and Next Gen Remediation Technologies –

Dr. Thava Palanisami, Associate Professor, Global Innovative Center for Advanced Nanomaterials (GICAN), The University of New Castle, Australia

The Department of Biochemistry at JSS Medical College organized an insightful guest lecture on "Microplastics and Next Gen Remediation Technologies " on 02nd January 2025 at the Seminar Hall, Department of Biochemistry, JSS medical College. The talk was delivered by Dr. Thava Palanisami, Associate Professor, Global Innovative Centre for Advanced Nanomaterials (GICAN), The University of New Castle, Australia.



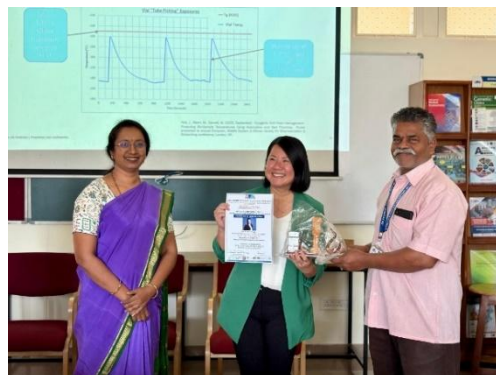
He provided an overview on what are microplastics, how they are affecting humans and marine animals and what are the different sources of microplastics. He also highlighted

various methods by which microplastics can be detecting and different challenges in detecting microplastics by the existing detection methods. The session saw active participation, with a total of 28 attendees, including students, faculty, and researchers. The audience engaged enthusiastically during the Question-and-Answer session, reflecting their keen interest in the topic.

Biobanking of Samples and Storage Solutions from Azenta Life Sciences – 09-01-2025

Ms. Christine Lee, Regional Sales Manager – APAC, Singapore

The Department of Biochemistry at JSS Medical College organized an insightful guest lecture on "*Biobanking of Samples and Storage Solutions from Azenta Life Sciences*" on 09th January 2025 at the Seminar Hall, Department of Biochemistry, JSS medical College. The talk was delivered by Ms. Christine Lee, Regional Sales Manager – APAC, Singapore. She provided an overview and in-depth information about sample preservation, and various disadvantages of conventional sample storage methods. Her presentation provided valuable insights into the advantages of sample storage using their patented products. The session saw active participation, with a total of 24 attendees, including students, faculty, and researchers. The audience engaged enthusiastically during the Question-and-Answer session, reflecting their keen interest in the topic.



As a token of appreciation, Ms. Christine Lee was presented with a certificate of appreciation and a memento. The event concluded with a vote of thanks delivered by Dr. Preethi G. A., expressing gratitude to the speaker and the organizing team for the enlightening session.

Therapeutic and Diagnostic Potential of Exosomes – 23-01-2025

Dr. Ram Mohan Ram Kumar, DBT-Ramalingaswami Fellow, Associate Professor, Department of Pharmaceutical Biotechnology JSS College of Pharmacy, Mysuru

The Department of Biochemistry at JSS Medical College organized an insightful guest lecture on "*Therapeutic and Diagnostic Potential of Exosomes*" on 23rd January, 2025 at the Seminar Hall, Department of Biochemistry, JSS medical College. The talk was delivered by Dr. Ram Mohan Ram Kumar, DBT-Ramalingaswami Fellow, Associate Professor, Department of Pharmaceutical Biotechnology JSS College of Pharmacy Mysuru, JSS AHER, Mysore. He provided an overview and in-depth information about exosomes and their role in various diseases. He also highlighted various methods of isolation, delivery of exosomes.



The session saw active participation, with a total of 31 attendees, including students, faculty, and researchers. The audience engaged enthusiastically during the Question-and-Answer session, reflecting their keen interest in the topic. As a token of appreciation, Dr. Ram Mohan Ram Kumar was presented with a certificate of appreciation and a memento. The event concluded with a vote of thanks delivered by Dr. Preethi G. A., expressing gratitude to the speaker and the organizing team for the enlightening session.

Development of Multifunctional Nanocarriers for Cancer Gene Therapy Application

Dr. Rohidas B. Arote, Professor, Nanomedicine Research Group, Center for Nano and Material Sciences, Jain University, Bangalore, Karnataka, India.

The Department of Biochemistry at JSS Medical College organized an insightful guest lecture on "Development of Multifunctional Nanocarriers for Cancer Gene Therapy Application" on 29th January 2025 at the Seminar Hall, Department of Biochemistry, JSS medical College. The talk was delivered by Dr. Rohidas B. Arote, Professor, Nanomedicine Research Group, Centre for Nano and Material Sciences, Jain University, Bangalore, Karnataka, India. He provided an overview on nanocarrier methods currently available. He also highlighted various nanocarrier methods developed by his group and various application of the developed nanocarriers against various diseases.



The session saw active participation, with a total of 26 attendees, including students, faculty, and researchers. The audience engaged enthusiastically during the Question-and-Answer session, reflecting their keen interest in the topic. As a token of appreciation, Dr. Rohidas B. Arote was presented with a certificate of appreciation and a memento. The event concluded with a vote of thanks delivered by Dr. Yashaswini, expressing gratitude to the speaker and the organizing team for the enlightening session.

The session saw active participation, with a total of 26 attendees, including students, faculty, and researchers. The audience engaged enthusiastically during the Question-and-Answer session, reflecting their keen interest in the topic. As a token of appreciation, Dr. Rohidas B. Arote was presented with a certificate of appreciation and a memento. The event concluded with a vote of thanks delivered by Dr. Yashaswini, expressing gratitude to the speaker and the organizing team for the enlightening session.

Mitochondria in Health and Disease – 28-02-2025

Dr. P. Govindaraj, an esteemed Assistant Professor in the Department of Neuropathology at the National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore

On the occasion of Rare Disease Day, the Department of Medical Genetics and SIG Group – Next Generation Sequencing Data Analysis for Monogenic Diseases (NGSMD) at JSS Medical College, JSS Academy of Higher Education & Research, Mysuru, organized an enlightening online guest lecture titled "Mitochondria in Health and Disease" on 28th February 2025.

The session was delivered by Dr. P. Govindaraj, Assistant Professor in the Department of Neuropathology at the National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore. Dr. Govindaraj, a highly accomplished scientist with extensive experience in mitochondrial disorders and next-



generation sequencing, shared his rich insights on the role of mitochondria in human health and disease. His career span as a Staff Scientist at BRIC-CDFD, Hyderabad, and post-doctoral research at NIMHANS, with over 70 peer-reviewed publications to his credit.

The lecture attracted a diverse audience of 50 participants, including faculty members, postgraduate students, and research scholars from various departments of the university. Dr.Govindaraj began his presentation by introducing the structure and functions of mitochondria, often referred to as the powerhouse of the cell. He emphasized the crucial role of mitochondria not only in energy production but also in apoptosis, calcium homeostasis, and the generation of reactive oxygen species.

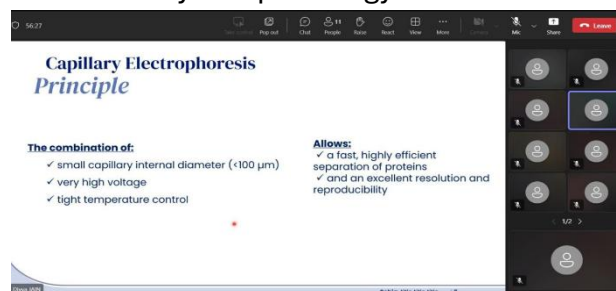
Overall, the lecture was a resounding success and served as an eye-opener into the fascinating world of mitochondria and their clinical significance, especially in the context of rare diseases. It provided participants with both foundational knowledge and current research perspectives, fostering a deeper understanding of mitochondrial biology and its medical implications.

Human Genomics & Rare Disorders (SIG-HGRD) – 03-12-2024

Ms. Divya Jain, Application Specialist from Sebia

The Department of Biochemistry and the Department of Pathology, in collaboration with the Special Interest Group on Human Genomics & Rare Disorders (SIG-HGRD) at JSS Medical College and Hospital, JSS Academy of Higher Education & Research, Mysuru, organized an online technical presentation on Capillary Electrophoresis on Tuesday, 3rd December 2024. The session featured Ms.Divya Jain, Application Specialist from Sebia, who provided an in-depth overview of the various models of Sebia Capillary Electrophoresis systems and their applications. Her presentation covered critical aspects such as protein electrophoresis, immunotyping, HbA1c analysis, and hemoglobin electrophoresis for detecting abnormal hemoglobin variants.

Faculty members from the Department of Biochemistry and Department of Pathology actively participated in the session. The discussion was very informative, addressing key questions and offering practical insights into optimizing the instrument's applications within our institutional setup. This interactive session not only clarified operational aspects of the instrument but also emphasized its potential to enhance diagnostic capabilities in clinical biochemistry and pathology.



JSS SKILL & SIMULATION CENTRE ACTIVITIES

Sl. No.	Categories	No. of Activities	No. of participants
1	Students & Interns within Institution	4	572
2	Faculty within Institution	3	54
3	Faculty outside the Institutions	6	167
4	Students outside the Institutions	27	2383
	TOTAL	40	3176

Date	Details of activity
12-07-2024	ENT Workshop - hands on training ENT hands on training- workshop was conducted at JSS AHER skill & simulation center. 40 participants attended the workshop.  
22-07-2024 to 25-07-2024	BLS Training for JSS School of Nursing students. BLS Training for JSS School of Nursing students was conducted in the month of July 2024. 78 students attended the course.  

26-07-2024	BLS class for Physical Medicine & Rehabilitation staff. As a part of ongoing faculty training programme, first aid and BLS training was conducted. 11 staffs attended the course. 
27-07-2024	Simulation training for interprofessional students on end-of-life care. Interprofessional workshop was conducted in the month of July 2024, beneficiaries of the course were medical interns, college of Nursing students, pharmacy & clinical psychology students. 35 students attended the course. 
29-07-2024 to 05-10-2024	BLS & ACLS Training for Medical Interns 2019-20 regular, odd batch, outsiders & FMG students. BLS & ACLS Training for Interns 2019-20 regular & odd batch students was conducted in the month of July, August, September & october 2024. 186 regular, 22 odd batch, 13 outsiders & 11 FMG students attended the course. 

02-08-2024	Advanced Neonatal resuscitation workshop conducted by JSS Medical college Paediatric department in association with Indian academy of paediatrics. The Department of Paediatrics at JSS Medical College, Mysuru organized an Advanced Neonatal Resuscitation Program (NRP) workshop on August 2nd, 2024 at the JSS AHER Skill and Simulation centre. 32 participants including paediatric and emergency department postgraduates, paediatric and emergency medicine consultants, and obstetricians from Mysuru, Mandya, and Bangalore attended the workshop. The workshop started at 8 am and concluded at 6 pm. The participants were given reading material 20 days before the workshop and had to appear for a pretest before attending the hands-on workshop. All the participants passed the pre and post-test of the course. The participants and the instructors appreciated the venue and arrangements for the course.  GPS Map Camera Mysuru, Karnataka, India 2838/K-5, Ramachandra Agrahara, Mysuru, Karnataka 570004, India Lat 12.292182° Long 76.65379° 02/08/24 09:28 AM GMT +05:30  GPS Map Camera Mysuru, Karnataka, India 2838/K-5, Ramachandra Agrahara, Mysuru, Karnataka 570004, India Lat 12.292182° Long 76.65379° 02/08/24 09:27 AM GMT +05:30
03-09-2024	Physiotherapy workshop. Department of Cardiovascular & Pulmonary Sciences at JSS College of Physiotherapy conducted workshop on Simulation Based critical care management workshop on 03-09-2024 at JSSAHER Skill & Simulation center. 55 participants attended the workshop.  GPS Map Camera Mysuru, Karnataka, India 7M93+WM6, JSS Hospital Rd, Agrahara, Fort Mohale, Mysuru, Karnataka 570004, India Lat 12.297283° Long 76.654111° 03/09/24 04:43 PM GMT +05:30  GPS Map Camera Mysuru, Karnataka, India 284/r, Uttara: Mutt Rd, Agrahara, Fort Mohale, Mysuru, Karnataka 570004, India Lat 12.298053° Long 76.654331° 03/09/24 06:04 PM GMT +05:30

12-09-2024 to 13-09-2024	College of Nursing Department of Medical-Surgical Nursing. Monitoring in ICU: Simulation-based Hands-on workshop Department of Medical Surgical Nursing of JSS College of Nursing conducted a Monitoring in ICU: Simulation based Hands on workshop on 12-09-2024 & 13-09-2024 at JSSAHER Skill & Simulation center. 101 Participants from JSS College of Nursing and 58 participants from other institution participated in the workshop Dr.Ashwini, Dr.Sahana, Dr.Shailaja K, Dr.Sarika, Dr.Abhilash, Dr.Shobarani & Dr.Sneka were co-instructor. The participants passed the pre- test and post- test of the course. 
20.09.2024	NAAC Mock inspection team visit 
01-10-2024 to 03-10-2024	Department of Psychiatry and Clinical Psychology, JSSMC & Hospital conducted Psychosexual Medicine focus on Female Sexuality Understanding and Management. Department of Psychiatry and Clinical Psychology conducted a Worksoop on Intensive Residential Clinical Skills Training Workshop in Sexology Medicine 50 participants across India had attended the workshop. The workshop was for three days.

	Dr. Dee Hartmann, Dr. Anita Shyam M D, Dr. Bill Taylor, Dr. Raj Brahmabhatt, Dr. Neelima Deshpande, Dr. Suresh Bada Math, Dr. Sandeep- Grover, Dr. C Sharath Kumar, Dr. TSS Rao, Dr. Kishor, Dr. Shivanand M, Dr. Manoj Pandey were the co-instructor and Dr. TSS Rao was the course co-ordinator.  Mysuru, Karnataka, India 2838/K-5, Ramachandra Agrahara, Mysuru, Karnataka 570004, India Lat 12.292182° Long 76.65379° 03/10/24 05:35 PM GMT +05:30 
03-10-2024 To 04-10-2024	NAAC PEER team visit   Mysuru, Karnataka, India 7MW3+WM7, Ramachandra Agrahara, Mysuru, Karnataka Lat 12.297264° Long 76.654179° 04/10/24 11:19 AM GMT +05:30
15-10-2024	Department of Nursing Foundation, JSS College of Nursing conducted Palliative Care Workshop. Department of Nursing foundation, JSS College of Nursing organizing a Palliative care management : integrating compassion & expertise workshop on 15-10-2024 at JSSAHER Skill & Simulation Center. 94 Students attended the course.



18-10-2024

Paediatric procedural training workshop.

As a part of KARPEDICON, essential clinical skill training workshop was conducted by Paediatric team. 30 students across various medical colleges attended the course.

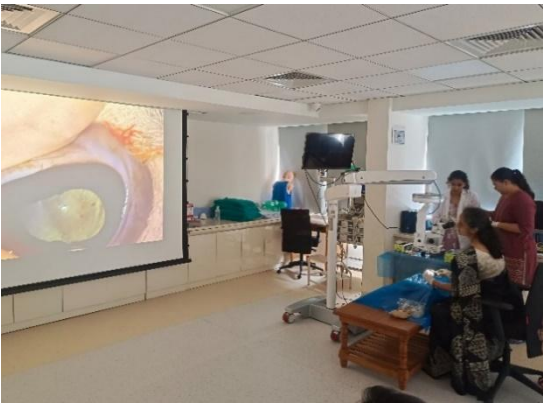


23-10-2024

UG MEDICAL CONFERENCE ASCLEPIUS 2024

As a part of JSS Medical college national undergraduate medical conference ASCLEPIUS 2024, Orthopaedics workshop was conducted on basic orthopaedics skills & arthroscopy. 35 students from various medical colleges attended the workshop.



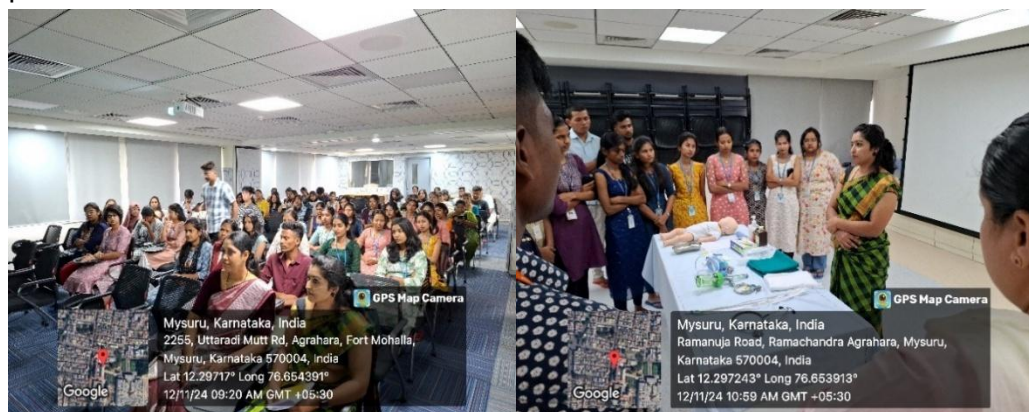
23-10-2024	Stroke symposium workshop was held on 23rd October 2024 As a part of JSS Medical college national undergraduate medical conference ASCLEPIUS 2024, department of neurology conducted workshop on basics of stroke management. 35 students from various medical colleges attended the workshop.  GPS Map Camera 23/10/24 05:19 PM GMT +05:30  GPS Map Camera Mysuru, Karnataka, India 2838/K-5, Ramachandra Agrahara, Mysuru, Karnataka 570004, India Lat 12.292182° Long 76.65379° 23/10/24 02:50 PM GMT +05:30
25-10-2024	Ophthalmology workshop held on 25th October 2024. As a part of JSS Medical college national undergraduate medical conference ASCLEPIUS 2024, department of ophthalmology conducted hands on training workshop on suturing & cataract surgeries. 30 students from various medical colleges attended the workshop.  
28-10-2024 to 29-10-2024	JSS College of Nursing Workshop. Department of OBG, JSS College of Nursing conducted a Normal Labour Essentials hands on training sessions workshop on 28-10-2024 to 29-10-2024 at JSSAHER Skill & Simulation center. 97 Participants from JSS College of Nursing and 89 participants from other institution participated in the workshop. The participants passed the pre- test and post- test of the course.



12-11-2024

JSS College of Nursing Workshop.

Department of Paediatrics, JSS College of Nursing conducted a Basic Neonatal Resuscitation workshop on 12-11-2024 at JSSAHER Skill & Simulation center. 72 Students attended the workshop. The participants passed the pre- test and post- test of the course.



12-11-2024

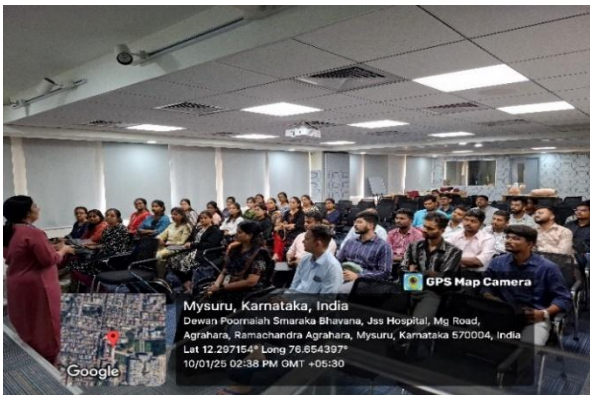
JSS college of Nursing induction.

As a part of induction training classes were conducted on time management and communications skills. 96 students attended the course.

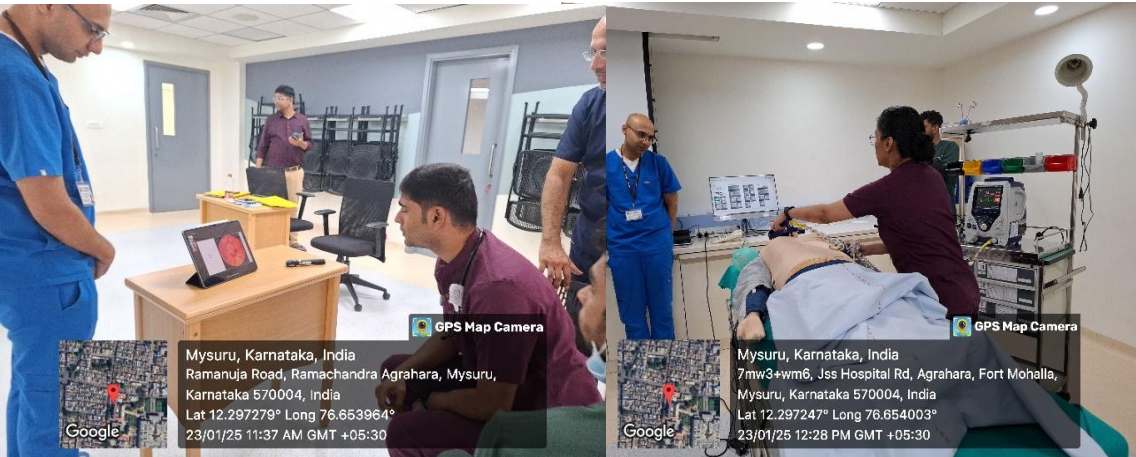


15-11-2024	First Aid & BLS Training for Chamarajanagar JSS Hospital Nursing Staffs. First Aid & BLS Training conducted at Chamarajanagar JSS Hospital for Nursing Staffs.40 Staffs attended the training programme. 
25-11-2024	JSS Ayurveda Medical College Induction programme. As a part of induction program BLS was conducted for JSS Ayurveda Medical college students. 90 students participated in the program. 

Date	Details of activity
07.01.2025	Objective Structured Clinical Examination training for faculty. Develop & Deploy the Objective Structured clinical examination’ - FACULTY DEVELOPMENT PROGRAM was organised at the JSS AHER Skill & Simulation centre in association with the Medical Education Unit of JSS Medical College on 7th of January 2025. Dr. Archana S Chief Coordinator, deliberated on Refinement of Formal Assessment system for medical educators. Dr. Paayal Chandrashekar, Assistant Professor, Dept of Anaesthesiology offered suggestions and insights on OSCE Methodology. Dr. Pushpalatha. K, Prof, Anatomy and MEU member secretary was an expert advisor.

	Dr. Sarika M Shetty Associate Professor, Dept of Anaesthesiology was key resource faculty and OSCE Examiner. Dr. Manjunath V G, Department of Paediatrics and Dr. Maureen Tigga, Dept of Obstetrics & Gynaecology participated as expert examiners. Mock OSCE was conducted in the afternoon session with interns as participants, covering all domains of learning. The workshop was well received and was attended by 31 faculty across various clinical departments of JSSMC, who found it enriching. This workshop is first among many to smoothen the implementation of the OSCEs as a systematic methodical assessment.  Mysuru, Karnataka, India 7mw3+wm6, Jss Hospital Rd, Agrahara, Fort Mohalla, Mysuru, Karnataka 570004, India Lat 12.29726° Long 76.654016° 07/01/25 02:17 PM GMT +05:30  Mysuru, Karnataka, India 7mw3+wm7, Ramachandra Agrahara, Mysuru, Karnataka 570004, India Lat 12.297224° Long 76.654214° 07/01/25 02:19 PM GMT +05:30
10.01.2025	JSS Ayurveda college postgraduates' students' induction programme. JSS Ayurveda Medical college - orientation programme for 1st year PG students. As a part of orientation programme students of JSS Ayurveda college visited JSSAHER skill & simulation Centre. 60 students attended.  Mysuru, Karnataka, India Dewan Poornimala Smaraka Bhavana, Jss Hospital, Mg Road, Agrahara, Ramachandra Agrahara, Mysuru, Karnataka 570004, India Lat 12.297154° Long 76.654397° 10/01/25 02:38 PM GMT +05:30 
11.01.2025	Code blue mock drill @ JSS Hospital. As a part of regular activity, mock drill was conducted at JSS hospital in blood sample collection area.

	 The left photograph shows two women in pink uniforms working at a computer workstation. The right photograph shows a person in a white lab coat performing CPR on a mannequin, with others observing.
13.01.2025	CPR Training for School children & Teachers. As a part of social responsibility JSS AHER Skill & Simulation center conducted CPR training to school teachers and high school children of police public school @ Nazarbad Mysuru on 13.01.2025. The program was organized by rotary Mysuru through their school organization. Dr. Anil Kumar M R prof. Anaesthesia and Dr. Archana S chief coordinator skill lab and technical staff from simulation center participated in the CPR training program to give students & teachers hands – on training. 20 teachers and 50 students participated in the interactive training, and it was highly appreciated.  The left photograph shows a woman in a red dress speaking at a podium. The right photograph shows a student in a school uniform performing CPR on a mannequin, with other students watching.
17.01.2025 to 19.01.2025	ILYF Business conclave JSSAHER skill and simulation center in association with ICATT ambulance, Bengaluru conducted free CPR training to the public at ILYF conclave. More than 300 persons received training over 3 days which happened from 17th Jan to 19th Jan 2025 at Maharaja college ground Mysore.

	
16.01.2025 to 22.01.2025	BLS & ACLS Training for JSS college of Pharmacy students. BLS & ACLS Training for JSS college of Pharmacy students was conducted in the month of January 2025. 35 students attended the course. 
23.01.2025	Emergency Medicine department exam. 
30.01.2025	Non-AHA BLS Course for outsiders. Non-AHA BLS course was conducted for outsiders.

13 Members attended the BLS course.



03.02.2025 to
05.02.2025

BLS Training for JSS college of Nursing students.

BLS Training for JSS college of Nursing students was conducted in the month of February 2025. 97 students attended the course.



11.02.2025

Nursing ventilation workshop.

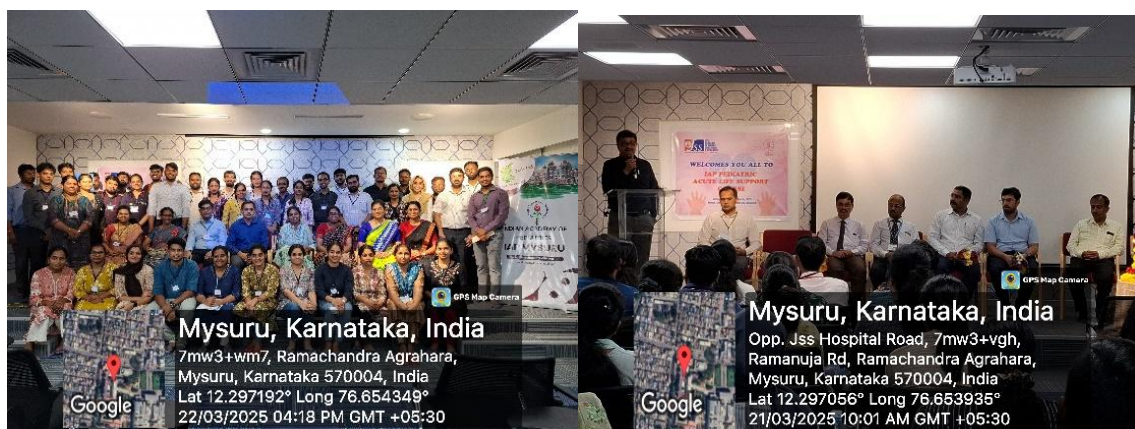
Nursing ventilation workshop conducted by JSS Medical college & hospital department of paediatrics. Various hospital 42 staff Nurses attended the workshop.



17.02.2025	BLS & ACLS class for Anaesthesia Department Postgraduates. 11 students attended the training.  Mysuru, Karnataka, India Ramanuja Road, Ramachandra Agrahara, Mysuru, Karnataka 570004, India Lat 12.297197° Long 76.653926° 17/02/2025 03:15 PM GMT +05:30  Mysuru, Karnataka, India Ramanuja Road, Ramachandra Agrahara, Mysuru, Karnataka 570004, India Lat 12.297224° Long 76.653908° 17/02/2025 03:15 PM GMT +05:30
19.02.2025	Practical examination for Fellowship in critical care fellows.  Mysuru, Karnataka, India Ramanuja Road, Ramachandra Agrahara, Mysuru, Karnataka 570004, India Lat 12.297229° Long 76.653932° 19/02/2025 12:07 PM GMT +05:30  19 Feb 2025, 12:07 PM
01.03.2025	Orientation program for Chamaraj Nagar JSS college of Nursing faculty. As a part of orientation programme faculty of JSS college of Nursing visited JSSAHER skill & simulation Center. 14 faculty attended.  Mysuru, Karnataka, India 7mw3+wm6, Jss Hospital Rd, Agrahara, Fort Mohalla, Mysuru, Karnataka 570004, India Lat 12.297261° Long 76.654069° 01/03/2025 10:39 AM GMT +05:30  Mysuru, Karnataka, India 7mw3+wm6, Jss Hospital Rd, Agrahara, Fort Mohalla, Mysuru, Karnataka 570004, India Lat 12.297267° Long 76.654126° 01/03/2025 12:12 PM GMT +05:30
08.03.2025	First aid & BLS class for yoga students. 35 Students attended the course.

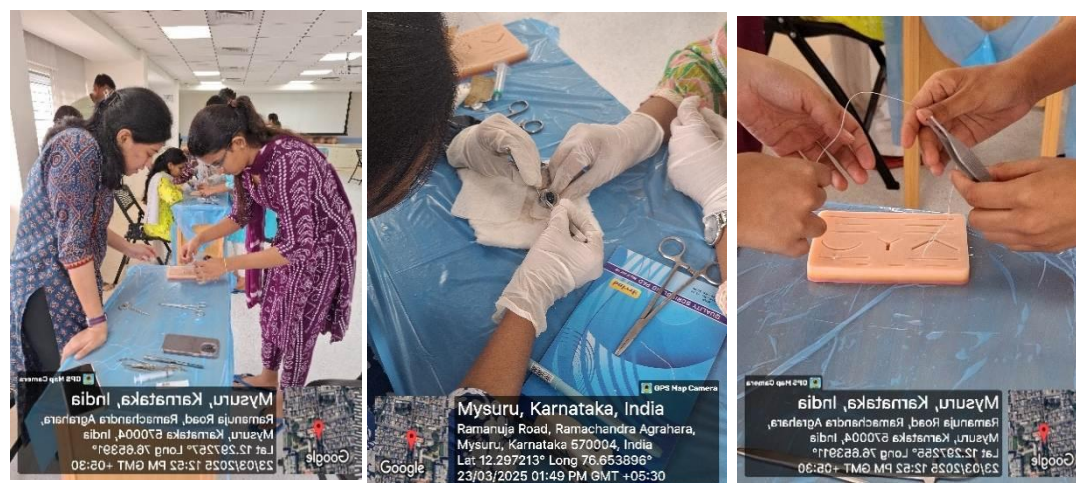
	 
10.03.2025 To 13.03.2025	BLS Training for JSS college of Physiotherapy students. BLS Training for JSS college of Physiotherapy BPT & MPT students was conducted in the month of March 2025. 76 students attended the course  
18.03.2025	Non-AHA BLS for PALS candidates. 27 candidates attended the class  
21.03.2025 to 22.03.2025	Paediatric Advanced life support workshop. Paediatric advanced life support workshop conducted by JSS medical college & hospital department of paediatric in association with Indian academy of Paediatrics.

41 students attended the workshop.



23.03.2025

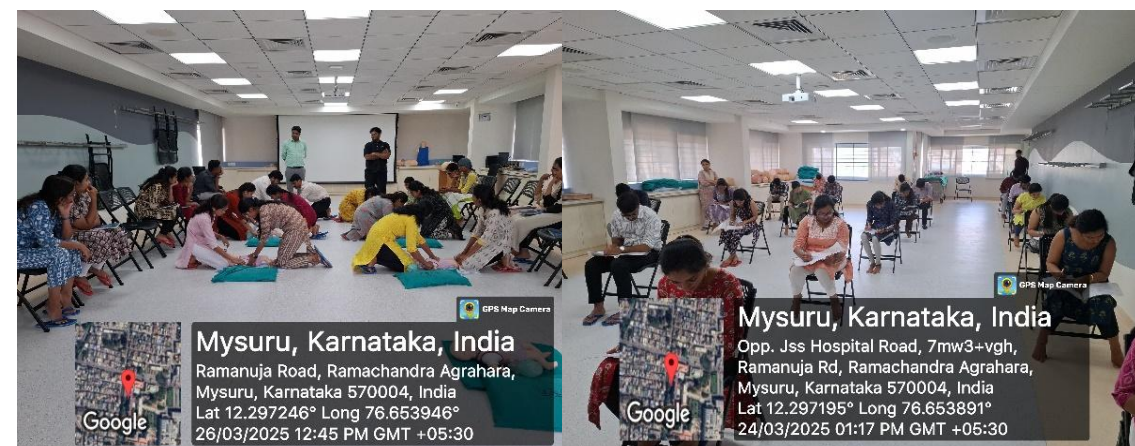
Ophthalmology suturing workshop.
Workshop conducted from department of ophthalmology JSS Medical college, Mysore.



19 delegates attended the course.

24.03.2025
to
27.03.2025

BLS Training for JSS Ayurveda Medical college students.
BLS Training for JSS Ayurveda Medical college students was conducted in the month of March 2025. 84 students attended the course.



07.04.2025

Simulation based training on cardiac emergencies -A Hands on Approach" workshop.

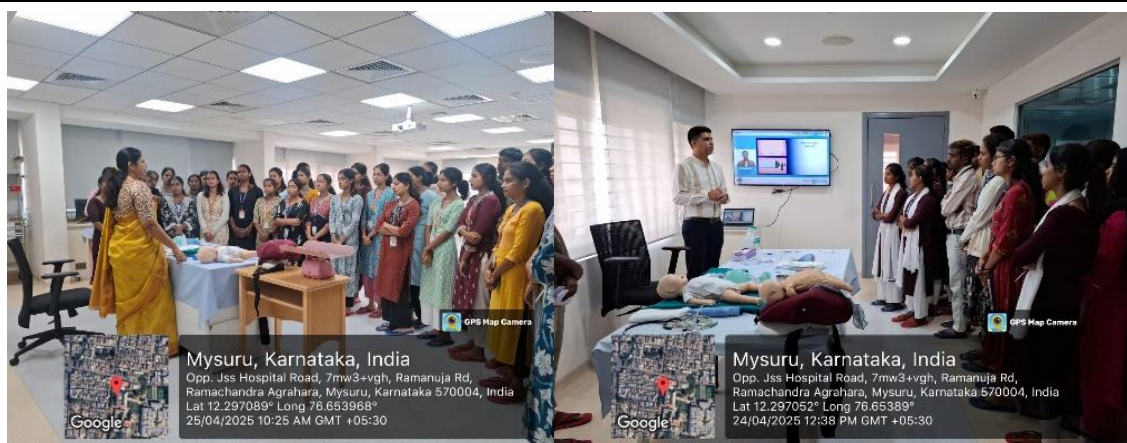
to 09.04.2025	Department of Nursing Foundation, JSS College of Nursing has organized a workshop on “Simulation based training on Cardiac Emergencies- A Hands-on Approach”. Workshop provided a premier platform for the Undergraduate Nursing students of various colleges to develop, refine, and apply their knowledge and skills in the realistic clinical situations of various cardiac emergencies. A total of 325 delegates from various colleges of Hassan, Madikeri, Viraj pet, Chamarajanagar and Mysuru have registered for the workshop. 
21.04.2025 to 22.04.2025	Essential clinical skills workshop for interns 2020-2021 regular batch students. As a part of interns orientation program for 2020-2021 batch, hands on training workshop on essential clinical skills was organised @ JSSAHER skill & simulation center on 21st & 22nd April 2025. Total 179 students attended the workshop in two batches. • One hour of interactive lecture session was on blood transfusion and procedure & protocol to be followed in the blood bank. Session was taken by Dr. Pallavi H R Professor transfusion medicine. • Next session was on Basic interpretation of ECG. Session was taken by Dr. Nandhini & Dr. Radha, Dept. of General Medicine. Following 2 interactive lectures, students were divided into 4 groups for hands on training. • Station 1: Basic Airway Management and respiratory arrest taken by department of Anaesthesia. • Station 2: Basics of non-invasive ventilation and Invasive ventilatory modes taken by dept of Critical Care Medicine Dr. Pooja & Dr. Sahana were resource faculty. • Station 3: Handling emergencies and having good communication skills taken by dept of simulation centre, Dr. Archana S and Dr. Sarika M Shetty • Station 4: Basics of fracture, POP application splint and bandaging taken by dept of Orthopaedics, Dr. Vijay, Dr. Puneeth, Dr. Madhukesh were the resource Faculty from Dept of Orthopaedics.



24.04.2025
to
25.04.2025

“Skill up to save: essential newborn care, facility based newborn care in action - A hands on simulation in neonatal care and resuscitation skills” workshop.
Total 171 delegates from various Nursing institutions like, Alphonza College of Nursing Mysuru and JSS College of Nursing, Chamarajanagar and JSS College of Nursing, Mysuru were registered for the workshop.

Workshop on “Skill Up to Save: Essential Newborn Care (ENBC) and Facility-Based Newborn Care (FNBC) in Action. A Hands-on Simulation in Neonatal care and Resuscitation skills” aims to demonstrate skills in practice of resuscitation skills, Essential newborn care and functional newborn care. Facilitate simulation session



independently with high quality pre-briefing, scenario and debriefing. Workshop was conducted with expert speakers from Nursing institution as well as In-house experts for interaction sessions related to their domains. Sessions were organized to groom students for their prospective career and for enhancing the skills

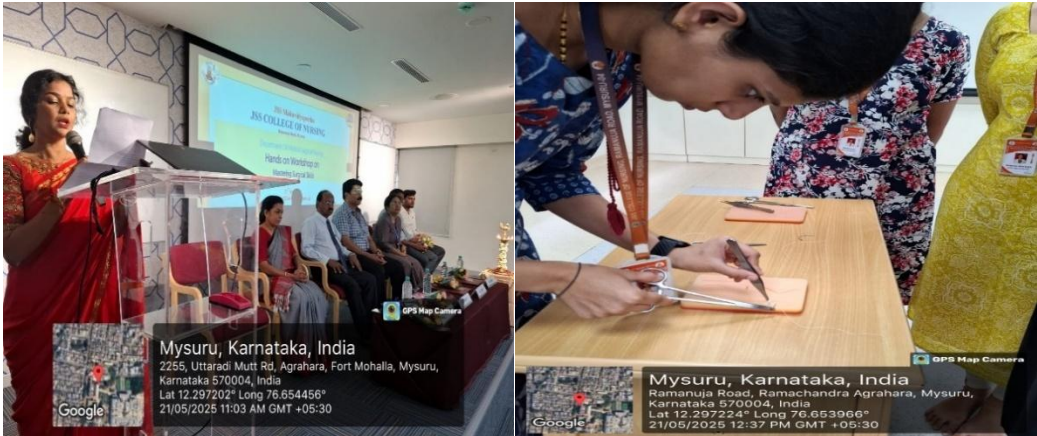
05.05.2025 to
06.05.2025

Workshop on "Normal Labour Essentials: Hands-on Training Stations"
Organized by the Department of Obstetrics and Gynaecological Nursing. A total of 204 participants, from in ans around Mysuru as well as from Kerala nursing institutions actively took part in this training and got benefitted.



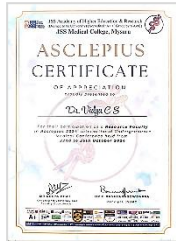
12.05.2025 to
25.06.2025

BLS & ACLS Training for JSS Medical college Postgraduates 2024-25 batch students.
BLS & ACLS Training for Postgraduates 2024-25 batch students was conducted in the month of May to June 2025. 163 students attended the course.

	
21.05.2025	Mastering Surgical Skills: Hands on Workshop on Instruments, Sutures and Equipment's for Common Procedure and Surgical Wound Dressing. The hands-on workshop aims to provide Nursing Students with practical skills in handling surgical Instruments, Sutures and Equipment's and Wound Dressing. Participants will engage in interactive sessions, simulations, and hands-on activities to develop competence in various monitoring techniques and technologies used in the operation theatre. Total 102 students, II-year B.Sc. (N) of JSS College of Nursing, were registered for the workshop. 

GUEST LECTURES DELIVERED BY THE FACULTY ALIGNING WITH SDG4

Name of the faculty	Title	Date & Venue	Certificate / Photos
Dr.Pushpalatha K	Role of OSCE's in the NMC's CBME curriculum-Panelist	19 th July 2024 The OSCE webinar, Dept of Anaesthesia, JSS Medical College, Mysuru, MEU & Simulation lab	

Dr.Vidya C S	Radio-Talk on the occasion of World Anatomy Day	15 th October 2024 JSS Radio 91.2 FM, JSS College of Art, Commerce and Science, Ooty road, Mysuru	
Dr.Shivaprakash S	Medical ethics	21 st October 2024 Foundation course for Phase I MBBS 2024-25 Batch at Gallery 6, JSS Medical College	
Dr.Deepa Bhat	Self-Directed Learning	21 st October 2024 Foundation course for Phase I MBBS 2024-25 Batch at Gallery 6, JSS Medical College	
Dr.Vidya C S	Role of Anatomy in Yoga and Sports	29 th October 2024 Department of Physical Education University of Mysore	
Dr.Vidya C S	Ultrasound based Hands-on learning on live models and cadavers: Peripheral nerve blocks".	22 nd October 2024 JSS Medical College	
Dr.Vidya C S	Resource person in Asclepius 2024: International Undergraduate Medical Conference	22 nd to 26 th October 2024 Asclepius 2024: International Undergraduate Medical Conference, JSS Medical College, Mysuru	
Dr.Shivaprakash S	Cadaveric demonstration of Ultrasound guided Regional Anaesthesia	23 rd October 2024 Asclepius 2024: International Undergraduate Medical Conference, JSS Medical College, Mysuru	

Dr. Vidya C S	Integration of Artificial Intelligence in Anatomy Education & Research	21 st to 24 th November 2024 71 st National Conference of Anatomical Society of India at Sri Guru Ram Das Institute of Medical Sciences & Research, Sri Amritsar	 
Dr Rajesh Kumar T	Journey towards entrepreneurship	31 st July 2024 School of Public Health, JSS AHER, Mysore	
Dr. Divya P Kumar	Structuring a Scientific paper	30 th & 31 st August 2024 JSS College of Pharmacy, Ooty	 
Dr Rajesh Kumar T.	Triple P- Protocol, Project & Publication	25 th & 26 th October 2024 JSS College of Pharmacy, JSSAHER, Mysuru	
Dr Rajesh Kumar T.	National seminar series-2024	7 th to 9 th November 2024 Dayananda Sagar College of Engineering, Bangalore	
Dr Swetha N.K	Steps towards GCLP and Orientation and important calculations of Sigma metrics	14 th November 2024 Chamarajanagar Institute of Medical Sciences, Chamarajanagar	

Dr. Divya P Kumar	Round Table discussion: Opportunities and challenges for YIs in growing research facilities with private and philanthropic funding	28 th to 30 th November 2024 RYIM, Bengaluru	 Round Table Discussion Theme: Opportunities and challenges for YIs in growing research facilities with private and philanthropic funding Hosted by S Subramanya Guests: Dr. Divya P Kumar, Dr. Nagma Firdose, Dr. Ranjith Raj, Dr. Mythily M R, Dr. Nayanabai Shabadi, Dr. Shwethashree M, Dr. Smitha M.C. Organized by RYIM, Bengaluru
Dr Nagma Firdose	Workshop on core concepts and essential skills in rational prescribing.	7 th October 2024 Rajendra auditorium, JSS Nursing College, Mysuru	 
Dr. Ranjith Raj	Common medication errors	7 th October 2024 Rajendra auditorium, JSS Nursing College, Mysuru	 
Dr. Mythily M R	Orientation to interns	12 th June 2024 JSS Hospital, Mysuru	
Dr. Nayanabai Shabadi	Planning for Grant Writing	15 th July 2024 JSS College of Pharmacy	
Dr. Shwethashree M	Report writing: "Mastering the Art of Research Protocol Writing"	15 th July 2024 JSS College of Pharmacy	
Dr. Smitha M.C.	Mastering the art of research protocol writing	12 th to 15 th July 2024 Department of Pharmacy Practice, JSS College of Pharmacy, Mysuru	

Dr. Smitha M.C.	SMART 9.0	13 th November 2024 JSS Medical College, Department of Community Medicine	
Dr Anil S Bilimale	Delivered talk on his incredible journeys in Global Health and thought about the importance of passion, humility, and hard work at Global Health Alliance Alumni Panel	17 th October 2024 University of Arizona	
Ms. Shashirekha. B	Inferential Statistics	22 nd November 2024 JSS College of Nursing	
Dr. Smitha Rani	Forensic Medicine	5 th August 2024 Police training school, Mysuru	
Dr. G B Aravind	Long term effects of drug abuse how to identify abusers	25 th August 2024 JSS Law college, Mysuru	
Dr. Arun M.	20 th Annual Conference of South Indian Medico Legal Association	26 th to 28 th September 2024 Department of Forensic medicine and Toxicology, Rangaraya Medical College, Kakinada, Andhra Pradesh	

Dr.Smitha Rani	Forensic Medicine	5 th November 2024 Police training school, Mysuru	
Dr. G B Aravind	Cyber safety awareness program	9 th November 2024 School of life Sciences JSSAHER Mysuru	
Dr. G B Aravind	Artificial intelligence : New Dimension in crime Investigation and Prevention	13 th November 2024 Rashtriya Rasha University, MAHA Govt. of India, Shivamogga Campus	
Dr.Chandrakanth H V	Foundation course for MBBS Students of 2024-25	14 th to 26 th October 2024 Medical Education Unit, JSS Medical college, Mysuru	
Dr. Arun M	Foundation course for MBBS Students of 2024-25	14 th to 26 th October 2024 Medical Education Unit, JSS Medical college, Mysuru	
Dr.Chandrakanth H V	Crime scene investigations	22 nd to 26 th October 2024 JSS Medical college, Mysuru	
Dr. G B Aravind	Crime scene investigations	22 nd to 26 th October 2024 JSS Medical college, Mysuru	

Dr. Smitha Rani	Crime scene investigations	22 nd to 26 th October 2024 JSS Medical college, Mysuru	
Dr. Arun M	Forensic Medicine Curriculum: Scope for Collaboration, Reformation & Innovation	8 th to 9 th November 2024 Karnataka Medicolegal Society, (KAMLSCON-2024) at Jawaharlal Nehru Medical College, Belagavi	
Dr.Mamatha S	The Objective Structured Clinical Examination-Faculty training Webinar	19 th July 2024	
Dr. K.B Suma	The Objective Structured Clinical Examination-Faculty training Webinar	19 th July 2024	
Dr.Hemapriya L	Talk on Anaemia in adolescents on Teachers day for class 9 and 10	5 th September 2024 Excel public school Mysuru	
Dr.K.B Suma	Gurukul PG online Teaching Programme	30 th August 2024	
Dr. Mamatha S	Workshop on Normal Labour essentials hands on training sessions	29 th October 2024 JSS Nursing College Mysuru	

Dr.Vijay C.	PES COE 2024 (Tips & Tricks for MS Ortho)	25 th to 27 th October 2024 PES Institute of Medical Science and Research, Kuppam, Chittoor Dist., Andhra Pradesh	
Dr. Vikram Patil	Panel Discussion on Quantum leaps in healthcare – from “WHAT IS” To “WHAT’S NEXT”	11 th September, 2024 3 rd floor, Garage Auditorium, Module X, LTTS Mysore	
Dr Akshay H M Dr Abhilash C	Basic Intensive Care sciences	7 th to 18 th October 24	
Dr Akshay H M	Personal finance simplified	14 th September 2024 Hotel Rio Meridian, Mysore	
Dr Rithvik S Kashyap	Suicide Prevention & Awareness among school children	11 th September 2024 Govt High School, Kukkarahalli, Mysuru	
Dr Madhu Srinivasarangan	Building a Resilient Future: Developing Disaster Medicine Simulation, Training & Research	26 th & 27 th October 2024 Department of Emergency Medicine, KMC Mangalore	
Dr. Vidya C S	Research Methodology Workshop for MSc. Students of 2023-24 Batch	6 th January 2025 JSS Medical College, Mysuru	

Dr. Vinutha S P	Research Methodology Workshop for MSc. Students of 2023-24 Batch	6 th to 8 th January 2025 JSS Medical College, Mysuru	
Dr. Vidya C S	Career guidance motivational talk	8 th January 2025 Jyothi PU College, Mysore	
Dr. Vidya C S	Cardiovascular System-General Features and Blood Supply of Heart	10 th January 2025 JSS Ayurveda Medical College and Hospital, Mysuru (organized by Department of Rachana Sharira)	
Dr. Vinutha S.P.	Cardiovascular System-Interior of Heart & Clinical Applications	10 th January 2025 JSS Ayurveda Medical College and Hospital , Mysuru (organized by Department of Rachana Sharira)	
Dr. Vidya C S	Features of the Heart	31 st January 2025 Government School, Medar Block, Bamboo Bazar	
Dr. Vidya C S	Role of Anatomy in Sports and Sports injuries for physical education teachers	13 th February 2025 University of Mysore	
Dr. Deepa Bhat	Navigating Genetic Testing Recognizing clues, choosing tests and decoding results	22 nd March 2025 Raja Rajeshwari Medical College, Bengaluru	

Dr. Deepa Bhat	Essential Genetics in OBGYN Practice-supplement to learning	23 rd March 2025 Mysore Medical College and Research Institute, Mysuru Organizing Body: MOGSI Mysore	
Dr. Deepa Bhat	Basics of Genetics for Obstetricians	28 th March 2025 Hotel Amaravati, Mandya Organizing Body: Mandya Obstetrics and Gynaecology Society, Mandya	
Dr. Deepa Bhat	APSHG-BGCI-IIT Summer School 2025	4 th to 6 th April 2025 Department of Biotechnology, IIT Madras, Chennai, India	
Dr. Vidya C S	Biology for Engineers and Technology Where Life Meets Logic: Bridging Biology and Technology	23 rd April 2025 ATME College of Engineering	
Dr. Vidya C S	Anatomy of White matter of brain at CME cum Hands on Workshop on Advanced Neuroanatomy through Dissection of Cerebral and Cerebellar White Matter- NEURODISSECT	2 ND May 2025 Department of Anatomy, AIIMS, Kalyani	
Dr. Vidya C S	Foundation course on Research Methodology for MBBS students	20 th May 2025 Medical Education Unit, JSS Medical College, Mysuru	

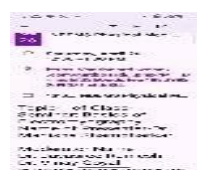
Dr. Deepa Bhat	Foundation course on Research Methodology for MBBS students	20 th May 2025 Medical Education Unit, JSS Medical College, Mysuru	
Dr.Uma Vijayashankar & Dr.Ramya C M	“Physiology of Reproductive System” “Physiology of Excretory System”	7 th January 2025 Department of Kriya Sharir, JSS Ayurveda Medical College, Mysuru	
Dr. Akila Prashant	AMBICON-2024, Impact of elevated BMI on breast cancer: increased risk and tumor aggressiveness in postmenopausal south Indian women	19 th to 21 st December 2024 AMBI Gujarat Chapter under the aegis of IFCC and APFCB. Ahmedabad	
Dr. Prashant Vishwanath	AMBICON-2024, Genetic deletion patterns of NAIP and H4F5 genes in spinal muscular atrophy: a comprehensive study	19 th to 21 st December 2024 AMBI Gujarat Chapter under the aegis of IFCC and APFCB. Ahmedabad	
Dr. Anshu Kumar Yadav	National Conference on New paradigms in biotechnology and sustainability (NPBS)	7 th January 2025 St. Joseph's College, Tiruchirappalli	
Dr. Prasanna K. Santhekadur.	Novel therapeutic strategy to prevent MASLD associated Hepatocellular Carcinoma.	6 th January 2024 Department of Biochemistry, Mangalore University, Mangalore	
Dr. Swetha N K	Research Methodology workshop	6 th to 8 th January 2025 JSS Medical College, Mysuru	
Dr. Divya P Kumar	Molecular Signatures Correlated with AATF Silencing in the Tumor Microenvironment of Hepatocellular	16 th to 18 th January 2025 Biswa Bangla convention centre, Kolkata	

	Carcinoma: Insights from the mRNA and lncRNA Expression		
Dr. Prasanna K. Santhekadur	International Conference on Cancer Epigenetics: From laboratory studies to precision medicine-Targeting RNA Induced Silencing Complex (RISC) by Capsaicin: A Novel therapeutic strategy for MASLD and HCC	22 nd and 23 rd January 2025 Manipal Academy of Higher Education and Research	
Dr. Divya P Kumar	AATF as a molecular target for the treatment of metabolic dysfunction-associated steatotic liver disease (MASLD)	20 th January to 1 st February 2025 UGC- Malaviya Mission Teacher Training Centre, Kerala	
Dr. Divya P Kumar	Soft Skills	3 rd to 7 th February 2025 JSS Medical College, Mysuru	
Dr. Prashant Vishwanath	Workshop on Research Methodology	4 th & 5 th February 2025 Shridevi Institute of Medical Sciences & Research Hospital, Tumakuru	
Dr. Rajesh Kumar T	Soft skills workshop for MSc students	3 rd to 7 th February 2025 JSS Medical College, Mysuru	
Dr. Prashant Vishwanath	National level awareness program on Institutional development plan (IDP) for higher educational institutions (HEIs)	6 th March 2025 Telangana council of higher education (TGCHE) and Institute for academic excellence (IAE), Hyderabad	

Dr. Akila Prashant	Inter-Command CME Pediatrics to Oncology the era of genomic medicine	7 th & 8 th March 2025 Armed Forces Medical College, Pune	
Dr. M N Suma	Faculty Induction Program: Roles & Responsibilities of faculty	24 th to 26 th March 2025 JSS Medical College, Mysuru	
Dr. Akila Prashant	Liquid biopsy and circulating tumor DNA in cancer diagnosis	17 th to 19 th April 2025 Govt Medical College & Hospital, Chandigarh	
Dr. Kusuma KS	Resource Faculty at Student Research Cell - Applying for STS - ICMR - Foundation Course for Research Methodology	20 th May 2025 JSS Medical College/ Student Research Cell	
Dr Pushpa.V.H	How to engage students in small group teaching techniques"	24 th to 26 th March 2025 JSS Medical College , Mysuru	
Dr Pushpa.V.H	How to engage students in small group teaching techniques"	1 st to 3 rd April 2025 JSS Medical College , Mysuru	
Dr. Sowmya G S	Basic Course in Medical Education	17 th to 19 th December 2024 JSS Ayurveda Medical college and JSS Medical College, JSSAHER	
Dr. Sowmya G S	Tackling Antimicrobial Resistance through Gamification and Artificial intelligence	25 th to 26 th April 2025 Dept of Microbiology, JSSMC, Mysore	

Dr. Sowmya G S	Foundation course in Research Methodology	20 th May 2025 Students Research Cell, JSS Medical College	
Dr. Sowmya G S	Scientific writing- Protocol Development	6 th to 9 th May 2025 Medical Education Unit, JSS Medical College	
Dr. Rashmi P Mahale	Tackling Antimicrobial Resistance through Gamification and Artificial intelligence	25 th to 26 th April 2025 Dept of Microbiology, JSSMC, Mysore	
Dr. Raghavendra M Rao	Tackling Antimicrobial Resistance through Gamification and Artificial intelligence	25 th to 26 th April 2025 Dept of Microbiology, JSSMC, Mysore	
Dr Mythily M R	Research Methodology	6th To 8th January 2025 JSS Medical College, Mysuru	
Dr Mythily M R	Updates on national guidelines on Dengue and Chikungunya	16 th May 2025 Online	
Dr. Nayanabai Shabadi	Student support mechanisms / committees	1 st to 3 rd April 2025 JSS Medical College, Mysuru	
Dr Sunil Kumar D	ICMR National Ethical Guidelines for Biomedical and Health Research involving human participants 2017 – An overview	20 th May 2025 Sri Devaraj Urs Academy of Higher Education and Research, Kolar	
Dr Praveen Kulkarni	Demystifying Medical Research Methodology	8 th April 2025 Kodagu Institute of Medical Sciences, Kodagu	

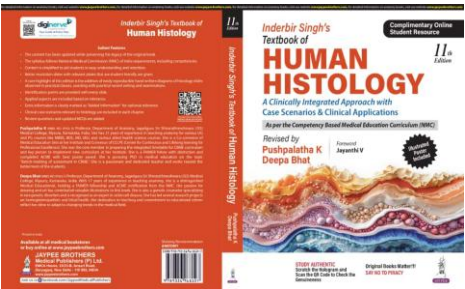
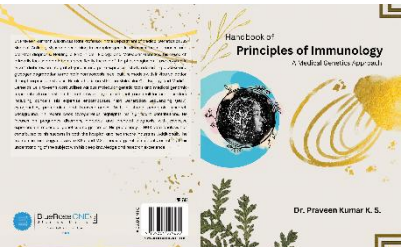
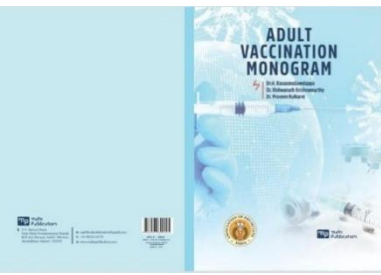
Dr Praveen Kulkarni	Leadership skills as a part of Faculty Induction Program	24 th to 26 th March 2025 JSS Academy of Higher Education and Research Mysuru	
Dr Praveen Kulkarni	Curriculum development	24 th to 26 th March 2025 JSS Academy of Higher Education and Research Mysuru	
Dr Sreena T V, Dr Minu Maria Rose	Awareness delivery session at Govt Blind school, Tilak nagar (Equibeing Project) with semester 1 students	1 st March 2025	
Dr. Chandrakanth H V	Forensic Nursing	13 th May 2025 JSS Nursing College, Mysore	
Dr. Smitha Rani	Handling Medicolegal cases	17 th April 2025 JSS Hospital, Mysore	
Dr.Y.S.Ravikumar	Guest Lecture organized by Department of Medical-Surgical Nursing, JSS College of Nursing, Mysuru Topic: ECG Interpretation	14 th April 2025 JSS College of Nursing, Mysuru	
Dr.K.M.Srinath	APICON 2025 – 80 th annual conference of the Association of Physicians of India topic: vitamin D and insulin resistivity	23 rd to 26 th January 2025 APICON 2025, KOLKATA	
Dr. Jayashree S	Evolving trends in assisted reproductive Technologies	8 th June 2025 Mysore Obstetrics & Gynaecology Society (MOGS)	

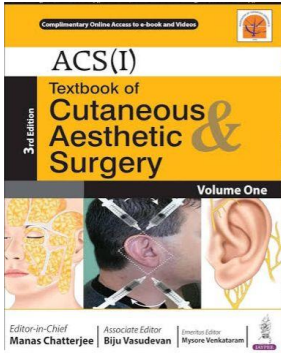
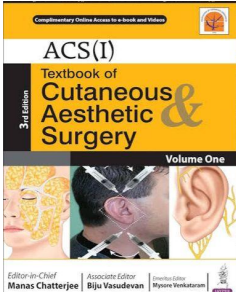
Dr. Meghana H S	Evolving trends in assisted reproductive Technologies	8 th June 2025 Mysore Obstetrics & Gynaecology Society (MOGS)	
Dr Jayasree Ramesh	Moderator in Seminar Pressure Injury	15 th February 2025 Delhi, National Board Examination	
Dr Jayasree Ramesh	Moderator Seminar Basics in Electromyography	26 th April 2025 Delhi, National Board Examination	
Dr Jayasree Ramesh	Moderator Seminar Motor Unit action Potential Analysis	10 th May 2025 Delhi, National Board Examination	
Dr Archana K N Dr Manjula B P	Case discussion- patient with cardiac pacemaker with upper limb both bone fracture posted for ORIF Case discussion-patient with post burns contracture of neck posted for contracture release	7 th to 9 th March 2025 PG EXCEL 2025 MS Ramaiah Medical College, Bengaluru	 
Dr Pratibha Matche	Way to go achieve global pain standards	6 th to 9 th February 2025 ISSPCON-2025 Madhyapradesh	
Dr Pratibha Matche	Degeneration to regeneration	12 th & 13 th April 2025 Central Hospital South Eastern Railway, Kolkata	

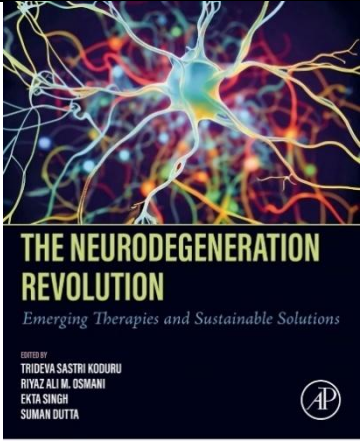
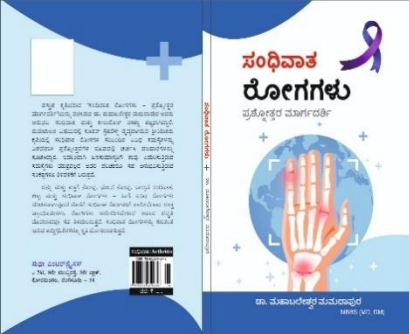
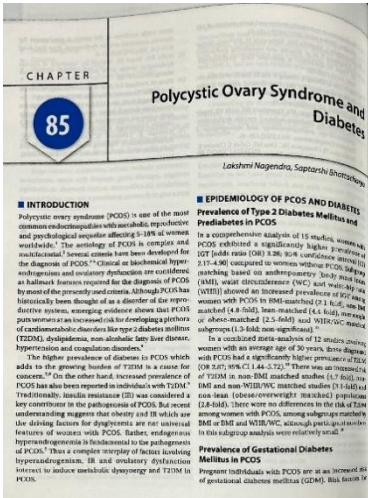
Dr Sarika M Shetty	CBME curriculum	12 th February 2025 JSS Medical College, Mysuru	
Dr Sarika M Shetty	Duties and responsibilities of interns	17 th April 2025 JSS Hospital, Mysuru	
Dr Ashwini S	Interesting case presentation on Systemic Sclerosis and conducted Quiz	23 rd February 2025 Roopa Elite- Mysore dermatological Society	
Dr Ashwini PK	'Writing meaningful introduction'	8 th April 2025 JSS Hospital Mysuru/ JSSAHER	
Dr.Kishore M	I top-steps: a unique scholarship and skills training program for psychiatric education in India.	22 nd to 25 th January 2025 HICC, Hyderabad, Telangana	
Dr.Kishore M	Undergraduate CBME Curriculum in Psychiatry : Past, Present & Future.	22 nd to 25 th January 2025 HICC, Hyderabad, Telangana	
Dr.Pradeep Kumar.P.C	Special Lecture as a resource Person on the topic of Soft Skill Program for Officer and Staff at Police Training School Khamangala	24 th & 25 th January 2025 Police Training School Khamangala	
Dr.Pradeep Kumar.P.C	Special Lecture as a resource Person on the topic of "Yoga and Wellness"	11 th to 17 th March 2025 Malaviya Mission Teacher Training Centre, University of Mysore, Manasagangotri, Mysore,	

		Karnataka, on.	
Dr (Col) T S Vasan	Respect the brain. Hallowed be thy drain: A case of remote cerebellar hemorrhage following transsphenoidal hemorrhage	6 th to 9 th March 2025 Taj Cidade De Goa- Horizon, Goa	
Dr. Ravi. H.S.	Talk titled- 'Its not a Straight forward case Always'	9 th February 2025 Club Mahindra, Virajpet, Kodagu/KAPRAS	
Dr. Shivaprasad B N	Interesting cases in Rheumatology	21 st March 2025 The Hotel Ashok, Hassan	
Dr.Manjappa M	ECG in ACS and IHD	23 rd April 2025	
Dr.Manjappa M	Decoding Complex ECGs	29 th May 2025 Hotel REGENTA, Mysore	

TEXTBOOK / CHAPTER AUTHORED BY FACULTY

Dr.Pushpalatha K Dr.Deepa Bhat Title of the Chapter / Book 11th edition Inderbir Singh's Textbook of Human Histology Published by JAYPEE – Jul.2024 ISBN : 978-93-5696-812-7 	Jacob P, Bhat V, Patil SJ. Title of the Chapter / Book HOXA1- related disorders Published by Gene Reviews; University of Washington – 2024 ISBN : NBK609107	Dr. Praveen Kumar K.S. Title of the Chapter / Book Handbook of Principles of Immunology: A Medical Genetic Approach Published by Bluerose Publishers Private Limited – 2024 ISBN : 978-93-6452-923-5 
Morubagal Raghavendra Rao a, Rashmi Padmanabha Mahale a, Sowmya Shivappa a, Vidyavathi B. Chitharagi a*, Ranjitha S. Gowda a, Krishna Karthik A and B. Monisha Title of the Chapter / Book Dengue Fever: Clinical, Serological, and Geographical Profile from a Tertiary Care Center in South, India Published by International book publisher – 2024 ISBN No.: 978-93-48388-17-9	Dr. Anil S Bilimale Title of the Chapter / Book Transforming Global Health Partnerships Published by Springer Cham – 2024 ISBN No. 978-3-031-53792-9	Dr. Mamatha S Dr. Sowmyashree T Title of the Chapter / Book Adult Vaccine Manogram Chapter-HPV Vaccine Vaccine in Pregnancy 
Dr.Adarsh T. Mr.Panchaksharappa Gowda D.H. Dr.Chaithra N. Mr.Chethan I.A. Title of the Chapter / Book Statistical Analysis for K-L Staging 2 and 3 of Pre VAS and WOMAC Using	Dr. Kanthraj G.R. Title of the Chapter / Book Teledermatology consultation in cutaneous and aesthetic surgery	Dr. Ashwini PK Title of the Chapter / Book Raynaud Phenomenon. In: Panda M. Ultimate Guide to Dermatology: Symptoms, Diagnosis, and Management. *Ahead of print* - 2024

Different Interventions Published by Taylor & Francis - 2024 Advancements in Science and Technology for Healthcare Agriculture and Environmental Sustainability	Published by Jaypee Publishers – Aug.2024 ISBN-10 9390595835 ISBN-13 9789390595839 	ISBN: 978-81-963588-8-4. 
Dr. Ashwini S Title of the Chapter / Book Raynaud Phenomenon. In: Panda M. Ultimate Guide to Dermatology: Symptoms, Diagnosis, and Management. *Ahead of print* - 2024 ISBN: 978-81-963588-8-4.  	Maneesha James, Rithvik S. Kashyap, Chaya SK and Lokesh KS (2024), Title of the Chapter / Book Study of Memory Functioning and Related Functional Impairment among Patients with Chronic Respiratory Disorders in Health Psychology in Integrative Health Care Published by Routledge – Taylor & Francis Groups - October – 2024 ISBN : 978-1-032-98049-2	Anjali A, Abhiram M Ajay and Manoj K Pandey Title of the Chapter / Book Mental health and well-being challenges and opportunities, The Effectiveness of virtual reality interventions in obsessive compulsive disorder. Published by Allied Publishers Pvt LTD, Noida India 1st Edition, 2024 ISBN : 978-93-89934-44-1
Dr. Shasthara Paneyala Title of the Chapter / Book Clinical Trials for Neurodegenerative disease ELSEVIER – 2024	Dr.Shiva Prasad B.N Dr. Subramanian R Title of the Chapter / Book Researching together: The road to excellence	Dr.Mahabaleshwar Mamadapur Title of the Chapter / Book Arthritis Published by Sudha Enterprises, Bangalore 2024

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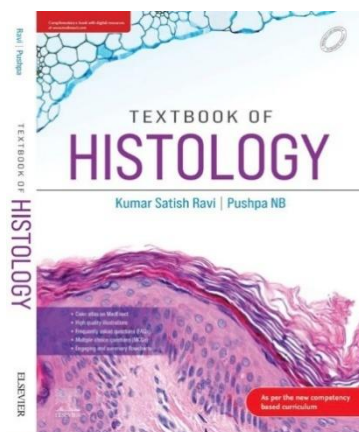


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Pushpa NB

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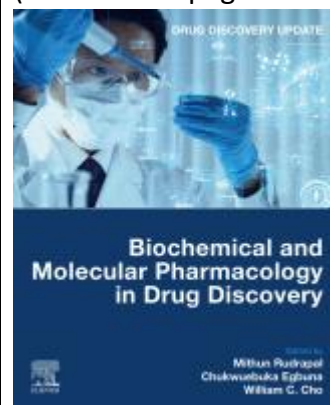


B S Chandana, Suhail A Syed,
Samihah Javeed Khanum, Syed
Abdurahman, Madhusudhan N
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255-268. Methods in Molecular
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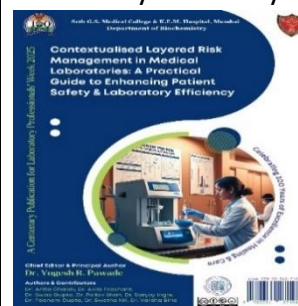
Sumaiya Kausar S. Kalaigar,
Prashant Vishwanath and Akila
Prashant

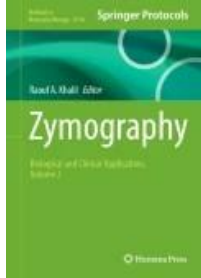
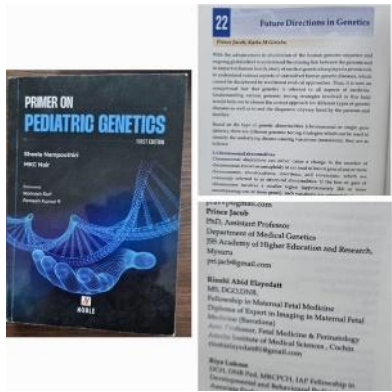
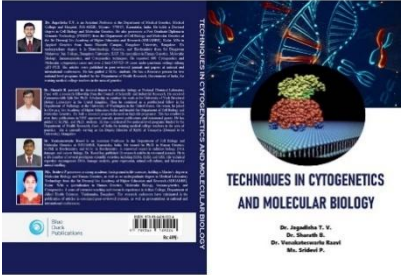
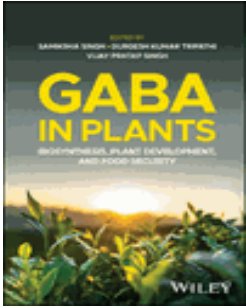
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Pharmacology		
Navya Sreepathi, Deepthi Puttegowda, Nagma Firdose, Bhavya Somaplara, Gangadharappa, V B Chandana Kumari, Ramith Ramu Title of the Chapter / Book GABA as a Signalling Molecule in Plants	Dr.Venu D, Edited by Dr Shiva murthy N, and others Title of the Chapter / Book Pharmacovigilance reflective writing Book/Chapter: Bullae and bag of Drugs/87	Dr.Ranjith Raj Title of the Chapter / Book Discovery and Background of GABA in Plants Published by WILEY

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GABA as a Signaling Molecule in Plants

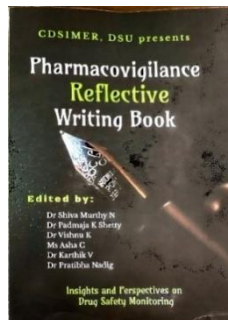
Nancy Sengul¹, Deepshi Patil², Nagesh Kumar³, Nagesh Kumar³, Deepa Sengul⁴, Gangadharappa Y B Choudhary⁵, Ramchandra Ramchandra Kumar⁶

¹ICAR-IIRRI, Los Baños, Laguna, Philippines; ²ICAR-IIRRI, Los Baños, Laguna, Philippines; ³ICAR-IIRRI, Los Baños, Laguna, Philippines; ⁴ICAR-IIRRI, Los Baños, Laguna, Philippines; ⁵ICAR-IIRRI, Los Baños, Laguna, Philippines; ⁶ICAR-IIRRI, Los Baños, Laguna, Philippines

Summary

Genetic variation and EAFs within and among populations of *Pinus taeda* in Brazil, has lately been identified as an important and significant mechanism in plants. GAAs have been found to respond to various stress factors, such as physical injury, extreme temperatures, drought, and herbivory (Gardner et al. 2000; Kaur et al. 2001; Kaur et al. 2002). In addition, plants possess a number of defense mechanisms, including stress hormones, and information, and signaling. The GAAs can be classified as pathways that transmit information about the environment to the plant, and in turn, the plant can respond in order to deal with stressors. GAAs also mediate the plant's response and interact with plant hormones, following which, GAAs have an essential role in the growth and signaling pathways of plants (Gardner et al. 2000; Kaur et al. 2001; Kaur et al. 2002). GAAs are related to defense mechanisms and growth. GAAs also promote communication between parent and offspring, which contributes to the fitness relationship. Defense mechanisms are also related to GAAs, and GAAs are involved in signaling within plants, which enables them to respond to environmental changes. GAAs regulate plant resources and offer new strategies for improving defense mechanisms and GAAs are involved in the signaling pathway of plants, and in several applications to

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GABA in Plants: Biosynthesis, Plant Development, and Food Security

Editors:
Dr. Suresh Singh, Dr. Durgesh Kumar Tripathi, Dr. Vijay Pratap Singh
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40, 50/50, Indian Water & Power, 1 pdf

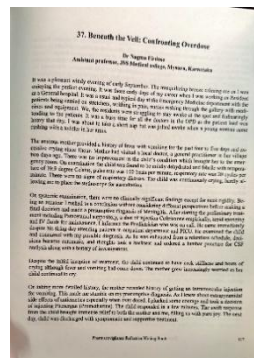
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Gamma-aminobutyric acid (GABA) was first discovered in 1950 as an inhibitory neurotransmitter in animal systems. It is now known to also exist in plants, where it plays important roles in stress responses, growth, and metabolism. In plants, GABA is primarily produced through the GABA shunt pathway. This process begins with the decarboxylation of L-glutamate by the enzyme glutamate decarboxylase (GAD), followed by conversion to succinate by succinate semialdehyde (SSA) by GABA transaminase (GABA-T), and finally oxidation to succinate by succinate semialdehyde dehydrogenase (SSADH). This pathway connects nitrogen metabolism to carbon metabolism. GABA is also produced via the C4 pathway, where it is formed from oxaloacetate and pyruvate, allowing it to interact with various proteins. Functionally, GABA regulates cellular pH, contributes to the plant's ability to withstand abiotic stress such as drought and salinity, and plays a role in plant growth and development. Additionally, GABA plays a role in modulating plant growth and development, influencing seed germination, pollen tube growth, and fruit ripening. This comprehensive overview provides insights into GABA's potential to improve crop stress resilience, making it a

Dr Nagma Firdose, Edited by
Dr Shiva murthy N. and others

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writing Book/Chapter: Beneath
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/117

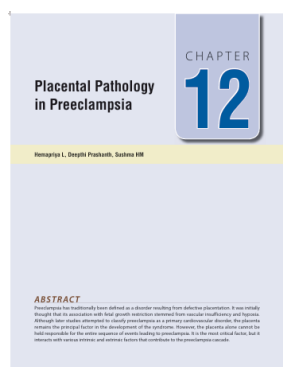
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Hemapriya L, Deepthi
Prashanth, Sushma H M

Title of the Chapter / Book
Placental Pathology in
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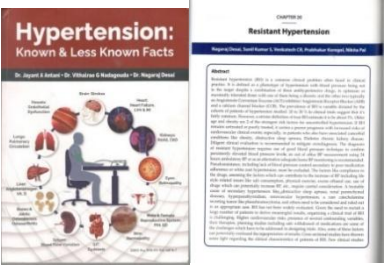
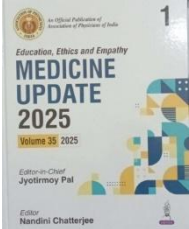
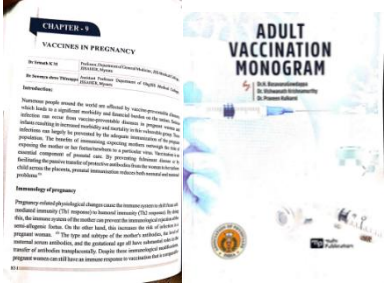
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A Rare and Fatal Case of
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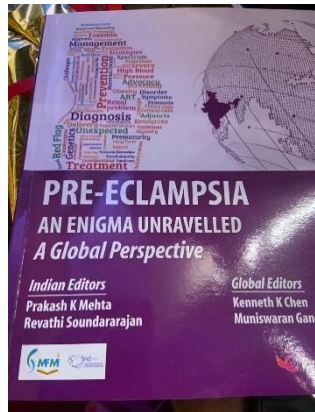
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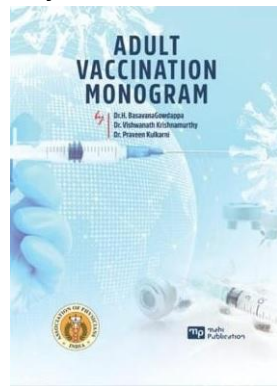
Dr.H.Basavanagowdappa,
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Dr.Srinath K.M.,
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Dr.Mamatha S.
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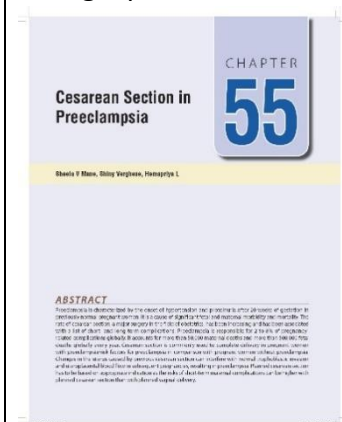
Sheela V Mane, Shiny Verghese,
Hemapriya L

Title of Chapter/Book

Preeclampsia-An enigma
unravelling – A Global
Perspective
Chapter -55 Cesarean Section in
Preeclampsia

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PUBLICATIONS RELATED TO SDG 4

Sl No	Faculty Name	Details of Publication
1	Arghya Pal, Arpit Parmar, Santanu Nath, Snehil Gupta, Vinay Ramalingaiah Hosagavi, M Kishor.	Survey of Felt Needs Among Teachers of Psychiatry in Institutes of National Importance(INI) to Improve the Quality of Undergraduate and Postgraduate Training. Indian Journal of Psychological Medicine. 2024 Sep;46(5):439-444.
2	Amoghashree, S Rashmi, Dr Sunil Kumar D	Community as a classroom: Perception of an Indian medical graduate on family adoption program, Clinical Epidemiology and Global Health, 2024 Jul;28:101630.
3	Dr Hemapriya L, Rohan Kakra	Pre-Eclampsia in pregnancy: A Knowledge, Attitude and Practice(KAP) Survey amongst specialists, junior residents and Primary Care Providers(PCPs) in India, Pregnancy Hypertension, 2024 Aug;36:51.
4	A Mansoor Rahman, Kavitha Raja, Dr Jagadish Kumar K	Revitalising traditional Indian games: inclusive game adaptations for children with cerebral palsy, Disability and rehabilitation. Assistive technology, 2024 Aug;1-13.
5	Vipul Janardan, Dr Sathyanarayana Rao T S	Bridging Gaps: Sexual Medicine in Postgraduate Training in India, Journal of Psychosexual Health, 2024 Aug;6(1):11-12.
6	Ashwini Shankar, Garehatty Rudrappa Kanthraj, Veeranna S, Basavana Gowdappa Hathur	Postgraduate's Dermatology E-logbook – Perceptions of Faculty and Residents: A Survey, Clinical Dermatology Review, 2024 Oct;8(4):337-342.
7	Vasantmeghna Murthy, Arun M	From Dependent to Self-Directed Learning in Medical Education: Can Online Modular Intervention Facilitate the Transition?, Indian Journal of Psychological Medicine, 2024 Sep;46(5):459-465.
8	Venkata Lakshmi Narasimha, Satish Suhas, Kishor M, Advait Dixit, Pratima Murthy	Advances in Psychiatry Training and Faculty Development in India, Indian Journal of Psychological Medicine, 2024 Sep;46(5):391-399.
9	Suresh Kanna Subramaniam et al.	Machine learning's impact on medical education and research: beneficial or detrimental?, International Journal of Public Health Science, 2024 Sep;13(3):1503.
10	Chandrashekar B R, Nishath Khanum, Praveen Kulkarni, Madhu B, Kishor M, Suma S.	E-learning module on tobacco counselling for students of medicine and dentistry in India: a needs analysis using mixed-methods research, BMJ Public Health, 2024 Nov;2(2):e001031.

11	Kishor M, Mohan Isaac, Kishor M, Isaac M	Can subject specific teacher's forum transform medical education in India? The IToP Model, Indian Journal of Psychiatry, 2024 Dec;66(12):1081-1082.
12	Suresh Soman, Lakkhumi C Rupakumar, C Nirupama Suresh, Aakash Naik, Abhiram Archith Guduru, Soman Suresh, Rupakumar Lakkhumi C, et al.	A Study of Fire Safety Knowledge among Health-care Professionals in a Tertiary Care Teaching Hospital, Journal of Academy of Hospital Administration, 2024 Nov;36(1):2-5.
13	Pushpa N B, Ravi K S	From Cadavers to Scans: The Evolution of Anatomy Teaching with Imaging, National Journal of Clinical Anatomy, 2024 Jul;13(3):105-107.
14	M Shilpa, B C Sulochanadevi, B Shashirekha	Influence of Academic Stress and Home environment on Adolescent Mental Health, Journal of Ecophysiology and Occupational Health, 2024 Nov;25(1):1-8.
15	C S Vidya	Concept maps as a facilitative tool to promote learning in Anatomy for I year MBBS students, National Journal of Clinical Anatomy, 2024 Jul;13(s1):s1-s9.
16	Serrao S, Keerthana L T, Vibha K V; Chandran S, M Kishor	Summative Assessments in Psychiatry Postgraduation in India: A Teacher's Perspective on Current Situation and the Way Forward, Indian Journal of Psychological Medicine, 2024 Sep;46(5):485-488.
17	Singh A, M Kishor; Kar S K	A Survey Among Psychiatrists to Assess the Need for Psychiatry Sub/Super-specialization Courses in India, Indian Journal of Psychological Medicine, 2024 Sep;46(5):425-428.
18	Kumar A, Nibhinani N, Menon V, M Kishor, M Isaac	An Overview of Different Clinical Rotation Styles and Organizational Strategies for Postgraduate Psychiatry Training Adopted in General Hospital Psychiatry Units—A Critical Viewpoint from India, Indian Journal of Psychological Medicine, 2024 Sep;46(5):471-475.
19	Rakesh M, Sunil Kumar D, Mudassir Khan, Anchu R Nath, Sana Khader M, Anila P	Unravelling the sleep crisis: insomnia among medical students in government and private medical college students in Mysuru district, International Journal of Community Medicine and Public Health, 2024 Oct;11(11):4373-4378.

20	Pushpa N B, Apurba Patra, Kumar Satish Ravi.	Chalk and Board Teaching and its Integration with the Modern Educational Methods, National Journal of Clinical Anatomy, 2024 Dec;13(4):165-167.
21	Sulochanadevi Basavanthappa Chakrashali, Steven S Mathew, Alisha Thomas.	Exploring the link between internet addiction and aggression in Mysore's adolescents: a gender perspective, International Journal of Community Medicine and Public Health, 2024 Dec;12(1):323-329.
22	Neelima Deshpande, Sathyanarayana Rao T S	Reflective Practice and Supervision in Qualitative Research: Enhancing Credibility and Care in Studies on Sensitive Topics, Journal of Psychosexual Health, 2024 Nov;6(3):215-219.
23	Mythri Shankar, Anaghashree Udayashankar, Sowrabha Rajanna, Urmila Anandh, Arpita Ray Chaudhury	Barriers and Constraints in Scientific Manuscript Preparation Among Nephrologists: Insights From India, International Journal of Nephrology, 2025 Feb;2025(1).
24	Akuti Khanna, Kishor M	Establishing Psychiatry Clubs: Novel Approach to Enhance Psychiatry Teaching Learning in India, Digital Journal of Clinical Medicine, 2025 Jan;7(1).
25	Simlum N A, Kishor M	Exploring the Correlation Between Medical Book Authors and Their Dedication, Digital Journal of Clinical Medicine, 2025 Jan;7(1).
26	Kakoli Banerjee, Pradeep Kumar, Ajay Kumar, Kamal Upreti, Shubham Mahajan, Mohammad Shahnawaz Nasir	Computation of Water Quality Index and Its Estimation Using Machine Learning Techniques, Research square, 2025 Jan.
27	Meenakshi S, Dhakshaini M R, Chanchala H P, Kishore M, Manjula S, Rashmi S.	Health Care Educators Perception of Students Regarding Guidance And Counseling At Higher Educational Institutions-A Pilot Study, African Journal of Biomedical Research, 2025 Feb;28:432-436.
28	Ashish Agravatt, Akila Prashant	The Transformative Role of Artificial Intelligence in Medical Biochemistry Research and Diagnostics, 2025 May;29(2):iv-iv.
29	Deora Harsh, Narayanan Md Krishna, Tripathi Manjul, Punia	Formation of the NSI-Young Neurosurgeons Forum and the Fellowship Landscape in India: Wants vs Needs, 2025 May;73(3):557-564.

	Prashant, Kumar V R Roopesh, Sridhar K, Panigrahi Manas, Singh V P	
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Initiatives taken in this regard

1. Dr Ambikathanaya U K, Dr Sunil Tejaswi K L - Current strategies in prevention of streptococcus mutans and candida albicans biofilms in caries progression. A literature Review - Journal of Medical and Dental Science & Research - July 2024; 11(7): 01-05 ISSN: 2394-0751, International. **In Alignment with Goal 4.**
2. Dr Manjula S, Dr Chanchala H P, Dr Rashmi S, Dr Deepa B V - Significance and disadvantages of private clinics in Dental college - An insight - International Journal of Science and Research - July 2024; 13(7):1158 ISSN: 2319-7064, International. **In Alignment with Goal 4.**
3. Meenakshi S, Monisha Jeyasingh, Dishy Sangati, Sreeshyla H S, Raghunath N, Ramith Ramu - Improving nutritional status of elderly patients with dentures: Circumventing challenges - African Journal of Biological Sciences - July 2024; 6(11): 721-728 ISSN: 2663-2187, International. **In Alignment with Goal 4.**
4. Navya Sreepathi, Jayanthi M K, Nagma Firdose, Ashwini P, Meenakshi S, Akshaya Simha N, Reshma Mary Martiz, Vasantha Kumar, Ramith Ramu - Molecular Docking and Simulation and Rhodanine-3-Acetic Acid Derivatives as Potential Aldose Reductase Inhibitors - African Journal of Biological Sciences - July 2024; 6(12): 135-144 ISSN: 2663-2187, International. **In Alignment with Goal 4.**
5. Surabhi Duggal, P. Sindhu Chandrika, Fazil A. Nasyam, Dharendra K. Singh, Indira M. Devraj, Charu Anand - Herbal Dentistry: Nurturing Oral Health with Natural Remedies - Journal of Pharmacy and Bioallied Sciences - July-2024; 16(3): S1932-S1934 ISSN:0976-4879, International. **In Alignment with Goal 4.**
6. Sonia Bai JK, Kanika Singh Dhull, Niladri Maiti, Indira M. Devraj, Subhajit Bohidar, Suman Sharma - Investigating Apically Extruded Debris During Pulpectomy with Two Rotary Systems and Hand Files - Journal of Pharmacy and Bioallied Sciences - July-2024; 16(3): S2085-S2087 ISSN:0976-4879, International. **In Alignment with Goal 4.**
7. S Shivananda, Vidya Gowdappa Doddawad - Saliva as a Diagnostics Tool: Oral Health and Disease - Biomedical and Biotechnology Research Journal (BBRJ) - July-2024; (): S6 ISSN: 2588-9834, International. **In Alignment with Goal 4.**
8. Karthikeya Patil, Meera Theenathayalan, Eswari Solayappan - A 46-year-old female with swelling in right cheek - Hellenic Journal of Radiology - July-2024; 9(1): 50-55 ISSN: 2654-1629, International. **In Alignment with Goal 4.**
9. Karthikeya Patil, Mahima V Guledgud, Sanjay C J, Sharath Niranjana, Varusha Sharon Christopher, Akash Saha - Exploring the pterygopalatine fossa: a comprehensive radiological analysis for advancing maxillofacial therapeutics - Hellenic Journal of Radiology - July-2024; 9(2): 31-37 ISSN: 2654-1629, International. **In Alignment with Goal 4.**
10. S Shivananda, Vidya Gowdappa Doddawad - Understanding Research Ethics: Perspectives of Faculty and Postgraduate Students in Medical and Dental Professional Institutions - Biomedical and Biotechnology Research Journal (BBRJ) - July-2024; (): S8 ISSN: 2588-9834, International. **In Alignment with Goal 4.**

11. Ispita Das, Anamika Nath - Documentation of Oral Cavity in Deceased Individuals in a Teaching Hospital Mortuary in Northeast India - International Journal of Human and Health Sciences - Jul-2024; 8(3): 254-259 ISSN: 2523-692X, International. **In Alignment with Goal 4.**
12. Anitha Subbappa, Shipra - Effectiveness of Antimicrobial Photodynamic Therapy as an Adjunct to Scaling and Root Planing in the Treatment of Chronic Localized Periodontitis - World Journal of Dentistry - Jul 2024; 15(7): 606-611 ISSN: 0976-6006, International. **In Alignment with Goal 4.**
13. Paras M. Gehlot, Divya S. Rajkumar, Annapoorna B. Mariswamy, Upendra Natha N. Reddy, Chaitanya Chappidi - Non-surgical Endodontic Management of Nonperforating Internal Root Resorption in a Maxillary Central Incisor: A case Report with a 4-Year Follow-Up - Journal of Pharmacy and Bioallied Sciences - Jul 2024; 16(3): S3005-S3008 ISSN: 0975-7406, National. **In Alignment with Goal 4.**
14. Chitrita Mondal, Rajat Mohanty, Priyanka Rana, Anas A Khader, Harsha Raj BS, Alaa W Alqutub - Quality and Success of Bone Graft from Two Different Mandibular Sites Compared for Maxillary Ridge Augmentation: A Systematic Review - The Journal of Contemporary Dental Practice - Jul 2024; 25(7): 703-710 ISSN: 1526-3711, International. **In Alignment with Goal 4.**
15. Srinath K M., Vathul B. Subramanian, Adarsh L. Siddappa, Sunila B. Sangappa - Hashimoto's Encephalopathy Presenting as Catatonia: A Rare Presentation of a Common Disease - Medical Journal of Dr. D.Y. Patil Vidyapeeth - July-August 2024; 17(4): 865-867 ISSN: 1596-3519, National. **In Alignment with Goal 4.**
16. Prashanth S, B Nandlal - Cervical and craniofacial morphology in asthmatic children: A cephalometric study - Journal of Oral Biology and Craniofacial Research - July-August 2024; 14(4): 378-383 ISSN: 2212-4268, International. **In Alignment with Goal 4.**
17. Kavita Dhinsa, Sonali Saha, Rangan Ghosh, Shitij Srivastava, Abhinav Shekhar, Vidya Gowdappa Doddawad - Assessing the impact of the effect of ozone, casein phosphopeptide-amorphous calcium phosphate, silver diamine fluoride, and hydroxyapatite on remineralization of early carious lesions: An investigation using polarized light microscopic study - International Journal of Academic Medicine - July-September 2024; 10(3): 153-158 ISSN: 2455-5568, International. **In Alignment with Goal 4.**
18. Sowmya Halasabalu Kalgeri, Ashwini Tumkur Shivakumar, Vidya Gowdappa Doddawad, Sunil Kumar B B - Patents in Dentistry: An In-Depth Examination and Evaluation - Journal of Indian Academy of Oral Medicine & Radiology - July-September 2024; 36(3): 314-316 ISSN: 2455-5568, National. **In Alignment with Goal 4.**
19. Mahesh K P, Aparna Vijayan M - A Comparative Study between Self-Controlled Energetic Neuro: Adaptive Regulator (SCENAR) and Commercially Available Equipment in the Management of Orofacial Pain - Journal of Indian Academy of Oral Medicine & Radiology - Jul-Sep 2024; 36(3): 223-238 ISSN: 0972-1383, National. **In Alignment with Goal 4.**
20. Brinda Suhas Godhi, Tanishka Darla, Sonali Saha, Shefali Kaul, Vidya Gowdappa Doddawad - A Comprehensive Legal Practice Strategy to Address Violence against Healthcare Professionals - Journal of Indian Association of Public Health Dentistry - Jul-Sep 2024; 22(3): 218-222 ISSN: 2319-5932, National. **In Alignment with Goal 4.**

21. Brinda Suhas Godhi, Sandra Prasad Felix Cherukodath, Shalini Yurembam, H P Chanchala, R Sushma - Biological activity and its application of *Alpinia officinarum* hance in dentistry: A systematic review of Medicinal properties - Asian Journal of Pharmaceutical Research and Health Care - July - Sept 2024; 16(3): 239-244 ISSN: 2250-1460, International. **In Alignment with Goal 4.**
22. Vidya G Doddawad, Karthikeya Patil. Sanjay C J, Shivananda S - Rare Variant of Spindle cell Lipoma of the Lip: utilizing Immunohistochemistry as an Essential Diagnostic tool - Oral and Maxillofacial Pathology Journal - July-Dece 2024; 15(2): 120-125 ISSN: 1998-393X, International. **In Alignment with Goal 4.**
23. Vidyadevi Chandavarkar, Mithilesh Narayan Mishra, Sangeetha Ramu, Premalatha Bidadi Rajashekaraiah, Shafali Singh, Deepak Bhargava - Digitaloralautopsy (Virtualautopsy): An Update - Journal of Forensic Medicine & Toxicology - July-Dec 2024; 41(2): 241-245 ISSN: 0971-1929, National. **In Alignment with Goal 4.**
24. Anupama Aradya, Kiran P.K., Raghavendra Swamy K N., Vidya G Doddawad, Narahari Ranganatha, Koduru Sravani - Oral Risk Factors in Patients with Cancer Undergoing Chemotherapy- A Pilot Study - Indian Journal of Dental Research - Aug 2024; 35(3): 1 ISSN: 0970-9290, International. **In Alignment with Goal 4.**
25. Sonali Saha, Kongkana Kalita, Kavita Dhinsa, Deval Kumar Arora, Brinda Suhas Godhi, Vidya Gowdappa Doddawad - Antibacterial Efficacy of Hiora: An Ayurvedic Mouthwash in Children - Drug Research - Aug 2024; (): 1 ISSN: 2194-9379, International. **In Alignment with Goal 4.**
26. Usha Hegde, Shirona A P and Sreeshyla H S - Sodium hypochlorite usage during COVID-19- reassurance or a menace - International Journal of Science and Research Archive - Aug 2024; 12(02): 1996-2000 ISSN: 2582-8185, International. **In Alignment with Goal 4.**
27. Mohan babu, Anjali Thakur, Mukthavaram Sravyasri, Gagan Gunjan, Suneeth Shetty, Kinnor Das, Ishan Y Pandya, Lavanya - Empowering Women's Health: Examining the impact of Human Papillomavirus (HPV) Vaccination on Cervical Cancer Treatment and Beyond - Cureus Journal of Medical Sciences - Aug 2024; 16(2): 2-9 ISSN: 2168-8184X, International. **In Alignment with Goal 4.**
28. A Govindarajan, Nivedita Mohanty, T.M.J. Santhoshakumari, Pradeep S., Pavas Saini, Ashmeet Kaur - Research on duty-induced sleep endoscopy's effect on treatment approaches for obstructive breathing while sleeping - Salud, Ciencia y Tecnologia - Aug 2024; 4():930 ISSN: 2796-9711, International. **In Alignment with Goal 4.**
29. Sujeeth Kumar Shetty, Revati Kale, Abhinav Kathuria, Sonakshi Prakash, Prajwal Makam - Re-establishing Facial Aesthetics- Patient-specific Orbital Implant for Post-traumatic Deformity - Annals of Maxillofacial Surgery - Aug 2024; 20(20):1-3 ISSN: 2231-0746, National. **In Alignment with Goal 4.**
30. Mahesh Kaggare Puttaraju, Meera Theenathayalan - Nevoid basal cell carcinoma (Gorlin-Goltz) syndrome: an incidental finding - BMJ Case reports - Aug 2024; 17(8): e259937 ISSN: 1757-790X, International. **In Alignment with Goal 4.**
31. Anupama Aradya, Sowmya H K, Padma Piriya, Madhumita, Koduru Sravani, Narahari Ranganatha, Pradeep Chandra K, Shwetha E - Bio Compatibility tests an overview - African

- Journal of Biological Sciences - Sep-2024; 6(14): 12292-10 ISSN: 22663-2187, International. **In Alignment with Goal 4.**
32. S.K.B. Balaraj, D. Nagesh, S.H. Kalgeri, V.G. Doddawad - Heterotopic pancreas in the jejunum: highlighting the necessity of excision and histopathological confirmation- a case report - Gastroent Hepatol - Sep-2024; 78(4): 1-5 ISSN: 1804-7874, International. **In Alignment with Goal 4.**
33. M S Parinitha, Vidya Gowdappa Doddawad, Sowmya Halasabalu Kalgeri Samyuka S Gowda, Sahana Patil - Impact of Artificial Intelligence in Endodontics: Precision, Predictions, and Prospects - Journal of Medical Signals & Sensors - Sep-2024; 14(9): 14-25 ISSN: 2228-7477, International. **In Alignment with Goal 4.**
34. Sanjay Chikkarasinakere Jogigowda, Karthikeya Patil, Barsha Bhardwaj, Vidya G. Doddawad, Nagabhushana Doggalli, Srinivas Sowmya - Cognizance of chronic orofacial pain among dental practitioners in Mysuru, India - Douleurs Evaluation - Diagnostic - Traitement - Sep-2024; 25(4): 212-219 ISSN: 2213-025X, National. **In Alignment with Goal 4.**
35. Riya Achamma Daniel, Veena H R, Suman Basavaraju - Relationship of hemoglobin levels and distribution and severity of gingival melanin pigmentation: An exploratory cross-sectional study - Journal of advanced Periodontology & Implant Dentistry - Sep-2024;5(3): 65-71 ISSN: 2645-5390, International. **In Alignment with Goal 4.**
36. Prem K. Sreenivasan, Bhojraj Nandlal, Pratibha Shashikumar and Avinash Bettahalli Shivamallu. - Oral Hygiene Improvements by a Novel Zinc Toothpaste- Results from a 6-Week Randomized Clinical Study amongst Community-Dwelling Adults - Hygiene - Sep-2024; 4(3): 374-384 ISSN: 2673-947X, International. **In Alignment with Goal 4.**
37. Karthikeya Patil, Sanjay C J, Eswari Solayappan, Varusha Sharon Christopher - Unveiling an uncommon anatomical variation: a case report on mandibular coronoid foramen - Eur J Anat - Sep-2024; 28(5): 621-624 ISSN: 1624-5687, International. **In Alignment with Goal 4.**
38. Karthikeya Patil, Sanjay C J, Eswari Solayappan, Varusha Sharon Christopher - Peripheral Osteoma: A Rare Presentation in Clinical Practice - Journal of Radiology Nursing - Sep-2024; 43(3): 211-213 ISSN: 1546-0843, International. **In Alignment with Goal 4.**
39. Karthikeya Patil, Prasannasrinivas Deshpande, Eswari Solayappan, Varusha Sharon Christopher - Hidden in the Nose: A Serendipitous Discovery of Rhinolith - Journal of Radiology Nursing - Sep-2024; 43(3): 208-210 ISSN: 1546-0843, International. **In Alignment with Goal 4.**
40. Karthikeya Patil, Sanjay C J, Varusha Sharon Christopher, Eswari Solayappan - Beyond the body curtain: A case of a rare osteoma - Russian Electronic Journal of Radiology - Sep-2024; 14(3): 145-150 ISSN: 2222-7415, International. **In Alignment with Goal 4.**
41. Karthikeya Patil, Sanjay Chikkarasinakere Jogigowda, Namrata Suresh, Varusha Sharon Christopher, Sharath Niranjana, Ritu Basavarajappa - Characterising Sinonasal Pneumatization in Patients with Nasal Septal Deviation: A CBCT-Based Study - Indian Journal of Otolaryngology and Head & Neck Surgery - Sep-2024; 76(6): 5692-5698 ISSN: 2231-3796, National. **In Alignment with Goal 4.**

42. Karthikeya Patil, Mahesh Kaggare Puttaraju, Eswari Solayappan - Evaluation of Biopsychosocial Model for Pain Management in Post-Oral Cancer Therapy Patients - Siberian Journal of Oncology - Sep-2024; 23(4): 117-124 ISSN: 1814-4861, International. **In Alignment with Goal 4.**
43. Manasi Patra, Niva Mahapatra, Shyam Sundar Behura, Lipsa Bhuyan, M S Girish & P V Samir & Pratik Surana - Gender determination from ridges using dermatoglyphics techniques - Bioinformation - Sep-2024; 20(9): 1008-1011 ISSN: 0973-2063, International. **In Alignment with Goal 4.**
44. Paras Mull Gehlot, Raghvendra Shanbhog, Nandlal Bhojraj, Jyoti Singh, Mahesh Katariya, Prasun Bandyopadhyay - Evaluation of the Remineralization Potential of an Herbal Non-fluoridated Dentifrice on Carious Lesions: An In Vitro Study - Avicenna Journal of Dental Research - Sep-2024; 16(3): 161-169 ISSN: 2423-7583, International. **In Alignment with Goal 4.**
45. Anuja P, Doggalli N, Patil K, Rudraswamy S, Johnson A, Syed WP - Sex Determination using Condylar Height in south Indian population - A Retrospective Study - Journal of Indian academy of forensic medicine - Sep-2024; 46(2): 386-390 ISSN: 0971-0973, National. **In Alignment with Goal 4.**
46. Nikita Sebastian, B M Annapoorna - Modified Apexification Procedures in Immature Necrotic Permanent Teeth: A Case Report - Dental Update - Sep-2024; 51(8): 588-592 ISSN: 0305-5000, International. **In Alignment with Goal 4.**
47. Muskan Gupta, Pratibha Shashikumar - Innovative management of oral submucous fibrosis (OSMF): Synergistic effects of photobiomodulation, Antioxidants and mouth opening exercises A Case Report - Journal of Case Reports in Dental Medicine - Sep-2024; 6(3): 66-68 ISSN: 2721-8538, International. **In Alignment with Goal 4.**
48. Sunila Bukanakere Sangappa, Harsha Mysore Babu, Ravindra C. Savadi, Ashwini Jithendra - Diagnostic accuracy of salivary hemoglobin, lactate dehydrogenase and Interleukin-6 to determine chronic periodontitis and tooth loss in type 2 diabetics - Journal of Oral Biology and Craniofacial Research - Sep-Oct 2024; 14(5): 606-613 ISSN: 2212-4268, International. **In Alignment with Goal 4.**
49. Sanjay Chikkarasinakere Jogigowda, Karthikeya Patil, Mahesh Kaggare Puttaraju - Tongue carcinoma in Plummer-Vinson syndrome: a modern rarity - BMJ Case reports - Oct-2024; 17(10): e261422 ISSN: 1757-790X, International. **In Alignment with Goal 4.**
50. Dr Avinash Bettahalli Shivamallu - Latest Advances in Nanoparticles in periodontics: A Comprehensive Review - International Journal of Scientific Research - Oct-2024; 13(10): 69-71 ISSN: 2377-8179, National. **In Alignment with Goal 4.**
51. Sanjay Chikkarasinakere Jogigowda, Sathish Radhakrishna, Karthikeya Patil, - A case of swelling in the upper front tooth region - Hellenic Journal of Radiology - Oct- 2024; 9(3): 66-70 ISSN: 2654-1629, International. **In Alignment with Goal 4.**
52. Dr. Madhumati Nidoni, Pavitra T, Dr. Priyanka M K, Dr. Nishath Khanum, Dr. Meenakshi S - Oral Health Knowledge, Practice, And Attitude Assessment Among Undergraduate Allied Health Science Students in Mysuru - International Journal of Advance Research and Innovative Ideas in Education - Oct- 2024; 10(5):1882-1886 ISSN: 2395-4396, International. **In Alignment with Goal 4.**

53. Suneeth Shetty - Biomimetic Materials: A Review - Indian Journal of Natural Sciences - Oct -2024; 15(86): 81094-81103 ISSN: 0976-0997, National. **In Alignment with Goal 4.**
54. Paras M. Gehlot, Brindha Murali, Susmita Ghosh, Shaima M. Shafiq - Non-surgical Endodontic Management of a Permanent Maxillary Canine with Vertucci Type 3 Canal Configuration: A Case Report - Cureus - Oct-2024; 16(10): e261422 ISSN: 2168-8184, International. **In Alignment with Goal 4.**
55. Ashwini Tumkur Shivakumar - Elucidate role of Vitamin D in oral health - International Dental Journal - Oct -2024; 74(1): S17 ISSN: 0020-6539, International. **In Alignment with Goal 4.**
56. Dr. Sujeeth Shetty, Dr. Abhinav Kathuria, Dr. Revati Kale, Dr. Tarangini Saran, Dr. Adarsh Choudhary, Dr. Prajwal Makam - Buccal fat pad: A Promising Solution for Maxillofacial Defects—A Retrospective Study - African Journal of Biological Sciences - Oct -2024; 6(15): 14037-14044 ISSN: 2663-2187, International. **In Alignment with Goal 4.**
57. Pratima Chaurasia, Sheela Kumar Gujjari, Srinath KM - Association of Sleep Duration and BMI with Periodontitis in Nurses Working in Day and Night Shifts and Its Impact on Co-morbidities - Journal of Dental Health and Oral Research - Oct -2024; 5(3): 1-8 ISSN: 2694-6211, International. **In Alignment with Goal 4.**
58. Harshitha C and Pratibha Shashikumar - Navigating periodontal health: Insights from chair side diagnostics - International Journal of Applied Dental Sciences - Oct -2024; 10(4): 273-279 ISSN: 2394-7489, International. **In Alignment with Goal 4.**
59. Kalyana C Pentapati, Deepika Chenna, Vijay S Kumar, Nanditha Kumar, Saurabh Kumar - Child Oral Health Impact Profile Questionnaire: A Reliability Generalization Meta-analysis of Cronbach's Alpha - International Journal of Clinical Pediatric Dentistry - Oct -2024; 17(10): 1193-1198 ISSN: 0974-7052, International. **In Alignment with Goal 4.**
60. Parvathi Sudeep, Paras M Gehlot, Annapoorna B Mariswamy - Evaluation of Apical Debris Extrusion and the Remaining Canal Material during Retreatment of a Bioceramic Sealer by the XP-endo Finisher File System, Followed by Various Supplementary Methods: An in Vitro Study - World Journal of Dentistry - Oct -2024; 15(10): 837-842 ISSN: 0976-6006, National. **In Alignment with Goal 4.**
61. Dipasha K. Rao, Bhagyalakshmi Avinash, T. M. Amulya, B. S. Prakash, N. Raghunath, Vidya G. Doddawad - Investigating the dynamic relationship of sleep-disordered breathing, orthodontic treatment needs, and dental esthetics in the general population - Annals of Thoracic Medicine - Oct-Dec 2024; 19(4): 284-289 ISSN: 1817-1737, International. **In Alignment with Goal 4.**
62. Sowmya Halasabalu kalgeri, Paras Mull, Ashwini Tumkur Shivakumar, Vidya G. Doddawad, Nagabhushana Doggalli, Sunilkumar Bheemasamudra Balaraj - Managing Vital and Nonvital Tooth Bleaching Among Endodontists and General Dental Practitioners: A Knowledge, Attitude, and Practice Study - International Society of Plastic and Aesthetic Nurses - Oct-Dec 2024; 44(4): 228-238 ISSN: 2770-3509, International. **In Alignment with Goal 4.**
63. Shivananda, S. Doddawad, Vidya Gowdappa, Vidya, C. S. Chandrakala, J. - Exploring the bioethical implications of using artificial intelligence in writing research proposals -

- Perspectives in Clinical Research - Oct-Dec 2024; 15(4): 172-177 ISSN: 2229-3485, International. **In Alignment with Goal 4.**
64. Karthikeya Patil, C.J. Sanjay, Namrata Suresh, Varusha Sharon Chistopher - A rare anatomic perplexity of submandibular cavernous hemangioma with phleboloths - International Journal of Academic Medicine - Oct-Dec 2024; 10(4): 224-228 ISSN: 2455-5548, International. **In Alignment with Goal 4.**
65. Eswari Solayappan, Karthikeya Patil, Sanjay C J, Varusha Sharon Christopher - Coronal Assessment of Vidian Canal Morphometrics and its Associative Structures Using Cone Beam Computed Tomography: A Descriptive Study - Hellenic Journal of Radiology - Oct-Dec 2024; 9(4): 2-11 ISSN: 2654-1629, International. **In Alignment with Goal 4.**
66. Barsha Bharadwaj, Sanjay C J, Karthikeya Patil, Varusha Sharon Christopher, Kalabharathi H L, Vidya Gowdappa Doddawad, Namrata Suresh - Morphometric analysis and anatomical correlation of the hyoid bone and pharyngeal airway space in different skeletal patterns -a digital lateral cephalometric study - Hellenic Journal of Radiology - Oct-Dec 2024; 9(4): 19-29 ISSN: 2654-1629, International. **In Alignment with Goal 4.**
67. Prakash Pugazhendhi, Sai Pranathi Putta, Anil Kumar Gujjari, K.N. Raghavendraswamy - Wind Instrumentalist's Magnet-assisted Embouchure Denture - Indian Journal of Dental Sciences - Oct-Dec 2024; 16(4):186-190 ISSN: 0976-4003, National. **In Alignment with Goal 4.**
68. Bindiya R. Narang, Revati S. Deshmukh, Sangeeta J, Palaskar, Anirudha Bartake, Swati Patil, Priyanka Nitin - Potential of phosphatase and tensin gene polymorphisms as salivary biomarkers in oral squamous cell carcinoma-A cross-sectional study - Journal of Oral and Maxillofacial Pathology - Oct-Dec 2024; 28(0): 596-601 ISSN: 1998-393X, National. **In Alignment with Goal 4.**
69. Deepika Yadav, D Sunil Kumar, M S Mallikarjunaswamy, VanishriArun, G Hari Prakash, Sunita S - Development and validation of the needs assessment scale for innovative technology approaches to dental screening - Journal of Indian Association of Public Health Dentistry - Oct-Dec 2024; 22(4): 348-354 ISSN: 2319-5932, National. **In Alignment with Goal 4.**
70. Eswari Solayappan, Kartikeya Patil, Sanjay C J, Varusha Sharon Christopher - Assessment of Vidian canal morphology in axial section and its associated structures using cone beam computed tomography: A descriptive study - Eur J Anat - Nov 2024; 28(6): 647-653 ISSN: 2340-311X, International. **In Alignment with Goal 4.**
71. Karthikeya Patil, Sanjay Chikkarasinakere Jogigowda, Varusha Sharon Christopher, Eswari Solayappan - Insights into Axenfeld-Rieger syndrome - BMJ Case Reports - Nov 2024; 17(11): e261653 ISSN: 1757-790X, International. **In Alignment with Goal 4.**
72. Susmita Ghosh, Paras Mull Gehlot, Usha Hedge - Management of unilateral non-syndromic concomitant hypodontia and supernumerary teeth in the mandibular molar region: a rare case report - European Journal of Anatomy - Nov 2024; 28(6): 759-763 ISSN: 2340-311X, International. **In Alignment with Goal 4.**
73. Brinda Suhas Godhi, Shalini Yurembam, Sandra Prasad Felix Cherukodath, Jaishankar HP, Chanchala HP - Advanced Management of Mucocoeles: Clinical Perspectives and Modern

- Treatment Techniques - Turkish Archives of Pediatrics - Nov 2024; (): 1-3 ISSN: 2757-6256, International. **In Alignment with Goal 4.**
74. Radhika Krishnan C, Raghavendra Swamy KN, P Sunitha, S M, Anupama Aradya - Comparative Evaluation of Masticatory Efficiency in Various Facial Forms of Dentate and Rehabilitated Complete Denture Patients - International Journal of Prosthodontics - Nov 2024; 37(4): 375-385 ISSN: 1942-4426, International. **In Alignment with Goal 4.**
 75. IC Al-Azar, M S Girish, Indira M D, K C Shylaja, K S Dhull - An In-vitro Evaluation of Tooth Discoloration and Shear Bond Strength of Glass Ionomer Cement Bonded to Tooth Surface Pretreated with Silver Diamine Fluoride and Glutathione Biomolecule - Nigerian Journal of Clinical Practice - Nov 2024; 27(11): 1322-1328 ISSN: 2229-7731, International. **In Alignment with Goal 4.**
 76. Anamika Nath, Saindhya Sonowal, Pawan Kumar, Ispita Das - A Cross-Sectional Study on the Presence of Mamelons in Northeastern India - Cureus - Nov 2024; 16(11): e74880 ISSN: 2168-8184, International. **In Alignment with Goal 4.**
 77. Sneha, J. M., Rashmi C. Goshi, C. S. Vidya and Vidya Gowdappa Doddawad - Morphometric Analysis of Pterygomaxillary Fissure in Dry Skulls and its Clinical Significance During Head and Neck Injury - Indian Journal of Otolaryngology and Head & Neck Surgery - Nov 2024; 16(11): 1-5 ISSN: 2231-3796, International. **In Alignment with Goal 4.**
 78. Saumya Upadhyay, Jyothikiran Hurkadle, Suma Shankarappa, Raghunath N Rao, Madhuvanthi Gopalakrishnan - Comparison of treatment effects produced by AdvanSync and forsus fatigue resistant device in growing class II patients-An In-Vivo study - Journal of Contemporary Orthodontics - Nov-Dec 2024; 8(4): 477-485 ISSN: 2582-0478, National. **In Alignment with Goal 4.**
 79. Dr. Nagabhushana Doggalli, Dr. Sushma Rudraswamy, Dr Thippeswamy, Dr. Sowmya Srinivas - Electronic Health Records: Benefits, Barriers and Best Practices - International Journal of Multidisciplinary Research and Growth Evaluation - Nov-Dec 2024; 5(6): 445-449 ISSN: 2582-7138, International. **In Alignment with Goal 4.**
 80. Vinutha Manjunath, Raveena P. John, Vidya G. Doddawad, Paras Mull Gehlot, Raghu Ram Achar, K. T. Vadiraj - Measurement of Fluoride Ion Release from Restorative Material Using an Ion-Selective Electrode and Ultraviolet–Visible Light Spectrophotometer - Journal of International Society of Preventive and Community Dentistry - Nov-Dec 2024; 14(6): 489-496 ISSN: 2231-0762, National. **In Alignment with Goal 4.**
 81. S Rashmi, S. Srinath, Seema Deshmukh, S. Prashanth, Kartikeya Patil - Cephalometric landmark annotation using transfer learning: Detectron 2 and YOLOv8 baselines on a diverse cephalometric image dataset - Computers in Biology and Medicine - Dec 2024; 183(): 109318 ISSN: 0010-4825, International. **In Alignment with Goal 4.**
 82. Anwesha Pattnayak, Pavithra K Ramanna, Karuna Y Mahabala, Terry T Edathotty, Ambikathanaya U Kumaraswamy, Shilpa Duseja - Impact of Platelet-rich Plasma and Platelet-rich Fibrin in Mandibular Third Molar Extraction: A Systematic Review - Journal of Contemporary Dental Practice - Dec 2024; 25(9): 904-910 ISSN: 1526-3711, International. **In Alignment with Goal 4.**

83. Harshitha Kurbur Parashivamurthy, Shiva Siddappa, Pavan Kumar Subbanakodige Venkatakrishna, U K Ambikathanaya, Radhakrishna Shetty - Synergistic effects of vitamin C mitigates sodium fluoride-induced dental fluorosis and allergic immune responses in mice - Food and Chemical Toxicology - Dec 2024; ISSN: 0278-6915, International. **In Alignment with Goal 4.**
84. Dr Manjula S, Dr Chandan S N- Global, regional, and national burden of injuries, and burden attributable to injuries risk factors, 1990 to 2019: results from the Global Burden of Disease study 2019 - The Lancet - Dec 2024; 237(): 212-231 ISSN: 0010-4825, International. **In Alignment with Goal 4.**
85. Nandita Gautam, Sonam S. K. Bohra, Rutvi Upadhyay, N. Rakesh, Gaurav Patri, Roshni R. S., Suneeth Shetty - The Evaluation of Anti-Osteoclastic Activity of the Novel Calcium Hydroxide Biodegradable Nanoparticles as an Intracanal Medicament - Journal of Pharmacy and Bioallied Sciences - Dec 2024; 16(4): S3815-S3817 ISSN: 0976-4879, National. **In Alignment with Goal 4.**
86. Parinitha MS, Akshay G, Vidya G Doddawad, Ashwini Tumkur Shivakumar and Sowmya Halasabalu Kalgeri - Effect of herbal Antioxidant on Push-out Bond Strength of Resin-based composite to dentin after intracoronary bleaching: An In vitro Study - Journal of Pharmacology and Pharmacotherapeutics - Dec 2024; 15(4): 1-7 ISSN: 0976-5018, International. **In Alignment with Goal 4.**
87. Sanjay Chikkarasinakere Jogigowda, Karthikeya Patil, Monica Mirnalini Mannar Naidu MN, Namrata Suresh - Ghost Teeth: A Radiologic Finding of an Arcane for Delayed Eruption - Journal of Radiology Nursing - Dec 2024; 43(4): 272-275 ISSN: 1546-0843, International. **In Alignment with Goal 4.**
88. Nishita Garg, Sayani Roy, Abhay Kumar Jain, Tapan Kumar Mandal, Girish M S, Parul Priya - Evaluation of the Effectiveness of Silver Diamine Fluoride in Arresting Caries in Primary Teeth - Journal of Pharmacy and Bioallied Sciences - Dec 2024; 16(4): S3589-S3591 ISSN: 0976-4879, International. **In Alignment with Goal 4.**
89. Jacqueline Kim J, Vidya C S, Vidya G D - Surface landmarks and Surface projections of thorax- A Brief Review - Journal of Morphological Sciences - Dec 2024; 41(): 183-185 ISSN: 2177-0298, International. **In Alignment with Goal 4.**
90. Usha Hegde, Sreeshyla H S, Jaishankar HP, Shashidara R - Liquid-based cytology in the diagnosis of oral pre-cancer, cancer, and other oral lesions - A narrative review - Journal of Oral and Maxillofacial Pathology - Dec 2024; 28(4): 535-543 ISSN: 0973-029X, National. **In Alignment with Goal 4.**
91. Dr. Meenakshi S, Shristhi Patel, Dr Raghavendra Swamy K N, Dr Ramprasad Vasthare, Prof. R. Harihara Prakash, Dr Nanditha Sujir - Perception of Left-Handed Dentist's Clinical Experiences-An Insight - African Journal of Biomedical Research - Dec 2024; 27(4): 10248-10253 ISSN: 1119-5096, International. **In Alignment with Goal 4.**
92. Sudhakar Vundavalli, Meignana Arumugham Indiran, Radhika Doppalapudi, Sunitha Siddanna, Muhammad Nadeem Baig, Rakhi Issrani, Namdeo Prabhu - Barriers to Dental Services utilization among adult population in India: A Scoping Review - Pesquisa Brasileira em Odontopediatria e Clínica Integrada - Dec 2024;25: e240040 1-11 ISSN: 1519-0501, International. **In Alignment with Goal 4.**

93. Sushma Rudraswamy, Nagabhushana Doggalli, Sowmya Srinivas, Sreeshyla Huchanahalli Sheshanna, Aishwarya Chandran K V - Concerns, Issues, Challenges in Liquid Biomedical Waste Management - Southeastern European Journal of Public Health - Dec 2024; XXV S2: 1667-1678 ISSN: 2197-5248, International. **In Alignment with Goal 4.**
94. Oswin Fernandes, Annapoorna B M, Yazhini S - A Review of key esthetic elements in smile designing - Journal of the Indian Dental Association Tamil Nadu - Dec 2024; 15(1): 1-15 ISSN: 2231-6884, National. **In Alignment with Goal 4.**
95. B R Premalatha, Suman Basavaraju, Subba Rao V. Madhunapantula, S Hemanth Kumar, H R Veena, Usha Hegde - Therapeutic Potential of Luteolin in Periodontal Therapy- A Scoping Review Protocol - Biomedical & Pharmacology Journal - Dec 2024; 17(4): 2295-2300 ISSN: 2295-2300, National. **In Alignment with Goal 4.**
96. Dr Swathi Vathsa, Dr Vidya Priyadarshini - Advances in Dental Implantology: Role of Corticobasal system - International Journal of Dental Science and Innovative Research - Dec 2024; 7(6): 131-137 ISSN: 2581-5989, International. **In Alignment with Goal 4.**
97. Chandrashekar B R, Nishath Khanum, Praveen Kulkarni, Madhu Basavegowda, Kishor M, Suma S - E-learning module on tobacco counselling for students of medicine and dentistry in India: a needs analysis using mixed - methods research - BMJ Public Health - Dec 2024; 2: e001031: 1- ISSN: 2753-4294, International. **In Alignment with Goal 4.**
98. Manjula Shivanagappa, Suttur Malini, Thanmayi Mahadeshwara Prasad, Devanuru Rajashekhara Murthy Mahadeshwara Prasad - Effects of Particulate Matter Exhaust on Functional Parameters of Organ Systems and Reactive Oxygen Species: A Cross-Sectional Study - Asia Pacific Journal of Medical Toxicology - Dec 2024; 13(4): 151-157 ISSN: 2322-2611, International. **In Alignment with Goal 4.**
99. Naseemoun Shaik, Vivek Anne, Saraswathi Saisupraja Mantha, Medapati Murali Jogi Reddy, Vidya Priyadarshini, Tanuja B, Sriharsha Pudi - Accuracy and Reliability of Oral Exfoliative Cytology in Age Estimation: An Observational Study - Journal of Pharmacy and Bioallied Sciences - Dec 2024; 16(5): S4861-S4863 ISSN:0976-4879, International. **In Alignment with Goal 4.**
100. Syed Wali Peeran, Hytham Fageeh, Wael Ibraheem, Hammam I Fageeh, Mohammed S Al-Ak'hali, Nagabhushana Doggalli, Mohammad N Alam, Syed N Basheer - Antibacterial Activity, Antiadherence Activity, Antioxidant Activity, and Molecular Docking of Sweetbair Rose (Rosa Rubiginosa) Extract on Periodontopathogens: Porphyromonas Gingivalis and Aggregatibacter Actinomycetemcomitans-An In Vitro Study - Journal of Pharmacy and Bioallied Sciences - Dec 2024; 16(5): S4667-S4677 ISSN: 0976-4879, International. **In Alignment with Goal 4.**
101. Savitha A M, Nageshwaran G R, Koduru Sravani, Anupama Aradya, Pallavi Nanaiah, Archana R Naik - Evaluation of clinical and antimicrobial efficacy of chitosan nanoparticles gel (1%) as a local drug delivery chronic periodontitis patient randomised control split mouth trial - Bangladesh Journal of Medical Science - Jan 2025; 24(1): 177-187 ISSN: 2076-0299, International. **In Alignment with Goal 4.**
102. Kalabharathi H L, Reddy Prasad C, Pushpa V H, A M Satish, Vidya G Doddawad - Pharmacological Evaluation of S-Amlodipine and Nimodipine as Bronchial Smooth Muscle Relaxants in Guinea Pigs: Ex-Vivo Study - Research Journal of Pharmacy and Technology - Jan 2025; 18(1): 58-62 ISSN: 0974-3618, International. **In Alignment with Goal 4.**

103. Anirudh B. Acharya, Usha Hegde and Swetha Acharya - Nanosystems for modulation of immune responses in periodontal therapy: a mini-review - *Frontiers in Dental Medicine* - Jan 2025; (): 1-8 ISSN: 2673-4915, International. **In Alignment with Goal 4.**
104. R.A. Mathew, V.G. Doddawad, S. Shivananda, M.R. Dhakshaini, J. Suresh, A. Alex - Analysis of heat induced changes in dental tissue for forensic application: A scanning electron microscope study - *Morphologie* - Jan 2025; 109(365): 100948 ISSN: 1286-0115, International. **In Alignment with Goal 4.**
105. Parinitha M S, Vidya G Doddawad, Sowmya Halasabalu Kalgeri - Application of Different Herbal Antioxidants on Tooth Structures for Dental Procedures: A Boon - *Dentistry & Dental Practices Journal* - Jan 2025; 7(1): 180093 ISSN: 2689-5994, International. **In Alignment with Goal 4.**
106. Syed Akbar Ali, Maria Maddalena Marrapodi, Ganiga Channaiah Shivakumar, Sahana Shivakumar, Jyothikiran Hurkadle, Marco Cicciù, Giuseppe Minervini - Efficacy of Orthognathic Surgery in OSAS Patients: A Systematic Review and Meta-Analysis - *Journal of Oral Rehabilitation* - Jan 2025; (): 1-12 ISSN: 1365-2842, International. **In Alignment with Goal 4.**
107. Sujeeth Kumar Shetty, Nitin V Muralidhar, T Jerusha - Surgery First Approach to Correct Gummy Smile in an Adult Female - *Advances in Human Biology* - Jan 2025; XX(XX): 1-5 ISSN: 2321-8568, International. **In Alignment with Goal 4.**
108. Dhakshaini M R, Vidisha Biren Mehta, Meenakshi S, Raghavendra Swamy K N - Research in Herbal Products Relevant to Prosthodontics - *African Journal of Biomedical Research* - Jan 2025; 28(1s): 437-443 ISSN: 1119-5096, International. **In Alignment with Goal 4.**
109. Karthikeya Patil, Sanjay CJ, Ritu Basavarajappa, Varusha Sharon Christopher, Sharath Niranjana - Anatomical interrelationship between infraorbital canal and maxillary sinus: a CBCT-driven exploratory study - *Eur J Anat* - Jan 2025; 29(1): 47-55 ISSN: 2654-1629, International. **In Alignment with Goal 4.**
110. Prasannasrinivas Deshpande, Karthikeya Patil, Eswari Solayappan, Nagabhushana Doggalli - Unveiling the enigma: bilateral Stafne bone defect as an incidental discovery - *Eur J Anat* - Jan 2025; 29(1): 121-125 ISSN: 2654-1629, International. **In Alignment with Goal 4.**
111. Dr Dhakshaini M R, Dr Meenakshi S, Dr Chanchala H P, Dr Kishore M, Dr Manjula S, Dr Rashmi S - Health Care Educators Perception of Students Regarding Guidance and Counseling at Higher Educational Institutions - A Pilot Study - *African Journal of Biomedical Research* - Jan 2025; 28(1s): 432-436 ISSN: 1119-5096, International. **In Alignment with Goal 4.**
112. B N Amruth, H Somashekarappa, M Maurya, M B Nandaprakash, R Somashekar - Molecular dynamic studies of gold nanoparticles in a dental material TEGDMA - *Journal of Molecular Modeling* - Jan 2025; 31(27): 1-8 ISSN: 1610-2940, International. **In Alignment with Goal 4.**
113. Bukanakere S Sunila, Ganiga C Shivakumar, Nishath S Abdul, Neha Sudhakar, Rocco Franco, Vincenzo Ronsivalle, Marco Cicciù, Giuseppe Minervini - Conventional periodontal probing versus salivary biomarkers in diagnosis and evaluation of chronic periodontitis in type 2 diabetes mellitus - *Minerva Dental and Oral Science* - Jan 2025; 74(1): ISSN: 2724-6329, International. **In Alignment with Goal 4.**
114. Parinitha M S, Vidya G Doddawad, Sowmya Halasabalu Kalgeri - Application of Different Herbal Antioxidants on Tooth Structures for Dental Procedures: A Boon - *Dentistry & Dental Practices Journal* - Jan 2025; 7(1): 180093 ISSN: 2689-5994, International. **In Alignment with Goal 4.**

115. Sanjay C J, Karthikeya Patil, Varusha Sharon Christopher, Eswari Solayappan - Distinct Variant of Juvenile Ossifying Fibroma of the Mandibular Ramus - Russian Electronic Journal of Radiology - Jan 2025; 15(1):226-232 ISSN: 2222-7415, International. **In Alignment with Goal 4.**
116. Ravi S V, Swapna Honwad, Anup R Murthy, Sowmya S - The Clinical Significance of Lateral Canals: A Case Report Series - International Journal of Dental Science and Clinical Research - Jan 2025; 7(1): 01-09 ISSN: 2582-3271, International. **In Alignment with Goal 4.**
117. Dr Yogita V Vasyani, Dr Hitesh M Desarda, Dr Vidya Priyadharshini, Dr Sagar S Rahegaonkar, Dr Rahul K Chaudhari, Dr Subodh P Gaikwad - Resonance Frequency Analysis: A Game Changer in Implant Stability Assessment- A Review - International Journal of Life Sciences, Biotechnology and Pharma Research - Jan 2025; 14(1): ISSN: 2977-0122, National. **In Alignment with Goal 4.**
118. Vidya Chikkarahalli Srikantaiah, Ravishankar Mathada Vamadevaiah, Vidya Gowdappa Doddawad - Enhancing anatomy learning: A concept map-based approach for first-term MBBS students - Educacion medica - Jan-Feb 2025; 26(1): 1-5 ISSN: 1575-1813, International. **In Alignment with Goal 4.**
119. Sowmya Srinivas, Anupama Aradya, Ganesh Somashekarachar, Vidya Gdoddawad - Immediate Implant Placement in a Hypothyroid Geriatric Patient: Aesthetic Excellence, Secondary Stability, and Successful Outcome—A Case Report - International Society of Plastic and Aesthetic Nurses - Jan-Mar 2025; 45(1): 21-26 ISSN: 2770-3517, International. **In Alignment with Goal 4.**
120. Dhimi Nongmeikapam, Smitha Rani, Swathi Kumareswar, Nitin V Muralidhar, K Stavelin Abhinandithe, N Divyashree - Computed Tomography-Based Estimation of Facial Reconstruction among Manipuri Population - Journal of Forensic Science & Medicine - Jan-Mar 2025; 11(1): 17-25 ISSN: 2455-0094, International. **In Alignment with Goal 4.**
121. Manoj Premraj, Nitin V Muralidhar, Stavelin Abhinandithe K - A Cross-Sectional Study on morphometric of nasal morphology in an ethnic population of South India - Journal of Oral and Maxillofacial Pathology - Jan-Mar 2025; 29(1): 30-34 ISSN: 0973-029X, National. **In Alignment with Goal 4.**
122. Ambikathanaya U K, Sunil Tejaswi K L and Harsha Raj B S - Oral health status among chronic kidney disease and end stage renal disease patients. A review - Indian Journal of Natural Sciences - Feb 2025; 15(88): 87531-87534 ISSN: 0976-0997, National. **In Alignment with Goal 4.**
123. Sujeeth K Shetty, Rishabh Kasrija, Adarsh Choudhary, Amey Hariani, Revati M Kale - Sculpting Solutions: A Case Report of Resection and Reconstruction in an Aggressive Mandibular Juvenile Ossifying Fibroma and Review of Literature - Cureus - Feb 2025; 17(2): e79026 ISSN: 2168-8184, International. **In Alignment with Goal 4.**
124. Karthikaa Paramasivam, Thippeswamy H Manjunathappa, Bhuvaneshwari Sampathkumar, Vaishnavi G Chandrashekar - Employability of Mothers and its impact on body mass index and dental caries of their preschool children: A cross-sectional study - International Journal of Clinical Pediatric Dentistry - Feb 2025; 18(1): 1533-1541 ISSN: 0974-7052, International. **In Alignment with Goal 4.**
125. Madhushree Jannareddy Thippeswamy, Deepika Pawar Chandrashekara Rao, Madhugiri Prakash Venkatesh, Sowmya Govindanahalli Shivappa, Prathibha Shashikumar, Manohar Sharma Hareesha - Evaluation of Ocimum sanctum local drug delivery as an adjunct to scaling and root planing in the treatment of chronic periodontitis: A clinical and microbiological study - International Journal of Nutrition, Pharmacology, Neurological Diseases - Feb 2025; 15():18-25 ISSN :2231-0738, National. **In Alignment with Goal 4.**

126. Kalyana Chakravarthy Pentapati, Deepika Chenna, Vijay S. Kumar and Nanditha Kumar - Reliability generalization meta-analysis of Cronbach's alpha of the oral impacts on daily performance (OIDP) questionnaire - BMC Oral Health - Feb 2025; 25(1):220 ISSN: 1472-6831, International. **In Alignment with Goal 4.**
127. Bosy Thankam Mathew, I Girishkumar, Jyothikiran H and Raghunath N - To Evaluate and Compare the Effect of Micro - Osteoperforations on the Rate of Canine Retraction and RANKAL Levels in Gingival Crevicular Fluid during Orthodontic Treatment - Indian Journal of Natural Sciences - Feb 2025; 15(88):90078 ISSN :0976-0997, National. **In Alignment with Goal 4.**
128. Ravi S V, Sowmya S, Swapna Honwad, Anup R Murthy - Management of severely curved canals; case report and a review - SEEJPH - Feb 2025; XXV(S2):4419 ISSN :2197-5248, National. **In Alignment with Goal 4.**
129. Aditi Gupta, Brahmananda Dutta, Kanika S Dhull, Indira Mysore Devraj, Pratik Surana - Demystifying the Three-rooted Primary Mandibular First Molar: A New Proposed Classification - International Journal of Clinical Pediatric Dentistry - Feb 2025; 18(2):239-243 ISSN :0974-7052, International. **In Alignment with Goal 4.**
130. Ravi S V, Sowmya S, Swapna Honwad, Anup R Murthy - Management of severely curved canals; case report and a review - SEEJPH - Feb 2025; XXV(S2):4419 ISSN :2197-5248, National. **In Alignment with Goal 4.**
131. Sathish Radhakrishna, Sonakshi Prakash, Prajwal Makam - Repurposing orthodontic brackets for intermaxillary fixation in the management of paediatric mandibular fractures - BMJ Case Report - Mar 2025; 18(): e262312 ISSN: 1757-790X, International. **In Alignment with Goal 4.**
132. Sujeeth Kumar Shetty, Rishabh Kasrija - Analog to Digital Diagnosis and Planning in Orthognathic Surgery: A Narrative Review - Cureus - Mar 2025; 17(3): e80858 ISSN: 2168-8184, International. **In Alignment with Goal 4.**
133. Karthikeya Patil, Sanjay C J, Monica Mirnalini M N, Eswari Solayappan, Varusha Sharon Christopher, Viveka S - Predictive factors for midpalatal suture maturation: a CBCT-based analysis - European Journal of Anatomy - Mar 2025; 29(2):255-260 ISSN: 2654-1629, International. **In Alignment with Goal 4.**
134. Namrata Suresh, Sanjay C J Karthikeya Patil, Nandita Suresh, Sukumaran Anil - Prevalence and morphometric analysis of retromolar canals and foramina: a cone-beam computed tomography study - Oral and Maxillofacial Surgery - Mar 2025; 29(1):75 ISSN: 1865-1569, International. **In Alignment with Goal 4.**
135. Swetha Acharya, Usha Hegde, Anirudh Balakrishna Acharya, SubbaRao V. Madhunapantula, Huchanahalli Sheshanna Sreeshyla, Priyanka Nitin and Medha Karnik - Prognostic significance of IL-33 and ST2 expression in head and neck squamous cell carcinoma: a systematic review - Frontiers in Oral Health - Mar 2025; 6():1551781 ISSN: 2673-4842, International. **In Alignment with Goal 4.**
136. Karthikeya Patil, C J Sanjay, Varusha Sharon Christopher, Eswari Solayappan - Respiratory Distress Arising from a Peripheral Osteoma: A Rare Case - Indian Journal of Otolaryngology and Head & Neck Surgery - Mar 2025; 77():495-499 ISSN: 2231-3796, International. **In Alignment with Goal 4.**
137. Thippeswamy H M, Raghavendra Shanbhog, Nanditha Kumar M, S N Prashanth & P Smitha - Comparison of serum calcium, magnesium, phosphate, alkaline phosphatase, and vitamin D levels in children consuming reverse osmosis, non reverse osmosis, and high fluoride drinking water - Scientific reports - Mar 2025; 15(10689):1-8 ISSN: 2045-2322, International. **In Alignment with Goal 4.**

138. Dr Thippeswamy H M, Dr Vaishnavi G, Dr Nanditha Kumar M - Anemia and Oral Health - GJRA- Global Journal for Research Analysis - Mar 2025; 14(3):1-2 ISSN: 2277-8160, International. **In Alignment with Goal 4.**
139. Anusuya Mariappan, Ravi Marballi Basavaraju, Anupama Aradya, Vijaya Kumar Malahalli, Raghavendraswamy Koodalakuppe Nagaraja Gowda, Dhakshaini Mysore Rajashekar - Incorporation of Naturally Obtained Hydroxyapatite Nanoparticles in Resin Luting Cements and Glass Ionomer Cement to Evaluate Water Sorption and Solubility: An In Vitro Study - International Journal of Prosthodontics and Restorative Dentistry - Mar 2025; 15(1):27-35 ISSN: 2231-6361, National. **In Alignment with Goal 4.**
140. Manjula S, Chandan S N - Trends in the global, regional, and national burden of oral conditions from 1990 to 2021: a systematic analysis for the Global Burden of Disease Study 2021 - The Lancet - Mar 2025; 405(10482):897-910 ISSN: 0140-6736, International. **In Alignment with Goal 4.**
141. Shivananda S., Sanha M. Bellad, Priyanka N., Vidya G. Doddawad - Impact of aging on oral tissue: navigating the interplay for comprehensive geriatric oral health - Protet Stomatol - Mar 2025; 75(1):89-100 ISSN: 033-1783, International. **In Alignment with Goal 4.**
142. Sujeeth Kumar Shetty, Suprathima Saritha R & Sathish Radhakrishna - Use of Prolene Mesh in the Treatment of Traumatic Midface Fractures - Journal of Long-Term Effects of Medical Implants - Mar 2025; 35(3):23-28 ISSN:1050-6934, International. **In Alignment with Goal 4.**
143. Vinutha Manjunath, Aparna Nair, Vidya G. Doddawad - A Comparative Evaluation of Fiber-Reinforced Composite and Conventional Composite Restorations in Non-Carious Cervical Lesions: A Randomized Clinical Trial - Journal of International Oral Health - Mar-Apr 2025; 17(2):145-153 ISSN: 0976-1799, International. **In Alignment with Goal 4.**
144. Karthikeya Patil, Sanjay C J, Meera Theenathayalan, Varusha Sharon Christopher - Complex Odontoma Manifesting as Progressive Trismus: A Rare Presentation - Russian Electronic Journal of Radiology - Apr 2025; 15(1):219-225 ISSN: 2222-7415, International. **In Alignment with Goal 4.**
145. Suneeth Shetty and Harshita Prem - Silver Diamine Fluoride: Stemming into the Future of Preventive Dentistry - Indian Journal of Natural Sciences - Apr 2025; 16(89):92671-92674 ISSN: 0976-0997, National. **In Alignment with Goal 4.**
146. Ravi M B, Anupama Aradya, Nisarga Vinodkumar - Digital Impression for All-On-6 Implant Restoration in the Maxilla - Dentistry and Oral Health Care - Apr 2025; 4(2):1-4 ISSN: 2993-0863, National. **In Alignment with Goal 4.**
147. Sahil Singh, Paras Mull Gehlot, Rajiv Abraham Puthusseril, Annapoorna Ballagere Mariswamy, Susmita Ghosh - Non-surgical endodontic management of a maxillary central incisor with vertucci's type V canal configuration: A case report with 3D-printed model analysis - Journal of Dental Specialities - Apr 2025; 13(1):153-156 ISSN: 2320-7302, National. **In Alignment with Goal 4.**
148. Susmita Ghosh, Paras Mull Gehlot, Ganesh Jadhav, Annapoorna Ballagere Mariswamy, Karkala Venkappa Kishan, Ahmed Al Malwi and Shahabe Saquib Abullais - The efficacy of pre-operative oral aceclofenac and intra-ligamentary mepivacaine on the success of failed inferior alveolar nerve block in patients with symptomatic irreversible pulpitis: a prospective, randomised, double-blinded clinical trial - Peer J - Apr 2025; 13(): e19293 ISSN: 2167-8359, International. **In Alignment with Goal 4.**
149. Mythri H, Akash N, Sunitha S and Darshana B - Anxiety, Practice Modification, Economic Impact with Quality of Life among Dentists of Karnataka using WHOQOL-BREF

- Instrument Post COVID Outbreak - Indian Journal of Natural Sciences - Apr 2025; 16(89):92239-92244 ISSN: 0976-0997, International. **In Alignment with Goal 4.**
150. Goutami Krishna Bodake, Sowmya Srinivas and Harish K H - 3D Printing in Dentistry: Redefining the Future of Dental Implants - Journal of Education and Health Promotion - Apr 2025; 16(89):92571 ISSN: 0976-0997, National. **In Alignment with Goal 4.**
 151. Vidya G. Doddawad, Poornima KP, Suhani Jain, Shivananda S, Sanjay CJ, Sulochanadevi BC - Evaluating the impact of tooth carving training on the knowledge, attitude, and practice of general dental practitioners in clinical practice - Journal of Education and Health Promotion - Apr 2025; 14():1-8 ISSN: 2277-9531, International. **In Alignment with Goal 4.**
 152. Vidya G. Doddawad, B M Gurupadayya, Vidya C S, Shivananda S, Karthikeya Patil, R Sumukh Bharadwaj - Advancing Biomedical Research on Salivary Antioxidants: Exploring the Significance in Oral Precancer and Cancer - Oncology - Apr 2025; 39(3):111-117 ISSN: 0890-9091, International. **In Alignment with Goal 4.**
 153. Ananya, Lipsa Bhuyan, Vidya G. Doddawad, Aishwariya Mohanty, Kanika Singh Dhull and Asutosh Das - Interpretation of post-mortem interval by analyzing the histological attributes of gingival mucosa-an observational study - Egyptian Journal of Forensic Sciences - Apr 2025; 15(23):1-9 ISSN: 2090-536X, International. **In Alignment with Goal 4.**
 154. Karthikeya Patil, Sanjay Chikkarasinakere Jogigowda, Varusha Sharon Christopher and Ritu Basavarajappa - Solitary Neurofibroma of the Anterior Hard Palate: A Rare Presentation with Atypical Radiographic Features - Journal of the California dental association - Apr 2025; 53(1):2498171 ISSN: 1942-4396, International. **In Alignment with Goal 4.**
 155. Meena Kausar, Meesa Madhavi, Mahesh K.P., S. Sunitha, V. Santhoshi Pravallika, Megha Mugade, David Blessing Rani J, Aruradha Averineni, Keya De Mukhopadhyay - Creation of Targeted Liposomes for the Delivery of Allium cepa Quercetin for Cancer Treatment - Journal of Neonatal Surgery - Apr 2025; 14(17s):737-747 ISSN: 2226-0439, International. **In Alignment with Goal 4.**
 156. Dr Kiran Velukuri, Ananthkumar Sivanesan, Dr Tejas Thakorbbhai Prajapati, Dr Suneeth Shetty, Dr Barnali Bhattacharjee, Yagnik Dave - The Role of Physiotherapy in Cardiopulmonary Rehabilitation for COPD Patients - American Journal of Psychiatric Rehabilitation - Apr 2025; 28(1):754-762 ISSN: 1548-7776, National. **In Alignment with Goal 4.**
 157. Raghunath Nagasundara Rao, Nishath Sayed Abdul, Srikala Bhandary, Ganiga Channaiah Shivakumar, Diana Russo, Maria Maddalena Marrapodi, Marco Cicciù, Giuseppe Minervini - How Does Oral Health Status Correlate with Cognitive Decline in Individuals with Dementia and Alzheimer's Disease: An Umbrella Review - The Open Dentistry Journal - Apr 2025; 19(1):1-11 ISSN: 1874-2106, National. **In Alignment with Goal 4.**
 158. Bhuvaneshwari Sampathkumar, Chandrashekar Byalakere Rudraiah, Nishath Khanum, Karthikaa Paramasivam, Vaishnavi Gade, - Caries Preventive Strategies in Specially Abled Children: A Systematic Review - International Journal of Clinical Pediatric Dentistry - Apr 2025; 18(4):1-11 ISSN: 0974-7052, International. **In Alignment with Goal 4.**
 159. Prasannasrinivas Deshpande, Karthikeya Patil, Varusha Sharon Christopher, Eswari Solayappan - Aggressive Oral Pyogenic Granuloma with Maxillary Sinus Invasion - Russian Electronic Journal of Radiology - Apr 2025; 15(2):149-154 ISSN: 2222-7415, International. **In Alignment with Goal 4.**
 160. Ritu J Sabharwal, Kanika S Dhull, Brahmananda Dutta, Indira M Devraj, Pratik Surana, Adrish Misra, Aditi Gupta - Evaluation of Pulp Vitality Using Pulse Oximetry: A

- Systematic Review and Meta-analysis - International Journal of Clinical Pediatric Dentistry - Apr 2025; 18(4):479-486 ISSN: 2222-7415, International. **In Alignment with Goal 4.**
161. Shyla Dureja, Anil Kumar Gujjari, Raghavendra Swamy, Ganesh Somashekar Char, Srinivasa Iyer Meenakshi, Vincenzo Ronsivalle, Rocco Franco, Gabriele Cervino, Giuseppe Minervini - Bilateral Balanced Complete Denture from a Clinician's Perspective: a case report - Prosthetic Dentistry - April 2025; 93(10):868-883 ISSN: 0022-3913, International. **In Alignment with Goal 4.**
 162. Harsha Raj BS, Ipsita Jayanti, Asutosh Das, Mayank Trivedi, Reena Chaudhary, Shilpa Duseja - Evaluation of the Effect of Surface Conditioning Methods and Attachment of Platelet-rich Fibrin on Dental Implant Surface: An In Vitro Study - The Journal of Contemporary Dental Practice - Apr 2025; 26(4):373-376 ISSN: 1526-3711, National. **In Alignment with Goal 4.**
 163. Mohammad Jalaluddin, Pavithra K Ramanna, Narendra V Penumatsa, Shilpa Mallankote, Deepa Basapur Vijayakumar, Visshishta Jaggannagari - Assessment of the Accuracy and Reliability of the Three Different Devices Measuring Dental Implant Stability: A Comparative Study - The Journal of Contemporary Dental Practice - Apr 2025; 26(4):362-365 ISSN: 1526-3711, National. **In Alignment with Goal 4.**
 164. Naseemoun Shaik, Vivek Buddha, Krishna Priya Vellore, Vidya Priyadarshini, Tirumala Ravali Cheduravally, Kavya Pala - Comparative Study of Plaque pH Response to Non-Fermentable Sugar in Caries-Free Children and Adults - Journal of Pharmacy and Bioallied Sciences - May 2025; 17(1):S780-S782 ISSN: 0975-7406 , National. **In Alignment with Goal 4.**
 165. Supreetha C, Sreelatha SV, Rekha Rai, Vimal Kumar Karnaker, Vidya G Doddawad and Thippeswamy HM - Microbial flora and oral hygiene status associated with oral potentially malignant disorders and oral squamous cell carcinoma: a comparative study - Reviews and Research in Medical Microbiology - May 2025;() ISSN: 2770-3150, National. **In Alignment with Goal 4.**
 166. Pooja Shree N, Shailesh T, Girish M S, Hemanth Kumar S - A Critical Review of MedTech Industry: Technological Advancements - High Technology Letters - May 2025;31(5): 143-157 ISSN: 1006-6748, International. **In Alignment with Goal 4.**
 167. Astha Chaudhry, Lalit Khanna, Rajashree Panigrahi, Pavas Saini, Nagireddy Mounika, Pradeep S - Antimicrobianos Susceptibility and Biofilm Formation: Analysis of Staphylococcus Aureus Isolated from Healthcare Provider White Uniforms: A prospective study for cancer - Health Leadership and Quality of Life - May 2025; 4(623):1-8 ISSN: 3008-8488, International. **In Alignment with Goal 4.**
 168. Dr. I Girish Kumar, Dr. Jyothikiran H, Dr. Raghunath N, Dr. Shubhankar S K, Dr. Varun Shankar - Cervicofacial Irradiation and its Impact on Orthodontic Treatment - A Review - International Journal of Scientific Development and Research (IJS DR) - May 2025; 10(5):b694-b701 ISSN: 2455-2631, National. **In Alignment with Goal 4.**
 169. Manjula, S, Chandan S N - Characterising acute and chronic care needs: insight from the global burden of disease study 2019 - Nature Communication - May 2025;16(): 4235 ISSN: 2041-1723, International. **In Alignment with Goal 4.**
 170. Kalyanam Rashmi Durga, Aruna Ganganna, Chandan Nagendraswamy, Ravindra Shivamurthy - COVID impact on oral health-related quality of life: A cross-sectional Study - International Journal of Nutrition, Pharmacology, Neurological Diseases - May 2025;15(): 188-193 ISSN: 2231-0738, International. **In Alignment with Goal 4.**
 171. Premalatha B R, Yuktha R, Pramadwara Kumar, Kartikeya Patil, Vidyadevi Chandavarkar, Anitha R Sagarkar - Diabetes and Dental Woes: A Study on Burden of Oral Diseases in Type 2 Diabetes Mellitus Patients in Mysuru - Oral Sphere Journal of Dental and Health

- Sciences - Apr-Jun 2025; 1(2):48-55 ISSN: 3049-2904, National. **In Alignment with Goal 4.**
172. Swetha Acharya, Usha Hegde, Anirudh B. Acharya - The clinicopathological implications of serum IL-33 and sST2 as cancer biomarkers: A narrative review - Journal of Oral Biology and Craniofacial Research - May-Jun 2025; 15(3):645-658 ISSN: 2212-4268, International. **In Alignment with Goal 4.**
 173. Priyanka Agarwal, Pratibha Shashikumar, Rakshitha S - Indocyanine green mediated antimicrobial photodynamic therapy: A non-invasive treatment approach for chronic periodontitis with type 2 diabetes mellitus: A randomized controlled clinical trial - Journal of Oral Biology and Craniofacial Research - May-Jun 2025; 15():525-533 ISSN: 2212-4268, International. **In Alignment with Goal 4.**
 174. Dr Chanchala H P, Dr Brinda Suhas Godhi, Dr Raghavendra Shanbhog, Dr Manjula S - Leveraging Artificial Intelligence in Article Writing: Benefit , Risks, and How to Identify AI-Generated Content - Global Journal of Research in Dental Sciences - May-Jun 2025; 5(3): ISSN: 2583-2840, International. **In Alignment with Goal 4.**
 175. Sanjay Chikkarasinakere
Jogigowda, Karthikeya Patil, Eswari Solayappan, Varusha Sharon Christopher - Phenytoin Induced Dental Abnormalities Manifesting as Stumpy Teeth With Stunted Roots: A Rare Radiographical Case Report - Journal of Radiology Nursing - Jun 2025; 44(2):237-240 ISSN: 1546-0843, National. **In Alignment with Goal 4.**
 176. Nanditha Chandran, Suchetha, Aghanashini, Koduru Sravani, Sapna N, Anupama Aradya, Darshan B Mundinda Mane - Comparative evaluation of regenerative potential of platelet rich fibrin and bioactive calcium phosphosilicate putty in human periodontal infrabony defects - World Journal of Dentistry - Jun 2025; 16(4):342-350 ISSN: 0976-6006, International. **In Alignment with Goal 4.**
 177. Koduru Sravani, Ashwin Prabhu, Pallavi Nanaiah, Archana R Naik, Anupama Aradya, Pradeep Chandra K - Animal models in Periodontal research: Insights into disease pathogenesis and therapeutic strategies - RGUHS Journal of Dental Sciences - Jun 2025; 17(2):1-6 ISSN: 0976-9439, National. **In Alignment with Goal 4.**
 178. I Girish Kumar, Jyothikiran H, Suma S, Pradeep S, Shubhankar S K and Varun Shankar - Historical Evolution of Clear Aligner Therapy in Orthodontics: A Comprehensive Overview - Asian Journal of Dental Sciences - Jun 2025; 8(1): 251-262 ISSN: 2834-989X, National. **In Alignment with Goal 4.**
 179. Sujeeth Kumar Shetty, Tarangini Saran, Sonakshi Prakash - From resection to reconstruction: patient-specific temporomandibular joint replacement in patients with ameloblastomas- a report of three cases - Journal of the Korean Association of Oral and Maxillofacial Surgeons - Jun 2025; 51(): 180-186 ISSN: 2234-7550, International. **In Alignment with Goal 4.**
 180. Shivananda S, Vidya G Doddawad, Aiswarya Anand, Karthikeya Patil, Vidya C S and Suresh J - Effects on heat-exposed teeth in relation to forensic identification - a pilot study - Egyptian Journal of Forensic Sciences - Jun 2025; 15 (45) ISSN: 2090-5939, International. **In Alignment with Goal 4.**
 181. Kalyana C Pentapati, Deepika Chenna, Vijay S Kumar, Nanditha Kumar, Mithun Pail and Saurabh Kumar - Early Childhood Oral health impact scale (ECOHIS) questionnaire: reliability generalization meta-analysis of Cronbach's alpha - BMC Oral Health - Jun 2025; 25 (947) ISSN: 1472-6831, International. **In Alignment with Goal 4.**
 182. Abhinav N Tadikonda, Kalyana C Pentapati, Vijay S Kumar, Nanditha Kumar, Divya Vinayachandran, Narayana Chava, Mithun Pai and Vidya M Saraswathi - Knowledge, awareness and behaviour regarding Vitamin D levels among dental students in Southa

MoU's / MOA with institutions of National, International

Organization with which MoU/ Agreement is signed	Year of signing MoU	Duration	List the actual activities under each MoU /agreement year wise	Number of students/teachers participated under MoUs
M/s. Dentcare Dental Lab private ltd., NAS Road Muvattupuzha Kerala	30.5.2025	29.5.2026	Fabrication of Prosthesis	Dr Dhakashaini M R Principal, JSS Dental College & Hospital & Mr Sreejith Somanathan HOD-Sales & Marketing M/s. Dentcare Dental Lab private ltd.,Kerala
Swastify Foundation, Hyderabad, India	5.4.2025 5.4.2024	5.4.2026 5.4.2025	To foster collaboration towards the advancement of preventive healthcare, with a particular focus on pediatric dental screening and preventive dentistry. Knowledge sharing partner to access and present Dental Caries in Children. To develop software for health screening in children. (MOU)	T.S.Y.Aravindakshan Swastify Foundation, Hyderabad, India & Dr B Nandlal Porf. & HOD, Dept. of Pediatric Dentistry
Edelweiss Dentistry Products Gmbh Smile Center Dammstraße 68, 6922 Wolfurt Austria	5.2.2025 17.8.2023	4.2.2026 16.8.2024	- Edelweiss shall provide to the enrolled students requisite training during the course along with laboratory visits, demonstration of equipment's or use of edelweiss materials, work flow, study materials, dental materials for the bench work, and product literature once a year. - Edelweiss shall render full support in conducting the course for the enrolled students for one visit per year. - Edelweiss shall facilitate to post enrolled students at Edelweiss's facility in	Mr. Stephan Lampl Email: st.lampl@edelweissdentistry.com Dr. Desigar Moodley Email: d.moodley@edelweissdentistry.com Dr. Dhakshaini M.R. Principal Dr. B Nandlal, Professor

Organization with which MoU/ Agreement is signed	Year of signing MoU	Duration	List the actual activities under each MoU /agreement year wise	Number of students/teachers participated under MoUs
			Austria for continuous training which includes didactic lectures and practical training and Edelweiss shall designate specialized doctors/or expert dental technicians as faculties to conduct lectures, tutorials, lab demonstrations and to supervise the progress of the students while the students are at Edelweiss 's facility as part of the course. • Edelweiss shall ensure the safety of all students while they are at any of Edelweiss's facilities and exercise utmost care with students and also agrees to take responsibility and provide redressal in case there are any unforeseen, unfortunate incidents with any of students, at their facility, during the visit. • Edelweiss shall issue completion joint certificates to all enrolled students at the end of their course, as mutually agreed between the parties about the eligibility of the students. • Edelweiss agrees that in case this MOU terminates before the end of term, then Edelweiss shall continue to provide its services as agreed under this MOU to the enrolled students till completion of their program. Edelweiss will name a contact person who shall be responsible for the interactions between the Parties on behalf of Edelweiss and shall also be responsible for the support that is required from Edelweiss.	Email: dr.bnandalal@jssuni.edu.in Dr. Nanditha Kumar Email: dr.nandithakumar m@jssuni.edu.in

Organization with which MoU/ Agreement is signed	Year of signing MoU	Duration	List the actual activities under each MoU /agreement year wise	Number of students/teachers participated under MoUs
M/s. IPCA Laboratories Ltd., 48, Kandivli Industrial Estate, Mumbai	15.11.2024 30.1.2024	10 Months 10 Months	Evaluation of efficacy and safety of aceclofenac+Paracetamol+Serratiopeptidase combination after impacted lower third molar surgery; A randomized, double blind comparison with aceclofenac+paracetamol combination (Agreement)	Mr. A.K.Jain Managing Director/CFO For & On behalf of M/s. IPCA Laboratories Ltd., 48, Kandivli Industrial Estate, Mumbai & Dr. R Sathish Professor, Dept. of Oral Surgery & Dr. Dhakshaini M R Principal

Infrastructure and Learning resources:

Pick and speak



Smart class room with smart room for teaching and learning



Power point presentation



Case based scenario discussion



Mind mapping



Quiz



Skill & simulation lab



Museum



Computer assisted learning lab and learning Management system is utilised to share the content, assessment etc



Central sterile supply



Operation Theater complex



Seminar Hall



Record room



Library



Library Usage Statistics information

(a) Physical Walk in's:

SL No	Particulars	UG Students	PG Students	Staff/ Ph.D	Alumni/ Visitor/ Foreigner	Total
1.	Number of Books referred	1334	524	72	2	1932
2.	Number of Journals referred	19	83	24	-	126
3.	Number of books issued	2016	184	61	-	2261
4.	Number of books returned	2021	179	45	-	2245
Total referred of Library		5390	970	202	2	6564
USERS CATEGORY						
1.	Number of reference users	1072	350	38	1	1461
2.	Number of Journals users	17	63	16	-	96
3.	Number of borrowers	1599	127	32	-	1758
4.	Number of internet users	760	613	222	27	1622
Total Number of users		3448	1153	308	28	4937
Number of Personal book users		3170				
Total Users of Library		8107				

Infrastructure & learning resources details July 2024- June-2025

Details of Central Library

Total Budget Sanctioned July 24- June-25 85.00 Lakh

Total Number of Books: 10018

Journals International: 58 National: 18 Total:76

Total Books and Journals in July 24- June-25

Year	Total no of books\journals added
2024-25	Books: 97
	Journals: 76
	2 databases: Scopus & DVL Dental

Students list of First year MDS 2024-25

First year MDS 2024-25 students list						
S. No	Registration No	Student_Name	Gender	Rank	NEET Score	Course Name
1	24D04103	Ms Kariya Heena Ashish	Female	656	584	MDS - Oral & Maxillofacial Surgery
2	24D04102	Ms Devika M Krishna	Female	841	570	MDS - Oral & Maxillofacial Surgery
3	24D05102	Ms Gouri P R	Female	1690	522	MDS Conservative & Endodontics
4	24D02101	Ms Isha Subhash Gune	Female	2127	503	MDS - Prosthodontics and Crown & Bridge
5	24D09104	Ms Yashi Rastogi	Female	2109	503	MDS - Pediatric and Preventive Dentistry
6	24D05103	Ms Najmussahar	Female	2277	498	MDS Conservative & Endodontics
7	24D09103	Ms T Sharanya	Female	2422	493	MDS - Pediatric and Preventive Dentistry
8	24D05101	Ms Deekshita Baruah	Female	2469	491	MDS Conservative & Endodontics
9	24D05104	Dr Shreya Rao	Female	2600	487	MDS Conservative & Endodontics
10	24D06104	Ms Ritu Kumari	Female	3215	465	MDS - Orthodontics and Dentofacial Orthopedics
11	24D09101	Ms Ayushi Sinha	Female	3305	462	MDS - Pediatric and Preventive Dentistry
12	24D02104	Ms Tamakuwala Dhruv Deepak	Male	3299	462	MDS - Prosthodontics and Crown & Bridge
13	24D02102	Dr Rishabh Sen	Male	3942	443	MDS - Prosthodontics and Crown & Bridge
14	24D06102	Ms Deshna Pal	Female	4051	440	MDS - Orthodontics and Dentofacial Orthopedics
15	24D02105	Ms Vaishnavi Chandak	Female	4250	435	MDS - Prosthodontics and Crown & Bridge
16	24D02103	Ms Shriyaa Shinde	Female	4797	420	MDS - Prosthodontics and Crown & Bridge
17	24D09102	Ms Kochuthresi. C Njavallil	Female	4772	420	MDS - Pediatric and Preventive Dentistry
18	24D04101	Ms Bellamkonda Keerthi Chandrika	Female	8410	344	MDS - Oral & Maxillofacial Surgery
19	24D06103	Ms Manya Suresh	Female	8633	340	MDS - Orthodontics and Dentofacial Orthopedics
20	24D06101	Ms Anusya R	Female	10566	308	MDS - Orthodontics and Dentofacial Orthopedics
21	24D03104	Ms Shreetapa Chand	Female	11408	296	MDS - Periodontology
22	24D04104	Mr Yamalapalli Avinash Prasad	Male	11519	295	MDS - Oral & Maxillofacial Surgery

23	24D03103	Mr Sachith J	Male	11564	294	MDS - Periodontology
24	24D03101	Ms Arushi Lal	Female	12511	281	MDS - Periodontology
25	24D05105	Ms Teja Sree K	Female	12819	277	MDS Conservative & Endodontics
26	24D03102	MS Reshma Lavanya R	Female	14368	259	MDS - Periodontology
27	24D08101	Ms Madhumitha .S	Female	22458	169	MDS - Public Health Dentistry

Students list of I BDS 2024-25

Sl No	JSS Id	Name	Gender	Reg No	category	Score	rank
1	JS241829	ANANYA R	Female	24D01007	GN	520	176981
2	JS241840	BHAVYASREE U PILLAI	Female	24D01013	GN	501	203999
3	JS241026	SMITHA K S	Female	24D01084	BC	499	206636
4	JS241985	CHINMAYEE S	Female	24D01018	BC	451	280798
5	JS242558	PRATIK KUMAR	Male	24D01062	BC	410	354132
6	JS242575	SAATHVIKA SRIRAM	Female	24D01070	GN	398	378058
7	JS241806	HEMANTH KUMAR MV	Male	24D01023	GN	396	381696
8	JS242556	CHANDANA N	Female	24D01017	BC	391	391929
9	JS241889	LAMNUNMOI HAOKIP	Female	24D01034	ST	382	410476
10	JS241825	RAKSHA KUMARI	Female	24D01064	GN	379	418083
11	JS241907	TEMJENWATI L JAMIR	Male	24D01091	ST	370	436183
12	JS240970	SARA PARESH DESHPANDE	Female	24D01073	GN	365	447662
13	JS241967	AISHWARYA SIDDANNA GOBBI	Female	24D01003	GN	350	482438
14	JS241968	B M NARENDRA	Male	24D01010	GN	334	522796
15	JS241803	REETI MANISH DOSHI	Female	24D01065	GN	331	529639
16	JS241908	BANASHREE K R	Female	24D01011	BC	331	529813

Sl No	JSS Id	Name	Gender	Reg No	category	Score	rank
17	JS241791	ANISHA MARY FRANCIS	Female	24D01008	GN	329	533344
18	JS241143	TUHITA DATTA	Female	24D01094	GN	329	540847
19	JS241969	DHANUSHREE J TOGARSIMALEMATH	Female	24D01020	GN	327	545456
20	JS242065	N SHREYA SUBHADARSHINI	Female	24D01045	BC	324	547956
21	JS241117	BI BI BUSHRA	Female	24D01015	BC	235	832614
22	JS241174	KEERTHANA B	Female	24D01031	BC	235	834533
23	JS241159	SHREYA SATISH	Female	24D01080	GN	230	852876
24	JS240979	SAROJ SEERVI	Female	24D01076	GN	557	128341
25	JS241034	JAGRITI PANDEY	Female	24D01026	GN	527	167346
26	JS241090	NAGALAKSHMI A N	Female	24D01047	GN	475	242500
27	JS241016	SHACHI TIWARI	Female	24D01077	GN	475	242535
28	JS241109	KRUTHIKA KRISHNAMURTHY	Female	24D01033	GN	474	243816
29	JS241009	POORVI G	Female	24D01058	GN	467	255434
30	JS240938	SHREYA S R	Female	24D01079	GN	460	266487
31	JS240917	SMRITI H H	Female	24D01085	ST	452	279833
32	JS241063	ZAHRA ABBAS	Female	24D01100	GN	449	284419
33	JS240976	NASHITA MARIYAM	Female	24D01050	BC	435	307586
34	JS241012	PURVI N ACHARYA	Female	24D01063	GN	424	329316
35	JS241153	SARGAM JAIN	Female	24D01075	GN	419	338541
36	JS241162	AMULYA R	Female	24D01006	GN	407	360928
37	JS240974	KEERTHANA N	Female	24D01032	BC	404	365618
38	JS240998	NAIDINI H D	Female	24D01049	BC	403	367563
39	JS241173	THOSHANA N	Female	24D01092	BC	395	385453

Sl No	JSS Id	Name	Gender	Reg No	category	Score	rank
40	JS241065	AYUSHI DEBNATH	Female	24D01009	GN	390	395415
41	JS241084	HITESH N SWAMY	Male	24D01024	GN	383	409312
42	JS241149	ROHITH M GOWDA	Male	24D01068	BC	383	409791
43	JS240929	JETASHREE RAGHUNATH	Female	24D01029	GN	380	416266
44	JS240903	RIYA GARG	Female	24D01067	GN	379	417057
45	JS241093	SUMIYA	Female	24D01088	BC	379	417350
46	JS241157	MANOGNA.R	Female	24D01038	SC	376	423015
47	JS240921	NAGALASYA S	Female	24D01048	GN	371	433961
48	JS241038	BHUVANA G S	Female	24D01014	GN	366	446074
49	JS241142	ISAIAH BANSHAI RYNJAH	Male	24D01025	ST	358	463088
50	JS240908	MOHAMMED FEROZ	Male	24D01041	BC	350	482263
51	JS241172	POORVITHA D	Female	24D01059	BC	347	490097
52	JS240919	S BHAVYA	Female	24D01069	GN	342	501290
53	JS240993	VIMALA VIKHYATHA G	Female	24D01099	EW	339	508958
54	JS241024	LIKITHA SHIVAKUMAR SWAMY	Female	24D01035	BC	335	519574
55	JS240971	VIKSUN GIRDHAR	Male	24D01098	GN	334	522946
56	JS241104	SAIMA SHARIFF	Female	24D01071	BC	330	530896
57	JS241138	SHWETHA	Female	24D01082	GN	330	532709
58	JS240914	M S LAVANYA	Female	24D01036	GN	310	584187
59	JS240949	HARDIK DHIMAN	Male	24D01022	BC	306	596196
60	JS241179	SONU M	Female	24D01086	GN	301	610253
61	JS242698	SINCHANA H M	Female	24D01083	EW	299	615806
62	JS240958	AKSHARA SASI KUMAR	Female	24D01004	GN	297	621057

Sl No	JSS Id	Name	Gender	Reg No	category	Score	rank
63	JS240936	MOULYA	Female	24D01043	GN	292	636033
64	JS241158	NIKITHA K	Female	24D01054	BC	292	636197
65	JS240963	SYESHA JAIN	Female	24D01090	GN	292	637302
66	JS241164	UMME AIMAN	Female	24D01095	BC	289	645249
67	JS241112	MANEETH J HANGAL	Male	24D01037	GN	289	645545
68	JS240913	POOJA KIRAN	Female	24D01057	GN	284	659031
69	JS240941	MARIA KS	Female	24D01039	GN	284	659474
70	JS241005	JAYASHREE T G	Female	24D01028	GN	281	667995
71	JS241000	NISSHANTH M	Male	24D01055	BC	281	668787
72	JS241031	BOLLA ANJALI CHOWDRY	Female	24D01016	GN	274	691000
73	JS241085	AASTHA SINHA	Female	24D01001	GN	274	691875
74	JS241949	SAMIKSHA JAIN	Female	24D01072	BC	273	694670
75	JS241027	POLISETTY VENKATA SUBBA VARSHINI	Female	24D01056	GN	272	696067
76	JS241030	AISHWARYA H N	Female	24D01002	BC	270	704223
77	JS240928	NAYOMI S JAIN	Female	24D01051	EW	266	716247
78	JS241081	SARAH BEGUM	Female	24D01074	BC	364	724582
79	JS241176	SWETHA LAKSHMI P T	Female	24D01089	BC	261	732448
80	JS241053	RINCY HELINA.C	Female	24D01066	GN	255	753950
81	JS241146	VIJAYALAKSHMI S	Female	24D01097	BC	254	756245
82	JS241083	AMEENA SABA	Female	24D01005	BC	251	767456
83	JS241040	VAISHNAVI B V	Female	24D01096	GN	245	788011
84	JS241144	THRISHA K L	Female	24D01093	GN	245	790046
85	JS241145	N BHADRINATH	Male	24D01044	SC	244	793081

Sl No	JSS Id	Name	Gender	Reg No	category	Score	rank
86	JS241032	NIHAL PEGALLAPATI	Male	24D01052	GN	244	793612
87	JS240932	CHRISTO KURUVILLA SHIBU	Male	24D01019	GN	241	804973
88	JS241057	JAYANTH M	Male	24D01027	GN	240	807907
89	JS241022	SHREYA SHARMA	Female	24D01081	GN	239	811444
90	JS240931	SRIVAISHNAVI SOMPALLI	Female	24D01087	BC	238	814485
91	JS241140	NAFICA RYNTATHIANG	Female	24D01046	ST	237	818309
92	JS241002	POTTAM SUBHANI	Female	24D01060	GN	236	821147
93	JS241080	KADEEJA JAHANARA	Female	24D01030	GN	236	823724
94	JS241171	ERUM TASKEEN M	Female	24D01021	BC	235	825622
95	JS241001	SHREYA M V	Female	24D01078	GN	234	830681
96	JS240930	BHAVANA SOMPALLI	Female	24D01012	BC	230	843421
97	JS241082	POULAMI GIRI	Female	24D01061	GN	229	850461
98	JS241014	MOKSHA SURESH	Female	24D01042	GN	228	853194
99	JS241003	NIKAM GAURANGI BHATU	Female	24D01053	BC	227	855233
100	JS241048	MITHALI SINGH	Female	24D01040	BC	225	862940

PhD Awardees

Sl.No	Name	Reg.No
1	Dr. Suma S	21PDM002
2	Dr.Sunila B.S	20PDM002
3	Dr.Ambikathanaya U.K	17PDM010
4	Dr.Vishal Shrishail Kudagi	17PDM009
5	Dr.Pradeep S	17PDM004

I BDS

MERIT LIST				
Sl. No.	Name	Reg.No.	Gender	Marks Obtained
1	LAMIYA HUDA	23D01045	F	484
2	SAFA REEM	23D01073	F	467
3	PRANJAL KALWANI	23D01063	F	464
4	PANNAGA G K	23D01059	F	457

II BDS

MERIT LIST				
Sl. No.	Name	Reg.No.	Gender	Marks Obtained
1	ASHIKA CHRISTY ANTONY	22D01013	F	650
2	KIRAN N NAMBIAR	22D01035	M	627
3	AIMAN NISAR	22D01003	F	614
4	PRAISY SABU	22D01048	F	609
5	KASHISH R JAIN	22D01033	F	589

III BDS

MERIT LIST				
Sl. No.	Name	Reg.No.	Gender	Marks Obtained
1	MAHEK FARHEEN	21D01040	F	464
2	R SHAMITHA	21D01057	F	448
3	SANHA M BELLAD	21D01064	F	446
4	SHREYAS M RAO	21D01067	M	446

IV BDS

MERIT LIST				
Sl. No.	Name	Reg.No.	Gender	Marks Obtained
1	Suhani Jain	20D01047	F	1230
2	Sagarika S N	20D01042	F	1206
3	Sruthi Lakshna K	20D01046	F	1188
4	Esther O Kikon	20D01012	M	1186
5	Manoj S	20D01023	M	1186

Subject	Highest Marks	Name	Reg.No.
Public Health Dentistry	135	Manoj S	20D01023
Periodontology	145	Niharika P	20D01032
Orthodontics	168	Esther O Kikon Mariyam Sadaf Suhani Jain	20D01012, 20D01024, 20D01047
Oral Medicine & Radiology	162	A M Srilekha Vaishnavi	20D01001
Oral & Maxillofacial Surgery	172	Suhani Jain	20D01047
Conservative Dentistry & Endodontics	162	Suhani Jain	20D01047
Prosthodontics & Crown & Bridge	145	Sruthi Lakshna K	20D01046
Paediatric & Preventive Dentistry	156	Maisara Aamina Suhani Jain	20D01021, 20D01047

Faculty of Dentistry	
Dr. Umang Rai 21D02105 MDS - Prosthodontics and Crown & Bridge	His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji Gold Medal for obtaining highest marks in MDS
	Gade Narasimha Rao Gold Medal for Proficiency in MDS
Dr. Karthikaa Sivam P 21D08102 MDS - Public Health Dentistry	Dr. C V K Reddy Gold Medal for Proficiency in MDS Public Health Dentistry
Dr. Sreejeeta Dey 21D09103 MDS - Pediatric and Preventive Dentistry	Mrs. Kamala Shivaprasad Thotappa Gold Medal for Proficiency in MDS Pediatric and Preventive Dentistry
Ann V Mavelly 19D01012 BDS	His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji Gold Medal for obtaining highest marks in BDS
	Dr. N S Yadav Gold Medal awarded for Proficiency in BDS
	Dr. C G Raju Memorial Gold Medal for Proficiency in Final year BDS
Khadeeja Shariff 19D01041 BDS	Dr. Suhas Sanjeev Godhi Gold Medal for Proficiency in the subject Oral and Maxillofacial Surgery in BDS
Nighil Antony 22D01504 Diploma in Dental Mechatronics	His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji Gold Medal for obtaining highest marks in Diploma in Dental Mechatronics

Conference / Workshop attended by the faculty from June 2024 to June 2025

Name of the Faculty	Details	Department
Dr Sowmya H K, Lecturer	Flipped Classroom Pedagogy, Dr Chaya Gopalan from Southern Illinois University Edwardsville, 7th June 2024	Conservative Dentistry & Endodontics
Dr Sushma R, Lecturer	Webinar on Managing Health Impacts of escalating heat waves amidst climate change, SHARP NGO, 8th June 2024	Public Health Dentistry

Name of the Faculty	Details	Department
Dr Suman Basavaraj, Prof & HOD, Dr Sheela Kumar G, Professor, Dr Anitha S, Reader, Dr Avinash B S, Reader, Dr Vidya Priyadarshini D S, Reader, Dr Aruna G, Lecturer	SAMEEKSHA-RAPID REVIEW, Dept of Periodontology, JSS DCH, Mysuru in association with Indian, 10th to 12th June 2024	Periodontology
Dr Vidya Priyadarshini D S, Reader	Capacity Building workshop on Role & Functions of ICC / Gender Sensitization lecture, ICC, JSS Dental College and Hospital, Mysuru, 14th June 2024	Periodontology
Dr Sowmya H K, Lecturer	Capacity Building workshop on Role & Functions of ICC / Gender Sensitization lecture, ICC, JSS Dental College and Hospital, Mysuru, 14th June 2024	Conservative Dentistry & Endodontics
Dr Parinitha M S, Reader	The 21st Century Team- How digital dentistry powers team communication, CAPP, 19th June 2024	Conservative Dentistry & Endodontics
Dr Vidya G D, Reader & HOD, Dr Usha Hegde, Professor, Dr Premalatha B R, Reader, Dr Priyanka Nitin, Lecturer, Dr Sreeshyla H S, Lecturer	Webinar on Museum Techniques - The Past, Present & Future, Dept of Oral Pathology & Microbiology, JSS DCH, Mysuru, 19th June 2024	Oral Pathology & Microbiology
Dr Raghavendraswamy K N, Prof & HOD, Dr Ravi M B, Reader, Dr Anupama C, Lecturer	1st OSI National Implantology Conference, Osseointegration Society of India, 21st to 23rd June 2024	Prosthodontics and Crown & Bridge
Dr Paras Mull J, Reader	FMR & TMD beyond th teeth, LASSMANN Education, 21st to 23rd June 2024	Conservative Dentistry & Endodontics
Dr Premalatha B R, Reader	Advanced Statistical Data analysis using SPSS, Resilient Foudation for Academic Innovation & Scientific Research, New Delhi, 22nd to 28th June 2024	Oral Pathology & Microbiology
Dr Chandan S N, Reader	AOMSI Virtual Masterclass-2024, Association of Oral and Maxillofacial Surgeons of India , 25th May to 7th July-2024	Oral & Maxillofacial Surgery
Dr Meenakshi S, Lecturer	Ergonomics in dentistry, WDC IDA RJY, 1st July 2024	Prosthodontics and Crown & Bridge
Dr Vinutha M, Reader	Colour and Shade matching in Esthetic Dentistry with clinical Implementation, Aesthetic Dentistry Association of India, 11th July 2024	Conservative Dentistry & Endodontics

Name of the Faculty	Details	Department
Dr Vinutha M, Reader	Mastering Anterior and Posterior Composite, Dr Mohammed Alhasani (Silver member of Styleitaliano, 13th and 14th July 2024	Conservative Dentistry & Endodontics
Dr Vidya G Doddawad, Reader & HOD, Dr Sreeshyla H S, Lecturer, Dr Priyanka Nitin, Lecturer	The Objective Structured Clinical Examination, Dept of Anaesthesiology JSS Medical College in collaborartion with the Medical education unit and the skill & simulation lab, JSSAHER, 19th July 2024	Oral Pathology & Microbiology
Dr Anupama C, Lecturer	Oral Pathology- The Future Hub for Unicorn StartUps, Kairali Society of Oral & Maxillofacial Pathologists , 24th July 2024	Prosthodontics and Crown & Bridge
Dr Vinutha M, Reader	Periodontal Plastic Surgery Simplified, JSS DCH, Mysuru Dept of Periodontology, 26th July 2024	Conservative Dentistry & Endodontics
Dr Bhagyalakshmi A, Reader	Ensuring Quality in Health Sciences Institutions , King George's Medical University U P, 27th July 2024	Orthodontics & Dento-Facial Orthopaedics
Dr Vidya G Doddawad, Prof and HOD	Intersection between Forensic Medicine and Forensic Odontology, Dept of Forensic Odontology, JSSDCH,Mysuru , 27th July 2024	Oral Pathology & Microbiology
Dr Suman Basavaraj, Prof & HOD,Pratibha Shashikumar, Reader, Dr Anitha S, Reader, Dr Avinash B S, Reader, Dr Aruna G, Lecturer	Oral Hygiene Day 2024, Indian Society of Periodontology and JSSDCH, Mysuru, 1st August 2024	Periodontology
Dr Sheela Kumar Gujjari, Professor	6th International Conference on Oral Microbiology and Oral Immunology 2024 in collaboration with UM International Dental Conference 2024, Universiti Malaya, 3rd August 2024	Periodontology
Dr Usha Hegde, Prof, Dr Sreeshyla H S, Lecturer, Dr Priyanka Nitin, Lecturer	Transformative Education: Integrating AI Tools with Outcome-Based Learning, Dept of Civil Engineering, Radhakrishna Institute of Technology and Engineering (RITE), Odisha, India & RSP Science Hub, Coimbatore, Tamil Nadu, India , 5th August 2024	Oral Pathology & Microbiology
Dr. Premalatha B R, Reader	12th World Dental Sciences and Oral Health Conference , CynoDent & ISD in collaboration with Pierre Fauchard Academy, USA and Dept of Periodontology & Implantology, Faculty of Dental Sciences, King George's Medical University at KGMU, Lucknow, U.P, 16th & 17th August 2024	Oral Pathology & Microbiology

Name of the Faculty	Details	Department
Dr Anupama C, Lecturer	Child Abuse and Dental Neglect: Recognition and Prevention, Dept of Forensic Odontology, JSSDCH,Mysuru in Association with Indian Dental Association, Mysuru Branch, 19th August 2024	Prosthodontics and Crown & Bridge
Dr Vidya G Doddawad, Reader & HOD, Dr Premalatha B R, Reader	Child Abuse and Dental Neglect: Recognition and Prevention, Dept of Forensic Odontology, JSSDCH,Mysuru in Association with Indian Dental Association, Mysuru Branch, 19th August 2024	Oral Pathology & Microbiology
Dr Sreeshyla H S, Lecturer	International Webinar on Data Driven Decisions: Harnessing analytics for Continuous improvement in Healthcare, University Centre for Health Professions Education, Sri Devaraj Urs AHER, Kolar, 21st August 2024	Oral Pathology & Microbiology
Dr Anupama C, Lecturer, Dr Kathyayani C P, Lecturer	Bio Mechanics of Implant Occlusion, Indian Society of Prosthodontics-Restorative-Periodontics, 25th August 2024	Prosthodontics and Crown & Bridge
Dr. Anupama C, Lecturer	How to build a brand that attracts new patients- Transition from patient experience to customer experience, CAPP Events & Training designates, 4th September 2024	Prosthodontics and Crown & Bridge
Dr. Priyanka Nitin, Lecturer	Dental Conclave 2024, Word of Dentist, 14th & 15th September 2024	Oral Pathology & Microbiology
Dr B R Chandrashekar, Professor, Dr Maurya Manjunath, Lecturer	Indian Association of Public Health Dentistry 1st International Conference, TSPHD and Thammasat University, 12th to 15th September 2024	Public Health Dentistry
Dr Sreeshyla H S, Lecturer	Enhancing educational outcomes with data analytics, University Centre for Health Professions Education, SDUAHER, Kolar, 19th September 2024	Oral Pathology & Microbiology
Dr H Jyothi Kiran, Professor & HOD	58th Indian Orthodontic Conference , Clarks Exotica, Bangaluru, 20 to 22nd September 2024	Orthodontics & Dento-Facial Orthopaedics
Dr Premalatha B R, Reader	5th One week online workshop on Biostatistical Data Analysis and Research Methodology, Amiruddaula Islamia Degree College, Lucknow & Science Tech Institute, Lucknow, UP, India, 21st-27th September 2024	Oral Pathology & Microbiology

Name of the Faculty	Details	Department
Dr. Anupama C, Lecturer	Management of soft tissue around the implants- A key for the long term success, CAPP Events & Training designates, 25th September 2024	Prosthodontics and Crown & Bridge
Dr. Seema Deshmukh, Reader,. Dr. Girish M S, Reader,. Dr. Brinda S Godhi, Reader,. Dr. Indira M D, Lecturer	45th ISPPD Annual National Conference, NAMMAPEDO 2024, ISPPD, 26th,27th and 28th September 2024	Paediatrics & Preventive Dentistry
Dr Anitha Subbappa, Reader	Multidisciplinary treatment modalities in crown-roof fractures by Dr Kantheti Sirisha, Indian Society of Prosthodontics Restorative - Periodontics (ISPRP), 29th September 2024	Periodontology
Dr Aupama C, Lecturer	Multidisciplinary treatment modalities in crown-roof fractures by Dr Kantheti Sirisha, Indian Society of Prosthodontics Restorative - Periodontics (ISPRP), 29th September 2024	Prosthodontics and Crown & Bridge
Dr Seema Deshmukh, Reader	Pre-Conference Course on Competency Based Dental Education Pre-Conference Workshop in Virtual International Dental Education Conference 2.0, Yenepoya Dental College in association with Yenepoya Centre for faculty development (Yen-FDC), 08th October 2024	Paediatrics & Preventive Dentistry
Dr Thippeswamy H M, Reader	Virtual International Dental Education Conference 2.0, Yenepoya Dental College in association with Yenepoya Centre for faculty development (Yen-FDC), 08th-10th October 2024	Public Health Dentistry
Dr. Nanditha Kumar M, Reader,. Dr. Sunila B S, Reader	Virtual International Dental Education Conference 2.0, Yenepoya Dental College in association with Yenepoya Centre for faculty development (Yen-FDC), 08th-10th October 2024	Prosthodontics and Crown & Bridge
Dr Seema Deshmukh, Reader	Virtual International Dental Education Conference 2.0, Yenepoya Dental College in association with Yenepoya Centre for faculty development (Yen-FDC), 08th-10th October 2024	Paediatrics & Preventive Dentistry
Dr Seema Deshmukh, Reader	DOPS in Dentistry Workshop in Virtual International Dental Education Conference 2.0, Yenepoya Dental College in association with Yenepoya Centre for faculty development (Yen-FDC), 10th October 2024	Paediatrics & Preventive Dentistry

Name of the Faculty	Details	Department
Dr Vidya G Doddawad, Professor & HOD	International Webinar on the World Anatomy Day 2024 Program on the theme "Advancing Anatomy", Society of Clinical Anatomists (SOCA), India, 15th October 2024	Oral Pathology & Microbiology
Dr Usha Hegde, Professor	IDA Mysore scientific program, Sensodyne Expert Academy, 16th October 2024	Oral Pathology & Microbiology
Dr Anitha Subbappa, Reader	Ayurdentocon-2024 a National Conference on Oro-Dental Diseases-an Integrated Approach, JSS Ayurveda Medical College & Hospital and JSSDCH JSSAHE&R, Mysuru, 18th October 2024	Periodontology
Dr Thippeswamy H M, Reader, Dr Sunitha S, Reader, Dr Sushma R, Lecturer	Ayurdentocon-2024 a National Conference on Oro-Dental Diseases-an Integrated Approach, JSS Ayurveda Medical College & Hospital and JSSDCH JSSAHE&R, Mysuru, 18th October 2024	Public Health Dentistry
Dr Manjula S, Reader,. Dr Deepa B V, Lecturer	Ayurdentocon-2024 a National Conference on Oro-Dental Diseases-an Integrated Approach, JSS Ayurveda Medical College & Hospital and JSSDCH JSSAHE&R, Mysuru, 18th October 2024	Oral & Maxillofacial Surgery
Dr Anupama C, Lecturer	Ayurdentocon-2024 a National Conference on Oro-Dental Diseases-an Integrated Approach, JSS Ayurveda Medical College & Hospital and JSSDCH JSSAHE&R, Mysuru, 18th October 2024	Prosthodontics and Crown & Bridge
Dr Seema Deshmukh, Reader, Dr Brinda S Godhi, Reader	Ayurdentocon-2024 a National Conference on Oro-Dental Diseases-an Integrated Approach, JSS Ayurveda Medical College & Hospital and JSSDCH JSSAHE&R, Mysuru, 18th October 2024	Paediatrics & Preventive Dentistry
Dr Vidya G Doddawad, Reader & HOD, Dr Usha Hegde, Professor,. Dr Premalatha B R, Reader,. Dr Sreeshyala H S, Lecturer,. Dr Priyanka Nitin, Lecturer	Ayurdentocon-2024 a National Conference on Oro-Dental Diseases-an Integrated Approach, JSS Ayurveda Medical College & Hospital and JSSDCH JSSAHE&R, Mysuru, 18th October 2024	Oral Pathology & Microbiology
Dr Jyothi Kiran H, Professor & HOD, Suma S, Reader,. Dr Pradeep S, Lecturer,. Dr Shubhankar S Kottur, Lecturer,. Dr Varun Shankar, Lecturer	Ayurdentocon-2024 a National Conference on Oro-Dental Diseases-an Integrated Approach, JSS Ayurveda Medical College & Hospital and JSSDCH JSSAHE&R, Mysuru, 18th October 2024	Orthodontics & Dento-Facial Orthopaedics

Name of the Faculty	Details	Department
Dr. Meenakshi S, Lecturer	Geriadent Conference, Board of Geriatrics Dentistry under the aegis of Federation of Special Care Dentistry , 19th and 20th October 2024	Prosthodontics and Crown & Bridge
Dr. Bhagyalakshmi, Reader	Faculty for the residential session of MAHE FAIMER International Institute for Leadership in Interprofessional Education (M-FILIFE), MAHE-FAIMER International Institute for Leadership in Interprofessional Education, Manipal Academy of Higher Education, Manipal, 21st to 24th October 2024	Orthodontics & Dento-Facial Orthopaedics
Dr Ganesh S, Reader,. Dr. Nanditha Kumar M, Reader,. Dr. Anupama C, Lecturer	World Evidence Based Health Care Day 2024, Indian Prosthodontic Soccity, 21st October 2024	Prosthodontics and Crown & Bridge
Dr. Meenakshi S, Lecturer	Faculty Fellow Skill Sharing session on "Promoting Interprofessional Learning", MAHE-FAIMER International Institute for Leadership in Interprofessional Education, Manipal Academy of Higher Education, Manipal, 23rd October 2024	Prosthodontics and Crown & Bridge
Dr. Bhagyalakshmi, Reader	Faculty Fellow Skill Sharing session on "Gamification in Interprofessional Education using Simulation", MAHE-FAIMER International Institute for Leadership in Interprofessional Education, Manipal Academy of Higher Education, Manipal, 23rd October 2024	Orthodontics & Dento-Facial Orthopaedics
Dr. Indira M D, lecturer	Faculty Fellow Skill Sharing session on "Experience the Future of Teamwork: Dive into Interprofessional Simulation", MAHE-FAIMER International Institute for Leadership in Interprofessional Education, Manipal Academy of Higher Education, Manipal, 23rd October 2024	Paediatrics & Preventive Dentistry
Dr. Indira M D, lecturer	Faculty Fellow Skill Sharing session on "Unlock the Power of Collaboration: Master Interprofessional Skills", MAHE-FAIMER International Institute for Leadership in Interprofessional Education, Manipal Academy of Higher Education, Manipal, 23rd October 2024	Paediatrics & Preventive Dentistry

Name of the Faculty	Details	Department
Dr. Meenakshi S, Lecturer	National Consultation on "Interprofessional Entrustable Professional Activities (EPAs)", MAHE-FAIMER International Institute for Leadership in Interprofessional Education, Manipal Academy of Higher Education, Manipal, 24th October 2024	Prosthodontics and Crown & Bridge
Dr. Indira M D, Lecturer	National Consultation on "Interprofessional Entrustable Professional Activities (EPAs)", MAHE-FAIMER International Institute for Leadership in Interprofessional Education, Manipal Academy of Higher Education, Manipal, 24th October 2024	Paediatrics & Preventive Dentistry
Dr. Bhagyalakshmi, Reader	National Consultation on "Interprofessional Entrustable Professional Activities (EPAs)", MAHE-FAIMER International Institute for Leadership in Interprofessional Education, Manipal Academy of Higher Education, Manipal, 24th October 2024	Orthodontics & Dento-Facial Orthopaedics
Dr Anitha Subbappa, Reader	My Journey: A Light Perspective Exploring Photography in Dental Aesthetics" by Dr Ashwini Santosh, Indian Society of Prosthodontics Restorative - Periodontics (ISPRP), 27th October 2024	Periodontology
Dr Priyanka Nitin, Lecturer	My Journey: A Light Perspective Exploring Photography in Dental Aesthetics" by Dr Ashwini Santosh, Indian Society of Prosthodontics Restorative - Periodontics (ISPRP), 27th October 2024	Oral Pathology & Microbiology
Dr Mahesh K P, Reader	Enhancing your practice with digital dentistry, Oral-D Jnanadhare, 27th October 2024	Oral Medicine & Radiology
Dr Sahith Kumar Shetty, Asso. Professor	Ridge preservation and ridge augmentation and soft tissue augmentation , Geistlich, 11th to 13th November 2024	Oral & Maxillofacial Surgery
Dr Aruna G, Lecturer	5-days-Cloud-Based Hands-on workshop on Use of Schrodinger Suite for Computer Aided Drug Discovery, JSSAHER Research Division, 11th to 15th November 2024	Periodontology
Dr Seema Deshmukh, Reader	5-days-Cloud-Based Hands-on workshop on Use of Schrodinger Suite for Computer Aided Drug Discovery, JSSAHER Research Division, 11th to 15th November 2024	Paediatrics & Preventive Dentistry
Dr Dhakshaini M R, Prof & Principal	QS I-GAUGE 'Institution of Happiness' Conclave, QS I-GAUGE, 14th November 2024	Prosthodontics and Crown & Bridge

Name of the Faculty	Details	Department
Dr Sushma R, Lecturer	5th World Environment Summit 2024, Environment and Social Development Association (ESDA India) in Association with Dr B R Ambedkar College, DU, Hansraj College, DU, Amity University, RCCVG College, Ghaziabad, ICMR, New Delhi, GDGU, Gurugram, Villa College, Maldives, Tribhuvan University, Nepal, ZS Bangladesh, 16th to 18th November 2024	Public Health Dentistry
Dr Parinitha M S, Reader	Live CE Webinar on Gingival health during pregnancy- What we need to know, CAPP, 20th November 2024	Conservative Dentistry & Endodontics
Dr Sunila B S, Reader	52nd Indian Prosthodontic Society National Conference, Indian Prosthodontic Society, 21st to 24th November 2024	Prosthodontics and Crown & Bridge
Dr Mahesh K P, Reader	35th National Conference of Indian Academy of Oral Medicine and Radiology, Department of Oral Medicine & Radiology Yenepoya Dental College, 22nd to 24th November 2024	Oral Medicine & Radiology
Dr Ashwini T S, Professor & HOD	TEDxJSSMC- The ripple effect, TEDxJSSMC, 23rd November 2024	Conservative Dentistry & Endodontics
Dr Priyanka Nitin, Lecturer	Aesthetic Soft tissue contour around Natural teeth & Implants by Dr R.Shanmugapriya, Indian Society of Prosthodontics-Restorative-Periodontics, 24th November 2024	Oral Pathology & Microbiology
Dr Anitha Subbappa, Reader	Aesthetic Soft tissue contour around Natural teeth & Implants by Dr R.Shanmugapriya, Indian Society of Prosthodontics-Restorative-Periodontics, 24th November 2024	Periodontology
Dr Parinitha M S, Reader	Aesthetic Soft tissue contour around Natural teeth & Implants by Dr R.Shanmugapriya, Indian Society of Prosthodontics-Restorative-Periodontics, 24th November 2024	Conservative Dentistry & Endodontics
Dr Sunitha S, Reader	50th Karnataka State & 9th Interstate Dental Conference, IDA, 29th November to 1st December 2024	Public Health Dentistry
Dr Ganesh S, Reader	50th Karnataka State & 9th Interstate Dental Conference, IDA, 29th November to 1st December 2024	Prosthodontics and Crown & Bridge
Dr Nitin V. Muralidhar, Reader	50th Karnataka State & 9th Interstate Dental Conference, IDA, 29th November to 1st December 2024	Orthodontics & Dento-Facial Orthopaedics

Name of the Faculty	Details	Department
Dr Indira M D, Lecturer	Hands-On Workshop on Medical Illustration, Dept of Pediatrics, Medical Education Unit and Academic society, JSS Medical College, Mysuru, 30th November 2024	Paediatrics & Preventive Dentistry
Dr Ashwini T S, Professor & HOD	37th Annual National Conference of Geriatric Society of India , Geriatric Society of India and GSI Kerala Branch, 2nd December 2024	Conservative Dentistry & Endodontics
Dr Nagabhushana D, Reader., Dr Sanjay C J, Reader	Recent Advances & Role of Artificial Intelligence in OPMDs and Training for Biopsy Techniques, Dept of Dental and Oral Surgery & OPMD-Hub, a National Resource Centre for Oral Potentially Malignant Disorders, LHMC, New Delhi, 6th December 2024	Oral Medicine & Radiology
Dr Mahesh K P, Reader	International Orofacial Pain Congress 2024/IOPCON 2024, National Health Academy in New Delhi in collaboration with Medskill, 6th to 8th December 2024	Oral Medicine & Radiology
Dr Ashwini T S, Professor & HOD	Animal Model in Dental Research, Dept of Oral Pathology & Microbiology JSSDCH, Mysuru, 10th December 2024	Conservative Dentistry & Endodontics
Dr Sanjay C J, Reader	Animal Model in Dental Research, Dept of Oral Pathology & Microbiology JSSDCH, Mysuru, 10th December 2024	Oral Medicine & Radiology
Dr C.P.Kathyayani, Lecturer	Animal Model in Dental Research, Dept of Oral Pathology & Microbiology JSSDCH, Mysuru, 10th December 2024	Prosthodontics and Crown & Bridge
Dr Aruna G, Lecturer	Animal Model in Dental Research, Dept of Oral Pathology & Microbiology JSSDCH, Mysuru, 10th December 2024	Periodontology
Dr Anupama C, Lecturer	The lasting impact of untreated pediatric oral health care, CAPP, 10th December 2024	Prosthodontics and Crown & Bridge
Dr Anupama C, Lecturer	Successful orthodontic treatment outcome-It's more than just straight teeth, CAPP, 11th December 2024	Prosthodontics and Crown & Bridge
Dr Seema Deshmukh, Reader	Coaching: A tool to support the development of self-regulated learning skills in health professions learners by Dr. Marellen Gusic, International Conference on Health Professions Education (ICHPE) 2024, SDUAHER, Kolar, 12th December 2024	Paediatrics & Preventive Dentistry

Name of the Faculty	Details	Department
Dr Seema Deshmukh, Reader	Gamification by Dr. Smitha Bhat & Dr. Archana Bhat, International Conference on Health Professions Eduvation (ICHPE) 2024, SDUAHER, Kolar, 12th December 2024	Paediatrics & Preventive Dentistry
Dr Seema Deshmukh, Reader, Dr Indira M D, Lecturer	Oral Microbiome and Oral Cancer, SIG "Oral Microbiome, Dysbiosis & Disease" and "Oral precancer & Cancer" and JSSDCH Mysore, 12th December 2024	Paediatrics & Preventive Dentistry
Dr Nagabhushana D, Reader	Oral Microbiome and Oral Cancer, SIG "Oral Microbiome, Dysbiosis & Disease" and "Oral precancer & Cancer" and JSSDCH Mysore, 13th December 2024	Oral Medicine & Radiology
Dr Vidya G.D, Reader & HOD., Dr Usha Hegde, Professor, Dr Premalatha B R, Reader,. Dr Sreeshyla H S, Lecturer,. Dr Priyanka Nitin, Lecturer	Oral Microbiome and Oral Cancer, SIG "Oral Microbiome, Dysbiosis & Disease" and "Oral precancer & Cancer" and JSSDCH Mysore, 13th December 2024	Oral Pathology & Microbiology
Dr Meenakshi S, Lecturer,. Dr C.P.Kathyayani, Lecturer	Oral Microbiome and Oral Cancer, SIG "Oral Microbiome, Dysbiosis & Disease" and "Oral precancer & Cancer" and JSSDCH Mysore, 13th December 2024	Prosthodontics and Crown & Bridge
Dr Meenakshi S, Lecturer	International Conference on Health Professions Eduvation (ICHPE) 2024, Sri Devaraj Urs Academy of Higher Education and Research Kolar, 13th to 14th December 2024	Prosthodontics and Crown & Bridge
Dr Seema Deshmukh, Reader, Dr Indira M D, Lecturer	International Conference on Health Professions Eduvation (ICHPE) 2024, Sri Devaraj Urs Academy of Higher Education and Research Kolar, 13th to 14th December 2024	Paediatrics & Preventive Dentistry
Dr Sreeshyla H S, Lecturer	Generative AI and Advanced Tools for Academic Research, Scrollwell, 9th to 15th December 2024	Oral Pathology & Microbiology
Dr Anupama C, Lecturer	Fiber-reinforced restorations of endodontically-treated teeth: Interfacing biology with technology, CAPP, 17th December 2024	Prosthodontics and Crown & Bridge
Dr Premalatha B R, Reader	Cutting-edge Developments and Future Directions in Pharmaceutical & Health Sciences, School of Pharmacy, Sharda University, Greater Noida, 17th to 21st December 2024	Oral Pathology & Microbiology

Name of the Faculty	Details	Department
Dr I Girish Kumar, Lecturer., Dr Shubhankar, Lecturer	National level interdental collegiate cricket tournament "Impressions Premier League-2024", Faculty of Dental Sciences, Ramaiah University of Applied Sciences, 17th to 22nd December 2024	Orthodontics & Dento-Facial Orthopaedics
Dr Anupama C, Lecturer	Intra oral photogrammetry: the new paradigm shift in implant scanning, CAPP, 18th December 2024	Prosthodontics and Crown & Bridge
Dr Anupama C, Lecturer., Dr C P Kathyayani, Lecturer	National Intellectual Property Awareness Mission, Intellectual Property office, India, 19th December 2024	Prosthodontics and Crown & Bridge
Dr Priyanka Nitin, Lecturer	World Record for "Largest Attendance in a Virtual Meditation Class" on World Meditation Day, World Records Union Habuild, 21st December 2024	Oral Pathology & Microbiology
Dr Sreeshyla H S, Lecturer	The Oral Pathology 360's Faculty Open Mic Contest, Oral Pathology 360 , 21st December 2024	Oral Pathology & Microbiology
Dr Dhakshaini M R, Principal & Professor, Dr Kathyayani C P, Lecturer	Gender Sensitization and Information Technology Law - an Overview, ICC of JSSDCH, Mysuru, 13th January 2025	Prosthodontics and Crown & Bridge
Dr Sowmya HK, Lecturer	Gender Sensitization and Information Technology Law - an Overview, ICC of JSSDCH, Mysuru, 13th January 2025	Conservative Dentistry & Endodontics
Dr Sushma R, Lecturer	44th Indian Association of Cancer Research, International Conference, 44th Indian Association of Cancer Research,Kolkata, 16th to 18th January 2025	Public Health Dentistry
Dr Sreeshyla H S, Lecturer	44th Indian Association of Cancer Research, International Conference, 44th Indian Association of Cancer Research,Kolkata, 16th to 18th January 2025	Oral Pathology & Microbiology
Dr Sushma R, Lecturer	Onsite certificate program in Quality Health Standards (CPQH) , Consortium of Accredited Healthcare Organizations (CAHOsec), 20th to 22nd January 2025	Public Health Dentistry
Dr Sathish R, Professor., Dr Manjula S, Reader	Onsite certificate program in Quality Health Standards (CPQH) , Consortium of Accredited Healthcare Organizations (CAHOsec), 20th to 22nd January 2025	Oral & Maxillofacial Surgery
Dr Priyanka Nitin, Lecturer	Advanced Hand Mudras Course, Mudras with Prem, 20th to 23rd January 2025	Oral Pathology & Microbiology

Name of the Faculty	Details	Department
Dr Meenakshi S, Lecturer	International Symposium on Education to promote Global Peace & Human Agency, Institute of Health Professions Education (IHPE), Sri Balaji Vidyapeeth, India & the Centre of Excellence for Learning and Teaching (COELT) AIMST University, Malaysia, 24th January 2025	Prosthodontics and Crown & Bridge
Dr Raghavendra Swamy K N, Professor & HOD,. Dr Anil Kumar G, Professor,. Dr Ganesh S, Reader,. Dr Ravi M B, Reader,. Dr Nanditha Kumar, Reader,. Dr Sunila B S, Reader,. Dr Sowmya S, Lecturer,. Dr Meenakshi S, Lecturer,. Dr Anupama C, Lecturer,. Dr C P Kathyayani, Lecturer,. Dr Nagausha N, Lecturer	Pankey Mann Schuyler Philosophy in Full Mouth Rehabilitation, Dept of Conservative Dentistry & Endodontics and Prosthodontics-Crown & Bridge JSS DCH, Mysuru, 24th January 2025	Prosthodontics and Crown & Bridge
Dr Pradeep Subbaiah, Lecturer	TILT Implant Masterclass, Institute of Dental Implantology Pune, 24th to 26th January 2025	Orthodontics & Dento-Facial Orthopaedics
Dr C P Kathyayani, Lecturer	"Digital revolution in implant dentistry....is it here to stay??" by Dr Akash Chakravarthy, Indian Society of Prosthodontics Restorative - Periodontics (ISPRP), 26th January 2025	Prosthodontics and Crown & Bridge
Dr Usha Hegde, Professor,. Dr Sreeshyla H S, Lecturer,. Dr Priyanka Nitin, Lecturer	National Workshop on Statistical Data Analysis using SPSS, Uttar Pradesh University of Medical Sciences, Saifai Etawah & Science Tech Institute, Lucknow, 21st to 27th January 2025	Oral Pathology & Microbiology
Dr Brinda S Godhi, Reader Dr Indira M D, Lecturer	21st Postgraduate Convention of Indian Society of Pedodontics and Preventive Dentistry-PEDOSCH 2025, Terna Dental College, Navi Mumbai, 30th January to 1st February 2025	Paediatrics & Preventive Dentistry
Dr Chanchala H P, Lecturer	Interview on Dental Care in Special Children and Trauma and Sports Injuries, Prasara Bharati (India's Public Service Broadcaster) Akashvani/Doordarshan, 5th February 2025	Paediatrics & Preventive Dentistry
Dr Nanditha Kumar M, Reader	Bio-Esthetics and Function in Harmony, JSSDCH in collaboration with edelweiss dentistry, 5th February 2025	Prosthodontics and Crown & Bridge
Dr Sheela Kumar G, Professor	Does Absence of Pain Really Mean Absence of Disease, Malaysian Society of Oral Microbiology and Oral Immunologists, 5th February 2025	Periodontology

Name of the Faculty	Details	Department
Dr Chanchala H P, Lecturer	Quality Bharath, Quality Council of India, 7th February 2025	Paediatrics & Preventive Dentistry
Dr Sreeshyla H S, Lecturer	Masterclass on Oral Potentially Malignant Disorders, Vishnu Dental College and Oral Pathology 360, 8th February 2025	Oral Pathology & Microbiology
Dr Sunitha S, Reader	Two days E-workshop on Geographical information system (GIS), STAT Studio India, 9th and 10th February 2025	Public Health Dentistry
Dr. Vidya Priyadarshini, Reader	1st AGeD Global Conclave, Geriatric Dentistry: Bridging Gaps, Building care, Association of Geriatric Dentistry in collaboration with Sree Balaji Dental College & Hospital, 15th to 16th February 2025	Periodontology
Dr. T S Ashwini, Professor & HOD	1st AGeD Global Conclave, Chennai, Association of Geriatric Dentistry in collaboration with Sree Balaji Dental College & Hospital, 15th to 16th February 2025	Conservative Dentistry & Endodontics
Dr Thippeswamy H M, Reader & HOD, Dr Sunitha S, Reader, Dr Sushma R, Lecturer	Programme on Implementation of NABH 3rd Edition Standards for Dental Health Care Service Providers, NABH, 17th and 18th February 2025	Public Health Dentistry
Dr Sathish R, Professor	Programme on Implementation of NABH 3rd Edition Standards for Dental Health Care Service Providers, NABH, 17th and 18th February 2025	Oral & Maxillofacial Surgery
Dr Karthikeya Patil, Professor and HOD, Dr Jaishankar H P, Vice Principal & Reader, Dr Mahesh K P, Reader	Programme on Implementation of NABH 3rd Edition Standards for Dental Health Care Service Providers, NABH, 17th and 18th February 2025	Oral Medicine & Radiology
Dr Chanchala H P, Lecturer	Programme on Implementation of NABH 3rd Edition Standards for Dental Health Care Service Providers, NABH, 17th and 18th February 2025	Paediatrics & Preventive Dentistry
Dr Nanditha Kumar, Reader	Programme on Implementation of NABH 3rd Edition Standards for Dental Health Care Service Providers, NABH, 17th and 18th February 2025	Prosthodontics and Crown & Bridge
Dr Suman Basavaraju, Professor & HOD	Programme on Implementation of NABH 3rd Edition Standards for Dental Health Care Service Providers, NABH, 17th and 18th February 2025	Periodontology

Name of the Faculty	Details	Department
Dr Vidya G D, Reader & HOD, Dr Usha Hegde, Professor, Dr Premalatha B R, Reader, Dr Priyanka Nitin, Lecturer, Dr Sreeshyla H S, Lecturer	Oral Pathology Day Celebration 2025, Dept of Oral Pathology & Microbiology, JSSDC&H, 19th February 2025	Oral Pathology & Microbiology
Dr Anitha S, Reader	Perio Akshaya-2025 Topic-Soft tissue-The key to long term implant success, Dept of Periodontics, Vishnu Dental College, Bhimavaram, 21st February 2025	Periodontology
Dr Chanchala H P, Lecturer	National Conference on "Applied Biotechnological & Biosciences Interventions in New Age Translational Therapeution (ABBINATT-2025), Division of Biochemistry, School of Life Sciences, JSS AHER, Mysuru in association with IABA, 21st and 22nd February 2025	Paediatrics & Preventive Dentistry
Dr Suman Basavaraju, Professor & HOD	National Conference on "Applied Biotechnological & Biosciences Interventions in New Age Translational Therapeution (ABBINATT-2025), Division of Biochemistry, School of Life Sciences, JSS AHER, Mysuru in association with IABA, 21st and 22nd February 2025	Periodontology
Dr Meenakshi S, Lecturer	National Conference on "Applied Biotechnological & Biosciences Interventions in New Age Translational Therapeution (ABBINATT-2025), Division of Biochemistry, School of Life Sciences, JSS AHER, Mysuru in association with IABA, 21st and 22nd February 2025	Prosthodontics and Crown & Bridge
Dr Anitha S, Reader	"Bridging tha gap: the impact of implant and abutment interface on Gum health and occlusion" by Dr.M. Anil Goud , Indian Society of Prosthodontics Restorative - Periodontics (ISPRP), 23rd February 2025	Periodontology
Dr Suman Basavaraju, Professor & HOD, Dr. Sheela Kumar Gujjari, Professor, Dr. Pratibha Shashikumar, Dr. Vidya Priyadarshini D S, Reader, Dr. Avinash B S, Reader, Dr. Anitha S, Reader, Dr Aruna G, Lecturer, Dr Sheethal Chandra A C, Lecturer, Dr Sharath Wodeyar, Lecturer	Periodontist Day-2025, Dept of Periodontology JSSDCH, 24th February 2025	Periodontology

Name of the Faculty	Details	Department
Dr Usha Hegde, Professor	National Oral Pathologists' Day , College of Dental Sciences, Davangere, 25th February 2025	Oral Pathology & Microbiology
Dr Jyothi Kiran H, Professor & HOD	National Workshop on Biomedical Research in Public Health, School of Nursing Noida International University, Noida and Science Tech Institute, Lucknow, UP, India, 21st to 27th February 2025	Orthodontics & Dento-Facial Orthopaedics
Dr H P Jai Shankar, Vice Principal & Reader	Role of CBCT in Orthodontics, Dept of Orthodontics and Dentofacial Orthopedics at Adhiparasakthi Dental College and Hospital, Melmaruvathur, 27th February 2025	Oral Medicine & Radiology
Dr Manjula S, Reader	Research Scholars Conference in Health Sciences and Life Sciences-2025, Research Division JSSAHER, 27th & 28th February 2025	Oral & Maxillofacial Surgery
Dr Karthikeya Patil, Professor and HOD, Dr Sanjay C J, Reader	Research Scholars Conference in Health Sciences and Life Sciences-2025, Research Division JSSAHER, 27th & 28th February 2025	Oral Medicine & Radiology
Dr Raghavendra Shanbog, Reader and HOD	Research Scholars Conference in Health Sciences and Life Sciences-2025, Research Division JSSAHER, 27th & 28th February 2025	Paediatrics & Preventive Dentistry
Dr Vidya G D, Reader and HOD	Research Scholars Conference in Health Sciences and Life Sciences-2025, Research Division JSSAHER, 27th & 28th February 2025	Oral Pathology & Microbiology
Dr Sunila B S, Reader,. Dr Anupama C, Lecturer	Research Scholars Conference in Health Sciences and Life Sciences-2025, Research Division JSSAHER, 27th & 28th February 2025	Prosthodontics and Crown & Bridge
Dr Sharath Wodeyar S, Lecturer	Research Scholars Conference in Health Sciences and Life Sciences-2025, Research Division JSSAHER, 27th & 28th February 2025	Periodontology
Dr Nithin V Muralidhar, Reader	Research Scholars Conference in Health Sciences and Life Sciences-2025, Research Division JSSAHER, 27th & 28th February 2025	Orthodontics & Dento-Facial Orthopaedics
Dr Mahesh K P, Reader	1st JIAOMR Reviewer's Training Webinar, Indian Academy of Oral Medicine and Radiology, 27th & 28th February 2025	Oral Medicine & Radiology

Name of the Faculty	Details	Department
Dr Usha Hegde, Professor, Dr Shreeshyla H S, Lecturer Dr Priyanka Nitin, Lecturer	Understanding the basics of Oral Cancer and its Research, SIG "Oral Precancer & Cancer" and JSSDCH, 28th February 2025	Oral Pathology & Microbiology
Dr Suman Basavaraju, Professor & HOD	Virtual treatment planning and 3D printing in Implant Dentistry, JSSDCH in collaboration with Straumann, January & March 2025	Periodontology
Dr Raghavendra Swamy K N, Professor & HOD,. Dr Anupama C, Lecturer	Virtual treatment planning and 3D printing in Implant Dentistry, JSSDCH in collaboration with Straumann, January & March 2025	Prosthodontics and Crown & Bridge
Dr Premalatha B R, Reader	Cons-Endo Celebrations 2025, Dept of Conservative Dentistry & Endodontics JSSDCH, 5th March 2025	Oral Pathology & Microbiology
Dr H P Jai Shankar, Vice Principal & Reader	Full Mouth Immediate Loading Protocol using Conventional & Basal Multiunit Implants , Bioline Advanced Implant Academy, 7th, 8th and 9th March 2025	Oral Medicine & Radiology
Dr Premalatha B R, Reader	"Samanvaya" U-Fest Sports Meet-2025, JSSAHER, 18th-22nd March 2025	Oral Pathology & Microbiology
Dr Anitha S, Reader	Microsurgical Innovations in Periodontics: Enhancing Precision & Outcomes" by Dr.Ashank Mishra, ISPRP, 23rd March 2025	Periodontology
Dr Anupama C, Lecturer, Dr Kathyayani C P, Lecturer	Microsurgical Innovations in Periodontics: Enhancing Precision & Outcomes" by Dr.Ashank Mishra, ISPRP, 23rd March 2025	Prosthodontics and Crown & Bridge
Dr Vidya Gowdappa Doddawad, Professor & HOD, Dr Usha Hegde, Professor, Dr Premalatha B R, Reader Dr Shreeshyla H S, Lecturer Dr Priyanka Nitin, Lecturer	"Oral Leukoplakia-Newer concepts by Dr.Anand S. Tegganamani, SEGI University, Malaysia" & "Stem Cells for infections by Dr.Sivan Padma Priya, RAKMHSU, UAE", Dept. of Oral & Maxillofacial Pathology and Oral Microbiology, VMSDC in Association with Pierre Fauchard Academy, India Section, 24th March 2025	Oral Pathology & Microbiology
Dr Sunila B S, Reader	Faculty Induction Program, IQAC & CCLPE, JSSAHER, 24th to 26th March 2025	Prosthodontics and Crown & Bridge
Dr Usha Hegde, Professor, Dr Premalatha B R, Reader Dr Shreeshyla H S, Lecturer Dr Priyanka Nitin, Lecturer	Traditional Knowledge Systems: Foundations of Growth and Development, Dept. of Phormacognosy & Phytopharmacy JSS College of Pharmacy, Ooty, 25th March 2025	Oral Pathology & Microbiology
Dr Indira M D, Reader	Traditional Knowledge Systems: Foundations of Growth and Development, Dept. of Phormacognosy & Phytopharmacy JSS College of Pharmacy, Ooty, 25th March 2025	Paediatrics & Preventive Dentistry

Name of the Faculty	Details	Department
Dr Anitha S, Reader	2017 Classification: The Decoding Continues, Ramaiah University of Applied Sciences, Bengaluru, 26th March 2025	Periodontology
Dr. H Jyothi Kiran, Professor & HOD, Dr. Pradeep S, Lecturer	Global Pinnacle Series-1 PITTS21, Novotel HICC, Hyderabad, India, 28th March 2025	Orthodontics & Dento-Facial Orthopaedics
Dr Dhakshaini M R, Principal & Professor, Dr Nagausha N, Lecturer	Faculty Induction Program, JSSAHER, Mysuru and IQAC & CCLPE, 1st to 3rd April 2025	Prosthodontics and Crown & Bridge
Dr Anupama C, Lecturer	Oral Potentially Malignant Disorders: Early Prevention and Detection Strategies, MoHFW ECHO, 4th April 2025	Prosthodontics and Crown & Bridge
Dr Shivananda S, Reader,. Deepa B V, Lecturer	10th National Bioethics Conference on Artificial Intelligence in Health Care: Ethics, Law and Human Rights Matters, Forum for Medical Ethics Society, Mumbai, 5th & 6th April 2025	Oral & Maxillofacial Surgery
Dr Sathish R, Professor, Dr. Deepa B V, Lecturer	16th World Dental Sciences and Oral Health Conference , Pierre Fauchard Academy, 5th & 6th April 2025	Oral & Maxillofacial Surgery
Dr Premalatha B R, Reader	National Intellectual Property Awareness Mission, Intellectual Property office, India, 9th April 2025	Oral Pathology & Microbiology
Dr Anupama C, Lecturer	Sleep and airway medicine 2.0: A whole-body team approach, CAPP Events & Training designates, 10th April 2025	Prosthodontics and Crown & Bridge
Dr Jyothi Kiran H, Professor & HOD	National Workshop on Systematic Reviews with Meta-Analysis and Regression Analysis, Multidisciplinary Research Unit (MRU) Pt. B.D. Sharma, PGIMS, Rohtak & Science Tech Institute, Lucknow, 21st to 27th April 2025	Orthodontics & Dento-Facial Orthopaedics
Dr Anupama C, Lecturer,. Dr C P Kathyayani, Lecturer	Beautifying Smiles - Enhancing the White, Preserving the Pink" by Dr A Chakravarthy, Indian Society of Prosthodontics - Restorative - Periodontics, 27th April 2025	Prosthodontics and Crown & Bridge
Dr Sunila B S, Reader	Use of AI tools for research, Dept of Dermatology JSSMCH, JSSAHER, 27th April 2025	Prosthodontics and Crown & Bridge
Dr Indira M D, Reader	Use of AI tools for research, Dept of Dermatology JSSMCH, JSSAHER, 27th April 2025	Paediatrics & Preventive Dentistry

Name of the Faculty	Details	Department
Dr Anitha S, Reader	Beautifying Smiles - Enhancing the White, Preserving the Pink" by Dr A Chakravarthy, Indian Society of Prosthodontics - Restorative - Periodontics, 27th April 2025	Periodontology
Dr Parinitha M S, Reader	Beautifying Smiles - Enhancing the White, Preserving the Pink" by Dr A Chakravarthy, Indian Society of Prosthodontics - Restorative - Periodontics, 27th April 2025	Conservative Dentistry & Endodontics
Dr Meenakshi S, Reader	Designing Dentistry: The Intersection of Ergonomics and Efficiency, WDC State Project 4 "Surakshitha" Program-2 (IDA), 30th April 2025	Prosthodontics and Crown & Bridge
Dr Premalatha B R, Reader, Dr Priyanka Nitin, Lecturer	Oral Cancer Awareness Month, SIG "Oral Precancer & Cancer" and JSSDCH, 45748	Oral Pathology & Microbiology
Dr Anupama C, Lecturer	Oral Cancer Awareness Month, SIG "Oral Precancer & Cancer" and JSSDCH, 45748	Prosthodontics and Crown & Bridge
Dr Deepa B V, Lecturer	Local Anaesthesia in Dentistry, AICTE, Feb-Apr 2025	Oral & Maxillofacial Surgery
Dr. Deepa B V, Lecturer	International Oral Diseases Case Presentation Conference 2025, vFairs, 2nd to 4th May 2025	Oral & Maxillofacial Surgery
Dr Sheela Kumar G, Professor, Dr Anitha S, Reader	MySOMOI Webinar Series: Revolutionizing Dentistry: Unlocking the Power of Ionic Liquids for Sustainable Antimicrobial Solutions , Malaysian Society of Oral Microbiology and Oral Immunologists, 7th May 2025	Periodontology
Dr Sheethal Chandra A C, Lecturer	Dental Innovation Hackathon 2.0 , ICC, JSS Dental College and Hospital, Mysuru, 7th May 2025	Periodontology
Dr Premalatha B R, Reader	Dental Innovation Hackathon 2.0 , ICC, JSS Dental College and Hospital, Mysuru, 7th May 2025	Oral Pathology & Microbiology
Dr Indira M D, Reader	Self Directed Learning (Online Lecture cum Workshop), Jamia Millia Islamia (A Central University), 8th May 2025	Paediatrics & Preventive Dentistry
Dr Mahesh K P, Reader	3rd AIMST International Dental E-Conference (AIDEC) 2025, Faculty of Dentistry, AIMST University, Malaysia, 9th to 11th May 2025	Oral Medicine & Radiology
Dr Anupama C, Reader	Digital Dentistry Conference Achieving Restorative Excellence Digitally , CAPP, 10th May 2025	Prosthodontics and Crown & Bridge

Name of the Faculty	Details	Department
Dr Raghavendra Shanbhog, Professor & HOD,. Dr Nandla B, Professor,. Dr Seema Deshmukh, Professor,. Dr Girish M S, Reader,. Dr Brinda S Godhi, Reader,. Dr Indira M D, Reader,. Dr Shruti S Kumar, Lecturer,. Dr Chanchala H P, Lecturer,. Dr Rashmi S, Lecturer,. Dr Priyanka Talwade, Lecturer	Twin Block Therapy, Dept. of Pediatric and Preventive Dentistry, JSS Dental College & Hospital, JSSAHER, 13th May 2025	Paediatrics & Preventive Dentistry
Dr Anupama C, Reader	Prep vs. no-prep veneers: Indications and Limitations, CAPP, 13th May 2025	Prosthodontics and Crown & Bridge
Dr Mahesh K P, Reader	Integrative Approaches in Life Sciences: Leveraging Genomics, CRISPR, and AI for Advancing Biotechnology Research, ABBS School of Business, Autonomous, Bengaluru, India, 16th May 2025	Oral Medicine & Radiology
Dr Girish Kumar I, Lecturer	Lecture, Hands-on on dummy model training given by Dr. Shahul Hameed (MDS Prosthodontic-Fellow & Diplomate BOCI), AIM ACADEMY Switzerland and IDA Mysuru, 18th May 2025	Orthodontics & Dento-Facial Orthopaedics
Dr Sharath Wodeyar S, Lecturer	Sinus Floor Elevation , Coorg Institute of Dental Sciences, Virajpet, under the mentorship of Prof. Dr. Vinay V Kumar in association with Dentium, 22nd to 25th May	Periodontology
Dr Anupama C, Reader, Dr. Kathyayani C P	Advances in PRF-Unlocking the Power of Regeneration by Dr. Laxmi Tejaswin Polepalle, ISPRP, 25th May 2025	Prosthodontics and Crown & Bridge
Dr Anupama C, Reader	Mastering the Crestal Sinus Lift Technique: Indications, techniques, and success factors, CAPP, 27th May 2025	Prosthodontics and Crown & Bridge
Dr. H Jyothi Kiran, Professor & HOD	The PITTS21 System 2025, Dept. of Orthodontics & Dentofacial Orthopaedics, Royal Dental College in Association with the IOS Kerala Chapter , 28th May 2025	Orthodontics & Dento-Facial Orthopaedics
Dr. Meenakshi S, Reader	ICON-IPEPC 2025, Centre for Transformative Learning Manipal University College Malaysia (MUCM), 29th to 31st May 2025	Prosthodontics and Crown & Bridge
Dr Indira M D, Reader	International Conference of Health Profession Educators and Learners (I-HEAL)-2025 "Unlocking ChatGPT: Write Better, Work Faster, Think Sharper", Kasturba Medical College, Mangalore (A constituent unit of MAHE, Manipal), 30th to 31st May 2025	Paediatrics & Preventive Dentistry

Name of the Faculty	Details	Department
Dr Indira M D, Reader	"Unlocking ChatGPT: Write Better, Work Faster, Think Sharper", Kasturba Medical College, Mangalore (A constituent unit of MAHE, Manipal), 30th to 31st May 2025	Paediatrics & Preventive Dentistry
Dr Anupama C, Lecturer	Webinar on Overview of Forensic Odontology by Prof Dr Cristiana Palmela Perira , Dept of Forensic Dentistry, College of Dental Sciences, Davanagere, 31st May 2025	Prosthodontics and Crown & Bridge
Dr Thippeswamy H M, Reader & HOD, Dr Sunitha S, Reader, Dr Maurya M, Reader, Dr Sushma R, Lecturer	World No Tobacco Day 2025, Dept. of PHD JSSDCH, 31st May 2025	Public Health Dentistry
Dr Premalatha B R, Reader, Dr Sreeshyla H S, Lecturer, Dr Priyanka Nitin, Lecturer	AI in Dentistry Master Class, JSS Dental College & Hospital, Mysuru, 6th June 2025	Oral Pathology & Microbiology
Dr Manjula S, Reader, Dr Shivananda S, Reader, Dr Chandan S N, Reader, Dr Deepa B V, Lectuer	AI in Dentistry Master Class, JSS Dental College & Hospital, Mysuru, 6th June 2025	Oral & Maxillofacial Surgery
Dr Nitin V Muralidhar, Professor,	AI in Dentistry Master Class, JSS Dental College & Hospital, Mysuru, 6th June 2025	Orthodontics & Dento-Facial Orthopaedics
Dr Suman Basavaraju, Prof & HOD, Dr Anitha S, Professor, Dr Avinash B S, Reader, Dr Vidya Priyadarshini, Reader, Dr Sheethal Chandra, Lecturer	AI in Dentistry Master Class, JSS Dental College & Hospital, Mysuru, 6th June 2025	Periodontology
Dr Raghavendra Swamy K N, Prof & HOD, Dr Nanditha Kumar M, Reader, Dr Meenakshi S, Reader, Dr Sowmya H K, Reader, Dr Anupama C, Lecturer, Dr Kathyayani C P, Lecturer, Dr Naga Usha N, Lecturer	AI in Dentistry Master Class, JSS Dental College & Hospital, Mysuru, 6th June 2025	Prosthodontics and Crown & Bridge
Dr Usha Hedge, Professor	Annual CME, IMA Belagavi Branch, Indian Medical Association Belagavi CME, 7th to 8th June 2025	Oral Pathology & Microbiology
Dr Anupama C, Lecturer	Webinar on How to manage curved anatomies with a martensitic file system by Dr Hugo Sousa Dias, Portugal, CAPP Events & Training designates, 10th June 2025	Prosthodontics and Crown & Bridge

Name of the Faculty	Details	Department
Dr Anitha S, Reader	MySOMOI Webinar Series: The Relationship between periodontal disease and systematic diseases, Malaysian Society of Oral Microbiology and Oral Immunologists, 11th June 2025	Periodontology
Dr. H Jyothi Kiran, Professor & HOD	International PITTS Master 7th Edition, , 12th to 14th June 2025	Orthodontics & Dento-Facial Orthopaedics
Dr Sowmya S, Reader, Dr Meenakshi S, Reader, Dr Anupama C, Lecturer	JSS AHER Research Conclave 2025, JSSAHER, Mysuru , 14th to 15th June 2025	Prosthodontics and Crown & Bridge
Dr Nagabhushana D, Professor., Mahesh K P, Reader., Dr Sanjay C J, Reader	JSS AHER Research Conclave 2025, JSSAHER, Mysuru , 14th to 15th June 2025	Oral Medicine & Radiology
Dr Chandrashekar B R, Professor, Dr Thippeswamy H M, Reader & HOD, Dr Sushma R, Reader	JSS AHER Research Conclave 2025, JSSAHER, Mysuru , 14th to 15th June 2025	Public Health Dentistry
Dr Vidya G Doddawad, Professor & HOD, Dr Sreeshyla H S, Lecturer, Dr Priyanka Nitin, Lecturer	JSS AHER Research Conclave 2025, JSSAHER, Mysuru , 14th to 15th June 2025	Oral Pathology & Microbiology
Dr Shivananda S, Reader	JSS AHER Research Conclave 2025, JSSAHER, Mysuru , 14th to 15th June 2025	Oral & Maxillofacial Surgery
Dr Ashwini T S, Reader	JSS AHER Research Conclave 2025, JSSAHER, Mysuru , 14th to 15th June 2025	Conservative Dentistry & Endodontics
Dr Nitin V Muralidhar, Professor, Dr Bhagyalakshmi A, Professor	JSS AHER Research Conclave 2025, JSSAHER, Mysuru , 14th to 15th June 2025	Orthodontics & Dento-Facial Orthopaedics
Dr B Nandlal, Professor, Dr Raghavendra Shanbhog, Prof & HOD, Dr Indira M D, Reader	JSS AHER Research Conclave 2025, JSSAHER, Mysuru , 14th to 15th June 2025	Paediatric and Preventive Dentistry
Dr Avinash B S, Reader, Dr Aruna G, Reader	JSS AHER Research Conclave 2025, JSSAHER, Mysuru , 14th to 15th June 2025	Periodontology
Dr Priyanka Nitin	Highest Attendance in an Online Yoga Class Globally, Habuild, 21st June 2025	Oral Pathology & Microbiology
Dr Sushma R, Reader	Guardian of smile-created to creat smiles by Dr. Yesh Sharma, Indian Society of Prosthodontics - Restorative - Periodontics, 22nd June 2025	Public Health Dentistry

Name of the Faculty	Details	Department
Dr Kathyayani C P, Lecturer	Guardian of smile-created to creat smiles by Dr. Yesh Sharma, Indian Society of Prosthodontics - Restorative - Periodontics, 22nd June 2025	Prosthodontics and Crown & Bridge
Dr Raghavendra Swamy K N, Prof & HOD, Dr Anupama C, Lecturer, Dr Naga Usha N, Lecturer	Guardian of smile-created to creat smiles by Dr. Yesh Sharma, Indian Society of Prosthodontics - Restorative - Periodontics, 22nd June 2025	Prosthodontics and Crown & Bridge
Dr Meenakshi S, Reader	ITM International Conference on Advances in Science & Technology (ISCAST-2025) , ITM, Dehradun, Uttarakhand, 23rd to 25th June 2025	Prosthodontics and Crown & Bridge
Dr Anitha S, Reader	Reviewers Training Meet of Indian Society of Periodontology, Indian Society of Periodontology, Bangalore, 27th June 2025	Periodontology

Guest Lecture or resource person

Name of the Faculty	Title of the talk presented	Name of the Conference, Organizer, Venue, Date(s)
Dr Raghunath N, Professor, Dept. of Orthodontics & Dentofacial Orthopedics	Accelerated Orthodontics - Empowering the Final Destination .Extensive original research conducted in the Department on various techniques like Piezocision , microosteo perforation , low intensity laser therapy , platelet rich plasma & injectable platelet rich fibrin	IOS Zonal PG Convention KERALA 2024, Educare Institute of Dental Sciences, Malappuram, Kerala, 3rd to 5th June 2024
Dr Chandan S N, Reader, Dept. of Oral & Maxillofacial Surgery	Mandibular fractures in overview	AOMSI Virtual Masterclass-2024, Association of Oral and Maxillofacial Surgeons of India, 25th May to 7th July 2024
Dr Meenakshi S, Lecturer, Dept. of Prosthodontics and Crown & Bridge	Ergonomics in dentistry women dental practitioners to combat the work related musculoskeletal disorders among women dentists	A State Level Online Webinar for Women Dental Practitioners, IDA Andra Pradesh State Branch and Women Dental Council IDA Rajahmundry, 1th July 2024
Dr Brinda S Godhi, Reader, Dept. of Pediatric and Preventive Dentistry	Pediatric Crowns for Primary Teeth- An Insight	Continuing Dental Education Program, Indian Dental Association, Mandya Branch, 7th July 2024

Name of the Faculty	Title of the talk presented	Name of the Conference, Organizer, Venue, Date(s)
Dr Chanchala H P, Lecturer, Dept. of Pediatric and Preventive Dentistry	Importance of oral health	Doctor's Day , Pragati Elite Pulic School, 8th July 2024
Dr Vidya Priyadarshini, Reader, Dept. of Periodontology	Early diagnosis and management of periodontal disease	Cntinuing Dental Education program, Indian Dental Association, Mysuru Branch, 12th July 2024
Dr Sujeeth Kumar Shetty, Professor, Dept. of Oral & Maxillofacial Surgery	Evolution of hard tissue reconstruction in the maxillofacial region	16th Asian Congress of Oral and Maxillofacial Surgery, Asian Congress of Oral and Maxillofacial Surgery, 25th to 27th July 2024
Dr Indira M D, Lecturer, Dept. of Pediatric and Preventive Dentistry	Early childhood caries	Rapid Revision Programme, Narayana Dental College and Hospital Dept of Paediatric and Preventive Dentistry, Nellore, 27th July 2024
Dr Suman Basaraju, Professor & HOD, Dept. of Periodontology	Health Program Oral Hygine Month 2024-Maintaining Oral Hygine- 2 Programs of 15 Minutes each	Health Program, Prasara Bharati (India's Public Service Broadcaster) Akashvani/Doordarshan, 28th July 2024
Dr Usha Hegde, Professor, Dept. of Oral Pathology	An achiever in anything was also ones the beginner	Everest Summit 2024, I3 Foundation, Ranchi, 17th and 18th August 2024
Dr Prasanth S, Professor, Dept. of Pediatric and Preventive Dentistry	Crafting and Delivering Impactful Presentations	PG Orientation programme, JSSDCH, 2nd to 9th Sep 2024
Dr Sunila B S, Reader, Dept. of Prosthodontics and Crown & Bridge	Research Protocol Writing	Seminor on Research Protocol Writing, Coorg Institute of Dental Sciences, Kanjithanda Kushalappa Campus, Maggula Virajpet, 20th September 2024
Dr Nandlal B, Professor, Dept. of Pediatric and Preventive Dentistry	Understanding Dental Plaque Genome in Health and Disease in Children	45th ISPPD Annual National Conference, NAMMAPEDO 2024, ISPPD, 26th,27th and 28th September 2024
Dr Usha Hegde, Professor, Dept. of Oral Pathology	Being Unstoppable: Work, Life, Passion balance	37th Tamil Nadu State Dental Conference , Indian Dental Association, 27th,28th and 29th September 2024
Dr Sunila B S, Reader, Dept. of Prosthodontics and Crown & Bridge	Interactive Teaching in Health Professions Education	Faculty Development Program titled 'Interactive Teaching in Health Professions Education, Vydehi Institute of Dental Sciences and Research Centre, Bengaluru, 18th October 2024

Name of the Faculty	Title of the talk presented	Name of the Conference, Organizer, Venue, Date(s)
Dr. M.R. Dhakshaini, Principal & Professor, Dept. of Prosthodontics and Crown & Bridge	Oral health & Ayurveda Opportunities & challenges for a collaborative Research	Ayurdentocon-2024 a National Conference on Oro-Dental Diseases-an Integrated Approach, JSS Ayurveda Medical College & Hospital and JSSDCH JSSAHE&R, Mysuru, 18th October 2024
Dr Meenakshi S, Lecturer, Dept. of Prosthodontics and Crown & Bridge	Transforming healthcare with AI-driven precision and efficiency	MAHE International Conference during decennial year celebration, MAHE-FAIMER International Institute for Leadership in Interprofessional Education, Manipal Academy of Higher Education, Manipal, 23rd October 2024
Dr Bhagyalakshmi A, Reader, Dept. of Orthodontics & Dentofacial Orthopedics	Enhance Learning Outcomes: Master Programmatic Assessment for Continuous Improvement	MAHE International Conference during decennial year celebration, MAHE-FAIMER International Institute for Leadership in Interprofessional Education, Manipal Academy of Higher Education, Manipal, 23rd October 2024
Dr Usha Hegde, Professor, Dept. of Oral Pathology	Motivational Talk	26th Founder's Day celebrations Impressions 2024, Saraswati Dental College and Hospital, Lucknow, 14th November 2024
Dr Sunila B S, Reader, Dept. of Prosthodontics and Crown & Bridge	Transforming to transfer knowledge: Academic aligning towards competency based dental education	52nd Indian Prosthodontic Society National Conference, Indian Prosthodontic Society, 21st to 24th November 2024
Dr Usha Hegde, Professor, Dept. of Oral Pathology	The Ripple Effect	TEDxJSSMC, JSS Medical College, Mysuru,JSSAHER, 23rd November 2024
Dr Meenakshi S, Lecturer, Dept. of Prosthodontics and Crown & Bridge	Dental workstation designs working smart in dentistry	50th Karnataka State & 9th Interstate Dental Conference, Indian Dental Association (IDA), 29th November to 1st December 2024
Dr. Indira M D, Lecturer, Dept. of Paedodontics and Preventive Dentistry	Implementing Infant Oral Health Care in India- Possibilities & Opportunities	21st Postgraduate Convention of Indian Society of Pedodontics and Preventive Dentistry-PEDOSCH 2025, Terna Dental College, Navi Mumbai, 30th January to 1st February 2025

Name of the Faculty	Title of the talk presented	Name of the Conference, Organizer, Venue, Date(s)
Dr. Ashwini T S, Professor & HOD, Dept. of Conservative Dentistry and Endodontics	Domiciliary Dental Care & Palliative Therapy for Geriatric Patients	1st AGeD Global Conclave Geriatric Dentistry: Bridging Gaps, Building care, Aged in collaboration with Sree Balaji Dental College and Hospital Chennai, 15th & 16th February 2025
Dr Chanchala H P, Lecturer, Dept. of Paedodontics and Preventive Dentistry	Interview on Dental Care in Special Children and Trauma and Sports Injuries	Health Program, Prasara Bharati (India's Public Service Broadcaster) Akashvani/Doordarshan, 23rd February 2025
Dr Usha Hegde, Professor, Dept. of Oral Pathology	Signals - Don't Lose Them In Smoke	National Oral Pathologists' Day , College of Dental Sciences, Davangere, 25th February 2025
Dr H P Jai Shankar, Vice Principal & Reader, Dept. of Oral Medicine & Radiology	Role of CBCT in Orthodontics	Role of CBCT in Orthodontics Live Webinar, Dept of Orthodontics and Dentofacial Orthopedics at Adhiparasakthi Dental College and Hospital, Melmaruvathur, 27th February 2025
Dr Meenakshi S, Reader, Dept. of Prosthodontics and Crown & Bridge	Designing Dentistry: The Intersection of Ergonomics and Efficiency	Designing Dentistry: The Intersection of Ergonomics and Efficiency, WDC State Project 4 "Surakshitha" Program-2 (IDA), 30th April 2025
Dr Usha Hedge, Professor, Dept. of Oral Pathology & Microbiology	Rejuvenate the Professional Integrity	Annual CME, IMA Belagavi Branch, Indian Medical Association Belagavi CME, 7th to 8th June 2025

Faculty Awards

Name & Designation	Date	Awards
Dr Seema Deshmukh, Professor	June 2024	Selected for Fellows of PSG FRI 2024 - FAIMER Regional Institute
Dr Premalatha B R, Reader	16th & 17th August 2024	3rd Position in the Online Scientific Poster Presentation Natural Approaches in Periodontal Therapy - FODS, KGMU, Lucknow U.P., FODS, KGMU, Lucknow U. P
Dr Ashwini T S, Professor & HOD	27th August 2024	Associate Fellow Skill Enhancement Program comprising of Didactic Sessions, Clinical Case Series, Academic Course Work Followed by Final Assessment pertaining to Laser Physics, Photomedicine, Laser Surgery and Safety (Laser Safety Officer's Training) -

Name & Designation	Date	Awards
		Central Christian University, Asian Academy of Laser Therapy
Sowmya H K, Lecturer	27th August 2024	Associate Fellow Skill Enhancement Program comprising of Didactic Sessions, Clinical Case Series, Academic Course Work Followed by Final Assessment pertaining to Laser Physics, Photomedicine, Laser Surgery and Safety (Laser Safety Officer's Training) - Central Christian University, Asian Academy of Laser Therapy
Dr Sheela Kumar G, Professor	8th September 2024	Reviewer of ICMR PG thesis Review/ Evaluation of PG thesis (medical/dental) research proposals under the DHR-ICMR PG thesis support program 2024 - ICMR,
Dr Chandrashekar B R, Professor	12th to 15th September 2024	1st place in the Scientific paper presentation Enhancing Identification and counselling skills of Medical and dental undergraduate students using a customized E-Learning Module on tobacco counselling – An education innovation project using the ADDIE framework - TSPHD and Thammasat University held at Bangkok Thailand, TSPHD and Thammasat University
Dr Chandrashekar B R, Professor	14th September 2024	EC Member IAPHD Elections for the year 2024-2026 - IAPHD ELECTIONS 2024-26, IAPHD
Dr Usha Hegde, Professor	14th & 15th September 2024	2nd position under practitioner category in paper presentation Interleukin 33 in Cancer: A Comprehensive Review - World of dentist, Virtual Dental Conclave, online
Dr. Indira M D, Lecturer	26th,27th and 28th September 2024	Session's Best Paper award Anatomical Variation of Superior labial Frenum among the newborn infants- A Cross-sectional study - 45th ISPPD Annual National Conference, NAMMAPEDO 2024, ISPPD
Dr Usha Hegde, Professor	28th September 2024	The Inspire Awards In recognition of being the first oral pathologist in the world to set feats on Mt.Everest - Practicing Oral Pathologists and Microbiologists Association (Regd.), POPMA

Name & Designation	Date	Awards
Dr Anupama C, Lecturer	28th September 2024	Excellence in Peer-Reviewing Textbook BP International In recognition of an outstanding contribution to the quality of the book - BP International, BP International
Dr Anupama C, Lecturer	March 2024 and September 2024	Awarded for 3 reviews In recognition of the review contributed to the journal of Oral Biology and Craniofacial Research - The Editors of Journal of Oral Biology and Craniofacial Research, ELSEVIER
Dr Premalatha B R, Reader	4th & 5th October 2024	1st place in online scientific paper presentation Mapping Stressors in Dental Education - School of Dental Sciences, Krishna Vishwa Vidyapeeth, Karad, Maharashtra, Cynodent Global Healthcare for all
Dr Sowmya S, Lecturer	08th-10th October 2024	1st place in the Poster presentation Early Detection of Dementia by Dentists: Impact of Educational Intervention on Dental Interns - Virtual International Dental Education Conference (VIDYEN)-2.0, Yenepoya Dental College in association with Yenepoya Centre for faculty development (Yen-FDC)
Dr Brinda S Godhi, reader	9th October 2024	Best user of Library and Information Centre JSS DCH Library and Information Centre
Dr Sunitha S, Reader	18th October 2024	Best Poster presentation Influence of Salvadora Persica and Magnifera Indica extracts on streptococcus mutans and salivary pH - A comparative study - Ayurdentocon-2024 a National Conference on Oro-Dental Diseases-an Integrated Approach, JSS Ayurveda Medical College & Hospital and JSSDCH JSSAHE&R, Mysuru
Dr Sreeshyla, Lecturer	18th October 2024	Best Poster presenter Traditional Medicinal Plant Excerpts and Natural Products Against Oral Bacteria-An In-vitro Microbiological Assay - Ayurdentocon-2024 a National Conference on Oro-Dental Diseases-an Integrated Approach, JSS Ayurveda Medical College & Hospital and JSSDCH JSSAHE&R, Mysuru
Dr Suma S, Reader	18th October 2024	Best Paper presenter Denta Guard: A Bioinspired adhesive patch for the treatment of white spot lesion - Ayurdentocon-2024 a National Conference on Oro-Dental Diseases-an Integrated Approach, JSS Ayurveda Medical College & Hospital and JSSDCH JSSAHE&R, Mysuru

Name & Designation	Date	Awards
Dr Anupama C, Lecturer	March 2024 and October 2024	Awarded for 8 reviews in recognition of the review contributed to the journal of Oral Biology and Craniofacial Research - The Editors of Journal of Oral Biology and Craniofacial Research, ELSEVIER
Dr Usha Hegde, Professor	1st November 2024	District Kannada Rajyotsava Award Service in sports and medical field - Kannada and Cultural Department, Mysuru District, Kannada and Cultural Department, Mysuru District
Dr Brinda S Godhi, Reader	29th November to 1st December 2024	Dr. V.V. Subba Reddy Award Best CDE Activity - Babu Jagjivan Ram AAWard Bestnd Training Centre, Bangaluru, Indian Dental Conference, 50th Karnataka State 9th Interstate Dental Conference, Bangaluru 2024
Dr Meenakshi S, Lecturer	29th November to 1st December 2024	BEST EDITOR DR. B. T. HEGDE AWARD Dental News Bulletin - Babu Jagjivan RaAWARD Dentaland Training Centre, Bangaluru, Indian Dental Conference, 50th Karnataka State 9th Interstate Dental Conference, Bngaluru 2024
Dr Sanjay C J, Reader	6th December 2024	3d Position in the online Scientific Paper Presentation Sexual dimorphism in bizygomatic distance and maxillary sinus dimensions-A CBCT study for forensic sex determination - Fortune District Centre, Ghaziabad, U.P, India, Pierre Fauchard Academy Section at large, Asia region
Dr Aishwarya R, Lecturer	6th December 2024	3d Position in the online Scientific Paper Presentation Sexual dimorphism in bizygomatic distance and maxillary sinus dimensions-A CBCT study for forensic sex determination - Fortune District Centre, Ghaziabad, U.P, India, Pierre Fauchard Academy Section at large, Asia region
Dr Vidya Gowdappa Doddawad, Reader & HOD	6th December 2024	3rd Position in the online Scientific Paper Presentation Sexual dimorphism in bizygomatic distance and maxillary sinus dimensions-A CBCT study for forensic sex determination - Fortune District Centre, Ghaziabad, U.P, India, Pierre Fauchard Academy Section at large, Asia region

Name & Designation	Date	Awards
Dr Brinda S Godhi, Reader	30th January to 1st February 2025	Best paper award at PEDOSOCH 2025 Natural Storage Media for avulsed tooth- an in vitro study - Terna Dental College, Navi Mumbai, 21st PG Convention of Indian Society of Pedodontics & Preventive Dentistry
Dr Usha Hegde, Professor	12th February 2025	Appointed as the Brand Ambassador Central Government's initiative of "Swachh Bharath Mission" - Mysuru City Corporation
Dr. Vidya Priyadarshini, Reader	15th to 16th February 2025	Outstanding Performance and Best paper award Economic and Functional Benefits of Short Implants in Elderly Patients: Does Photofunctionalization Make a Difference? - 1st AGeD Global Conclave, Hotel Accord Metropolitan Chennai, Association of Geriatric Dentistry in collaboration with Sree Balaji Dental College & Hospital
Dr Anupama C, Lecturer	18th February 2025	Reviewer for Clinical Case Reports Reviewing 10 Manuscripts in 2024 -, Wiley
Dr. Nithin V Muralidhar, Professor	27th & 28th February 2025	First Position in the Poster presentation A Quest in the Journey of non-radiographic alternative to orthodontic diagnosis and treatment planning -, Research Division JSSAHER
Dr Seema Deshmukh, Reader	8th March 2025	Distinguished Women Esteemed recognition celebrates her exceptional contributions to the field of Paediatric Dentistry and her unwavering commitment to advancing oral healthcare for children -, Indian Society of Pedodontics and Preventive Dentistry
Dr Premalatha B R, Reader	13th March 2025	Reviewer Reviewed manuscript for Journal of Oral and Maxillofacial Pathology -, Wolters Kluwer
Dr Anupama C, Lecturer	15th March 2025	Reviewer Reviewing 2 Manuscript in 2025 for BMC Oral Health -, Springer Nature
Dr Sushma R, Reader	26th March 2025	Reviewer for Environmental Quality Management Reviewing 1 Manuscript in 2024 -, Wiley
Dr Dhakshaini M R, Principal & Professor	3rd April 2025	Reviewer for The Journal of Prosthodontic Society Reviewed a Manuscript (jips_103_25) -, Wolters Kluwer

Name & Designation	Date	Awards
Dr Sathish R, Professor	5th & 6th April 2025	2nd position in the Online Scientific paper presentation "Raising Awareness about the Importance of Dental Care During Preconception and Pregnancy" Author: Dr Satish R, Co Author: Dr Deepa B V - 16th World Dental Sciences and Oral Health Conference, Pierre Fauchard Academy Section at large, Asia region
Dr Deepa B V, Lecturer	5th & 6th April 2025	2nd position in the Online Scientific paper presentation "Raising Awareness about the Importance of Dental Care During Preconception and Pregnancy" Author: Dr Satish R, Co Author: Dr Deepa B V - 16th World Dental Sciences and Oral Health Conference, Pierre Fauchard Academy Section at large, Asia region
Dr Sheethal Chandra A C, Lecturer	7th May 2025	3rd Place Injectable Nano-Hydroxyapatite and Chitosan Composite hydrogel - ICC, JSS Dental College and Hospital, Mysuru
Dr Jyothi Kiran H, Professor & HOD	28th May 2025	Orthopaedics- A Complete Guide Imparting Valuable insights and inspirations in the CDE Programme - Hotel Das Continental, Thrissur, Dept. of Orthodontics & Dentofacial Orthopaedics, Royal Dental College in Association with the IOS Kerala Chapter, - Regional
Dr Nagabhushana D, Professor	14th to 15th June 2025	Research Excellence Award In recognition of outstanding research contributions that have significantly advanced the research initiatives and academic excellence of JSSAHER - JSS College of Pharmacy, Ooty, JSSAHER
Dr Sanjay C J, Reader	14th to 15th June 2025	Research Excellence Award In recognition of outstanding research contributions that have significantly advanced the research initiatives and academic excellence of JSSAHER - JSS College of Pharmacy, Ooty, JSSAHER
Dr Meenakshi S, Reader	14th to 15th June 2025	Research Excellence Award In recognition of outstanding research contributions that have significantly advanced the research initiatives and academic excellence of JSSAHER - JSS College of Pharmacy, Ooty, JSSAHER, - Regional

Name & Designation	Date	Awards
Dr Vidya G D, Prof & HOD	14th to 15th June 2025	Research Excellence Award In recognition of outstanding research contributions that have significantly advanced the research initiatives and academic excellence of JSSAHER - JSS College of Pharmacy, Ooty, JSSAHER,
Dr Shivananda S, Reader	14th to 15th June 2025	Research Excellence Award In recognition of outstanding research contributions that have significantly advanced the research initiatives and academic excellence of JSSAHER - JSS College of Pharmacy, Ooty, JSSAHER
Dr Chandrashekar B R, Professor	14th to 15th June 2025	Research Excellence Award In recognition of outstanding research contributions that have significantly advanced the research initiatives and academic excellence of JSSAHER - JSS College of Pharmacy, Ooty, JSSAHER
Dr Sushma R, Reader	14th to 15th June 2025	Research Excellence Award In recognition of outstanding research contributions that have significantly advanced the research initiatives and academic excellence of JSSAHER - JSS College of Pharmacy, Ooty, JSSAHER
Dr Dhakshaini M R, Principal & Professor	22nd June 2025	Reviewer for The Journal of Prosthodontic Society Reviewed a Manuscript (jips_214_25) -, Wolters Kluwer

Student Awards

Name & Designation	Date	Awards
Dr. Dishy S, PG Student, Prosthodontics and Crown & Bridge	21st to 23rd June 2024	2nd place in poster presentation - Loading protocol in immediate restoration, 1st OSI National Implantology Conference, Osseointegration Society of India
Dr. R Sumukh Bharadwaj, PG Student, Conservative Dentistry and Endodontics	14th July 2024	1st place in essay competition - Bridging Boundaries: Exploring the Interdisciplinary Landscape of 3D Printing in Dentistry, Indian Society of Prosthodontics-Restorative-Periodontics (ISPRP), ISPRP
Dr. Ankita Chhabroni, PG Student, Conservative Dentistry and Endodontics	14th July 2024	1st place in essay competition - Bridging Boundaries: Exploring the Interdisciplinary Landscape of 3D Printing in Dentistry, Indian Society of Prosthodontics-Restorative-Periodontics (ISPRP), ISPRP

Name & Designation	Date	Awards
Dr. Tarangini Saran, PG Student, Oral & Maxillofacial Surgery	25th to 27th July 2024	1st place in poster presentation - Navigating the Complexity of GorlinGoltz Syndrome: A case series highlighting multimodal management strategies, 16th Asian Congress of Oral and Maxillofacial Surgery, Asian Congress of Oral and Maxillofacial Surgery
Dr. Rishabh Kasrija, PG Student, Oral & Maxillofacial Surgery	25th to 27th July 2024	1st place in poster presentation - Sculpting Solutions for Aggressive Mandibular Juvenile Ossifying Fibroma: A case report with Literature a Revisited, 16th Asian Congress of Oral and Maxillofacial Surgery, Asian Congress of Oral and Maxillofacial Surgery
Dr. Sonakshi Prakash, PG Student, Oral & Maxillofacial Surgery	25th to 27th July 2024	1st place in poster presentation - Virtual surgical planning and patient specific implants: A paradigm shifts in mandibular reconstruction, 16th Asian Congress of Oral and Maxillofacial Surgery, Asian Congress of Oral and Maxillofacial Surgery
Dr. R Sumukh Bharadwaj, PG Student, Conservative Dentistry and Endodontics	16th & 17th August 2024	1st position in the Online Scientific paper presentation - Evaluation and comparison of antibacterial efficacy of Psidium guajava leaf extract and citrus sinensis as an irrigating solution against E-faecalis using photo dynamic therapy- A vitro study, FODS, KGMU, Lucknow, U.P., FODS, KGMU, Lucknow, U.P.
Dr. Yashwini Devi V, PG Student, Public Health Dentistry	21st September 2024	1st place in Scientific Poster presentation - Comparative Phenolic Content, Antioxidant, Anti-Cancer Activity of Simarouba glauca Leaf Extracts prepared by Single and Sequential Extractions, Ayurpharmacon-2024, the National Conference on Herbo-Mineral Drugs and Pharmaceutical Research, JSS Ayurveda Medical College and Hospital, JSS College of Pharmacy and JSSAHER, Mysuru
Dr. Pramadwara Kumar, PG Student, Pediatric and Preventive Dentistry	26th to 28th September 2024	Session's Best Poster award - "Dazzle Dispenser," guided by Dr. Raghavendra Shanbhog, , Department Reader and Head of the Department., 45th ISPPD Annual National Conference, NAMMAPEDO 2024, ISPPD
Dr. Abhinaya Ananthakumar , PG Student, Pediatric and Preventive Dentistry	26th to 28th September 2024	Session's Best Poster award - "Innovative Approaches to Pediatric Dental Anxiety: Combining Digital Gaming, Educational Videos, and Tell-Show-Do Techniques," guided by Dr. Seema Deshmukh, Reader., 45th ISPPD Annual National Conference, NAMMAPEDO 2024, ISPPD
Dr. Battu Bhanu Teja , PG Student, Pediatric and Preventive Dentistry	26th to 28th September 2024	Session's Best Poster award - "Efficacy of Cucumis Sativus and Selenicereus Undatus in Maintaining the Viability of HPdLF Cells Compared with HBSS," guided by Dr. Brinda S. Godhi, Reader., 45th ISPPD Annual National Conference, NAMMAPEDO 2024, ISPPD

Name & Designation	Date	Awards
Dr. T. Sharanya , PG Student, Pediatric and Preventive Dentistry	26th to 28th September 2024	Session's Best Poster award - “360° Toothbrush: An Efficient Aid for Mechanical Plaque Control in Patients with Cleft Lip and Palate,” under the guidance of Dr. Seema Deshmukh., 45th ISPPD Annual National Conference, NAMMAPEDO 2024, ISPPD
Dr. Sri Sheela Raani D, PG Student, Pediatric and Preventive Dentistry	26th to 28th September 2024	Session's Best Poster award - “Prefabricated Template Direct Veneering of Primary Anterior Teeth Rehabilitation in a 2.5-Year-Old Child: A Case Report,” under the guidance of Dr. Nandlal B, Professor, 45th ISPPD Annual National Conference, NAMMAPEDO 2024, ISPPD
Dr. Susmita Ghosh, PG Student, Conservative Dentistry and Endodontics	September 2024	3rd place in the onsite expert recognition award - IES Endo Case Competition-2024, Indian Endodontic Society IES Endo Case Competition-2024, Indian Endodontic Society supported by WOODPECKER
Dr. Rakshitha S, PG Student, Periodontology	15th-18th October 2024	Commendation prize in Poster presentation - A unique root coverage approach: The Periosteal Pedicle graft, 48th National Annual Conference of Indian Society of Periodontology, Indian Society of Periodontology
Dr. Aanchal S. Iyengar , PG Student, Pediatric and Preventive Dentistry	18th October 2024	Best paper presentation - Efficacy of Cucumis sativus and Selenicereus undatus in Preserving HPdLF Cell Viability: An In Vitro Study, Ayurventocon-2024 a National Conference on Oro-Dental Diseases-an Integrated Approach, JSS Ayurveda Medical College & Hospital and JSSDCH JSSAHE&R, Mysuru
Dr. Shreyas M. Rao, PG Student, Pediatric and Preventive Dentistry	18th October 2024	Best paper presentation - Comparison of Market Trends and Efficacy of Herbal vs Non-Herbal Toothpastes: A Review guided by Dr. Brinda S. Godhi, Reader., Ayurventocon-2024 a National Conference on Oro-Dental Diseases-an Integrated Approach, JSS Ayurveda Medical College & Hospital and JSSDCH JSSAHE&R, Mysuru
Dr. Amishaa Jalan, PG Student, Periodontology	15th November 2024	First place - Spellathon competition, Pedodontist Day - 2024, Dept of Pediatric and Preventive Dentistry, JSS Dental College & Hospital, Mysuru
Dr. Sachith J, PG Student, Periodontology	29th November to 1st December 2024	Best poster commendation prize - "Guided Bone Regeneration-The Evolution Track for Enhanced Healing" Guided by Dr. Avinash B S, 50th Karnataka State & 9th Interstate Dental Conference at Babu Jagjivan Ram Auditorium, Bangalore, Indian Dental Association (IDA)

Name & Designation	Date	Awards
Dr T Sharanya C, PG Student, Pediatric and Preventive Dentistry	29th November to 1st December 2024	Best Scientific paper presentation - Advancing oral care for cleft up & palate affected children with a comprehensive mechanical Ad:- A Pilot Trial, 50th Karnataka State & 9th Interstate Dental Conference at Babu Jagjivan Ram Auditorium, Bangalore, Indian Dental Association (IDA)
Dr Kochuthresi C, PG Student, Pediatric and Preventive Dentistry	29th November to 1st December 2024	Best Scientific paper presentation - Advancing oral care for cleft up & palate affected children with a comprehensive mechanical Ad:- A Pilot Trial, 50th Karnataka State & 9th Interstate Dental Conference at Babu Jagjivan Ram Auditorium, Bangalore, Indian Dental Association (IDA)
Dr Yashi Rastogi, PG Student, Pediatric and Preventive Dentistry	29th November to 1st December 2024	Best Scientific paper presentation - Future of dental illumination: A solar-powered, ergonomic LED mouth mirror, 50th Karnataka State & 9th Interstate Dental Conference at Babu Jagjivan Ram Auditorium, Bangalore, Indian Dental Association (IDA)
Dr Ayushi Sinha, PG Student, Pediatric and Preventive Dentistry	29th November to 1st December 2024	Best Scientific paper presentation - Future of dental illumination: A solar-powered, ergonomic LED mouth mirror, 50th Karnataka State & 9th Interstate Dental Conference at Babu Jagjivan Ram Auditorium, Bangalore, Indian Dental Association (IDA)
Dr. Mariyam Sadaf, UG Student, Public Health Dentistry	29th November to 1st December 2024	1st place for best paper presentation - Comparative Evaluation of the Oral and Dental Health Status among Patients with and without Gastrointestinal Esophageal Reflux Disease (GERD)-A Hospital-based study Guided by Dr. Sushma Rudraswamy, 50th Karnataka State & 9th Interstate Dental Conference at Babu Jagjivan Ram Auditorium, Bangalore, Indian Dental Association (IDA)
Dr. Ritu Kumari, PG Student, Orthodontics and Dentofacial Orthopaedics	29th November to 1st December 2024	Best Scientific poster presentation - From Braces to Bold-Mystory, 50th Karnataka State & 9th Interstate Dental Conference at Babu Jagjivan Ram Auditorium, Bangalore, Indian Dental Association (IDA)
Dr. Kulsum Fathima, PG Student,	29th November to 1st December 2024	Best Scientific poster presentation - , 50th Karnataka State & 9th Interstate Dental Conference at Babu Jagjivan Ram Auditorium, Bangalore, Indian Dental Association (IDA)
Mr. Chandan Kumar T S, UG Student,	29th November to 1st December 2024	Best Scientific Paper presentation - , 50th Karnataka State & 9th Interstate Dental Conference at Babu Jagjivan Ram Auditorium, Bangalore, Indian Dental Association (IDA)
Ms. Brundaa Somashekar, UG Student,	29th November to 1st December 2024	Best Scientific Paper presentation - , 50th Karnataka State & 9th Interstate Dental Conference at Babu Jagjivan Ram Auditorium, Bangalore, Indian Dental Association (IDA)

Name & Designation	Date	Awards
Dr Ayushi Sinha, PG Student,	30th January to 1st February 2025	Best Poster presentation - "Decoding 'Pea-size': Parental Perceptions and Practices in Pediatric Toothpaste Application", 21st Postgraduate Convention of Indian Society of Pedodontics and Preventive Dentistry- PEDOSOCH 2025, Terna Dental College, Navi Mumbai
Keerthi Nanaiah, UG Student,	24th to 25th February 2025	1st place in Paper presentation - "Clinical insights and advanced treatment approaches for mucocoeles: A case report" Guided by Dr. Brinda S Godhi, Reader, QUEST 2025 Hybrid Mode The Graduate Dental Sciences Extravaganza, Coorg Institute of Dental Sciences, Viraj Pet
Keerthi Nanaiah, UG Student,	24th to 25th February 2025	1st place in poster presentation - "Navigating the complexities of Periodontal Disease and systemic Health" Guided by Dr. Meenakshi S, Reader, QUEST 2025 Hybrid Mode The Graduate Dental Sciences Extravaganza, Coorg Institute of Dental Sciences, Viraj Pet
Maanya C P, UG Student,	24th to 25th February 2025	3rd place in Paper presentation - "Physical and Social Dependence on Nicotine among College going Students in Mysuru" Guided by Dr Sunitha S, Reader, QUEST 2025 Hybrid Mode The Graduate Dental Sciences Extravaganza, Coorg Institute of Dental Sciences, Viraj Pet
Akash C , UG Student,	24th to 25th February 2025	3rd place in Paper presentation - "Physical and Social Nicotine Dependence on among College going Students in Mysuru city" Guided by Dr Sunitha S, Reader, QUEST 2025 Hybrid Mode The Graduate Dental Sciences Extravaganza, Coorg Institute of Dental Sciences, Viraj Pet
Kiran Nambiar, UG Student,	24th to 25th February 2025	2nd place in Poster presentation - "Analysis of Indian population using Oral Hygiene products with special emphasis on utilization of toothpaste and mouth rinse" Guided by Dr. Nandlal B, Professor, QUEST 2025 Hybrid Mode The Graduate Dental Sciences Extravaganza, Coorg Institute of Dental Sciences, Viraj Pet
Kiran Nambiar, UG Student,	24th to 25th February 2025	2nd place in Paper presentation - "Postural Assessment and concomitant Musculoskeletal Pain in Undergraduate Students: A Kinoves-Based Ergonomic Intervention Study " Guided by Dr. Meenakshi S, Lecturer, QUEST 2025 Hybrid Mode The Graduate Dental Sciences Extravaganza, Coorg Institute of Dental Sciences, Viraj Pet

Name & Designation	Date	Awards
Ujjwal Kumar, UG Student,	24th to 25th February 2025	2nd place in Poster presentation - "Analysis of Indian population using Oral Hygiene products with special emphasis on utilization of toothpaste and mouth rinse" Guided by Dr. Nandlal B, Professor, QUEST 2025 Hybrid Mode The Graduate Dental Sciences Extravaganza, Coorg Institute of Dental Sciences, Viraj Pet
Ujjwal Kumar, UG Student,	24th to 25th February 2025	2nd place in Paper presentation - "Postural Assessment and concomitant Musculoskeletal Pain in Undergraduate Students: A Kinoves-Based Ergonomic Intervention Study " Guided by Dr. Meenakshi S, Lecturer, QUEST 2025 Hybrid Mode The Graduate Dental Sciences Extravaganza, Coorg Institute of Dental Sciences, Viraj Pet
Dr. Samyah Sheikh, PG Student, Oral & Maxillofacial Surgery	8th to 9th March 2025	1st Position in Poster Presentation - "Surgical Management in Cicatricial Lagophthalmos", 2nd AOMSI NextGen - Facial Aesthetics Conference , AOMSI

Teaching Faculty

2(a) Faculty Statistics - July 2024- June 2025

Sl No	Department	Professors	Associate Professors /Readers	Lecturers	Tutors
1	Paediatrics & Preventive Dentistry	3	3	4	-
2	Oral & Maxillofacial Surgery	4	5	3	-
3	Conservative Dentistry & Endodontics	4	3	4	2
4	Prosthodontics & Crown & Bridge	3	6	5	1
5	Oral Medicine & Radiology	4	2	4	-
6	Periodontology	2	5	3	-
7	Orthodontics & Dentofacial Orthopaedics	4	1	5	-
8	Public Health Dentistry	1	4	-	-
9	Oral Pathology & Microbiology	2	1	2	-
10	Forensic Odontology	-	-	1	-

HR Statistics (Nos.)

Teaching	Non-teaching	Total
92	95	187

HR turnover statistics

	Teaching	Non-Teaching
Appointments/ Continuations	28/03	09/04
Promotions	17	03
Resignations	11	01
Retirements	-	03
Deputations	-	01

INNOVATIVE TEACHING LEARNING METHODS:

Interactive Lecture: Concept Maps, E-Collage, E-Posters, Concept Mapping & Skits, Spider Diagrams for Concept Mapping, Role Plays, Google Classroom

Practical: Interactive Self-Learning Case Modules Displayed in Departmental Museum

Clinical: Demonstration Of Interesting Clinical Findings, Hands on Training of tooth carving/cutting, Minor surgeries, assisting Minor Surgeries for UG students, OPD Teaching Methods- Smartphone Slit-Lamp Images, Whatsapp Images

Clinical OT Based Teaching Methods - CCTV For Watching Ongoing Surgeries, Video-Assisted Skill Transfer (VAST), Hands-On Practice for Pgs, Videocapture

Innovations in Teaching, learning and assessment

Innovations Introduced	Impact / Outcomes
Model crafting learning	Linking Basic tooth identification with
Encourage students for self-directed	Better understanding of Drug Mechanism
Mannequins for learning skills	Techniques of administration Stimulates critical thinking
Therapeutic exercises	Identification diagnosis and Reporting

Elective courses and SDG

All the elective courses in undergraduate and post graduate programmes are linked to one or more SDGs. For BDS students a separate elective course is offered on Sustainable development goals.

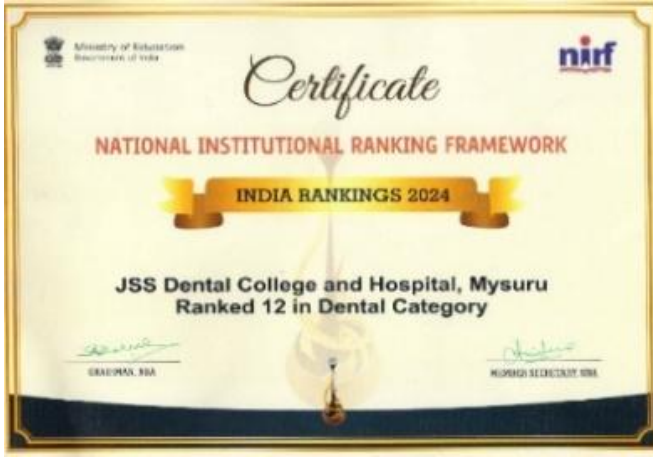
Entire BDS curriculum is aligned with competencies related to SDGs, specific learning objectives, teaching learning methods and assessment are designed accordingly.

Elective Courses for UG & PG Programmes

Sl. No.	Course Name	Dept. Name
1.	Certificate Program in Aesthetic Dentistry	Conservative Dentistry & Endodontics
2.	Certificate Program in Clinical Endodontics	
3.	Certificate Program in Hospital Administration	HSMS, JSSAHER
4.	Holistic Wellness	Oral Pathology & Microbiology
5.	Tobacco counseling training module	Public Health Dentistry
6.	Certificate program in Environmental studies module	Public Health Dentistry
7.	Certificate course in Combined Cognitive Dental Ergonomics — CCDE	Prosthodontics, Crown & Bridge
8.	Certificate course in Periodontally Accelerated Osteogenic Orthodontics (PAOO)	Periodontology
9.	Comprehensive training in Implant Dentistry	Oral & Maxillofacial Surgery
10.	Certificate Program in maxillofacial trauma	Oral & Maxillofacial Surgery
11.	Certificate Program in Comprehensive endodontic course	Conservative Dentistry & Endodontics
12.	Certificate Program in Decontamination sterilization and disinfection	Oral & Maxillofacial Surgery
13.	Certificate Program in Forensic odontology	Forensic Odontology

Ranking of JSS Dental College at Various ranking Platforms

JSSDC&H is ranked 12th among Indian Dental Colleges in the National Institutional Ranking Framework 2024 (NIRF), by Ministry of Education, Govt of India.



JSS Dental College & Hospital has been awarded 3rd prize for the college Magazine Reflection 2023



Global Immersion Program at AIMST University, Malaysia



I attended the duty as per the orders as mentioned in the ref above to be the coordinator of the GIP to AIMST University. I wish to thank whole heartly the Uper Management of JSSAHER for the opportunity given to visit the AIMST University under the MOU besides student exchanges to further discuss to explore the possibilities to take forward on other collaborations for research and publications. On the approval from JSSAHER and

20 dental students and 1 Health administration student visited AMIST University Malaysia as part of Student Exchange Program. The team attended the exclusively arranged academic training of preclinical workshops and clinical observation which were UK based teaching learning system utilisation of simulation skill Labs well planned and in regular practice for all subjects of dentistry at AIMST. Students had a great learning in areas of Surgical simulation lab for suturing methods, Rotary endodontics, maxillofacial eye prosthesis, root planing and periodontal pack applications, Facebow transfers. Diagnostic aids (IOTN) in orthodontics using British system and pedodontics using international recording system (ICDAS) of IAPD..

Observations and Outcomes:

Below is the summary list of combined observations with possible outcomes made by the group:

1. Malaysia has 13 dental colleges out of which 7 are private and 6 are government colleges. AIMST Dental college is one among the private colleges which began in 2001. It currently offers undergraduate programs and does not have postgraduate programs yet.
2. The infrastructure and facilities at AIMST university are very good. It has a large campus with good academic, sports and recreational facilities.
3. Their undergraduate dental course is of 5 years, with 2 terms and 4 modules in each year. They have continuous assessment in each module and a final examination.
4. They follow outcome-based education (OBE) with object-based learning and case-based learning methodologies. These teaching and learning methodologies are interesting and can be adapted by our institution also.
5. We were introduced to various departments and clinics. They only have 3 specialized clinics namely Oral Surgery, Orthodontics and Pedodontic. And there are 3 comprehensive clinics which deal with restorative, periodontics and prosthodontic problems. They follow 4 handed dentistry where students are paired to become operator or assistant to one another. Every patient is assigned under the care on one student who will diagnose and take care of all the dental

problems that patient has. This is a good approach to understand comprehensive management of a patient and can be implemented in our institution as permissible.

6. Being in a rural set up they have lesser patients compared to our institution resulting in lesser patient exposure. This aspect made us realize the importance of the role of patients in shaping the students in becoming a better dentist.
7. They have many cultures and ethnicities. This is reflected in their patient base also. We learnt about ethnic variations with respect to anatomy, disease patterns and treatment challenges.
8. They learn using advanced instruments and equipment from the beginning which can lead to lack of understanding basic instrumentation. In this aspect we at our institution learn basics first and then are exposed to advanced instrumentations. They also follow only ICDAS system and lack understanding various cavity preparation methodologies. Exposure to multiple techniques and basics is better in our institution.
9. We took part in various workshops and role play patient simulations which helped us understand patient perspective and patient management. We learnt that empathy and clarity in communication is very important during patient management.
10. Finally, this was a very good program where we had the opportunity to learn about dentistry in another country, various advantages and shortcomings of various systems, and form a new perspective towards dentistry.

Programs aligning to SDG 4

Our institute is dedicated to advancing SDG Goal 4 (Quality Education) through a range of comprehensive programs. We aim to be a leader in education and training in dental sciences, focusing on imparting high-quality dental education and developing exemplary oral health care professionals who are recognized for their excellence in patient care. Our commitment also includes fostering lifelong learning, ensuring that our professionals continuously update their skills and knowledge to keep pace with advancements in dental sciences. By integrating these elements, we strive to uphold and enhance the standards of dental education and practice.

CDE and Workshops in Alignment with Goal 4

Report on Anti-Ragging Program: Psychological Aspects of Ragging



Event Date: 12th August 2024, Venue: JSS Dental College & Hospital

Speaker: Dr. Kishore M, Professor & HOD, Department of Psychiatry, JSS Medical College, Mysuru.

As a part of Anti ragging week, an enlightening anti-ragging program was conducted on 12th August 2024 at JSS Dental College & Hospital. The session, focusing on the psychological aspects of ragging, was led by Dr. Kishore M, a well-known Psychiatrist and expert in student mental health. The program started with an invocation song and lighting of the lamp by the guest speaker and members of anti-ragging committee.

The primary goal of the program was to raise awareness among students about the severe psychological impact that ragging can have on victims. The session aimed to equip students with the knowledge and tools necessary to foster a ragging-free environment within the institution.

PG ORIENTATION PROGRAM



On September 2, 2024, at JSS Dental College and Hospital in Mysuru an insightful seminar led by Dr. Mahima V Guledgud, focusing on the “art of crafting an impeccable synopsis” was conducted. Tailored for postgraduate students, the session aimed to demystify the process of writing a compelling and structured synopsis, a crucial skill for academic success and research presentation.

Periodontal Microsurgery Workshop



The Department of Periodontology, JSS Dental College and Hospital, under the aegis of JSS Academy of Higher Education & Research, organized a Workshop on Periodontal Microsurgery on 2nd July 2025

The program commenced with an inaugural ceremony graced by Dr. Dhakshaini M R, Principal, JSS Dental College & Hospital. In her address, Dr. Dhakshaini highlighted the significance of hands-on microsurgical training and appreciated the department's proactive efforts in enhancing clinical education

Dr. Suman Basavaraju, Professor & Head, Department of Periodontology, welcomed the attendees and provided an overview of the workshop's goals, emphasizing the role of microsurgery in improving clinical outcomes in periodontal therapy

The hands-on training sessions were led by Dr. Avaneendra Talwar, Additional Professor, Department of Periodontology, A.B. Shetty Memorial Institute of Dental Sciences, Mangaluru. Dr. Talwar conducted detailed lectures and live demonstrations, followed by guided practical sessions focusing on precision, magnification, and fine suturing techniques

The event was efficiently coordinated and organized by Dr. Pratibha Shashikumar and Dr. Avinash B S, Readers in the Department of Periodontology, JSS Dental College and Hospital with the help of Post Graduate students and department support staff. Their meticulous planning, teamwork, and commitment ensured the seamless execution of the workshop

Conducting this event will enhance the skills of the postgraduate students in the Department of Periodontology, enabling them to deliver improved patient care

This academic initiative further reaffirmed the department's commitment to clinical excellence and advanced skill development in the field of periodontology. The workshop witnessed active participation from postgraduate students and faculty members. All attendees received certificates of appreciation upon successful completion

Workshop for AI in Dentistry Masterclass



JSS Dental College and Hospital, Mysuru, hosted an insightful one-day workshop titled “AI in Dentistry Masterclass” on 6th June 2025. The event aimed to expose faculty and students to the emerging role of Artificial Intelligence (AI) in various facets of dentistry, including diagnostics, treatment planning, clinical workflows, and research.

The day began with a formal inauguration, setting the stage for a series of engaging lectures and discussions led by distinguished experts in the field of AI and its integration into healthcare. The event was inaugurated in the esteemed presence of Dr. B. Manjunatha, Registrar, JSS Academy of Higher Education & Research (JSS AHER), who served as the Chief Guest. The Guests of Honour were Dr. Vikram Patil, Deputy Dean – Research (Clinical) JSS AHER, Dr. M. R. Dhakshaini, Principal, JSS Dental College & Hospital, extending their support and guidance

The academic program comprised five focused sessions covering key aspects of AI integration in dentistry, including its use in diagnosis, treatment planning, research publications, clinical workflows, and future opportunities. The expert speaker panel featured Dr. Lavanya B. N., Founder & CEO of Avinya Techknows, who discussed the role of Generative AI, machine learning, and large language models in healthcare; Mr. Nukala Ayyanna Babu, Consultant at Avinya Techknows, who shared insights from his experience in IT and digital transformation; Dr. Balaji Prabhu B. V., Associate Professor and HOD of CSE (AI & ML) at Malnad College of Engineering, who presented his research on AI applications in healthcare; and Prof. Subramanyam, Advisor at Avinya Techknows and retired HoD of Civil Engineering at Malnad College of Engineering, who offered valuable perspectives from his extensive academic and administrative background, including his tenure as special Officer at VTU. The sessions were interactive and practical, featuring live demonstrations, real-world case discussions, and opportunities for peer engagement. Over 55 participants, including faculty members, postgraduate and undergraduate students, actively took part in the workshop

The success of the workshop was a result of the dedicated efforts of the organizing committee—Dr. Suman Basavaraj, Dr. Chandan S. N., Dr. Aruna G., and Dr. Anupama C., Convenor—whose leadership and coordination played a key role in creating an engaging and innovative learning environment

The AI in Dentistry Masterclass was widely appreciated for its relevance, depth, and clarity, leaving participants better equipped to embrace AI in their clinical, academic, and research pursuits

CDE & Workshop on Twin block therapy



Department of Pediatric and Preventive Dentistry, JSS Dental College and Hospital, in association with the Indian Society of Pediatric and Preventive Dentistry, conducted a workshop titled “Twin Block Therapy” on 13th May 2025 at Gowrishankara Auditorium. This workshop aimed at enhancing clinical understanding and practical skills in functional appliance therapy

The program commenced with an invocation song. The event was formally inaugurated with a welcome address by Dr. Raghavendra Shanbhog, Head of the Department of Pediatric and Preventive Dentistry, JSS Dental College & Hospital. The occasion was graced by the esteemed presence of the Chief Guest, Dr. B. Manjunatha, Registrar , JSSAHER, along with Dr. Dhakshaini M. R Principal, JSS Dental College & Hospital, Mysuru and Prof Dr Nandlal B

Dr. Subhadra H. N., Professor, Department of Pediatric and Preventive Dentistry at YMT Dental College and Hospital, Navi Mumbai, delivered an insightful lecture on twin block therapy—a functional appliance technique used to correct malocclusion by encouraging forward mandibular growth. Her presentation encompassed the rationale behind the therapy, appropriate case selection, indications, contraindications, design modifications, and clinical procedures

Following the lecture, a hands-on workshop was conducted, featuring a live demonstration on patients. The session saw enthusiastic participation of over 60 delegates from various dental colleges. The event concluded with a vote of thanks delivered by the organizing secretary, Dr. Brinda S. Godhi, Reader, Department of Pediatric and Preventive Dentistry, JSS Dental College and Hospital

Overall, the workshop was highly appreciated and significantly enhanced the clinical understanding and practical skills of all attendees

Workshop on Introducing Systematic Review and Meta-Analysis An Overview



The Department of Conservative Dentistry and Endodontics successfully conducted a 2-day workshop titled 'Introducing Systematic Review and Meta-Analysis: An Overview' on April 22. This workshop aimed to provide participants with a foundational understanding of systematic reviews and meta-analyses—tools that are integral to evidence-based clinical decision-making and academic research

The event was graced by Dr. Dhakshaini MR, Principal, JSSDC&H, and Dr. Jaishankar HP, Vice Principal, JSSDC&H, who served as the Guests of Honour along with the Head of the Department, Dr. Ashwini T.S. In their addresses, they highlighted the growing importance of research competency among dental professionals and encouraged the participants to embrace such academic opportunities. The workshop was attended by all 14 postgraduate students, from 1st year to 3rd year, along with the faculty members of the Department of Conservative Dentistry and Endodontics. Their enthusiastic participation reflected the department's ongoing commitment to fostering a culture of research and academic excellence

The keynote address was delivered by the guest speaker, Dr. R. Venkitachalam, a distinguished expert in clinical research and evidence-based dentistry from the Department of Public Health Dentistry, Amrita School of Dentistry, Kochi. He began with an engaging introduction to the significance of systematic reviews, followed by a step-by-step explanation of the entire process—from formulating a focused research question and conducting a thorough literature search to data extraction, risk of bias assessment, and meta-analysis

Furthermore, the participants had the opportunity to engage directly with the speaker, clarifying doubts and discussing challenges in conducting high-quality research

The workshop was met with great enthusiasm and set a strong foundation for the upcoming sessions, continuing the department's commitment to fostering academic excellence and research competence

Elevating Endodontic Skills' Workshop



As part of Cons Endo Day 2025, the Department of Conservative Dentistry and Endodontics, JSS Dental College and Hospital, Mysuru, in collaboration with Orodeka and IMAG, organized an advanced workshop titled 'Elevating Endodontic Skills' on March 11th. The event commenced with a welcome address by Dr. Annapoorna and featured Dr. Kranthi Raja as the keynote speaker. His lecture covered cutting-edge root canal procedures, enhanced irrigation protocols, and three-dimensional obturation methods, emphasizing precision, efficiency, and predictability in clinical practice through an engaging, interactive session

A recognition ceremony followed, honoring winners of competitions held on March 5th and felicitating BDS and MDS academic toppers. The award for the highest marks scored in second-year pre-clinical was presented to Ashika and Keerthi. The award for the highest marks scored in 4th BDS in the subject of Conservative Dentistry and Endodontics was awarded to Suhani Jain. The award for the highest marks scored in 1st MDS was presented to Dr. Deepti Goklani. The award for the highest marks scored in 3rd MDS was presented to Dr. Sushmita Ghosh. The event also featured a celebratory cake-cutting, symbolizing the collective dedication and passion for endodontics

The highlight of the day was the hands-on workshop, attended by 20 participants, who practiced advanced endodontic techniques using state-of-the-art instruments provided by Orodeka and IMAG. The session covered efficient irrigation, three-dimensional obturation, rotary and reciprocating file systems, and troubleshooting clinical challenges. The event concluded with a vote of thanks by Dr. Suneeth Shetty, marking a successful day of learning and skill enhancement

CDE Program by SIG Oral Precancer & Cancer



SIG on “Oral Precancer & Cancer” organized a CDE program in hybrid mode on 28th February 2025, at JSS Dental College & Hospital, Mysuru on the occasion of World Cancer Day, celebrated on 4th February every year. Dr. Dhakshaini MR, Principal, JSSDC&H and Dr. Jaishankar HP, Vice Principal, JSSDC&H were the guests of honour. Dr Prasanna S Deshpande and Dr Uzma Iqbal Belgaumi, were the resource faculty. Dr. Prasanna provided a comprehensive update on understanding the basics of oral cancer. Dr Uzma delivered an intense lecture on the current research standings in oral cancer with a complete overview on the possible arenas of oral cancer research and its fundings. Around 160 delegates attended the program both online and offline mode

Ms. Ashika 3rd year student was given a token of appreciation, sponsored by Dr. Anirudh B Acharya, for her performance in quiz conducted during the webinar organized on 13th December 2024 by the SIGs. Dr. Jaishankar HP, Vice Principal, JSSDC&H emphasized the requisite of such programs which are the need of the hour

Workshop - Interdisciplinary Full Mouth Rehabilitation



An interdisciplinary workshop on full mouth rehabilitation was successfully organized by the Departments of Conservative Dentistry & Endodontics and Dept. of Prosthodontics and Crown & Bridge at JSS Dental College and Hospital, JSSAHER, Mysuru, in the presence of Vice Principal Dr. Jayshankar, Dr. Ashwini T.S., Head of the Department of Conservative Dentistry & Endodontics, and Dr. Raghavendra Swamy K.N., Head of the Department of Prosthodontics, resource faculty Dr. Chethan Hegde, faculties, and students

Dr. Hegde is the Professor and Head of the Department of Prosthodontics at A.B. Shetty Memorial Institute of Dental Sciences, Mangalore, NITTE University. He is a renowned

academician and clinician specializing in full mouth rehabilitation, TMJ disorders, occlusion, aesthetics, and implantology

The workshop centered on full mouth rehabilitation, highlighting its multidisciplinary approach to treating various dental issues such as occlusion problems, tooth wear, missing teeth, and temporomandibular joint (TMJ) disorders. The technical sessions of the workshop commenced with an engaging live demonstration by Dr. Hegde, showcasing the principles and techniques of full mouth rehabilitation. The session was highly interactive, allowing participants to gain valuable insights and practical knowledge

The workshop concluded with the principal, Dr. Dhakshaini M.R., presenting a token of appreciation to Dr. Chethan Hegde for his contribution and expertise

The event successfully achieved its objective of imparting advanced knowledge and skills in full mouth rehabilitation, fostering collaboration between disciplines, and enhancing the professional growth of the participants

Gender Sensitization and Information Technology Law An Overview



The Institutional Complaints Committee organized a program titled 'Gender Sensitization and Information Technology Law—An Overview' for undergraduate and postgraduate students on January 13, 2025. The event aimed to raise awareness about gender issues and IT laws. It began with an invocation by third-year students Charumathi and Chandan, followed by a welcome address from Principal Dr. Dhakshaini MR, who highlighted the relevance of gender awareness and IT law in today's world. Dr. Vidya Priyadarshini introduced the resource person, Dr. Nandini CP, a law professor at DSNLU, Vishakhapatnam. Dr. Nandini delivered an engaging and humorous two-hour session covering gender sensitization, IT laws protecting against online harassment, and real-life case studies. She simplified complex legal concepts using humor and relatable examples, which captivated the audience. The program also discussed strategies for fostering inclusivity. The session concluded with a vote of thanks by Dr. Girish, who expressed gratitude to the guest speaker, the principal, and chief coordinator Dr. Kathyayini CP for their efforts in making the event a success.

Guest Lecture By Dr. Smitha T, Professor, Dept. Oral Pathology and Microbiology, Vokkaligara Sangha Dental College and Hospital, Bangalore



Guest Lecture on “Dental Anatomy and Its Application” conducted on 14th December 2024

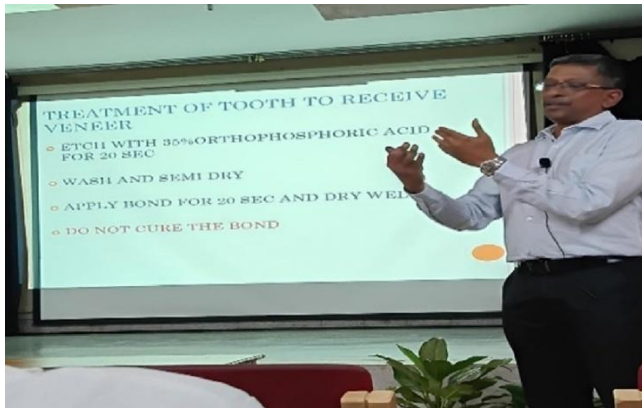
The Department of Oral Pathology and Microbiology recently organized a guest lecture titled 'Dental Anatomy and its Applications' on December 14th, 2024, at JSS Dental College and Hospital. The event featured Dr. Smitha T, Professor, Dept. Oral Pathology and Microbiology, Vokkaligara Sangha Dental College and Hospital, Bangalore, as the esteemed resource faculty

Chaired by Dr. Dhakshaini MR, Principal, and Dr. Vidya GD, HOD of the Department of Oral Pathology & Microbiology, along with Dr. Smitha T, the session commenced with a lamp-lighting ceremony and a soulful rendition of an invocation song. Dr. Priyanka Nitin, Senior Lecturer from the Department of Oral Pathology and Microbiology, competently compiled the program

Dr. Dhakshaini MR, in her address, the significance of clinical applications of dental anatomy, encourages students to embrace a well-rounded approach towards learning. Dr. Vidya GD extended a heartfelt vote of thanks. The introduction of the resource faculty, Dr. Smitha T, was gracefully conducted by Dr. Premalatha BR Reader from the Dept of Oral Pathology and Microbiology

Dr. Smitha delivered an insightful session on dental anatomy, offering practical knowledge and its clinical application. Engaging the audience with the presentation, she inspired the 100 first-year BDS students and faculty members in attendance. The guest lecture was attended with great enthusiasm and proved a valuable addition to the academic journey for all participants

Guest Lecture on Simplified Laminates and Veneers and Demonstration by Dr. Santhosh Ravindran



On December 14, 2024, JSS Dental College and Hospital hosted a highly informative session titled “Simplified Laminates and Veneers.”. The event was conducted by the Department of Conservative Dentistry and Endodontics, sponsored by GC, and the esteemed speaker for the event was Dr. Santhosh Ravindran. The program was attended by around 50 participants, including postgraduate students, interns, and faculty members.

The workshop began with an auspicious inauguration ceremony, which included an invocation song and the ceremonial lighting of the lamp by the dignitaries. Dr. Dakshaini M.R., Principal of JSS Dental College and Hospital, delivered the welcome address, emphasizing the importance of veneers and laminates in modern clinical practice. She highlighted their role in elevating patient care and bridging the gap between functionality and aesthetics. Dr. Annapoorna, Professor, formally welcomed Dr. Santhosh Ravindran, appreciating his expertise and dedication to sharing knowledge. She expressed confidence that his lecture and demonstration would greatly benefit the participants in mastering advanced techniques.

Dr. Santhosh Ravindran, a well-known expert in aesthetic dentistry, delivered a comprehensive lecture on laminates and veneers, focusing on their indications, advantages, and fabrication techniques. He explained both direct and indirect approaches to these restorations, emphasizing their importance in improving dental aesthetics and function. The lecture also included a detailed discussion on the materials used and the steps in the tooth preparation, offering attendees a better understanding of their properties and clinical applications.

A key highlight of the session was the live demonstration of the injection molding procedure using a clear silicone putty index. This practical segment provided attendees with an in-depth look at a precise and effective technique for fabricating veneers, bridging the gap between theoretical concepts and clinical execution.

The workshop concluded with a vote of thanks delivered by Dr. Sowmya H.K., lecturer, who recognized the efforts of the organizing team and expressed gratitude to Dr. Ravindran for his valuable contribution. She acknowledged the participants’ enthusiasm and encouraged them to implement the knowledge gained in their clinical practice.

The lecture and demonstration were well-received by the audience, for the engaging and accessible teaching style. The session not only enhanced the participants’ knowledge but also inspired them to incorporate these simplified techniques into their clinical practice.

Overall, the event proved to be a valuable learning experience, equipping attendees with practical skills and insights to excel in the field of aesthetic dentistry

CDE program by SIGs Oral Microbiome Dysbiosis & Diseases and Oral Precancer & Cancer



SIGs on “Oral Microbiome, Dysbiosis & Diseases” and “Oral Precancer & Cancer” jointly organized a CDE program in hybrid mode on 13th December 2024, at JSS Dental College & Hospital, Mysuru. Dr. Dhakshaini MR, Principal, JSSDC&H and Dr. Jaishankar HP, Vice Principal, JSSDC&H were the guests of honour. Principal Dr. Dhakshaini MR enlightened the students about the significance of the SIGs and emphasized on its contribution to the society at large. Dr. Praveen Birur and Dr. Anirudh B Acharya, were the resource faculty. Dr. Praveen Birur provided an experiential update on the point of care diagnostics in oral cancer with an emphasis on the current use of AI in oral cancer diagnosis. Dr. Anirudh B Acharya delivered a brilliant lecture on the role of oral microbiome in oral diseases. Around 150 delegates attended the program both in online and offline mode. Dr. Sushma R moderated the whole session.

CDE - Program Animal Models in Dental Research organised by the Department of Oral Pathology & Microbiology



Report on the CDE Program “Animal Models in Dental Research” organised by the Department of Oral Pathology & Microbiology on 10.12.24 JSS Dental College & Hospital, Mysuru

A Continuing Dental Education (CDE) program on the topic 'Animal Models in Dental Research' was successfully organized at JSS Dental College and Hospital under the aegis of JSS Academy of Higher Education & Research (JSSAHER), Mysuru. The event aimed to provide participants with an in-depth understanding of the relevance, methodology, and ethical considerations associated with the use of animal models in dental research

The inaugural program commenced with a warm welcome address followed by an invocation and lighting of the lamp. Dr Dhakshaini, Principal of JSS Dental College & Hospital spoke a few words on the relevance of animal models in research especially in higher education institutions. The inaugural program concluded with a vote of thanks by Dr. Vidya G Doddawad, HOD, Department of Oral Pathology & Microbiology

The speakers were

Saravana Babu, Professor, Department of Pharmacology, JSS College of Pharmacy and Director, Center for Experimental Pharmacology & Toxicology, JSS Academy of Higher Education & Research, Mysuru K. L. Krishna, Associate Professor and Head of Department, Department of Pharmacology, JSS College of Pharmacy, JSS Academy of Higher Education & Research, Mysuru

Dr. Saravana Babu delivered an insightful lecture on the significance of animal models in research. He elaborated on the different types of animal models used, their applicability in studying various conditions, and the translational potential of such studies to human clinical trials. He also emphasized the role of the Center for Experimental Pharmacology & Toxicology in fostering cutting-edge research.

Dr. K. L. Krishna focused on the ethical and regulatory framework surrounding the use of animal models in research. His presentation provided valuable information on compliance with guidelines such as CPCSEA (Committee for the Purpose of Control and Supervision of Experiments on Animals) and the necessity of maintaining humane practices in animal experimentation. He also discussed advancements in the field of pharmacology that aim to reduce animal usage

The sessions were followed by a vibrant Q&A segment where the participants actively engaged with the speakers, seeking clarifications and discussing potential research collaborations

The program witnessed enthusiastic participation from 51 delegates, including postgraduate students, faculty members, and researchers

Biochemical Techniques Workshop



The 7-day workshop jointly organized by the Department of Periodontology, JSS Dental College & Hospital, and the Department of Biochemistry, JSS Medical College & Hospital, on Biochemical techniques concluded with a heartfelt valedictory function, marking the successful completion of this enriching program. The event was graced by Dr. Suman Basavaraju, Head, Department of Periodontology, and Dr. M.V.S.S.T. Subba Rao, Professor, Department of Biochemistry, who applauded the participants for their dedication and active engagement throughout the course. As a gesture of encouragement and appreciation, prizes were distributed to the winners of various sessions, celebrating their achievements and contributions during the workshop. This collaborative effort underscores our commitment to advancing education and fostering interdisciplinary learning. We extend our heartfelt gratitude to all the participants, resource persons, and organizers for making this workshop a resounding success.

AYURDENTOCON-2024



AYURDENTOCON-2024 commenced with great enthusiasm, bringing together over 600 delegates from Ayurveda and Dentistry across India. The inauguration began with an Invocation Song, followed by the ceremonial Lighting of the Lamp by the dignitaries. Dr. M.R. Dakshayini, Principal of JSS Dental College, delivered the welcome address, highlighting the collaboration between Ayurveda and Dentistry. Dr. Sarbeswar Kar, Principal of JSS Ayurveda Medical College, outlined the vision of the conference, while Chief Guest Dr. Aravind Varchaswi, Managing Director of Sri Sri Tattva, and Guest of Honour Dr. Manjunatha B, Registrar of JSSAHER, stressed the significance of integrating traditional and modern healthcare systems

Dr. Aiyanna, Associate Professor at JSSAMC, and Dr. Sowmya H.K., Lecturer at JSS Dental College, co-hosted the inauguration, ensuring the proceedings ran smoothly. Registration was efficiently managed by Dr. Kathyayani C.P., Dr. Suma S., Dr. Varun, and Dr. Nagausha, in coordination with the Ayurvedic Medical College team

The event featured insightful sessions led by key speakers, including Dr. M.R. Dakshayini, Dr. Suhas S., Professor and Head of OMR at Sri Siddhartha Dental College, Tumkur, Dr. Rajesh Srinivasan, Director of B.V. Pandit, and Dr. Vivek J., an Ayurvedic Dentist and Surgeon, who discussed Ayurvedic approaches to oral health

Scientific sessions were held in five parallel halls, coordinated by Dr. Prathiba Shashi Kumar, Dr. Brinda Suhas Godhi, Dr. Seema Deshmukh, Dr. Sreeshyla H.S., Dr. Meenakshi S., and Dr. Sheetal. With 140 scientific presentations, the conference showcased cutting-edge interdisciplinary research. Hospitality for the event was handled by Dr. Ravi M.B. and Dr. Shubhankar, with support from the Ayurvedic Medical College and Hospital

The valedictory ceremony, hosted by Dr. Sowmya S., began with a welcome address by Dr. Suma S., Reader at JSS Dental College. Dr. Sandhya Rani and Dr. Sushma R., co-conveners, presented a comprehensive conference report, highlighting the key moments of AYURDENTOCON-2024. The ceremony recognized outstanding research in Ayurveda and Dentistry, with awards for the best paper and poster presentations, led by Dr. Sunitha S. Chief Guest Dr. Madhu C.P. and Dr. Rajesh Udupudi delivered inspiring closing remarks. Dr. Kathyayani C.P. expressed gratitude to the organizing team and participants, ensuring the conference concluded on a high note and encouraging future collaborations in holistic healthcare

Hands-on workshop on Perio-Plastic Surgery



On July 26, 2024, the Department of Periodontology hosted a detailed hands-on workshop on periodontal plastic surgery. This workshop aimed to provide participants with comprehensive theoretical knowledge and practical experience in free gingival graft harvesting, recipient bed preparation, and coronally advanced flap techniques.

The event began with an inauguration led by Vice-Principal Dr. Jaishankar HP. Dr. Joann Pauline George, Professor at Krishnadevaraya College of Dental Sciences and Hospital, presented an in-depth lecture on periodontal plastic surgeries, covering various soft tissue deficiencies and their respective treatments.

Following the lecture, Dr. Pauline conducted a live demonstration, illustrating techniques for harvesting free gingival and connective tissue grafts and performing suturing on recipient sites. This was followed by a hands-on session, during which participants from JSS Dental College and Hospital, SDM College of Dental Sciences, Dharwad, Malla Reddy Dental College for Women, Hyderabad, PNM Dental College, Bagalkote, and Krishnadevaraya Dental College, Bangalore applied and honed their skills in graft harvesting and placement. Participant feedback was highly positive.

The workshop concluded with a valedictory function, celebrating the successful culmination of the event. The workshop was meticulously coordinated by Dr. Pratibha Shashikumar and Dr. Avinash BS, under the overall guidance of Dr. Suman Basavaraju.

Beating Stress with SMILE



In the view of upcoming university exams, a workshop for combating stress was conducted by Dr. Priyanka Nitin for final year BDS students on 1.7.24, titled "Beating Stress with SMILE". Dr. Jaishankar HP, Vice Principal, JSS Dental college & Hospital, gave a brief introduction.

regarding the program. Thirty students participated in this workshop. Dr Priyanka gave a brief overview of the What, How & Why of Stress and gave a mnemonic “SMILE” for combating stress. Students participated in few breathing exercises, and learnt the use of Yoga Mudra to help them in fighting Stress. The feedback for the session was good.

Internal Complaints Committee (ICC) Workshop



On 14.6.2024, the Internal Complaints Committee (ICC) of JSS Dental College and Hospital organized a "Capacity Building Workshop on the Role and Functions of ICC." The event aimed to enhance the understanding and capabilities of ICC members, including teaching faculty, non-teaching staff, and students, regarding sexual harassment issues against women in the professional workplace.

Prior to the workshop, an orientation program on gender sensitization was held for 1st and 3rd year BDS students. This session focused on the roles of men and women in society, the reality of gender equality and the empowerment and justice women receive today.

Dr. C.P. Nandini, Guest Speaker delivered a comprehensive talk on the roles and functions of the ICC for all ICC members of the constituent colleges of JSSAHER.

The primary objectives of the workshop were to:

1. Educate participants on the legal framework concerning sexual harassment against women in the workplace.
2. Clarify the roles and responsibilities of ICC members.
3. Develop skills for effective grievance redressal and complaint handling.
4. Promote a safe and supportive work environment for women.

The interactive session allowed participants to ask questions and discuss specific concerns, providing deeper insights into complex issues and practical solutions for preventing and addressing harassment.

The post-lunch session featured competitions for street and reel plays by undergraduate students. The program was concluded with the distribution of prizes. E-certificates of participation were distributed to all attendees.

World International Museum Day - Dept. of Oral Pathology & Microbiology Oral Health Day 2025



The Department of Oral Pathology & Microbiology at JSS Dental College & Hospital, Mysuru, organized a National Webinar on June 19, 2024, in celebration of International Museum Day. The program was presided over by Dr. Dhakshaini MR, Principal of JSSDC&H, and Vice Principal Dr. Jaishankar HP, along with Dr. Vidya CS, Professor and Head of the Department of Anatomy, Dr. Vidya G. Doddawad, Professor and Head of the Department of Oral Pathology and Microbiology, and Dr. Usha Hegde, Professor in the Department of Oral Pathology and Microbiology.

Dr. Jaishankar in his guest note emphasized the significance of museums at educational institutions. Dr. Vidya CS, Professor and Head, Department of Anatomy, JSS Medical College delivered a lecture on “Museum Techniques – The Past, Present and Future”. The program began with an inaugural function, followed by an informative and interactive session with the resource person. The program was in hybrid mode and was attended by about 150 delegates on both offline and online modes.

The program concluded with a vote of thanks and photo sessions, and feedback was collected about the program's content. All participants highly appreciated the program and expressed their interest in attending workshop programs in the future. The other organized committee members are Dr. Usha Hegde, Dr. Premalatha BR, Dr. Sreeshyla HS, and Dr. Priyanka.

Oral Hygiene Day 2024



Department of Periodontology, JSS Dental College and Hospital celebrated Oral Hygiene Day on 1st of August with the Oral Hygiene awareness Walkathon. The event was organised in collaboration with Indian Society of Periodontology and Young Indians. Dr Nandini BN, Additional Superintendent of Police, Mysore District was the Chief Guest. The guests of honour Dr H Basavana Gowdappa, in-charge Vice Chancellor JSS Academy of Higher Education and Research, Dr Manjunatha B, Registrar JSS Academy of Higher Education and Research, Dr Dhakshaini MR, Principal JSS Dental College and Hospital and Dr Suman Basavaraju Head, Department of Periodontology JSS Dental College and Hospital were present. More than 100 students and faculty participated in the Walkathon. The Walkathon was flagged off by the chief guest Dr Nandini. The entire program was co-ordinated by Dr Aruna G from the Department of Periodontology along with Dr Sharath and Dr Sheetal. This was an initiative to create and spread Oral Hygiene Awareness among the Public. Further in the department of Periodontology JSS Dental College and Hospital, out patients were educated about the importance of oral hygiene. Free toothpaste and tooth brush samples were distributed to patients visiting the department.

Prosthodontist Day Celebration 2025



As part of the Indian Prosthodontic Society's initiative, the Department of Prosthodontics, JSS Dental College and Hospital, a constituent college of JSS Academy of Higher Education and Research, celebrated Prosthodontist Day on 23rd January 2025 with enthusiasm and a commitment to oral health awareness

The day's events focused on educating, motivating, and supporting patients regarding oral health and prosthetic care. Dr. Raghavendra Swamy K.N., Professor and Head of the Department of Prosthodontics, inaugurated the program with an insightful address highlighting the significance of Prosthodontist Day and the role Prosthodontics plays in restoring oral functionality and aesthetics. Dr. R. Sudheendra Bhat, COE JSSAHER, elaborated on the importance of teeth and dentures, emphasizing their benefits for patients

The program featured an educative session by Dr. Meenakshi S, who provided valuable insights into various types of dentures and emphasized the role of proper nutrition in maintaining oral health. Dr. Anupama Aradya followed with a practical demonstration, offering tips on using a denture cleansing kit effectively

Thirty-one patients were provided with denture maintenance and hygiene kits, sponsored by the department staffs in the presence of Dr. Anil Kumar Gujjari. To further engage patients, II BDS students created awareness by educating them about the significance of Prosthodontist Day, while interns organized games for the patients, fostering an atmosphere of fun and interaction. The winner of the games was recognized and awarded, adding to the celebratory spirit. Post graduate students with the help of interns conducted various games for the faculty as well to engage them in fun activities

The celebration extended to the Sevayana Old Age Home, where a visit was coordinated by Dr. Sowmya S and Dr. Kathayayani C.P. As part of the community outreach, the department donated a cot to the facility and conducted dental screenings for the residents. Patients requiring further treatment were referred to JSS Dental College and Hospital. Additionally, Dr. Sunila B delivered an informative talk on diabetes and its impact on oral and overall health, greatly benefiting the residents. Dr. Anupama and postgraduate students also contributed significantly to this community service initiative

The event concluded with a vote of thanks by Dr. Raghavendra Swamy K.N., who expressed gratitude to all the participants, faculty, students, and staff for their efforts in making the celebration a success. The day ended on a positive note with refreshments and snacks shared among patients, students, and staff, fostering a sense of unity and care

International OMFS Day 2025



The Department of Oral and Maxillofacial Surgery (OMFS) at JSS Dental College and Hospital celebrated International Oral and Maxillofacial Surgery Day on February 13, 2025, with a thoughtfully curated program at the Sri Gowri Shankara auditorium. The celebration, centered

around this year's theme of 'Early Detection and Prevention of Oral Cancer' brought together faculty, postgraduate students, and interns

The ceremony started with the traditional lighting of the lamp by Principal

Dr.Dhakshaini M.R symbolizing the dispelling of darkness and the celebration of enlightenment. Dr. Saikrishna Degala, Head of the Department of OMFS, delivered a warm welcome address, setting the tone for the event. This was followed by an inspiring address from Dr.Dhakshaini M.R., Principal of JSS Dental College, who reiterated the institution's continued support for departmental activities

A significant highlight of the program was the virtual webinar conducted by Dr.Rahul R Singh, an accomplished distinguished alumnus of JSS Dental College and Hospital (Class of 2012). Currently serving in the Department of Surgical Oncology at Apex Superspeciality Hospital, Varanasi. Dr.Rahul Singh brings extensive expertise through his multiple fellowships in Head and Neck and Oral Oncology from prestigious centers across Bangalore, Kerala, and Belgaum. His credentials are further distinguished by a Global Oral Oncology Diploma from the International Academy of Oral Oncology, Switzerland. Dr. Singh shared valuable insights on early detection strategies and preventative measures for oral cancer, aligning perfectly with this year's theme to all the Post graduates and Interns

To further enhance engagement and bring to light some more aspects of our specialisation, a quiz was organized for undergraduate students. The Quiz was conducted by postgraduates from the Dept of OMFS, the winning team was awarded. The event successfully concluded with Vote of thanks, refreshments, marking a meaningful celebration that effectively combined professional development, academic engagement, and departmental camaraderie while highlighting the crucial importance of early oral cancer detection and prevention

Periodontists Day Celebration 2025



Periodontics successfully celebrated Periodontist Day on 24th February 2025, with a series of engaging academic and extracurricular activities. The event brought together faculty members, postgraduate students, interns, and staff to commemorate the significance of periodontics in modern dentistry

The day began with the inauguration of the program by the Vice Principal, Dr. Jaishankar, who highlighted the importance of periodontics and acknowledged the department's contributions to the field

This was followed by a welcome speech by the Head of the Department, Dr. Suman Basavaraju, who warmly greeted the gathering and expressed appreciation for the enthusiasm and participation of students and faculty members

An insightful session on the "Scope of Periodontics" was delivered by Dr. Aruna, who discussed the advancements in periodontal treatment, emerging technologies, and the crucial role of periodontists in the 21st century. A key highlight of the event was the distribution of Laser Course Completion Certificates by the Chief Guest, along with course coordinators Dr. Sheela, Dr. Pratibha, and Dr. Anitha, recognizing the participants who successfully completed the specialized training

To make the celebration more interactive and engaging, various competitions were conducted. Rangoli Competition with the theme 'Healthy Gums: Happy Life,' showcasing artistic representations of periodontal health.

Collage Competition on 'Periodontics in the 21st Century,' where participants creatively depicted modern trends and innovations in the field

Quiz Competition for staff and postgraduate students, featuring multiple engaging rounds that tested their knowledge

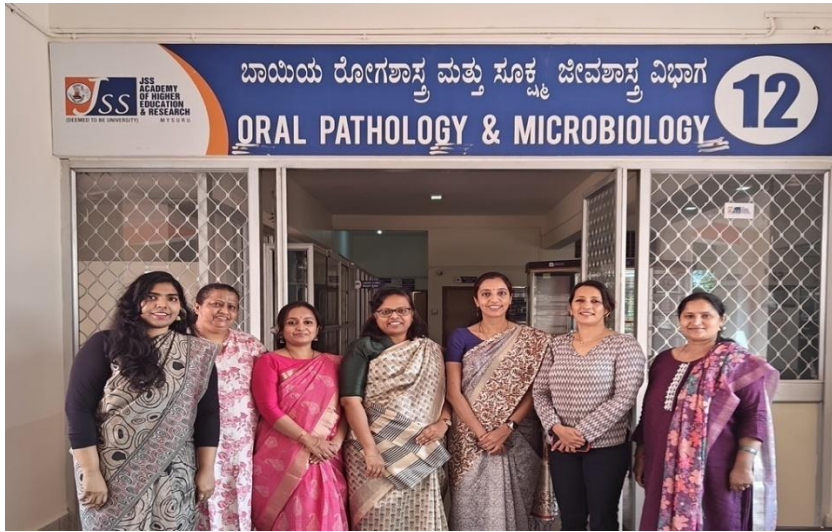
Treasure Hunt with perio-related puzzles, which drew an overwhelming response from enthusiastic participants.

The event concluded with a valedictory ceremony, where the Principal, Dr. Dakshaini MR, addressed the audience, appreciating the efforts of the organizing team and participants. She then presented prize for the winners, recognizing their talent and dedication

The event concluded with a vote of thanks by the Event Coordinator, Dr. Vidya Priyadarshini who expressed heartfelt gratitude to the University, faculty members, organizing team, administrative and technical staff, Sponsor and all participants for their collective efforts in making the event a grand success

The Periodontist Day Celebration 2025 was a memorable event, fostering learning, teamwork, and enthusiasm among students and faculty alike.

National Oral Pathologist Day Celebration Dept. of Oral Pathology & Microbiology



February 25th of every year is celebrated as “National Oral Pathologist Day” in memory of the birth anniversary of Dr H.M. Dholakia, the first Oral Pathologist in India who started MDS programme in Oral Pathology in India

In view of the same, the Department of Oral Pathology & Microbiology, JSSDC&H, Mysuru, conducted various competitions for undergraduate students. The 1st BDS students created models themed on dentistry, while the 3rd BDS students participated in a rangoli competition with a twist, depicting various pathologies in their designs. A total of 100 students from 1st BDS and 100 students from 3rd BDS participated in this event

The students and the staff members had a joyful learning experience, and the students' creativity came out in abundance. The esteemed judges identified the top four teams in the model-making and rangoli competitions, recognizing and commending their efforts. The judging panel included Dr. Sunitha S and Dr. Sushma R from the Department of Public Health Dentistry, Dr. Poonam from the Department of General Anatomy, and Dr. Nagausha from the Department of Prosthodontics

In continuation of the department's tradition, two students from 1st BDS were recognized and rewarded for the best wax tooth carving, two for the best H&E drawings from 3rd BDS, and the toppers in Dental Anatomy, Oral Histology, and Oral Pathology in University Examination

International Women's Day Celebration



On March 8, 2025, JSSDCH and JSSAHER, in association with the Women's Dental Council (WDC) of the Indian Dental Association (IDA) Mysore Branch, successfully organized the "Her Walk, Her Health" walkathon to celebrate International Women's Day. The event began at Mysore Town Hall and concluded at JSSDCH, with around 80 participants, including IDA life members, teaching and non-teaching staff, and maintenance personnel from JSSDCH

The walkathon was inaugurated by Dr. Dhakshaini M.R., Principal of JSSDCH, in the presence of IDA Mysore Branch office bearers, WDC convenors Dr. Brinda Godhi and Dr. Meenakshi, President Dr. Pramod, Treasurer Dr. Raghunath N., and Continuing Dental Education (CDE) convenor Dr. Ravi Kiran, who also joined the walkathon

World Health Day and World Oral Health Day

The Department of Public Health Dentistry organized World Health Day and World Oral Health Day on 5th April 2025. On this occasion, Dr. Mamatha S. presented a guest lecture on the theme "Healthy Beginnings, Hopeful Futures," and she highlighted the importance of maternal and child health. The event was preceded by Principal Dr. Dhakshaini MR, MDS (Department of Prosthodontics), and Vice Principal Dr. Jaishankar (Department of Oral Medicine & Radiology). Dr. Thippeswamy HM (HOD, Department of Public Health Dentistry) welcomed the gatherings

Dr. Sushma R. introduced the chief guest. Dr. Sunitha coordinated the prize distribution. Dr. Maurya M. presented a vote of thanks.

Report of Activities Conducted

As part of World Health Day and World Oral Health Day celebrations, a series of engaging and intellectually stimulating events were organized to encourage student creativity, critical thinking, and teamwork. The following is a report of the events conducted

1. Reel-Making Competition: This event focused on promoting health awareness using social media. Students created short and impactful video reels on the theme "A Happy Mouth is a Happy Mind," demonstrating creativity, technical skill, and the ability to communicate important messages within a limited time

2. Health Research Topic Presentation: Students presented well-researched topics related to public health. This competition encouraged evidence-based thinking and effective communication of complex health data, fostering academic curiosity and awareness

3. Health Talk Competition: A platform for participants to raise awareness on various health issues through public speaking. Competitors delivered informative and persuasive health talks, showcasing their oratory skills and depth of knowledge on health promotion topics

4. Dumb Charades—Health Edition: An entertaining and educational twist on the classic game, where participants enacted health-related words and concepts. The event promoted teamwork and quick thinking and helped reinforce health vocabulary in an interactive format

All events were met with enthusiasm and high levels of student engagement, making the celebration both fun and informative. The winners were felicitated during the prize distribution ceremony

World No Tobacco Day



World No Tobacco Day was observed by JSS Dental College & Hospital on 31st May 2025. This year the Theme for World No Tobacco Day 2025 is “Unmasking the Appeal: Exposing Industry Tactics on Tobacco and Nicotine Products

A guest lecture series was organised by Department of Public Health Dentistry & Tobacco Control & Cessation Centre (TCC). The guest speakers were Dr. Praveen Kulkarni, Vice Principal & Professor, Community Medicine, JSS Medical College who delivered a lecture on “Anti-Tobacco interventions at National and Global Levels” and Dr. M.C. Smitha, Associate Professor, Community Medicine, JSS Medical College on “Tobacco Threats!”. The guest speakers were introduced by Dr. S. Sunitha and Dr.R. Sushma, Readers, Department of Public Health Dentistry. Various activities were conducted like Reels making and Essay Writing Competitions for the Undergraduates and Post graduates and prizes were distributed for the same on this event. The chief guest for this event was Dr. B. Manjunatha, Registrar, JSS Academy of Higher Education & Research. The guests of honour were Dr.H.P. Jaishankar, Vice Principal, JSS Dental College & Hospital and Dr.M.R. Dhakshaini, Principal, JSS Dental College & Hospital. The report of Events was presented by Dr. M. Maurya, Reader, Department of Public Health Dentistry. The vote of thanks was proposed by Dr. H.M. Thippeswamy, Head of Department, Department of Public Health Dentistry

Oral Hygiene Day 2024



Department of Periodontology, JSS Dental College and Hospital celebrated Oral Hygiene Day on 1st of August with the Oral Hygiene awareness Walkathon. The event was organised in collaboration with Indian Society of Periodontology and Young Indians. Dr Nandini BN, Additional Superintendent of Police, Mysore District was the Chief Guest. The guests of honour Dr H Basavana Gowdappa, in-charge Vice Chancellor JSS Academy of Higher Education and Research, Dr Manjunatha B, Registrar JSS Academy of Higher Education and Research, Dr Dhakshaini MR, Principal JSS Dental College and Hospital and Dr Suman Basavaraju Head, Department of Periodontology JSS Dental College and Hospital were present. More than 100 students and faculty participated in the Walkathon. The Walkathon was flagged off by the chief guest Dr Nandini. The entire program was co-ordinated by Dr Aruna G from the Department of Periodontology along with Dr Sharath and Dr Sheetal. This was an initiative to create and spread Oral Hygiene Awareness among the Public. Further in the department of Periodontology JSS Dental College and Hospital, out patients were educated about the importance of oral hygiene. Free toothpaste and tooth brush samples were distributed to patients visiting the department.

Student and Faculty Exchange program to various Universities

This initiative provides better exposure to the students of our institution to participate in the learning process of other universities across the globe.



On the approval from JSSAHER and AMIST University 20 dental students for the GIP student exchange program from 18th JULY to 5th AUG 2024. The visiting Delegates were welcomed by the Associate Professor Dr. Jegarajan Pillay, a Dental Public Health Specialist and currently the Deputy Dean (Management and Research) at the Faculty of Dentistry AIMST University and briefed on the program schedule for the GIP.

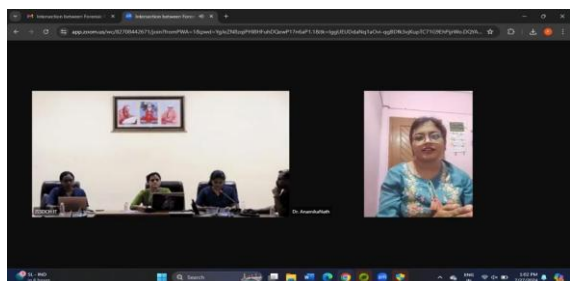
Besides attending to the exclusively arranged academic training of preclinical workshops and clinical observation which were UK based teaching learning system utilisation of simulation skill Labs well planned and in regular practice for all subjects of dentistry at AIMST. Students had a great learning in areas of Surgical simulation lab for suturing methods, Rotary endodontics, maxillofacial eye prosthesis, root planing and periodontal pack applications, Facebow transfers. Diagnostic aids (IOTN) in orthodontics using British system and pedodontics using international recording system (ICDAS) of IAPD.

Had individual meetings with the Prof ChM Dr Kathiresan V Sathasivam, Vice Chancellor, Prof Dr Kerron Reddy Chief Operating Officer and academic advisor, Prof Dr Yu Chye Wah Dean Faculty of Health professions, Ms Veni a/p R Chandrakasan Deputy Dean Nursing and to explore further collaborations in addition to student exchange had interactions with the Dean and faculty of dentistry and have identified areas.

1. To submit Joint short studies related to Dental Assistants Quality of Life at AMIST University a Interprofessional collaborative study with the JSSDCH and Dept of Health administration, JSSAHER.
2. To introduce training on oral health program through nurses - at Faculty of nursing, AIMST as part of the regular course (regular program) and Home caretakers (3 month short program) - to act as a remote trainer as resource faculty from JSSDCH , JSSAHER for 2 modules have been agreed upon and draft of the program on possible clearance from JSSAHER .
3. To consider adjunct faculty positions in academics and research from both the Institution and the University in par with having others on board at AIMST.

To submit a joint research project on training and monitoring oral health using QLF imaging to the Government of Malaysia.

Online Webinar



The Department of Forensic Odontology, JSSDCH, on Saturday (27th July, 2024) organized a webinar on the topic “Intersection between Forensic Medicine and Forensic Odontology” by Dr. Anamika Nath, Demonstrator, Tezpur Medical College & Hospital, Assam.

The webinar aimed to educate and aware participants about the combined approach and various methods of Forensic Medicine & Forensic Odontology in person identification/disaster victim identification.

The webinar was held via Zoom application from 11:30 am to 1:00 pm at boardroom of JSSDCH. It was registered by 143 people and saw active participation from 90 attendees' online and 50 students was live from boardroom. The attendees consisted of under graduate and post graduate Dental, Forensic Science and Forensic Odontology students, Forensic Medicine experts, Forensic Sciences experts, Dental Practitioner, Judicial Magistrates, Faculties and Police personals.

The pre-webinar questionnaire was generated through Google form, which was circulated among participants and asked to fill the form before the session started. Participants were submitted their responds through registered mail Id.

The webinar focused on: 1. Postmortem examination, 2. Identification of an individual (Mass Disasters), 3. Age estimation, 4. Injury reporting, 5. Sexual offence reporting, 6. Ethical considerations, 7. Case Studies and 8. Inter-personnel training and collaboration.

The participants received the webinar positively and appreciated the session. All registered participants were provided e-certificates of attendance by JSSAHER.

The programme was organized and moderated by Dr. Ispita Das, Lecturer & Course co-ordinator, Department of Forensic Odontology, JSSDCH, Mysuru.



Online Webinar “Child Abuse and Dental Neglect

The Department of Forensic Odontology, JSSDCH, on Monday (19th August, 2024) organized a webinar on the topic “Child Abuse and Dental Neglect: Recognition and Prevention” by Dr. Emilio Nuzzolese, Associate Professor, Department of Legal Medicine, University of Turin, Italy and Honorary Juvenile Judge.

Highlighting current research and advancements in forensic odontology can lead to improved methods for abuse detection and documentation, ultimately contributing to better outcomes for victims. The webinar aimed to educate and aware participants about the enhance knowledge, improve professional practices and promote effective strategies in combating child abuse through the lens of forensic odontology.

SAMILLANA 1999 BATCH



Value Added Course on Hospital Management – Certification for Students



Certification of students for Value Added Course on Hospital Management was held on 24th September 2024. 6 students of intern batch 23-24 were given certificates on their successful completion of the course. The following students successfully completed their certification- Dr Akshitha BC, Dr Anusha, Dr Gokul, Dr Navya, Dr Manasa and Dr Sai Jyothi. The students thanked Dr. Mamatha HK, the course coordinator and her team from the Department of Health System Management Studies, JSSAHER, for their valuable directives and support throughout the course and expressed their appreciation to the organization for providing opportunity for enriching their knowledge and skills through the value added course.

UG ORIENTATION PROGRAM



This report outlines the induction program conducted for students joining the Dental Course at [JSS DENTAL COLLEGE & HOSPITAL] on [7-10-2024]. The program aimed to provide new students with essential information, resources, and a welcoming atmosphere to facilitate their transition into the dental program.

The program agenda included the following components for a span of seven days:

1. **Welcome Address:** An opening ceremony with welcoming remarks by Dr Bhagyalakshmi. Chief guest addressing from the Principal of JSSMCH Dr.Basavana Gowdappa. Introduction of JSSAHER & JSSDCH by Principal of JSSDCH Dr.Dakshaini M.R.
2. **Orientation Sessions:** Detailed presentations on the dental curriculum, academic policies, and student support services.
3. **Campus Tour:** A guided tour of the campus to acquaint students with the facilities, laboratories, JSS Hospital and Suttur mutt with rich tradition of the Institute and philanthropic work was undertaken.
4. **Meet and Greet:** A social gathering for students to interact with their peers, faculty, and senior students.
5. **Q&A Sessions:** Opportunities for students to ask questions and clarify doubts.

AYURDENTOCON-2024



AYURDENTOCON-2024 commenced with great enthusiasm, bringing together over 600 delegates from Ayurveda and Dentistry across India. The inauguration began with an

Invocation Song, followed by the ceremonial Lighting of the Lamp by the dignitaries. Dr. M.R. Dakshayini, Principal of JSS Dental College, delivered the welcome address, highlighting the collaboration between Ayurveda and Dentistry. Dr. Sarbeswar Kar, Principal of JSS Ayurveda Medical College, outlined the vision of the conference, while Chief Guest Dr. Aravind Varchaswi, Managing Director of Sri Sri Tattva, and Guest of Honour Dr. Manjunatha B, Registrar of JSSAHER, stressed the significance of integrating traditional and modern healthcare systems

Anti-Ragging awareness program held at JSS Dental College & Hospital, JSS Academy of Higher Education & Research on 23rd November 2024



An **Anti-Ragging Awareness Program** was held on **November 23rd, 2024**, at **JSS Dental College and Hospital, Mysore**, aimed at educating students about the dangers of ragging and fostering a campus environment free from such incidents. The program was organized by the college's administration with the collaboration of law enforcement, ensuring that students were made aware of both the legal and ethical dimensions of ragging.

The event commenced with an **introduction by Dr. Dhakshaini MR**, the Principal of JSS Dental College and Hospital, followed by impactful speeches from the **chief guest, Dr. Shiv Sharan**, member of Dental Council of India and Vice president of Indian Dental association, and **SI Ganesh**, a police officer from NR Mohalla Police Station

Oral Cancer Awareness Month Celebration by SIG – “Oral Precancer & Cancer”



On the occasion of Oral Cancer Awareness Month, SIG on “Oral Precancer & Cancer” organized Multiple events throughout the month. Public camps emphasizing oral cancer health education and screening for oral precancer and cancer were conducted at Manjunathaura, KSRTC depots at Sathagalli, and Kuvempunagar in association with Public Health Dentistry, JSSDCH. Around 180 participants benefited from the camp. People with habits and clinical lesions were counselled one to one and were referred to JSSDCH for further management.

Dental Innovation Hackathon 2.0



Dental Innovation Hackathon 2.0, a groundbreaking event aimed at revolutionizing dental healthcare through technology and innovation, was organized by the Institution's Innovation Council (IIC) of JSS Dental College and Hospital on 07-05-2025. The event brought together 26 teams, including undergraduate and graduate dental students, with faculty members. The program ***"Dental Innovation Hackathon 2.0"*** served as a platform for interdisciplinary collaboration to address real-world challenges in dentistry. The event started with keynote addresses from the Vice-Chancellor, JSSAHER, Dr. Basavagowdappa. H, who spoke on the future of digital dentistry and ignited the young minds towards thinking beyond "The normal".

Interdisciplinary Case Presentation – 27th June 2025



An interdisciplinary case presentation was held on 27th June 2025 at JSS Dental College & Hospital, Mysuru, featuring a clinically significant case of an ulcero-proliferative growth on the palate. The event was jointly organized by the Departments of Oral Medicine & Radiology, Oral & Maxillofacial Surgery, and Oral Pathology & Microbiology.

JSSDCH Honoured as Educational Partner of the Year 2024 by Straumann Dental India



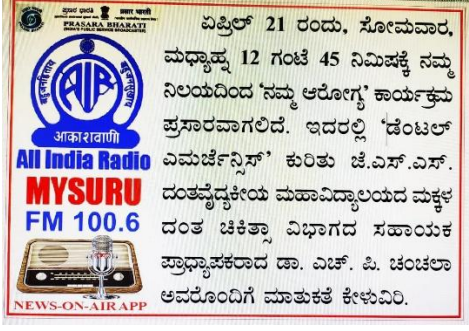
In a proud moment for JSS Academy of Higher Education & Research (JSSAHER), Mysuru, the Comprehensive Training in Implant Dentistry (CTID) program conducted by JSS Dental College & Hospital has been recognized with the prestigious “Educational Partner of the Year – 2024” award by Straumann Dental India LLP. The award was presented at the INNOVATE360 International Conclave held in New Delhi on July 12–13, 2025, acknowledging exceptional skill, innovation, and excellence in training in the field of dental implantology. This recognition positions JSS Dental College among the top three institutions in India chosen for this honour. Representing the institution, Dr. Shyam Sundar S and Dr. Ganesh, course coordinators of the CTID program, proudly received the award

JSS Dental College and Hospital Signs MoA with VitalView AI for AI-Driven Collaboration in Dental Healthcare



JSS Dental College and Hospital, a constituent college of JSS Academy of Higher Education & Research (JSSAHER), Mysuru, has signed a Memorandum of Agreement (MoA) with VitalView AI Private Limited, Thiruvananthapuram, a leading provider of AI-driven healthcare solutions headquartered in Mangalapuram, Kerala, India. The signing ceremony was presided over by Dr. Basavanagowdappa H, Vice Chancellor, JSSAHER, who highlighted the importance of collaborative efforts in academic and research domains.

Radio Talk



Dr. Chanchala H.P., Lecturer in the Department of Pediatric and Preventive Dentistry, recently delivered an insightful radio talk on Akashavani 100.6 FM on 04.02.2025. The discussion focused on oral health in special children, highlighting the unique challenges they face, along with preventive strategies and effective management approaches. Dr. Chanchala emphasized the importance of early intervention, tailored care, and the role of awareness in promoting better oral health outcomes for children with special needs and the services at special smiles.

JSSCPM

QUALITY EDUCATION (SDG 4)

SDG 4 – Quality Education

JSS College of Pharmacy, Mysuru is committed to delivering inclusive, high-quality pharmacy education for every learner—irrespective of caste, creed, religion, or gender—in alignment with Sustainable Development Goal 4. During the past academic year, the college's initiatives have empowered local communities by ensuring that all learners gain the knowledge and skills essential for sustainable development and responsible lifestyles. Efforts also centred on capacity-building programmes and the co-design of sustainable educational models, safeguarding equitable access to quality learning opportunities.

How the goals were realised

- **Delivering value-driven, internationally benchmarked instruction** while equipping students with career-relevant skills for financial success
- **Cultivating a global outlook** in attitudes and perspectives
- **Fostering a culture of lifelong learning**
- **Advancing universal literacy** and educational empowerment

4.1 Research on early years and lifelong learning education

Academic Research

Academic research focuses on current research topics that uses formal, scientific and systematic procedures to discover answers. Research on academic topics around SDGs are also being given importance in the university. Research on Quality leading to quality papers is being carried out. The list of papers on quality education are given below

1. Seetharam AA, Meghana G, *et al.* Evaluation of the feasibility of transdermal drug delivery of rivastigmine tartrate in Alzheimer's disease. *Indian J Pharm Educ Res.* 2024;27(58(2s)):s403-11.
2. Mohsen MM, Nagasree K, *et al.* The development, formulation, and assessment of patient-centric dosage forms: Enhancing medication adherence and therapeutic outcomes. *Indian J Pharm Educ Res.* 2024;58(3):760-70.
3. Gowthami KR, Bhoopathi S, *et al.* Standards of child resistant packaging: A regulatory perspective. *Indian J Pharm Educ Res.* 2024;58(4):1-9.
4. Anil KT, Konatham TKR, *et al.* Bioanalytical method development and validation of e-learning module for pharmacy students. *Comput Sci Educ.* 2024;doi:10.1007/s42979-024-03237-x.
5. Lakshmi Narayanan T, Dithu T, Manasa M. Berberine's therapeutic prospects in Parkinson's disease: Insights for pharmacy education. *Indian J Pharm Educ Res.* 2024;58(3):1102-9.

6. Betsurmth CG, Saravanan J. National Education Policy 2020, India: A planning perspective. *J Infrastruct Policy Dev.* 2024;8(9):3020.
7. Atiqulla S, Srikanth MS, *et al.* PharmD students' experiences on end-year clerkship training. *Patient Educ Couns.* 2024;doi:10.1016/j.pecinn.2024.100271.
8. Jehath S, Sri Harsha C, *et al.* Development of the EldenCare software: Empowering geriatric patient care. *Pharm Educ.* 2024;doi:10.46542/pe.2024.243301-308.
9. Jehath S, Sri Harsha C, *et al.* Development and implementation of 'Dose 4 You': Personalized dosing software for clinical pharmacy practice. *Pharm Educ.* 2024;doi:10.46542/pe.2024.243309-317.
10. Tanvi B, Hitesh K, *et al.* Emerging applications of electrospun nanofibers in pharmacy education and research. *Indian J Pharm Educ Res.* 2023;57(3):658-68.
11. Vishal GN, Siddharth CJ, *et al.* Development, characterization, and evaluation of a novel educational tool for pharmacokinetics. *Indian J Pharm Educ Res.* 2023;57(3):695-702.
12. Deeksha KS, Balamuralidhara V, Gowthami KR. Analyzing biosimilars in Brazil: Comprehensive review and educational perspectives. *Indian J Pharm Educ Res.* 2023;57(3):S499-506.
13. Sunil SC, Shivakumar HG, *et al.* Influence of pharmacology concepts on medical and pharmacy students' understanding: A comparative study. *Indian J Pharm Educ Res.* 2023;doi:10.5530/ijper.57.4.143.
14. Satish S, Ekta G, *et al.* Nanosizing approaches: Current trends in the science curriculum for pharmacy students. *Indian J Pharm Educ Res.* 2023;57(3):625-39.
15. Arjun HR, Praveen H, *et al.* Role of stem cells in the management of type-I diabetes: Educational insights. *Indian J Pharm Educ Res.* 2023;doi:10.5530/ijper.57.4.116.
16. Ramesh M, Prathibha P, *et al.* Empowering elderly patients: A study on improving medication adherence through patient education. *Pharmacoepidemiol Drug Saf.* 2023;doi:10.1002/pds.5687.
17. Neha A, Lalith MP, *et al.* Artificial intelligence's contribution to mental health education. *IEEE Xplore.* 2023.
18. Aishwarya PJ, Hossain M, *et al.* Formulation and development of HPLC validation protocols in educational laboratory settings. *Educ Adm Theory Pract.* 2024;doi:10.53555/kuey.v30i6.5972.

4.2 Proportion of graduates with teaching qualification

4.2.1 Proportion of graduates with relevant qualification for teaching

Total number of graduates: 60

Number of graduates with teaching qualification (who gained a qualification that entitled them to teach through special teachers training program or as per the norms of the councils (NMC,

DCI, PCI), UGC, AICTE, NBA etc): All the 60 Facilities are eligible as per PCI teaching qualification.

Percentage of graduates with teaching qualifications as per the norms of the councils (NMC, DCI, PCI), UGC, AICTE, NBA: As per PCI M.Pharm graduates are eligible to teach UG students: 100% Teaching staff are Qualified

4.3 Lifelong learning measures

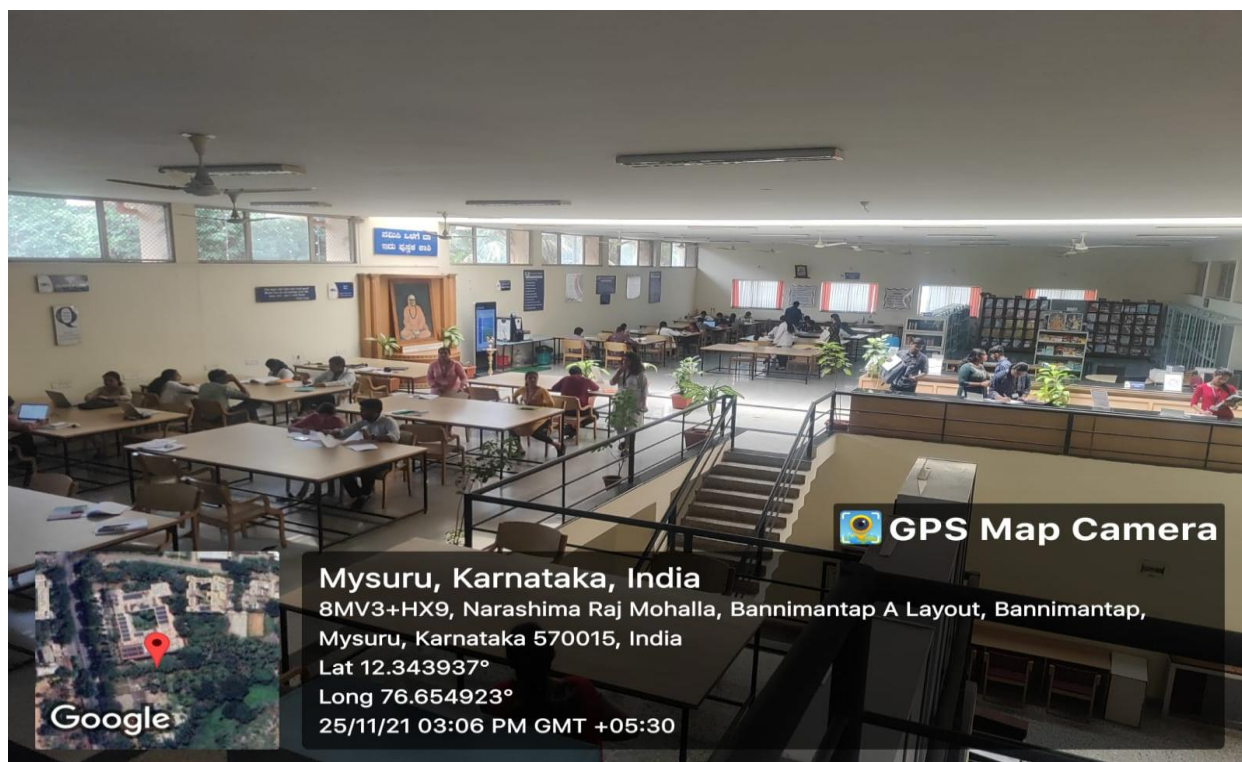
4.3.1 Does your College & University provide access to **educational resources for those not studying at the University** / College, e.g. computers, library, online courses, access to lectures, etc?

Yes- the institution provide access to educational resources for those not studying at our college.

Access to Library for general public

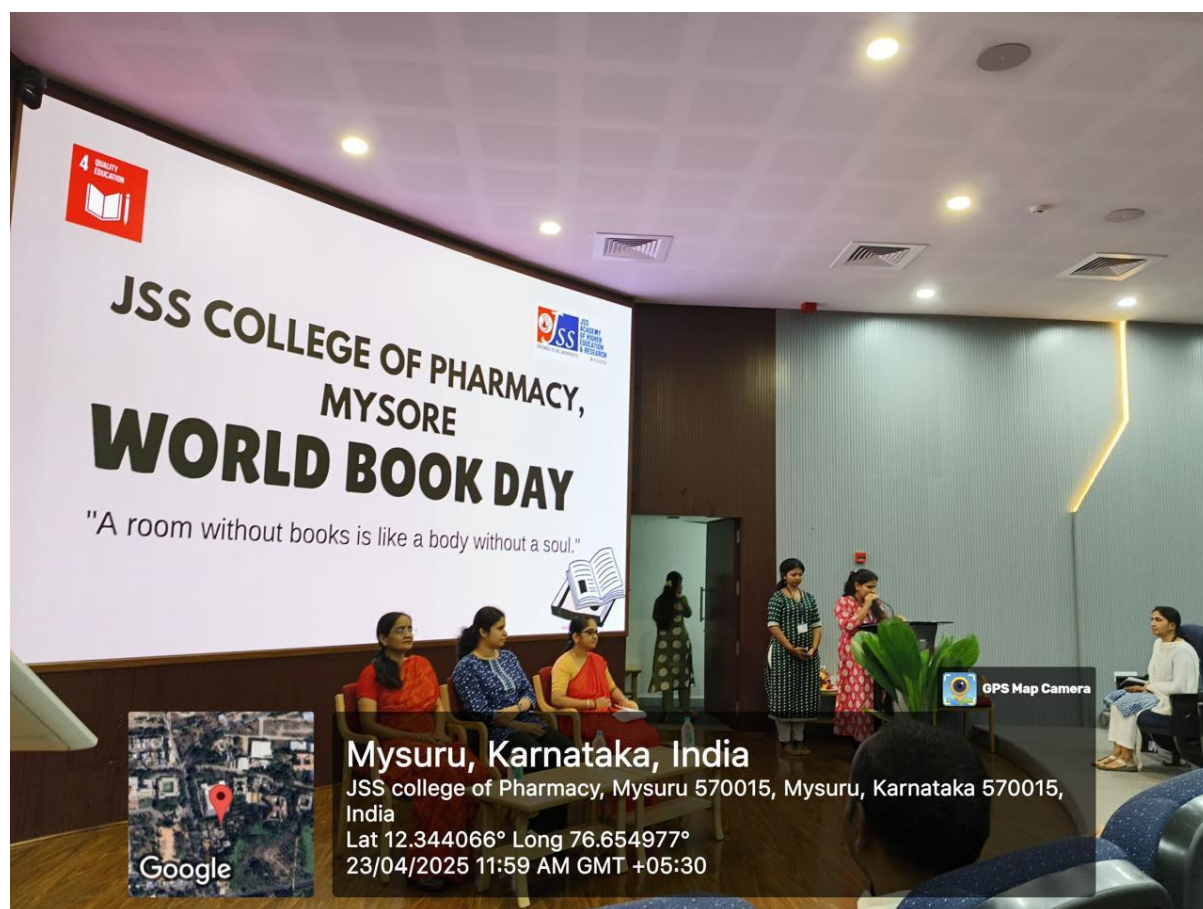
JSS College of pharmacy has made provisions for providing access to educational resources for students /research scholars of other institutions/universities/companies. The library and information center of JSSCPM provides educational reading materials to the public. The reading resources available at our library, span a wide spectrum of subjects thus enabling the students to gather knowledge in almost any domain of choice.

The scholars doing doctoral and research work may find a plethora of information from the resources available to facilitate their work, thereby encourages the process of self-learning. The library is open for public every second Saturday from 8.00 am -8.00pm. The public can access to the digital library available at [JSS Academy of Higher Education & Research | Dental College & Hospital | About Us \(jssuni.edu.in\)](http://JSSAcademyofHigherEducation&Research|DentalCollege&Hospital|AboutUs(jssuni.edu.in))





Library information Centre at JSS CP Mysuru



World Book day Celebration

JSS College of Pharmacy, Mysore, commemorated World Book Day on 23rd April, 2025 with an engaging author talk featuring Ms. Ashwini Shenoy, a multifaceted personality known for her contributions to literature. World book day was celebrated to put light on the importance of books, joy of reading and to promote the habit of cultivating knowledge constantly.

Ms. Ashwini Shenoy is an Indian author best known for her debut novel, Shikhandini – Warrior Princess of the Mahabharata (Leadstart ,2019) which received critical acclaim worldwide, with its Tamil version released by Swasam in2024. Her other novels are Gift of Life (2021) and In the Golden Mountains (2024). Her experimental short stories have been published in numerous national and international magazines like Kitaab, Mean PepperVine and Sahitya kademi journal.

She spoke about the various inspirations she had for her to write her books. She referred to a few books for the students to read as an initial reader.

Workshop on 505 (b)(2) Regulatory Pathway for New Drug Application (NDA)

A workshop on 505(b)(2) Regulatory Pathway for New Drug Application (NDA) was conducted by Syngene International on the 20th of January, 2024. This event was organised in the Sri Rajendra Auditorium by the training and placement cell of JSS College of Pharmacy,



Mysuru. The speaker was Dr. Shailesh Biradar, section head FR&D, Syngene International, Bengaluru.

Around 120 students attended this interactive session from various departments of the master program. During a hands-on workshop, students gained practical knowledge on how to apply for a new drug's registration and how to look up a drug's approval history on a website.



National Level Medical Device Hackathon (MEDHA)

Medical devices are critical for a better healthcare system. Indigenous development of novel, suitable, reliable, and affordable devices lead to social impact as well as high-value jobs. National Level Medical Device Hackathon (MEDHA) 2024 was organized by JSS Academy of Higher Education and Research (JSS AHER), Mysuru, under the mentorship of Biomedical Engineering and Technology Innovation Centre (BETIC), IIT Bombay (IITB), Mumbai. MEDHA 2024 Stage-I was held on 21st and 28th September 2024 at JSS College of Pharmacy (JSSCP), JSS AHER, Mysuru in collaboration with SPARKLE CINE (Centre for Innovation and Entrepreneurship), Mysuru. The event was hosted in association with JSS Medical College

(JSSMC) & JSS Hospital, JSS Dental College & Hospital (JSSDC), School of Life Sciences, JSS Science and Technology University, and Sri Jayachamarajendra College of Engineering (SJCE), Mysuru.

Evidence : [JSS Academy of Higher Education & Research | Dental College & Hospital | About Us \(jssuni.edu.in\)](https://www.jssuni.edu.in)

4.3.2 Does your College & University host events at College & University that are **open to the general public**: public lectures, community educational events?

Public events for lifelong learning

Programs for general public

The institution hosts events that are open to general public. Some of the educational programs offered in this regard -available at

1. **Diploma Programmes in** Clinical research, CADD, Cosmeceutics, medical devices, medical & poison information, Pharmacovigilance , Pharmaceutical Quality assurance, regulatory affairs and regulatory toxicology
2. **Online Diploma Programmes in** Pharmacovigilance, Pharmaceutical Quality Control
3. **Certificate course in** Herbal drug standardization and global regulatory affairs



Awareness session at Yellamma Colony by Dr Rosy Raju

Awareness program on Importance of Breast feeding and Routine Immunization at Anganwadi's of Mysuru City

Department of Pharmacy Practice, JSS College of Pharmacy, Mysuru, in association with Pfizer funded project team conducted a Awareness session on **Importance of Breast feeding and Routine Immunization** on **11th and 12th December 2024** at Anganwadi's of Yellamma Colony, Haleem Nagar, Mysuru. The program was conducted by **Dr. Rosy Raju**, JRF & Research Scholar, Department of Pharmacy Practice, JSS College Of Pharmacy, Mysuru. This program was conducted with an objective to advance knowledge, attitude and practice of women towards Breast feeding and Routine Immunization under the guidance of **Dr. Srikanth M.S**, Lecturer Department of Pharmacy Practice, JSS College of Pharmacy, Mysuru. A total of 63 women attended the awareness session conducted through Urban health and Nutrition Day.



**Training conducted for ASHAs on AMR and Climate Change at Gumballi PHC, Chamarajanagar
by Dr. Rosy Raju and Pfizer project Team**

Continuing Professional Education on Antimicrobial Resistance and Climate Change

Department of Pharmacy Practice, JSS College of Pharmacy, Mysuru, in association with Pfizer funded project team conducted a training program on **Antimicrobial Resistance and Climate Change** for Accredited Social Health Activists (ASHAs) of three Rural Primary Health Centres (Gumballi, Srimangala and Thithimathi PHCs) located at Chamarajanagar and Coorg District on **20th, and 21st December 2024**. The program was conducted by **Dr. Rosy Raju**, JRF & Research Scholar, Department of Pharmacy Practice, JSS College Of Pharmacy, Mysuru and Ms. Vaishnavi, Project Manager, Pfizer AMS Project, Karuna Trust, Bangalore. This program was conducted with an objective to improve knowledge of ASHAs on How AMR is linked to Climate Crisis under the guidance of **Dr. Sunitha C Srinivas**, Project Lead, Pfizer funded Project, Karuna Trust, Bangalore and **Dr. Srikanth M.S**, Lecturer, Department of Pharmacy Practice, JSS College of Pharmacy, Mysuru. A total of 67 ASHAs attended the awareness session conducted at the above mentioned PHCs.



Awareness session conducted by Dr. Rosy Raju at Ghousia Nagar, Mysuru

Awareness program on Prevention of Urinary Tract Infection among Women at Anganwadi's of Mysuru City

Department of Pharmacy Practice, JSS College of Pharmacy, Mysuru, in association with Pfizer funded project team conducted a **Awareness session on Urinary Tract Infection among Women** on 16th, 17th, 18th and 19th December 2024 at Anganwadi's of HUDCO colony, Veerengere, Ghousia Nagar, Kyathmarnahalli and Sathar Sait Nagar, Mysuru. The program was conducted by **Dr. Rosy Raju**, JRF & Research Scholar, Department of Pharmacy Practice, JSS College Of Pharmacy, Mysuru. This program was conducted with an objective to improve knowledge of women towards prevention and control of community acquired urinary tract infections under the guidance of **Dr. Sunitha C Srinivas**, Project Lead, Pfizer funded Project, Karuna Trust, Bangalore and **Dr. Srikanth M.S**, Lecturer, Department of Pharmacy Practice, JSS College of Pharmacy, Mysuru. A total of 132 women attended the awareness session conducted at above mentioned Anganwadi's during monthly Mahila Arogya Samiti meetings.



Street play on Quality Education

As part of the National Service Scheme (NSS) Special Camp, the students of JSS College of Pharmacy, Mysuru, organized an impactful awareness program on Sustainable Development Goal (SDG) 4 – Quality Education on February 22, 2025, at Bidarahalli Hundi, Srirangapatna Taluk, Mandya District. The program focused on spreading awareness about the importance of education through an engaging role play, highlighting the theme "Education is a Powerful Weapon, Knowledge is a Blessing". The objective of the initiative was to promote the value of education among school children and the local community, use role play as a tool to convey the significance of learning and literacy, encourage children to pursue quality education for a better future and to emphasize that knowledge empowers individuals and transforms society. The NSS volunteers staged an engaging and thought-provoking role play to convey the message that education is the key to breaking barriers of poverty, ignorance, and social inequality. The SDG 4 awareness program successfully inspired children and parents in the community to recognize the importance of education as a tool for empowerment. The role play left a lasting impression, helping attendees understand that education is not just a necessity but a right that must be pursued by all. The event reaffirmed the commitment of JSS College of Pharmacy, Mysuru, towards promoting education and empowering society through meaningful outreach programs

Evidence: [JSS Academy of Higher Education & Research | Activity & Events \(jssuni.edu.in\)](https://jssuni.edu.in)

4.3.3 Does your College & University host events at College & University that are open to the general public: **executive education programmes** (this refers to short courses for people who are not attending the University / College; **this specifically excludes courses like MBA**) and/or vocational training?

Yes, the institution conducts executive education programme open to public who are not attending university/ college

Evidence: [Jagadguru Sri Shivarathreeshwara University \(jssuni.edu.in\)](https://jssuni.edu.in)

4.3.4 Does your College & University **undertake educational outreach activities** (e.g. **tailored lectures or demonstrations**) **beyond campus**, e.g. in local schools, in the community, including voluntary student- run schemes?

Yes, the institution undertakes educational outreach activities in local schools and in the community including voluntary student – run schemes



Biocon Academy Faculty Development Program

Mr. Rajaguru A. and Mr. Prawin Kumar Reddy, lecturers in the Department of Pharmaceutical Biotechnology at JSS College of Pharmacy, Mysuru, attended a 12-day Faculty Development Program (FDP) titled "A Path to Upgrade Your Knowledge of Emerging Industry-Specific Technology." The program was organized by Biocon Academy, Bengaluru, and held from 17th June 2024 to 28th June 2024. This report outlines the key sessions and activities during the program, highlighting the knowledge and insights gained.



Value Added Program Cum Experiential Learning OnTriple P- Protocol, Project & Publication

The Department of Pharmacology at JSS College of Pharmacy, Mysuru, organized a comprehensive two-day program titled 'Triple P - Protocol, Project & Publication' on October 25–26, 2024, at the Sri Rajendra Auditorium. The program aimed to enhance participants' skills in research methodologies, project planning, funding acquisition, and scholarly publication. This initiative underscores JSS College's dedication to fostering academic excellence by combining experiential learning with practical application, benefiting students, researchers, and faculty in pharmacology and biomedical sciences. The primary objectives of the 'Triple P' program were to: 1. Enhance Knowledge in Research Protocols: Equip participants with fundamental research principles, stress management techniques, and effective methodologies that ensure the integrity and success of research projects. 2. Develop Project Proposal Skills: Provide in-depth guidance on drafting research proposals that align with the expectations of funding bodies, thus improving the chances of securing research grants. 3. Improve Manuscript Preparation and Publication Success: Educate participants on writing and formatting research manuscripts to enhance their publication success rate in high-impact journals.



“1st Quality Conclave – 4.0” Quality Redefined: Assurance and Compliance in Pharmaceuticals 13th & 14th March 2025

Department of Pharmaceutics, JSS College of Pharmacy, Mysuru, organised the 1st Quality Conclave 4.0, a two-day national conference with the theme “Quality Redefined: Assurance and Compliance in Pharmaceuticals.” The event provided a dynamic platform for professionals, researchers, and students to explore advancements in pharmaceutical quality assurance, compliance, and industry best practices. The inauguration ceremony of the conclave

was graced by esteemed dignitaries, including Dr. Vishal Kumar Gupta, Dr. T.M. Pramod Kumar, Mr. Satyan T.P, Mr. Kumar Swamy, Mr. Pradeep Kumar K, Mr. Santhosha M.K, Mr. Anil Kumar, and Dr. G.V. Pujar. They emphasized the importance of quality assurance and innovation in pharmaceuticals, setting the stage for insightful discussions and industry-academia collaboration. Dr. Balamuralidhara V, Head of the Department of Pharmaceutics, extended a warm welcome to the guests, while Dr. Hemant Kumar S. provided an overview of the conference's objectives, highlighting its significance in fostering advancements in pharmaceutical research and development. A total of 173 delegates registered for the conference, and 85 delegates presented their research finding as e poster across various steams.

Evidence: <https://jssuni.edu.in/jssaher/activities-and-events/ActivityAndEventDetail.aspx?NOTICESID=5825>

<https://jssuni.edu.in/jssaher/activities-and-events/ActivityAndEventDetail.aspx?NOTICESID=6077>

4.3.5 Does your College & University have a **policy that ensures that access to these activities** is accessible to all, regardless of ethnicity, religion, disability, immigration status or gender?

Institutional Policy/Guidelines/strategies created (yyyy)

Lifelong learning access policy

Yes – The institution has a gender sensitization committee, which will make sure that the activities organized by the institution is accessible to all, regardless of ethnicity, religion, disability, immigration status or gender.

Yes-The institution has a regulation and policies strategies

Evidence:

<https://jssuni.edu.in/jssaher/college-of-pharmacy-mysuru/cpm-committee.html>

[Jagadguru Sri Shivarathreeshwara University \(jssuni.edu.in\)](https://jssuni.edu.in/)

4.4 Proportion of first-generation students

4.4.1 Proportion of first-generation students Total number of students: 1021

Total number of students starting a degree: 51

Number of first-generation students starting a degree (the students being the first member of the family joining for undergraduate program): 40

Percentage of first generation students: 4.5%

Activities conducted by the institution to achieve SDG-4

List of seminars and conferences, trainings programs conducted by the institution which are attended by the students and faculty across the state and country.

Sl. No	Title	Date	Workshop/ Seminar/ conference/ Webinar	No. of participants
1	Guest Lecture on Leveraging computational simulations for optimizing pre-formulation studies in Pharmaceutical Development	8/07/2024.	Guest lecture	110
2	'Leveraging Computational Simulations for Optimizing Pre-Formulation Studies in Pharmaceutical Development'	19 /07/24	Guest lecture	35
3	Drug Discovery for Tuberculosis	06/08/2024	Guest lecture	40
4	An Overview on Regulatory Compliance in Pharmaceutical Industry	31/08/2024	Guest lecture	40
5	Report of conduct of Basic Life Support (BLS) and Advanced Cardiac Life Support (ACLS)	17/01/25.	Guest lecture	50
6	Unravelling Metabolic Vulnerabilities of Glioblastoma	06 /03/25	Guest lecture	50
7	Workshop on 505 (b)(2) Regulatory Pathway for New Drug Application (NDA)	20/06/2024	Workshop	80
8	Future Pharma Career Opportunities And The Role Of QA And RA In The Industry	02/02/2024	Guest lecture	30
9	Role Of Quality Assurance Systems In Ensuring Quality & Integrity In An API Plant	10/02/2024	Seminar	40
10	Guest Lecture On Prospective Career Opportunities In The Pharmaceutical Regulatory Division	10/02/2024	Guest lecture	30

11	Guest Lecture On Pharma Regulatory Authorities In India And Their Role	12/02/2024	Guest lecture	30
12	Computer Aided Drug Design	23/02/2024.	Guest lecture	50
13	Ensuring Compliance Excellence Navigating 21 CFR Part 11 And GAMP 5 Guidelines In The Regulated Industries	02/03/2024	Guest lecture	30

JSSCPO

Sustainable Development Goal 4 aims at ensuring inclusive and equitable quality education and promote lifelong learning opportunities for all. This goal ensures that all girls and boys complete free primary and secondary schooling by 2030. It also aims to provide equal access to affordable vocational training, to eliminate gender and wealth disparities and achieve universal access to a quality higher education.

Estimates show that, among those 59 million children, 1 in 5 of them had dropped out and recent trends suggest that 2 in 5 of out-of-school children will never set foot in a classroom. The Sustainable Development Goals clearly recognise that this gap must be closed, even as the international community more explicitly addresses the challenges of quality and equity in education.

TARGETS OVERVIEW:

- 1. EQUAL ACCESS TO QUALITY PRE-PRIMARY EDUCATION.**
- 2. EQUAL ACCESS TO AFFORDABLE TECHNICAL, VOCATIONAL AND HIGHER EDUCATION.**
- 3. INCREASE THE NUMBER OF PEOPLE WITH RELEVANT SKILLS FOR FINANCIAL SUCCESS.**
- 4. ELIMINATE ALL DISCRIMINATION IN EDUCATION.**
- 5. INCREASE THE SUPPLY OF QUALIFIED TEACHERS IN DEVELOPING COUNTRIES.**

1. Visit to Ayurvedic pharmaceutical facilities, Kerala (05th to 10th April 2025)

The students of Pharmaceutical Regulatory Affairs undertook an industrial visit from April 5 to 10, 2025, to two prominent Ayurvedic pharmaceutical facilities in Kerala—CAREKERALAM in Thrissur and Oushadhi in Kuttanellur. The visit aimed at providing students with a comprehensive understanding of how traditional Ayurvedic practices were integrated with modern pharmaceutical technologies and regulatory standards. The visit to CAREKERALAM on April 5th offered an in-depth look into a mission-driven Ayurvedic industrial cluster that focuses on research, development, production, and quality assurance. The students explored various departments including the Analytical Laboratory, which was equipped with advanced instrumentation such as GC-MS, HPLC, LC-MS, and FTIR for quality control of herbal and food products. The Raw Material Laboratory emphasized pharmacognostical authentication and crude drug documentation, supported by a crude drug museum. The Clinical Trial Facility detailed its operations involving drug development, preclinical and clinical trials, and adherence to ICH-GCP guidelines for herbal and Ayurvedic products. The Small Animal Research Centre, registered with CPCSEA, showcased its facilities for toxicology and efficacy studies on rodents and rabbits. The Research and Development Department demonstrated its efforts in product innovation, validation, and regulatory documentation. In the Microbiology Laboratory, students observed cutting-edge systems like Mini VIDAS and TEMPO for pathogen testing, crucial for regulatory compliance. Finally, the Production Department highlighted processes such as soft gelatin encapsulation, tablet compression, blister packing, and in-process quality assurance aligned with GMP and WHO standards.

On April 9th, the students visited Oushadhi, a Government of Kerala undertaking and one of India's largest producers of Ayurvedic medicines in the public sector. The tour began with the Raw Material Procurement and Storage section, where raw herbs from certified suppliers were verified and stored following Ayurvedic and GMP guidelines. The Manufacturing Unit demonstrated the large-scale production of classical Ayurvedic formulations including Arishtams, Lehyams, and Kashayams, following traditional batch processing methods. In the Formulation and Processing section, students observed SOP-driven operations such as granulation, blending, and tableting. The Quality Control Department illustrated its capabilities in microbial testing, TLC/HPTLC analysis, and pharmacopoeial compliance. The Packaging and Labeling section showcased automated packing processes that include



detailed regulatory labeling. Lastly, the Storage and Dispatch area emphasized controlled storage and nationwide as well as international distribution of Ayurvedic products.

1. Visit to Pasteur Institute of India, Coonoor (26th February 2025)

Dr. M Vivek Reddy
Coordinator

The students of Pharmaceutical Regulatory Affairs visited Pasteur Institute of India, Coonoor, on 26th February 2025. A total of 12 students, accompanied by faculty members, participated in this industrial visit. The objective was to gain practical exposure to vaccine manufacturing processes, quality control measures, and regulatory compliance followed in the pharmaceutical industry. The Pasteur Institute of India, established in 1907, was renowned for producing vaccines, including anti-rabies and DPT (Diphtheria, Pertussis, and Tetanus) vaccines. It plays a pivotal role in contributing to India's immunization programs and public health initiatives. The visit started with an orientation session where the institute's officials gave an overview of the institution's history, mission, and vaccine production expertise. Following the introduction, the students attended an informative presentation by senior scientists that covered various aspects of vaccine manufacturing, such as formulation, purification, and packaging. They learned about the importance of maintaining sterility, adherence to Good Manufacturing Practices (GMP), and compliance with regulatory standards. The students were then taken on a guided tour of the production units, quality control laboratories, and packaging sections. They observed the detailed processes involved in vaccine production and gained insights into analytical methods used to ensure product safety and efficacy. A special session was conducted to familiarize the students with regulatory frameworks, documentation, and validation processes required in vaccine manufacturing. An interactive Q&A session followed, where students clarified their doubts about regulatory challenges, quality assurance, and advancements in vaccine technology. The

visit provided an excellent opportunity to bridge the gap between theoretical knowledge and practical applications.



2. Visit to IPC and ZUCHE Pharma, Delhi (27th March 2025 to 5th April 2025)

The students of Pharmaceutics visited Indian Pharmacopoeia Commission (IPC) in Ghaziabad on March 28, 2025. The visit to IPC was an eye-opener. It helped them to connect what they learn in books to real-life applications in drug testing and regulation. They had a better understanding of how much work goes into making sure medicines were safe, effective, and up to standard. This experience was very motivating and gave many new ideas about career paths in pharmaceutical quality control, regulatory affairs, and research.

Also, the students visited Zuche Pharmaceuticals on March 29, 2025, a company known for making aerosol-based medicines like eye drops, ear sprays, nasal sprays, and even some herbal sprays. The visit gave them a clear picture of how different departments in the pharmaceutical industry work together to make safe and effective products.

The students were inspired to see how well the departments worked together. For many of them, this visit gave a clearer idea of what it was like to work in pharmaceutical manufacturing and quality control.



3. In House & Industry Training for PG Students from the Department of Pharmaceutics (18th December 2024)

Dr. N. Jawahar & Mr. M. Murugappan
Coordinators

The Student Training Program (STP) at JSS CP, Ooty, was structured in two phases to provide comprehensive exposure to hands-on pharmaceutical manufacturing and quality control. Phase 1, held on December 18, 2024, began with an insightful session on tablet technology by Dr. K. Gowthamarajan, covering formulation, regulatory, and engineering aspects of tablet production. Practical demonstrations were conducted by Mr. Jana A V (2nd-year PG student), showcasing raw material selection, excipient usage, mixing using a ribbon mixer, granulation with a swing-type granulator, tray dryer, tablet compression using a 10-station machine, coating, and also the preparation and evaluation techniques. Phase 2, conducted on December 28, 2024, at WELLOUS PHARMA Pvt. Ltd., Puducherry, under the guidance of Mr. Anbu (QC Manager), focused on industrial practices including raw material handling, dedusting, invoice verification, and quarantine procedures with environmental monitoring. Granulation and compression processes involved sieving, RMG, FBD, ribbon mixing, and compression using both 16- and 45-station machines under sodium vapor lighting to protect light-sensitive formulations. The coating was done using the Neocota system, followed by various packaging techniques such as alu-alu, blister, and strip packaging, along with inkjet printing for secondary packaging. Quality control measures emphasized real-time in-process checks for tablet weight, hardness, friability, disintegration, and content uniformity. Students were also introduced to advanced analytical instruments including HPLC, UV spectrophotometry, FT-IR, and the Soxhlet extractor, reinforcing theoretical knowledge with practical industry standards.



4. Pharmanecia 4.E – An International Conference on Recent Advances in Artificial Intelligence and Machine Learning-Driven Drug Discovery on (7th and 8th March 2025)

Dr. R. Kalirajan
Organizing Secretary

The Anusandhan National Research Foundation (ANRF), Department of Biotechnology (DBT-CTEP), New Delhi and JSS Academy of Higher Education & Research Mysuru sponsored, Pharmanecia 4.E – An International Conference on “Recent Advances in Artificial Intelligence and Machine Learning-Driven Drug Discovery” on 7th and 8th March, 2025 was successfully organized by the Department of Pharmaceutical Chemistry, JSS College of Pharmacy, Ooty, in association with the Operant Pharmacy Federation.

The inaugural session was presided over by Prof. K. Chinnaswamy, with Dr. R. Kalirajan, Organizing Secretary and Head of the Department of Pharmaceutical Chemistry, extending a warm welcome to the gathering. Dr. S. P. Dhanabal, Convener and Principal of JSS College of Pharmacy, Ooty, highlighted the institution’s credentials and achievements, while Mr. Vikram Choudhary, Director of the Operant Pharmacy Federation, provided insights into the federation’s contributions to the pharmaceutical sector.

The Chief Guest, Mr. Sanjay Dasmohapatra, Chief Operating Officer of Medopharm Pvt. Ltd., Chennai, delivered an inspiring address, followed by the Keynote Address on the conference theme by Dr. B. Suresh, Honorable Pro-Chancellor. The event featured distinguished Guests of Honour, including Dr. M.D. Karvekar, Director, Karunanidhi College of Pharmacy, Bengaluru, Dr. Duraisamy Rajan Palani, Founder & CEO, Archimedis Digital, Chennai. Dr. S.A. Dhanaraj, Registrar, JSS Science & Technological University, Mysuru, Dr. V. Subbarao, Professor, Centre for Cellular and Molecular Biology, JSS Medical College, Mysuru and Dr. K. Bangarurajan, Former Deputy Drug Controller, Specialty Instruments

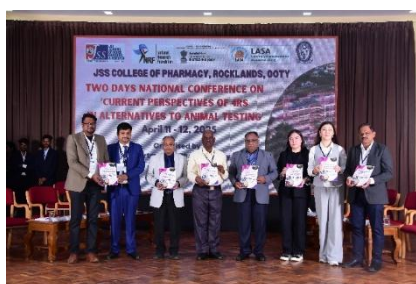
The conference witnessed an overwhelming response, with a total of 1,201 registrations from participants across 22 states. A diverse representation from 95 institutions enriched the event, fostering a collaborative and multidisciplinary exchange of knowledge. The scientific sessions featured 05 international speakers and 19 national speakers, who shared their expertise on recent advancements in AI and ML-driven drug discovery. The conference also received an impressive 870 abstracts, out of which 728 were accepted for presentation. Among these, 600 e-posters and 128 oral presentations showcased groundbreaking research contributions. To ensure a fair and rigorous evaluation process, 80 expert evaluators were appointed, further enhancing the academic integrity of the event.



5. "Current Perspectives of 4Rs in Alternatives to Animal Testing (11-12th April, 2025)

Dr.R.Vadivelan, Organizing Secretary

The two-day national conference on "Current Perspectives of 4Rs in Alternatives to Animal Testing" was successfully held at JSS College of Pharmacy, Ooty, from 11th to 12th April 2025. The event was sponsored by the DST-Anusandhan National Research Foundation, New Delhi, Department of Biotechnology, Government of India, Laboratory Animal Scientists' Association (India) and JSS Academy of Higher Education & Research, Mysuru. The conference aimed to enhance participants' understanding of the evolving principles of ethical animal research. While the traditional 3Rs (Replacement, Reduction, and Refinement) in animal testing had long served as the foundation for humane research practices and 4th R-Rehabilitation-highlighting the ethical responsibility to minimize pain and distress in animals. The conference was inaugurated on 11th April 2025, Dr. S. P. Dhanabal, Principal of JSS College of Pharmacy, Ooty extended a warm welcome to the dignitaries and participants. During the inaugural ceremony, the dignitaries also released the conference chronicle, marking the official commencement of the event. The esteemed Chief Guest, Dr. N. Pazhanivel, Professor of Pathology and Director of the Centre for Animal Health Studies at Tamil Nadu Veterinary and Animal Sciences University, Chennai, presided over the inauguration. The Keynote Address was delivered by Dr. R. K. Shakthi Devan, Secretary of the Laboratory Animal Scientists' Association (India). Eminent national academics and researchers presented plenary sessions on days one and two as part of the structured scientific sessions. The conference included sessions on current scientific research, regulatory science, and pharmaceutical education regarding 4Rs concept. The conference featured a series of expert lectures on alternatives to animal testing and ethical research practices. The conference witnessed active participation from 412 delegates who presented research presentations through e-posters across diverse scientific domains. The conference successfully broadened the scientific community's perspective on ethical animal research by integrating the 4Rs principle in animal testing.



6. Alumni Interaction series 2025 (Bridging the gap: Connecting to the World)

Name of the presenter:

Dr. Renita Castelino
Disease Area Specialist-Hematology Bristol-Myers Squibb,
Mumbai, India

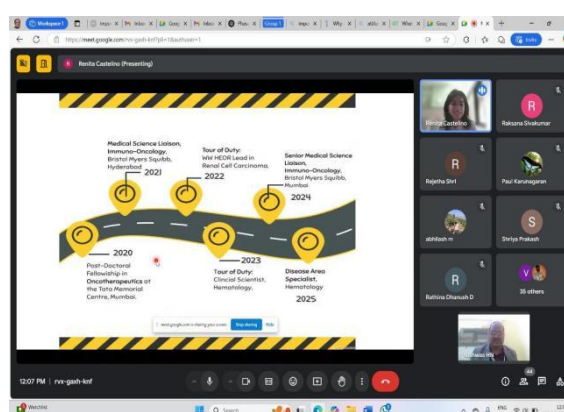
Title of Presentation: Opportunities in Medical affairs

Date: 08.03.2025

Program Organized by: Dept. of Pharmacy Practice & Pharmacy Education Unit, JSS College of Pharmacy, Ooty.



Alumni Interaction Series (AIS) was a new initiative of Dept. of Pharmacy Practice and Pharmacy Education Unit of JSS College of Pharmacy, Ooty to connect the Pharm D students with the alumnus of our department with the quote "Bridging the Gap-Connecting to the World". This interaction series will provide an opportunity to the Pharm D and M Pharm (Pharmacy Practice) students to establish their professional connection with the alumnus of the institution and also understand the various topics dealt by the invitee. The Alumni interaction series was hosted in online platform 'Google meet'. Dr Renita started the presentation by discussing the basics of medical affairs. Dr Renita elaborated her journey of Pharm D and how JSS College of Pharmacy, Ooty helped her to achieve various recognitions. Dr Renita explained her journey as 'Fellow in Oncotherapeutics' at the Tata Memorial Centre, Mumbai. She elaborated how she contributed for the hospital and enhanced her research skills. She elaborated the professional roles as 'Medical advisor' and qualities students should possess to enter this field for their career perspective. She shared her professional experience at various positions at BMS. She explained 6 qualities a student should possess in order to enter 'Medical affairs' departments at various MNCs across India. Few students clarified their doubts with Dr Renita. A total of 60 students from M Pharm and Pharm D courses witnessed the event. The event was coordinated by Dr S Ponnusankar, Mr Vishwas H N & Dr Raja Mohamed, Faculty, Department of Pharmacy Practice. The report was drafted by Mr Vishwas HN and approved by Dr S Ponnusankar.



7. Invited Impact Pharmacy Lecture series 2025 (Enhancing professional skills)

Name of the presenter:

Dr. Ronald Castelino Associate Professor,
Head of Pharmacy Practice and Health Services Research,
School of Pharmacy, University of Sydney, Australia



Title of Presentation: Patient safety in kidney disease: Experience from Australia

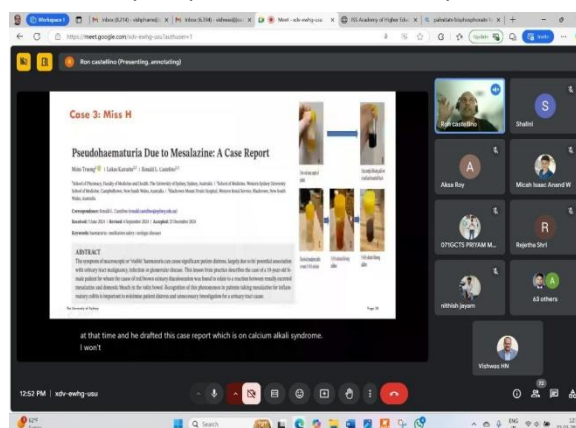
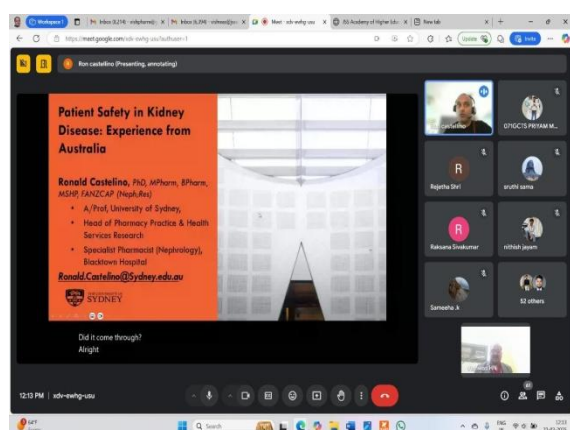
Date: 22.02.2025

Program Organized by: Dept. of Pharmacy Practice & Pharmacy Education Unit, JSS College of Pharmacy, Ooty.

Academic faculty bring value by sharing their expertise with students. Students gain additional knowledge along with experiential learning by participating in projects and activities connecting the curriculum to practice. With an objective of enhancing professional skills Department of Pharmacy Practice in association with Pharmacy Education Unit, JSS CP, Ooty had planned to conduct Academic Expert-Adjunct faculty Interaction series.

The Academic expert interaction series was hosted in online platform 'Google meet'. Dr Roland started the presentation by discussing the burden of kidney diseases in Australia. He explained about the common types of kidney disorders prevalent in Australia. Further Dr Roland elaborated the important pharmaceutical care services offered by Hospital Pharmacy & Community Pharmacy at Australia. Dr Roland explained how community pharmacists were doing major health promotion activities for general public of Australia. Further, Dr Ronald explained few research findings from study conducted at Australia about 'Impact of pharmacy-led screening and intervention in people at risk of or living with CKD in primary care setting: a cluster randomized trial'.

Further, Dr Ronald shared four clinical cases related to chronic kidney diseases and how these interesting cases led to publishing case reports at reputed peer reviewed journals. Few students clarified their doubts related to clinical pharmacist responsibilities in CKD patient care. A total of 74 students from M Pharm and Pharm D courses witnessed the event. The event was coordinated by Dr S Ponnusankar, Mr Vishwas H N & Dr Rajamohamed, Faculty, Department of Pharmacy Practice.



Industrial Expert Interaction series 2025
(Enhancing interpersonal and professional skills)

8. Name of the presenter:

Mr Anand Kunchanur

Senior Manager/Affiliate Safety Representative AbbVie, Bangalore, Karnataka, India

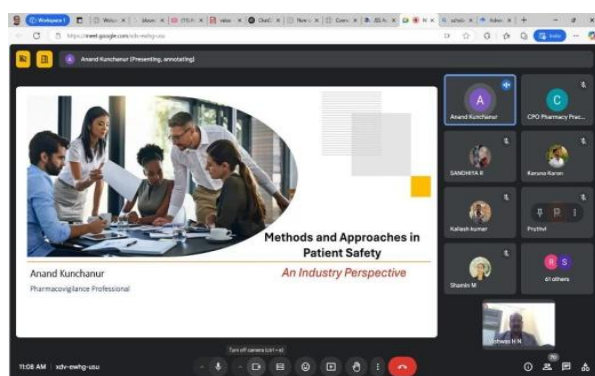
Title of Presentation: Methods & approaches in Patient safety: Industry perspective

Date: 08.02.2025

Program Organized by: Dept. of Pharmacy Practice & Pharmacy Education Unit, JSS College of Pharmacy, Ooty.

With an objective of enhancing interpersonal and professional skills of the students, the Department of Pharmacy Practice in association with Pharmacy Education Unit, JSS College of Pharmacy, Ooty had planned to conduct Industrial Expert Interaction series.

The Industrial expert interaction series was hosted in online platform 'Google meet'. Mr Anand started on the presentation by providing basic aspects of Pharmacovigilance. He stressed on major incidents which led to the establishment of pharmacovigilance departments. Mr Anand elaborated the industrial perspectives related to pharmacovigilance. He explained in detailed about serious and non-serious adverse drug reaction. Mr Anand stressed about aspects like how industry operates the drug safety information and how this data helps the industry to get marketing approval. Further, Mr Anand elaborated on aspects like 'patient safety frame work' and also explained about the roles of various stake holders. Mr Anand briefed about the signal detection process in pharmacovigilance industry. Finally, Mr Anand explained how artificial intelligence and machine learning software were helping the industry in case processing, aggregate report preparation. Mr Anand elaborated and stressed the students to learn programing and coding and explained about novel job opportunities for young graduates in the pharmacovigilance industry. Few students clarified their doubts related to aspects in the presentation. A total of 84 students from M Pharm and Pharm D courses witnessed the event. The event was coordinated by Dr S Ponnusankar, Mr Vishwas H N & Dr Raja Mohamed, Faculty, Department of Pharmacy Practice. The report was drafted by Mr Vishwas HN and approved by Dr S Ponnusankar.



9. Comprehensive Report on the SOAP- 2025 (Summer School of Ooty on Applied Pharmacokinetics) Edition 7 (25th – 30th May 2025)

Dr Arun KP, Program Coordinator

The Department of Pharmacy Practice under the aegis of JSS Academy of Higher Education & Research, Mysuru, successfully organized the 7th edition of the Summer School of Ooty on Applied Pharmacokinetics (SOAP – 2025) from 25th to 30th May 2025. This intensive week-long training aimed to provide foundational and advanced knowledge in applied pharmacokinetics, therapeutic drug monitoring, and pharmacometrics with hands-on demonstrations, discussions, and software applications. The successful organization of SOAP – 2025 was made possible by the vision and leadership of Dr. Arun KP, Associate Professor, Department of Pharmacy Practice.

Applications and Selection Process

SOAP – 2025 attracted an impressive 87 applications from across 11 Indian states, representing academic institutions (n=29), hospitals (n=2), and pharmaceutical industry (n=1). The selection committee followed a competitive and inclusive approach, shortlisting 36 participants based on academic credentials, institutional background, motivation to attend, and regional representation. A total of 34 participants attended the event, making it both vibrant and diverse in its academic and geographical representation.

Outcomes and Impact

SOAP – 2025 emerged as a highly impactful academic initiative that significantly enhanced participant knowledge and practical skills in pharmacokinetics and pharmacometric modeling. The use of accessible tools like Excel and R Studio, combined with exposure to advanced platforms like Pumas.ai and NONMEM, ensured a comprehensive learning trajectory. The format encouraged active participation, critical thinking, and networking among peers and mentors. The recurring project discussion sessions provided valuable mentoring opportunities and stimulated early-stage research planning. Participant feedback praised the hands-on, application-driven approach of the sessions and the approachable nature of the facilitators.

In conclusion, SOAP – 2025 was a highly successful academic initiative that combined foundational learning with advanced pharmacometric tools in a collaborative and engaging environment. The program empowered participants with practical skills and conceptual clarity in applied pharmacokinetics. With diverse participation and expert facilitation, it set a benchmark for experiential learning in clinical pharmacokinetics and pharmacometrics.



10. SPEKTRUM COLLEGE WALL MAGAZINE- A REPORT

**Dr.Shivramkrishnan, Assistant Professor
Coordinator**

Spektrum, the esteemed college wall magazine of JSS CP, Ooty, was revitalized in 2017 under the guidance of Dr. S.P. Dhanabal, Principal. For the academic year 2024-25, the student-staff editorial team was formed under the leadership of Mr. B. Shivaramakrishnan, Assistant Professor, Coordinator with 4th-year B.Pharm and Pharm.D students. Over the academic year, two themed editions of Spektrum were released—"Halloween" and "The Nilgiris Railways." Each edition followed a structured approach, where the team collaboratively decided on the theme, design, and content layout. Students enthusiastically contributed articles, facts, paintings, and interviews, creatively aligning with the chosen themes. The inaugural edition was released by Dr. Dhanabal, receiving widespread appreciation from faculty and students. The club- Spektrum is aimed to foster teamwork, creativity, and healthy competition among students, equipping them with essential collaborative skills for their professional futures. It also served as a platform to nurture innovation and originality, allowing students to express their talents in writing, design, and research. Looking ahead, the team aspires to elevate Spektrum's stature, making it a nationally recognized wall magazine by encouraging greater contributions from students and faculty. The initiative stands as a testament to the college's commitment to holistic student development. The team extends heartfelt gratitude to the college & management for their unwavering support and hopes Spektrum will continue to inspire future batches, leaving a lasting legacy in academic and creative excellence.



11. Biotechnological Uses of Space Biology Research: Demonstration of 3D Clinostat (13th June 2024)

Dr. K. Gowthamarajan
Organizing Secretary

Organized an engaging workshop titled "Biotechnological Uses of Space Biology Research: Demonstration of 3D Clinostat" on June 13, 2024. The workshop explored the innovative applications of space biology in biotechnology, focusing on the use of a 3D clinostat to simulate microgravity. Dr. Suvro Chatterjee, a distinguished UGC FRP Professor from the Department of Biotechnology, Burdwan University, led the session, enriching it with his extensive expertise.

The event began with a warm welcome by the organizing committee, emphasizing the significance of space biology in advancing biotechnology. Dr. Suvro Chatterjee's remarkable contributions to the field were introduced, setting the stage for an insightful session. Dr. Chatterjee provided an overview of space biology, explaining the effects of microgravity on biological systems. He highlighted its potential applications in drug development, tissue engineering, and understanding disease mechanisms, offering a comprehensive context for the session. The workshop's highlight was the live demonstration of the 3D clinostat, a device designed to simulate microgravity by rotating samples along multiple axes. Dr. Chatterjee explained its working principles and demonstrated its applications in studying cell behavior, microbial growth, and protein crystallization under microgravity-like conditions. This hands-on experience captivated participants, offering practical insights. An interactive discussion followed the demonstration, where participants raised queries about the challenges of simulating space conditions, the reliability of clinostat experiments, and potential industrial applications. Dr. Chatterjee's detailed responses encouraged a deeper exploration of this interdisciplinary field.

The workshop outcomes included a thorough understanding of space biology's contributions to biotechnology and practical insights into simulating microgravity conditions. The session also fostered collaboration among students, researchers, and faculty members. The workshop concluded with a vote of thanks from a faculty member of the Department of Pharmaceutics. Participants appreciated the session's resourcefulness and the hands-on demonstration. Dr. Chatterjee was commended for bridging theoretical concepts with practical applications, and inspiring innovative research in space biology and biotechnology.



12. "SPARC International Research conclave Beyond Microplastics: Research, Analysis, and Innovation (16-17th Dec 2024)

Dr. K.
Gowthamarajan
Organizing Secretary

The SPARC-sponsored International Research Conclave 2024 provided a dynamic platform for fostering global collaboration and interdisciplinary research. The event commenced with the "Tamizh Thai Vazhthu" and a ceremonial lamp-lighting. Dr. S. P. Dhanabal, Principal of JSS College of Pharmacy, Ooty, delivered the welcome address, emphasizing the conclave's significance. Dr. K. Gowthamarajan, Professor and Head of Pharmaceutics, highlighted the event's alignment with SPARC's vision. A major highlight was the release of the monograph *Plastic and People: Human Health Implications of Microplastic in the Environment* (ISBN: 978-93-341-5984-4), symbolizing a commitment to tackling critical environmental and health challenges. The scientific sessions addressed global issues. Dr. Thava Palanisami, University of Newcastle, Australia, examined the effects of microplastics on gut health. Dr. Rima Dada, AllMS, New Delhi, discussed the impact of microplastics on sperm DNA and their potential transgenerational effects. Dr. K. Gowthamarajan explored the pharmaceutical industry's reliance on plastics and its health implications. These sessions were chaired by distinguished academicians and co-chaired by experts, including Dr. Salom Gnana Thanga V, University of Kerala; Dr. Subba Rao V Madhunapantula, JSS Medical College, Mysuru; and Dr. Neeti Rustagi, AllMS, Jodhpur. Workshops offered hands-on training on microplastic research techniques. Experts such as Mr. Bhanuprakash, Brimrose, Bengaluru; Dr. Krishnaveni, JSS College of Pharmacy; and Dr. Raman Rajesh, JSS College of Pharmacy, led sessions on advanced techniques like Near-Infrared Spectroscopy (NIR), LC-MS/MS, cell line studies, and molecular docking. A panel discussion moderated by Dr. Thava Palanisami and Dr. K. Gowthamarajan featured speakers like Dr. Naveen Dutt, AllMS, Jodhpur, who discussed the respiratory impact of inhaled microplastics, and Dr. Karuppasamy PK, Presidency College, Chennai, who highlighted the environmental effects of microplastics on marine ecosystems. The Ideathon showcased innovative ideas from 18 student teams, with winners receiving cash prizes. The valedictory session celebrated participation from over 15 institutions, including Alagappa University and Pondicherry University. Dr. N. Jawahar, JSS College of Pharmacy, delivered the vote of thanks, marking the successful conclusion of the conclave.



13. Workshop cum training on "Drug design software tools like SeeSAR FlexX4, StarDrop" (23-24th July, 2024)

Dr. T.Durai Anandakumar
Organizing Secretary

Department of Pharmaceutical Chemistry in association with Zastra Innovations Pvt. Ltd., Bengaluru organized two days "Workshop cum training on Drug design software tools like SeeSAR FlexX4, StarDrop" on 23rd & 24th July, 2024. The workshop was inaugurated by Dr. S.P.Dhanabal, Principal, Dr. R. Kalirajan, Associate Professor & HoD, Dept of Pharmaceutical Chemistry, convenor of this workshop delivered the genesis of the workshop and Dr. T. Durai Anandakumar, Lecturer, coordinated the sessions.

The resource person Mr. Rishab Khare and Archa nair, scientists, Zastra Innovations Pvt. Ltd., Bengaluru conducted highly interactive theoretical and demo session on SeeSAR FlexX4, StarDrop software tools. About 60 internal participants from Faculty, PG students and research scholars of various departments attended the workshop. At the end of the Workshop, the valedictory session was held, which was chaired by Dr. R. Kalirajan (Convenor), Dr. S. Jubie, Associate Professor, delivered vote of thanks about the workshop with a feedback session.



14. "Workshop cum training on ChemAxon_Instant Jchem software tools" (18th November, 2024)

Dr.Srikanth Jupudi
Organizing Secretary

Department of Pharmaceutical Chemistry in association with Advent Informatics Pvt Ltd, Pune organized one day "workshop cum training on ChemAxon_Instant Jchem software tools" on 18th November 2024. The workshop was inaugurated by Dr. K.P. Arun, Vice Principal and Dr. R. Kalirajan, Associate Professor & HoD, Dept of Pharmaceutical Chemistry, convenor of this workshop delivered the genesis of the workshop and Dr. Srikanth Jupudi, Lecturer, provided introductory remarks regarding the workshop. Dr. Gomathi Swaminathan, Lecturer, Dept of Pharmaceutical Chemistry campaigned the session.

The resource person Mr. Surojith Sadhu, Founder, Advent Informatics, Pune conducted highly interactive theoretical and demo session on ChemAxon_Instant Jchem software tools. About 47 internal participants from UG, PG and research scholars of various departments attended the workshop. At the end of the Workshop, the valedictory session was held, which was chaired by Dr. R. Kalirajan (Convenor), Dr. B. Gowramma, Associate Professor, Dr. S. Jubie, Associate Professor, Dr. Gomathy Shanish, Associate Professor, Dr. Durai Ananda kumar, Assistant Professor, Dr. Dr. Gomathi Swaminathan, Lecturer, Dr. Srikanth Jupudi (organizing secretary), Lecturer, JSS College of Pharmacy, Ooty. Dr. S. Jubie, provided vote of thanks about the workshop with a feedback session.



15. Hands-on Training on Animal Cell Culture and In Vitro Studies

(2 to 18 Dec 2024)

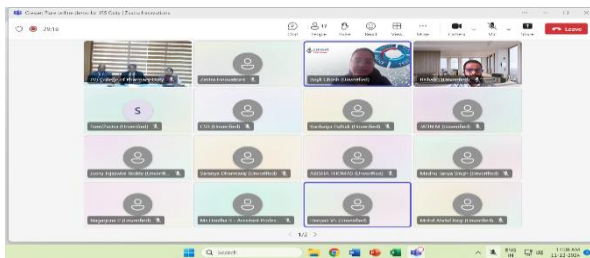
Dr. Rajeshkumar Raman
Coordinator

The Department of Pharmaceutical Biotechnology conducted a two-week training program from 2nd December 2024 to 18th December 2024, providing two students with internship and hands-on training in animal cell culture and in vitro cell line studies. The training, led by Dr. Rajeshkumar Raman, covered aseptic techniques, media preparation, cell line handling, and advanced assays such as MTT and Trypan blue exclusion for cytotoxicity and viability evaluation. Participants gained practical experience with key laboratory instruments and learned the importance of in vitro studies in drug discovery.

The students appreciated the structured approach and expert guidance of Dr. Rajeshkumar Raman, which enhanced their skills and confidence in cell culture techniques. The program successfully achieved its objectives, reinforcing the students to fostering practical learning and research excellence in biotechnology.

Cresset Flare Online Demo and Research Discussion with Zastra Innovations Team (11 December 2024)

On 11th December 2024, an online demo and research discussion session focusing on Cresset Flare and computational drug discovery methods was successfully conducted from 11 AM to 1 PM. The event was coordinated by Dr. Rajeshkumar Raman, Assistant Professor and Head (I/C) and Coordinator for COBRAS, along with Dr. S. Jubie, Associate Professor. A total of 20 participants, including faculty members and students, attended the session. The objective of the event was to introduce participants to Cresset Flare, a software solution for computational drug discovery, and to discuss the latest advancements in molecular dynamics, ligand-based and structure-based drug design, and lead optimization techniques. The session featured two prominent speakers: Dr. Boyli Ghosh, Application Scientist at Cresset, and Mr. Rishabh Khare, Application Scientist at Zastra Innovations. Dr. Ghosh, with her extensive experience in computational drug design, provided an insightful demo on Cresset Flare, showcasing how the software aids in virtual screening, docking, and optimizing drug-like molecules using ligand-based and structure-based methods. She also discussed advanced techniques such as QM/MM calculations and Free Energy Perturbation (FEP) in drug design. Mr. Khare, with a background in pharmaceutical chemistry, highlighted the applications of molecular dynamics, thermodynamics, and API-co-crystal screening in lead optimization and solubility analysis. His presentation emphasized the practical applications of these techniques in drug discovery. The session was interactive, with an engaging Q&A segment that allowed participants to explore the practical challenges and applications of the software and computational methods discussed. The audience, consisting of both students and faculty, actively participated in the discussion, asking questions about the integration of these techniques into their own research. The event provided a valuable learning experience for all attendees, fostering a deeper understanding of how computational methods are shaping the future of pharmaceutical research.



1. QUALITY EDUCATION (SDG 4)

Details Related to SDGs	Evidence with documents	Weblink to support the details
4.1 Research on early years and lifelong learning education		
	1. Yashwanth K. L., Nithisha D., Rakshitha R., Chaithra Nagaraju, & Pallavi Nagaraju. (2024). Investigating Environmental Education, Awareness, and Ethics among Teachers in Higher Primary Schools: A Case Study in Hassan District, Karnataka, India. <i>Indian Journal of Natural Sciences</i>, 15(87), December 2024. 2. Arunakumari S., & Stavelin Abhinandithe K. (2025). Exploring Language Barriers in Science Communication: Teachers' Perceptions and Students' Experiences. <i>Research Journal of English (RJOE)</i>, 10(1), April–June 2025. 3. Arunakumari, S. "Shadows of the Self: Jungian Archetypes in <i>The Ocean at the End of the Lane</i> by Neil Gaiman and <i>The Buried Giant</i> by Kazuo Ishiguro." <i>Research Journal of English (RJOE)</i>, vol. 10, no. 1, 2025, pp. 53–62. Orays Publications. 4. Arunakumari, S. "Exploring Language Barriers in Science Communication: Teachers' Perceptions and Students' Experiences." <i>Research Journal of English (RJOE)</i>, vol. 10, no. 1, 2025, pp. 20–39. Orays Publications. 5. Arunakumari, S. "Whispers of Remembrance: Exploring Memory Theories in the Narratives of Milan Kundera, Kazuo Ishiguro, Gabriel Garcia Marquez, and Marcel Proust." <i>Cosmos Multidisciplinary Research E-Journal</i>, vol. 10, no. 2, 2025, pp. 1–15. Cosmos Multidisciplinary Research E-Journal. 6. Sudhish, K. R. (2025). Environmental Ethics Among JSS Students. <i>IJCRT</i>, 13(5), 474-490. 7. Nitisha, D. (2024). Environmental education and awareness among PU students. <i>World Journal of Environmental Biosciences</i>, 13(2), 13-20. 8. Yashwanth, K. L. (2024). Environmental education among teachers in Hassan district. <i>Indian Journal of Natural Sciences</i>, 15(87), 83427-83437. 9. Sathisha, Mukta. (2024). <i>Language attitude among the Chik Baraik of Jharkhand and Odisha</i>. International Journal of Advanced Multidisciplinary Research and Studies, 4(6), 152–167. OPRA Publications. 10. Sathisha, Mukta. (2024). <i>Language identity among the Chik Baraik in Jharkhand and Odisha</i>. International Journal of Advanced Multidisciplinary Research and Studies, 4(6), 168–182. OPRA Publications. 11. Rawal, Ketankumar V. "Improving Contextual Knowledge in Natural Language Processing: An Analysis of Complex Language Models and Their Uses." <i>IEEE Explore</i>, vol. 1, no. 1, 2024, pp. 1683–1688. IEEE.	

12. Vinay, A. "The Glass Palace – Chaos is a Ladder." *LangLit: An International Peer-Reviewed Open Access Journal*, vol. 10, no. 4, 2024, pp. 229–235. Snehal Mothes, LangLit and Research Center, Majage Nagar, Nadanvan Colony, Kava Road, Latur-413512, Maharashtra, India.
13. Sharma, Shikha Dutt. "Enhancing Listening Skills and Learner Engagement through the Use of Audio Books in English Language Instruction." *Journal of Informatics Education and Research*, vol. 5, no. 2, 2025, pp. 939–952. Journal of Informatics Education and Research.
14. Goyal, Govind Prasad. "AI-Generated Poetry vs Human-Authored Poetry: A Critical Perspective." *Literary Cognizance: An International Refereed / Peer Reviewed e-Journal of English Language, Literature & Criticism*, vol. VI, no. 1, 2025, pp. 100–104. Literary Cognizance.
15. Priya, P. "Role of Technology-Based Audio-Visual Aids in English Language Teaching." *South Eastern European Journal of Public Health*, vol. XXV, S2, no. 6, 2024, pp. 4169–4176. South Eastern European Journal of Public Health.

MSC Dissertation

1. Preetham , Chaithra N, Sales Data Analysis and Interpretation.
2. Nazran Khan, Chaithra N UPERCAR PRICE ANALYSIS FROM PAST 20 YEARS
3. Umme Kulsum Afrin, Chaithra N, A Descriptive Analysis of Online Shopping Behavior Among Consumers"
4. Improved Plan Study for Hippocampus Sparing in Whole Brain Radiation Therapy: Dosimetric Comparison of Non-Coplanar Arc Partial-Field Technique Volumetric Modulated Arc Therapy with Dual-Arc and Split-Arc Partial Field Techniques.
5. Studies on QA of HDR Brachytherapy.
6. Assessment of Head Leakage in Patient Plane and Source Plane for a Medical Linear Accelerator.
7. Is Point Dosimeter Adequate in Absence of a Planar Array Detector? – Patient-Specific Quality Assurance Study.
8. Comprehensive Study of Electron Beam Flatness and Symmetry Using 2D Detector Array.
9. Study of Comparative Analysis Between Clip Box & Mask Registration with Different Margins Used in CBCT.
10. Comparison of Different Ionization Chambers for Patient Specific IMRT QA.

Research supporting SDG 4: Research on Quality Education (List of publications reflecting the research towards Quality Education in Vancouver style)		
4.2 Proportion of graduates with teaching qualification		
4.2.1 Proportion of graduates with relevant qualification for teaching Total number of graduates: Number of graduates with teaching qualification (who gained a qualification that entitled them to teach through special teachers training program or as per the norms of the councils (NMC, DCI, PCI), UGC, AICTE, NBA etc): Percentage of graduates with teaching qualifications as per the norms of the councils (NMC, DCI, PCI), UGC, AICTE, NBA: 100 %		
4.3 Lifelong learning measures		
4.3.1 Does your College & University provide access to educational resources for those not studying at the University / College, e.g. computers, library, online courses, access to lectures, etc? Public resources lifelong learning	Explain and attach evidence /documents supporting your explanation.	No
Evidence: Weblink/details of access to educational resources to support those who are not studying at the colleges/departments.		
Any other Comments:		
4.3.2 Does your College & University host events at College & University that are open to the general public: public lectures, community educational events? Public events for lifelong learning	Explain and attach evidence /documents supporting your explanation	

Evidence: Weblink/details of access to educational events (public lectures, community educational events) for general public with supporting photographs with high resolution.

Dr.Chandan National Symposium on "Effective Writing of Research Papers, Projects and Intellectual Property Rights: The Art of Tailoring Biopharmaceutical Scientific Communications" held at JSS College of Pharmacy, Ooty on July 18–19, 2025.<https://www.linkedin.com/feed/update/urn:li:activity:7353077376777400322/>

Report on the Faculty Development Programme on Indian Knowledge Systems (IKS)
<https://jssuni.edu.in/jssaher/activities-and-events/ActivityAndEventDetail.aspx?NOTICESID=6288>

Young Researcher Award 2025 Conferred to Dr. Ramith Ramu at JSS AHER Research Conclave<https://jssuni.edu.in/jssaher/activities-and-events/ActivityAndEventDetail.aspx?NOTICESID=6270>

Student Exchange Program of the Department of Biotechnology & Bioinformatics, JSS AHER with NUCSER, Nitte University, Mangalore
<https://jssuni.edu.in/jssaher/activities-and-events/ActivityAndEventDetail.aspx?NOTICESID=6380>

Student Exchange Program of the Department of Biotechnology & Bioinformatics, JSS AHER with Kristu Jayanti College, Bengaluru<https://jssuni.edu.in/jssaher/activities-and-events/ActivityAndEventDetail.aspx?NOTICESID=6379>

The Training and Placement Cell of JSS Academy of Higher Education and Research (JSS AHER) successfully organized a Pre-Placement Talk by "Data and AI Week"—a virtual event organized by Accenture from May 5 to 9. <https://jssuni.edu.in/jssaher/activities-and-events/ActivityAndEventDetail.aspx?NOTICESID=6420>

Any other Comments:

4.3.3 Does your College & University host events at College & University that are open to the general public: **executive education Programmes** (this refers to short courses for people who are not attending the University / College; **this specifically excludes**

Explain and attach evidence / documents supporting your explanation

courses like MBA) and/or vocational training? Vocational training events lifelong learning		
Evidence: Weblink/details of executive educational programs-Vocational training events for lifelong learning.		
Any other Comments:		
4.3.4 Does your College & University undertake educational outreach activities (e.g. tailored lectures or demonstrations) beyond campus, e.g. in local schools, in the community, including voluntary student- run schemes? Education outreach activities beyond campus	Explain and attach evidence /documents supporting your explanation The Department of Microbiology has organized study visit to Integrated Biocentre, Rangasamudra, Mysuru. The visit was organized as part of the Agricultural Microbiology curriculum to provide students with practical exposure to biotechnological applications in agriculture. The Department of Microbiology, JSS AHER in association with AMI, Mysore chapter has organized following events: Model Making Competition at SDM College. To foster scientific creativity and innovation among students through hands-on model making experience, a Model Making Competition was organized by AMI in association with SDM College, Mysuru on 19th March 2025. The models were assessed by our esteemed scientists from DFRL - Dr Jagannath A, and Dr Harish Prashanth from CFTRI. NSS event- Food Spoilage & Preservation. With an aim to inspire a healthier community a session was engaged in NSS event on 6th March, to educate students and the public on food spoilage prevention &	JSS Academy of Higher Education & Research Activity & Events

	Hand Hygiene Awareness!* Highlight: Shared a poem on hand wash steps, penned by Dr. Sumana M. N! Awareness Program on Microbiology concepts , Food Adulteration and Food processing unit for Govt School students Poster Presentation Competition The Association of Microbiologists of India, Mysore unit, in collaboration with the Department of Microbiology, St. Philomena's College, organized a poster competition for undergraduate and postgraduate students on 18th October. The competition was judged by scientists from DFRL and CFTRI, with the esteemed guest Dr. Shankar Bhat, a retired professor and plant doctor. Pick & Speak Competition AMI Mysore Unit and Maharani's Science College for Women, Mysuru, jointly organized a 'Pick & Speak' event for undergraduate and postgraduate students of Microbiology on 16th October 2024. The event was graced by distinguished scientists from DFRL and CFTRI. It was an inspiring platform for students to develop their communication skills and expand their scientific perspectives! Portable CAM Assay Instrument – at the Technology Readiness Level (TRL) Assessment Program organized by the IPR Cell, JSS Academy of Higher Education & Research (JSSAHER), Mysuru, in collaboration with the Karnataka State Council for Science and Technology (KSCST).	https://www.linkedin.com/posts/dr-sumamaheshwaris-0389703a_modelmakingcompetition-amiactivity-sdmcollege-activity-7311081376961675267-5P7j?utm_source=social_share_send&utm_medium=member_desktop_web&rcm=ACoAAhUQ
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	IndiaBioscience and Rukhmabai Initiatives are thrilled to announce the awardees of the joint pilot community program, She Inspires! Dr.Charukesi Quality education on hospital visits for students, especially for Medical Physics students, involves supervised patient interaction, hands-on clinical experience, and interdisciplinary learning to connect theory with practice. For younger students, visits can foster an understanding of health, the hospital environment, and the importance of wellness through interactive and creative activities. For chronically ill students, hospital-based instruction and technology-aided learning minimize academic disruption and provide crucial support International Symposium: Unspoken Spaces – Giving Voice to the Silenced Narratives An International Symposium held on June 6, 2025, brought together global experts to discuss often-silenced social issues such as cultural identity, sexual exploitation, global health, and child psychosexual development. This event transformed academic discourse into empathy-driven education, enriching students' understanding of critical	ywBPA = ZAZKr TpWO Acb2x DLuW crWv WO https://www.link edin.c om/po sts/dr = umam ahesh wari- s- 03897 03a_js s- foodsa fety- handh ygiene = activit y- 73034 79442 84308 2753- 6sZu? utm_s ource= social share send& utm_
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	societal challenges through interdisciplinary learning. Hands-on Neuroanatomy Workshop Dr. Patteswari D. and Dr. Sangeetha S.R. participated in a hands-on workshop titled ‘Mastering Neuroanatomy: Bridging Theory with Clinical Applications’, organized by the Anatomy Department, JSS Medical College, JSS AHER, Mysuru. Participants explored critical neuroanatomical structures through human brain dissection, which advanced interdisciplinary knowledge in neuroscience and cognitive neuropsychology, thereby strengthening applied learning and research One-day National-level Workshop: Insight Through Vision – Exploring Eye-Tracking in Psychological Research On 29th April 2025, a national-level workshop titled ‘Insight Through Vision: Exploring Eye-Tracking in Psychological Research’ was organized. The aim was to provide students and researchers with hands-on understanding of eye-tracking technology, its	mediu m=me mber_ desкто p_web &rcm= ACoAA AhUQ ywBPA - ZAZKr TpW0 Acb2x DLuW crWv W0 https: //ww w.link edin.c om/po sts/dr - umam ahesh wari- s- 03897 03a_th e- associ ation- of- micro biologi sts-of- india- activit y- 72534 43399 80915
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	fundamental principles, and growing applications in psychological and behavioral sciences. This activity enhanced students' methodological skills and promoted technology-driven learning in cognitive and behavioral research.	9168-e4TC?utm_source=share&utm_medium=member_desktop&rcm=ACoA-AhUQywBPA-ZAZKrTpW0Acb2xDLuWcrWvW0
	The International Conference CogniSENSE 2025, held on 11th and 12th July 2025, was a multidisciplinary event that brought together experts from Psychology, Cognitive Neuroscience, Public Health, Psychiatry, and related disciplines. It aimed to advance knowledge in cognitive health, aging, and brain-behavior research. Participation in this conference provided students and faculty with exposure to the latest scientific	https://www.linkedin.com/posts/dr-umamaheshwari-s-0389703a_a-mi-mysore-unit-and-mahar-anis-

	advancements, encouraged academic exchange, and promoted lifelong learning aligned with global research trends. As part of the 109th Jayanthi Celebration of Srimanmaharaja H.H. Jagadguru Dr. Sri Shivarathri Rajendra Mahaswaiji and National Nutrition Month 2024, the Department of Nutrition & Dietetics at the JSS Academy of Higher Education & Research organized two major competitions: E-poster & Cooking Competition.	science- college- activity- 7252734722294849536- LEew?utm_source=share&utm_medium=member_desktop&rcm=ACoAAhUQywBPA-ZAZKrTpW0Acb2xDLuWcrWvW0 https://www.linkedin.com/search/results/all/?keywords=23technologyreading
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		https://www. w.link edin.c om/fe ed/up date/ urn:li: activit y:7217 39979 54332 42625 /
		https:// /www.j ssuni.e du.in/j ssaher /Schoo l-of- LifeSci ences- Mysur u/divis

		<u>ion-of-medical-physics.htmlhttps://mail.google.com/mail/u/0/#inbox/FMfcgzQcpdrwNsnDlxjQlcgJGmmWFlbV?project=1&messagePartId=0.1</u> <u>https://mail.google.com/mail/u/0/#inbox/FMfcgzQcpdrwNsnDlxjQlcgJGmmWFlbV?project=1&messagePartId=0.1</u>
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		sharimg
Evidence: Weblink/details of educational outreach activities in the community including voluntary student- run schemes (eg: tailored lectures or demonstrations beyond campus in local schools in the community) with supporting photographs with high resolution.		
Any other Comments:		
4.3.5 Does your College & University have a policy that ensures that access to these activities is accessible to all, regardless of ethnicity, religion, disability, immigration status or gender? Lifelong learning access policy	Explain and attach evidence /documents supporting your explanation	
Evidence: Weblink/details of policies/guidelines/strategies/programs supporting educational outreach activities in the community accessible to all, regardless of ethnicity, religion, disability, immigration status or gender		
Any other Comments:		
Institutional Policy/Guidelines/strategies created (Year)?		
Any other Comments:		
Institutional Policy/Guidelines/strategies reviewed (Year)?		
Any other Comments:		
4.4 Proportion of first-generation students		

4.4.1 Proportion of first-generation students

Total number of students:

Total number of students starting a degree:

Number of first-generation students starting a degree (the students being the **first member of the family** joining for undergraduate program):

Percentage of first generation students:

SLS, Ooty

1. QUALITY EDUCATION (SDG 4)

Details Related to SDGs	Evidence with documents	Weblink to support the details
4.1 Research on early years and lifelong learning education		
AP C. Self-Regulation in Polycystic Ovarian Syndrome. Cuestiones de Fisioterapia. 2025 Oct 1;54(4).		
Deepa DK, Vanitha BB, APC. Benzoic acid, 4-hydroxy-, methyl ester from <i>Smilax zeylanica</i> Linn emerges as a potent inhibitor of CD27/CD70 signaling pathway. J Biomol Struct Dyn. 2024 Feb 14:1-22. doi:10.1080/07391102.2024.2317993. Epub ahead of print.		
Chandrasekar AK, Sekar N, Dharmaraj S, Lakshmanan H. Biogenic synthesis of copper nanoparticles from flower extract and their cell cytotoxic potential. Res J Pharm Technol. 2024;17(2):763-8. doi:10.52711/0974-360X.2024.00119.		
Nanjan P, Bose V. Efflux-mediated multidrug resistance in critical gram-negative bacteria and natural efflux pump inhibitors. Curr Drug Res Rev. 2024;16(3):349-68. doi:10.2174/0125899775271214240112071830. PMID: 38288795.		
Nanjan P, Bose V. Phytochemicals as adjuvant therapies in RND efflux-mediated multidrug resistant <i>Pseudomonas aeruginosa</i> infections and evaluation techniques of efflux inhibitory activities in bacteria. Anti-Infect Agents. 2024;22(5). doi:10.2174/0122113525298269240429130911.		
B N. A study on the prevalence of potential zoonotic bacterial pathogens among household and pet shop pigeons and their emergence of multidrug resistant strains, in and around the Longwood, The Nilgiris. Afr J Biomed Res. 2024 Sep 27;27(1s):216-28. doi:10.53555/ajbr.v27i1s.1405.		
Sudhadevi D, Jayamurugan P, Srinivas G, et al. An <i>in vitro</i> cytotoxicity study on PANI/ZnO nanocomposites against HCT-116 cancer cells using MTT assay. Polym Polym Compos. 2024;32. doi:10.1177/09673911241288320.		
Muthukumar J, Ekambaram N, Jose Gnanaleela AJ, Chandrasekaran R, Michael GP, Savarimuthu I, Aasaithambi K. Larvicidal activity of niosomal formulations loaded with <i>Citrus limon</i> (L.) Osbeck essential oil against vector mosquitoes. BioNanoScience. 2025 Mar;15(1):37.		
Periyasamy TS, Kasivishwanathan A, Roy G, Sekar N, Lakshmanan H. Phytocompounds of <i>Senecio candicans</i> as potential acetylcholinesterase		

inhibitors targeting Alzheimer's disease: A structure-based virtual screening and molecular dynamics simulation study. Comput Biol Chem. 2025 Aug 1;117:108396. doi:10.1016/j.compbiolchem.2025.108396.

Mayildurai R, Mahalakshmi S, Maruthavanan T, Vijayakumari KK, Priya R, Ramesh M, Sankar C. Highly sensitive electrochemical detection of monosodium glutamate and nitrite on a binary metal (FeZnO) nanocomposite. New J Chem. 2025;49(15):6178-86.

Dharani V, Nishu S, Hariprasath L. PCOS and genetics: Exploring the heterogeneous role of potential genes in ovarian dysfunction, a hallmark of PCOS – A review. Reprod Biol. 2025 Jun 1;25(2):101017. doi:10.1016/j.repbio.2025.101017.

M Pushpa Devi, Haritha Govindaraj, Durkalakshmi K.K and Anjana Thampy. Hysterectomy in premenopausal women: Assessing the role of diet, lifestyle and psychological wellbeing. Tanz research journal. 2025 Jul 11(7). 10.6084/doi.25.11.7.TANZ220235.

4.2 Proportion of graduates with teaching qualification

4.2.1 Proportion of graduates with relevant qualification for teaching

Total number of graduates:

Number of graduates with teaching qualification (who gained a qualification that entitled them to teach through special teachers training program or as per the norms of the councils (NMC, DCI, PCI), UGC, AICTE, NBA etc):

Percentage of graduates with teaching qualifications as per the norms of the councils (NMC, DCI, PCI), UGC, AICTE, NBA:

4.3 Lifelong learning measures

4.3.1 Does your College & University provide access to educational resources for those not studying at the University / College, e.g. computers, library, online courses, access to lectures, etc?	The Division of Biochemistry provided hands on training on Laboratory techniques internships to three UG students from PSG Arts and	https://jssaherdatalake.blob.core.windows.net/quality/sls-ooty-sdg-4-3-1-psg-students-internship-certificate.pdf
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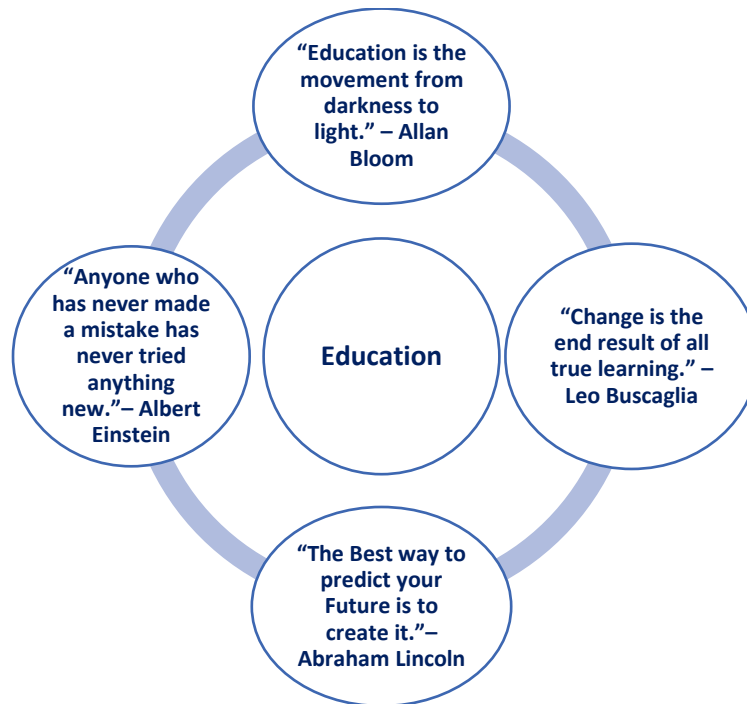
	Science College, Coimbatore	
Evidence: Weblink/details of access to educational resources to support those who are not studying at the colleges/departments.		
Any other Comments:		
4.3.2 Does your College & University host events at College & University that are open to the general public: public lectures, community educational events?	Explain and attach evidence /documents supporting your explanation NIL	
Public events for lifelong learning		
Evidence: Weblink/details of access to educational events (public lectures, community educational events) for general public with supporting photographs with high resolution.		
Any other Comments:		
4.3.3 Does your College & University host events at College & University that are open to the general public: executive education Programmes (this refers to short courses for people who are not attending the University / College; this specifically excludes courses like MBA) and/or vocational training?	Explain and attach evidence /documents supporting your explanation NIL	
Vocational training events lifelong learning		

Evidence: Weblink/details of executive educational programs-Vocational training events for lifelong learning.		
Any other Comments:		
4.3.4 Does your College & University undertake educational outreach activities (e.g. tailored lectures or demonstrations) beyond campus , e.g. in local schools, in the community, including voluntary student-run schemes? Education outreach activities beyond campus	A Street play was conducted on Drug Abuse Awareness at Ooty bus stand	https://jssaherdatalake.blob.core.windows.net/quality/sls-ooty-sdg-4-3-4-drug-abuse-awareness.pdf
Evidence: Weblink/details of educational outreach activities in the community including voluntary student-run schemes (eg: tailored lectures or demonstrations beyond campus in local schools in the community) with supporting photographs with high resolution.		
Any other Comments:		
4.3.5 Does your College & University have a policy that ensures that access to these activities is accessible to all, regardless of ethnicity, religion, disability, immigration status or gender? Lifelong learning access policy	As a part of the curriculum the students are encouraged to involve themselves in the programs.	

Evidence: Weblink/details of policies/guidelines/strategies/programs supporting educational outreach activities in the community accessible to all, regardless of ethnicity, religion, disability, immigration status or gender		
Any other Comments:		
Institutional Policy/Guidelines/strategies created (Year)?		
Any other Comments:		
Institutional Policy/Guidelines/strategies reviewed (Year)?		
Any other Comments:		
4.4 Proportion of first-generation students		
4.4.1 Proportion of first-generation students Total number of students: Total number of students starting a degree: Number of first-generation students starting a degree (the students being the first member of the family joining for undergraduate program): Percentage of first generation students:		

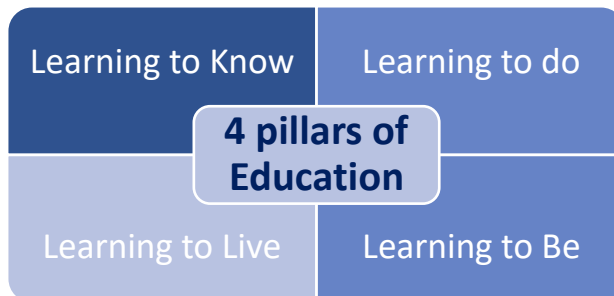
DHSMS

Education is a lifelong journey. Learning never stops. There are always new things to discover, new ways to improve ourselves, and new challenges to face.



The role of education in ensuring sustainable development is not limited to developing regions, but the whole world at large. The major aim of Sustainable Development Goal 4 (SDG 4) is to provide an inclusive and high-quality education that will improve the learner's standard of living and the community's future. Quality education specifically entails issues such as appropriate skills development, gender parity, provision of relevant school infrastructure, equipment, educational materials and resources, scholarships, or teaching force.

The four pillars of Education for the 21st century that Jacques Delors (2001) refers to UNESCO are:



Brief of activities:



Information aligning to this goal

The Department of Health System Management Studies, contributing towards Goal 4, emphasizing on 'Quality Education', provides under-graduation and various post-graduation programs along with doctoral research programs to the interested students. The enrolment into the program, as per the University admission policy, is open for eligible students within the state, neighbouring states, national and international regions. The department also provides equal opportunity to eligible students from economically backward and socially challenged communities, as per the University policies. Information related to the same is mentioned below.

Table 05: Ph.D. Qualified Faculty		
Total	Ph.D. completed	Pursuing PhD
11	08	03

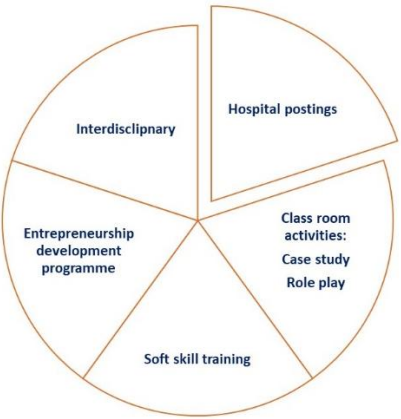
Table 07: Postgraduate Degree MBAHA and MBAPA student admission details								
Course	Batch	Total	Male	Female	within State (Male & Female)	Outside State (Male & Female)	Economically Backward (Male & Female)	Socially Challenged (ST+SC+OBC)
MBA HA	2024-25	59	27	32	M-09 F -13	M-24 F-13	M-05 F-03	M-18 F-21
MBA PA	2024-25	60	27	33	M-21 F -15	M-12 F -12	M-03 F -04	M-23 F -18
MBA IT	2024-25	16	12	04	M-07 F -03	M-05 F -01	M-02 F -01	M-09 F -03

Table 08: Undergraduate Degree BBA student admission details								
Course	Batch	Total	Male	Female	within State (Male & Female)	Outside State (Male & Female)	Economically Backward (Male & Female)	Socially Challenged (ST+SC+OBC Male & Female)
BBA	2024-25	47	35	12	M-03 F -01	M-31 F -12	M-06 F -04	M-23 F -11

Table 09: Result Analysis (June 2024 to July 2025)

Course	Semester	No. Appeared	No. Passed	%
BBA-UG (August)				
BBA-HHSM (NEP)-I	1 st Semester	55	37	67.27
BBA-HHSM (NEP)-III	3 rd Semester	43	35	81.40
BBA-HHSM (NEP)-V	5 th Semester	29	26	89.66
BBA-HHSM(OS)-I(Repeaters)	1 st Semester	2	1	50.00
BBA-HHSM(OS)-III(Repeaters)	3 rd Semester	4	3	75.00
BBA-HHSM (OS)-V(Repeaters)	5 th Semester	6	1	16.67
BBA-UG (February)				
BBA-HHSM (NEP)-II	2 nd Semester	43	33	76.74
BBA-HHSM (NEP)-IV	4 th Semester	27	25	92.59
BBA-HHSM(OS)-II (Repeaters)	2 nd Semester	13	12	92.31
BBA-HHSM(OS)-IV (Repeaters)	4 th Semester	15	14	93.33
BBA-HHSM (OS)-VI	6 th Semester	58	48	82.76
MBA-PG (August)				
MBA-HA-I	1 st Semester	54	34	62.96
MBA-PA-I	1 st Semester	58	57	98.28
MBA-IT- I	1 st Semester	13	5	38.46
MBA-HA-III	3 rd Semester	39	28	71.79
MBA-PA-III	3 rd Semester	56	55	98.21
MBA-IT- III	3 rd Semester	1	0	0.00
MBA-PG (February)				
MBA-HA-II	2 nd Semester	39	34	87.18
MBA-PA-II	2 nd Semester	58	57	98.28
MBA-IT- II	2 nd Semester	1	1	100.00
MBA-HA-IV	4 th Semester	32	32	100.00
MBA-PA-IV	4 th Semester	39	37	94.87
MBA-IT- IV	4 th Semester	1	1	100.00

Graph 01: Innovations in Teaching – Learning Methods



Activities conducted in alignment with this goal:

Table 10: Activities conducted aligning to Goal 4
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With the view of providing 'Quality Education', The Department of Health System Management Studies also conducted various activities to complement the academic curriculum. Few of such initiatives include the following:

Start-Up Training for Students

Three-day Entrepreneurship Development Program (EDP), for two distinct batches of students of III semester of MBA (Hospital Administration), MBA (Pharmacy Administration), MSc (Nutrition & Dietetics) and MBA (Information Technology) was conducted from 2nd to 4th December 2024 and 5th to 7th December 2024 respectively at SPARKLE CINE, Centre of Excellence in Entrepreneurship Development (CEED) in collaboration with the Department of Health System Management Studies of JSS Academy of Higher Education & Research, Mysuru. A total of 104 students participated from the two batches. The importance of entrepreneurship in present-day education cannot be overstated. In an era where innovation drives personal and national progress, cultivating an entrepreneurial mindset among students in higher education systems, is crucial and determines the outcome of educational institutions in preparing Job Providers rather than being a factory producing mere Job Seekers. The uniqueness of this program lies in the approach to fostering entrepreneurial spirit among students through hands-on, interactive sessions led by real-life entrepreneurs who engaged students in a dynamic learning model, guiding them in identifying societal problem statements and leveraging their formal education to innovate and develop product prototypes. This program aimed to instill within students the attributes necessary for entrepreneurial success. A key highlight of the program was the encouragement for students to create business model canvases for their innovations based on identified problem statements. This not only allowed them to conceptualize their ideas thoroughly but also provided a platform for them to exhibit their soft skills in professional communication. The students were given the invaluable opportunity to pitch their startup prototypes, honing their ability to articulate ideas effectively and persuasively. 50 This hands-on, team-driven, and participative teaching methodology served as one of the effective modern education practices as the program not only immersed students in real-life challenges but also empowered them to apply theoretical knowledge in practical scenarios. Such an approach not only fosters innovation but also prepares students for the dynamic and competitive landscape of the professional world providing students with an education that goes beyond textbooks.



Training for Professional Development

The Dept. of Health System Management Studies organized a workshop on Communication & Behavioral Skills for 8 days from 16th May 2024 to 21st June 2024, (8 days) for the students of BBA Hospital & Health System Management.

The workshop was conducted by Mr. H.V. VISHVESH, 'ARIVU' Founder Director.

'ARIVU' follows the pedagogy of active learning i.e., experiential learning, and has the following ideas.

- Equip the participants with the desired 'Knowledge & wisdom' to face the challenges of competitive employability.
- Activity-based learning with proven methods to impart the desired skills.
- Rediscovering the joy of learning

The interactions were helpful to the students, they enjoyed the sessions. Students actively participated on all 8 days and showed their interest in this learning opportunity. All were engaged in teams rather than on an individual basis to emphasize the importance of teamwork in any given setting.



Soft skills are essential for personal and interpersonal abilities that shape how individuals communicate, collaborate, and adapt in various environments. They include communication, teamwork, problem-solving, and emotional intelligence, "each of which plays "a crucial role both in professional and personal success. As workplaces continue to advance, mastering soft skills enhances relationships, strengthens leadership, and improves overall effectiveness, making them vital for career growth and organizational success.

The Department of Health System Management Studies organized a Workshop on Personality Development and Communicational Skills for 10 days from Dec 4, 2024, to January 8, 2025, for the students of the 1st-year MBA in Hospital administration, MBA in Pharmacy administration, and MBA in Information Technology.

Mr. H.V. VISHVESH, 'ARIVU' Founder Director, conducted the workshop.

'ARIVU' follows the pedagogy of active learning i.e., experiential learning, and has the following ideas.

- Equip the participants with the desired 'Knowledge & wisdom' to face the challenges of competitive employability.
- Activity-based learning with proven methods to impart the desired skills.
- Rediscovering the joy of learning

The interactions were helpful to the students, they enjoyed the sessions. Students actively participated in all 10 days and showed interest in this learning opportunity. All were engaged in teams rather than individually to emphasize the importance of teamwork in any given setting.

At the end of the workshop, students were trained to carry away three things teamwork, assertiveness, & an attitude in behavioral management to use proper words & appropriate body language with the right tone.





Expert Talks

An orientation program on Business Statistics and Research Methodology was organized to provide students with foundational knowledge and practical insights into the role of statistics and research in business decision-making. The session aimed to familiarize participants with key concepts, tools, and applications that are essential for conducting meaningful research and data-driven analysis in business environments.

Date:30/06/2025

Venue: Seminar Hall, DHSMS, JSS AHER, Mysuru.

Mode: Offline

Audience: MBA-HA, MBA-PA & MBA-IT Students, 2nd Sem.

The orientation was conducted by Dr. Vinay H V an Associate Professor, Dept. of MBA working in BMSIT & M, Yelahanka, Bengaluru. He is an esteemed academician and expert in the field of Business Statistics and Research Methodology. Dr. Vinay H V has extensive experience in teaching, research, and consultancy, and has contributed to various scholarly publications in reputed journals.



Date: 24.01.2025

Venue: DHSMS, M G Road, Agrahara, Mysuru

Time: 2.00 – 5.00 PM

Topic: Queuing Theory

Resource Person: Mr. Shravan M B, Asst. Professor, Dept. of Business Administration, Vidyavardhaka College of Engineering

A workshop on Queuing Theory was conducted by Shravan M B, Asst.Professor on 24.01.2025 for the MBA students of III semester (2023-25 Batch).

The workshop aimed to provide students with an in-depth understanding of queuing theory concepts and their practical applications in business and management decision-making.



Student internships and Career counselling Sessions

The department has a dedicated training and placement cell which focuses on providing quality education through student career counseling sessions from resourceful domain experts and facilitating internship opportunities. Thus, contributing towards 'Quality Education'.



Summer internships are potential experiences to gain insights about operational effectiveness in healthcare domains. In addition to the final year internships as per the academic schedule, students of the department also take active participation during semester break sessions to build hands-on experience of working in real-world scenarios through internships.

Social Awareness Activities and Camps

The department strongly believes that the knowledge gained through academic degrees would yield results only when they are used for the betterment of societies. With this vision, students are encouraged to take part in social awareness camps and events. The National Service Scheme (NSS) unit of DHSMS JSS AHER at Koodanahalli organized a week-long special camp to promote health, hygiene, and social awareness among the local population. The camp was held at Koodanahalli village and witnessed enthusiastic participation from students, faculty, and the village community. Medical and Dental Camps One of the highlights of the NSS camp was the medical and dental health camps, organized in collaboration with qualified doctors and healthcare professionals. Free health check-ups were provided to villagers, with a focus on common ailments, general well-being, and early detection of chronic conditions. The dental camp offered oral check-ups, basic treatments, and awareness on dental hygiene and preventive care. Medicines were distributed free of cost to those in need, and referrals were made for further treatment when necessary. NSS Camp created awareness on Health and hygiene by educating villagers on personal cleanliness, sanitation, and the importance of clean drinking water. Environmental awareness on tree plantation





Extra-Curricular & Co-Curricular Activities

JSS Medical College, Mysore, hosted the Samanvaya U-fest 2025 cultural competition from March 15th to March 17th, 2025. As a part of this cultural fest, competitions were conducted for the Constituents College and JSSAHER departments. The participants were divided into eight groups, and the Department of Health System Management Studies was one of the groups.

This time, under HSMS, the Department of Yoga and MPH were included as a team. Over the three days, events such as Ship Wreck, Face painting, Pencil sketch, Debate, Group dance (classical), JAM, Music band, Dance Face Off, Poetry writing, Flower carpet, solo singing(classical), Mad Ads, Pictionary, couple dance, JSS icon, Mega painting, solo singing(non-classical), Group dance (non-classical), Best clicks, short films, Fashion show were conducted.

These fests are organized every year, intending to provide a platform for the students to showcase their talent with a competitive spirit. The three days saw enthusiastic students participating in almost all competitions.

As a team, our group bagged prizes in the following categories,

- 1st prize ----- Solo singing(non-classical)
- 1st prize ----- Ship Wreck
- 3rd prize ----- Fashion show.



The Department of Health System Management Studies organized a dazzling and charming cultural event Anantara on November 11, 2024. The occasion included a sequence of cultural events, each praising the creativeness and aptitude of students across the distinctive creative demonstrations. The first day of the event began with Dr. Mamatha H.K., the Head of the Department & Dean, and the faculty members watering the plant. Dr Shalini N, Assistant Professor, and Mr. Mahadevaswamy R.M., Assistant Professor, were the cultural coordinators for all three-day events.





The Fresher's and Talent's Day themed as vintage glamour was organized by the Department of Health System Management Studies at Sri Rajendra Auditorium. The auditorium was exquisitely decorated with balloons and some other charming designs. The event began with watering the plant by Dr. Mamatha H. K., the Head of the Department & Dean. Faculty are also seen watering the plant. Dr Shalini, Assistant Professor, and Mr Mahadevaswamy R.M., Assistant Professor, were the coordinators for this event. Mr. Vinay, Assistant Professor, and Dr Tokpam Rehma Chanu, Assistant Professor from the Department of Nutrition & Dietetics were invited as judges for this event.



Industrial Visits for experiential learning

Visit to Kasturba Medical College and Hospital, Manipal

The visit was scheduled on the 9th July 2024 from 10 am to 2 pm. 18 students from the final semester MBA, accompanied by five faculty Dr. Divya, Dr. Shalini, Dr. Sujay MJ, Mr. Chethan Kumar, and Mr. Mahadevswamy visited the hospital. Operations team led by Mr. Jibu Thomas, Mr. Samith, and Dr. Ekta Tandon interacted with the students and explained the hospital and the facilities to them. Students were divided into 2 groups and visited the various areas of the hospital like OPD, Wards (general and special wards), Radiology, Insurance, MRD, CSSD, Chute Operation System, and OPD Front Office.



The Department of Health System Management Studies has arranged for an industrial visit for final year BBA students from 27th till 30th May 2025. Students of 6th semester BBA along with faculty had visited Karwar District Hospital and AJ Medical college and hospital, Mangalore. A total of 26 students from the final semester BBA were accompanied by three faculty Dr Kankavalli K. Kundury , Mr Gurulingu and Dr. Mahadevswamy R.M. for the visit. The industrial visit started on 27th from The University campus, students along with faculty had visited The District Hospital, Karwar on 28th May 2025. The hospital authorities have explained to students the functioning of various patient care services, registration and billing processes, medical record management and hospital information system services. Students felt that it was indeed a different experience visiting a government healthcare setup, which helped in enhancing their knowledge. On 29th May, students along with faculty have visited AJ hospital, Mangalore. The hospital tour began with a brief power point presentation on AJ hospital by the staff. The operations team led by Mr. Preetam interacted with the students and explained the hospital and the facilities. Students were divided into 3 groups and taken for tour of various areas of the hospital like OPD, Wards (general and special wards), Radiology, Central Laundry, Central Kitchen, CSSD, and OPD Front Office. The department welcomed the idea of students doing internships during vacation, and short-term projects that would benefit the hospital. The visit helped the students not only in enhancing their knowledge and providing opportunity for learning but also provided scope for furthering the activities in terms of internship and project work.



Table 10: List of meritorious students					
Sl. No.	Name of the Student	No. of Awards	Subject	Name of the Award	Instituted by
1		01	MBA- Pharmacy Administration	His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji Gold Medal for obtaining highest marks in MBA	JSS AHER
2		01	BBA Health System Management studies	His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji Gold Medal for obtaining highest marks in MBA	JSS AHER

Dept. of Yoga

4.3.2 Does your College & University host events at College & University that are open to the general public: public lectures, community educational events?

Public events for lifelong learning

On February 19, 2025, the Department of Yoga organized a guest lecture titled “Mind According to Patanjali Yoga Sutras” by Ms. Roopa Chakravarti, a Yoga teacher from Indea Yoga. She explored Patanjali’s view of the mind, focusing on Chitta, its vrittis, and the concept of Chitta Vritti Nirodha. Emphasizing self-awareness, discipline, and meditation, speaker connected ancient Yogic insights to modern-day challenges like stress and emotional imbalance. The session ended with an engaging Q&A wherein the students and faculties actively took part.



Group photo taken during the guest lecture “**Mind According to Patanjali Yoga Sutras**”



Ms. Roopa Chakravarti interacting with students

On March 1, 2025, the Department of Yoga hosted a guest lecture titled “Basics of Indian Philosophy: A Yogic Perspective” by Dr. Raghu Ram MS, Senior Research Fellow at the Central Research Institute of Yoga & Naturopathy, Nagamangala. The speaker introduced the six classical schools of Indian philosophy, with an emphasis on Sankhya and Yoga. He elaborated on key Yogic concepts such as Purusha, Prakriti, Chitta Vritti, and Kaivalya, and explained Patanjali’s Ashtanga Yoga and its relevance to mental health, education, and personal growth. The session concluded with an engaging Q&A wherein the students and faculties actively took part.



Dr. Raghuram MS delivering the lecture on
Classification of Indian philosophy



Interaction with students and faculties



Group photo taken during the Guest lecture **“Basics of Indian Philosophy: A Yogic Perspective”**

on occasion of International Women’s Day, the Department of Yoga organized a special talk to reflect on the theme “Accelerate Action: Equality and Empowerment.” On 8th March 2025. The session aimed to inspire dialogue and awareness on the importance of gender equality and the empowerment of women in all spheres of life.

Ms. Jahnavi V. Madhu, faculty of the department, delivered talk on "Rooted in Gender Equality Since Day One"

Dr. Akshatha shared delivered talk on “The roles of the men in life — as a father, husband, and brother — have had a positive impact on journey”.





Group photo taken during with all the students gathered



JSS ACADEMY OF HIGHER EDUCATION & RESEARCH
(Accredited 'A++' Grade by NAAC)
Department of Yoga
Invites you for
Guest Lecture
on observation of
International Women's Day
"Accelerate Action: Equality and Empowerment"
By

DAY & DATE
Saturday, 08 March, 2025

TIME
1:00PM

LOCATION
Yoga hall, Dept of Yoga
MG Road, Mysuru

Ms. Jahnvi V Madhu
Assistant Professor
DOY, JSS AHER, Mysuru

Dr. Akshatha N
PG student, DOY, JSS AHER
&
Co-Founder & MD
Ambara Wellness Clinic
Mysuru

NAAC A++ nif 24th University Category

JSS ACADEMY OF HIGHER EDUCATION & RESEARCH
DEPARTMENT OF YOGA

Women's Day

DEAR,

"यत्र नार्यस्तु पूज्यन्ते रमन्ते तत्र देवताः"
("Where Women Are Honored,
Divinity Blossoms There; And
Where They Are Dishonored, All
Action Remains Unfruitful.")

"THANK YOU"
FOR SHOULDERING UNWAVERING
RESPONSIBILITY AS A
MOTHER,
WIFE, DAUGHTER, SISTER,
FRIEND,
DAUGHTER-IN-LAW
& SISTER-IN-LAW

"MULTIPLE ROLES, ONE SOUL"

4.3.4 Does your College & University undertake educational outreach activities (e.g. tailored lectures or demonstrations) beyond campus, e.g. in local schools, in the community, including voluntary student- run schemes?

Education outreach activities beyond campus

As part of their practical training, students from the B.Sc. and M.Sc. Yoga programs have been regularly deputed to conduct Yoga classes at Sri Vasavi Shanthidhama, a high-end retirement community in Alanahalli Extension, Mysuru. Every month, two students are assigned to lead sessions from 5 PM to 6 PM, six days a week. This initiative provides valuable hands-on experience in teaching Yoga to the geriatric population, helping students understand the specific needs of elderly individuals and adapt their teaching methods accordingly.



Group photo taken with the residents of Sri Vasavi shanthidhama



Residents practicing Yoga asanas



Residents practicing Meditation

Students from the B.Sc. Yoga program have also been deputed to Ambara Wellness Clinic, an integrative health center located in Bogadi, Mysuru, as part of a practical exchange program. Every month, students attend from 4 PM to 8 PM to conduct Yoga sessions and learn therapeutic applications under professional supervision. This hands-on experience allows them to apply

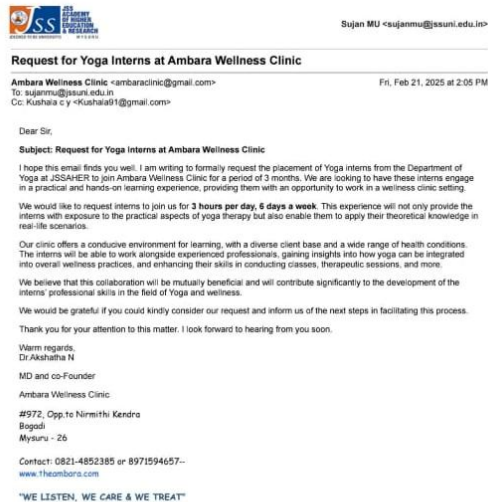


Image 2(a): Request letter of Ambara clinic for student interns



Image 2(b): Ambara wellness clinic

academic knowledge in real-life clinical settings, particularly in therapeutic Yoga, enhancing their skills in patient care and holistic wellness approaches.

As part of their academic training, students have also been deputed to conduct Yoga sessions in Summer camps at Bizibrain Pre-School, Rajajinagara in Mysuru. Here, they engage with preschool children, learning how to design and deliver age-appropriate Yoga classes. This initiative helps students understand the unique needs of young children while incorporating creative and playful methods to introduce Yoga. The sessions also aim to instill basic moral values and discipline through simple Yogic practices, supporting the holistic development of children in their early years.





1. QUALITY EDUCATION (SDG 4)

Details Related to SDGs	Evidence with documents	Weblink to support the details
4.1 Research on early years and lifelong learning education: None		
Research supporting SDG 4: Research on Quality Education (List of publications reflecting the research towards Quality Education in Vancouver style)		
4.2 Proportion of graduates with teaching qualification: NA		
4.2.1 Proportion of graduates with relevant qualification for teaching		
Total number of graduates:3		
Number of graduates with teaching qualification (who gained a qualification that entitled them to teach through special teachers training program or as per the norms of the councils (NMC, DCI, PCI), UGC, AICTE, NBA etc):		
Percentage of graduates with teaching qualifications as per the norms of the councils (NMC, DCI, PCI), UGC, AICTE, NBA: 0		
4.3 Lifelong learning measures		
4.3.1 Does your College & University provide access to educational resources for those not studying at the University / College, e.g. computers, library, online courses, access to lectures, etc?	Explain and attach evidence /documents supporting your explanation.	NA
Public resources lifelong learning		
Evidence: Weblink/details of access to educational resources to support those who are not studying at the colleges/departments.		
Any other Comments:		

4.3.2 Does your College & University host events at College & University that are open to the general public: public lectures, community educational events?	Explain and attach evidence /documents supporting your explanation	Yes
Public events for lifelong learning		
Evidence: Weblink/details of access to educational events (public lectures, community educational events) for general public with supporting photographs with high resolution.		
Any other Comments: None		
4.3.3 Does your College & University host events at College & University that are open to the general public: executive education Programmes (this refers to short courses for people who are not attending the University / College; this specifically excludes courses like MBA) and/or vocational training?	Explain and attach evidence /documents supporting your explanation	NA
Vocational training events lifelong learning		
Evidence: Weblink/details of executive educational programs-Vocational training events for lifelong learning.		
Any other Comments:None		
4.3.4 Does your College & University undertake educational outreach activities (e.g. tailored lectures or demonstrations) beyond campus , e.g. in local schools, in the community, including voluntary student- run schemes?	Explain and attach evidence /documents supporting your explanation	Yes
Education outreach activities beyond campus		
Evidence: Weblink/details of educational outreach activities in the community including voluntary student- run schemes (eg: tailored lectures or demonstrations beyond campus in local schools in the community) with supporting photographs with high resolution.		
Any other Comments:None		
4.3.5 Does your College & University have a policy that ensures that access to these activities is accessible to all, regardless of ethnicity, religion, disability, immigration status or gender?	Explain and attach evidence /documents supporting your explanation	NA
Lifelong learning access policy		

Evidence: Weblink/details of policies/guidelines/strategies/programs supporting educational outreach activities in the community accessible to all, regardless of ethnicity, religion, disability, immigration status or gender

Any other Comments:None

Institutional Policy/Guidelines/strategies created (Year)?

-

Any other Comments:-

Institutional Policy/Guidelines/strategies reviewed (Year)?

-

Any other Comments:-

4.4 Proportion of first-generation students

4.4.1 Proportion of first-generation students

Total number of students:50

Total number of students starting a degree:6

Number of first-generation students starting a degree (the students being the **first member of the family** joining for undergraduate program):0

Percentage of first generation students:0