



COMPENDIUM ON SUSTAINABLE DEVELOPMENT GOALS 2023

SDG 3: GOOD HEALTH AND WELL BEING



**Ensure healthy
lives and promote
well-being for
all at all ages**

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INTRODUCTION



SDG 3: "Good Health and Well-Being" is one of the 17 Sustainable Development Goals set by the United Nations to address various global challenges. It emphasizes the importance of health and well-being as fundamental pillars of human development. The goal encompasses a wide range of health-related targets, including reducing maternal and child mortality, ending the epidemics of HIV, tuberculosis, and other diseases, ensuring universal access to healthcare services, and promoting mental health.

The objective is to create a world where all individuals, regardless of their age, have access to quality healthcare and are free from preventable diseases. In the context of India, achieving SDG 3 is of paramount importance. The country has made significant progress in improving its healthcare system and addressing various health-related issues. This progress is reflected in the reduction of under-five mortality rates, maternal mortality rates, and the prevalence of diseases like HIV and tuberculosis. These achievements are a result of various national programs and initiatives implemented by the Government of India, aimed at improving public health and healthcare services.

JSS Academy of Higher Education and Research (JSS AHER) is an educational and research institution that plays a crucial role in contributing to the realization of SDG 3 in the Indian context.

1. **Quality Healthcare Services:** JSS AHER operates as a healthcare provider, offering quality medical services to the community. This includes hospitals, clinics, and medical research centers. These facilities not only cater to the immediate healthcare needs of the population but also contribute to healthcare research and development, which is essential for achieving SDG 3.
2. **Scientific and Research Activities:** The institution actively engages in scientific and research activities related to healthcare and well-being. This research can lead to innovations, medical breakthroughs, and the development of better healthcare practices. Such contributions are invaluable for improving health outcomes and supporting SDG 3 objectives.

3. **Education and Training:** JSS AHER also plays a vital role in educating and training healthcare professionals, including doctors, nurses, and researchers. By producing a skilled workforce in the healthcare sector, the institution indirectly supports the sustainable development goal by ensuring there are enough qualified professionals to address health challenges in the country.
4. **Community Outreach:** Many educational and research institutions like JSS AHER often engage in community outreach programs, promoting health awareness, and providing preventive healthcare measures. These initiatives can have a significant impact on the health and well-being of the local population.

The fundamental goal of everyone is to achieve "Good health and well-being". This promotes both physical and mental benefits which contributes for improvement in productivity and creativity that has prime importance in ensuring healthy lives. "A Sound mind in a Sound body" is the pivot for overall development of an individual, the society and the nation which promotes well-being for all at all ages.

Several National programmes are implemented by Government of India to achieve Good health and well-being. JSSAHER is constantly working and contributing towards this prime Sustainable Development Goal (SDG 3) by providing quality health care, scientific and research activities.

In summary, JSS AHER's commitment to providing quality healthcare services, conducting research, and educating healthcare professionals directly contributes to the fulfillment of SDG 3 in India. By working towards the goal of "Good Health and Well-Being," JSS AHER not only benefits the local community but also aligns itself with the global agenda of ensuring healthy lives and promoting well-being for all at all ages.

This can be fulfilled by achieving following goals:



A GLANCE AT EFFORTS OF JSSAHER SUPPORTING SDG 3



Patient care , Innovations In
Patient Care and outreach
activities

Seminar,
Symposia,
Paneldiscussion,
Guestlectures,
Workshops,
Student exchange programmes
Conferences



Awards & Achievements of faculty

Research and publications



Scientific programmes organized aligning to SDG 3

International , National , State Conferences /workshop conducted

Guest Lectures conducted and Guest lectures delivered by faculty

Academic/ Industrial experts / adjunct faculty visits

CME, conferences attended by faculty

Curriculum enriched with various health education concepts

Hospital postings to help students perceive and understand healthcare facilities and its operations

Undertake various research activities and dissemination of healthcare knowledge through dissertations and publications

Various outreach programs to spread healthcare awareness among people of the community

CONFERENCES AND WORKSHOPS ALIGNING TO SDG 3

1.Genetic counselling across various medical specialities - 1st to 3rd July 2022 (International)

The Board of Genetic Counselling, India conducted Annual International in hybrid mode from 1st to 3rd collaboration with JSS Medical Academy of Higher Education Research, Mysore Karnataka.



its 7th conference July 2022 in College, JSS and This

conference aimed to promote education among genetic counsellors, doctors, health care providers and students, about current topics in genetics, genomics, and genetic counselling. There were nearly 500 physical and 3000 online registrations and 23 International and 50 National speakers who were pioneers in the field of genomic medicine.

The key highlights of the conference were,

Preconference workshops

Six core areas of genetic counselling addressed by expertise respective fields- Oncology, Cardiology and Common Complex Disorders, Neurology, Musculoskeletal disorders, Reproductive medicine and infertility and genetic counselling in other Specialties like Ophthalmology.

Panel discussions

- A) Key note address by Ms Diane Baker, genetic counsellor who is pivotal in working towards genetic counselling education in USA
- B) Dr T S Rao, former Senior Advisor (Additional Secretary Rank) in the Department of Biotechnology (DBT), Ministry of Science and Technology spoke on the need to put forth the policy documents and approach the government towards improvement of genomic education in India.
- C) The inaugural ceremony was the amalgamation of the vice chancellors Dr M A Shekar from Adichunchangiri University and Dr Surinder Singh of JSS Academy of Higher Education Research and esteemed administrators of the institution, BGCI and other genetic institutions who admired the intent of the conference.

2. 5th International Conference on Birth Defects (ICBD 2022) on 21st to 23rd Nov.2022

The Department of Biochemistry and Department of Medical Genetics, JSS Medical College and Hospital, JSS Academy of Higher Education & Research Mysuru organized a 3-day International Conference on Birth Defects on the theme of "Precision Medicine for Birth Defects" from 21st to 23rd November 2022. It was co-organized by JSS Academy of Higher Education and Research, Mysuru, Karnataka, India & UK India Genomic Medicine Alliance Indo UK Genetic Education Forum with partial Funding from the Department of Science & Technology Promotion of University Research and Scientific Excellence (DST-PURSE).23 eminent scientists across the globe attended the workshop to share their expertise both online and offline talks. Along with this there were 9 oral

case presentations and 9 poster presentations from the participants coming from various parts of India. The participants were selected based on the idea of their presentation and its suitability for the conference. The workshop was inaugurated on 21st November 2022 by Dr. Prashant Vishwanath (Dean Research), Dr. Vishal Kumar Gupta (Dean Academics), Prof. Dhavendra Kumar, Dr. H. Basavanagowdappa (Principal, JSS Medical College), Dr. M.N. Suma (Vice-principal, JSS Medical College), Dr. Akila Prashant, Dr. Deepa Bhat (Organising Secretaries), and Dr. Vinay Kumar Rao (JSS Medical College). The conference handbook was released on this occasion by Dr. H. Basavanagowdappa, Principal, JSS Medical College. Various speakers presented different cases of birth defects and their research data for the clinical and molecular diagnosis as well as therapeutic management of these cases.



The first talk was delivered by **Dr. Mieke van Haelst** on the topic ‘The landscape of birth defects’ followed by insights on ‘Diagnostic tools for birth defects’ by **Dr. Divya Agarwal**. The next talk was delivered by **Dr. Meenakshi Bhat** on the topic ‘Management of birth defects’ ending the session with the key note lecture by Professor William Newman. This session was chaired by Prof. Dhavendra Kumar and Prof. Prashant Vishwanath



In second session “**PRECISION MEDICINE IN CLINICAL PRACTICE**” Prof. Dhavendra Kumar spoke on the topic ‘Precision medicine- from concept to reality’ followed by **Dr.Meena Balasubramanian’s** talk on ‘Laboratory Precision Medicine & Emerging Therapies In Skeletal Disorders’ and **Dr. Venkatesh S Ekbote’s** gave insights on ‘Stem Cell therapy in Birth defects ’. Session was chaired by bench of Prof. Mieke van Haelst and Prof. Akila Prashant.The session III ‘**PRECISION DRUGS AND TARGETED PRESCRIBING**’ started by talk from **Dr. Divya Vohora** on ‘Drug Discovery, Overview and Approaches’ followed by **Dr. William Newman’s** insights on ‘Pharmacogenetics’ ‘Updates on Clinical Trials & New Drugs Rules 2019’ by **Dr. A. Ramkishan**.



SESSION IV - 'MANAGEMENT OF BIRTH DEFECTS' started with the talk by **Dr. Jayesh J. Sheth** on 'Recent advances in the treatment of Lysosomal storage diseases' followed by 'Precision management of metabolic encephalopathies' by **Dr. Anil B Jalan**. The next talk was delivered online by **Dr. Anupam Sibal** on 'Liver transplantation for metabolic disorders - overcoming challenges, enhancing access and improving outcomes'. The session ended by understanding

the 'Identification of novel genes for birth defects in Indian Population' by **Dr. Ashwin Dalalunder**. All these sessions were chaired by Dr. Deepa Bhat and Prof. Ramachandra.



SESSION V - 'MOLECULAR BASIS OF BIRTH DEFECTS' started with talk by **Dr. Giriraj R. Chandak**, on the topic 'Genetics and epigenetic basis of early life birth defects causing future diseases'. This was followed by the understanding of 'Allelic co-ordination to drive Pre-gastrulation' delivered by **Dr. Srimonta Gayen**. Next, we had an online talk all the way from Belgium by **Dr. Bart Loeys** on 'Vascular malformations in dysmorphic disorders (TGF beta/ Notch signaling

pathways diseases)' followed by **Dr. Fleur Dijk** giving insights on 'Diagnosis and management of rare Ehlers-Danlos syndromes: where are we now?' from UK. All these chaired by Dr. Vidya Desai and Prof. Rajesh Thimmulappa.

SESSION VI 'NEOPLASIA AND BIRTH DEFECTS' awareness talk on 'Neoplasia and Malformation Syndromes-



Clinical Perspectives' by **Dr. Dhavendra Kumar**, followed by the understanding of 'Genetics perspective in Retinoblastoma' by **Dr. Neerja Gupta**. Session was chaired by Prof. M.V.S.S.T. Subba Rao and Dr. Anil Kumar M.G.

SESSION VII 'PRECISION THERAPY FOR BIRTH DEFECTS' started with talk on 'Bone, brain, and beyond' by **Dr. Meena Balasubramanian**, followed by a talk by **Dr. Mieke van Haelst** on 'Personalized Medicine for obesity-related

diseases'. **Dr. Meenakshi Bhat**'s spoke on 'Next generation therapy for inherited metabolic diseases'. Sessions were chaired by Prof. Dhavendra Kumar and Dr. S.J. Patil.



SESSION VIII 'CARDIOVASCULAR BIRTH DEFECTS' Dr. S.J. Patil created an awareness talk on 'Congenital heart defects - What's new', followed by an enticing talk on 'Genotyping heart muscle disorders' by Dr. Ajay Bahl. Dr. William Newman spoke on 'New genes and new tools for inherited aortopathies'. Sessions were chaired by Dr. Sunil Kumar S. and Dr. Prasanna Kumar S.



SESSION IX - 'BIRTH DEFECTS - GRAND ROUND' there was Open case presentations, each of 5 minutes duration followed by 5 minutes discussion/UK style clinical dysmorphology cases meeting under the panel of judges - Dr. Meenakshi Bhat (Bangalore, India); Dr. Mieke van Halest (Amsterdam, NL); Dr. Meena Balasubramanian (Sheffield, UK); Dr. Akila Prashant (Mysuru, India); Dr. Deepa Bhat (Mysuru, India). Open case presentations were followed by the sponsor's presentation.

SESSION X 'NEUROMUSCULAR BIRTH DEFECTS' started with the talk by Dr. Ann Agnes Mathew on 'Novel therapies for spinal muscular atrophy' followed by



'New insights for the treatment of Duchenne Muscular Dystrophy' by Dr. Shastara Paneyala. The closing talk of the conference was given by Dr. Anju Shukla on 'Arthrogryposis Multiplex Congenita: Etiology, Diagnosis and Issues in Genetic Counselling'. sessions were chaired by Dr. Harsha S.

and Prof. Saravana Babu.

3. Elderly Awareness Of Healthy Ageing And Rejuvenation

CME on "ELDERLY AWARENESS OF HEALTHY AGEING AND REJUVENATION" with the theme "Know Alzheimer's Know Dementia 2022" was organised by the Department of Geriatrics and Department of Pharmacology in association with Alzheimer's and Related Disorders Society of India (ARDSI) and JSS Senior Citizen Helpline on September 27th 2022 at Dr.Sri Shivarathri Rajendra Bhavana, JSS Hospital Mysuru

Session I-Dr.Prathiba Pereira, Professor and head, Department of geriatrics enlightened on dementia & its effects. The next session, was on ARDSI's (Alzheimer's and Related Disorders Society of India) work, which was given by Dr Joshi Hanumanthachar, Principal, Sarada Vilas College of Pharmacy, Mysuru. Then the videos on dementia were played.

The second session was started on the importance of nutrition and dementia which was elucidated by Mrs Shreyaswini R, dietician, JSS Hospital, Mysuru. To impart the Importance of yoga in dementia patients was highlighted by Dr Aparna Surendra, Senior consultant, Naturopathy and yoga, JSS Ayurveda medical college, Mysuru.

Mrs Trishala D, Assistant professor, Clinical psychology, JSS Hospital spoke about the Psychological perspectives of dementia. Dr Jayanthi MK, Professor and Head, Department of Pharmacology, Mysuru, enlightend on Physiological changes in Ageing. Dr Venu D, Senior Resident, Department of Pharmacology, JSS Medical College, Mysuru, illuminated on Ageing and Medicine. Dr Jayashree Ramesh, Associate Professor and HOD, PMRC, JSSH explained about the Brain Gym by a pre-recorded skit.



4.Workshop on Hands on Training for Pharmaco-therapeutics : Enhancing Skills and Communication - 05-09-2022

In the first session Dr. Mohammad Sibgatullah, Director of Medical Affairs, Orcimed Life Sciences, Hyderabad delivered a talk about skills required in Health Industry.



This was followed by a brief session on Reflection Writing (Pharmaco-therapy and adverse drug reactions). Ten groups of students presented their narrative capabilities on topics such as antibiotic usage, ADR reporting, patient counselling on asthma, diabetes etc. and this session was chaired by Dr. Sangeeta R Gore, Assistant Professor, Department of Pharmacology CDSIMER, Chamarajanagar and Dr. Kalabharathi H L Professor, Department of Pharmacology, JSSMC.

After this session, Dr. Pratibha Nadig, Professor and Head, Department of Pharmacology, CDSIMER, Bengaluru, discussed about “Good Prescription Practices for Patient Safety”. She discussed how accurate prescription and effective communication would help in patient safety.

Next session was held on E-posters (clinical pharmacology) and ten groups of students presented posters on various topics such as over the counter medication, pharmacovigilance, drugs used in pregnancy and lactation etc. This session was chaired by Dr. Pratibha Nadig, Prof and Head, Dept.of Pharmacology,

CDSIMER, Bengaluru and Dr Jayanti M K prof and Head, Dept. of Pharmacology,

After the culinary treat, there was a session on Short Movies, which highlighted the importance of Pharmacotherapeutics. Short movies helps students more engage in learning process. Each student group's short films were exhibited. There were 10 short movies in total. Drs. Pushpa V. H. and Mohammed Sibhghatullah evaluated the session. The final session of the workshop was Role Play. Role playing provides real world-scenarios to help students learn. It also helps us to develop skills or competencies necessary for a specific position. Evaluators of this session were Dr.Srinath.K.M. & Dr.Satish.A.M.Prizes for the best Reflective Writing, E-Poster, Short Movies & Roleplay were distributed following the session.

5. National CME – COAGPATH on 05-11-2022: Theme: Coagulation studies



Department of Pathology, JSS Medical College & Hospital, JSS University, Mysuru organized one day national CME, COAGPATH, on 5th November 2022 with coagulation studies as the theme at Sri Rajendra Centenary Auditorium, JSS Hospital, M G Road, Mysuru. Various issues related to coagulation tests and coagulation disorders and overall picture about this sector of Hematology was covered through lectures and panel discussions in the CME program. **179** Delegates including medical doctors, postgraduate students and technical staff from all over Karnataka, Kerala, Andhra Pradesh and Tamil Nadu participated in the CME.

The CME program started with scientific session on Laboratory work up of Bleeding Disorders, by Dr Vani K, Associate Professor of Pathology, JSS Medical college.



The next session was on Thrombophilia work up on both inherited and acquired disorders, by Dr Mahesh Rajashekaraiiah, consultant hematologist and bone marrow transplant specialist of Sparsh Hospital Bangalore.

Acute Traumatic coagulopathy – Lecture by Dr Madhu Srinivasarangan, Head of Emergency was the next session. Case based interactive discussion was done by Dr Mahesh Rajashekaraiiah on clinical use of coagulation tests. Panel discussion on **pitfalls in coagulation** –moderated by Dr Chethan Manohar, former Professor and Laboratory Director of Kasthurba Medical College, Manipal was the last morning sessions.

Lecture on Role of blood centers in treating patients with coagulation disorder was delivered by Dr Pallavi, Associate Professor, Blood center, JSS Hospital. It was followed by a panel discussion on **Massive Transfusion Protocol** being moderated by Dr Shivaram, Head of Transfusion Medicine, Manipal Hospital Bangalore.

6.Preconference workshop on Nutritional Assessment in National conference, MY NUTRICON 2022 on 7th December 2022.

Department of Community Medicine, JSS Medical College, Mysuru in collaboration with Department of Studies in Food science and nutrition, University of Mysore, Mysuru and Department of Nutrition and Dietetics, School of life sciences, JSS Academy of Higher Education and Research, Mysuru organized one day workshop on nutritional assessment

Pre- conference workshop was formally started by watering a plant by the Chief guest Dr Ragavendra P, Scientist C, ICMR- NIN, Hyderabad, the Guest of Honor Dr M N Suma, Vice Principal (Pre Clinical), JSS MC, Organizing Chairperson Dr. Sunil Kumar D, Professor and Head, Department of Community Medicine, JSS MC and Organizing Secretary Dr. Praveen Kulkarni, Vice Principal (Para Clinical) and Associate Professor, Department of Community Medicine, JSS MC.

The session started with the introduction of the participants and 1st topic of the session was **Nutritional assessment: Introduction, Methods, Interpretation, Application at Community** by Dr Raghavendra P, Scientist C, ICMR- NIN, Hyderabad.

The next session was on **nutritional assessments and BCA- Basic and Data Interpretation** by Dr Sushma Appaiah, Founder Director Golz Nutrition and Diet Solutions, Certified Nutrigenomics Expert, Convener Indian Dietetics Association (IDA), Mysuru.Hands-on sessions were conducted in the afternoon where Anthropometry in Under five children and another session using Anthropac Software for anthropometry data was taken by Dr. Raghavendra P. The hands-on session on BCA and its applications in health and disease management was taken by Dr. Sushma Appaiah.Around 42 participants had enrolled for the pre- conference workshop.



Hands-on session by guest Dr Sushma Appaiah, Founder Director Golz Nutrition and Diet Solutions, Certified Nutrigenomics Expert, Convener Indian Dietetics Association (IDA), Mysuru.

7.National Conference on public health nutrition MY NUTRICON – 2022

Theme –Public Health Aspects of Nutrition towards Sustainable Development Goals

Conference

The first session of the conference began with a technical session which addressed **Nutrition through life course approach**. The resource persons were Dr Savita M R, Dr Vidya Thobbi and Dr Pratibha Pereira, they Navigated us through the importance of adequate nutrition requirements and consumption in various life stages. The session was chaired by Dr Suma M N and Dr.Suma K B. The technical session was followed by Research simplified with CO-guide REAP. Dr G Muralimohan Reddy gave a comprehensive session on the **utilisation of REAP as an effective research execution tool**.

The third session of the day was keynote address by Dr Raghavendra P, Scientist-C from ICMR-NIN, Hyderabad who emphasized on the **public health aspects of nutrition towards achieving sustainable development goals**. Subsequent session was technical session on **Food safety and consumer protection**. The speakers for the session were Dr Kausalya S, Dr Sheetal Gupta, and Dr B P Mahesh. **The role of FSSAI regarding food safety, eat right India movement, Steps to ensure food safety.**



The day one ended with panel discussion moderated by Dr Smitha M C on the theme '**cultural and nutrition**' panelists included Dr Manjunatha S N, Dr Tejeswini C J and Dr.Aravind Kasturi.

On Day 2, the first session was **advances in nutrition research**. The speakers were Dr. Jyothi Lakshmi, Dr. Sunil Kumar D R and Dr Praveen Kulkarni who spoke on topics like **research strategies to enhance bioavailability of iron for alleviation of anaemia, newer nutrition research initiatives, research on food fortifications and dietary diversification, about comprehensive Holistic approach**

needed to bring about nutritional changes. This was followed by scientific paper presentations along with various competitions which were organised like just a minute talk, fruit and vegetable carving and **POSHAN Gyan:an innovative poster making competition on nutrition**. Post lunch session was by Dr Sushma appaiah who gave an orientation about **Golz- nutrition and diet solution and role of salutary Nutri foods towards developing therapeutic food formulations**.

Total of 448 delegates had registered for the conference. There were 108 oral / poster presentations held on day 2 of the conference. A food exhibition was conducted by Anganwadi teachers highlighting the importance of nutritious diet. There were other competitions which were held like, POSHAN GYAAN: EDUCATIVE POSTER designing, fruit and vegetable carving and JUST A MINUTE TALK. The conference ended with valedictory function followed by distribution of certificates to the delegates and prize winners.

8.FORENSIC UPDATE



Department of Forensic Medicine and Toxicology of JSS Medical College had organized one-day CME and panel discussion in virtual mode on contemporary issues and recent advances in the fields of Forensic Medicine and Forensic Sciences “FORENSIC UPDATE 2022” on 8th July 2022. The CME was inaugurated by Dr.B.Manjunatha, Registrar, JSSAHER. Dr.Suma M N, Vice Principal, JSS Medical College was the guest of honor. Dr.Arun.M, Professor & HOD, Dept. of Forensic Medicine delivered the welcome note. As a part of this CME, guest speaker from Rashtriya Raksha University, which is a Pioneering National Security and Police University of India delivered a key note address.

List of invited speakers and the topic of deliberation were as follows;

1. Dr. Mahesh A Tripathi, Assistant Professor (Psychology) School of Criminology and Behavioral Sciences, Rashtriya Raksha University, Lavad, Gandhinagar, Gujarat, India. : **Topic - Application of Behavioral Science in crime detection.**
2. Dr. J R Gaur, Director, School of Forensic science and Risk management (SFSRM) - Rashtriya Raksha University, Gandhinagar: **Topic –Utility of Forensic Serology in Crime investigations : My Experiences.**
3. Dr. O P Jasuja, Professor, Department of Forensic Science, Chandigarh University, Punjab. **Topic: Advances in Forensic Dermatoglyphics.**

The scientific deliberations were followed by panel discussion on the theme:

Recent Advances in Crime Investigations

Sl. No	Topic	Panellist	Moderator
1	Crime Scene Documentation	Dr. GB Aravind, Associate Professor of Forensic Medicine, JSSMC	Dr. Nagesh KR Professor of Forensic Medicine, Father Muller’s Medical College, Mangaluru
2	Management of Biological Evidence in Crime Scene	Dr. Pramod Kumar GN Professor and Head of Forensic Medicine, Karwar Institute of Medical Sciences, Karwar	
3	Expectation from Prosecution in Scientific Evidence Presentation	Mr. RM Ganjigatti Deputy Director of Prosecution, KPA, Mysuru	

Panel discussion was followed by question and answer session, wherein the queries raised by the delegates were addressed. Dr.Smitha Rani, Assistant Professor, Dept of Forensic Medicine proposed vote of thanks. Miss. Ayushi Samal, 2nd year MBBS student was the master of the ceremony. The total number of delegates registered for this virtual CME programme was 210, which included Medical Doctors, Police Officers, Criminology and Forensic Science students and staff of various institutions across the country and abroad.

9. KAMLSCON – 2022



The Department of Forensic Medicine and Toxicology, JSS Medical College, JSS Academy of Higher Education and Research, Mysuru, Karnataka, had conducted TWO Days State Level Conference on the theme ‘Collaborative Forensics’ on 26th and 27th November 2022 at JSS Academy of Higher Education and Research, Mysuru. Inaugural ceremony was held on 25th of November 2022 at Sri Rajendra Auditorium, JSS College of Pharmacy, Mysuru. The Conference was declared open by the Chief Guest, Honorable Justice KN Phaneendra, Former Chief Justice of High Court of Karnataka and Upa-Lokayukta, Government of Karnataka.

Following the inauguration, the maiden session was on the topic “**Symbiotic collaboration between academics and administration for Forensic Medicine faculty**”. This deliberation was held under the category of ‘ATS Iyengar Oration Lecture’ which was delivered by Dr.G Pradeep Kumar, Honorable Vice Chancellor of, Sri Devaraj Urs Academy of Higher Education and Research, Kolar, Karnataka.

The next session was held by Mr. Sanjay Sahay, Ex.IPS, Founder & Director, TechConPro Pvt Ltd, Pro Public Speaker, Cyber Security Guru, Thought Leader & Writer, Bengaluru, Karnataka, India, on the topic ‘**Cyber crime and Forensic Auditing: A new avenue of collaboration with Digital Forensics**’.

In the post lunch session, there was an interactive lecture by Dr. Vrinda J Bhat, Professor and Head of Forensic Medicine, Srinivas Institute of Medical Sciences, Surathkal, Mangaluru, Karnataka, on ‘**Value addition to FMT teaching in CBME through collaboration and Integration**’.

The Day two began with talk on ‘**Value addition to Autopsy practice by meaningful collaboration with ancillary divisions**’ by Dr. S.Venkata Raghava, Professor and Head of Forensic Medicine, Bangalore Medical College and Research Institute, Bengaluru. This was followed by talk on ‘**Scope of collaboration of State Forensic Science Laboratory for authentic scientific reporting of sexual offences including cases under POCSO Act**’ which was held by Dr. Pradeep Kumar MV, Joint Director (Technical/R&D) State Forensic Science Laboratories, Madiwala, Bengaluru.

The concluding session of guest lectures was by Dr. Tanuj Kanchan, Professor & Head of Forensic Medicine, Dean (Research), AIIMS, Jodhpur, Rajasthan, on the topic of ‘**Scope of Collaborative research in Forensic Medicine**’ The speaker himself being staunch researcher in Forensic Medicine and Anthropology, gave a valuable insight regarding the opportunities available for qualitative and quantitative research in Forensic Medicine and allied branches of Forensic Sciences and Criminology.

There was also an innovative quiz programme, ‘**ENQUSTA**’, for postgraduate students of Forensic Medicine. Programme was concluded with Valedictory Programme presided by the Dr. Praveen Kulkarni Vice – Principal (Paraclinical) of JSS Medical College, along with distribution of Certificates of Participation to delegates.

10. GyAn 2022

GyAn 2022 CME on Infertility and Andrology” was organised on Saturday, 09.07.2022 at Sri Rajendra Centenary Auditorium, JSS Hospital, was organized by the department of OBG on 09th July 2022. This CME was organized to shed light on various aspects of infertility, especially, male infertility. The resource persons included Dr Varsha Samson Roy from Bengaluru, Dr.Vandana Hegde from Hyderabad, Dr Vilvapathy S Karthikeyan from Chennai and Dr.Yogitha Sanjay, Dr Niveditha Shetty, Dr.Deepa Bhat, Dr Jayashree S, Dr Shilpa C V, Dr.Navyashree, Dr Madhuri N and Dr Swetha V Padaki from Mysore.150 delegates had registered for the CME



11. IAP-UG QUIZ COLLEGE ROUND: A REPORT

The 35th IAP-UG quiz was conducted at college level for 8th term students on 28.07.2022 in Lecture hall-1 by the Dept. of Paediatrics in collaboration with IAP Mysuru branch. The occasion was graced by Dr. H Basavana Gowdappa (Principal, JSSMC), Dr. PA Kushalappa (Director, JSS AHER), Dr. CP Madhu (MS, JSSH), Dr. Savitha MR (MS, Cheluvamba hospital), Dr. Pradeep (IAP president Mysuru division), Dr. Jagdish Kumar K (HOD Paediatrics, JSSH) and the entire department of Paediatrics.

The quiz masters, Dr. Usha Manaswini Ramesh (SR Paediatrics) and Dr. Pooja HM (SR Paediatrics) conducted the quiz based on the Central IAP quiz guidelines.

The winners represented JSS Medical college in the divisional round to be held on 20.08.2022 at Mangaluru.

12. IOA Cadaveric Skill Course on Pelvis & Acetabulum (Soft & Hard skill)

Department of Orthopaedics, JSS Medical College & Hospital, JSS Academy of Higher Education & Research, under the aegis of Indian Orthopaedics Association organized National level 'IOA Cadaveric Skill Course on Pelvis & Acetabulum (Soft & Hard skill) on 20th & 21st August 2022 at JSS Medical College, MYSURU. The Dept. of Anatomy had provided specially treated cadavers with genelyn fluid which made the tissues feel surreal and providing an exact simulation of a live surgery.

The saw bone workshop helped to learn tips & tricks in fixation of fractures from experts across the country. Further to this case scenario and panel discussions made it a comprehensive curriculum.

A special lecture was arranged by Dr Ram Chadda, Vice President of Indian Orthopaedic Association on “**Soft skills for Doctors**” in present scenario of doctor patient relationship.



13. Basic Knee and shoulder arthroscopic simulation and cadaveric workshop



Department of Orthopaedics, JSS Medical College & Hospital, JSS Academy of Higher Education & Research, under the aegis of Mysore Orthopaedics Association organized "BASIC KNEE AND SHOULDER ARTHROSCOPIC SIMULATION AND CADAVERIC WORKSHOP" on 24th August 2022 JSS Medical College, Mysuru. The Dept. of Anatomy headed by Dr. Pushpalatha and course coordinator Dr. Shivaprakash had provided specially treated cadavers with Genelyn fluid which made the tissues feel surreal and providing an exact simulation of a live surgery.



The skill and simulation lab headed by Dr. Archana JSSAHER had provided simulation lab prior the cadaveric workshop to know diagnostic Arthroscopy part of the shoulder and knee so that the delegates get the complete orientation of the ACL reconstruction of the knee joint and Diagnostic Arthroscopy of the shoulder joint.

A special lecture on Basic knee and shoulder arthroscopy and later on Cadaveric arthroscopy of both knee and shoulder was delivered by Dr. Vijay C., Dr. Santhosh M.S. and Dr. Shreyas M.J. arthroscopic team, Department of Orthopaedics. Delegates were given hands on for Graft Harvesting and preparation.

14. CME on Chronic Pain management

The Department of Anaesthesiology, critical care and Pain medicine conducted a National CME on chronic pain management on 11/12/2022. CME was very well attended by 200 delegates including post graduate students, budding pain physicians and senior consultants interested in pain medicine. Eminent faculty of National and International level were invited for the CME. It was a delight to watch the active participation of the delegates following each session. The scientific program was very well appreciated by the delegates.



CME on Pigmentary Disorders

Department of Dermatology, Venereology and Leprosy of JSSMC & Hospital, conducted a full day CME on Pigmentary Disorders on 16th of October 2022 at SRC Auditorium JSS Hospital, Mysuru. This CME was conducted in collaboration with IADVL academy and Executive Committee (EC) along with Special Interest Group (SIG) Pigmentary Disorders. The theme of CME was **Facial Hyperpigmentation- An Update**. Around 100 delegates, including consultants and postgraduates from Karnataka and Kerala participated. Dr. Sendhil N Kumaran gave a talk on update on acquired dermal macular hyperpigmentation, Dr. Pooja Arora gave a talk on current concepts and pathogenesis of melasma and Dr Chandrashekar BS gave an interesting talk on insights and recent updates on management of Melasma. The inauguration was followed by a talk and video demonstration of procedures for facial hyperpigmentation by Dr. Namitha Chatra. Later Dr. Smitha Prabhu gave a talk on drug

induced pigmentation and Dr Rashmi Sriram spoke about updates on periorbital melanosis. This was followed by a panel discussion on management of Facial Hyperpigmentation which was moderated by Dr.Sanjay Rathi along with panelists Dr.Jayadev Betkerur, Dr.Bangaru, Dr.Chethana S.G. along with the speakers. Management of various hyperpigmentary disorders. Later there was talk by Dr. Sahana M Srinivas, a Paediatric Dermatologist on Genetic Hyperpigmentary Disorders followed by a talk on Approach to a Child with Acanthosis Nigricans by Dr.Ajay Hanumanthu, Endocrinologist. This was followed by 6 paper presentations by various post graduates from various medical colleges within Karnataka along with a PG Quiz on Hyperpigmentary Disorders which was conducted by Dr.Vinutha R.



15. Academic Meet for Emergency Medicine – Karnataka

The JSS hospital's emergency Medicine Department hosted the 45th Academic Meet for Emergency Medicine – Karnataka on December 18, 2022. A case discussion by Dr. Naureen Naik, a clinical presentation on primary spontaneous pneumothorax by Dr. Ramsagar, a pocus-guided approach to undifferentiated shock by Dr. Srivathsa, and a quiz by Dr. Harshit were among the four sessions of the meet. There were 25 delegates in offline and 30 delegates joined online during this hybrid meet.

16. First Aid Workshop



First aid workshop was conducted on 20th December 2022 at SJCE, Mysuru by department of emergency medicine, JSS medical college. Program was inaugurated by Dr.A.N.Santhosh Kumar (Vice-chancellor, JSS science and technology), Dr.S.A.Dhanaraj (Registrar, JSS science and technology), Dr.N.Haraprasad (Dean of IQAC and professor of biotechnology) Dr.KR.Sanjay (HOD biotechnology) and Dr.Adarsh.SB (assistant professor) and Dr.Aishwarya (senior resident). It was a

workshop for 100 delegates from the biotechnology department including staff and students. It was a workshop on basic first aid and hands on CPR.

17. Fifth Edition of National Undergraduate Medical Conference – Asclepius 2022 held at JSS Medical College

Students Research Cell of JSS Medical College, JSS Academy of Higher Education & Research, Mysuru had organized fifth edition of National Undergraduate Medical Conference- Asclepius 2022 from 18th to 21st of October 2022. The conference was a huge success with the participation of over 300 delegates from various parts of the country. More than 10 skill-based workshops on research methodology, suturing skills, basic life support, emergency ophthalmology, diagnostic skills, crime scene investigation were conducted by specialist faculty members across various departments in medical college and hospital.

Budding doctors showcased their academic and research talents through research paper and poster presentations, case presentations, medical shark tank (for showcasing the entrepreneurial skills of the student-

doctors), pre, para and clinical quiz competition etc. Literary events like Medical Taboo, Medical Pictionary, Medical Treasure Hunt and the Medical Just A Minute, were conducted with the motto of students engagement in a battle of wits with a dash of academics.

The first ever **Model United Nations- JSS Medical College MUN** was organized as a part of Asclepius 2022 on 20th and 21st of October 2022. More than 100 students from various medical colleges across the country participated in the mock UN- WHO assembly focusing on various issues of national and international concern like universal health coverage, sustainable development goals, mental health and challenges in health care delivery system. The JSS-MUN was inaugurated by Dr Sudhir Nayak, WHO-Surveillance Officer of Mysuru district and deliberated on importance of international relations in health and wellbeing.



18.School of Public Health :Research Methodology Workshop

A three- day research methodology workshop was organized by JSS School of Public Health for 1st semester, Master of Public Health students with an aim to develop better insight to research topics, provide systematic structure, choose an effective and appropriate study design and analysis method and thus enhancing the research quality.



The students were introduced to what research is, how selection of topic is to be done and how the objectives for research are to be framed. They were taught about identification of research question, how to write the problem statement and how to formulate the hypothesis for research. The students were trained on what a literature review is and how to write one. The session continued with introducing the students to various research search engines like Pubmed, Elsevier and Clinical key access. They were given instructions and tips about writing using Microsoft word, the common formatting issues that are faced and how to utilize the review panel. They were taught the fundamentals of scientific writing, study methodology in detail including objectives, study population, inclusion and exclusion criteria, study designs, framing questionnaire, Good Clinical practice (GCP), Informed Consent, Assent, IRB review and regulatory bodies and funding agencies. Post workshop was conducted to assess the knowledge they had gained in the workshop.

19.Non descent vaginal hysterectomy & PPH workshop



Department of OBG had organized NDVH (Non descent vaginal hysterectomy) & PPH Workshop on Sunday 24.07.2022 at Sri Rajendra Centenary Auditorium, in association with Mysuru OBG Society. This workshop was organized to throw light on improving techniques of vaginal hysterectomy and managing post partum haemorrhage, a life threatening complication affecting pregnant women effectively after delivery. The operating faculty for the NDVH workshop was Dr Ashish Kubde, Consultant Gynaecologist, Laparoscopic and Pelvic Surgeon, Seven Star Hospital, Nagpur. A renowned vaginal surgeon, Dr

Ashish Kubde operated on 4 cases and gave tips and tricks to facilitate NDVH in difficult scenarios. His skills were well appreciated by the audience. There was a live relay of surgeries from the II floor OT to the auditorium. The resource persons for the PPH workshop were Dr Ashish Kubde, Dr Veerendrakumar, Professor and Unit head, Department of OBG, VIMS, Bellary and Dr Jayaprakash Patil, Consultant Laparoscopic and Pelvic Surgeon, Bettadur Superspeciality Hospital, Raichur. They enlightened the audience on various aspects of prevention and treatment of PPH, both medically and surgically and also covered the recent advances in conservative management of PPH. Dr Roopa Prakash, President of Mysore Obstetrics and Gynecological Society, Mysore and Dr Suma K B, Professor and Head, Department of OBG, JSS Medical College, Mysore were the chairpersons and Dr Pushpalatha N, Secretary, MOGS and Dr Virupaksha Ajjammanavar, Associate Professor and Unit Chief, Department of OBG, JSS Medical College, Mysore were the organizing secretaries. The faculty from the department of OBG as well as postgraduates and interns took active part in the organization of the workshop. The workshop was a grand success with 125 registered delegates who included gynecologists from Mysore as well as Mandya, Madikeri, Kollegala and Adichunchanagiri Institute of Medical Sciences.

20.Brief report on the Library workshop



On the occasion of National Library Week, a three-day Library Workshop on '**Utilization of E-Resources and Enhancing Research Visibility**' was organized by the Library Committee of JSS AHER from 15th to 17th November 2022. at Shri Rajendra Centenary Auditorium, JSS Hospital, Mysuru. The primary objective of the workshop was to promote the use of E-learning, enhancing research skills, awareness of available E-resources in JSS AHER libraries, enable to acquire knowledge on current technological developments in research fields, to improve teaching skills and learning abilities and channelize development in Research.

The workshop was inaugurated on 15th November 2022 by invoking the divine blessings of his holiness Sri Shivarathri Rajendra Mahaswamiji and offering our pranams at the lotus feet of his holiness Jagadguru Sri Shivarathri Deshikendra Swamiji. The inauguration began by an invocation. Mrs. Shobha SC, Librarian, JSS MC and Member Secretary, Library Committee, JSS AHER welcomed the Chief Guests, Principals, Officers of JSS AHER and all participants. This was followed by lighting

the lamp by chief guests. Prof. T.D. Kemparaju, Former VC, Bengaluru North University, Bengaluru, Dr. Surinder Singh, Vice Chancellor, JSS AHER and Dr. B. Manjunatha, Registrar, JSS AHER. The workshop was also aired Live on YouTube on all 3 days.

21.FACE-OFF: HANDS ON CADAVERIC & INJECTABLES WORKSHOP

Hands on Cadaveric & Injectables workshop was held on 17th March 2023 in the department of Anatomy in association with CUTIS academy, Bangalore, GUFIC Biosciences & Department of Dermatology, JSS Medical College. Around 60 delegates had registered for this Hands on Cadaveric and Injectables Workshop. The workshop was started by singing an invocation song on Lord Ganesha.



Dr.Niamh Corduff, Plastic Surgeon spoke about holistic and extensive insight into the essential anatomy of the human face for safe practice into aesthetic medicine. She also talked about comprehensive understanding of various anatomical layers and structures within fresh frozen cadaver facial tissue and how facial injections influence volume loss and aging. Dr.Rajesh Lalchandani, Consultant Medical Director, GUFIC Biosciences highlighted the importance of pertinent clinical facial anatomy with emphasis on safe and reproducible techniques for the use of injectable HA dermal fillers and Botulinum toxin type A fillers in the training programme.

22. Museums, Sustainability and Wellbeing



Department of Anatomy organized Museum visit and awareness program on the occasion of International Museum Day 2023 with the theme: "Museums, Sustainability and Wellbeing" on 18th May 2023.

The students of Mysore Science Foundation visited the Anatomy Museum. Dr.Hemamalini S., gave an Overview about the Anatomy Museum. This was followed by a museum tour, which was guided by volunteers from 1st MBBS students.

The teachers and students gave positive feedback about the program. They appreciated the wide range of displays of dissected and plastinated specimens.

23.National CME “Scope of Anatomy in Future”



Department of Anatomy, JSS Medical College, JSS AHER, Mysuru in association with **Karnataka Chapter of Anatomists** had organized a National CME on "Scope of Anatomy in Future" held on 17th June 2023, Sri Rajendra Auditorium, JSS Medical College.

The first session of the CME was on the topic "**Anatomists in The Realm of Clinical Anthropology**" by Dr. W M S Johnson gave a very insightful talk on the possibilities of Anatomists in the field of Anthropology., The session was chaired by Dr. Asha KR and Dr. Seema Deepak. Dr. Vivek Singh Malik gave an informative talk on "**Anatomist as an Administrator**" and motivated us to take on more administrative roles, the session was chaired by Dr. Girish Patil and Dr. Meenakshi Parthasarathy. The post-lunch sessions began with a talk on the topic "**Enhanced clinical skills through cadaveric anatomy**" by Dr. Brijendra

Singh where he shed light on the use of cadaveric skill labs as surgical skill labs and the importance of focusing on post-graduate learning. The academic proceedings ended with a panel discussion on "**Challenges, solutions and future direction for Anatomists**" moderated by Dr. Deepa Bhat. The Panelists included Dr. Prakash B.S., Dr. Sanjeev Kolagi, Dr. Kannan Shah (online), and interns Dr. Tejashree S M and Dr. Rohit B Rajeev where they discussed challenges as a researcher, and suggestions to extend the field of anatomy in neurosurgery and connect with clinicians using Artificial intelligence. The Valedictory function marked the closure of a very successful CME with the support of all the Guests, delegates, online and offline participants gave positive feedback and appreciated organizing team.

24.National Level Hands-on Training Program On “Mass Spectrometry” 02-01-2023 to 08-01-2023 at IISc campus, Bangalore.

The DST STUTI Training programme on “Mass Spectrometry” mainly focused to train the participants on basics of Mass Spectrometry, profiling small molecule and protein by MALDI and LCQTOF, Profiling of volatile compounds by GCMS and acquisition and data analysis by effective lectures and hands on sessions was organized from 02-01-2023 to 08-01-2023. For the training programme, more than 150 applications were received out of which 30 participants were selected. The participants were Faculty Members, Teaching Assistants, Research Scholars, Post-doctoral Fellows and Post Graduate students from chemistry and Life Sciences backgrounds. The



Registrar, Dr. Manjunatha B, presided over the programme insisting on the utilization of the instrumentation facilities at IISc, the importance of knowledge enhancement and how such events are helpful in bringing all the resources and the knowledge under one roof. Finally, Dr. Dhanya B.E., Project co-ordinator proposed the Vote of Thanks.

The day one started with a lecture by Prof. Padmanabhan Balaram National Centre for Biological Sciences, Bangalore on "**Mass spectrometry in the analysis of peptides and proteins**". The second lecture was delivered by Mr. Venkatesh Sankarasetty, Bruker India Scientific Pvt. Ltd on the "**Basics of Mass Spectrometry and its applications**", which gave the participants a detailed view of Mass Spectrometry instrumentation,

workflow, varieties starting from Single Quadrupole to FTMS. He also spoke about **MALDI (Matrix Assisted**

Laser Desorption/Ionization) The participants were given demonstration on working methodologies on 4 main demo instruments i.e. Orbitrapfusion, GCMS, MALDI TOF and LC-ESI QTOF by Dr. Saravanan Kumar and his team members from Thermo Fisher Scientific India, Chandrasekar kandaswamy from Agilent Technologies, Mr. Venkatesh Sankarasetty from Bruker India Scientific Pvt. Ltd respectively.

Prof. Paturu Kondaiah, spoke about the cancer, characteristics of cancerous cells and how mass spectrometry is used for the study of metabolomics. This was Followed by talk by Dr.Vinay Bulusu, Assistant Professor, Indian Institute of Science Education and Research, Berhampur about the basics of a metabolomicspipeline and gave



some examples from his own research experience. Sricharan Nethala, Bruker India Scientific Pvt. Ltd spoke on **“Bruker’s next gen mass spectrometry solutions - Enhancing workflow capabilities for Translational Mass Spectrometry**. Dr.Ramray Bhat delivered talk on **“Using omics to investigate a novelglycocode program in early breast cancer migration”**, **“Choosing the Right Bio separation Method In Proteomics”** delivered by Dr.Sushma Krishnan, which gave the participants a detailed view about principles, and methods for biomolecule separation, particularly protein purification and also about different types of chromatographic matrices. After which a talk on **“Data analysis tools for proteomics experiments”** by Dr.Gagan Deep Jhingan

(Valerian Chem Pvt Ltd) was held through Online Mode **“Delineating Protein PTMs using High Resolution Orbitrap Mass spectrometry”** by Dr. Saravanan Kumar from Thermo Fisher Scientific India, **“Single cell proteomics workflow to interrogate the granularity of biological systems”**, **“Introduction to the mass spectrometry and its general applications”** were other topics covered.

25.Pre-conference workshop on Basic and advanced techniques in pharmacogenomics



The Department of Medical Genetics and the Department of Biochemistry, JSS Medical College and Hospital, JSS Academy of Higher Education & Research, Mysuru organized a pre-conference workshop on **“Basic and advanced techniques in pharmacogenomics”** on 22-02-2023 as a part of IPSCON organized by JSS College of Pharmacy, Mysuru. Twenty-four delegates from various medical and pharmacy colleges participated in this workshop.

The workshop began with a lecture by Dr. Vinay Kumar Rao, Assistant Professor, Department of Medical Genetics, JSS Medical College, who gave a broad introduction to pharmacogenomics. Following this, another lecture by Mr. Prince Jacob, Assistant Professor, Department of Medical Genetics, on DNA extraction methods. The delegates had their first hands-on session on **“DNA isolation using Himedia kit”** demonstrated by Mr. Siddharth, Ms. Vaibhavi, and Dr. Surajj. Post-lunch hands-on session on DNA quantification by Nanodrop technology given by Dr. Surajj and Ms. Vaibhavi. Following this hands-on session on DNA **“Quality assessment by Agarose gel electrophoresis”** was given by Mr. Siddharth. A practical session was demonstrated on **“Polymerase chain reaction setup”**, by Mr. Siddharth and Ms. Anju. After a short break, Dr. Arshia Angural, Assistant Professor, Department of Medical Genetics, gave a lecture on the **“Role of Sequencing Technologies in Pharmacogenomics”**. Following this, the final practical session of **“Gel electrophoresis of the PCR amplicons and data interpretation”** was performed.

26. Inauguration of CEMR – 3 Lab



JSS Academy of Higher Education & Research in support from the Department of Biotechnology under the Boost to University Interdisciplinary Life Science Departments for Education and Research (BUILDER) program has established a Liquid Chromatograph coupled with High-Resolution Mass Spectrometer (LC-HRMS) facility in the Centre for Excellence in Molecular Biology and Regenerative Medicine (CEMR), Department of Biochemistry, JSS Medical College. The facility was inaugurated by Dr. Pratima Murthy, Director, NIMHANS in the presence of His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji, Chancellor JSSAHER; Executive Secretary, Dr. C.G. Betsurmath; Vice Chancellor, Dr. Surinder Singh; Registrar, Dr.B.Manjunatha; Dean Research, Dr. Prashant Vishwanath; Principal, Dr.H.Basavana Gowdappa, Vice Principal (Pre-clinical), Dr.M.N.Suma; Vice Principal (Clinical), Dr.M.Manthappa and Administrative Officer, Mr. S. R. Satish Chandra. A

brochure, highlighting the facilities available in the CEMR laboratory was also released on this occasion.

This facility is one of the most important sophisticated units of JSS AHER involved in clinical research, the discovery of novel biomarkers for diagnosis, prognosis, and identification of new therapeutic targets. LC-HRMS can provide exquisite analytical specificity for the presence or absence of toxicological substances present in the biofluids such as blood, urine, cerebrospinal fluid, lymph, and saliva. Furthermore, this instrument can be used in the field of Clinical Toxicology, Forensic Toxicology, Microbiology, and Molecular Diagnostics. HRMS can also be used in the rapid identification/analysis of microorganisms, mass spectrometry imaging, and retrospective drug analysis. This state-of-the-art facility helps in advanced research by its precision detection capability of very low quantities of known and hitherto unknown biomolecules. In addition to health sciences, LC-HRMS has been in use in various fields of biology, life sciences, physical-, chemical, and agricultural sciences. In summary, this new facility created by JSS AHER is a major contribution not only to better clinical research but also to a boost to the research.

27. Medical Laboratory Professionals Week



Medical Laboratory Professionals Week, an annual celebration to highlight and show appreciation for laboratory professionals was celebrated at JSS Hospital on 28th April 2023 with the theme “**The Future is Lab**” as announced by Centers for Disease Control and Prevention (CDC), Atlanta, USA. The event was inaugurated by Dr.G.V.Manjunath, Deputy Director (Diagnostics), Dr.Sheeladevi C.S., Professor & Head, Department of Pathology, Dr.A.Teashree, Professor & Head, Department of Microbiology, Dr.Akila Prashant, Director Laboratory Services and Professor & Head Department of Biochemistry, Mr. Lokesh, Administrative Officer, JSS Hospital. A gratitude video appreciating the contribution, dedication, hard work

and tireless efforts of the technicians in releasing timely and quality reports to aid the patient management and support health care system was played along with brain teasers in the form of games which was arranged for all the laboratory support staff and the winners were suitably rewarded. The event was well attended by all the faculty and technical staff of the laboratory departments and was co-organized by Quidel Ortho.

28.National CME on Tuberculosis 2023

Theme: “Yes! We can end TB! - Fundamentals to Advances”



Department of Community Medicine, JSS Medical College, Mysuru organized one day National CME on Tuberculosis 2023 under the theme-Theme: “**Yes! We can end TB! - Fundamentals to Advances**” in hybrid mode i.e, on 18th March 2023 in association with District Tuberculosis Office, Department of Health, and Family Welfare, Mysuru and SIG in Public Health, JSSMC.The chief guest for the CME was Dr. Mohammed Shiraz Ahmed, District Tuberculosis Officer, Department of Health and Family Welfare, Mysuru. The President for the CME was Dr.Suma M.N., Vice Principal, JSS MC and The Guest of Honors includes Dr.Praveen Kulkarni, Vice Principal, Dr.Manthappa, Vice Principal, JSS MC, and Sri Satish Chandra, Administrative Officer, JSS MC.The Community Medicine Chronicle, a monthly E-Newsletter (first issue) of the Department of

Community Medicine, JSS Medical College was launched at the event. This monthly e-newsletter aims to promote community medicine while keeping readers informed about our department's activities and achievements. The inauguration was concluded by giving a vote of thanks by Dr.Nayanabai Shabadi, organizing secretary of the CME.The sessions started with a talk by Dr. Shazia Anjum, WHO, Medical Consultant-NTEP, Karnataka State Head Quarters. She spoke on NTEP- Recent updates, followed by the next session on “**Role of Medical Colleges in TB Elimination**” by Dr. Nirmala A R, Senior Specialist, State TB Centre, Ban galore. Dr.R.Balaji, Scientist E (Medical) ICMR, NIRT Chennai, delivered a lecture on “**Research in TB- overview of ongoing and prospective opportunities**” This session was followed by another online session on “**Leverage Real-world evidence for better health decision and better care in TB patients**” by Mr. Parthiban S, President of OHDSI India Chapter, VP Innovation and Growth Global Value Web, Netherlands. About 1,130 delegates (both online and offline) from various parts of the country actively participated in this event. The sessions were interactive through the active participation of delegates in the Q & A session.

29.Awareness & Nutrition programme in Anganwadi on 5th February 2023 at JSS Urban Health Centre, Bamboo Bazaar, Mysuru.



To raise awareness about cancer and leprosy in light of World Cancer Day (4th February 2023) and world leprosy day (January 29th, 2023), an awareness programme was held on behalf of the Department of Community Medicine, JSS Urban Health Training Centre, Bamboo Bazaar, and PHC, Bannimantap on 5th Feb. 2023. The programme was conducted in Anganwadi, MCC colony, near the railway circle, Bannimantap. It was held as small group discussions. The head sister of PHC, Bannimantap, a medico-social worker and medical officer addressed the gathering. The awareness was on the following topics:

1. Leprosy – Causes, clinical manifestations & importance of early diagnosis and treatment.
2. Cancer- Common types of cancer, Nutritional awareness for the prevention of cancer.

After the discussion, a short ten-minute video was played on the awareness and prevention of cancer in the Kannada language., then queries by the people were answered. This was followed by Health

education on the importance of maternal and child nutrition and weaning was given. The “Seemantha” ceremony for pregnant women was also conducted on the same day.

30. Workshop titled Statistical Methods and Research Techniques - Using SPSS (SMART 8.0) – 5th to 7th Jun.2023



The Department of Community Medicine, JSS Medical College, JSSAHER Mysuru successfully organized a three-day workshop titled & quot; Statistical Methods and Research Techniques - Using SPSS (SMART 8.0) & quot; in Hybrid Mode from 5th to 7th June 2023 at Medical Education Unit (MEU), JSS Medical College. The event aimed to enhance participants' proficiency in statistical analysis and research methodologies using the Statistical Package for the Social Sciences (SPSS) software.

31. International Symposium – “Swasthyam 2023” – 1st & 2nd Jun.2023



The School of Public Health, JSS Medical College, JSS Academy of Higher Education and Research, Mysuru, organized an international symposium "Swasthyam 2023" on June 1st and 2nd 2023, in collaboration with the Public Health Research Institute of India (PHRII).

The resource persons were Assistant Vice Chancellor, Professors belonging to Public Health, Respiratory Medicine, Infectious Disease & Internal Medicine, Psychology and Environmental Sciences. They belong to top 100 international universities like University of Arizona, Barry University, University of Illinois, University of Southern California and Florida International University. The participants were visiting from various states of India.

This symposium witnessed the exchange of ideas, the forging of connections, and the sharing of ground- breaking research on maternal and child health, infectious diseases, psychology, social health, health system and policy research, air pollution, African spiritual life, and social initiatives presentations. Scientific paper presentations and poster presentations. Panel discussion on career opportunities in Public Health: Current and Future Perspectives was held to guide the upcoming public health aspirants.

32. ANNUAL MEDICINE UPDATES – 2023: 6th, 7th & 8th January 2023



The Departments of Medicine, JSS Medical College & MMC & RI, Mysuru jointly conducted MPMRT Annual Medicine Update 2023 at Dr.Sri Shivarathri Rajendra Centenary Auditorium, JSS Hospital, Mysuru for 3 days from 6th, to 8th January 2023. It was attended by Postgraduates from all over Karnataka. Over 250 Delegates registered and actively participated in the proceedings.

Dr.H.Basavana Gowdappa, Principal, JSSMC, Dr.Y.S Ravikuma, Professor & HOD welcomed the delegates & initiated the proceeding.

The first day's deliberations started with Dr. Lakshmi Nagendra, Asst. Prof of Endocrinology, JSS MC, Mysuru who spoke about the **"Adrenal Emergencies in clinical practice"**. This was followed by the talk on **"Acute Pancreatitis – Physicians perspective"** by Dr Rajkumar Wadwa, Senior Gastroenterologist, Apollo BGS Hospital, Mysuru. The Function was inaugurated by Dr.Ravi.K, Dean & Director, BMC&RI, Bengaluru, Dr.Kakshayanil, Dean & Director MMC&RI, Mysuru, Dr.C.D.Sreenivasa Murthy, Chairman, MPMRT presided and Dr.Umesh Kamath, Donor representative and Dr.H.Basavana Gowdappa, Secretary of MPMRT, Principal, JSSMC, Mysuru attended the programme as special invitees and felicitated the MBBS topper. Dr.Y.S.Ravikumar, Professor & HOD of Medicine, JSSMC, Mysuru, Dr.D.K.Sunitha, Professor & HOD of Medicine, MMC-RI, Mysuru and Dr.Basavaraj.M.M, Chairman, API Mysore Chapter were guests of honor.

Dr.T.B.Basavarajendra Memorial Oration was delivered by Dr Govinda Babu, Senior Medical Oncologist, Chairman, API-Karnataka. He spoke on "Cancer Biomarkers in diagnosis & monitoring the treatment response". This was followed by "Symposium on – Newer concepts in oncology 1. Emergencies in Haemato-oncology. 2. Biologicals in cancer Management. 3. Immunotherapy in Cancer management" by Dr.Sachin Jadav, Haematologist, HCG, Bengaluru. This was followed by "Clinical Cardiology case discussion". Post Graduates of JSSMC, BMCRI and MMCRI presented cardiology cases and the session was moderated by Dr.Channarayana, Professor of Medicine, Secretary MERT, Bengaluru, Dr.B.J.Subhash Chandra, Professor of Medicine, JSS MC, Mysuru, Dr .R.M.Suresh, Professor & HOD of Medicine, HIMS, Hassan and Dr.Shashikantha, Professor & HOD of Medicine, AIMS, Bellur. This was followed by "Clinical approach to MCTD" by Dr.Subramanian.R, Professor of Rheumatology, JSSMC, Mysuru.

The next day, Dr.Madhu.B, Professor of Community Medicine and Deputy Dean of Research, JSS AHER, Mysuru gave a talk on "Choosing the right Biostatistical test in Medical Research". Next Dr.Raviraj Acharya, , Professor & HOD of Medicine, KMC, Manipal gave Ghevarchand Surana Oration on "Future of Medicine-Role of Internist in the era of Emerging Medical Technologies". This was followed by Respiratory case discussion" Moderators: Dr. Sidney D,Disouza, Prof. & HOD of Medicine,Yenepoya Medical College, Mangalore.Dr.B.S.Jayaraj, , Prof. & HOD of Respiratory Medicine, JSSMC, Dr.Harish, Prof. & HOD of Medicine, JJM MC, Davangere, Dr.Yashavanth, Prof. & HOD, SSMCRI, Davangere. This was followed by "CPC" Chief Discusser: Dr.Laxmegowda, Professor of Medicine, MMCRI, Pathologist: Dr.Vijaya B, Professor of Pathology, JSS MC, Moderator: Dr.M.Bhanukumar, Professor of Medicine, JSSMC. This was followed by a talk on "Informed Consent in Medical Practice" by Dr.Vishwanath Krishnamurthy, Professor of Medicine, MSRMC, Bengaluru. This was followed by "Clinical Neurology Case Discussion" moderators Dr.Nagesh GN, Prof. & HOD KIMS, Bengaluru, Dr.Bande, Prof.of Medicine, KMC- Hubli, Dr.Y.S.Ravikumar, Prof. & HOD of Medicine, Dr.Jayashankar.C.A, Prof & HOD of Medicine, VIMS & RC.

Third day of the academic feast started with a Guest lecture: "CKD in elderly: Geriatric Perspective" by Dr.Prathibha Pereira, Professor & HOD of Geriatrics, JSS MC, Mysuru. This was followed by Dr.M.V.Govindappa Memorial oration which was delivered by Dr.Shashank Joshi, Padmashree Awardee, Former President of API, RSSDI, India. Senior Endocrinologist, Mumbai on "Reversal of Diabetes-Is it a reality?". It was telecast on Zoom Platform and several hundred more physicians across India had the opportunity to listen to him.The next talk was presentation of ABG – Interactive session by Dr.Gurudatt C.L, Professor of Anaesthesia, JSS MC, Mysuru. Following this was a lecture on "Autoimmune haemolytic anaemia" by Dr.Mahesh Rajashekaraiiah, Hematologist Sparsha Hospital, Bengaluru. Followed this Dr.Aradhya.H.V, Asso. Prof. of Gastroenterology, JSSMC gave a talk on "Hepatic encephalopathy" What is new in management? Followed this Dr.Deepak Suvarna, Professor & HOD of Gastroenterology, JSS MC gave a talk on "Upper GI-Bleed". The final event was Dr.M.V.Govindappa Memorial Quiz which was held by Quiz masters Dr.Prasad.M.C, Asst. Prof. of Medicine, JSS MC, Mysuru, Dr.Madhukumar.R.

Assistant Professor of Medicine, MMCRI, Mysuru, Dr.Lavanya.B.U, Asst. Prof. of General Medicine, MMC RI, Mysuru and Dr.Chaithra, Asst. Prof. of General Medicine, MMC RI, Mysuru.

33.SYMPOSIUM ON EPILEPSY – 2023



MS Ramaiah Medical College & Hospitals, Bangalore, Department of Medicine, JSS Medical College, Mysuru and API Mysore Chapter jointly conducted “SYMPOSIUM ON EPILEPSY” at Hotel Southernstar, on 11.03.2023. Dr.Y.S.Ravikumar, Professor & HOD of Medicine and General Secretary, API Mysore Chapter welcomed the delegates. Dr.Pradeep.R, Associate Professor, Department of Neurology, Ramaiah Medical College & Hospital, Bengaluru spoke about “Selecting the first Antiepileptic Medication”. This was followed by the talk

on “Current Trends and Guidelines in Management of Epilepsy” by Dr.Shasthara.P, Assistant Professor, Department of Neurology, JSS Medical College & Hospital, Mysuru. Finally Dr.Shabari Girishan.K.V, Associate Professor, Department of Neurosurgery, Ramaiah Medical College & Hospital, Bangalore gave a talk on Presurgical Evaluation and Surgical Management of Drug Refractory Epilepsy. The event was attended by physicians & postgraduates of both Medical Colleges. API Mysore Newsletter edited by Dr.M.Bhanukumar was released on that day by Dr.Premanath and Dr.Vamadev, Senior Physicians of Mysore

34.NRP Course, Skill & Simulation Lab Advance NRP @ JSS Hospital, Mysuru

Department of Paediatrics, JSS Medical College successfully conducted the Advanced NRP course at Skill & Simulation Lab, JSS Hospital, Mysuru on 11th August 2018. We had a total of 37 participants who completed the course successfully. The postgraduates were from JSS Medical College, Mysore Medical College, Mandya Institute of Medical Sciences, Mandya. The faculty in the workshop were Dr.Deepti, Dr.Chandrakala, Dr.Prasad, Dr.Raksha, Dr.Srinivas with Dr.Janaki.S.R as a lead instructor. We were happy to get positive feedback from the participants at the end of the course.

35.9th Mysore Orthopaedic Course



9th Mysore Orthopaedic Course – 2023 was conducted on 25th & 26th March 2023 at Sri Rajendra Centenary Auditorium, JSS Hospital Mysuru.

The Mysuru Orthopaedic Course has been conceptualised by the Department of Orthopaedics with soul intention of making the Participants learn directly under the guidance of Master of Teaching. The programme has been framed in all practical aspects of examination, Skill development in identifying the signs and symptoms of clinical cases, one to one interaction with teachers. Added to this Pedagogy, Spotters, ward rounds, Radiology Discussion and Orthotics and Prosthetic discussion is a Complete Platter of Knowledge.

39.RESIDENTIAL CLINICAL SKILLS TRAINING WORKSHOP IN PSYCHOSEXUAL MEDICINE IPS FOUNDATION DAY PROGRAMME



Department of Psychiatry, JSSMC along with SASSM School India, IPS Foundation Day of Indian Psychiatric Society and Karnataka Sexual Sciences Academy conducted residential clinical skills training workshop in psychosexual medicine from 05th Jan 2023 to 7th Jan 2023 at Hotel Sandesh the Prince, Mysuru.

A total of 50 members registered and participated in the programme. The programme was Inaugurated by Dr. B Manjunath, Registrar, JSS AHER. World renowned specialists in the field were resource persons for the various sessions conducted including Dr.Raj Brahmbhatt, Dr.Deepak Jumani, Dr.TSS Rao, Dr.S.S.Vasan and others. The inauguration was followed by scientific session where in several eminent speakers enlightened the gathering with their knowledge and wisdom in psychiatry on the theme “Healthy Mind – Happy Life”. Around 200 peoples participated in the programme including staff and students from Dept. of Clinical Psychology. Personally and on behalf the organizing committee, we are grateful to the Principal and the JSS AHER for all the support for the making the programme a grand success.

40.MENTAL HEALTH TRAINING WORKSHOP

Mental Health training workshop was conducted on 4th January 2023 by the department of Clinical Psychology at JSS PU College, Chamarajanagar.Over 400 students and over 15 teachers actively participated in this program, which was aimed at sensitization and awareness building about mental health, training in mental health promotion and preventive strategies etc.



41.MENTAL HEALTH TRAINING WORKSHOP

Mental Health training workshop was conducted on 12th January 2023 by the department of Clinical Psychology at JSS High School, Devalapura, Mysuru.Over 200 students and over 07 teachers actively participated in this program, which was aimed at sensitization and awareness building about mental health, training in mental health promotion and preventive strategies etc.

42.MENTAL HEALTH TRAINING WORKSHOP

Mental Health training workshop was conducted on 14th January 2023 by the department of Clinical Psychology at JSS High School, Suttur, Mysuru.This workshop was aimed at sensitization and awareness building about mental health, training in mental health promotion and preventive strategies etc. Training emphasized on how to detect and reduce stress during exam and to promote mental health. Over 950 (in 2 batch) students, who are pursuing 9th and 10th standard actively participated in activities conducted during the workshop. Over 25 teachers participated in this program, who have also understood the role of a teacher in promoting mental health of students.



43. MENTAL HEALTH TRAINING WORKSHOP

Mental Health training workshop was conducted on 16th & 17th February 2023 by the department of Clinical Psychology for the heads and principals of 41 & 16 schools and colleges of JSS Mahavidyapeetha at Telemedicine Hall, 5th Floor, JSS Hospital, Mysuru.

All the heads and principals shown tremendous enthusiasm and participated actively in discussion and interaction with the resource persons.

44. Mental Health Training Workshop

Department of Clinical Psychology & Psychiatry, JSS Medical College & Hospital, Mysuru conducted Two-full-days mental health training workshop at Telemedicine Hall, 5th Floor, JSS Hospital, Mysuru on 18th & 19th May 2023. This was the second workshop for teachers (in the series coming workshops including 40 mental health coordinator teachers from different schools/colleges in one batch). Target is to train 4 teachers in each school or college.

The workshop was conducted under the 31egis of Dr.Kishore M., Head, Dept. of Psychiatry & Dr.Manoj K Pandey, Head, Dept. of Clinical Psychology, JSS Medical College & Hospital, Mysuru.

45. STUDENT RESEARCH FAIR – 2023



Students Research Cell of JSS Medical College has organized Research Fair 2023 for the fourth consecutive year on 17th and 18th of May 2023. Dr.H.Basavana Gowdappa, Principal, JSS Medical College inaugurated programme. Dr.Suma M N, Vice Principal formally welcomed the gathering and explained about the inception of research fair. Dr.Praveen Kulkarni, Vice Principal (Paraclinical), gave brief introduction about the research fair and various activities organized as a part of this event. Sri S.R.Satish Chandra, Administrative Officer, Mrs. Shilpa P, Assistant Administrative Officer, JSS Medical College were present on this occasion. Dr.Deepa Bhat, Professor, Department of Anatomy proposed the vote of thanks. Poster presentation competition, Best Dissertation Award Competition and Best

Publication Competition were organized as a part of Research Fair. Eminent faculty members from different colleges across the state judged the posters and dissertation presentations. A total of 136 final year postgraduates presented the posters and eight out of them received best poster awards. Out of 67 postgraduates who had applied for the best dissertation competition, 12 have got selected for the final round of presentations and among them one received the first prize and runner up prize for the best dissertation.

46. Intellectual Property Rights and Intellectual Property management for startup

Institution Innovation council had organized a guest lecture on Intellectual Property Rights and Intellectual Property management for startup on 11th April 2023 at Sri Gowrishankara auditorium. Resource faculty was Dr.Nithin K.S Asst Prof Dept of Chemistry, Coordinator – Centre for Research and Development, National Institute of Engineering ,Mysore. He shared his knowledge about patent,IPR and IP management for start up,Innovation and trade secret.He stressed the importance of innovation and startup,commercialization of the products in the present world , barriers for commercialization and how to overcome it. Dr Ambikathanaya U K Organizing secretary,member of IIC JSSDCH gave welcome speech,Dr Dhakshaini M R Principal JSSDCH address the gathering regarding the importance of IPR and IP management for start up,Dr Nithin V Muralidhar Convener IIC JSSDCH concluded the program with vote of thanks.IIC members,faculties,Intern's and post graduate students attended the program.

47.Continuing Dental Education Programmes and workshops:

“Pedo CDE and Workshop on “Sedation in Dentistry”– 2022”

The Department of Pediatric & Preventive Dentistry, JSS Dental College and Hospital, Mysuru, On the 8th JUNE, Wednesday, 2022, at Sri Gowrishankara Auditorium, organized a Continuing Dental Education (CDE) program and Hands-on workshop titled "Sedation in Dentistry." 41 delegates including the fresh post graduate students from JSS Dental College and other dental colleges from across the state attended the event.

Dr. Padmanabhan Yuvaraj, Director, The Dentale Academy and Reader, RVS Dental College & Hospital, Coimbatore, gave guest lectures on **"Choosing the Right Type of Sedation,"** emphasizing through the refresher and update course on the importance of understanding the various levels of sedation, choosing the right type of sedation in dental practice, and selecting oral, intranasal, inhalational, and intravenous sedation in specific situations. The second session focused on **"Understanding Nitrous Oxide Inhalational Sedation,"** with the resource person emphasizing parts of the nitrous oxide inhalational sedation unit, safety mechanisms built into the unit, and safe application of nitrous oxide inhalational sedation in various dental procedures, with an emphasis on pediatric applications. In the later session, he also conducted a hands-on training for the participants, where they were given the opportunity to utilize and administer nitrous oxide inhalational sedation, giving them confidence in using the device in their daily practice.



48. One Day Continuing Dental Education Program on Orthodontic Management of Obstructive Sleep Apnea (Snoring).

Department of Orthodontics from JSS Dental college & Hospital conducted one day continuing Dental Education Program on 3rd August. The speaker for the program was Dr Girish PV, a well-known Dental Sleep Medicine therapist from Bangalore. The program was attended by all the staff and postgraduate students of orthodontics department of JSS Dental College & Hospital, Mysore. The speaker highlighted about the important role an orthodontist can play in the management of Obstructive Sleep Apnea (Snoring and disturbed breathing) by using simple oral devices rather than invasive surgeries.



Department of Orthodontics and Dentofacial Orthopaedics, JSS Dental College and Hospital, JSSAHER in association with V aligners, organized guest lectures on 26th August 2022. Dr. K V Sujan Kumar, Orthodontist and, key opinion leader for V clear aligners. He delivered a lecture on the principles and concept biomechanics of aligner technologies and included various cases in Orthodontics. Hands on demonstration of fixing attachments on typhodont models was done. Intraoral scanning was demonstrated on live patient. The Full day program was attended by staff and Post-graduate students of the Department of orthodontics.

49. Workshop on Rotary Endodontics

The Department of Conservative Dentistry and Endodontics, JSS Dental College and Hospital, recently conducted a workshop on the 26th of August 2022 for the interns as a part of the curriculum for the certificate program on Clinical Endodontics, The Guest Lecture, was given by Dr. Arun J, an external speaker from DENTSPLY SIRONA and eminent practitioner from Davangere. Dr. Ashwini and Dr. Sowmya, the coordinators of the clinical certificate program were also present.

50. 9th AOMSI KARNATAKA STATE CONFERENCE 2022

9th AOMSI Karnataka State Conference was held from 13th – 15th October 2022 at North Avenue, Mysore. This conference was organized by Association of Oral & Maxillofacial Surgeons of India, Karnataka State Branch in association with Mysore society of Oral & Maxillofacial Surgeons, JSS Dental College and Farooqia Dental College. Inaugural function was held on 14th October with His Highness Sri Yaduveer Krishnadatta Chamaraja Wadiyar as the Chief Guest. Mr. Taj Mohammed Khan, Hon. Secretary of R.M.E.T and Dr. Dhakshaini M R, Deputy Director JSSAHER and Vice Principal, JSS Dental College were the Guests of Honor. Life time achievement award in the field of Oral & Maxillofacial Surgery was presented to Dr Chandramohan B K, Dr. Jayaprasad Shetty, Dr. R M Lalitha and Dr. Sripathi Rao. President of AOMSI Dr. Manjunath Rai delivered the C G Raju Oration. The

conference had extensive scientific sessions and was attended by more than 300 delegates and post graduates from across the country.



51. Workshop from SIG – Quality and Safe Use of Dental Materials

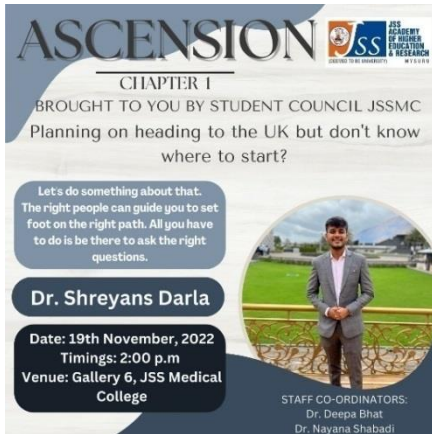
Special Interest Group - Quality and Safe Use of Dental Materials in association with the Dental Education Unit had organized hands-on workshop on Materials and Concepts of Teeth Whitening on 09.12.2022. Dr. Santosh Ravindran, an Entrepreneur from Mumbai graced the occasion as the resource faculty and shared his knowledge on teeth whitening with the students of JSSDCH. The program was supported by FGM Dental Products and Mix Pac products. Undergraduates and postgraduates from JSSDCH attended the program. The program began with an introductory note from Dr. Nandlal B, group member, SIG – Quality and Safe Use of Dental Materials. Dr. Seema Introduced the speaker for the day. Dr. Santosh Ravindran provided comprehensive knowledge on the use of teeth-whitening materials. Hands on demonstration was also provided on the volunteer. The participants were then provided with materials for hands on experience. The teeth whitening materials provided by the FGM dental products will further be taken up for exploratory research with other external members of SIG.

52.“ Photobiomodulation Therapy: An Innovative Laser treatment in Oral Mucositis and an Insight on Diabetic Foot Care”

Lasers have been used in medicine since 1961. But the healing power of light has been known for several millennia. With the Blessings of His Holiness Jagadguru Sri Shivaratri Deshikendra Mahaswamiji, Special Interest Group – Lasers in Dentistry organized a Live Demonstration & Workshop on “ **Photobiomodulation Therapy: An Innovative Laser treatment in Oral Mucositis and an Insight on Diabetic Foot Care**” on association with JSS Hospital, M G Road, Mysuru on 11th January 2023. The Resource Faculty of the Workshop was **Dr. Chandrashekar Yavagal**, India’s first Laserpreneur, internationally acclaimed Clinician, Speaker & Researcher on Lasers who gave an insight into photobiomodulation therapy & it’s application in various fields of medical & dental sciences & emphasized the need for such non-invasive techniques in the treatment of various clinical conditions. **Dr. Dakshayini K R**, Director & Dean, Mysore Medical College & Research Institute, Mysuru graced the Inaugural Ceremony as the Chief Guest. **Dr. Basavanagowdappa H**, Principal, JSS Medical College & Hospital was the Guest of Honour of the event. **Dr. Dhakshaini M R**, Principal, JSS Dental College & Hospital & **Dr. Chandrashekar B R**, Vice Principal, JSS Dental College & Hospital were also among the dignitaries who graced the occasion. **Dr. C P Madhu**, Director & Medical Superintendent welcomed the gathering & the dignitaries on the dias. The Program was held in Hybrid mode with around 35 participants from various institutions attending online through zoom. There were about 90 registrations for the workshop comprising of participants from Hospete, Bangalore, Kalaburgi, Coorg, Kolkata, Shivamogga Tamil Nadu, West Bengal & Bangladesh

GUEST LECTURES SUPPORTING SDG 3

Ascension Chapter 1: Featuring Dr Shreyans R Darla of the MBBS Batch of 2016



Department of Anatomy and student council, JSS Medical College has conducted Ascension chapter -1 on 19th October 2022. Ascension is an initiative under the aegis of the Student Council of JSS Medical College aimed at providing a platform for students to explore their options after MBBS and to provide guidance as to how one must start their journey into their post-graduation.

Ascension will encompass chapters featuring JSSMC alumni who have already made considerable progress in their journey as well as other resource persons to aid you in your decision-making process.

Featuring Dr Shreyans R Darla of the MBBS Batch of 2016 who recently passed PLAB 2 and is set to pursue his residency in the UK. Chapter 1 of Ascension has explored the road to the UK, the challenges one can expect

and strategies that one must adopt to get it right.

'TIPS FOR DENTAL PRACTICE'

Dr. Asheesh Gupta, MDS a well-established Practitioner from Delhi and a alumini of JSSDCH gave an Guest lecture on ' TIPS FOR DENTAL PRACTICE' for the postgraduate students and house surgeons on the 3rd of January, 2023. The lecture was full of information and an eye opener for all the participants. The lecture was then followed by faculty and student interaction.

Resource faculty invite to address community health officers and ASHA mentors on

Dr. Meenakshi S was the resource faculty to deliver a lecture on **"oral health - a gateway to general health"** at Mysore's district training center. The program was conducted to bring about awareness among the community health officers and Asha mentors about oral and dental health. The program was coordinated by Dr. Anitha, the District Dental Nodal officer, Danta Bhagya Yojana. This program was a part of the National oral health policy 2022-23.



Guest Lectures conducted by Special Interest Group on Cancer Biology and Cancer Stem Cells (SIG-CBCSC)

Topic	Details
<p>Good Laboratory Practice (GLP) & Cell Culture Workflow by Mr. Babu Padmanabhan, Head, Director - Business Development, Eppendorf India Pvt Ltd</p>	
<p>QIAcuity Qiagen Digital PCR by Mr. Hemanth Meddidhi, Sales Application Specialist QIAGEN India Pvt. Ltd</p>	
<p>Post Installation Training Program for Flow Cytometer (BD FACS Lyric) by Dr. Amalan Kanti Ghosh Senior Application Scientist, Becton Dickinson India Pvt Ltd</p>	
<p>Bacterial Tools for Gene-therapy of Tumors by Dr.Dhan V. Kalvakolanu, Greenebaum comprehensive cancer center, Department of Microbiology & Immunology, University of Maryland School of Medicine, Baltimore, MD, USA</p>	
<p>QI Acuity Qiagen Digital PCR by Mr. Hemanth Meddidhi, Sales Application Specialist QIAGEN India Pvt. Ltd</p>	
<p>“Introduction to Digital PCR” by Dr.Senthilnathan Senguttuvan, Manager-Applications, Qiagen India Pvt. Ltd.</p>	
<p>The Iron Tug-of-War between bacterial siderophores and innate immunity by Dr. Matam Vijay-Kumar, Professor and Director, The University of Toledo College of Medicine & Life Sciences, Toled</p>	
<p>“Introduction to Confocal Microscopy” by Mr. Sujoy Dey-Application Specialist, Leica Microsystems. Ltd</p>	
<p>A Complete Solution for Automated Imaging and High Content Screening - ImageXpress Confocal HT.ai System” by Dr.Niti Jetly - Application Specialist, Molecular Devices</p>	

BLOOD CELLS AND REDOX SYSTEM: KEY PLAYERS IN REGULATING HUMAN DISEASES by Dr.K.Girish, Professor, Department of Studies and Research in Biochemistry, Tumkur University





Advancing your single-cell omics research: VIA Extractor™* tissue dis-aggregator for Omics applications by Dr.Manjunath Siddaramaiah, Diagnostic design Application Scientist – Asia Pacific. Cytiva

Echis carinatus venom-induced sustained tissue destruction, understanding the mechanism by Dr.K.Kemparaju, Professor, Dept. of Studies in Biochemistry, University of Mysore







Guest Lectures by Special Interest Group on Human Genomics & Rare Disorders (SIG-HGRD)

Topic	Details
Eppendorf Pipette Calibration (EPiC) program by Mr.Sunil Kumar S., Manager-Speciality Services Eppendorf India Private Limited and Mr.Bharath Kumar, Sr Eppendorf Territory manager for pipettes and consumables	
Cancer Biomarker and Therapeutic Target Discovery using UALCAN Platform by Dr Sooryanarayana Varambally, Professor, Department of Pathology, University of Alabama at Birmingham	

Guest Lectures conducted

Department	Topic and Details
OBG	Hypothyroidism in Pregnancy by Dr. Ajay Hanumanthu, Assistant Professor, consultant Endocrinologist, Dept of Endocrinology, JSS Medical College.
Paediatrics	Utility of Genetics in Clinical Practice by Dr.Siddramappa Jagdish Patil, Senior Consultant in Clinical Genetics at Mazumdar Shaw Medical Centre / Narayana Hrudayalaya Hospitals, Bangalore “Early warning signs in Neonatal care” by Dr.Sandesh Shivananda, Consultant Neonatologist, Vancouver, Canada
Orthopaedics	Osteoporosis and its Management by Dr.Subramaniam, Professor of Rheumatology, JSS Medical College, Mysuru



	<p>Clinical Discussion & presentation of Hand and Microvascular Surgery by Dr.Girish Gupta, Consultant Hand and Microvascular Surgeon, Narayana Hospital,</p>	
	<p>Modifications necessary in Antibiotic Perception practices by Dr.Sumana M.N, Professor of Microbiology, JSS Medical College</p>	
	<p>Robotics in Arthroplasty by Dr.Srivatsa Boraiah, Consultant Orthopaedic Surgeon, USA</p>	
	<p>How to manage worklife balance & future in anaesthesia after postgraduation by Dr.Balavenkat, Ganga Hospital, Coimbatore</p>	
Nephrology	<p>Challenges in Interventional in Nephrology Dr.Brinda Desiraju</p>	
Anatomy	<p>“Surgical anatomy of Pelvi- acetabular fractures and hip joint” by by Dr.Aakash Mugalur [MBBS, MS Orthopedics (Mumbai), DNB Orthopedics, MRCS(UK), MNAMS, Fellow in Joint Replacement Surgery and Arthroscopy, Fellow in Pelvi- acetabular surgery (IOA-AOPAS, AOPAS)], consultant orthopaedic surgeon, Bhanavi Hospital, Mysuru.</p>	
Physiology	<p>“Meditation” by Yoga Guru Dr. K Raghavendra Pai-Secretary of Sri Veda Vyasa Yoga Pratishthana, Mysuru</p>	
Biochemistry	<p>Introduction to Tosoh HPLC G8 and G11 analyzers by Mr.Abhishek from Tosoh</p>	
Pharmacology	<p>Management of Medication Error by Dr.Anant Khot, Associate Professor at AIIMS, Nagpur</p>	
	<p>PHARMACOKINETICS by Dr.Manjunatha.C.H, Professor, Dept.of Pharmacology Pondicherry Institute of Medical Sciences, Puducherry</p>	

Pathology	introductory lecture on hematology analysers was delivered by Mr.Amal George- Regional sales manager, Abbott Company	
	Slide Seminar on decahead microscope and screen by Dr. Ramadas Nayak	
	Slide Seminar on oesophageal biopsies, tuberculosis, malabsorption syndromes and inflammatory bowel disease by Dr.Anna Pulimood, former principal of CMC Vellore and renowned gastrointestinal pathologist	
Forensic Medicine and Toxicology	"Application of Forensic Odontology in Crimes" by Dr.Iekram Alli	
Dermatology	Management of Vascular lesions in Dermatology by Dr.A.Selvam	
Psychiatry	Paradigm shift in autism spectrum disorders- Focus on recent advances in diagnosis & management by Dr.Suhas Chandran, Asst. Professor, Child & Adolescent Psychiatry, St. John Medical College, Bangalore	
Psychiatry and Clinical Psychology	Indigenous Health System Perspective on childcare practices by Prof Malavika Kapur, Honorary Professor at the National Institute of Advanced Studies,	
Microbiology	BD Bactec FX product and Sepsis by Dr Arun Kaushik MBBS, MD, DNB (Microbiology) , Medical Affairs Manager – South	

GUEST LECTURES BY JSSMC FACULTY



**Dr.H.Basavana
Gowdappa
Principal**

- Delivered guest lecture at 39th KAPICON 2022 Annual conference of Association of Physicians of India Karnataka Chapter , Hassan
- Resource person at Workshop 2nd SZ & SMZ APICON & 6th TSAPICON X organized by API Telangana State chapter and API Warangal Chapter Speaker: Topic: How the clinical science was killed in the recent pandemic? , Kakatiya Medical College, Warangal, Telangana
- Delivered guest lecture at 18th Annual conference Research Society for the study of Diabetes in India – Karnataka Chapter (KRSSDI) on Speaker Topic: Making Smart Treatment choices for elderly T2DM



**Dr.Y.S.Ravi Kumar
Prof & Head, General
Medicine**

- Resource person for RYZODEG™ SMART Circle - Orientation Session On Insulins - “Insulins and devises” – Topics:
1. Targeting TOTAL control: Choosing the right insulin at initiation
 2. Case discussion: Insulin initiation in a person with t2DM uncontrolled on OADs Question and Answer
- Resource person for topic: translating clinical evidence to practice with oral semaglutide
 - Delivered guest lecture on TOPIC: Stroke prevention in AF in the real world: Strategies to integrate appropriate use of anticoagulants EXPERT KNOWLEDGE GROUP MEETING at JSS, Mysore
 - Practical class on insulin for JSS Hospital Nurses
 - Symposium on “ Hyperglycemia in Pregnancy on organized by Department of General Medicine, Department of OBG, JSSMC & H, API Mysore Chapter on Prevalence and Pathophysiology of Gestational Diabetes
 - Delivered guest lecture on 18th Annual conference Research Society for the study of Diabetes in India – Karnataka Chapter (KRSSDI) on Topic: Adult Immunization & Diabetes









**Dr.B.J.Subhash Chandra
Professor, General
Medicine**






- Resource person at RYZODEG™ SMART Circle conducted guest lecture on Topic: Insulin initiation in a person with T2DM uncontrolled on OADs: A SMART solution in tune with Indian reality






**Dr.K.M.Srinath
Professor, General
Medicine**


- Resource person at Virtual : Safe & Smart e Focus group Meet
- Delivered guest lecture at 39th KAPICON 2022 Annual conference of Association of Physicians of India Karnataka Chapter , Topic: Sub clinical hypothyroidism - treat or not to treat at Hassan
- Guest speaker at Premic Insulin workshop on topic: The Premix Insulin a right approach in treating Indian Diabetes Patients
- Live Facebook talk on Topic: Prediabetes and its challengers
- Resource person for World Diabetes Day 2022 Symposium on Hyperglycemia in Pregnancy organized by Department of General Medicine, Department of OBG, JSSMC & H, API Mysore Chapter Speaker: Prevention of GDM – does pre-pregnancy life style intervention help?

	<ul style="list-style-type: none"> • Speaker at 18th Annual conference Research Society for the study of Diabetes in India – Karnataka Chapter (KRSSDI) on topic : Effect of Vitamin D on cytokine profiling in diabetic and diabetic Nephropathy
 <p>Dr.K.C.Shashidhara Professor, General Medicine</p>	<ul style="list-style-type: none"> • Delivered guest lecture at 39th KAPICON 2022 Annual conference of Association of Physicians of India Karnataka Chapter on topic : Dengue fever atypical complications , Hassan
 <p>Dr.Sheshagiri V Asso. Prof, Orthopedics</p>	<ul style="list-style-type: none"> • Guest lecture on Case Based Discussion in Applied Ilizarov Methodology • Guest lecture on Proximal Tibial Fractures long segment comminutius and huge skin loss and treated with Ilizarov difficulty turned to opportunities at Bangladesh
 <p>Dr.Mruthyunjaya Professor, Orthopedics</p>	<ul style="list-style-type: none"> • Invited On the occasion of World Osteoporosis day celebration as chief guest and delivered speech on Osteoporosis • Delivered guest lecture at an International conference on Disorders of Forearm Axis
 <p>Dr.Jayashree Ramesh Associate Prof & Head, Physical Med & Rehabilitation</p>	<ul style="list-style-type: none"> • Delivered guest lecture on Elderly Awareness, Healthy Ageing & Rejuvenation at JSS hospital, Mysuru • Delivered guest lecture at 7th Annual International Conference – BGCI 2022 Board of Genetic Counselling, India
 <p>Dr. Sudha Kiran Das, Professor, Radiodiagnosis</p>	<ul style="list-style-type: none"> • Delivered guest lecture on Imaging of parotid tumors at GSK AOI ASCENT 5 • Delivered guest lecture on Imaging of Hila and Imaging of large airway disease
 <p>Dr Gurudatt C L Professor, Anaesthesiology</p>	<ul style="list-style-type: none"> • Delivered guest lecture on 'Patient with terminal hepatic failure for liver transplant' • Delivered guest lecture on “Perioperative care of the patient with previous stroke” at Kerala • Delivered guest lecture on “The other gases in anaesthesia- carbon dioxide , xenon & helium” at Kalburgi • Resource faculty at ANAESTHESIA & CRITICAL CARE CME 2022 held at Tumkuru • Resource faculty at ISACON AP 2022

	<ul style="list-style-type: none"> • Delivered guest lecture on Obstetric Anaesthesia, Analgesia and Critical Care(MARC 2022) at Kerala • Delivered guest lecture on COAG PATH-National CME • Delivered guest lecture at Cardiac Anaesthesia CME & Workshop under the Indian College of Anaesthesiologists at Bangalore
 <p>Dr Manjula B P Professor, Anaesthesiology</p>	<ul style="list-style-type: none"> • Delivered guest lecture on “Care of parturient with sepsis” at Kalburgi • Delivered guest lecture at SAARC 2022, Kochi
 <p>Dr. Pratibha Matche Asso.Professor, Anaesthesiology</p>	<ul style="list-style-type: none"> • Guest lecture on Chronic pain at Bangalore • Resource faculty for EPIONE-Hands on cadaveric workshop • Delivered guest lecture on “Cancer pain management” at Bangalore state conference • Resource person at INS IM 2022 • Delivered guest lecture on Pain medicine as a career option at JSSMC, Mysuru
 <p>Dr Ashwini PK Asso. Professor, Dermatology</p>	<ul style="list-style-type: none"> • Delivered guest lecture on “Pathogenesis of Scleroderma” at CUTICON, JNMC, Belgavi • Delivered guest lecture on “Immunology of Leprosy” at International Leprosy Congress, Hyderabad • Delivered guest lecture on “Approach to STI and Clinical Skills” at Dermabasics, SSMC, Davangere • Delivered guest lecture on “Cutaneous Manifestations of Diabetes” at API Mysuru • Delivered guest lecture on Mucocutaneous Manifestations of HIV and their relation to TLC at ASTI, Hyderabad • Talk on Needles and Instruments at ACSI, Wayanad, Kerala
 <p>Dr Ranugha PSS Asst Professor, Dermatology</p>	<ul style="list-style-type: none"> • Delivered guest lecture on ‘Platter of cocktail in the treatment of melasma- making the right choice’ • Delivered guest lecture on Urticaria mimics in RESIMED KN DERM session on 11 th June 2022 • Delivered guest lecture on Urticaria mimics at RESIMED KN DERM session
 <p>Dr.T.S.S.Rao, Professor, Psychiatry</p>	<ul style="list-style-type: none"> • Delivered guest lecture on “Forbidden Fruits in Golden Years- A Peep into Elderly Sexuality” at Siliguri, West Bengal • Delivered guest lecture on CPG for assessment and management of psychiatric emergencies in victims of sexual offence” • Delivered guest lecture on Erectile Dysfunction Beyond PDE5 Inhibitors • Delivered guest lecture on Confusion to Consensus – An Initiative from Sexual Medicine Committee FOGSI Interesting case discussion mix bag • Delivered guest lecture on Understanding Men and Women,AMOGS Aesthetics & Sexual Medicine Online Zoom Meeting

	<ul style="list-style-type: none"> • Delivered guest lecture 32nd Annual National Conference of Indian Psychiatric Society – Karnataka Chapter (KANCIPS 2022) at Kunadapura • Delivered guest lecture on Reviva Investigative Study meeting at Dubai • Delivered guest lecture on Management of Common Sexual Problems”19th Annual Conference of Indian Association of Industrial Psychiatry of India – ANCAIPI- 2022 at Kota,Rajasthan • Delivered guest lecture at “Association of Physician of India (API) @ Hotel Southern Stat, Mysore Topic: Management of Common Sexual Problems –Past, Present and Future”
 <p>Dr.Shivanand Manohar.J, Asst Prof Psychiatry</p>	<ul style="list-style-type: none"> • Delivered guest lecture at Police academy during the valedictory function for training of DYSP, SI & PSI • Delivered guest lecture on “Early Identification and prevention of suicide word Suicide Prevention day” at JSS college of Nursing, Mysuru
 <p>Dr.Megha Sadashiv Senior Resident, Psychiatry</p>	<ul style="list-style-type: none"> • Delivered guest lecture at Workforce Education Training & Skill Development Programme by JSS Dental college,Mysuru • Delivered guest lecture on Mental Health issues in elderly at Vayomanasa Sanjeevani
 <p>Dr Manjappa M Associate Prof, Cardiology</p>	<ul style="list-style-type: none"> • Delivered guest lecture at 7th Annual International Conference BGCI India: 2022 • Delivered guest lecture on “Optimizing stroke prevention in AF management: Translating the evidence into clinical practice” • Delivered guest lecture on The right GDMT for HFrEF management: Need of the hour • Delivered guest lecture on The Heart Failure Cascade and the Role of Mineralocorticoid Receptor Antagonists • Delivered guest lecture on Cardiovascular diseases and Diabetes: Role of SGLT2I at Offline Southern Star Hotel, mysore • Delivered guest lecture on Management of NVAf in the presence of Renal Impairment • Delivered guest lecture on SGLT2i in T2DM with Multiple CV Risk Factors: Improved outcomes with DAPAGLIFLOZIN at Heart Diabetes Conclave • Delivered guest lecture on The place of DPP4i in the management of combined T2DM and HF • Delivered guest lecture on Putting evidence to practice: Ticagrelor in Medical Management of Indian ACS patients • Delivered guest lecture on Oral Semaglutide: Will it change Diabetes management? At Thiruvananthapuram Kerala

	<ul style="list-style-type: none"> • Resource person for Cardiorenal protection in T2DM-Combining the best of two worlds: Panel discussion • Delivered guest lecture on CARDIOVASCULAR BENEFIT WITH TIGHT BP CONTROL: ARE WE THERE YET? • Delivered guest lecture on ROLE OF SGLT2 INHIBITORS IN HEART FAILURE • Delivered guest lecture on New Insights on BB and ARB usage: Panel discussion
 <p>Dr. Deepa Bhat Professor of Anatomy</p>	<ul style="list-style-type: none"> • Delivered guest lecture at National conference on “Genetic Testing and Counselling in Infertility” at JSSMC Mysuru • Delivered guest lecture On occasion of 200th birth anniversary of Gregor Mendel- “Genetic counseling – the key tone bridging genomic researches with clinicians” at University of Mysuru, Department of studies in Genetics & Genomics • Delivered guest lecture at Online webinar and panel discussion on " Sickle Cell Disease- VOICE" panelist in the session on "Developing healthcare ecosystem for SCD" by Novartis • Delivered guest lecture on Genetic Diseases an overview- treatable lysosomal storage disorders at regional conference in Cheluvamba hospital ,Mysuru • Delivered guest lecture at National conference on “Role of Genetic Counselor in translational rare genetic disease research” at IABS South conference-2022 held at University of Mysore – Department of Studies in Genetics and Genomics • Delivered guest lecture on “Genetic counselling” at Command Hospital Airforce, Bangalore • Delivered guest lecture at National conference on Avoiding future pregnancies with EM sponsored by MERD India Foundation, IEM Charitable Trust & ORDi India at JSSMC,Mysuru • Delivered guest lecture at state conference on Genetic Counseling in Bleeding Disorders at Maya Kings Court Hotel • Participated in Training workshop for all the sickle cell officers of the state “ Diagnosis and management of sickle cell disease” at MMCRI,Mysuru
 <p>Dr. Akila Prashant Prof and HOD, Biochemistry</p>	<ul style="list-style-type: none"> • Delivered guest lecture at 29th Annual Conference AMBICON 2022 • Delivered guest lecture on Think, Articulate and Pen-down: Tips for successful grant writing at HIMS, Hassan • Delivered guest lecture “medical research” at department of pathology JSSMC, Mysuru
 <p>Dr. Prasanna Kumar S Asso. Prof, Biochemistry</p>	<ul style="list-style-type: none"> • Delivered guest lecture on Nurturing Innovative Technological Trends in Engineering BIO science(NITTE-BIO 2022) at NMAM Institute of Technology, Nitte • Delivered guest lecture at INCD2022 , Delhi
	<ul style="list-style-type: none"> • Delivered guest lecture on “Elderly Awareness Healthy Ageing Rejuvenation” at JSS Hospital, Mysuru • Delivered guest lecture on “Advances in Insulin delivery” at Father muller medical college, Mangalore

Dr Venu D Asst Prof, Pharmacology	
 Dr Praveen Kulkarni Professor, Com Medicine	<ul style="list-style-type: none"> Delivered guest lecture at MY NUTRICON-2022 at JSSMC, Mysuru Delivered guest lecture at SIMULCON-2022: on Qualitative Research Delivered Awareness talk on World AIDS day Delivered guest lecture on “Workforce education, training and skill development programme” at JSS Dental College
 Dr Smitha M C Asso. Prof Com Medicine	<ul style="list-style-type: none"> Delivered guest lecture on Impact of Globalization and Introduction to Global Health at SVYM, Mysuru Delivered Awareness talk on Menstrual Hygiene at JSS College of Pharmacy, Ooty Resource person for Post Graduate orientation program at JSS Dental college, Mysuru
 Dr. Smitha Rani, Asso. Prof, Forensic Medicine	<ul style="list-style-type: none"> Delivered guest lecture on Medicolegal Autopsy at St.Philomena’s College, Mysuru Delivered guest lecture on Capacity building workshop on drug prevention at Karnataka Police Academy Mysuru Delivered guest lecture on Drug abuse prevention nature problems at Karnataka Police Academy Mysuru Delivered guest lecture on “Medico Legal Aspects in Nursing Practice” at JSS college of nursing , Mysuru
 Dr. G B Aravind, Asso. Prof, Forensic Medicine	<ul style="list-style-type: none"> Delivered guest lecture on Crime scene documentation at Department of Forensic Medicine & Toxicology JSSMC , Mysuru Delivered guest lecture on Crime Prevention Broken Windows Hot Dpota and Environmental Design at Karnataka Police Academy Mysuru Delivered guest lecture on Awareness of cyber crime and security at Vidyavardhaka college of Engineering, Mysuru
<p>Dr.Harish.S, Prof and Head, Dept of General Surgery delivered talk on Live Operative workshop “Laparoscopic Hernia Repair (TEP) at Vijnana Bhavana, Manasagangotri, Mysore</p>	
<p>Dr.Preethi.S.P. Asso. Prof. Dept of General Surgery delivered talk on Energy Sources in Surgery at Vijnana Bhavana</p>	
<p>Dr.Madhu.C.P. Prof. of General Surgery was Chair Person for clinical case discussion at Vijnana Bhavana, Manasagangotri, Mysore</p>	
<p>Dr. Sharath Chandra B J, Prof. of General Surgery was Chair Person for clinical case discussion at Vijnana Bhavana, Manasagangotri, Mysore</p>	
<p>Dr Arun Gopi, Lecturer of Biostatistics Delivered guest lecture on Research Methods workshop at School of Public Health, JSS AHER</p>	
<p>Dr. B Vijaya, Prof of Pathology, Delivered guest lecture on “19th Dr. KSS APPA National Symposium in Cardiology & 43rd Annual CME in Internal Medical” at API Bhavana, Bengaluru</p>	
<p>Dr. Vani K, Asso. Prof of Pathology, Delivered guest lecture on “Laboratory work up of bleeding disorders” at Sri Rajendra centenary Auditorium, JSS Hospital, Mysuru</p>	
<p>Dr. Pallavi P, Asso. Prof of Pathology. Delivered guest lecture at national conference on “Coag Path” at Sri Rajendra centenary Auditorium, JSS Hospital, Mysuru</p>	
<p>Dr. Rajalakshmi B R, Asst. Prof of Pathology, Delivered guest lecture on “CYTOMORPHOMETRY UNVEILING BLOOD EVALUATION” at Mumbai</p>	

Dr. Rashmi P Mahale, Asso. Prof of Microbiology, Delivered guest lecture on World Antimicrobial awareness week at JSS Hospital

Dr. Sujatha S R, Asst. Prof of Microbiology, Delivered guest lecture at International conference on "Diarrheal diseases and Vibrio cholera" by Florida university for infectious diseases fellows.

Dr. Neetha S Murthy, Asst. Prof of Microbiology, Delivered guest lecture at International conference on "Chikungunya & Kyasanoor forest disease" by Florida university for infectious diseases fellows.

Dr Kavya G Upadhya, Senior Resident of Com Medicine, Delivered guest lecture on World population Day 2022 at JSS Ayurveda College and Hospital

Dr Sunil Kumar D, Prof and Head of Com Medicine Delivered guest lecture on "Workforce education, training and skill development programme" at JSS Dental College

Dr. Shyam Prasad Shetty, Prof of CTVS delivered Talk on Namma Arogya Karyakrama All India Radio Mysuru FM 100.6

Dr. Srinivas H T, Asso Prof of Anesthesia, Delivered guest lecture on I PACK FOR TKR at ISACON 2022

Dr. Vidya CS, Prof and HOD of Anatomy, delivered Guest Lecture on Body Donation at Rotary club Somavarpete

Dr Rajesh Kumar T, Prof of Biochemistry, Delivered guest lecture at international conference on "Oxidative Stress Test" for Risk-Stratification of Type 2 Diabetic Patients from Vascular Complications

Dr. Divya P Kumar, Asst Prof of Biochemistry, Delivered guest lecture on Grant Proposal Writing at Hassan Institute of Medical Sciences,

Dr Prathima C, Asso. Prof of Pharmacology, Delivered guest lecture on "Ethics and consent in clinical research" at Dept of Community Medicine, JSS Medical College

Dr. Madhu Srinivasarangan, Asso Prof of EMD, Delivered guest lecture on Trauma induced coagulopathy at JSSH

Dr. Manjunath S Shetty, Prof and Head, Nephrology, Delivered guest lecture on Non steroidal mineralocorticoid Antagonist to improve outcomes and FIDELIO-DKD: Efficacy and outcomes

Dr. Sowrabha.R, Asst Prof of Nephrology, Delivered guest lecture on Challenges in Pediatric Nephrology

Dr. Kishore.M, Prof and Head, Psychiatry, Delivered guest lecture on Mental health issues of students at JSS MVP

Dr Vinutha R, Asst Prof of Dermatology, Delivered guest lecture on "Biologicals in Paediatrics Age Group"

Dr. Siddalingamurthy G. Prof and Head of Orthopedics delivered Guest lecture at JSS Annual Anaesthesia CME on Chronic Pain Management Complex Regional Pain Syndrome

Dr. Bhanukumar.M, Professor, General Medicine, Delivered guest lecture at 39th KAPICON 2022 Annual conference of Association of Physicians of India Karnataka Chapter , Hassan

Dr. Pushpalatha K, Prof of Anatomy, delivered Guest lecture on Dr. Pushpalatha K at Psychiatry department JSSMC

Dr. Vijaya Vageesh Y, Asso. Prof of Physiology, Delivered guest lecture on Student Scientific Convention -2022 "Tips for Scientific Presentation" at state conference by Dental Education Unit JSS Academy of higher Education & Research

Dr. Archana S, Asst Prof of Anaesthesia, Delivered guest lecture on Optimization of skill & simulation centre SIMULCON at 4th National simulation conference

Dr. Prashant Vishwanath, Prof of Biochemistry, Delivered guest lecture at 29th Annual Conference AMBICON 2022




Dr. Rudresh Hiremath, Prof and Head of Radiodiagnosis Delivered guest lecture at 37th Annual State Conference Karnataka State Chapter hosted by MS Ramaiah Medical College, Bangalore

Dr. Bharathi M.B, Prof and Head of ENT Invited speaker on AOITSCON -2022 7th Telegana State ENT Conference AOI Karimnagar Branch in association with AOI Telangana Branch

Dr. Vijay C, Asso. Prof of Orthopedics Delivered guest lecture in National conference on Interesting cases in knee arthroscopy surgeries at PES Institute of Medical Sciences and Research, Kuppam, Andhra Pradesh

Dr. Madhukesh R, Asst. Prof of Orthopedics Delivered guest lecture on Surgical Approaches to Upper Limb and Lower Limb – Training on Anatomical Specimens at M.S. Ramaiah Advanced Learning Centre

JSS SKILL & SIMULATION CENTRE ACTIVITIES SUPPORTING SDG 3

Date	Details of activity
15.07.2022	<p>ECG WORKSHOP (In association with Raymedi International affiliated to IBMS) Thirteen participants who are aspiring UG students had registered for the workshop which had interactive lecture sessions followed by case-based scenarios and skill stations with hands on experience.</p>
22.07.2022 (Consultancy)	<p>ESSENTIAL NURSING CRITICAL CARE (ENCC) (In association with Raymedi International affiliated to IBMS) 48 participants who are aspiring Nursing students across nursing colleges of Karnataka had registered for the workshop which had interactive lecture sessions followed by case-based scenarios and skill stations with hands on experience.</p>
09.07.2022 to 12.07.2022	<p>SIM MAN 3G AND EDUCATION SOFTWARE TRAINING- For Newly Joined Faculties of JSS Medical College from Department of General-Medicine, Anaesthesiology and Emergency Medicine.</p> 
29.07.2022	<p>NEONATAL RESUSCITATION WORKSHOP FOR NURSING STAFF 52 participants attended the course.</p> 
25-7- 2022 To 28-7-2022 (Consultancy)	<p>BLS TRAINING FOR JSS SCHOOL OF NURSING STUDENTS 80 participants attended the course.</p> 
16.07.2022 & 10.08.2022 (Consultancy)	<p>PHLEBOTOMY TRAINING – for participants as a part of India Alliance Wellcome Trust project , funded to JSSMC with IPH and IIPH Bangalore, 10 participants attended the training</p>



11-08-2022
To
17-08-2022
(Consultancy)

BLS TRAINING FOR JSS COLLEGE OF PHYSIOTHERAPY STUDENTS
75 participants attended the course.



18-08-2022
To
22-08-2022
(Consultancy)

BLS TRAINING FOR JSS AYURVEDA MEDICAL COLLEGE INTERNS
88 participants attended the course.



26.08.2022.
(Consultancy)

ACIC MECHANICAL VENTILATION WORKSHOP (In association with Raymedi International affiliated to IBMS)

28 participants who are aspiring PG students of various medical colleges across Karnataka had registered for the workshop which had interactive lecture sessions, followed by case-based scenarios and skill stations with hands on experience



02.09.2022
(Consultancy)

ESSENTIAL NURSING CRITICAL CARE WORKSHOP (In association with Raymedi International affiliated to IBMS)

36 participants who are nursing staff of various private hospitals across Karnataka had attended the workshop.



05-09-2022
To
11-10-2022
(7 batches)

BLS & ACLS TRAINING FOR MEDICAL INTERNS

BLS & ACLS Training for Interns 2017-18 batch was conducted in the month of September - October 2022. 171 students attended the course.



8-11-2022
To
16-11-2022
(Consultancy)

BLS TRAINING FOR JSS COLLEGE OF NURSING STUDENTS

BLS Training for JSS college of nursing students was conducted in the month of November. 117 students attended the course.







12-12-2022
to
14-12-2022

BLS & ACLS TRAINING FOR B.SC. TECHNICIANS 2018-19 BATCH

BLS & ACLS Training for B.Sc., Technicians 2018-19 batch students was conducted in the month of December. 23 students attended the course.



<p>18th to 21st Oct 2022</p>	<p>UG MEDICAL CONFERENCE ACLEPIUS 2022 SURGICAL AND BLS WORKSHOP As a part of JSS Medical college national undergraduate medical conference 2022, Surgical suturing, I V line, ryles tube ,catheterization workshop was held on 18th October 2022. 80 participants attended the workshop. AHA BLS training workshop was done on 19th and 20th October. 29 members attended the workshop.</p> 
<p>15.10.2022 (Consultancy)</p>	<p>BASIC NRP WORKSHOP FOR OBSTETRICIANS IN MYSORE Department of Paediatrics in association with Mysore city OBG association conducted one day workshop on basic NRP. 41 participants attended the course.</p> 
<p>04.11.2022 to 05.11.2022 (Consultancy)</p>	<p>ADVANCED LIFE SUPPORT IN OBSTETRICS COURSE ALSO, OBG workshop was conducted in association with Laerdal medical India. Eight consultant obstetricians of JSS Medical college underwent certification program.</p> 
<p>29.11.2022 (Consultancy)</p>	<p>BLS Training for MPT students BLS Training for Master of physiotherapy students was conducted. 18 students attended the workshop</p>
<p>1-12-2022 to 7-12-2022 (Consultancy)</p>	<p>BLS AND ACLS FOR PHARMACY STUDENTS BLS and ACLS classes for pharmacy students was conducted. 38 students attended the course.</p>

<p>06.01.2023</p>	<p>Advanced Neonatal resuscitation workshop conducted by JSS Medical college Pediatric department in association with Indian academy of pediatrics. 41 participants from various medical colleges attended the course</p> <div style="display: flex; justify-content: space-around;">   </div>
<p>07.02.2023</p>	<p>BLS for PALS candidates 22 participants from various medical colleges attended the course</p> 
<p>09.02.2023 to 15.02.2023 (2 batches)</p>	<p>BLS & ACLS TRAINING FOR MEDICAL INTERNS BLS & ACLS Training for Interns 2017-18 odd batch was conducted in the month of February 2023. 34 students attended the course.</p> 
<p>27.02.2023 to 28.02.2023</p>	<p>IAP – PALS COURSE Indian academy of Pediatrics accredited advanced life support course was conducted by JSS Medical College Pediatric department. 34 participants from various medical colleges attended the course.</p>



06.03.2023
to
07.03.2023

National level - Faculty development Programme on “Implementation of skill & simulation training NMC and beyond” conducted by Laerdal Medical India & JSS AHER skill & simulation center.

JSSAHER Skill and simulation center had organised a two day Faculty development workshop on - Implementation of skill and simulation training NMC and beyond, on March 6th and 7th 2023. Forty registered participants represented various medical colleges from Delhi, Kerala, Tamilnadu, Andra Pradesh and Karnataka. It was a Multidisciplinary workshop with emphasis on skill based training and simulation based learning. OSCE as a method of evaluation was highlighted by conducting hands on OSCE stations. Simulation scenarios were designed by the participants and Debriefing methods were discussed. External resource faculties were from Pondicherry and Bangalore representing Pan Asian Simulation Society and Pedistars.



09.03.2023
to
06.04.2023

BLS & ACLS Training for Medical Postgraduates & Super speciality students.

BLS & ACLS Training for Postgraduates 2022-2023 batch & Super speciality 2022-2023 batch was conducted in the month of March & April 2023. 145 post graduates of all the departments & 9 super speciality PG'S attended the course.



03.04.2023
to
06.04.2023

Essential clinical skills workshop conducted at JSSAHER skill & simulation center for Medical interns 2018-19 batch.

Two days workshop on essential clinical skills in two batches was conducted at JSSAHER skill & simulation centre from 03.04.2023 to 6.04.2023. 154 interns attended the workshop and underwent hands on training in procedural skills.

Hands-on training sessions were conducted on Intravenous line insertion, Ryle's tube insertion, catheterisation, suturing, basic airway management, lumbar puncture, Normal delivery and IUCD insertion. They also had interactive lecture sessions on ECG interpretation, O2 therapy, nebulization, IV Fluid, blood transfusion, wound care management, POP application, splinting and hand wash techniques.



26.04.2023

Workshop on simulation-based training on cardiac emergencies – A hands on approach
JSS college of Nursing conducted workshop on simulation-based training on cardiac emergencies – A hands on approach at JSS AHER skill & simulation center. 44 participants from various Nursing colleges attended the workshop.

19.06.2023

Emergency Medicine Department Post Graduate exam – practical OSCE & VIVA was conducted on 19.06.2023.



ACADEMIC / INDUSTRIAL EXPERTS / ADJUNCT FACULTY VISITS

(a) ESTEEMED VISITORS TO JSSAHER SKILL & SIMULATION CENTER



KINILL KRINKAN AND TEAM SPB ETU RUSSIA



DR. VIVEK SAOJI AND DR. S. RANGA SWAMY, EMINENT EXPERTS



DR. UMESH NAGALOTIMATH



DR. ANUPAM PODDU



DR.T.S. RAO AND PROF.BEJOANKUMAR MISHARA



DR. SHIMPA SHARMA, IQAC TEAM



TEAM SRI DEVI MEDICAL COLLEGE , TUMKURU



DR. BALA BASKARAN AND TEAM FROM, VIMS, BELLARY



**Dr. NADHEER GUPTA -TECHNICAL OFFICER PHARAMCEUTICALS,
WHO NEWDELHI(14.02.2023)**



**DR. MUKESH KUMAR -FORMER HEAD IHCHR
(21.03.2023)**



**DR. V BALA MURUGAN – PRINCIPAL SCIENTIST , ICAR-NIVEDI
(03.05.2023)**



**PARLIAMENTARY DELEGATION LED BY HON.MICHELLE
ROBERTS , SPEAKER OF WEST AUSTRALIAN
PARLIAMENT(02.06.2023)**



**DR. SHASHI BALA SINGH-DIRECTOR NIPER,
HYDERABAD(15.03.2023)**



**DR. ATUL KOTWAL – EXECUTIVE DIRECTOR
NHSRC(01.06.2023)**

(B) ACADEMIC EXPERTS VISIT

Biochemistry



Prof. Dhavendra Kumar, Honorary senior research fellow, institute of medical genetics, division of cancer & genetics, Cardiff university, university school of medicine, UK Delivered speech/chaired session on various topics during 5th International Conference on Birth Defects held from 21st to 23rd November 2022 at Sri Rajendra Auditorium, JSS Medical College, Mysuru

School of Public Health



Dr. Birke Aenne Martha Ahlfeld, a Medical Doctor from Germany, working as a medical Officer and a Master student shared his perception on Global Health for 1st Semester MPH students on 15th Nov.2022.

Orthopaedics

Dr.Srivatsa Boraiah, Consultant Orthopaedic Surgeon, USA shared his experience on Robotics in Arthroplasty to the faculty of department of Orthopaedics on 8th November 2022 in the Orthopaedic Seminar Hall, JSS Hospital, Mysuru



Radio-Diagnosis

Dr. Debjyothi Banerjee, Enmed, Texas A&M University (TAMU) visited, JSS Medical College & Hospital to explore the opportunities on collaboration with regard to joint workshop, Students exchange and research activities between JSS AHER and TAMU from 24th to 27th November 2022.



Forensic Medicine

Dr Jayesh Joseph, Criminologist, Kerala State, Kerala Police Academy and Dr Shivaprasad, Forensic Scientist visited the Dept of Forensic Medicine for interaction with B.Sc Forensic Science students to share knowledge and scope of Forensic Medicine in Crime investigation on 24.06.2022.



Mr.Pavan Mahikar, Scientific Officer, Karnataka State Forensic Science Laboratory, Bangalore was invited for interactive session with the students of B.Sc. Forensic Science, on 4th July 2022. He spoke about careers in Forensic Science Laboratories and the nature of expertise needed. The Question answer session was well addressed.

Academic Visit: Students of JSS Law College on 19/07/2022

50 Students of B.A.L.L.B and B.B.A.L.L.B, JSS Law College (Autonomous) Mysuru paid a visit to the Department of Forensic Medicine and Toxicology on 19th July 2022. The purpose of the visit was to have first hand account of evidence handling in Medico Legal cases. They attended a medicolegal autopsy and learnt the modes of collection of samples in cases of medicolegal significance. In addition to this, they were given a tour of the facility, which included the Moot Court Hall, Photographic Museum, wet Specimen Museum and the Forensic Science laboratory. They were escorted by Mr. Pranav Nair, Assistant Professor, Ms. Sneha Jagdish and Mr.Pramod Kumar, Faculty.



Academic visit : Students of JSS LAW college on 19/07/2022

Academic Visit: Students of Govt. First Grade College, Krishnarajanagar on 28/07/2022

63 Students of B.A. Criminology and Forensic Science from Govt. First Grade College, Krishnarajanagar visited the Dept. of Forensic Medicine and Toxicology on 28.07.2022. They were briefed on the role of the department, services offered to the Police Department. They visited the facilities such as moot Court, Photographic Museum, Wet Specimen Museum and the Mortuary. They were accompanied by Mrs. Supritha C, Assistant Professor.



Academic visit : Students of St. Philomena college, Mysuru on 18/07/2022

AWARDS AND ACHIEVEMENTS



Dr.H.Basavanagowdappa

- **Dr.H.Basavana Gowdappa**, Principal, JSS Medical College was felicitated for his service excellence in Mysuru region on the occasion of National Doctor's day by Narayana Multi specialty Hospital, Mysuru.

Medical practitioners felicitated



On the occasion of National Doctor's Day, Narayana Multispecialty Hospital, Mysuru, felicitated renowned medical practitioners — Dr. Laxmi Devi, Dr. Prahlad Rao, Dr. Amrit Nanalal, Dr. Basavanagowdappa, Dr. Haridas Upadhyaya and Dr. Vijay Kumar — for their service excellence in Mysuru and Coorg region. They are seen with Hospital Clinical Director Dr. M.N. Ravi and Facility Director Pavan Kumar.

Felicitated at API Karnataka EC Meeting at Bengaluru on 28th March 2023 for his excellent services rendered towards patient care.



Dr. Prashant Vishwanath

Dr.Prashant Vishwanath, Dean (Research), JSS AHER Professor of Biochemistry receiving the medal as the President of the Association of Medical Biochemists of India (AMBI). He was also awarded the Fellowship of the AMBI during the 29th Annual Conference of the AMBI (AMBICON 2022) which was held from the 21st to 23rd of July 2022 at the Moongate Resort Bangalore.



&



Dr. Akila Prashant

Dr.Akila Prashant, Professor, Department of Biochemistry received Best Teacher Award 2022 at JSS Medical College, Mysuru on 12th May 2022.



Dr.Pushpalatha.K

Dr.Pushpa NB

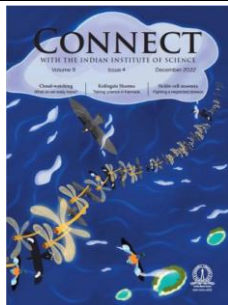
Dr. Vidya.C.S

Dr.Vidya C.S, Prof. & HOD of Anatomy was felicitated for authoring Text book- Quick review in Anatomy and **Dr.Pushpalatha.K**, Professor and **Dr.Deepa Bhat**, Asso.Professor, Department of Anatomy were felicitated for editing IB Singh Text book of histology-10th edition in the national conference organized by ASI & GIMS Gadag from 8th to 11th December 2022.



Dr. Vidya.C.S Dr. Vinutha.S.P

Dr.Vidya C.S., Professor of Anatomy bagged best poster award under Histology category for the poster titled “Sellar - suprasellar pituitary macroadenoma in a 35 year old woman- a case report” and **Dr.Vinutha S.P.**, Assistant Professor of Anatomy bagged best poster award under Embryology category for the poster titled "The Spectrum of Congenital Anomalies among Stillborn in a Tertiary Care Hospital: A Fetal Autopsy Study" at International conference organized by SRMC Chennai held on 22nd and 23rd July 2022.



Dr Deepa Bhat

Dr.Deepa Bhat, Asso.Professor of Anatomy was featured for her contribution in the field of sickle cell disease and tribal health in the CONNECT - Indian Institute of Science quarterly magazine released by Office of Communications - Indian Institute of Science on 30th December 2022.



Dr.Pushpa.N.B



- **Dr.Pushpa N.B.**, Asst. Professor, Department of Anatomy received Research Excellence Award for Highest Number of Publication in the year 2021 at JSS Medical College, Mysuru on 12th May 2022.
- **Dr.Pushpa N.B.**, Assistant Professor, Department of Anatomy, awarded the Best Oral Presentation (Faculty Category) for "Histopathological analysis of effect of PIH on fetal kidneys using special stains and IHC" at the BMSECON-2022, 3rd International virtual e- conference organised by AVMCH, Puducherry, held from 17th to 19th November 2022.
- Dr.Pushpa N.B., Associate Professor, Department of Anatomy received “**Certificate of Excellence**” for Assistant Editor of NJCA journal on 3rd March 2023 at 11th SOCA conference held at Ludhiana
- Dr.Pushpa N.B., Associate Professor, Department of Anatomy received Best Presentation, Animation category “National E-Conference on Plastination Techniques” at Saveetha Institute of Medical and technical sciences, Chennai on 3rd Jun.2023

Dr.Hemamalini, Associate Professor of Anatomy won the Best Oral Presentation award (Faculty Category) for "Variations in the origin of profunda femoris artery, its circumflex femoral branches



Dr. Hemamalini

and clinical significance" under gross Anatomy category at the BMSECON-2022, 3rd International virtual e- conference organised by AVMCH, Pondicherry, held from 17th to 19th November 2022.



Dr.Rashmi C.Ghoshi, Asst.Professor, Department of Anatomy received International Best Researcher Award at ISSN Awards, Trichy on 7th May 2023.



Dr.Rashmi C.Ghoshi



Dr.Prathima C, Associate Professor, Department of Pharmacology was awarded "**Best poster presentation**" titled "NRF2 modulatory potential and anti-cancer activity assessment of Novel 1, 2 Oxazines Invitro and In-vivo." in the 52nd Annual conference of Indian Pharmacological Society 2023 (52nd IPSCON 2023) held at JSS College of Pharmacy, Mysuru from 23rd to 25th February 2023.



Dr.Prathima C



Dr.M.V.S.T. Subba Rao, Professor, Department of Biochemistry received Research Excellence Award for the Best Citations in the year 2021 at JSS Medical College, Mysuru on 12th May 2022.



Dr. M.V.S.S.T.SubbaRao



Dr. Rajesh Kumar T

Dr. Rajesh Kumar T., Asso. Professor, Department of Biochemistry received Prof. Y.T. Thathachari Endowment Prize for the Best Research Paper in the year 2021 at JSS Medical College, Mysuru on 12th May 2022.



Dr. Prasanna Kumar S.

- Mysore Science Foundation on its successful 10th anniversary program on 9th and 10th July 2022 honored **Dr. Prasanna K. Santhekadur**, Associate Professor Department of Biochemistry, JSS Medical College as "Our Proud Resource Person" and also bestowed him with the Congratulation Certificate for his outstanding contribution to Science Communication.
- Received "**Sir C.V. Raman Young Scientist State Award**" instituted by Govt. of Karnataka in the field of Medical Sciences for the year 2021, instituted by the Government of Karnataka and Karnataka State Council for Science and Technology on 23rd March 2023 at JN Tata Auditorium in Indian Institute of Science, Bangalore.



Dr. Venu.D

Dr. Venu D., Asst. Professor, Department of Pharmacology received 3rd Prize in Reflective Writing Competition organized by CDSIMER, (Dr. Chandramma Dayananda Sagar Institute of Medical Education & Research), Bangalore during 17th to 23rd September 2022.





Dr.Neetha.S.Murthy

Dr.Neetha.S.Murthy, Sr.Resident, Department of Microbiology received 3rd Prize in MICROBIALGRAPHY 2022 at TM Media Logo Art in Culture Media Competition, Titan Biotech, Rajasthan on 2nd June 2022



Dr.N.M.Nandini

- **Dr.N.M.Nandini**, Professor, Department of Pathology was awarded the Silver award of 8th IHW Award 2022 in the category of Excellence in Healthcare access and affordability. Award issued by NITI Ayog Govt. of India, Parel, Mumbai on 19th January 2023.
- **Dr.N.M.Nandini**, Professor, Department of Pathology was awarded the Silver award of 8th IHW Award 2022 in the category of Excellence in Healthcare access and affordability. Award issued by NITI Ayog Govt. of India, Parel, Mumbai on 19th January 2023.



Dr. Sunilkumar.D

Dr.Sunil Kumar D., Prof. & HOD, Department of Community Medicine in recognition of an outstanding contribution to the quality of the journal of Peer Reviewer 2022 from Texila International Journal of Public Health



Dr.RanjithaShankaregowda,

Dr.RanjithaShankaregowda, Assistant Professor, Department of Microbiology was awarded "Best performers of the day" on 8th February 2023 during the Advanced National workshop on Antimicrobial Stewardship held between 6th to 10th February 2023 conducted by Hospital Infection Unit and Department of Microbiology at JIPMER, Pondicherry.



Dr.Vidyavathi B. Chithra

Dr.Vidyavathi B. Chitharagi, Assistant Professor, Department of Microbiology was awarded "Best performers of the day" on 8th February 2023 during the Advanced National workshop on Antimicrobial Stewardship held between 6th to 10th February 2023 conducted by Hospital Infection Unit and Department of Microbiology at JIPMER, Pondicherry



Dr.Shwethashree.M

- **Dr.Shwethashree.M.**, Asst.Professor, Department of Community Medicine in recognition of outstanding performance and for demonstrating self-less team-work solving the clinical problem during the Medical Device Hackathon (MEDHA) Stage-1 held from May 14th to 28th 2022 by BETIC, IIT Bombay, Mumbai and JSS College of Pharmacy, Mysuru
- Received Compact Design Award for demonstration self-less team-work and solving problem titled "Student Pocket Mobile Otoscope" during the Medical Device Hackathon (MEDHA) held virtually from May 14th to 28th, 2022 by BETIC, IIT Bombay and Partner Institutes.
- Received Social Innovation Device award for her work on Malaria Technology during Medical Device Innovation Course from 2nd September to 2nd October 2022.



Dr.Mythili.M.R

- **Dr.Mithily M.R.**, Sr. Resident, Department of Community Medicine received Award for Best Scientific Full Paper in National level conference -My Nutricon 2022 held on 6th to 8th December 2022.



Dr.Smitha Rani

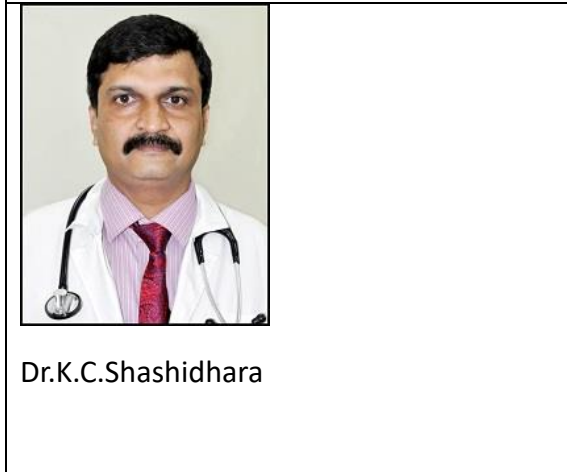


- **Dr.Smitha Rani**, Asst.Professor, Department of Forensic Medicine received Best Teacher Award 2022 at JSS Medical College, Mysuru on 12th May 2022.
- **Dr.Smitha Rani**, Assistant Professor in the Department of Forensic Medicine and Toxicology won second position in Paper presentation (Professional Category) at the IASR International Conference on Forensic Science held from 26th to 28th August 2022 organized by International Association of Scientists and Researchers, New Delhi. Her paper was titled "Significance of Death Scene Investigation by Forensic Medicine Expert: A Case Report"



Dr.Y.S.Ravikumar

Dr.Y.S.Ravikumar, Professor, Department of Medicine received Best Teacher Award – 2022 for his contribution to Medical Education Knowledge, Punctuality and Research on 12-05-2022.



Dr.K.C.Shashidhara

Dr.K.C.Shashidhara, Professor of General Medicine received Best paper award at KAPICON 2022 Hassan during 19th to 21st August 2022 at HIMS, Hassan for his presentation on the topic “To study the endothelial markers, biochemical markers in dengue fever and its correlation to the clinical profile”.



Dr.Pratibha Pereira

Dr.Pratibha Pereira, Professor & Head, Department of Geriatrics received Sri Sunku Subrahmanyam Memorial Oration award for the year 2022 in 18th International Conference of Geriatric Society of India held at Kolkatta on 02-12-2022.

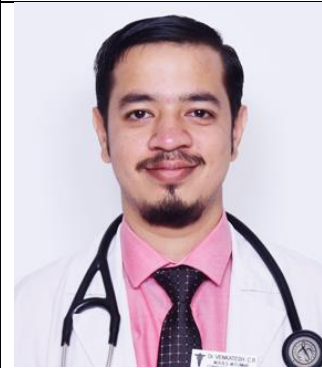


Dr.Shilpa Avarebeel

Dr.Shilpa Avarebeel, Assistant Professor, Department of Geriatrics has received National Award as Young Scholar 2022 in National Geriatric Conference (GERICON 2022) held in Kolkata from October 28th to 30th 2022. She has received a Gold medal and cash prize.



Dr.P.A.Mahesh, Professor, Department of Respiratory Medicine and **Dr.Rajesh T**, Associate Professor, Department of Biochemistry are listed in the top 2% of the world's researchers across all the specialties by Stanford University, USA in the year 2021, 2022 and last 250 years. In the last 250 years, only 174 Indian doctors have achieved this distinction.



Dr.Venkatesh

Dr.Venkatesh C.R, Assistant Professor of General Medicine received Best review article of the year 2021 in the APIK Journal of Medicine at KAPICON 2022 Hassan during 19th to 21st August 2022 at HIMS, Hassan



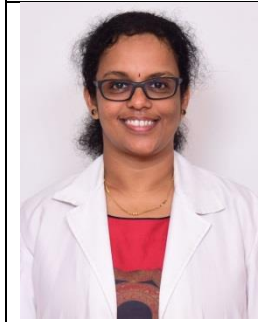
Dr.Purushotham Shastry

Dr.Purushotham Shastry, Professor, Department of Orthopaedics received appreciation award for his contribution towards Karnataka Orthopaedics Association (KOA) at 46th State conference of Karnataka Orthopaedics Association at St. John's Medical College, Bangalore during 6th to 8th May 2022.



Dr. Shilpa C

Dr. Shilpa C., Asso. Professor, Professor, Department of E.N.T. received Best Teacher Award 2022 for her contribution Education Knowledge, Punctuality and Research on 12th May 2022.



Dr. Ashwini P.K

Dr. Ashwini P.K., Asso. Professor, Department of Dermatology received Dr. Sardarilal Memorial Award for best article in Study of Sexually Transmitted Diseases & AIDS at 46th National Conference of IASSTD & AIDS, Hyderabad during 9th to 11th September 2022.



Dr. Shasthara P

Dr. Shasthara P., Asst. Professor, Department of Neurology Awarded Fellowship in Headache Medicine at 2nd Annual Congress of the World Headache Society, Bangalore during 28th & 29th May 2022.



Dr. Ganesh G. Gowda

Dr. Ganesh G. Gowda, Asso. Professor of CTVS received Certificate of Recognition on the occasion of National Doctors Day celebration on 1st July 2022 for exemplary contribution under Aayshman Bharat Arogya Karnataka (AB-PM-JAY-Ark) by treating the beneficiaries of the scheme in the state of Karnataka and thereby supporting India's journey towards ensuring equitable access to quality health care service to all.



 <p>Dr.K.B Suma</p>	<p>Dr.K.B Suma, Professor, Dr. Jayashree & Dr. Virupaksha Ajjammanavar, Associate Professors of OBG were felicitated by DC during inaugural function for their contribution towards PMSMA program by treating pregnant women at Hadinaru PHC at PMSMA Workshop at Maya's Kings Kourt Hotel, Mysore on 8th February 2023</p> 
 <p>Dr.Abhijith Sivashankar</p>	<p>Dr.Abhijith Sivashankar, Sr. Resident in the department of Emergency Medicine received 1st prize in poster presentation organized by EM RENDEZVOUS, Pondicherry on 9th September 2022.</p> 
 	<p>2nd prize for college magazine "Samarthyaa"</p>

AWARDS AND ACHIEVEMENTS

SI No	Name & Designation	Date	Awards
1.	Dr Ravindra S, Prof & Principal and Dr Deepika P C, , Prof & HOD, Dept. of Periodontology	30th June 2022	International TV talk Periodontal diseases and diabetics interrelationships - Mysuru
2.	Dr Sheela Kumar G, Professor and Dr Avinash B S, Reader, Dept. of Periodontology	7th July 2022	International TV talk Periodontal health in Geriatric People - Mysuru
3.	Dr Meenakshi S, Lecturer, Dept. of Prosthodontics and Crown & Bridge	8th July 2022	Certificate program has been copyrighted Value added participatory certificate program on combined cognitive dental ergonomics - Copy right office, Government of India, Delhi

4.	Dr Vidya Priyadarshini D S and Dr Aruna G, Lecturer, Dept. of Periodontology	14th July 2022	International TV talk Periodontal Abscesses Cuses and Management - , Mysuru
5.	Dr Anitha Subbappa and Dr Pratibha Shashikumar, Reader, Dept. of Periodontology	14th July 2022	International TV talk Importance of Laser in Periodontal Diseases - , Mysuru
6.	Dr Vidya G D, Reader, Dept. of Oral Pathology & Microbiology	22nd - 23rd July 2022	Best poster Presentaton award Pitutury adenoma in 35 year old woman - case report - Virtual International Anatomy Conference on "Future of Anatomical Sciences Education" (FASE-2022), Sri Ramachandra Institute of Higher Education and Research, Chennai
7.	Dr Vinutha M, Reader, Dept. of Conservative Dentistry and Endodontics	26th - 28th July 2022	Successfully completed three days hands on course Morphology, Occlusion and Function of Posterior Teeth - Neo Smile India Education, Budapest, Hungary
8.	Dr Premalatha B R, Dr Sreeshyla H S, Dr Priyanka Nitin, Faculty, Dept. of Oral Pathology & Microbiology	28th-30th July 2022	3rd Best Scientific Poster Presentation Complementary and alternative dentistry - A holistic integration of antient and modern health systems - KIDS-WEBCON 2022 International Virtual Conference, KIIT Deemed to be University in association with University of Toronto and University of Genoa
9.	Dr Premalatha B R, Reader, Dept. of Oral Pathology & Microbiology	28th-30th July 2022	Best Scientific Paper Presentation Award Assessment of various stressors affecting the undergraduate Dental students - A cross sectional study - KIDS-WEBCON 2022 International Virtual Conference, KIIT Deemed to be University in association with University of Toronto and University of Genoa
10.	Dr Sreeshyla H S, Lecturer, Dept. of Oral Pathology & Microbiology	28th-30th July 2022	3rd Best Scientific Paper Presentation Award Assessment of oral cancer awareness among general public - A pilot study - KIDS-WEBCON 2022 International Virtual Conference, KIIT Deemed to be University in association with University of Toronto and University of Genoa
11.	Dr Pratibha Shashikumar, Reader, Dept. of Periodontology	28th-30th July 2022	2nd Best Scientific Paper Presentation Award Comparison of modified coronally advanced flap with periosteal pedicle graft in the treatment of multiple adjacent gingival resession defects - A Randomized clinical trial - KIDS-WEBCON 2022 International Virtual Conference, KIIT Deemed to be University in association with University of Toronto and University of Genoa
12.	Dr Annapoorna B M, Prof & HOD , Dept. of Conservative Dentistry and Endodontics	July 2022	Masters Fellowship Micro - Endodontics (MFM) in the branch of Endodontics - Saveetha Dental College, Bangalore,
13.	Dr Chandan S N, Reader, Dept. of Oral & Maxillofacial Surgery	27th July 2022	won first prize trophy in handicap 18-24 category 1st State Level Golf Tournament for Dental Surgeons - Indian Dental Association, Karnataka State branch

14.	Dr Ashwini T S , Reader, Dept. of Conservative Dentistry and Endodontics	28th-30th July 2022	Second Best Scientific Poster presentation award Role of Vitamin D in Dentistry - KIDS-WEBCON 2022 International Virtual Conference, KIIT Deemed to be University in association with University of Toronto and University of Genoa
15.	Dr Sowmya H K, Lecturer, Dept. of Conservative Dentistry and Endodontics	28th-30th July 2022	Second Best Scientific Poster presentation award Role of Vitamin D in Dentistry - KIDS-WEBCON 2022 International Virtual Conference, KIIT Deemed to be University in association with University of Toronto and University of Genoa
16.	Dr Parinitha M S, Reader, Dept. of Conservative Dentistry and Endodontics	28th-30th July 2022	Second Best Scientific Poster presentation award Ergonomics in Dentistry Visualize Internalise and Realize - KIDS-WEBCON 2022 International Virtual Conference, KIIT Deemed to be University in association with University of Toronto and University of Genoa
17.	Dr Pramalatha B R, Reader, Dept. of Oral Pathology & Microbiology	28th-30th July 2022	Best Scientific Paper presentation award Complementary and alternative Dentistry - A Holistic integration of ancient and the modern health systems - KIDS-WEBCON 2022 International Virtual Conference, KIIT Deemed to be University in association with University of Toronto and University of Genoa
18.	Dr Sreeshyla H S, Lecturer, Dept. of Oral Pathology & Microbiology	28th-30th July 2022	Third Best Scientific Paper presentation award Assessment of oral cancer awareness among general public - A pilot study - KIDS-WEBCON 2022 International Virtual Conference, KIIT Deemed to be University in association with University of Toronto and University of Genoa
19.	Dr Priyanka Nitin, Lecturer, Dept. of Oral Pathology & Microbiology	28th-30th July 2022	Third Best Scientific Poster presentation award The Epicenter of HIV/AIDS - KIDS-WEBCON 2022 International Virtual Conference, KIIT Deemed to be University in association with University of Toronto and University of Genoa
20.	Dr Vidya G D, Reader, Dept. of Oral Pathology & Microbiology	10th to 11th September 2022	securing Second position for outstanding delivering a Scientific paper presentation Digital image quantification of fungiform papillae and to assess taste buds among geriatric age group - 19th National conference of the Indian association of forensic odontology, G Pulla Reddy Dental College and Hospital, Kurnool, Andhra Pradesh
21.	Dr Vidya G D, Reader, Dept. of Oral Pathology & Microbiology	10th to 11th September 2022	securing Third position for outstanding delivering a Scientific poster presentation Assessment of the accuracy in measuring the enamel and dentin thickness of maxillary incisors with optical coherence tomography (OCT) - 19th National conference of the Indian association of forensic odontology, G Pulla Reddy Dental College and Hospital, Kurnool, Andhra Pradesh
22.	Dr Prashanth S, Professor, Dept. of Paediatric and Preventive Dentistry	2nd September - 2nd October 2022	Award for Most Ergonomic Device Mentor for Xerostomia Estimator Device - Medical Device Innovation course, BETIC, IIT Bombay

23.	Dr H Jyothikiran, Reader, Dept. of Orthodontics & Dentofacial Orthopedics	7th October 2022	Certificate of Excellence in reviewing recognition of an outstanding contribution to the quality of the journal - Asian Journal of Dental Sciences, West Bengal
24.	Dr Brinda S Godhi, Reader, Dept. of Pediatric and Preventive Dentistry	24th to 26th Nov 2022	Best scientific Presentation Award Assessment of antimicrobial efficacy and cytotoxicity of propolis extracts in comparison with commercially available endodontic antimicrobial irrigants - In vitro study - 43rd ISPPD National Conference, People's College of Dental Sciences & Research Center, Bhopal
25.	Dr Seema Deshmukh, Reader, Dept. of Pediatric and Preventive Dentistry	24th to 26th November 2022	Best scientific Presentation Award Assisted breastfeeding technique to improve the knowledge, Attitude and Practice of mothers of cleft lip and palated affected infant - A Randomized controlled pilot trial - 43rd ISPPD National Conference, People's College of Dental Sciences & Research Center, Bhopal
26.	Dr Sunila B S, Reader, Dept. of Prosthodontics and Crown and Bridge	10th to 13th November 2022	First position in the Scientific paper presentation Salivary Biomarkers in Chronic Periodontitis & Type 2 Diabetes' - 50th Golden Jubilee Conference of the Indian Prosthodontic Society, New Delhi, Indian Prosthodontic Society
27.	Dr Sowmya S, Lecturer, Dept. of Prosthodontics and Crown and Bridge	November 2022	Dr C Shamsundar Award with cash prize of Rs. 5000/- Empathy & Attitude of Dental students towards geriatric patients - Minds United for Health Sciences & Humanity Trust, Minds United Trust, Mysuru
28.	Dr Sushma R, Lecturer, Dept. of Prosthodontics and Crown and Bridge	November 2022	Dr C Shamsundar Award Empathy & Attitude of Dental students towards geriatric patients - Minds United for Health Sciences & Humanity Trust, Minds United Trust, Mysuru
29.	Dr Mahesh K P, Reader, Dept. of Oral Medicine & Radiology	8th to 10th December 2022	2nd Best Scientific Paper Presentation Award Biopsychosocial model for pain management in post cancer therapy patients - A evaluation study - 33rd National Conference of IAOMR, Kalinga Institute of Dental Sciences, KIIT Deemed to be University, Bhubaneswar, Odisha
30.	Dr Mahesh K P, Reader, Dept. of Oral Medicine & Radiology	2021-22	Elected as EC Member - IDA Karnataka State Branch, IDA Karnataka State Branch
31.	Dr Raghunath N, Professor, Dept. of Orthodontics & Dentofacial Orthopedics	2021-22	Vice President - IDA Karnataka State Branch, IDA Karnataka State Branch
32.	Dr Pradeep S, Lecturer, Dept. of Orthodontics & Dentofacial Orthopedics	2022	Asst Secretary - Indian Dental Association, Mysuru, Indian Dental Association, Mysuru
33.	Dr H Jyothikiran, Professor, Dept. of Orthodontics & Dentofacial Orthopedics	12th January 2023	In recognition of an outstanding contribution to the quality of the journal - Journal of advances in Medicine and Medical Research, Journal of advances in Medicine and Medical Research
34.	Dr Ganesh S, Reader, Dept. of Prosthodontics and Crown and Bridge	January 2023	For Winning the First position Pictionary competition as a part of Prosthodontists Day 2023 celebration - JSS Dental College and Hospital, Mysuru, JSS Dental College and Hospital, Mysuru



35.	Dr Ganesh S, Reader, Dept. of Prosthodontics and Crown and Bridge	January 2023	For Winning the First position Feel and Figure competition as a part of Prosthodontists Day 2023 celebration - JSS Dental College and Hospital, Mysuru, JSS Dental College and Hospital, Mysuru
36.	Dr Meenakshi S, Lecturer, Dept. of Prosthodontics and Crown and Bridge	January 2023	For Winning the Runner up position Pictionary competition as a part of Prosthodontists Day 2023 celebration - JSS Dental College and Hospital, Mysuru, JSS Dental College and Hospital, Mysuru
37.	Dr Sowmya S, Lecturer, Dept. of Prosthodontics and Crown and Bridge	January 2023	For Winning the First position Pictionary competition as a part of Prosthodontists Day 2023 celebration - JSS Dental College and Hospital, Mysuru, JSS Dental College and Hospital, Mysuru
38.	Dr Ashwini T S, Professor, Dept. of Conservative Dentistry and Endodontics	15th February 2023	1st Prize Perio probe - Dental Innovation Hackathon 2023, IIC, JSS Dental College and Hospital in association with Sparkle Cine Foundation, JSS AHER
39.	Dr Jyothikiran H, Dr Suma S, Professor, Reader, Dept. of Orthodontics & Dentofacial Orthopedics	15th February 2023	Best Innovation Award - Dental Innovation Hackathon 2023, IIC, JSS Dental College and Hospital in association with Sparkle Cine Foundation, JSS AHER
40.	Dr Jyothikiran H, Reader, Dept. of Orthodontics & Dentofacial Orthopedics	15th February 2023	2nd prize - Dental Innovation Hackathon 2023, IIC, JSS Dental College and Hospital in association with Sparkle Cine Foundation, JSS AHER
41.	Dr Suma S, Reader, Dept. of Orthodontics & Dentofacial Orthopedics	15th February 2023	3rd Prize - Dental Innovation Hackathon 2023, IIC, JSS Dental College and Hospital in association with Sparkle Cine Foundation, JSS AHER
42.	Dr Seema Deshmukh, Reader, Dept. of Pediatric and Preventive Dentistry	15th February 2023	2nd Prize Mentor - Dental Innovation Hackathon 2023, IIC, JSS Dental College and Hospital in association with Sparkle Cine Foundation, JSS AHER
43.	Dr Pradeep S, Lecturer, Dept. of Orthodontics & Dentofacial Orthopedics	15th February 2023	Presented Innovation - Dental Innovation Hackathon 2023, IIC, JSS Dental College and Hospital in association with Sparkle Cine Foundation, JSS AHER
44.	Dr Premalatha B R, Reader, Dept. of Oral Pathology & Microbiology	25th Feb to 1st Mar 2023	1st and 3rd Position Study on oral diseases prevalence in diabetes patients - 6th World Dental Sciences and Oral Health conference, Cynodent, Indian Society of Dentistry and Kalinga Institute of Dental Sciences, Bubaneswar.
45.	Dr Pratibha Shashikumar, Reader, Dept. of Oral Pathology & Microbiology	25th Feb to 1st Mar 2023	2nd Position Correction of Gummy smile - A case report - 6th World Dental Sciences and Oral Health conference, Cynodent, Indian Society of Dentistry and Kalinga Institute of Dental Sciences, Bubaneswar.
46.	Dr Sunila B S, Reader, Dept. of Prosthodontics and Crown and Bridge	25th Feb to 1st Mar 2023	1st and 3rd position IL6 Salivary Biomarkers in Chronic Periodontitis & Type 2 Diabetes' - 6th World Dental Sciences and Oral Health conference, Cynodent, Indian Society of Dentistry and Kalinga Institute of Dental Sciences, Bubaneswar.
47.	Dr Chandrashekar B R, Professor, Dept. of Public Health Dentistry	2023-2024	Associate Editor Journal of Indian Association of Public Health Dentistry - Indian Association of Public Health Dentistry,

48.	Dr Mahesh K P, Reader, Dept. of Oral Medicine & Radiology	18th to 19th March 2023	Best Book Author Handbook of Diagnosis for oral cancer - basics to advanced - 5th National Editors Summit 2023, Innovative Education and Scientific Research Foundation sponsored by IP Innovative Publication Pvt Ltd., New Delhi
49.	Dr Usha Hegde, Professor, Dr Sreeshyla , Lecturer, Dept. of Oral Pathology & Microbiology	20th March 2023	Radio Awareness Talk Be Proud of your mouth - Red FM 93.5, Mysuru
50.	Dr Sunila B S, Reader, Dept. of Prosthodontics and Crown & Bridge	March 2023	Fellowship in Dental Education (FIDE) Resource faculty and Mentor for the one year program 'December 2021- November 2022 - , People's College of Dental Sciences & Research Center, Bhopal
51.	Dr Premalatha B R, Reader, Dept. of Oral Pathology & Microbiology	1st April 2023	Emerging researcher of the year - CynoDent World Dental Excellence Awards 2023 at Sharda University.
52.	Dr Karthikeya Patil , Prof & HOD , Dept. of Oral Medicine & Radiology	2021-22	Reviewing Scientific articles Journal of Indian Academy of Oral Medicine & Radiology - Indian Academy of Oral Medicine and Radiology,
53.	Dr Mahesh K P, Reader, Dept. of Oral Medicine & Radiology	2021-22	Reviewing Scientific articles Journal of Indian Academy of Oral Medicine & Radiology - Indian Academy of Oral Medicine and Radiology,
54.	Mrs Janaki, Staff Nurse, Dept. of Prosthodontics and Crown & Bridge	5th to 17th December 2022	5th Prize Essay Writing - Prevention of Violence against Women "PAKHWADA", JSS Academy of Higher Education and Research, Mysuru
55.	Dr Ashwini T S, Professor , Dept. of Conservative Dentistry and Endodontics	30th March to 3rd April 2023	1st Position in Scientific paper presentation Role of Vitamin D and target gene - 7th World Dental Sciences & Oral Health Conference, School of Dental Sciences, Sharada University
56.	Dr Sowmya H K, Lecturer, Dept. of Conservative Dentistry and Endodontics	30th March to 3rd April 2023	3rd Position in Scientific poster presentation Chitosan: A Newer restorative material in dentistry - 7th World Dental Sciences & Oral Health Conference, School of Dental Sciences, Sharada University
57.	Dr Parinitha M S, Reader, Dept. of Conservative Dentistry and Endodontics	30th March to 3rd April 2023	3rd Position in Scientific poster presentation Ergonomics in Dentistry : Visualize, Internalise and Realize - 7th World Dental Sciences & Oral Health Conference, School of Dental Sciences, Sharada University
58.	Dr Premalatha B R, Reader, Dept. of Oral Pathology & Microbiology	30th March to 3rd April 2023	1st Position in Scientific paper presentation Energy medicine and its role - 7th World Dental Sciences & Oral Health Conference, School of Dental Sciences, Sharada University
59.	Dr Premalatha B R, Reader, Dept. of Oral Pathology & Microbiology	1st April 2023	Emerging researcher of the year World Dental Excellence Awards 2023, Honouring Stars of Dentistry - CynoDent World Dental Excellence Awards 2023 -Asias Biggest Dental Award Show , Sharda University.

60.	Dr Indira M D, Faculty, Dept. of Pediatric & Preventive Dentistry	20th - 22nd April 2023	3rd Position in Scientific paper presentation Comparison of AAPD and CAMBRA 123 caries risk assessment tools for Infants and toddlers - A cross sectional study - Dentocon 3, Holistic approach in orodental care: An innovative perspective, Seema Dental College & Hospital, Rishikesh
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INSTITUTION ACCOMPLISHMENTS RELATED SDG 3

The Times Higher Education Impact Rankings 2023

		Rank in India: Seventh Global Ranking: 301-400 Participating institutions: 1519/HEIs from 115 Countries/Regions			
		Rank in India: First Global Ranking: 16th Participating Institutions: 1218			Rank in India: First Global Ranking: 65th Participating Institutions: 876
	Rank in India: Third Global Ranking: 100-200 Rank Participating Institutions: 586			Rank in India: Fourth Global Ranking: 201-300 Rank Participating Institutions: 647	
		Rank in India: 15th Global Ranking: 201-300 Rank Participating Institutions: 702			
	Rank in India: 2nd Global Ranking: 201-300 Rank Participating Institutions: 901			Rank in India: 6th Global Ranking: 301-400 Rank Participating Institutions: 1625	
		Rank in India: 9^h Global Ranking: 401-600 Rank Participating Institutions: 960			






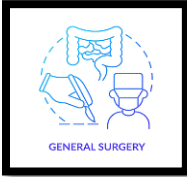


Rank in India: 23rd
Global Ranking: 401-600 Rank
Participating Institutions: 873




Rank in India: 18th
Global Ranking: 401-600 Rank
Participating Institutions: 735

SCIMAGO Institutions Rankings (SIR)-2023

 <p>EPIDEMIOLOGY</p>		 <p>PSYCHIATRY & MENTAL HEALTH</p>	
		6th Rank	
 <p>OBGYN</p>		 <p>OTOLARYNGOLOGY</p>	
10th Rank		12th Rank	
 <p>ONCOLOGY</p>		<p>Pathology & Forensic Medicine</p>	
19th Rank		14th Rank	
 <p>GENERAL SURGERY</p>			
18th Rank			

Outlook-ICARE Rankings 2023

 <p>RANKING 2</p> <p>Among Private Medical Colleges in India</p>	Rank	2
	Name of Institution	JSS MEDICAL COLLEGE, MYSORE
	Academic & Research Excellence (250)	386.78
	Industry Interface & Placement (250)	182.31
	Infrastructure & Facilities (200)	122.85
	Governance & Admissions (150)	86.49
	Diversity & Outreach (150)	86.49
	TOTAL SCORE (1000)	893.17

OUTREACH & EXTENSION ACTIVITIES RELATED TO SDG 3

National Service Scheme (NSS) SCIENCE EXPO-2022

Braving intermittent drizzle all through the day, over 10,000 school and college students and other Science enthusiasts from across the State took part in the Science Expo-2022 organised by **Mysore Science Foundation (MSF)** as part of its Decennial celebrations at Sadvidya Semi-residential PU College in Vijayanagar Second Stage, Mysuru on 09/07/2022. Science expo featured a variety of workshops, demonstrations, Aryabhata Mobile Planetarium 3D show, Mobile Science Lab, Nature Photo Expo, **Human anatomy and specimens**, Demonstration on Food adulteration

detection, Nutrition status assessment, Science and Maths Models display, Robotics Models, Solar goggles, expo by Research students, HAM radio and 3D printing etc.

Former ISRO Chairman A.S. Kiran Kumar inaugurated the expo by offering floral tributes to the portraits of top scientists and operating a remote-controlled drone. MSF President C. Krishnegowda, Treasurer M.G.N. Prasad, senior CFTRI Scientist Dr. T. Thippeswamy, ISRO Scientist C.D. Prasad, Sadvidya Educational Institutions Secretary M.S.K. Narahari Babu and others were present.

Gross human anatomy specimens (cardiovascular system, respiratory system, genitourinary tract, gastrointestinal tract) and **plastination specimens** from the Department of Anatomy, JSS Medical College, Mysuru were exhibited and explained to the students by NSS unit faculties and postgraduates. The programme was scheduled from 9:30am to 5:30pm.

The programme was coordinated by Dr. Ravishankar M V (NSS Programme Officer, JSS Medical College) and Dr. Manu G (Assistant NSS Programme Officer, JSS Medical College), who added to the success of the programme through their valuable inputs.



NSS HEALTH CAMP

SPOORTHY ladies wing of the builders' association of "**Builder's Association of India**" (BIA) has conducted a health check-up camp at Dattagalli, Mysuru. under the aegis of JSS Medical College, Academy of Higher Education and Research, NSS wing, Mysuru on the 26th of July 2022, held from morning 11 AM-4 PM. The program was started with the initial remarks by the doctors, regarding basic awareness among the common people on the concepts of health, cleanliness, and security measures at the construction site. The health camp activity included general health checkups along with the distribution of free medicines for general complaints and minor health issues. Along with the physical examination the blood pressure was measured in all the participants, and blood sugar levels were checked by using a glucometer. More than 70 construction workers including males, females, and children took benefit from the camp.



TOBACCO, ALCOHOL, GHUTKA, ETC. AWARENESS PROGRAMME

The NSS wing of JSS Medical College, Mysuru had organised the programme, about educating the slum population about **“Deaddiction awareness on Tobacco, Alcohol, Gutkha, etc”** held on 27th December 2022. The programmes took place under the jurisdiction of Urban Health Centre (UHC) Medhar Block, Bamboo bazar, Mysuru. The programme was organised with the support and cooperation from the faculty of department of Community Medicine, JSS Medical College, Mysuru. The NSS team was thoroughly guided by Dr Sunil Kumar D, (Professor and Head), and Dr Smitha (Assistant Professor) from the community medicine and the UHC health inspectors Mr. Sunil Y.S. and Santhosh H.P. of urban health centre, Medhar block, bamboo bazar, Mysuru. They have visited flats in 7 JNNURM apartments and other street residents coming under Medhar Block, Bamboo bazar, Mysuru. They made a house to house visit and covered about 150 houses in that region.



AIDS AND OTHER COMMUNICABLE DISEASE AWARENESS PROGRAMME

The NSS wing of JSS Medical College, Mysuru had organised the programme, about educating the slum population about **“Awareness on AIDS and other communicable diseases”** held on 31st December 2022. The programme took place under the jurisdiction of Urban Health Centre (UHC) Medhar Block, Rajarajeshwari Nagar, Medhar Block, Bamboo bazar, Mysuru. The programme was organised with the support and cooperation from the faculty of department of Community Medicine, JSS Medical College, Mysuru. The NSS team was thoroughly guided by Dr Sunil D, (Professor and Head), and Dr Smitha (Assistant Professor) from the community medicine and the UHC health inspectors Mr. Sunil Y.S. and Santhosh H.P. of urban health centre, Medhar block, bamboo bazar, Mysuru.



YOGATHON : 2023



Yogathon2023 is one of the largest yoga and health movement that aims to enable the youth to take charge of their health. It took place across 31 districts of Karnataka on 15th January 2023. This programme was conducted to initiate Yogathon Guinness World Record (GWR) attempt for the world's largest yoga lesson plan.

The programme was held in the racecourse Mysuru. The event was started with the "Nada Geetha" at 7:30 AM, later inaugural speech given by the deputy commissioner followed by keynote address by district MLA Ramdas. Later actual YOGA session was started and it was conducted for 45 minutes, where different

asanas(postures)were practiced by more than 41 thousand participants. One hundred and twenty-eight (128) registered NSS student volunteers from JSS Medical College, and from the division of Allied Health Sciences (AHS), took part actively in the event. The event ended by offering a vote of thanks followed by the national anthem. The whole event was held successfully with the valuable support from the authorities of JSS Medical College, JSS AHER, and the administrators from the respective constituent colleges. The programme was coordinated by Dr. Anshu Kumar Yadav, Dept. of Biochemistry, and Dr. Srinath C.G, Dept. of Physiology along with the NSS program officer, Dr. M. V. Ravishankar, and assistant NSS programme officer. Manu G.

National Service Scheme, Government of Karnataka, Location: Mysore University, Mysuru JSS Medical College , National Integration Camp

The National Integration Camp, under the **National Service Scheme** of the government of India, was hosted by the Government of Karnataka at the University of Mysore. Universities from all over India had students representing their universities at this camp. On behalf of **JSS Medical College, Sai Keerthana and Tavishi Sai** attended the camp, form first year MBBS (2022-23) students. National Integration, as the name implies, means to bring the people of the country together, particularly the youth of India. The main goal of this camp was to understand the beauty of the diversity of cultures in India while bringing everyone together as Indians. The camp was for a duration of seven days from **February 3rd, 2023 - February 9th, 2023**. Every day was saturated with activities to do starting from flag hoisting at 6 AM followed by fitness classes such as self-defense training, Zumba, and CrossFit. During the day there were special lectures given by erudite scholars on the topics of personality development by Sri R.A. Chethanram, secularism by Prof. Nataraj Huliyaar, Youth and Swami Vivekananda by Srimanth Swami Veershananda Saraswathi Maharaj, on malnutrition by Dr. Vijayakumar and many others. These lectures given on various topics were specially tailored to the youth to provide them with ideas on leadership, integration, and patriotism. The goal is to appreciate how the diverse cultures in India ultimately make us stronger as a nation.



NSS SPECIAL CAMP

NSS unit of JSS Medical College had organized an annual special camp from 20th to-26th of February 2023 at Someshwarapura Gram Panchayat limits, Varuna Hobli, T Narasipura Taluk, Mysuru district. Free health screening and treatment camp was organized as part of the NSS annual rural special health camp activities. Our esteemed chief guests and other guests were JSSMC A.O Mr. Satish Chandra, JSSMC Vice principal Dr. Praveen Kulkarni, JSS Dental College Principal Dr.Dakshayini, Dr.Anushree SM and Panchayat president Ms. Bhagya, Panchayat vice president Ms. Manjula, PDO Mr. Madappa were presided over the function.

NSS Special Health Camp – 2023



NSS Unit of JSS Medical College, Mysuru conducted special health camp from February 20th - 26th – 2023 at Someshwarapura Gram Panchayat limits, Varuna Hobli, T Narasipura Taluk, Mysuru district under Someshwarapura Gram Panchayat jurisdiction. The camp was conducted in one village each day.

It was conducted under the supervision of NSS Programme officer Dr.M.V.Ravishankar, and Dr.Manu G.Assistant NSS Programme officer from JSS Medical College, Mysuru. Faculty members from the Dept. of biochemistry Mr. Jadesh, Mr.Venkatesah, and Mr Ananth, coordinated the whole event.

The medical camp was conducted in Someshwarapura, Kambralli Matha, Basalli hundi, Kochana halli, Koodana halli, Makana Hundi. A Team of doctors from department of general medicine, obstetrician & gynaecologist, and paediatrics and NSS volunteers among medical students from JSS medical college supported the entire camp. There were different counters for recording the blood pressure (BP), testing capillary blood glucose (Blood Sugar); and one pharmacy counter was set up to dispense free medicine for all the patients who were prescribed medication by the concerned doctors. About 963 patients benefitted from the services offered during the free medical health camp series; it mainly included many children, women, and old-age population. Blood sugar (CBG) was tested in 180 patients, and free drugs were distributed to 643 patients.

Voting Awareness Programme for Students



An election is a way people can choose their candidate or their preferences in a representative democracy or other form of government. To support and sensitize this issue among the student fraternity, the NSS unit, JSS Medical College, Mysuru had organized a voting awareness programme for the students of JSS Medical College and AHER. The programme was held on 5th May 2023 between 2 PM-3 PM in Gallery 6, JSS Medical College, Mysuru. We have invited an eminent speaker, election process

trainer, and master trainer of personality development, Mr.D.Parashivamurthy, Assistant Professor Govt. first-grade college for women, Mysuru, to deliver a guest lecture on the topic “**Nothing Like Voting, I Vote for Sure.**” The speaker explicitly stressed the importance of voting as a responsible citizen of the country. He also clarified myths about voting, and the process of voting and unbiased election process to form a democratic government.



MY LIFE AND MY CLEAN CITY – 2023

Mysuru City Corporation (MMC) took the initiative to clean Mysuru city and create awareness about the concept of a “Clean and Green City.” JSS Medical College, Mysuru, has been invited to take part in this cleanliness program. The event was organized under the aegis of Mysuru City Corporation (MMC) with the supervision of corporation medical officer Dr. D.G. Nagaraj. The sole agenda of the event was “MY LIFE AND MY CLEAN CITY.” The cleanliness drive was carried out on 1st June 2023 with the sole intention of plugging the nondegradable waste materials like plastic, fibre, metal, wax-coated disposables, etc. Thirty-one (31) NSS student volunteers from 1st year MBBS graduate students actively and enthusiastically participated in the event. The

plogging activity was performed in the streets around the JSS medical college campus and Cauvery Nagar. The collected waste material was loaded into the waste carriage accompanying the participants. The program was coordinated by Ms. Tejaswini S.P. health inspector city corporation, Mysuru. The activity was supported and encouraged by the Principal and Vice Principal of JSS Medical College, Mysuru. The program was supervised and coordinated by NSS program officers NSS unit, JSS Medical College, Mysuru.

WORLD BLOOD DONORS DAY 2023



Every year, a new slogan/theme is associated with WBDD to encourage blood donors worldwide. “Give Blood, Give Plasma, Share Life, Share Often” is the slogan for WBDD for the year 2023. In this connection, the NSS Unit of JSS Medical College, Mysuru, jointly with Blood Bank, Department of Pathology JSS Hospital Mysuru organized the “World Blood Donors Day 2023” on 9th June 2023 in the Clinical Physiology Lab. The event was held from 10 am-3 pm. More than 129 student volunteers registered for the blood donation drive. They underwent initial screening for fitness; among them, 70 students were found eligible for blood donation event. The whole program was coordinated by Dr.M.V.Ravishankar (NSS Programme Officer, JSS Medical College) and Dr.Manu G. (Assistant NSS Programme Officer, JSS Medical College).

World Blood Donor Day 2023

“World Blood Donor Day 2023” was organized by Blood Centre and Transfusion Medicine, Department of Pathology, JSS Medical College & Hospital, JSSAHER, Mysuru in association with JSS College of Nursing, on Wednesday the 14th of June 2023, 10.30 am at Sri Rajendra Centenary Auditorium, JSS Hospital, M G Road, Mysuru. Dr.Namratha R, Assistant Professor, Blood centre, Dept. of Pathology compered for the function and Dr.Vani K., Associate Professor, Dept. of Pathology invoked the blessings of the Almighty with a prayer. Dr.Pallavi P., Associate Professor and Chief Medical Officer JSS Blood Centre warmly welcomed the gathering and highlighted the importance of WBDD. The function was inaugurated by the Chief guest Dr. K V Rajendra, I.A.S, Deputy Commissioner and District Magistrate, Mysore. Dr.C.G.Betsurmath, Executive Secretary, JSS Mahavidhyapeetha presided over the function. Dr.G.V.Manjunath, Deputy Director (Diagnostics), JSS Hospital, Dr.Sheela Devi S., Professor and HOD, Pathology, Smt.Ashwathy Devi M.K., Principal ,JSS College of Nursing and Dr.Pallavi P., Blood Bank Officer, JSS Hospital were on the dais. A voluntary blood donation camp was organised and 90 donors participated in the camp.

INTERNATIONAL YOGA DAY (IYD) 2023



This year, the theme for International Yoga Day 2023 was 'Yoga for Vasudhaiva Kutumbakam,' effectively encapsulating our collective aspiration for 'One Earth, One Family, and One Future.'

In this connection with this, NSS unit, JSS Medical College, AHER, Mysuru conducted yoga session on 21st June 2023 in the auditorium between 6:45 am-7:30 am. Various types of "Yoga" postures, and pranayama technique was taught and demonstrated by yoga coach Ms. Jahnavi V Madhu, 4th semester M.Sc. and Ms. Monika D, 2nd semester. They were the students from the department of Yoga JSSAHER, Mysuru. The yoga session was involving the active participation of students and faculty members of JSS Medical College, Mysuru. The activity was supported and encouraged by the Principal and Vice Principal of JSS Medical College, Mysuru, Dr Vijaya

Vageesh, Dept. of Physiology, and Mr. Srujan, Department of Yoga, AHER. The program was supervised and coordinated by NSS program officers, NSS unit, JSS Medical College, Mysuru.

OBSERVATION OF DAYS OF PUBLIC HEALTH IMPORTANCE- INTERNATIONAL YOGA DAY

On 21st June 2022 there were total 31 members participated in the international yoga day which is conducted by AYUSH department from the central government in association with Karnataka state government and district administration Mysore. All the members were actively participated in the gracious presence of honorable prime minister Narendra Modi. This event commenced at 5 am and ended at 8 am.



National Brushing Day celebration

National Brushing Day in India is observed on 7th of November and has been adopted from the celebrations happening in the United States of America every year on 1st of November post Halloween to create awareness on the importance of maintaining good oral hygiene.

The Department of Periodontology also observed this day to educate, motivate and spread awareness among the public by encouraging students to participate in educational video making competition on tooth brushing. There were 22 entries of which 2 were from colleges in

A talk on "Plaque Control" was given by Dr. Anitha Subbappa, Reader, Department of Periodontology to the third year undergraduate students as a part of the programme.

Dr. Avinash B.S, Reader, Department of Periodontology gave a talk on "Dental Practice" to the undergraduates.



World Diabetic Day celebration

INTERNATIONAL WEBINAR – BASICS OF SLEEP DISORDERS & ITS ORAL CONNECTIONS ?

An International webinar was organized by the Department of Periodontology, JSS Dental College & Hospital on 22ND November 2022, as a part of the World Diabetic Day celebration. 325 Participants had registered for the talk.

Dr. Anand Bhat, working in Highland Clinic, Louisiana, who is board certified in Internal Medicine and Sleep Medicine. He spoke on "BASICS OF SLEEP DISORDERS & ITS ORAL CONNECTIONS?". The panelists were Dr. Anil Kumar Gujjari (Professor, Department of Prosthodontics), Dr. Bhagyalakshmi A (Reader, Department of Orthodontics, JSS Dental College & Hospital). Dr. Ravindra S, Principal welcomed the guest.

Dr. Sheela Kumar Gujjari, HOD & Professor, Department of Periodontology, JSS Dental College & Hospital spoke about the importance of the topic and its relevance in dentistry.

Dr. Bhagyalakshmi A spoke about the "Breath Healthy Clinic" which is established in JSS Medical College & Hospital in collaboration with the Pediatrics Department, JSS Medical Hospital and stressed the need to incorporate sleep medicine and oral disorders in the dental curriculum.

Dr. Anil Kumar Gujjari spoke about the dental anomaly and appliances given to manage obstructive sleep apnea, to create awareness on sleep disturbances and oral health and to conduct more research on this topic to conduct and provide remedy to the problem.



RADIOTALK - World oral health day

On the occasion of World Oral Health Day, a radio awareness talk was given by Dr. Usha Hegde & Dr. Sreeshyla, Department of Oral Pathology & Microbiology, with RJ Sahana, Red FM 93.5, on 20th March 2023. They spoke on the significance of the day, the theme, general oral health and tips for maintaining good oral health. The theme for the year is "Be Proud of Your Mouth", insights into the theme were spoken about. The commonest oral and dental problems and their treatment were deliberated.

World Oral Health Day Celebration

Dept of Pediatric & Preventive Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education & Research celebrated World Oral Health Day on 20th March 2023. This is week long celebration that will be focused on creating awareness and planning oral health promotion and prevention activities for the pediatric age group. The event started with Oral hygiene educational to the children and parents and the distribution of age-specific free oral health kits. Educational videos were made by postgraduate student to create awareness among the public about the various aspects of oral health. These videos will be uploaded on the official website of the institution, Instagram and Facebook. Nurses were provided with training on the role of assistant in Pediatric Dental practice. The Pediatric dentists pledged for promoting good oral health for mothers, children and those with special health care needs. The children proud of their oral health posed at the selfie booth. Dr Anushree S M, AO, JSSDCH inaugurated the event following pledge ceremony. Dr Raghavendra Swamy was awarded for the Best Oral Health of the Smile makers of JSSDCH.



Ashrama School Health Camp Organized by Karnataka State Tribal Research Institute, Mysuru in association with JSS Academy of Higher Education & Research, Mysuru



Karnataka State Tribal Research Institute (KSTRI) Mysuru under “Health and Hygiene for Tribal Population” initiative by the Ministry of Tribal Affairs, Government of India is organizing health camp at Ashrama Schools for Tribal children in Mysore district. The first camp was organised at Nellur Pala Hunsur on 26.07.2023. Doctors from JSS Hospital (Dr Prashant, Dr Chetak, Dept. of Paediatrics) JSS Dental College & Hospital (Dr Indira MD, Dept. of Paediatric & Preventive Dentistry and Dr. Sushma, Dept. of Public Health Dentistry), and JSS Medical College (Dr Sunitha Dept. of Community Medicine) along with post graduates and interns participated in the camp. 174 children were screened for general and oral health and 86 children received caries preventive therapy.

Special Smiles Oral Care Centre

It was initiated at JSS Hospital on 27th July-2023 under the initiative of Dr Raghavendra Shanbhog, Dr Chanchala H P, Dr ShruthiS from the Dept. of Pediatric & Preventive Dentistry

Medical Exhibition conducted at Suttur Jathra - 2023 (From 18.01.2023 to 23.01.2023)



The Annual Jathra Mahotsava of Adi Jagadguru Sri Shivarathreeswara Shivayogi Mahaswamigalu was held at Suttur Srikshetra for a duration of six days from January 18th to January 23rd, 2023. As a part of the Jathra Mahotsava, several programmes and exhibition were organized at JSS Suttur school grounds with a view to encourage and inculcate a scientific and educational temper amongst rural people.

The Medical exhibition was inaugurated on 18th January 2023 by Junior Jagadguru Jayarajendra Swamiji. Dr.C.G. Betsurmamath, Executive secretary (CEO), Dr.Basavana Gowdappa. H, Principal of JSS Medical College, Dr. Suma. M.N, Vice-Principal of JSS Medical College were also present during this occasion.

The theme of this year's exhibition was "**Nutrition is the best Medicine**". Specifically, this theme was selected with an intention to educate the population across the life course on good nutrition, which is vital to an individual's health. A total of ten departments of JSS Medical College participated in the exhibition with great enthusiasm. The exhibition was open to the public between 9.00 am to 9.00 pm on all days.

Exhibition was arranged from various departments of JSS Medical College.



Department of Anatomy



Department of Physiology



Department of Biochemistry



Department of medical genetics



Department of pathology





Department of pharmacology





Department of clinical psychology



Department of community medicine




 <p>Department of microbiology</p>	 <p>Department of forensic medicine</p>	<p>Overall, there was a great response from the visitors. Feedback obtained, reflected the appreciation for the efforts taken by every department of JSS Medical College in creating awareness among public which were innovative, creative and most importantly reachable to the audience.</p> <p>JSS Medical College exhibition received second prize for its efforts.</p>
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HEALTH CAMPS CONDUCTED

Sl No	Organization	Place	Date	No. of Patients Screened
1	NJS Charitable Trust, Mysuru	Kanti Mallana Kalyana Mantapa, Kabir Road, Mysuru	12.07.2022	224
				
2	Blood Donation Camp, JSS Hospital, Mysuru	JSS Centre for Management Studies, JSS Technical Institutions Campus Mysuru	03/08/2022.	85 Units collected
				
3	JSS Hospital, Mysuru	Srivara Manor Apartments, Gokulam	14.08.2022	27
				
4	NJS Charitable Trust, Mysuru	Kanti Mallana Kalyana Mantapa, Kabir Road, Mysuru	16.08.2022	279

			
5	JSS Hospital, Mysuru	Tapovan Terrace Apartments, Vishveshwarnagar, Mysuru	28.08.2022 30
6			
7	JSS Hospital, Mysuru	JSS Layout, 2 nd Stage, Lalithadripura, Mysuru	11.09.2022 324
			
8	NJS Charitable Trust, Mysuru	Kanti Mallana Kalyana Mantapa, Kabir Road, Mysuru	13.09.2022 282
			
9	Blood Donation Camp, JSS Hospital, Mysuru	JSS Pharmacy College, Bannimantapa, Mysuru	13.09.2022 50 Units collected
			






10	Blood Donation Camp, JSS Hospital, Mysuru	Terapanth Bhavan, Lakshmipuram Mysuru	17.09.2022	55 Units collected
				
11	JSS Hospital, Mysuru	Mysuru Palace Premises, Mysuru Palace Board, Mysuru	18.09.2022	186
				
12	District Health and Family Welfare Department in association with Zilla Panchayat	SMT (Seth Mohandas Tulsidas) Hospital on JLB Road, Lakshmipuram	21.09.2022	208
				
13	Blood Donation Camp, JSS Hospital, Mysuru	SJCE Campus, Mysuru	24.09.2022	65 Units collected
				
14	JSS Hospital, Mysuru	District Health and Family Welfare Department at District hospital, Metagahalli	28.09.2022	138

				
15	Social Welfare and Charitable Trust Chamarajanagar	Govt Primary School, Madapura Village, Chamarajanagar Taluk	01.10.2022	405
				
16	NJS Charitable Trust, Mysuru	Kanti Mallana Kalyana Mantapa, Kabir Road, Mysuru	11.10.2022	274
17	JSS Hospital, Mysuru	Inner club of Mysuru North, Mysuru	15.10.2022	62
				
18	Social Welfare and Charitable Trust Chamarajanagar	Govt Primary School, Madapura Village, Chamarajanagar Taluk	28.10.2022	245
19	Blood Donation Camp, JSS Hospital, Mysuru	JSS Pharmacy College, Bannimantapa, Mysuru	15.11.2022	61 Units collected
20	Blood Donation Camp, JSS Hospital, Mysuru	JSS Law College, Kuvempunagar, Mysuru	22.11.2022	51 Units collected
				



21	NJS Charitable Trust, Mysuru	Kanti Mallana Kalyana Mantapa, Kabir Road, Mysuru	15.11.2022	261
22	JSS Hospital, Mysuru	Astitva Foundation Trust, Nanjangud	20.11.2022	224
23	JSS Hospital, Mysuru	Sri Siddamalleshwara Viraktha Mata, Chamarajanagar District	05.11.2022	1525
24	JSS Hospital, Mysuru Mega Health Camp	JSS Institutions at Saragur	25.12.2022	891
25	Dr.Babu Social Welfare and Charitable Trust, Chamarajanagar	Cardiac Health camp, Chamarajanagar	28.12.2022	1700

26	JSS Hospital, Mysuru	JSS PU College, Hullahally	29.12.2022	352
				
27	JSS Hospital, Mysuru	JSS College, Gundlupete	19.12.2022	1254
				
28	JSS Hospital, Mysuru	Health Check up camp, Gundlupet	08-01-2023	1200
				
29		General Health Camp	10-01-23	350
				
30	JSS Hospital, Mysuru	3 rd Mega Health Check up camp, Gundlupet	12-02-23	650
				
31	NJS Charitable Trust, Mysuru	General Health Camp	14-02-2023	200

32	Dr. Babu, Social Welfare and Charitable Trust, Chamarajanagar JSS Hospital, Chamarajanagar, 15-02-2023, 230
33	JSS Hospital, Mysuru, 3 rd Mega Health Camp, Saraguru 26-02-2023, 550
34	4 th Mega Health Check up camp at Gundlupet on 12-03-2023, No of beneficiaries 653
35	JSS Hospital and NJS Charitable Trust, Mysuru conducted General Health Camp on 14-03-2023, No of beneficiaries 220
36	JSS Hospital and JSS College of Pharmacy, Mysuru conducted General Health checkup at Mahadevapura on 21-03-2023, No of beneficiaries 50

				
37	JSS Hospital, Mysuru	4 th Mega Health Camp, Saraguru	26-03-2023	500
				
38	JSS Hospital, Mysuru	5 th Mega Health Check up camp, Gundlupet	09-04-2023	470
				
39	NJS Charitable Trust, Mysuru	General Health Camp	11-04-2023	230
				
40	JSS Hospital, Mysuru	JSS School, Saraguru	23-04-2023	426
				

41	JSS Hospital, Mysuru	6 th Mega Health Camp, Gundlupet	14-05-2023	258
				
42	NJS Charitable Trust, Mysuru	General Health Camp	16-05-2023	246
				
43	JSS Hospital, Mysuru	6 th Mega Health Camp, Saragur	28-05-2023	432
				
44	JSS Hospital, Mysuru	7 th Mega Health Camp, Gundlupet	11-06-2023	377
				
45	JSS Hospital, Mysuru Govt School Campus, Keelanapura		12-06-2023	227

				
46	JSS Hospital, Mysuru Vidya Varidhi Educational Institution campus, Bilikere		14-06-2023	227
				
47	JSS Hospital, Mysuru	JSS Institution premises, Hulhalli	15-06-2023	130
				
48	JSS Hospital, Mysuru VidhyaVaridhi School and PU college premises, Bilikere		16-06-2023	130
				

i). “A One-Day National Symposium on “Polycystic Ovarian Syndrome (PCOS) and Menstrual Health Awareness” (20th Dec 2022)

A One-Day National Symposium on “polycystic ovarian syndrome (PCOS) and Menstrual Health Awareness” was conducted on 20, Dec 2022. The Symposium had sessions on polycystic ovarian syndrome and about the importance of menstrual health awareness. 195 delegates were registered for the symposium. Dr. S. P. Dhanabal, Dr. Shanmugam R and Dr. Shanker and Dr. L Priyanka Dwarampudi conducted the same. Eight sessions were conducted and the parallel 40 poster & 20 Oral presentations were conducted and top 3 oral and poster presentation prizes were given.



World Mental Health Day Program 2022 (6–10th Oct 2022)

Department of Pharmacy Practice in association with Indian Pharmaceutical association (Nilgiris Local branch) organized the World Mental Health Day 2022 program for the benefit of our students. Various interactive sessions and programs were organized to burst the stress of students and staffs. Students of Pharm D were engaged with a talk on ‘It’s OK to not be OK’ by Dr. Ramesh, Psychiatrist, Govt. Medical College & Hospital, Ooty. He explained about depression, drug abuse, suicides among students, when a psychiatrist consultation is required and how to overcome negative thoughts in life. Dr Aneena Suresh, Asst. Professor and Dr Mohsina Hyder, Lecturer, Dept. of Pharmacy Practice coordinated event on behalf of the Department.



Blood Donation Camp

No of Units donated: **53**

Department of Pharmacy Practice, JSSCP, Ooty in association with Indian Pharmaceutical Association (IPA), Nilgiris Local Branch jointly in coordination with Government Medical College Hospital, Ooty (Blood Bank) and Public Health Department organized a voluntary blood donation camp at JSS College on 16.11.2022. About 70 volunteers were screened for the Blood Donation Camp. The following are the details of the units of blood donated by the volunteers: JSSCP, Ooty (20 Units), Public Health Department, The Nilgiris (20 Units), Government Medical College, Ooty (12 Units) & Government Arts College, Ooty (1 Unit).



National Pharmacovigilance Week

Theme: Encouraging reporting of ADR by patients

Venue: Government Medical College and Hospital, Ooty, The Nilgiris

The second National Pharmacovigilance Week was commenced from 17th of Sept. 2022 as per the notification received from the Pharmacy Council of India. Pharm D V year students and Pharm D Interns of JSSCP, Ooty actively participated in the cascade of events that were organized by the Government Medical college and Hospital, Ooty with regards to the National Pharmacovigilance Week. Students and Interns of JSSCP, Ooty presented their posters on the proposed theme and prepared three short films on the topic "Encourage the active reporting of ADR by the patients and care givers themselves."



Walkathon health awareness rally:

The NSSCPO jointly organized and participated in the walkathon Health awareness rally organized by BS Hospital, Karunya Hurdalaya on 30.09.22. The chief guest of the event was Justice Narayanan District judge, Dr.Balasubramaniam MD BS Hospital, Dr Arun hari MD Cardiologist and NSSPO Dr.B.Babu. The chief guest addressed and stressed upon the how to take care of our heart and keep calm in this stressed world. Dr.Balasubramaniam and Dr Arun hari talked on method to keep ourself calm and healthy. The rally was on the awareness on world heart day.



Aids awareness rally:

An aids awareness rally was organized jointly district head quarters hospital ooty on 2.12.2022

. The NSS volunteers chanted slogans on the HIV aids disease. The rally was flagged off by the Nilgiris collector Mr. Amrith IAS.



Free eye check-up:

Indian Red Cross Society, The Nilgiris, The Nilgiris District Blindness Control Society, Nilgiris Adivasi Welfare Association (NAWA) in association with Arvind Eye Hospital, Coimbatore organized a Free Eye Check-up Campaign which was held at NAWA Hospital on November 05, 2022. A total of 300 people from the public took part in the camp. Spectacles were provided to 78 persons and recommendation was made to conduct cataract operations for eight persons.

Five students from Youth Red Cross (YRC) from JSS College of Pharmacy, Ooty were participated in the camp for the volunteer service.



An invited talk was given by Dr Veena B M on Capacity building training programme for Anganwadi teachers organised by United Way of Bangalore

An invited talk was given by Dr. Veena B. M., Assistant Professor, Dept. of Nutrition and Dietetics, regarding capacity building training held on 22nd December 2022, at Stree Shakthi Bhavana, Madivala, Bangalore, for Anganawadi workers on ECCE under the United Way of Bangalore.



Capacity building training programme - Anganwadi teachers organised: United Way of Bangalore

An invited talk was given by Dr. Netravati Hiremath, Assistant Professor, Department of Nutrition and Dietetics, regarding 'Nutrition Importance for Women' on 07.09.2022. The programme was organised by the United Way of Bengaluru in Kadusonnappanahalli, a city in Bangalore Urban, Karnataka. An awareness programme was conducted for schoolchildren for **Nutrition and Oral health hygiene**, where children were educated about healthy eating habits and its impact on overall oral health on 12th June 2023 by **Ms. Syeda Farha S, Assistant Professor, and Dr. Veena B. M., Assistant Professor**. Also, the correct way of brushing and practising oral hygiene was demonstrated.

Dental health check-ups and Oral hygiene awareness for school children- Nutrition education program for school children of Sonahalli and Government primary school Heerehalli girijana haadi

The nutrition education programme from the Department of Nutrition and Dietetics, JSSAHER, Mysuru, was conducted as part of the academic extension activity on 27th January 2023. The programme was



organised at Madilu Makkala Mane, Sonahalli, and Government Primary School, Heerehalli Girijana Haadi, HD Kote Taluk, Mysore District. On this occasion, general health assessment, and demonstration of food & Nutrition scope towards health development were focused. The target populations were specifically children, teachers, and women. The programme was conducted through lecturing, interacting, drama, and using audio-visual methods. The event was executed by the students of Master of Science, Nutrition & Dietetics, Department of Nutrition and Dietetics, JSSAHER, Mysuru under the guidance of Dr. Sushma B. V. and alongside Dr Navya Raj. **Focused Area/ Activities:** Emphasizing the Importance of fruits and vegetables in daily life/ significance of water/ sanitation/ Effects of Junk foods/ Anthropometric assessments

NSS ANNUAL CAMP - 2023



Inauguration of NSS ANNUAL CAMP - 2023



Nutritional counselling for community by the students of Nutrition & Dietetics department

As a unique attempt to address the recent trends in sports nutrition and provide education on the emerging area of sports nutrition, a national-level webinar was conducted on 23rd July 2022, titled "Nutrition IN Sports: The Current Trends," organised by Ms. Syeda Farha S. and Dr. Shweatha HE included resource person Ms. Vani Bhushanam Golla, Scientific Officer, Department of Sports Nutrition, NCSSR, Sports Authority of India, New Delhi, who spoke on "Role of Gut-Microbiota in Health and Performance of Athlete: Getting to the Bottom of Microbes in Sport"; the second speaker was Ms. Aradhana Sharma-Senior Sports Nutritionist, Faculty in Dept. of Exercise and Sports Science. Manipal University, who spoke on "**Nutrition in Sport: Evidence-Based Approach in Extreme Environment**"; and the third speaker was Ms. Abigail Ajgarni, Sports Nutrition, Qua Nutrition, Bangalore, who spoke on "Importance of Hydration in sports" sessions were conducted which was held at the department of Nutrition and Dietetics, JSS AHER, Mysuru



Glisme of the Nutritional Awareness Program

As part of **NSS ANNUAL CAMP – 2023**, a nutrition Awareness Programme was conducted. A programme involving Nutrition screening, awareness about the right food and nutrition, hygiene practices, and physical activity was conducted in the NSS annual camp organized by the NSS unit of JSS Academy of Higher Education and Research Mysore, in the village of Ballenahalli, located in Srirangapatna Taluk, Mandya district. The camp was organized for 7 days from 24/03/2023 to 30/03/2023.

Ms. Bhavana H.H won the Best poster award at the Indian Immunology Society CME & Workshop

Ms. Bhavana H.H won the Best poster award for presenting a poster titled “**Designing A Novel Multi-Epitope Vaccine To Evoke A Robust Immune Response Against Oral Cancer**”, at the Indian Immunology Society CME & Workshop-2022 which was held at Andhra University, Vishakhapatnam on 16th December 2022.



Ms. Bhavana H.H received the appreciation certificate at the Indian Immunology Society CME & Workshop-2022

Syeda Farha S received best paper award in 9th International Congress of Society for Ethnopharmacology

Syeda Farha S, from Department of Nutrition and Dietetics, SLS Mysuru received best paper award in 9th International Congress of Society for Ethnopharmacology Conference on 22nd and 24th April, 2022 held at JSS College of Pharmacy JSS AHER



Syeda Farha S received best paper award in 9th International Congress of Society for Ethnopharmacology

TB Day awareness in association with NSS unit

As a part of World TB Day awareness, in association with the NSS unit, awareness was given on TB to students and the public of Ballenahalli, Srirangapatna Taluk, Mandya district. A talk was given to the students, and their knowledge of TB was tested through questionnaires. The students were educated on the history, symptoms, and clinical samples needed to diagnose TB, along with the cause of the upsurge in TB during the COVID period. The practice of a healthy lifestyle, and nutritional food factors that can control and prevent TB were addressed. With brochures and pamphlets received by District TB Centres, awareness was made to spread to the public through the students.



A talk was given as a part of World TB Day awareness in association with NSS unit awareness was given on TB to students and the public of Ballenahalli, Srirangapatna Taluk, Mandya district.

Oral Health Awareness and Screening Camps throughout the year

Dept. of Periodontology held an Oral screening camp at Nrupathunga School, Mysore. Around 132 people were screened. Treatment advice and referrals were done. Oral Health education talks were given and oral hygiene products were distributed.

Delivery of oral Hygiene instructions and Distribution of oral hygiene kits To Sri Sairanga School for Speech and Hearing Impairment, Mysuru.

As An outreach Program of Dept of Pediatric & Preventive Dentistry, JSS Dental College & Hospital, and as part of special activity under corporate social responsibility has been annually conducting Primary and Preventive Oral Health Education program to the children of Sri Sairanga School for Speech and Hearing Impairment, Mysuru. The School consisting of total of 117 children in the current academic year 2022-23 were reoriented to adopt and carry out the oral hygiene measures on 01-09-2022. As a part of this program Group Pharmaceutical Ltd joined hands with JSS Dental College and Hospital, by providing oral hygiene kits which was distributed to all the children of Sri Sairanga School for Speech and Hearing Impairment, Mysuru

This program was initiated by Dept of Pediatric and Preventive Dentistry, JSS Dental College, Mysuru in the year 1997, Since then this out reach program has been delivered every year at this school This program is unique in its kind, that after the initial orientation toward oral hygiene measures the children would be reinforced with same instructions using assisted learning by the Care givers and teachers at the school.

DENTAL CAMP AT SHRI SATHYA SAI SCHOOL, MANDYA

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at Shri Sathya Sai School, Mandya. 283 General were benefitted 224 of them got treated on spot. Those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Sunitha.S, Dr. Sushma R, Pgs, house surgeons and final year students.



DENTAL CAMP AT KADAKOLA, MYSURU

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at Kadakola, Mysore, on 19th September 2022. The camp was organized by Child Survival India, SAFAR. 66 General were benefitted 27 of them got treated on spot. Those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students.

FIELD VISIT AT RAJARAJESHWARI NAGARA , MYSURU

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in Field visit at Rajarajeshwari nagar, Mysore, on 20th September 2022.

35 General were benefitted. Those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by house surgeons.



DENTAL CAMP AT ROTARY CLUB SCHOOL, SARASWATHIPURA

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at rotary club school, saraswathipura on 7th November 2022.

351 General were benefitted. Those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Maurya M, Pgs, house surgeons and final year students.

DENTAL CAMP AT ORCHID PUBLIC SCHOOL, BOGADI

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at orchid public school, bogadi_on 9th November 2022. 471 General were benefitted and 41 were treated on spot. Those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr.Sushma R, Pgs, house surgeons and final year students.



DENTAL CAMP AT VYASARAYAPURA

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at vyasarayapura_on 13th November 2022.

53 General were benefitted and 8 were treated on spot. Those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Maurya M, Pgs, house surgeons.

DENTAL CAMP AT ROTARY WEST SCHOOL, KANAKADASA NAGAR

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at rotary west school, kanakadasa nagar on 18th November 2022.

190 were benefitted and 25 were treated on spot. Those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Sunitha S, Dr.Sushma R, Pgs, house surgeons and final year students.



DENTAL CAMP AT CHAMUNDESHWARI RAILWAYS LAYOUT, SHYADANAHALLI

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at chamundeshwari railways layout, shyadanahalli on 20th November 2022. 67 were benefitted and 19 were treated on spot. Those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Maurya M, Pgs, house surgeons.

DENTAL CAMP AT MANDI MOHALLA

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at Mandi mohalla on 21st November 2022.

72 were benefitted and 10 were treated on spot. Those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Thippeswamy HM, Pgs, house surgeons

DENTAL CAMP AT VASAVI SAMUDHAYA SEVA BHAUVANA

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at vasavi samudhaya seva bhavana on 9th December 2022. 31 General were benefitted and 6 were treated on spot. Those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Maurya M, Pgs, house surgeons.



DENTAL CAMP AT HUNSUR

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at Hunsur. 24 General were benefitted. Those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Maurya M, PG's and house surgeons.

DENTAL CAMP AT GOVT. SCHOOL, ASHOKAPURAM

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at Ashokapuram Railway workshop higher primary school on 27.01.2023. 56 children were benefitted by oral health screening and education regarding proper oral hygiene maintenance and 10 children were treated on spot. Those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Sunitha S, PG's and house surgeons.



DENTAL CAMP AT SARAGURU

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at Saraguru on 29.01.2023.

34 general public were benefitted by oral health screening and education regarding proper oral hygiene maintenance and 9 patients who needed treatment were treated on spot. Those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Sushma. R, Dr. Anitha, and house surgeons.

DENTAL CAMP AT GANGOTRI, MYSURU

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at Abhyudaya school for specially abled in, Gokulam on 07.02.2023. 37 students were benefitted by oral health screening and education regarding proper oral

hygiene maintenance. About 17 children were treated in the camp site and those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr.Chandrashekar,BR Dr. Sushma.R, and house surgeons.



DENTAL CAMP AT VIJAYANAGAR, MYSURU

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at saptamatrika temple at Vijayanagar, Mysuru on 12.02.2023. 9 temple visitors were benefitted by oral health screening and education regarding proper oral hygiene maintenance and those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Sushma.R, and house surgeons.

DENTAL CAMP AT KANTI MALLANNA CHOULTRY

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at Kanti mallanna choultry, N R Mohalla, Mysuru on 14.02.2023. 64 general public were benefitted by oral health screening and education regarding proper oral hygiene maintenance. About 18 patients were treated in the camp site and 24 of those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Maurya.M and house surgeons.



DENTAL CAMP AT SOMESHWARA PURA

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at Someshwara pura on 16.02.2023

103 govt school children were benefitted by oral health screening and education regarding proper oral hygiene maintenance. About 06 children were treated in the camp site with parents consent and those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Sushma R, and house surgeons.

DENTAL CAMP AT MANDI MOHALLA, MYSURU

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at KANTE Mallanna Choultry, Mandi Mohalla, Mysuru on 11.04.2023

43 general public were benefitted by oral health screening and education regarding proper oral hygiene maintenance. Those who required treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Maurya M, Pg's and house surgeons.

DENTAL CAMP AT MASINAGUDI, OOTY

Department of Public Health Dentistry, JSS Dental College & Hospital, JSS Academy of Higher Education and Research, Mysuru participated in a Dental treatment Camp at Masingudi, Ooty organized and co-ordinated by NSS wing of JSS COLLEGE OF PHARMACY, OOTY on 04.05.2023

56 general public were benefitted by oral health screening and education regarding proper oral hygiene maintenance. About 22 patients were treated in the camp site and those who required further treatment were referred to JSS Dental College and Hospital. Oral hygiene instructions and brushing technique was demonstrated to the students. The camp was attended by Dr. Thippeswamy HM, Pg's and house surgeons.



Race for 7 on 12th March 2023

“Race for 7” a marathon to raise awareness on rare genetic diseases was organised by Organization for Rare Disease India [ORDI] every year & JSS Medical College was part of the organization of the event. Racefor7 represents 7000 Rare Diseases and the average of 7 years it takes to diagnose a Rare Disease; It is a multi-city 7 kilometer run/walk/ride to raise awareness for Rare Diseases in India. 8 th edition of this event has been held across several cities in India. Mysore witnessed the event on 12 th March 2023 at 6 am. The event was flagged off from Balarama gate palace premises. Dr H Basavanagowdappa, Principal JSS Medical College, Dr.Raveesh S.R., president IAP, Dr.Nandish Secretary of IAP and Prof Mariswamappa, were chief guests. Mr Jinu Jose, Vice President of IQVIA and Dr.Kranti represented the sponsors. Dr.H.Basavana Gowdappa, Principal JSS Medical College spoke to the gathering and highlighted how JSS Medical College and JSS Academy of Higher Education and Research has been working towards this novel cause and briefed about the hospital initiatives. Prof.Mariswamappa stressed the importance of having the awareness regarding the genetic disorders in the public. Dr.Raveesh S.R. and Dr.Nandish H.R., Secretary of Indian Academy of Paediatrics [IAP], Mysore branch conveyed the burden of genetic disorders that has been witnessed around Mysore region and awareness would be the foundation towards reduction of the prevalence. Dr Vishal Kumar Gupta, Dr.Prashant V, Dr.Akila Prashant and Dr.Vidya C.S. from JSS Academy of Higher education were present in this occasion. Dr.Deepa Bhat, Genetic counsellor at JSS Hospital thanked the audience for their support and participation Mr.Swamy Jayappa representing Organization for Rare Disease India [ORDI] was present in this occasion. Main Sponsor are IQVIA and Co-sponsor were Roche and Associate sponsor were Sanofi, AstraZeneca. Nearly 250 participated in the event and with rare disease community and parents motivated the gathering.



NATIONAL / INTERNATIONAL DAYS CELEBRATED

Sl. No.	Name of the programme	Date
1	Voluntary Blood Donation Day	01-07-2022
2	World Population Day	11-07-2022
3	Guru Purnima Programme	13-07-2022
4	Breast Feeding Week	1 st to 7 th Aug.2022
5	World Breastfeeding Week	07-08-2022
6	Corona awareness & vaccination programme	12-08-2022
7	Independence Day	15-08-2022
8	Cancer awareness programme	16-08-2022
9	World Suicide Prevention Day	12-09-2022
10	World Arthritis Day	13-10-2022
11	World Food Day	18-10-2022
12	World Mental Health Day	18-10-2022
13	Kannada Rajyothsava	01-11-2022
14	World Diabetes Day	14-11-2022
15	Induction Programme	28-11-2022
16	Worlds AIDS Day	01-12-2022
17	International Day for Disabled Persons	03-12-2022
18	World Leprosy Day	28-01-2023
19	World Cancer Day	04-02-2023
20	International Women's Day	10-02-2023
21	World Hearing Day	03-03-2023
22	World Glaucoma Day	12-03-2023
23	World Head Injury Awareness Day	20-03-2023
24	World Tuberculosis Day	23-03-2023
25	World Health Day	25-04-2023
26	World Hand Hygiene Day	05-05-2023
27	World Health Day & World Hypertension Day	18-05-2023
28	International Museum Day	18-05-2023
29	World Hypertension Day	19-05-2023
30	World Hypertension Day	20-05-2023
31	World Schizophrenia Awareness Day	24-05-2023
32	World No Tobacco Day	31-05-2023
33	World Environment Day	05-06-2023
34	International NASH Day	24-06-2023
35	World Vitiligo Day	26-06-2023

Voluntary Blood Donation Day - 01-07-2022



JSS Hospital, Mysore conducted Voluntary Blood Donation Camp @ JSS Blood Center on 1st July 2022 on Occasion of National Doctors Day.

Dr.Manjunatha B , Registrar, JSS AHER, Dr Basavanna Gowdappa , Principal JSS Medical college, Mysore, Dr.Kushalappa PA , Director-Academics, JSS AHER , Medical Superintendent Dr. CP Madhu , Dr. Manjunath G V Deputy Director (Diagnostic) JSS Hospital, Dr. Pallavi , HOD , JSS Hospital , Blood Center ,JSS Hospital Management and Hospital staffs were present during the Blood Donation program. JSS Hospital, Mysore celebrated National

Doctors Day today on 1st July 2022 at Sri Rajendra Centenary Auditorium, JSS Hospital, Mysuru.

Dr.H.Basavanna Gowdappa, Principal, JSS Medical College, addressed the gathering “Relevance of National Doctors Day” and why it should be celebrated.

On the Occasion Dr.Kushalappa P.A., Director Academics, JSS AHER, Dr.M.D.Ravi, Professor, Dept. of Paediatrics and Ex Director, JSS Hospital , Dr.T.S.Sathyanarayana Rao, Professor, Dept of Psychiatry, JSS Medical College and Hospital , Dr.Shantamallappa, RMO, JSS Hospital were honored and felicitated by Dr.Manjunatha B., Registrar, JSS AHER, Dr.Basavanna Gowdappa, Principal, JSS Medical College, Mysore, Dr.(Col).Dayananda, Ex Director, JSS Hospital, Dr.C.P.Madhu, Medical Superintendent, JSS Hospital, Dr.Manjunath V, Deputy Director (Diagnostic), JSS Hospital, Dr.Shyam Prasad Shetty, Deputy Director (Clinical), JSS Hospital, JSS Medical College and Hospital Faculty, Management and staffs were present during the National Doctors Day celebrations .



World Population Day - 2022

World Population Day is an annual event, observed on July 11th every year, which has been celebrated for over three decades now. It focuses on raising awareness about the solutions related to population control and also highlights the issues related to overpopulation, and the effects of overpopulation on the environment. The theme for this year is “**A world of 8 billion: Towards a resilient future for all – Harnessing opportunities and ensuring rights and choices for all.**” In this regard, on 11th July 2022, the Dept. of Community Medicine, JSS Medical College, Mysuru organised a programme in Government Primary Health Centre (PHC), Hadinaru, Nanjangud taluk, Mysuru, with the cooperation of Dr.Ravindra, Medical Office of Hadinaru PHC.

The Postgraduates of the Department of Community Medicine and interns of JSSMC explained and educated the visitors regarding different family planning methods. The response from the visitors was very positive and encouraging. Among the exhibits “**Medical eligibility criteria (MEC) wheel for contraceptive use**” in Kannada was donated to Hadinaru PHC for the benefits of people. At JSS High School, Metagahalli Dr.Nayana S Patil, Assistant professors, Dept. of Community Medicine, JSS Medical College, Mysuru gave a talk on ‘Population Day importance & various methods to control it ‘to the adolescents’ school children.



World Breastfeeding Week 1st – 7th August 2022

On the occasion “World Breastfeeding Week 2022”, Department of Community Medicine, JSS Medical College, JSS Academy of Higher Education & Research, Mysuru had organized the Quiz Competition for Diploma nursing students of JSS School of nursing, Mysuru on 11th August 2022. 24 students in a team of 2 participated in quiz competition. Elimination round was conducted for 12 teams and top 5 teams were selected for the final rounds of quiz. Quiz was conducted by Quiz master Dr Mythily M R.



Breast feeding week 2022 - 1st August to 7th August 2022

On occasion of World Breast feeding week 2022, breast feeding awareness programmes were conducted by Urban health centre from 1st August to 7th August 2022. As per the instruction of Medical officer health education programme was organized in MCC colony D block on 1st August, in **UHC OPD on 2nd August, in F block on 3rd, Medar block Anganwadi on 4th and Haleem nagar on 5th & 6th August on 1st of August programme was conducted in Anganwadi in MCC colony** where 14 women participated and they were provided information on importance of Exclusive breast feeding, advantages of breastfeeding to mother and children .On 2nd August small vedio demonstration programme was conducted in UHC OPD for ANC & PNC women on breast feeding techniques and hygiene. Similar programmes were also conducted in **RMC F block on 3rd august** where PNC women were shown vedios on proper breast feeding techniques and were educated about EBF. And in programme conducted in **medar block Anganwadi no 70, 9 women participated where nursing students showed pictures of bf techniques and methods.**

On 5th August in a similar programme, 26 women gathered in **Haleem Nagar samudhaya bhavan** along with Community health officer Mrs Jayasheela, Mrs Kadeeza F, ASHA worker Sumay and anganwadi staffs.

Corona awareness & vaccination programme 2022 – 12-08-2022

Corona awareness & vaccination programme was conducted by Urban health centre on 12th August as per Medical officers instruction. Health education on Corona virus infections, mode of spread, preventive methods were provided to students of government teachers taining institution for visually handicapped.

World Suicide Prevention Day – 12-09-2022

School of public health & Department of clinical psychiatry, JSS Medical College, JSS AHER observed world suicide prevention day on the 12th of September 2022, Monday. Students of MPH and the psychiatry department with all teaching and non-teaching staff were present for the observational activities. **"Creating Hope Through Action" is the triennial theme that started in 2021.**

AWARENESS ACTIVITIES

The MPH students performed a skit to spread awareness about suicide prevention. The performance was based on the theme of **"Say it right- Power to Heal, Power to Hurt."** which is based on the importance of using the right communication to prevent any suicidal activities in the community. Then Mr. Ritvik S. Kashyap- Assistant professor of clinical psychiatry gave an awareness speech on suicide prevalence and trends among the population and myths related to the condition. He also discussed how to help people who are having suicidal thoughts or suffering from any mental conditions.

Then the students took part in competitions such as Slogan writing, quiz, and IEC making. The event concluded with the felicitation of winners and thanking of the organizers, audience, chief guests, teaching, and non-teaching staff.



World Arthritis Day – 13-10-2022

On 13th October 2022 on the occasion of World Arthritis Day, a Lobby program was held to create awareness about Arthritis for the public in JSS Hospital, Mysuru by Dept of Rheumatology. The Event was graced by Dr.Basavana Gowdappa, Principal JSS Medical College , Dr.C.P.Madhu, Incharge Director, JSS Hospital , Dr.Manjunath GV , Deputy Director- Diagnostics, JSS Hospital, Dr.Subramanyam, HOD, Dept. of Rheumatology, Dr.Siddalingamurthy, HOD, Dept of Orthopedics , Dr.Naveen Niranjana, Dy MS, Mr Vijay Bennur , Chief Engineer , Chief of Nursing Mrs. Janet Mathias , Mr Lokesh Administrative Officer .



World Food Day 2022 - 18th October 2022

On occasion of World Food day 2022, A health awareness programme and free health checkup camps were organized in Rajarajeshwari nagar, Bamboobazar on 18th October 2022. Programme was organized in Anganwadi in coordination with **Sri Darmasthala Manjunatheshwara sthree sanga**. Health education was given on Anemia and importance of low cost Food rich in iron. Health awareness was also given on Migrain causes and prevention on request from audience. UHC interns Dr Hasham babu, Dr Maaz khan, Dr Gowri nair, Dr Gopal gave talks on Anemia and migraine. Participants were ,given Deworming medication and iron supplements. Clinical examinations like anthropometry (ht, wt, wc) and BP , HR, SPO2 were examined. Those with higher readings were referre to uhc for further management. UHC staffs Mr Santhosh, Mr Sunil, Mr Mallikarjunaswamy participated in organizing the programme. A total of 28 SHG members were benefitted from the programme.

'Cancer Awareness programme 2022 - 16th August 2022

On A health education programme was conducted in Rajarajeshwarinagar, B block Bamboobazar on 16th August 2022 where members of a Self help group were provided information on common cancers in women. UHC staffs Intern Dr Mehar, Health inspector Mr Santhosh, MSW staff Mr Mallikarjunswamy participated in Self help group gathering which is conducted every month. This month awareness was given on common cancers in women like Breast cancer and cervical cancer. Dr Mehar conducted interactive session on prevention of cancers by maintaining hygiene and preventing cervical infections. Importance of breast feeding in prevention of breast cancer was also stressed. Information on Nutrition, cervical cancer vaccination was also provided. A total of 34 women availed the benefits.



World Mental health Day 2022 - 18th October 2022

On occasion of World Mental health day 2022, Psychiatric consultation clinic was started in U ban Health centre on !8th October 2022. Dr Pradeep, from Psychiatry department inaugurated the specialty clinic. Dr krishnaveni YS, MO JSS UHC introduced the consultant to the patients and suggested to make use of the services provided and convey the same to their family and friends. Dr pradeep interacted with the patients and talked about the mental health and common psychiatric problems like Depression, alcohol addiction, He addressed patients and uhc staffs about mental health resilience , to diagnose the symptoms at earliest and to seek for treatment. It was decided to continue Psychiatric clinics on every first Tuesday of the month and on second Tuesday if first Tuesday is a holiday. UHC staffs Mrs Bharathi, Health inspectors Mr Santhosh, Mr Sunil and MSW staff Mr Mallikarjun participated in the programmes.

World Diabetes Day 2022



World Diabetes Day (WDD) is the largest diabetes awareness campaign in the world. It is marked every year on November 14, 2022. Education to protect tomorrow is the theme of World Diabetes Day 2022. JSS Academy of Higher Education and Research celebrated world diabetes day with awareness campaigns, educational seminars and a free diabetes screening camp. The quiz for postgraduates and interns was conducted on the 10th of November.

Various events like awareness walkathon, followed by a lobby educational program at the hospital, free diabetes screening camp, educational symposium on gestational diabetes mellitus were conducted.

World AIDS Day; 01-12-2022

JSS Urban health centre, Bamboo bazaar, Mysuru.

As part of the World AIDS day, Department of Community Medicine and JSS Urban primary health centre, Bamboo bazaar conducted awareness to the people who came to the UHC. The awareness was done in the IEC room of the UHC. It was held as small group discussions, and 2 such sessions were held. The head sister, medical social worker and doctor addressed the gathering. The awareness was on the following topics. Sources and transmission of AIDS infection, risk factors, prevention methods and the local treatment centres for the AIDS in Mysuru. There was information regarding acceptance of people with HIV and how they can be useful to the society. After the discussion, a short five minute video was played on the awareness and prevention of AIDS. It was played in kannada language. After that a few queries by the people were answered. Each session was for 20 minutes. A total of 15 people were addressed in two sessions. Personnel: Dr Rakesh M, Dr Vanmathi A, Mallikarjun, Bharathi, Dr Saurish Hegde



WORLD AIDS DAY 2022

World AIDS Day – 2022 was conducted at JSS Hospital Lobby under the auspices of Department of General Medicine and Department of Microbiology.

Dr.Y.S.Ravikumar Professor & HOD General Medicine welcomed the dignitaries and gathering and talked about the important of WORLD AIDS DAY.



Dr.Shyam Prasad Shetty Deputy Director of Clinical services, JSS Hospital talked about Importance of HIV awareness & Prevention. Dr.M.Manthappa vice Principal (clinical) Presided over & Stressed on the awareness for Doctors to take adequate precautions & care. Dr.Sumama.M.N Professor of Microbiology Spoke about Post Exposure Prophylaxis. Dr.Shivakumar.BK from ART Centre proposed vote of thanks. The Junior Doctors and Students were taken as an Orientation tour to ICTC AND ART Centre later. A Quiz on HIV /AIDS was held for PGs in General Medicine, Microbiology & Dermatology. A total number 34 PGs Participated in the Quiz.“Department of Medicine” PGS won the Prizes. 1st prize won by Dr.Iftikhar Khadas & 2nd Prize won by Dr.Vathul B.S.

INTERNATIONAL DAY FOR DISABLED PERSONS 2022 – 03-12-2022

JSS School of Public Health observed International Day for Disabled person on 3rd December 2022 under the theme “Transformative solution for inclusive development: the role of innovation in fueling an accessible and equitable world. The programme was conducted by Group 2 of the 1st and 3rd Semester of MPH.

The programme started with a small introductory speech by Dr Raghavi and Dr Aasweeja followed by a skit presented by the students of 1st semester MPH on spreading awareness on disability. This was followed by a briefing by Mr Kishore about the various schemes available under the Government of India for the well-being of disabled people. Chief Co-Ordinator of MPH Dr Anil S Bilimale also shared his experiences on this occasion. Dr Hemalatha and Dr Urvi of 3rd Semester MPH who had close experiences of working with the specially-abled also shared their words and then the session was concluded.



World Leprosy Day – 28-01-2023

World Leprosy Day was organized in the department of Dermatology, JSS Hospital on 28-01-2023. A total of 30 delegates participated in the program. Dr.Jayashree, Professor from the department of Physical Medicine and Rehabilitation highlighted on Rehabilitation for Leprosy patients. Dr.Shreelakshmi N., Sr. Resident spoke on leprosy care, Dr.Santhosh, Associate Professor from the department of Physiotherapy spoke on usefulness of Physiotherapy in Leprosy.

WORLD CANCER DAY ; 04-02-2023: “close the care gap”

As part of World Cancer Day, the Department of Community Medicine and JSS Urban primary health centre, Bamboo bazaar conducted awareness to the people who came to UHC. The awareness was held as small group discussions. The Medical officer, Head nurse and medico-social worker addressed the gathering. The awareness was on “common types of cancer, the importance of early diagnosis and treatment & the nutritional aspects for the prevention of cancer”.



World Hearing Day **03-03-2023**



was
Pro
Vice

In connection with World Hearing Day, screening camps were held in hospital across all age groups, including paediatric and geriatric population. These camps were held from 20th Feb to 1st March in the hospital and nearly 200 patients were screened for hearing loss. An inaugural function in this connection was held at Rajendra Auditorium, JSS Hospital on Feb 28th which attended by His Holiness Jagadguri Shri Shivaratri Deshikendra Mahaswamiji, Chancellor Dr B Suresh, Executive Secretary of JSSMVP Dr C G Betsurmath, Chancellor Dr Surinder Singh, Principal of JSS MC Dr Basavannagowdappa, Director of AIISH Dr Pushpavati, Director of JSS Institute of Speech and Hearing, Director of Medical Education, JSSMVP Mr Mahesh and Medical Superintendent of JSS hospital Dr.C.P.Madhu. Chief Guest for this function was Mr Deepak Abbhi, founder of Abbhi family foundation and Abbhi trust. His Holiness interacted with children who had undergone Cochlear Implantation at Our Hospital and it was heartening to see some of them speaking. Dr.Bharathi M.B., Prof and Head of Dept of ENT, highlighted the work done by our department with respect to evaluation and management of deafness including the success of our Cochlear Implant program. **The Tinnitus**

app developed by JSSISH was released by His Holiness and the Chief Guest on this occasion. The need for awareness about hearing loss and the options available for managing deafness was stressed by all our honourable speakers. His Holiness gave his blessings to the audience and the program concluded with a vote of thanks by Dr Suma, Principal of JSSISH.

Glaucoma day

On the occasion of world **Glaucoma day** which was observed on March 12 this 2023, department of Ophthalmology observed **Glaucoma Awareness week** from 20.03.2023 to 25.03.2023. Glaucoma screening package was offered at subsidized cost. This activity was done under the guidance of Medical Superintendent JSSH, Deputy Director clinical and diagnostic services and Principal, JSS Medical College & Hospital. Professor & Head Ophthalmology and rest of faculty, post graduates and non-teaching staff participated in this activity.



Awareness program on the observance "World Head Injury Awareness Day" 20-03-2023



Dept of Clinical Psychology, Neurosurgery & PMRC, JSS Medical College & Hospital, Mysuru, conducted a public awareness program on the observance "World Head Injury Awareness Day" on 20th March 2023. This programme was attended by patients with head injury and their caregivers and general public. The program was co-ordinated by Mr. Rithvik S Kashyap, Sudeep PK, Trishala D, Abhiram M Ajaya and Asmita Jain (faculties- Dept. of Clinical Psychology).

The Chief guest for this was Shri Jayaprakash, Inspector, Krishnaraja Traffic Police Station, Mysuru. The gracious presence and insightful words from the dignitaries Dr. Basawana Gowdappa, Principal, JSS MC, Dr.Manthappa, Vice Principal (Clinical), Dr. (Col) T.S.Vasan, Prof. & Head, Neurosurgery made the programme successful. Dr.Vasan had a deliberation on "Practical Concept in management of Head Injury" and Dr.Manoj K. Pandey, Assoc Prof. & Head, Dept of Clinical Psychology had a talk on "**Scope of Clinical psychology Services in Management of Patients with Head Injury.**"

World Tuberculosis Day – 23-03-2023



World Tuberculosis Day was observed by Department of Community Medicine, JSS Medical College, JSS AHER, Mysuru in association with the JSS Nursing College, Mysuru at JSS Urban Health Centre, Medar Block, Bamboo Bazar, Mysuru on 23.03.2023.

The Programme was started by flag off by Dr.Rama H.V., Lady Medical Officer of JSS Urban Health Centre and Mr Ningaraju, Assistant Professor of JSS Nursing college for awareness rally from students of JSS Nursing College, Mysuru on the theme “YES! WE CAN END TB!” in the area of Medar Block, Bamboo Bazar, Mysuru. Chief guest Dr.Mohammed Shiraz Ahamed, DTO, Department of Health and Family Welfare, Mysuru, Dr.Praveen Kulkarni, Vice Principal (Para clinical), JSS Medical College, JSS AHER, and Dr.Sunil Kumar D, Professor and Head, Department of Community Medicine, JSS Medical College, Mysuru, along with Mr Ningaraju, Assistant Professor of JSS Nursing college, Dr.Rama H V, Lady Medical Officer of JSS Urban Health Centre and Dr.Amoghashree, Assistant Professor and Coordinator- JSS Urban Health Centre, Department of Community Medicine, JSS Medical College inaugurated the event by watering the plant.Dr.Mohammed Shiraz Ahamed addressed the gathering about current scenario, Tb signs, symptoms, treatment regimen and also briefed about incentives given under Nikshay Poshan.Dr.Praveen Kulkarni created the awareness among audience and students about Tuberculosis.

Song on Tb, written by Mr Ningaraju, Assistant Professor of JSS Nursing college was sung by students and skit was performed to create awareness among the audience.

Tb champions shared their experiences, followed by fruits distributions to them by dignitaries and staffs of Department of Community Medicine, JSS Medical College, Mysuru.

JSS MC, JSS AHER Commemorates World Health Day with Health Camp for Staffs - 25-04-2023.



The Department of Community Medicine, JSS Medical College, JSS AHER Mysuru, organized a health camp on April 25, 2023, to mark 75th World Health Day (Theme: Health for all) and promote regular health check-ups for its staffs. The event was held at the Sri Rajendra Auditorium, JSS Medical College, from 10 AM to 2:30 PM. The health camp aimed to provide comprehensive health assessments to staff, including measuring height, weight, BMI, Waist to hip ratio, blood pressure, Haemoglobin, blood sugar & ECG.

Dr.B.Manjunatha, the Registrar of JSS AHER, was the distinguished chief guest of the event. He inaugurated the program and addressed the gathering, emphasizing the significance of the event's theme. He mentioned that the importance of regular health check-ups had been stressed since 2000 and promoting it to achieve a healthier community is imperative.

World Hand Hygiene Day – 05-05-2023



World Hand Hygiene Day program was organized by the Hospital Infection Control team, on May 5th, 2023. With the blessings of His Holiness, the program was inaugurated by Dr.H.Basavana Gowdappa, Principal, JSS Medical College; Dr.Madhu C.P., Medical Superintendent, JSS Hospital; Dr.Narayanappa D, HIC Chairperson; Dr..Rashmi P Mahale, HIC Secretary; Dr.Sumana M.N, HIC Mentor; Ms. Janet Mathias, Nursing superintendent; Mr. Lokesh N, Administrative officer; Ms. Ashwathi Devi, Principal JSS College of Nursing; Ms. Renuka Devi, Principal, JSS School of Nursing. Prize distribution was done for various categories by the dignitaries present. **The Hand Hygiene Rolling Trophy was awarded to Neurosurgery ICU and Pediatric ward.** As a part of awareness Hand hygiene dance was performed by students of the JSS School of Nursing.

World Health Day and World Hypertension Day on 18.05.2023



Department of Community Medicine, JSS Medical College, JSS AHER, Mysuru organized Free General Health camp at JSS Urban Health Centre, Bamboo Bazar on 18th May 2023 on World Health Day and World Hypertension Day. Chief Guest Sri.Ravindra, corporator Yadavagiri, Guests of Honour Sri S.R.Satish Chandra, Administrative Officer, Sri Shanmugum, Sri Murugesh leaders, Bamboo Bazar, and Dr Sunil Kumar D, Professor & Head, Department of Community Medicine, along with Dr.Amoghashree, Coordinator and Dr.H.V.Rama, Medical Officer, JSS Urban Health Centre inaugurated the camp by watering the plant. Guest lecture was given to camp beneficiaries on Diabetes management by Dr.Ajay Hanumanthu, Assistant Professor, Department of Endocrinology, JSS Medical College and Hospital.

International Museum Day 18-05-2023



Department of Anatomy organized Museum visit and awareness program on the occasion of International Museum Day 2023 with the theme: "Museums, Sustainability and Wellbeing" on May 18th 2023. The students of Mysore Science Foundation visited the Anatomy Museum. Students expressed that they got satisfactory information about Human Anatomy after visiting the museum.

World Schizophrenia Awareness Day – 24-05-2023

World Schizophrenia Awareness Day was Organised by Department of Psychiatry JSSMC, JSSAHER. Psychiatry PGs presented “Narratives in Schizophrenia” & “Recording of Public Awareness on Schizophrenia in Seven Languages” was done.

World Hypertension Day 2023 – 19-05-2023 and 20-05-2023



On the occasion of World Hypertension Day, Department of Community Medicine, JSS Medical College, JSS AHER, Mysuru organized **Free general health camp for the people of Hanchya with the theme “Measure Your Blood Pressure Accurately, Control It, Live Longer”** at the premises of Government High School, Hanchya on 19th May 2023. Chief guest Dr.Praveen Kulkarni, Vice Principal (Para clinal), Guests of Honour Dr.Sunil Kumar D., Professor and Head, Department of Community Medicine and Dr.Ravindra, Medical Officer, Hanchya PHC inaugurated the event by watering the plant.

Department of Community Medicine, JSS Medical College, JSS AHER, Mysuru organized Zumba session at Sri Rajendra Auditorium, JSS Medical College, Mysuru on 20th May 2023 on the occasion of World Hypertension Day with the theme **“Step to the beat, to Step down the Pressure”**.

Zumba Instructor Mr.Arjun, Dance for you Institute, Mysuru conducted a 1 hour session for teaching and Non-teaching staffs of JSS AHER, Mysuru. Around 100 staffs participated and enjoyed The Zumba session.

World No Tobacco Day – 31-05-2023

On the occasion of World, No Tobacco Day, the Department of Community Medicine, JSS Medical College, JSSAHER, Mysuru organized an essay and drawing competition for the students of JSS High School, SS Nagara Mysuru with the theme **“We Need Food, Not Tobacco”**.

World No Tobacco Day was observed on 31st May 2023 at the premises of JSS High School SS Nagara Mysuru. Chief guest and Guest speaker Dr.Thippeswamy H.M., Reader, Public Health Dentistry, JSS Dental College Mysuru and Guests of Honor Dr.Sunil Kumar D, Professor and Head, Department of Community Medicine and Sri Shivashankar S P, Head Master, JSS High School, SS Nagara, Dr.Rashmi S, Senior Resident, Department of Community Medicine, and Mrs Jyothi, Teacher of JSS High School, Mysuru inaugurated the event by watering

the plant.

Walkathon for International NASH Day/NAFLD awareness – 24-06-2023



The School of Public Health, in collaboration with the Department of Gastroenterology at JSS Medical College and Hospital, JSS Academy of Higher Education and Research (JSSAHER), organized a grand Walkathon to raise awareness about International NASH Day/NAFLD in front of Mysuru Palace's Kote Anjaneya Temple on 24th June 2023. The Walkathon was graced by Chief Guest : Dr.Rajendra K.V., IAS (Honorable Deputy Commissioner & District Magistrate) Guest of Honour : Dr.C.G.Betsurmath (Executive Secretary, JSS Mahavidyapeetha) Approximately 300 participants from various backgrounds, the Walkathon proved to be a resounding success.

World Vitiligo Day – 26-06-2023



World Vitiligo Day 2023 was celebrated at JSS hospital, Mysore. The theme of the day was 'looking into the future.' A patient outreach programme was organised by the department of Dermatology. Chief guest on the occasion Sri Komal Kumar, Kannada cine star highlighted the quality treatment in the form of oral medications and surgeries available at JSS hospital at affordable prices to the patient. Public should shun myths about the disease and focus on doctors' advice and get themselves treated.

A skit programme highlighting the myths, social taboos and available treatment was performed by the resident doctors of Dermatology. The patients also shared their experiences about treatment of Vitiligo.

RESEARCH INITIATIVES IN HEALTH CARE

INAUGURATION OF ADULT IMMUNIZATION CENTER

Department of General Medicine, JSS Medical College and Hospital takes pride in informing that an “Adult Immunization Centre” was inaugurated on 26th April 2023 at Master health check-up complex. The adult immunization centre was inaugurated by our Registrar Dr.Manjunatha B and the event was presided by our Principal Dr.Basavana Gowdappa H along with our medical superintendent Dr.Madhu C.P. the program was also attended by Vice Principals, HODs from various department, administrators, postgraduates, house surgeons, undergraduates and nursing students. On this occasion, nearly 30 beneficiaries (which included Doctors and public) were administered the required vaccine.

The adult immunization centre opened under the aegis of department of medicine will be functional throughout the year on all working days from 9.00am to 4.00pm. Dr.Thippeswamy T, Associate Professor from the department of medicine has been designated as In-charge person to take care of the logistics involved in the functioning of the centre. The programme was concluded by working lunch for all the participants.

JSS Hospital adult immunization centre is the first of its kind in Mysuru and one among very few centres across the state and country. Apart from administering various vaccines, the centre takes the opportunity to increase the public awareness about adult immunization in the hospital (OPD & in-patient), radio talks and educating the public through print media.



Research facilities

Biochemistry & Medical Genetics

Sl No	Name of Equipment	Company	Funded By	Installed at
1	Confocal Microscope	Leica	DST-PURSE	CEMR 2
2	Micro Ultracentrifuge	Himac Eppendorf	DST-PURSE	CEMR 1
3	Next generation Sequencer	Thermo Fischer	DST-PURSE	JSS Hospital (Yet to be installed)
4	LC-MS-MS-TOF	Sciex	DBT-BUILDER	CEMR 3
5	BD FACS	BD	DBT-BUILDER	CEMR 2



ONGOING FUNDED PROJECTS

Funding agency	PI Department	Collaborative Departments	Area of Research	Funds in Rupees
DST	Biochemistry Dr.Rajesh Kumar T.	--	Dyslipidaemia	32,81,350.00
	Biochemistry Dr.MVSST Subbarao	--	FIST programme	56,40,000.00
	Biochemistry Dr.Divya P.Kumar	Gastroenterology	AATF in non-alcoholic steato hepatitis	30,00,000.00
	Paediatrics Dr.Srinivasa Murthy D	--	POCT for Blood coagulation status	27,00,000.00
	MVSST Subarao	Biochemistry, JSSCPM	therapeutic potential of olfaction for treating dementia	40,00,000.00
DST PURSE	Dr Prashant V	Biochemistry School of life sciences	--	17,36,00,000.00
DST Sathyam	Comm. Medicine Dr.Madhu B	Physiology Dept. of Yoga	Yoga, Stress and Covid	5,50,000.00
DBT	Anatomy Dr.Deepa Bhat	--	Centre for training research and innovation in Tribal Health	71,00,000.00
	Comm. Medicine Dr.Praveen Kulkarni	Biochemistry Psychiatry	Micronutrient deficiency and cognitive dysfunction in tribal areas	27,50,000.00
	Biochemistry Dr.Rajesh Kumar T.	College of Pharmacy	Air pollution and lung growth	3,50,00,000.00
	Biochemistry Dr.MVSST Subbarao	--	Vitamin D & CA Breast	49,69,600.00
	Radio-Diagnosis Dr.Vikram Patil	OBG	RFA in fibroid	50,00,000.00
	Respiratory Medicine Dr.P.A.Mahesh	Biochemistry	Air pollution	9,98,44,800.00
	Psychiatry Dr Kishore M	JSS College of Pharmacy, Mysuru	Geriatric Chronic cerebral hypoperfusion:	50,00,000.00
DBT Builder	Biochemistry Dr.MVSST Subba Rao	College of Pharmacy, Mysuru & Ooty	Science and Technology	19,00,00,000.00
DBT Ramalingaswamy	Biochemistry Dr.Divya P.Kumar	--	Hepatocellular Carcinoma	1,13,60,000.00

	Biochemistry Dr.Prasanna Kumar	---	Hepatocellular Carcinoma	1,13,60,000.00
SERB	Biochemistry Dr.Akila Prashant (Dr.PV.Salimath)	Medicine Comm. Medicine	Diabetic Nephropathy & Vitamin D	51,30,000.00
CSIR IICB	Biochemistry Dr.MVSST Subbarao	--	Chronic Respiratory disease	7,32,792.00
ICMR	Biochemistry Dr.M.N.Suma	OBG Pathology	Cervical Cancer	22,93,316.00
	Anatomy Dr.Deepa Bhat	Biochemistry Comm. Medicine Paediatrics	Sickle Cell Disease	53,42,986.00
	Microbiology Dr.Vidya B.C.	Anatomy Clinical Psychology Comm. Medicine	Screening for Sexually transmitted infections	23,00,000.00
	Biochemistry Dr.Akila Prashant	Paediatrics	inherited metabolic disorders	2,44,250.00
	Biochemistry Dr.Devanand	Paediatrics JSS Dental College	Bone mineral density in children and RO water consumption	20,41,000.00
	Biochemistry Dr.MVSST Subba Rao	JSS Dental College	Inflammatory markers, Periodontitis and Type II Diabetes	18,60,000.00
	Biochemistry Dr.Prasannakumar	Surgical Gastroenterology	Staphylococcal nuclease containing SND1 in obesity associated NAFLD	44,00,000.00
	Biochemistry Dr.Shobha C.R.	General Medicine	Genes regulating adipogenesis & vitamin D	45,53,000.00
	Paediatrics Dr.K.Jagadish Kumar	College of Physiotherapy	Indian folk games and cerebral palsy	24,00,000.00
	Cardiology Dr.Sunil Kumar S	General Medicine Geriatrics	Yoga care	12,84,240.00
	Biochemistry Dr.Rajesh Kumar T.	School of Life Sciences	Millet based diet fiber & allergic Asthma	40,00,000.00
	Biochemistry Dr.Divya P.Kumar	Gastroenterology	Hepato Cellular Carcinoma	9,87,770.00
	Psychiatry Kishor M	JSS Dental College	Enhancing counseling skills of dental students on tobacco cessation	25,00,000.00
	KSTA	Biochemistry Ms.Varsha	--	SP1 transcription in HCC
Biochemistry Ms.Nirmal G.S.		--	Quercetin & HCC	35,000.00
Biochemistry Ms.Medha Karnik		--	Inflammatory cytokines and cervical cancer	35,000.00
MAMTA HMIC, New Delhi	Comm. Medicine Dr.Sunil Kumar D.	SJCE	Mental Health Care & Medical Technology	1,00,000.00
	Comm. Medicine Dr.Madhu B.		Quality of life among diabetes	1,00,000.00
Christian Medical College, Vellore	Paediatrics Dr.Rajani H.S.	Multi Centric Study (Kerala, Maharashtra, Gujarat)	Rotasiil Vaccine	8,10,936.00
	Paediatrics Dr.Rajani H.S.	Multi Centric Study (Kerala, Maharashtra, Gujarat)	Rotasiil Vaccine	3,94,632.00
IADVL	Dermatology Dr.Vinutha Rangappa	Biochemistry	Vitiligo	4,42,480.00
	Dermatology Dr.Ashwini P.K.	--	Oral Lichen Planus	4,50,000.00
	Dermatology Dr.Ranugha P.S.S.	Microbiology	Leprosy	4,43,000.00
Dr Somashekar and Malathi Health and	Comm. Medicine Dr.Praveen Kulkarni	General Medicine	Health Awareness Project for rural areas in North Karnataka	12,50,000.00

Wellness Foundation				
Nidhi Prayas	E.N.T. Dr.Amulya T.M.	College of Pharmacy, Mysuru IISC, Bangalore	Nasal stunts	10,00,000.00
iMERA	Radiology Dr.Vikram Patil	--	MSK Radiographs	10,00,000.00
Novartis	Comm. Medicine Dr.Anil Bilimale	Anatomy Paediatrics	Ambari-Sickle cell disease, Health system project	28,00,000.00
MPMRT	General Medicine Dr.Savitha V.	Comm. Medicine	Thyroid disfunction with iron deficiency	3,00,000.00
Bodoland University, Assam	Anatomy Dr.Deepa Bhat	--	Cognitive abilities between hydroxy urea treated & untreated SCD children	15,00,000.00
	Anatomy Dr.Deepa Bhat	Comm. Medicine Annapur paras MC, Vadodara	Social Stigma, pain crisis and SCD	1,20,00,000.00
RNTCP	Community Medicine Madhu B	Community Medicine	Spatio-Temporal Analysis of Tuberculosis	1,85,000.00
Dr.Deepa Bhat	Anatomy Biochemistry	Institute of Public Health Bangalore	Sickle cell Disease Genotyping of DNA samples (THETA)	4,17,200.00
Dr.Deepa Bhat	Anatomy, OBG, Pediatrics	TIGS	Optimizing ex-vivo hematopoietic stem cell culture and gene editing	2,00,000.00

INTERNATIONAL FUNDED PROJECTS

Sponsoring agency	PI/CO I	Thematic area	Grant amount
Latrobe University, Melbourne	Microbiology Dr.M.N.Sumana	Microbial population in soil	11,50,000.00
	Respiratory Medicine Dr.B.S.Jayaraj	Asthma & Air pollution	26,18,682.00
Swedish Heart Lung Foundation	Respiratory Medicine Dr.P.A.Mahesh	COPD	65,83,300.00
Swedish Karolinska Institute	Respiratory Medicine Dr.P.A.Mahesh	COPD	50,46,000.00
WHO	Comm. Medicine Dr.Praveen Kulkarni	Diabetes & Hypertension	2,74,575.00
	Comm. Medicine Dr.Anil Bilimale	O2 COV2 oxygen requirements in Covid patients	23,43,390.00
PHRI, Hamilton, Canada	General Medicine Dr.K.M.Srinath	International polycap study	11,72,164.00
GHEs, NIS, USA	Biochemistry Dr.MVSST Subba Rao	Inflammatory cytokines & HPV infected women at risk for cervical cancer	16,89,000.00
Imperial College, London	Respiratory Medicine Dr.P.A.Mahesh	Bold-II Study	11,14,318.00
University of Birmingham	Respiratory Medicine Dr.P.A.Mahesh	SIRPAC study	20,00,000.00
University of Arizona	Dr MVSST Subbarao	CARE study	24,45,000.00

INDUSTRY SPONSORED PROJECTS

SI No	Title	Principal Investigator	Departments involved	Funding agency	Amount sanctioned	Duration
1	Community-centered health system strengthening for outpatient antimicrobial stewardship with	Dr.Sumana M.N	Microbiology	JSSAHER & Pfizer	35,50,925.00	3 years

	Replicating Effective Programs Framework					
2	ATP evaluation of anti biofilm and anti microbial efficacy of dense denture cleanser tablet	Dr. Nandlal B	Pedodontics	JSSAHER & Group pharmaceuticals	3,65,000.00	1 year
3	Genomic studies to identify modifiers of beta thalassemia	Dr.Deepa Bhat	Anatomy, Paediatrics	Medgenome	18,00,000.00	2 Years
4	Genetic analysis of Parkinson disease in the Indian population	Dr.Deepa Bhat	Anatomy Neurology	Medgenome	18,00,000.00	Case Based
5	Impact of use of oral Nutritional supplement on physical health, mental health & immune health in growing children at risk of under nutrition	Dr.Prashanth S N	Paediatrics Psychology	Sun pharmaceutical Industries Ltd.	5,26,350.00	1 year
6	Comparative study of Fast MRI based on AI. (Phase 4)	Dr. Rudresh Hiremath	Radiology	AIKNIEST	1,97,200.00	1 year
7	Post market clinical follow up of X-ray (Skandrad 400)	PI: Dr. Vikram Patil	Radiology	SKANRAY	2,36,250.00	1 year

NOVA BIOMEDICALS (INDUSTRY SPONSORED) RESEARCH – ONGOING

Sl. No.	Title of the study	Name of the Principal investigator and Co-investigators	Study duration in months
1.	Role of Ionized Magnesium in Critically Ill Acute Kidney Injury Patients	Dr Manjunath S Shetty Dr Manoj C Dr. Suma M.N.	24
2.	Comparison of Spot serum Creatinine estimation by StatSensor Creatinine meter and Serum Creatinine estimation by conventional enzymatic method	Dr Manjunath S Shetty Dr Manoj C Dr. Abhijith	24
3.	Correlation of total and Ionised Magnesium levels between pregnant women admitted in third trimester and their Newborn.	Dr. Sowmya K Dr.Suma KB DR Srinivasa Murthy Dr Kusuma KS	06
4.	Ionised magnesium level in children admitted to pediatric intensive Care unit at JSS Hospital, Mysuru	PIs: Dr Rajani H S, Dr Jagadish Kumar K	06
5.	Ionised magnesium level in children with acute covid 19 infections And post covid mis - c admitted under Paediatric department at JSS Hospital, Mysuru	PIs: Dr Rajani H S, Dr Jagadish Kumar K	06
6.	Reference range for whole blood ionized magnesium in healthy children Between 0-19 years of age.	PIs: Dr Rajani H S, Dr Jagadish Kumar K	06
7.	A Correlation between total and ionised Magnesium levels in Chronic Heart Failure patients with reduced ejection fraction pilot study.	Dr. Manjappa, Dr. Swetha NK	12
8.	Correlation between total and ionised Magnesium levels in Acute decompensated Heart Failure (ADHF) and Acute Coronary Syndrome (ACS) patients in a tertiary care hospital.	Dr. Manjappa Dr. Prashant Vishwanath,	12
9.	Unrecognised ionised hypomagnesemia and incidence of complications in cardiac intensive care unit.	Dr. Manjappa, Dr. Prashant Vishwanath,	12
10.	Effects of therapy on estimated plasma volume (ePV) in patients with acute decompensation of chronic heart failure: A prospective observational study.	Dr. Manjappa, Dr. Kusuma KS	12
11.	Ionized magnesium levels in critically ill Covid- 19 patients and its effects on the severity and patient outcomes	Dr. Akshay H. M, Dr. Sahana KR	24
12.	Comparison of Ionised Magnesium between sick and stable Preterm Newborns	Dr.Srinivasa Murthy Dr.Deepti Dr.Sushma, Dr.Akila Prashant	06
13.	Comparison of Ionised Magnesium between sick and stable term Newborns	Dr.Deepti Dr.Sushma Dr.Srinivasa Murthy, Dr.Swetha NK	06

14.	Ionised Magnesium levels in healthy Term and late preterm Newborns	Dr.Sushma Dr.Deepti Dr.Srinivasa Murthy, Dr.Shobha	12
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JSS AHER Funded Projects – Ongoing

Sl. No.	Title	PI	Department	Amount sanctioned	Duration
1	Identification and estimation of potential biomarkers in serum(FOLATE and HOMOCYSTEINE) to Detect the severity of Alzheimers Disease: A case control study	Dr.Vidya C S	Anatomy	1,00,000.00	01 Yr.
2	Study of Renal Artery and its variations by Luminal Cast Method	Dr.RashmiGoshi	Anatomy	01 Yr.	2 Years
3	Coping up with dream course: A study of stress, stressor and coping strategies among 1st year medical students.	Dr.Pushpa N.B	Anatomy	80,000.00	2 years
4	"Anthropometry of cerebral palsy children at tertiary care teaching hospital".	Ms. Sakshi Bhargava,	Anatomy	40000.00	2 Yrs
5	"Study of morphological histological and immunohistochemical changes of placenta in preeclampsia"	Dr.Pushpalatha K	Anatomy	25000.00	1 Yr
6	Does chocolate (cocoa beans) can regulate microglial activation and downstream signalling in neuro inflammation	Dr. Rajeshwari L	Physiology	50,000.00	01 year
7	"Evaluation of cytoprotective properties of vitamin D against nutrient- deprivation induced toxic effects in neuronal cells in vitro"	Dr. Ramya C M	Physiology	50,000.00	01 year
8	Changes in AKT signaling cascade in brain of diabetic mice with and without vitamin D treatment	Dr. Vijaya Vageesh Y	Physiology	50,000.00	01 year
9	Behavioral changes due to hyperglycemia in high fat diet and streptozotocin induced type 2 Diabetic Mice	Dr. Priya S A	Physiology	50,000.00	01 year
10	Delineating the mechanism(s) of cell death induced by Diallyldisulfide (DADS) in vitro	Dr. Sujatha P.	Biochemistry	50,000.00	02 Years
11	Association of genotypic pattern of obesity related genes with the cardiometabolic paprameters among young adults with and without family history of obesity	Dr. Shobha C. R.	Biochemistry	50,000.00	02 Years
12	Genotypic characterization of Mycobacterium tuberculosis isolated from tuberculosis patients with and without diabetes	Mohammed Kaleemullah	Biochemistry	25,000.00	03 Years
13	Detection of antibiotic resistance gene pattern in clinical isolates of Escherichia.coli&Klebsiella.pneumoniae using multiplex PCR in the impact of management in patients diagnosed with sepsis.	Nishitha R Kumar	Biochemistry	25,000.00	03 Years
14	Effect of vitamin D on oxidative stress induced changes in the glomerular basement membrane during diabetic nephropathy	Lavanya B R	Biochemistry	25,000.00	02 Years
15	Anti-cancer activity directed characterization of venom bio-molecules isolated from jellyfish, specific to the west coast of India	Dr. Devananda D	Biochemistry	50,000.00	01 Year
16	Development of facemask coated with curcumin to inactivate SARS-COV-2 and mitigate the spread of COVID-19	Rajesh Kumar T	Biochemistry	1,00,000.00	06 Months
17	Role of Androgen Receptor (AR) in Determining Response to Neoadjuvant Chemotherapy (NAC) in Triple Negative Breast Cancer (TNBC) Patients	Dr. M.V.S.S.T. SubbaRao (Pathology)	Biochemistry	5,00,000.00	02 Years
18	Association of gene polymorphism in obesity related genes and its association with histopathological prognostic factors, hormonal receptor status and Ki67 index in obese breast cancer patients	Mr. Adel Mohammed Saleh Ahmed	Biochemistry	25,000.00	03 Years
19	Role of core clock genes in Breast Cancer and their response to treatment	Ms. Supriya Bevinakoppamath	Biochemistry	25,000.00	03 Years

20	Regulation of oncogenic pathway by melatonin in breast cancer	Ms. Bhoomika Inamdar	Biochemistry	25,000.00	01 Year
21	Identifying the differentially expressed micro RNAs in healthy individuals and β -thalassemia patients	Sumayakauser S Kalaigar	Biochemistry	25,000.00	01 Year
22	Global DNA methylation leading to reduced adiponectin levels as an underlying mechanism for obesity in healthy adults	Syeda Meherunnisa	Biochemistry	25,000.00	01 Year
23	Developing a low-cost protocol for screening the newborns for spinal muscular atrophy using dried blood spot	Anju S	Biochemistry	25,000.00	01 Year
24	Evaluating blood netrin-1 level in colorectal cancer	Dr. Aradya H V	Biochemistry	1,00,000.00	2 years
25	Standardization and development of PCR- based assay for the identification of survival motor neuron (SMN) 1 gene deletion in spinal muscular atrophy (SMA)	Dr. Nemichandra S C	Biochemistry	1,00,000.00	2 years
26	Frequency of Y Chromosome Microdeletions in Infertile males	Anagha C S	Biochemistry	25,000.00	01 Year
27	The relationship of sorbitol dehydrogenase gene polymorphism and gene expression in Diabetic retinopathy"	Chandana K.M	Biochemistry	25,000.00	01 Year
28	The inter-relationship between the methylation pattern and expression of <i>SOCS3</i> gene in the adipose tissue with the anthropometric measurements among adults	Kavya K R and Poojitha N	Biochemistry	25,000.00	01 Year
29	Association of vitamin D receptor (VDR) gene polymorphisms (Taql) in mysore, karnataka	Yamini P	Biochemistry	25,000.00	01 Year
30	Association of vitamin D levels and vitamin D receptor (VDR) gene FokI polymorphisms in mysore, karnataka	Velita Dsouza	Biochemistry	25,000.00	01 Year
31	Interrelation of MAOA gene SNP (ID: rs6323)and aggression in men	Sacheta Kulkarni	Biochemistry	25,000.00	01 Year
32	Interrelation of MAOA gene SNP (ID: rs909525)and aggression in men	Shilpa SS	Biochemistry	25,000.00	01 Year
33	"Estimation of telomere length in Acute leukemia by qPCR"	Shruti C C Gowda	Biochemistry	25,000.00	01 Year
34	"Estimation of telomerase activity in acute leukemia by RTQ-TRAP method"	Smitha Priya DSouza	Biochemistry	25,000.00	01 Year
35	To Evaluate & Correlate serum Vitamin D Levels & Antimicrobial Peptides in Saliva and Inverse Correlation with Inflammatory Cytokines in Dental Health Among patients with Metabolic Syndrome and Healthy Controls	Dr. Ashwini TS	Biochemistry	1,00,000.00	1 year
36	Comparative evaluation of Cardiovascular risk factors through Framingham's study (FHS) parameters in the individuals with long-term lifestyle(exercise) adoption of gym and yoga: a pilot study.	Dr. Ravi Shankar	Biochemistry	80,000.00	1 year
37	TCF7L2 gene susceptibility to type 2 diabetes and single nucleotide polymorphism in Vokkaliga community of Mysuru district	Deepthi N Gowda PG Student Biochemistry	Biochemistry	25,000.00	1 year
38	Single Nucleotide Polymorphism(SNPs) of KCNJ11 and adiponectin gene with susceptibility to type 2 diabetes in vokkaliga community of Mysuru	Ms. Lakshmi Nivedya PG Student Biochemistry	Biochemistry	25000.00	1 year
39	"A comparative study of inflammatory markers in elderly healthy and sarcopenic patients"	Ms.P.Sharon Rose 2nd Year M.Sc.,	Biochemistry	25,000.00	
40	Standardization of multiplex polymerase chain reaction for the detection of potential pathogens causing neonatal sepsis	Mr.Meghnath Dahal, 3rd Year, M.Sc., Student, JSS Medical College, BioChemistry	Biochemistry	25,000.00	
41	A Comparative analysis on serum zinc level in children with febrile seizure and febrile controls in JSS Hospital a tertiary care center	Ms.Sowmyashree K M M.Sc., Student Dept. of Biochemistry	Biochemistry	25,000.00	1 Yr

42	Role of SERPINE2 and TGF-B genes in COPD induced lung cell lines by cigarette smoke-extract.	Ms.Anunandini K, M.Sc., Student of Biochemistry, JSSMC, Mysuru	Biochemistry	25,000.00	1 Yr
43	Evaluation of antioxidant capacity of vitamin C enriched foods in human volunteers.	Ms.Miryala Bhanu Prakash, M.Sc., Student of Biochemistry, JSSMC, Mysuru	Biochemistry	25,000.00	1 Yr
44	Comparative evaluation of triglyceride to Glucose index and HOMA-IR in assessing the insulin resistance in Type 2 Diabetes and metabolic syndrome.	Ms.Najmunnissa, M.Sc., Student of Biochemistry, JSSMC, Mysuru	Biochemistry	25,000.00	1 Yr
45	Evaluation of serum lipid peroxidation inhibition capacity in type 2 diabetic subjects and healthy subjects.	Ms.Gayathri G P & Mr.Gowtham B N,	Biochemistry	25,000.00	1 Yr
46	Evaluation of high-risk HPV E7 seropositivity amongst abnormal Pap smear reported women as a early biomarker	Ms.Prathima T C,	Biochemistry	25,000.00	1 Yr
47	Evaluation of circulating HPV-DNA in high risk HPV E6/E7 as biomarker for early detection of cervical cancer.	Ms.Sadiya M R,	Biochemistry	25,000.00	1 Yr
48	Study of gene expression of ADAM33 and CD147 genes in cigarette smoke-induced COPD lung cell lines	Mr.Akash M,	Biochemistry	25,000.00	1 Yr
49	Evaluation of circulating HPV protein in High risk HPV E6/E7 seropositive women as a biomarker for early detection of cervical cancer	Mr.Nithin E A,	Biochemistry	25,000.00	1 Yr
50	Evaluation vitamin c levels after administration of Vitamin C enriched foods in healthy human volunteers.	Ms.Aishwarya K M,	Biochemistry	25,000.00	1 Yr
51	A comprehensive approach to explore the antidiabetic potential of bioactive peptides From colostrum	Dr A.M.Satish	Pharmacology	1,00,000.00	1 Yr
52	"A study on antidiabetic and probiotic potential of Lactobacillus isolates from food sources"	Dr Kalabharathi.H.L	Pharmacology	50,000.00	3years
53	Studies on cow colostrum bioactive peptides as a modulator of peroxisome proliferator-activated receptor- γ targeting obesity & metabolic disorders	Dr Manu G	Pharmacology	50,000.00	36 months
54	"Development of antidiabetic bioactive peptides from cow colostrum"	Dr. Nagma Firdose	Pharmacology	50,000.00	18months
55	Assessing the effect of Oral Hypoglycemic Drugs on Advanced Glycation End Products (AGEP) among patients with Type 2 Diabetes Mellitus	Dr Bhaskar Phanindra	Pharmacology	25,000.00	6 months
56	"Antitumor activity of Nrf2 modulating factor of Anacyclus pyrethrum using EAC solid tumour model"	Dr.C.Akhila PG Student	Pharmacology	25,000.00	1 year
57	Whole genome sequencing of SARS-CoV-2 with correlation of disease severity among ICU patients and outpatients."	Dr.Ranjitha Shankare Gowda	Microbiology	76,640.00	6 months
58	Typing of MRSA in a tertiary care hospital by multiplex PCR method, South India	Dr. Tejashree A		50,000.00	6 months
59	Detection of Omicron variants in SARS COV-2 and its clinical Presentation among COVID-19 patients	Dr. Vidyavathi B Chitharagi	Microbiology	55,000.00	6 months
60	Comparison of Sero-surveillance of Covid 19 among Health Care Workers(HCWs) and non HCWs	Dr. Rashmi P Mahale	Microbiology	50,000.00	6 months
61	Antimicrobial activity of fosfomycin and comparative evaluation of susceptibility testing methods against clinical isolates	Aneetta Susan Zachariah	Microbiology	25,000.00	1 year
62	Assessment of Procalcitonin And C-reactive protein in Prognosis of patients with Fever and respiratory tract Infection during covid-19 Pandemic	Apoorva S	Microbiology	25,000.00	1 year
63	Diagnostic utility of procalcitonin to determine Gram-negative, Gram-positive bacterial and fungal bloodstream infections	Apurba Anshuman Mishra	Microbiology	25,000.00	1 year
64	Assessment of procalcitonin as a marker of bacterial bloodstream infection in Pediatric population	Bindu S	Microbiology	25,000.00	1 year

65	In vitro Synergistic activity of Fosfomycin- Colistin against Carbapenem resistant Klebsiella pneumonia	Chethankumar P	Microbiology	25,000.00	1 year
66	Genotypic and Geo-spatial mapping of dengue genotypes from q tertiary care hospital situated in mysore, south India	Chinchana E S	Microbiology	25,000.00	1 year
67	Detection of Clostridioides difficile toxin from diarrhea patients in a tertiary care hospital, Mysuru	Gloris Joseph	Microbiology	25,000.00	1 year
68	Evaluation of Disc diffusion susceptibility testing on early growth with reduced turn around time (TAT) as an alternative method to conventional Kirby-Bauer Antimicrobial susceptibility testing	Gowtham R	Microbiology	25,000.00	1 year
69	Genetic characterisation of VRE isolated from diabetic foot ulcer in a tertiary care hospital Mysuru	Greeshma	Microbiology	25,000.00	1 year
70	To detect the Rate of Multi-drug Resistant Gram-negative bacterial infections in a tertiary care hospital	Kavya V	Microbiology	25,000.00	1 year
71	Drug resistance among pulmonary tuberculosis patients and their treatment outcome	Madhuri R	Microbiology	25,000.00	1 year
72	Detection of biofilm forming multi drug resistant uropathogens with special reference to diagnostic stewardship in urinary tract infections	Mallikarjun Swamy S	Microbiology	25,000.00	1 year
73	Study of bacterial respiratory pathogens among patients with fever and respiratory symptoms	Monica N	Microbiology	25,000.00	1 year
74	Evaluation of direct susceptibility testing in positive blood cultures for timely detection of antibiotic resistance	Morrow Minteh	Microbiology	25,000.00	1 year
75	Phenotypic characterization of dermatophytes and comparison of disc diffusion and E strips for antifungal susceptibility testing among dermatophytes	Nayana G	Microbiology	25,000.00	1 year
76	To detect Biofilm forming capacity among MDR Acinetobacter baumannii	Nidha Jamal A	Microbiology	25,000.00	1 year
77	Clinico bacteriological study of diabetic foot in a tertiary care hospital with correlation of culture based treatment and clinical outcome	Reshma Hari	Microbiology	25,000.00	1 year
78	In -vitro effect of Colistin on Vancomycin susceptibility against Methicillin resistant Staphylococcus aureus	Sahana A P	Microbiology	25,000.00	1 year
79	Latent TB infection among health care workers and their risk factors in a tertiary care hospital situated in mysuru, south india: A cross sectional observational study	Sahira Banu	Microbiology	25,000.00	1 year
80	Use of Ceftazidime-Avibactam as a therapeutic option for Multi-drug resistant Gram-negative blood stream infection based on its susceptibility profile	Sreejth R	Microbiology	25,000.00	1 year
81	Evaluation of ELFA in diagnosis of early dengue infection among suspected cases of Acute febrile illness attending a tertiary care hospital	Srividya M S	Microbiology	25,000.00	1 year
82	Genetic characterisation of MRSA isolated from diabetic foot ulcer in a tertiary care hospital Mysuru	Veerabhadra Swamy	Microbiology	25,000.00	1 year
83	"Comparison of antimicrobial susceptibility testing methods for colistin against carbapenem resistant Enterobacteriaceae in a tertiary care hospital of Southern India".	Dr. Deepashree R, Assistant Professor,	Microbiology	50,000.00	1 Yr

84	"Development of hand held device for diagnosis of Tuberculosis in rural areas using Nano-pore technology".	Dr. M N Sumana, Professor,	Microbiology	50,000.00	3 Yr
85	"Molecular detection of mcr genes among the clinical isolates of Multidrug resistant Pseudomonas aeruginosa".	Dr.Teashree A Professor	Microbiology	50,000.00	1 Yr
86	Phenotypic characterization of dermatophytes and comparison of Disk diffusion and E-strip methods for antifungal susceptibility testing among dermatophytes	Ms.Nayana G, M.Sc., Student of Microbiology, JSSMC, Mysuru	Microbiology	25,000.00	1 Yr
87	To Investigate Long-Term Impact Of Air Pollution On Airway Remodeling And Aging Of Lungs In Healthy Urban Population Of South India	Dr.Chandrakanth HV	Forensic Medicine	50,000.00	2 yrs
88	Comparative study of cardiovascular changes using echocardiography and BNP among hypertensive and normotensive pregnant women -	Dr Soumya Patil,	OBG	50,000.00	1 Year
89	"Standardization and development of PCR- based assay for the identification of Survival motor neuron (SMN) 1 gene deletion in Spinal muscular atrophy (SMA)"	Dr Anju	Neurology	1,00,000.00	1Year
90	"Carotid artery hemodynamic alterations in patients with sleep disorders"	Dr.Shasthara P	Neurology	50,000.00	1 Year
91	Response to targeted phototherapy post-melanocyte graft in vitiligo patients and its relation with DLQI and depressive symptoms	Dr. Ashwini P K,	Dermatology	50,000.00	18 Months
92	Early detection of breast cancer is associated with matrix metalloproteinase-9 MMP-9 and interleukin-8 (IL-8) IL-8.	Dr.Nandini N M,	Pathology	25,000.00	1 Yr
93	Prevalence and factors associated with scoliosis among school children in Mysuru District, Karnataka	Dr.Nimisha Bhatu, MPH Student, JSSMC, Mysuru MPH	Community Medicine	25,000.00	1 Yr
94	A Crosssectional study on the relationship between dental fluorosis and fluoride level in water among school children in private schools of chamarajanagar district, Karnataka	Ms.Midhuna lype, MPH Student, JSSMC, Mysuru	Community Medicine	25,000.00	1 Yr
95	Aedes aegypti adult-larval indices and the risk of dengue transmission in selected wards of Mysuru city, Karnataka	Mr.Shantanu Shrivastava, MPH Student, JSSMC, Mysuru	Community Medicine	25,000.00	1 Yr
96	The Evaluation of vitamin D receptor (VDR) gene polymorphism and its association with bone mineral density changes in type II diabetes mellitus in male patients: A pilot study	Dr.UmaShivanal Sr.Resident, Dept. of Anatomy JSS MC, Mysuru	Anatomy	1,69,500.00	01 Yr.
97	Association of ESR2 gene polymorphism with pre-menstrual syndrome in women of Mysuru region	Ms.SaabiaSakkeer M.Sc. Student, Dept of Medical Genetics, JSSMC, Mysuru	Medical Genetics	25,000.00	1 year
98	Investigating the frequency of (rs179'853 and rs157910) among Phenytoin therapy resistant refractory epilepsy patients in Mysuru	Ms. Spoorthi B S M.Sc. Student, Dept of Medical Genetics, JSSMC, Mysuru	Medical Genetics	25,000.00	1 year
99	Assessment of genotypic and allelic frequency of VKORC1 rs9923231 and rs99344381 in the healthy population of Mysuru"	Ms.Meghana P Raman M.Sc. Student, Dept of Medical Genetics, JSSMC, Mysuru	Medical Genetics	25,000.00	1 year
100	Delineating the genetic factors responsible for Phenytoin drug resistance in epilepsy patients in .Mysore"	Ms.Brunda M M.Sc. Student, Dept of Medical Genetics, JSSMC, Mysuru	Medical Genetics	25,000.00	1 year
101	Assessment of the genotypic and allelic frequency of CYP2C9 [rs1057910 and rs1799853] in the healthy population of Mysuru"	Ms.Jayashree N Hegade, M.Sc. Student, Dept of Medical Genetics, JSSMC, Mysuru	Medical Genetics	25,000.00	1 year

102	Association of ESRI gene polymorphism with Pre-Menstrual Dysphoric disorder in South Indian women	Ms. Shuchi O C M.Sc. Student, Dept of Medical Genetics, JSSMC, Mysuru	Medical Genetics	25,000.00	1 year
103	Effect of Hyperglycemia on the expression of DNA Methylation and DNA Hydroxyl-Methylation Enzymes in skeletal muscles"	Ms. Parika Kala M.Sc. Student, Dept of Medical Genetics, JSSMC, Mysuru	Medical Genetics	25,000.00	1 year
104	Correlation of DNMT1 and lipid profile in healthy obese individuals"	Ms. Sindhu S and TasmiyaArbeen M M.Sc. Student, Dept of Medical Genetics, JSSMC, Mysuru	Medical Genetics	25,000.00	1 year
105	Role of IL.6 in myogenic differentiation and its effect on methyl-transferases	Ms. RajashriMundada, M.Sc. Student, Dept of Medical Genetics, JSSMC, Mysuru	Medical Genetics	25,000.00	1 year
106	A study correlating the expression of erythrocytes Glucose 6 phosphate dehydrogenase with osmotic fragility in Diabetic patients	Ms.A Anantha Bhanusree and Ms.Samanmitha SM.Sc. Student, Dept of Medical Genetics, JSSMC, Mysuru	Medical Genetics	25,000.00	1 year
107	Association of 161C>T(rs7668258), polymorphism with the risk of epilepsy and drug resistance in Indian epileptic patients"	Ms. Neha Ranjith, M.Sc. Student, Dept of Medical Genetics, JSSMC, Mysuru	Medical Genetics	25,000.00	1 year
108	Frequency of SNP 802C>T(rs7439366) in Indian Epileptic patient and its association to drug resistance"	Ms. Nagashree K S M.Sc. Student, Dept of Medical Genetics, JSSMC, Mysuru	Medical Genetics	25,000.00	1 year
109	Aedes aegypti adult-larval indices and the risk of dengue transmission in selected wards of Mysuru city, Karnataka	Mr.Shantanu Shrivastava, MPH Student, JSSMC, Mysuru	Community Medicine	25,000.00	1 year
110	A Crosssectional study on the relationship between dental fluorosis and fluoride level in water among school children in private schools of chamarajanagar district, Karnataka	Ms.Midhuna lype, MPH Student, JSSMC, Mysuru	Community Medicine	25,000.00	1 year
111	Prevalence and factors associated with scoliosis among school children in Mysuru District, Karnataka	Dr.Nimisha Bhatu, MPH Student, JSSMC, Mysuru	School of Public Health	25,000.00	1 year
112	Menopause symptoms and perceived social support among rural women of Mysuru, Karnataka.	Dr.Divya K L &Dr.K.Nimithamohan MPH Student, JSS School of Public Health JSSMC, Mysuru	School of Public Health	25,000.00	1 year
113	Non-auditory effects of noise pollution on traffic police personnel of Mysore city	Mr.Onkar Yadav N MPH Student, JSS School of Public Health JSSMC, Mysuru	School of Public Health	25,000.00	1 year
114	A quality Study on the teachers perspective of substance abuse among school students	Ms.Rose Kurian MPH Student, JSS School of Public Health JSSMC, Mysuru.	School of Public Health	25,000.00	1 year

115	Association of air pollution and non-communicable disease among traders community working around polluted roads in Mysuru: An analytical cross-sectional study	Ms.Chandana H N MPH Student,JSS School of Public Health JSS Medical College Mysuru	School of Public Health	25,000.00	1 year
116	Comparison of ophthalmic artery doppler velocimetry changes in patients with hypertensive disorders of pregnancy versus normotensive pregnant women in third trimester of pregnancy.	Dr.Suma K B Professor of OBG JSSMC & Hospital, Mysuru	OBG	1,00,000.00	1 year

Research Projects – ICMR-STs (UG Student Research Projects) –Ongoing

Sl. No.	Title	Name of the student	Year	Guide	Department	Amount
1	Cognitive responses to acute water ingestion and its correlation with hydration status	Ms. Nimrah Rehman	3rd year (6th term)	Dr Priya S A	Physiology	50,000.00
2	COVID-19 Infection Outcome among Vaccinated and Unvaccinated Individuals During Second and Third Wave of the Pandemic - A Cross-Sectional Retrospective Study	Vatsala Verma	8th term ; Final year	Dr. M. Raghavendra Rao	Microbiology	50,000.00
3	Effectiveness of multimodal intervention to improve blood culture collection in a tertiary care hospital	Isha Aniruddha Kumthekar	6th term (3rd year)	Dr. Tejashree A	Microbiology	50,000.00
4	Multi-modal capacity building strategy to improve Biomedical waste management practices at Primary health care centres	Dhamini S	4th term ; 2nd year	Dr Sowmya G S	Microbiology	50,000.00
5	An insight to covid 19 reinfections and it's correlation with vaccination status	Varuni Makam	3rd year, 6th term	Dr.Vidyavathi B C	Microbiology	50,000.00
6	A multimodal approach for prevention of ventilator associated pneumonia- A study from a tertiary care hospital in South India.	Nimisha Sinha	6th term (3rd year)	Dr Deepashree R	Microbiology	50,000.00
7	Clinicopathological spectrum of renal diseases in diabetics in a south Indian Tertiary care centre	Subhradeep Dhar	4th year (8th term)	Dr Suchitha S	Pathology	50,000.00
8	Effect of online classes *on refractive error progression * among school children during the COVID-19 pandemic	Ms. Sejal Agarwal	4th year (8th term)	Dr.Shwethashree M	Community Medicine	50,000.00

9	Prevalence of Frailty and its association with Vitamin D, Calcium deficiency and nutritional status among elderly residing in Tribal areas of Mysuru, Karnataka	Mr. Vishal Juneja	3rd year (6th term)	Dr Praveen Kulkarni	Community Medicine	50,000.00
10	Prevalence and role of sociodemographic variables, Family planning services, Gender preferences and Decision making on Sterilization Regret among Women in Urban, Rural and Tribal areas.	Ms. Palak Talwar	4th year (8th term)	Dr Smitha MC	Community Medicine	50,000.00
11	Geo-spatial mapping of Interstitial Lung Diseases diagnosed in a tertiary care hospital and finding the role of occupation in the causation. A Cross-sectional survey	Sruthi Konduri	4th year (8th term)	Dr. Nayana Shabadi	Community Medicine	50,000.00
12	Contact lens, case and solution related microbiological evaluation in Healthcare providers and medical students	Ms Utkarsha Bharadwaj	4th year (8th term)	Dr Bindu Malini	Ophthalmology	50,000.00
13	Comparison of clinical severity and epidemiological spectrum of SARS-COV-2 and co-infections in children from ages 2 months to 18years	Ritik Raj	4th year (8th term)	Dr.Prajwala Hassan Vasudev	Paediatrics	50,000.00
14	A comparative cross sectional study evaluating association between sleep wake cycle impairment in diabetic and non diabetic patients who suffered from COVID - 19 infection	Vibhuti Bhardwaj	8th Term , Final year	Dr.Manthappa M	Gen Medicine	50,000.00

CLINICAL TRIALS

Sl No.	Principal Investigator	Department	Client organization	Amount received
				(in Rs)
1	Dr Gurudatt C L	Anaesthesia	Abiogenesis Clinpharm Pvt Ltd	60,750
2	Dr Gurudatt C L	Anaesthesia	Abiogenesis Clinpharm Pvt Ltd	53,197
3	Dr Deepthi Thandaveshwara	Paediatrics	CBCC Global Research LLP India	54,000
4	Dr Deepthi Thandaveshwara	Paediatrics	CBCC Global Research LLP India	10,000
5	Dr Sunil Kumar S	Cardiology	Center for Chron	108,000
6	Dr T S S Rao	Psychiatry	Clianta Research Ltd	343,366
7	Dr T S S Rao	Psychiatry	Clianta Research Ltd	72,188
8	Dr T S S Rao	Psychiatry	Clianta Research Ltd	120,441
9	Dr Praveen Kulkarni	Com Medicine	PPD Pharmaceuticals	1,815,887
10	Dr Akshay H M	Anaesthesia	Syngene International Pvt. Ltd	108,000
11	Dr Prathiba Pereira	Geriatrics	Bharath Biotech International Ltd	108,000
12	Dr T S S Rao	Psychiatry	Clianta Research Ltd	72,684
13	Dr Praveen Kulkarni	Community Medicine	PPD Pharmaceuticals	129,600
14	Dr Prathiba Pereira	Geriatrics	Abiogenesis Clinpharm Pvt Ltd	112,022
15	Dr Narayanappa D	Paediatrics	GlaxoSmithKline (GSK)	405,000
16	Dr Prathiba Pereira	Geriatrics	JSS Medical Research India Pvt.Ltd	219,427
17	Dr Prathiba Pereira	Geriatrics	JSS Medical Research India Pvt.Ltd	86,364
18	Dr T S S Rao	Psychiatry	Clianta Research Ltd	114,312
19	Dr T S S Rao	Psychiatry	Clianta Research Ltd	35,046
20	Dr T S S Rao	Psychiatry	Clianta Research Ltd	167,178
21	Dr Praveen Kulkarni	Community Medicine	PPD Pharmaceuticals	162,900
22	Dr T S S Rao	Psychiatry	Clianta Research Ltd	112,983
23	Dr T S S Rao	Psychiatry	Clianta Research Ltd	167,809
24	Dr Veeranna S	Dermatology	GlaxoSmithKline (GSK)	264,600
25	Dr T S S Rao	Psychiatry	Clianta Research Ltd	188,197
26	Dr Praveen Kulkarni	Com. Medicine	PPD Pharmaceuticals	32,400
27	Dr Mahesh P A	Pulmonology	Paraxel International Pvt Ltd	24,375.60
28	Dr Soumya H V	Ophthalmology	Iqvia RDS(India) Pvt. Ltd	202,662
29	Dr Narayanappa D	Paediatrics	GlaxoSmithKline (GSK)	560,768.40
30	Dr Prathiba Pereira	Geriatrics	Abiogenesis Clinpharm Pvt Ltd	394,592
31	Dr Prathiba Pereira	Geriatrics	Abiogenesis Clinpharm Pvt Ltd	483,327
32	Dr Prathiba Pereira	Geriatrics	Abiogenesis Clinpharm Pvt Ltd	146,931
33	Dr T S S Rao	Psychiatry	Clianta Research Ltd	357,193
34	Dr M D Ravi	Paediatrics	Labcorp Drug Development	64,800
35	Dr Jayaraju B S	Pulmonology	SIRO Clinpahram Pvt.Ltd	157,793
36	Dr T S S Rao	Psychiatry	Clianta Research Ltd	101,816
37	Dr T S S Rao	Psychiatry	Clianta Research Ltd	284,489
38	Dr.Ravikumar Y S	General Medicine	IQVIA	108,000
39	Dr M D Ravi	Paediatrics	IQVIA	270,405
40	Dr M D Ravi	Paediatrics	Diagnosearch Pvt Ltd	623,862
41	Dr Subhash Chandra B J	General Medicine	Diagnosearch Pvt Ltd	256,690

42	Dr M D Ravi	Paediatrics	IQVIA	247,896
43	Dr.Ravikumar Y S	General Medicine	IQVIA	107,461
44	Dr Ramaswamy Subramanian	Rheumatology	Klinera	71,874
45	Dr Subhash Chandra B J	General Medicine	Diagnosearch Pvt Ltd	149,260
46	Dr.Ravikumar Y S	General Medicine	IQVIA	108,000
47	Dr M D Ravi	Paediatrics	IQVIA	270,405

RESEARCH PROJECTS

Sl. No	Title	Principal Investigator	Departments Involved	Funding agency	Amount sanctioned	Duration
1	Improving the capacity of Health system and community for sickle cell disease screening and management an intervention study	Dr.Deepa Bhat	General Medicine, Community Medicine, Institute of Public Health	ICMR Major Project	75,00,000	03Years
2	Burden of Vaso-Occlusive pain crisis: A Cross-sectional Observational Study Among Patients with Sickle Cell Disease in India (B-VOCAL SCD) with Novartis India B VOCAL SCD Study (Sickle cell Disease)	Dr.Deepa Bhat	Anatomy, Hospital Administration, VMH Sargur, JSS Hospital Chamaraja Nagara	MOU Agreement, Novartis (Vendor Sekmet Technologies)	2 Lakh	8 Months
3	Assessing the feasibility of practicing integrated Yoga and Transcendental Meditation to reduce perceived stress, anxiety and improve the quality of life by frontline COVID warrior women in Mysuru,	Dr. Madhu.S	Community Medicine Physiology	DST-SATYAM	5,50,000.00	01 year
4	Understanding the role of Vitamin D on Glomerular Basement Membrane (GBM) constituents during diabetic nephropathy	Dr. ParamahansSalimath	Physiology Biochemistry General Medicine	DST-SERB	51.30	3 years
5	Evaluation of methylglyoxal as an etiopathogenic factor and vitamin B6 as a preventive treatment for presbycusis: A prospective, placebo-controlled, open-label, randomized trial	Dr Jayanthi MK	Geriatrics Biochemistry Audiology Pharmacology	JSS AHER	-	6 months
6	Capacity building of infrastructure and human resource for conducting covid vaccine clinical trial and Immunogenicity as per GCP guidelines	Dr H Basavanagowdappa	Geriatrics General Med Com Medicine Pediatrics	BIRAC	176.92 Lakhs	12 Months
7	Study to evaluate effectiveness of BCG in reducing morbidity and mortality in elderly individuals in Covid-19 Hotspots in India	Dr.Pratibha Pereira	Geriatrics	ICMR		6 Months
8	Phase 3, Observer blind, Randomized, Active-Controlled Trial Evaluating the Immunologic Non-inferiority, Safety and Tolerability of a 15-valent pneumococcal Conjugate Vaccine Compared to a 13-valent Pneumococcal Conjugate	Dr.Deepthi Thandaveshwara (PI)	Paediatrics	CBCC	22 lakhs	1year

	Vaccine in Healthy Infants Given with Routine Pediatric Vaccinations.					
9	Oxygen requirements and approaches to respiratory support in patients with COVID 19 in low and middle income countries	Dr Anil Banimale	PSM Medicine Pediastrics ENT	WHO	23,43,390 RS	5 Months
10	A multicentre single arm non-comparative Phase-III study to evaluate the safety and tolerability of single intramuscular dose of Biological E's Vi-capsular Polysaccharide-CRM197 Conjugate Typhoid Vaccine in ≥6 months old infants to <64 years old adults.	Dr M D Ravi	Pediatrics Medicine	Biological E Limited	14,19,013	3 years
11	A single blind randomised active-controlled Phase-III study to evaluate immunogenicity, safety, tolerability of a candidate 14-valent pneumococcal polysaccharide conjugate vaccine administered to 6-8 weeks old healthy Indian Infants in 6-10-14 weeks dosing schedule.	Dr M D Ravi	Paediatrics	Biological E Limited	7,95,466	3 years
12	A Prospective, Post market, Non-Interventional Observational, Open Label, Single Arm, Single Centre Study to Validate the Clinical Safety and Performance of MicroSCAN.	Dr. Vikram Patil	Radiology	SKAN RAY	1, 85,000/-	2 year
13	A Prospective, Post market, Non-Interventional Observational, Open Label, Single Arm, Single Centre Study to Validate the Clinical Safety and Performance of SCAN C.	Dr. Vikram Patil	Radiology	SKAN RAY	1, 85,000/-	1 year 6 months
14	A Prospective, Post market, Non-Interventional Observational, Open Label, Single Arm, Single Centre Study to Validate the Clinical Safety and Performance of SKAN MOBILE.	Dr. Vikram Patil	Radiology	SKAN RAY	1, 85,000/-	1 year
15	Prospective ,multicentric,open label,post marketing observatinal study to evaluate the effectiveness and safety of prochlorparazine in patients with acute vertigo	Dr.Bharathi M.B.	Multicentric study			
16	An Open-Label, Randomized, Multicenter, Multiple-dose, Two-treatment, Single-period, Parallel, Steady State Bioequivalence Study of Paliperidone Palmitate Extended-Release Injectable Suspension 156 mg of Mylan Laboratories Limited, India and INVEGA SUSTENNA® (Paliperidone Palmitate) Extended-Release Injectable Suspension 156 mg of Janssen Pharmaceuticals, Inc. Titusville, NJ 08560 in Subjects with Schizophrenia under Fasting Condition.	Dr.T.S.S Rao		Mylan Laboratories	15 Lakhs	2 years
17	Sexual Abuse among Nursing Students and its correlation to coping Skills and Psychiatric morbidity	Co-PI- Dr.Kishore.M		RGUHS	0.5 La	2years

18	Low Dose Ketamine Infusion Versus Thoracic Epidural infusion for post Thoracotomy Analgesia	Dr.Murugesh Wali	CTVS/ Cardiac Anaesthesia	-	-	2 years
19	Effectiveness of yoga based cardiac rehabilitation (Yoga-CaRe) in heart failure : A Randomized controlled clinical trail (Yoga-CaRe-Heart Failure Trail	Dr. Sunil Kumar S	Cardiology, Medicine & Geriatric	ICMR Task force (By CCDC, New Delhi)	-	-
20	Treatment optimisation fro blood pressure with single pil combination in India (TOPSPIN)	Dr. Sunil Kumar S	Cardiology, Geriatric and Medicine	Imperial college of London Collabarator CCDC (UK), New Delhi	Rs. 11, 000/- per patient (Target 120 patients)	18 months
21	Post-market clinical data Analysis with Skanray's defibrillators	Dr. Manjappa M	Cardiology,&EMD	Skanray	5Lakhs	1Year
22	To study the correlation between serological profile and histopathology in new onset lupus nephritis	Dr. Srinivas.K	Nephrology			
23	Profile of AKI in critically ill covid patients admitted to intensive care unit	Dr.Raghavendra.B.L	Nephrology			
24	Study of prevalence of LV systolic dysfunction by Speckled tracking echocardiography and its correlation with soluble ST2 levels in CKD patients	Dr.Naman Chandra	Nephrology			
25	Incidence and profile of AKI among hospitalized geriatric patients	Dr.Archit Mithal	Nephrology			

JSSAHER RESEARCH PROJECTS-FACULTY

Sl. No.	Name of the Principal Investigator / Department	Name of the project	Amount In Lakhs	Period From To	Status Ongoing / completed / submitted	Sanction Order no. Date	Grants received In Lakhs	Grants balance In Lakhs
1.	Dr Chanchala H P Lecturer Dept. of Paedodontics and Preventive Dentistry.	Development and evaluation of Nano sponge loaded therapeutic oral wipes	0.50	8 Months	Sanctioned 31.3.2023	Order No. JSSAHER/REG/RES/URG/54/2011-12/1005	0.25	0.25
2.	Dr Mahesh K P Reader Dept. of Oral Medicine Co-PI Dr Chandan S Prof., Dept. of Biotechnology & Bioinformatics	A proteomics-based salivary biomarkers panel for the diagnosis and prognosis of head and neck cancers	3.00	2 Yrs.	Sanctioned 31.3.2023	Order No. JSSAHER/REG/RES/URG/54/2011-12/1005	1.50	1.50
3.	Dr Prathibha Shashikumar Reader Dept. of Periodontology	Clinical evaluation of photodynamic therapy using indocyanine green loaded chitosan nanoparticles, as an adjunct to non-surgical periodontal therapy in patients with chronic	0.85	1 Yr.	Sanctioned 29.09.2022	Order no.JSSAHER/REG/RES/ URG/54/2011-12/7541/29.9.2022	0.425 JSSAHER/FIN /259/ 4.11.2022	0.425

		periodontitis"- A randomized controlled trial						
4.	Dr Sheelakumar Gujjari Professor Dept. of Periodontology	Evaluation of cinnamon mucosal patch on candida albicans in diabetic patients with chronic periodontitis	0.95775	1 Yr.	Sanctioned 29.09.2022	Order no.JSSAHER/REG/ RES/ URG/54/2011- 12/7541/29.9.2022	0.47775 JSSAHER/FIN /259/4.11.20 22	0.47775

Extramural research projects : Students

Sl. No.	Name of the Student / Department	Name of the project	Status Ongoing / completed / submitted	Grants received	Grants balance
1.	Dr Susmita Ghosh PG Student Guide: Dr Parasmull J Reader Dept. of Conservative Dentistry	Effect of oral pre-operative aceclofenac and supplemental intraligamentary mepivacaine injection on the anaesthetic efficacy of failed inferior alveolar ner block in patients with symptomatic irreversible pulpitis in mandibular molars: A prospective, double blind, placebo-controlled, randomized clinical trial.	Submitted 24.4.2023		
2.	Dr Jerusha T PG Student Guide: Dr Suma S Reader Dept. of Orthodontics	A novel oral bio-adhesive formulation incorporated with nano hydroxyapatite and acorus calamus rhizome extract to combat white spot lesion-a randomized controlled trial	Sanctioned JSSAHER/REG/RES/URG/54/2011-12/31.3.2023		
3.	Dr Manoj Premraj PG student Guide: Dr Swathi Kumareswar Course co-ordinator, Dept. of Forensic Odontology	A cross sectional study on morphometric variations of the nasal parameters	Sanctioned JSSAHER/REG/RES/URG/54/2011-12/31.3.2023		
4.	Dr Viveka S PG Student Guide: Dr Mahesh K P Reader Dept. of Oral Medicine & Radiology	Role of CBCT in assessing the position of nerve for predicting nerve dysfunction in postoperative patients with mandibular fractures-An observational study	Sanctioned JSSAHER/REG/RES/URG/54/2011-12/31.3.2023		
5.	Dr Shiny A PG Student Guide: Dr Jaishankar H P Reader	Evaluation of anastomosis canal in maxillary sinus walls using CBCT in South Indian Population	Sanctioned JSSAHER/REG/RES/URG/54/2011-12/31.3.2023		

Sl. No.	Name of the Student / Department	Name of the project	Status Ongoing / completed / submitted	Grants received	Grants balance
	Dept. of Oral Medicine & Radiology				
6.	Dr Lakshminarayana K S PG Student Guide: Dr Karthikeya Patil Prof., & HOD Dept. of Oral Medicine & Radiology	Cone beam computed tomographic anatomization of nasopalatine canal – A descriptive study	Sanctioned JSSAHER/REG/RES/URG/54/2011-12/31.3.2023		0.125
7.	Dr Hiba Abdullah PG Student Guide: Dr Nitin V Muralidhar Reader Dept. of Orthodontics	MALDI-TOF based identification and molecular characterization of oral microbiota in orthodontic patients	Sanctioned JSSAHER/REG/RES/URG/54/2011-12/31.3.2023		0.125
8.	Dr Parvathi Sudeep PG Student Guide: Dr Paras Mull J Reader, Dept. of Conservative Dentistry & Endodontics	Apically extruded debris and canal cleanliness following retreatment of calcium silicate-based sealer and single cone obturation with XP-endo shaper and wave one gold with the without the use of supplementary instrumentation techniques: an in vitro comparative study	Ongoing Sanctioned Order no.JSSAHER/REG/ RES/ URG/54/2011-12/714009/06.03.2023	0.125 JSSAHER/REG/ES/URG/54/2011-12/7.3.2023	0.125
9.	Dr Ankita Singh PG Student Guide: Dr Sunil Tejaswi Reader, Dept. of Conservative Dentistry & Endodontics	Comparative evaluation of microhardness and color change of root dentin using punica greanatum (Pomegranate extract), sodium hypochlorite, chlorhexidine and normal saline as an endodontic irrigant – an in vitro study	Ongoing Sanctioned Order no.JSSAHER/REG/ RES/ URG/54/2011-12/714009/06.03.2023	0.125 JSSAHER/REG/ES/URG/54/2011-12/7.3.2023	0.125
10.	Dr Kotha Naga Sai Maruti Venkanna Gupta PG Student Guide: Dr Annapoorna B M Prof., Dept. of Conservative Dentistry & Endodontics	Comparative evaluation of dentine remineralization potential of different agents using QLF,SEM,DEX-An vitro study	Ongoing Sanctioned Order no.JSSAHER/REG/ RES/ URG/54/2011-12/714009/06.03.2023	0.125 JSSAHER/REG/ES/URG/54/2011-12/7.3.2023	0.125
11.	Dr Akshay G PG Student Guide: Dr Parinitha M S Prof., Dept. of Conservative Dentistry & Endodontics	Effect of herbal antiozidant on push out bond strength of resin based composite to dentin after intracoronal bleaching – an invitro study	Ongoing Sanctioned Order no.JSSAHER/REG/ RES/ URG/54/2011-12/714009/06.03.2023	0.125 JSSAHER/REG/ES/URG/54/2011-12/7.3.2023	0.125

Sl. No.	Name of the Student / Department	Name of the project	Status Ongoing / completed / submitted	Grants received	Grants balance
12.	Dr Prakash P PG Student Guide: Dr Anilkumar G Prof., Dept. of Prosthodontics and Crown & Bridge	Evaluation of ultraviolet light, dentifrices and tap water brushing techniques for disinfecting removable acrylic dentures – A comparative ex-vivo study	Ongoing Sanctioned Order no.JSSAHER/REG/ RES/ URG/54/2011-12/714009/06.03.2023	0.125 JSSAHER/REG/ES/URG/54/2011-12/7.3.2023	0.125
13.	Dr Laura Anne Prisca Melba Albuquerque PG Student Guide: Dr Sunila B S Reader Dept. of Prosthodontics and Crown & Bridge	Efficacy of chemically and biologically synthesized zinc oxide nanoparticles incorporated in soft denture liner against candida albicans – A comparative in vitro study	Ongoing Sanctioned Order no.JSSAHER/REG/ RES/ URG/54/2011-12/7541/29.9.2022	0.125 JSSAHER/FIN/' 259/4.11.2022	0.125
14.	Dr M Anusuya PG Student Guide: Dr Ravi M B Reader Dept. of Prosthodontics and Crown & Bridge	Incorporation of naturally obtained hydroxyapatite nanoparticles in resin luting cements and GIC to evaluate water sorption and solubility – an in vitro study	Ongoing Sanctioned Order no.JSSAHER/REG/ RES/ URG/54/2011-12/7541/29.9.2022	0.125 JSSAHER/FIN/ 259/4.11.2022	0.125

UG Students Projects related to this SDG-3

Evaluation of anti-microbial property of <i>hibiscus rosasinensis</i> leaf extract against <i>staphylococcus aureus</i> and <i>pseudomonas aeruginosa</i>
Evaluation Of Solid Waste Management In Kalpetta Town, Wayanad District, Kerala12
Evaluation Of Potential Pollutant Level In The Municipal Solid Waste Of Open Dumping Yard Of Mandya By Using Leachate Pollution Index
Response Surface Modelling For Electrocoagulation Of Seawater - An Optimization Tool
Application of Response Surface Modelling for the Landfill Leachate treatment by Electrocoagulation Method
Moringa Oleifera: A Sustainable Method To Treat Fluoride Contaminated Water
“Evaluation of Efficacy of Natural coagulant Moringa oleifera Seeds and Bark in Treatment of Domestic sullage”
Evaluation of Noise pollution status in highway and commercial areas of Mysore city
A study on the impact of fungicide application on agricultural soil quality
Evaluation of the ground water quality status around mining area
Nutritional assessment, Lifestyle behavior and Dietary intake among School going children
Survey on the knowledge, attitude, and practice of food allergy in Restaurants, Hospitals, and among Consumers
Effect of Polyphenols from Mango (<i>Mangifera Indica</i>) peel extract on Acrylamide formation
Nutritional Assessment of Medical Inpatients on Enteral Feeding
Development of Protein and Iron rich crackers from Soy Flour
Knowledge, Attitude, and Practice Of Glycemic Index and Glycemic Load foods among Gestational Diabetes Mellitus women
Assessment of vitamin D status and dietary intake among rural adolescents of munavalli, north karnataka

Assessment of somatic parameters and dietary intake of young sports females, chamundi vihar stadium hostel
Development and quality evaluation of natural sweetener incorporated foxtail millet nutri bar
Assessment of body composition and smoking behavior among smokers and non-smokers
A comparative study on nutritional status and menstrual health of tribal and nontribal adolescent girls of Kozhikode, Kerala
Anthropometric measurements and dietary adequacy of sport players of victory ground, Hyderabad
Anthropometric measurements and body composition of gymnastic children
Biochemical parameters and sga status of dialysis and non-dialysis kidney patients
Assessment of nutritional knowledge and status of college students
Nutritional status of post-menopausal tribal women of Vilangad, Kerala
Nutritional status of early adolescents of Munavalli, north Karnataka
Assessment of Nutritional Status and Dietary pattern among Overweight and Obese children
Nutritional assessment, Lifestyle behavior and Dietary intake among School going children
Survey on the knowledge, attitude, and practice of food allergy in Restaurants, Hospitals, and among Consumers
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Nutritional status of post-menopausal tribal women of Vilangad, Kerala
Nutritional status of early adolescents of Munavalli, north k Recent Innovation in Health and Biological Sciences Karnataka
Assessment of Nutritional Status and Dietary pattern among Overweight and Obese children
Assessment of nutritional status of the employees at production unit of Bhilai steel plant
Development of Protein and Iron rich crackers from Sattu Flour
Development of designer baked foods incorporated with millets and red rice
Study of nutritional status of students receiving mid-day meal during pre and post summer vacation in Kerala
Studying the consumer awareness on nutritional labeling with special reference to beverages
Developing a value-added cookies incorporating jack fruit seed flour and coconut milk
Study on nutritional status of the subjects receiving mid-day meal during pre and post-summer vacation
To study the antidiabetic property in millets incorporated fryums formulation
Evaluation of anti-microbial property of <i>hibiscus rosasinensis</i> leaf extract against <i>staphylococcus aureus</i> and <i>pseudomonas aeruginosa</i>
Evaluation Of Solid Waste Management In Kalpetta Town, Wayanad District, Kerala

Evaluation Of Potential Pollutant Level In The Municipal Solid Waste Of Open Dumping Yard Of Mandya By Using Leachate Pollution Index
Response Surface Modelling For Electrocoagulation Of Seawater - An Optimization Tool
Application of Response Surface Modelling for the Landfill Leachate treatment by Electrocoagulation Method
Moringa Oleifera: A Sustainable Method To Treat Fluoride Contaminated Water
“Evaluation of Efficacy of Natural coagulant Moringa oleifera Seeds and Bark in Treatment of Domestic sullage”
Evaluation of Noise pollution status in highway and commercial areas of Mysore city
A study on the impact of fungicide application on agricultural soil quality
Evaluation of the ground water quality status around mining area
Impact of Conventional Cooking on the Extractability, Phytochemical Composition, and Antioxidant Potential of Free Phenolic Compounds of Browntop Millet (<i>Urochloa ramosa</i> (L.) T.Q.Nguyen)
The in-vitro impact of Carbonic anhydrase-II inhibitor from <i>Anacardium occidentale</i> (<i>Anacardiaceae</i>) in treatment of Heart and Lung diseases
Analytical method development and partial validation for dolutegravir 5mg ,10mg by HPLC
Analytical method development, Validation of Pantoprazole and Omeprazole in the selected Matrix
Analytical method verification for assay in drug famotidine oral suspension.
Dosimetric comparision of epid and octavius 4d array for volumetric arc therapy and qa of vmat
Dosimetric comparison of intensity modulated arc therapy and rapid arc plan
The impact of Body appreciation on the psychological well-being and life satisfaction among young adults
Cognitive Dissonance: Factor of shame and guilt as perceived stress causing loneliness in youth
The Cognitive phenomenon of mind wandering Vs mindfulness and its influence on quality of life among emerging adults
Neural Correlates of EEG Brain waves during Pranayama
Correlation between cognitive dysfunction, anxiety and depression in migraine patients: A study of demographic factors
Investigating the Correlation between EEG Power spectrum and fMRI Activity in the Default Mode Network, Saliense Network, and Frontoparietal Network
Behavioural Changes In Cortical Dementia And Depression After Covid-19 Pandemic And Vaccination In Elderly Patients”
Parenting stress, parenting self-efficacy and life satisfaction in parents of children with autism and other developmental disabilities
Antimicrobial Efficacy of Camphor Oil and Oregano oil against selected common pathogens
Simulation of breast cancer survival data and influence analysis and mapping using Bayesian networks.”
Revalence and related risk factors for Hypertension, diabetes and heart disease among Women of reproductive age in India
Association of Diet Diversity and Growth Faltering among Under 5 Children in India.

PATENT DETAILS

Sl. No.	Name & Designation	Patent Title	Consultant	Patent Application No.	Filed	Granted
1	Dr.Akila Prashant, Anshu Kumar Yadav, Dr. Prashant Vishwanath, Dr. Suma MN, Dr. Devananda D	Multiplex PCR assay with cocktail of primer mix to identify pathogenic bacteria causing neonate sepsis	Cintelligence Services	202041015935	13-04-2020	Under examination
2	Rajesh Kumar Thimmulappa (Associate Professor), Devanand Devegowda (Assistant Professor) and Pushkal Sinduvadi Ramesh (Ph.D. Scholar)	Method for predicting prognosis and guiding treatment de-escalation in HPV positive head and neck cancers	Cintelligence Services	202241012389 A	07.03.2022	Under examination
3	Rajesh Kumar Thimmulappa (Associate Professor), Devanand Devegowda (Assistant Professor) and Pushkal Sinduvadi Ramesh (Ph.D. Scholar)	Method to inhibit NRF2 activity using HPV E6/E7 for sensitizing to chemoradiotherapy	Cintelligence Services	202241014944 A	17.03.2022	Under examination
4	Dr.Srinivasamurthy	Feed Rail Automated Gravity Feeding Device for Premature Infants	M/s ALMT Legal, Bangalore	201741010900 – 2019-20 Published 14/04/2017	14/04/2021	Under examination
5		A portable and simple to operate continuous positive airway pressure (CPAP) apparatus for neonates	M/s ALMT Legal, Bangalore	201841018247 – 2019-20	22-11-2019	15-06-2019
6		Self-contained and portable life support system	M/s Innomantra Consulting services Pvt. Ltd.	202141008355 – 2020-21	2020-21	Under examination
7		Tele-PAG: Telescopic pediatric adjustable gastrostomy tube	M/s Innomantra Consulting services Pvt. Ltd.	201741010901 – 2021-22 Published 14/4/2017	14-04-2017	Under examination
8		Dr. Sushma K	A phototherapy device	M/s Innomantra., Mysuru	202141013556 - 2021-22 Filed	30-09-2022

9	Dr Amulya T.M.	Mouth wash for managing radiation induced oral mucositis in patients with head and neck cancer	Nitte University	201941035547	21-02-2020	Under examination
10	Dr. Devanand D Dr Shashanka K Prasad	Anticancer composition & a method of preparation thereof	National Biodiversity Authority, Chennai	202241041217 A	19-07-2022	Under examination
11	Rajesh Kumar Thimmulappa (Associate Professor), Ms Kavyasugar	Method for Cardio Vascular Risk assessment in Diabetic Patients	ICMR	202211071150	09-12-2022	Under examination

RESEARCH COLLABORATION

SI No	Collaboration with Institution name	Area	Objectives	Outcomes	Financial details	MOU/MOA
Anatomy						
1	Institute of Public Health	Hemoglobinopathies	CTRITH	India Alliance Wellcome trust project	Granted	MOU
2	Tata Institute for Genetics and Society (TIGS)	Genetics	Joint research in disease biology, community engagement in the field of blood disorders and social science research in understanding the challenges and needs of patients with blood disorders between the JSS Medical College, Mysuru (JSSMC, Mysuru) and the Tata Institute for Genetics and Society (TIGS).	Ongoing research	--	MOU
Biochemistry						
3	CSIR-CFTRI and JSS STU, Mysore	AI and Diabetes	To develop a personalized meal plan for individuals with diabetes using artificial intelligence	The project is currently ongoing	CFTRI – 1.5 Lakhs JSS STU – 1.5 Lakhs	MoA
4	Bangalore Baptist Hospital	Spinal Muscular atrophy	Standardizing and developing a PCR-based diagnostic tool to identify SMN1 exon7 deletion.	The study aims to develop a PCR-based diagnostic tool to identify the homozygous deletion of the SMN1 gene and to standardize it to a low-cost assay by performing simple conventional PCR methods.	-	MOU
5	Center for cellular & Molecular Biology, Hyderabad	Genetics of Diabetes Mellitus	Research Collaboration	Initiated the project	Rs 2,00,000/- received from CCMB to JSSAHER	MOU
6	The Genomic Medicine Foundation UK (GMF-UK)	Medical genomics	To formulate multi-centric collaborative research and development projects in Medical Genomics. • To publish outcomes of joint research collaborations in peer reviewed open access biomedical journals and online resources. • To develop protocols and establish links for providing quality molecular diagnostic laboratory services at JSS Hospital and Medical College.	Protocol development for genomic diagnosis – ongoing	--	MOU
Pharmacology						
7	Sadvaidyasala Pvt., Ltd, Nanjangud B.V. PUNDIT's Traditional & Herbal Healthcare	Caner Biology	3. To collaboratively undertake research on finding novel drug targets, isolation of compounds of medicinal value from herbal products.	1 Publication- Pharmacological profile of Shiva Gutika: an uncharted and versatile polyherbal	Shivagutika capsules are supplied Each bottle costs Rs 500	MOU

			4. To share competent and relevant services like providing Ayurvedic formulations to ensure quality research in finding novel drug targets. 5. To undertake joint scientific projects in the field of drug development.	drug- Published in ALL LIFE International journal (March-2021) *One project computed (Rs.40000/-JSSAHER Fund)-Screening of anticancer activity of Ayurvedic formulations on breast cancer cell lines One Faculty pursuing PhD	for 50 capsules	
8	The Leads Clinical Research and Bio-services Pvt.Ltd, Bengaluru	Pre clinical trials	Conduct of Clinical - Preclinical trials at JSS Medical college and hospital Exchange of facilities and expertise for collaborative or Independent research and publications based on the policies of both entitie	Ongoing	--	MOU
Pathology						
9	JSS Science and Technology	Artificial Intelligence	Automatic tool for generation of electronic health records for breast carcinoma using pathology information	-----	Nil	MOU
10	JSS Science and Technology	Artificial Intelligence	Normalization and Classification of Histopathology Electronic Health Records on Breast Cancer Using Nlpand MI Approaches	-----	Nil	MOU
Microbiology						
11	Kempegowda Institute of Medical Sciences	Genomic AMR Surveillance of WHO priority Bacterial Pathogens in India	To Provide actionable data at national and international levels to identify high-risk lineages of bacterial pathogens and determinants of antibiotic resistance, and open-access tools to understand their distribution and spread.	Ongoing	NIHR-BIRAC-DBT Project	MOU
12	Karuna Trust an NGO	Community-cantered health system strengthening for outpatient antimicrobial stewardship with Replicating Effective Programs Framework	To change the prescription practices of antibiotics at Primary Health care levels of Tithimathy, Sreemangala and Gumballi villages	Ongoing	Rs 35,00,000/-	MOU
Community Medicine						
13	Swami Vivekananda Youth Movement, Mysore	Tribal health	<ul style="list-style-type: none"> To collaboratively undertake health care research especially focused on public health To share competent and relevant human resources for training health care professionals. To undertake joint consultancy assignment in public health. 	Ongoing research	---	MOU
14	Institute for Global Public Health Frank H. Netter	Global public health	Joint or co- operated scientific research in selected areas of mutual interest.	Ongoing research	Project based	MOU

	MD School of Medicine Quinnipiac University, USA				Two publications	
School of Public Health						
15	GRAAM	Urban Youth Governance	To develop students of MPH with professionalism, leadership and to be socially responsible youth of the nation. <ul style="list-style-type: none"> • To Build the Capacity of the MPH students on Urban Governance issues including Urban Health and Sanitation challenges. • To Mentor students in the space of urban governance and to conduct group research, for in-depth understanding of the urban governance issues. • To embrace the challenges of the 21st Century by being part of the governance system and to find innovative solutions to new age challenges 	Fellowship program for 7 MPH students		MOU
16	University of Arizona	International Collaboration for empowering Public Health Education	To work jointly in developing and implementing research with regard to health services, public policy, health equity especially with tribal communities, comprehensive primary health care, non-communicable diseases, and other key elements of health for all and universal health coverage. Joint PhD programme & internship training	Faculty exchange program under Full bright Scholarship		MOU
17	Piramal Swasthya	Public Health, Tribal Health	Collaborative research on health services, public policy, health equity especially with tribal communities, comprehensive primary health care, non-communicable diseases, neglected tropical diseases and other key elements of health for all and universal health coverage.	Internship for 3 students in 2022		MOU
18	Novartis	Sickle Cell Disease, Health system strengthening	Objective 1: Identification of Mentors & Formation of state specific SCD Technical Committee to conceptualize and implement SCD care model in the region Objective 2: Education & Certification Program of HCPs managing SCD in Karnataka Objective 3: Development of SCD management protocol: Objective 4: Defining the way forward charter to establish Integrated SCD	SCD care model project proposal submitted		MOA
19	University of Boston	Impacts of Heat Stress on Maternal and New-born Health Outcomes in India, and Adaptations to	To map heat wave vulnerable areas in three districts of Karnataka state with different climatic zones and evaluate the pre-selected low-cost sustainable exterior architectural	Heat Exposure Interventions for Gestational and Neonatal Health Improvements in India project	Project	MOU

		Improve: An Interventional Study	interventions in existing residential buildings to reduce indoor heat. To assess the effectiveness of exterior architectural interventions to reduce indoor heat and improve the health outcomes of mother and child residing in heat wave vulnerable areas in Gulbarga, Mangalore and Mysore.	proposal submitted to Wellcome Trust		
20	Institute of Public Health, Bengaluru	Public health	<ul style="list-style-type: none"> To work jointly in developing and implementing research, including but not limited to research on health services, public policy, health equity especially with tribal communities, comprehensive primary health care, non-communicable diseases, and other key elements of health for all and universal health coverage. 	Ongoing research	--	MOU
Radio-Diagnosis						
21	Nesa MedTech	Uterine fibroids	RFA of Fibroid	Development of new method for treatment of Fibroids is being tested on specimens.	DBT	Collaborative Research Agreement
22	iMERA.AI (UK)	AI	Efficacy of deep learning algorithms in reporting MSK Radiographs	Development of Software is going on	10Lakshs Grant	Collaborative Research Agreement
23	Aikenist	AI	Fast MRI	Evaluation going on	Free software provided	Collaborative Research Agreement
Dermatology						
24	JSS Academy of Technical Education, (JSSATE), Bengaluru	Biomedical applications in wound therapy	To provide laboratory facilities for determination of the antimicrobial activities Evaluation of rationally designed novel peptide-based biomaterials prepared by Faculty from JSSATE, Bengaluru and their students towards the biomedical applications such as wound therapy and tissue engineering. Development of novel material for the prevention of adhesions such as catheter coating.	Ongoing	--	MOU
Respiratory Medicine						
25	IIT Madras	Air pollution	Community based projects on biomass fuel and particulate matter	Ongoing research project	--	--
26	Indian Institute of Technology- Bombay (IIT-B), Mumbai (MOA)	Air pollution and lung function	Lung function in children and effects of long term exposure to traffic induced pollution	Ongoing research	--	MOA
Urology						
27	USI & KEM hospital, Mumbai	Urology- Prostate	Audit of patients characteristics and surgical practices of	Study going on	--	MOU

			management of BOO due to BEP among Indian population			
Neurology						
28	MS Ramaiah Medical College, Bangalore	Epilepsy	To evaluate and treat Drug resistant epilepsy Surgical options for intractable epilepsy	Evaluation study	Based on individual patient recruited	MOU
Paediatrics						
29	AllMS, New Delhi	COVID-19 Pandemic in Children and MIS-C	To understand the neurological manifestations of COVID-19 and Multisystemic Inflammatory Syndrome in Children (MIS-C) in children aged up to 18 years and psycho-social issues in children aged up to 18 years with pre-existing neurological disorders during the pandemic	Project	--	MOU

PUBLICATIONS

1. Sangeetha S R, Manoj K Pandey. Demographic and occupational correlates of job satisfaction and work efficiency in police personnel. *High Technology Letters*. 2022 Jul;28(4):202-215.
2. Sidharth Kumar Sethi., Rupesh Raina., Abhyuday Rana, Naveen Bajaj, Naveen Parkash Gupta, Jyoti Bagla, Dr Sushma K, Ananth Konapur, Divya Sharma, Timothy Bunchman, Sanjay Wazir. Validation of the STARZ neonatal acute kidney injury risk stratification score. *Pediatr Nephrol*. 2022 Aug;37(8):1923-1932
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SUMMARY

In the pursuit of SDG 3, which focuses on "Good Health and Well-Being," let's celebrate the remarkable strides made in India's public health domain. The country has made significant progress in reducing maternal and child mortality, battling diseases like HIV and tuberculosis, and expanding access to quality healthcare services. This progress is a testament to the effectiveness of various national programs implemented by the Indian government to enhance public health.

At the forefront of championing this goal is JSS Academy of Higher Education and Research (JSS AHER). Here's how they're making a significant impact:

Exceptional Healthcare Services: JSS AHER serves as a beacon of high-quality healthcare, providing vital medical services to the community through state-of-the-art hospitals, clinics, and cutting-edge research centers. They not only address immediate healthcare needs but also pioneer research and development that is instrumental in achieving the objectives of SDG 3.

Scientific Advancements: The institution is a hotbed of scientific and research activities, with a primary focus on healthcare and well-being. Their research initiatives have the potential to drive innovation, usher in medical breakthroughs, and shape superior healthcare practices. This innovation is crucial for improving health outcomes and underpins the core goals of SDG 3.

Nurturing Future Healthcare Leaders: JSS AHER plays a pivotal role in educating and training the healthcare professionals of tomorrow. This includes doctors, nurses, and researchers who are equipped to take on the pressing healthcare challenges in the country. Their contributions indirectly bolster SDG 3 by ensuring an adequate workforce of skilled professionals.

Community Engagement: The institution extends its impact through diverse community outreach initiatives. These programs foster health awareness and offer preventive healthcare measures that substantially enhance the well-being of local communities.

JSS AHER's unwavering commitment to delivering top-notch healthcare services, driving research, and educating healthcare professionals is at the heart of their contribution to the fulfilment of SDG 3 in India. Their dedication extends beyond their immediate facilities and reaches the broader community through outreach activities. The institution is not merely working towards "Good Health and Well-Being"; it's actively leading the way, promoting a healthier and more vibrant society.

JSS Academy of Higher Education and Research (JSS AHER) stands as a beacon of dedication to enhancing healthcare and well-being in India. Their commitment to delivering top-quality healthcare services, conducting groundbreaking research, and educating the healthcare professionals of the future is not just a local endeavor; it's a driving force behind the realization of SDG 3 on a national and global scale.

By unwaveringly pursuing the goal of "Good Health and Well-Being," JSS AHER contributes significantly to the health landscape in India. Their influence extends far beyond their immediate community, leaving an indelible mark on the broader healthcare ecosystem. They are, in essence, a linchpin in the machinery that propels India towards a healthier and more vibrant future.

One of the most remarkable facets of JSS AHER's approach is their commitment to the global agenda. By aligning themselves with the vision of the United Nations and SDG 3, they demonstrate their dedication to ensuring healthy lives and promoting well-being for people of all ages, not only within their nation but also across borders.

Furthermore, JSS AHER doesn't limit their impact to their academic and healthcare facilities. Their reach extends to the grassroots level through various outreach activities. Free health camps offer essential medical services to those who may not have easy access to healthcare. Awareness programs foster a deeper understanding of health-related issues in the community. WHO training programs ensure that healthcare professionals are equipped with the latest knowledge and skills. Initiatives targeting tribal health address the unique healthcare challenges faced by indigenous communities. And their provision of mental health support for students and staff underscores their comprehensive approach to well-being, recognizing that mental health is as vital as physical health.

In summation, JSS AHER is not just a healthcare institution; it's a torchbearer for the broader well-being of society. Their multi-pronged approach, which combines top-notch healthcare services, pioneering research, education, and extensive outreach efforts, is the cornerstone of their contribution to the betterment of health and well-being, aligning perfectly with the aspirations of SDG 3. They are not merely a part of the solution; they are a driving force behind it.



3

GOOD HEALTH AND WELLBEING

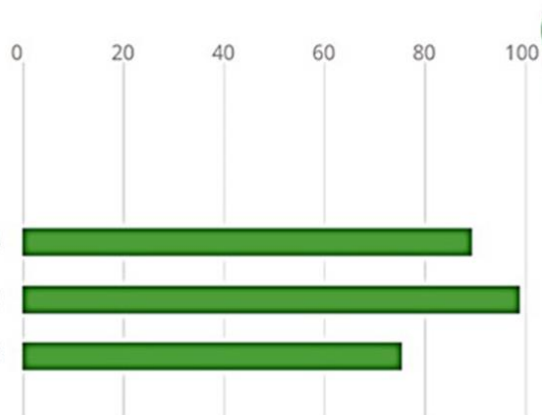
QUALIFYING SDG - 26% OF OVERALL

SCORE **87.4** RANK **=16** out of 1218 institutions

No: 1 IN INDIA

JSS AHER SUPPORTING SUSTAINABLE DEVELOPMENT GOALS

SDG3 research	89.4
N graduating in health	99.0
Collaborations and health services	75.6



WEB LINK TO PROGRAMS AND CENTERS SUPPORTING SDG 3

www.jssuni.edu.in

<https://jssuni.edu.in/jssaher/outreach/Index.html>

<https://jssuni.edu.in/jssaher/outreach/outreach-all-reports.html>

<https://jssuni.edu.in/JSSWeb/UDHP.aspx?PID=263>

<https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Social-Responsibility-Statement.pdf>

<https://jssuni.edu.in/jssaher/jssaher-academics/student-support-center.html>

<https://jssuni.edu.in/jssaher/sparklecine/>

<https://jssuni.edu.in/jssaher/jssaher-infra/jssaher-infra-smartcampus-home.html>

<https://jssuni.edu.in/jssaher/jssaher-simulation-lab/simulation-lab-home.html>

<https://jsshospital.in/>

<https://jssonline.org/healthcare-services/jss-ayurveda-hospital-mysore/>

<https://jssonline.org/healthcare-services/jss-hospital-chamarajanagar/>

<https://jssonline.org/healthcare-services/jss-yoga-and-nature-cure-hospital-coimbatore/>

<https://jssonline.org/our-institutions/medical-education/>

<https://jssuni.edu.in/jssaher/research/projects.html>

<https://www.cgmp.jssuni.edu.in/#/landing>

<https://jssuni.edu.in/jssaher/jssaher-infra/institutional-biosafety-committee/ibsc-home.html>

<https://jssuni.edu.in/jssaher/global-engagement/global-engagement-home.html>

ANNEXURE-1



JSS Academy of Higher Education & Research
(Deemed to be University)
Accredited "A+" Grade by NAAC



JSS Academy of Higher Education & Research
Sri Shivarathreeshwara Nagara,
Mysuru-570015

National Service Scheme (NSS)

<https://jssuni.edu.in/jssaher/outreach/Index.html>

<https://www.facebook.com/jssunss>

The NSS Annual Report for 2022-23 by JSS Academy of Higher Education and Research (JSS AHER) is a testament to our institution's unwavering dedication to community well-being. In this report, we proudly showcase the extensive outreach programs and community projects that our institution and student volunteers have been actively engaged in.

At the core of these initiatives lies a commitment to promoting and improving health and well-being within the local community. Our student volunteering programs play a pivotal role in bringing about positive change in various aspects of well-being. These programs encompass a wide spectrum of vital topics, including:

1. **Hygiene:** We believe that maintaining good hygiene is fundamental to overall health. Our initiatives aim to educate and empower the community on the importance of personal and environmental hygiene practices.
2. **Nutrition:** Proper nutrition is the cornerstone of well-being. Through our programs, we work towards ensuring that community members have access to essential nutritional knowledge and resources.
3. **Family Planning:** Family planning is a critical aspect of reproductive health. We provide information and support to empower families to make informed choices about their family planning.
4. **Sports and Exercise:** Physical activity is essential for both physical and mental health. We promote sports and exercise as a means to lead a healthy lifestyle and reduce the risk of various health issues.
5. **Aging Well:** Our efforts extend to addressing the unique needs of our aging population. We focus on initiatives that support senior citizens in leading fulfilling and healthy lives.

The NSS Annual Report reflects the dedication, hard work, and enthusiasm of our student volunteers who actively engage with the local community. It showcases how these outreach programs are making a tangible difference in improving the health and well-being of the community members.

JSS AHER's commitment to these programs is a testament to our broader mission of holistic community development, where education and well-being are intertwined. It is a demonstration of our institution's belief in the power of education not only to empower individuals but also to transform and uplift entire communities.



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JSS Academy of Higher Education & Research

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Mysuru-570015

National Service Scheme (NSS)

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Annual Report 2022-23

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PATIENTS ARE OUR DEAREST
H H JAGADGURU
DR. SRI SHIVARATHRI RAJENDRA MAHASWAMIJI
FOUNDER PRESIDENT

His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji, the 23rd Pontiff of Jagadguru Sri Veerasimhasana Mahasamsthana Math, popularly known as Sri Suttur Math, inherited the legacy of the 10 century old Srimath at an early age. He was born on 29-8-1916 and ascended the peetha on 28-2-1928 when he was hardly twelve. He shared the responsibilities with his senior, Jagadguru pattada Shivarathri Mahaswamigalu. He shouldered the responsibilities of the Srimath for more than half a century, taking each step towards service of humanity on every possible way.

Besides being the patron of arts, literature and music, he was a scholar in kannada and Sanskrit. He sacrificed his educational career to provide succor to the helpless poor. The Burning desire to assuage the educational needs of lakhs of rural children, he started the first free Hostel at Mysore in 1941. Thus began his journey of socio-economic transformation of the region with the establishment of Schools, Colleges and Sanskrit Pathshalas in and around Mysore. A single-minded dedication, aimed at the welfare of all, goaded him to tread the path of sacrifice. The Incredible divine grace coupled with intense and sustained focus resulted in materialization of his great dreams of establishing free schools and hostels, professional colleges, centers of art, music and literature etc. Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji had a strong vision of starting educational institutions in rural areas considering the hardship of students coming to cities seeking education. In order to make this possible, he started the Jagadguru Sri Shivarathreeswara Mahavidyapeetha in 1954. Under the untiring efforts of Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji, the Vidyapeetha has witnessed enormous growth in the field of education. Thousands of children, men and women found solace under his boundless compassion.



JSS Academy of Higher Education & Research (JSSAHER),

Mysuru, Karnataka, India

JSSAHER'S Social Responsibility Statement

'Touching the lives of Millions'



JSS AHER'S Social Responsibility is an approach of ethical and intelligent management, which involves both its impact on its human, social and natural context, and its active role on the promotion of Sustainable Human Development of the country. Within this approach, "Sustainable Campus" is a strategy that strives to reduce the ecological footprint of the Institution via a rational use of resources and to educate the JSSAHER community on the ethics of sustainability.

Proud moment

**His Holiness Swamiji-
Chancellor with Excellency
Late Dr. APJ Abdul Kalam
Former President of India**

JSSAHER with the legacy of more than 1000 years of its Founding organization Sri Suttur Math and the sponsoring society–JSS Mahavidyapeetha is acutely aware of its social responsibilities and is confident in stating that it already goes well beyond what is expected of an organization.



JSSAHER and its Social Responsibility

Although Corporate Social Responsibility (CSR) is a relatively new concept, JSSAHER has embraced CSR principles based on the contributions made for several decades, particularly at a local and regional level. An organization's internal and external practices can influence their employees, customers, partners and environment in a positive manner.

This document highlights our commitment to CSR locally, regionally, nationally and internationally. The JSSAHER's vision is nurture and develops the talents of students and to create applicable knowledge in order to support social and economic advancement.

Social Responsibility is part of the JSSAHER'S Strategic plan and is important to our Institution, Faculty and students and aims at making Organizational, Cognitive, social and educational impact.

JSSAHER is committed –

1. To promote ethical standards to be adopted by students, staff and other members of JSSAHER community.
2. To raise the educational aspirations of people in the community, as well as across the country and encourage their greater participation in higher education.
3. To encourage an inclusive environment without barriers to achievement, where students and staff are highly valued, based on mutual respect.
4. To provide a Higher Education Institute campus environment and range of facilities, both educational and recreational, which are attractive, accessible and stimulating.
5. To integrate with and support the needs of our community and our region.
6. To embrace environmental responsibility and sustainable development principles, to make a positive contribution to urban regeneration and to ensure that any adverse environmental impact of our activities is minimized.



Touching the lives....

To the students

1. As a most respected Higher Education Institute in the health sciences attract students from a range of backgrounds nationally and internationally.
2. Listening and responding to the student voice, with a shared understanding of our mutual responsibilities.
3. Providing a range of student support that covers all issues including support too low income group students.
4. Student preparation towards a responsible citizenship for a Sustainable Development.

To the staff

1. Adopt best practices in its Human Resources Management policies and Practices.
2. Assist staff to develop their full potential as members of the JSSAHER's workforce and provide opportunities for professional development.
3. Observe the fundamental tenets of human rights, safety and non-discrimination.
4. Provide fair compensation and implement minimum wages policy.
5. Involve employees in the decision making processes, where appropriate.
6. Providing opportunities for staff to undertake projects with local communities.



To our environment

1. Ensure that the developments in JSSAHER are sustainable and do not have a negative impact on the environment.
2. Promote the concepts of the 3Rs of Reduction, Reuse and Recycling and eliminate, where possible, the use of non- degradable materials.
3. Aim for a continuous reduction of the carbon footprint of the Institution.
4. Provide equipment, training and other resources to ensure a healthy and safe environment for the students and staff.
5. Continuously work and evolve environmental improvements in the way we manage our transport, waste and energy.

To our City and our community

1. To work with the City of Mysore and regional partners to raise the health profile of the City and the Mysore and neighboring districts ; and in partnership help secure the economic, health, social and cultural regeneration of the City and region.
2. Enriching the Institution and City socially, culturally and economically, with our diverse and vibrant student population.
3. Make significant and major contributions through our Faculty to the Social Responsibility agenda including:
 - the training of the future health professional workforce
 - the ongoing support for health professionals
 - support JSS Hospital to provide access to quality healthcare at affordable costs
 - Nurture and contribute to research that impacts healthcare and health policies and makes significant contribution to national and global health.
4. Working with young people in local schools:
 - to discuss health and science and its relevance to their everyday lives
 - to inspire them to consider careers in science and health and apply to Institution in the future
 - to devise creative and fun activities to help engage them
5. By involving the public/patients in our work to improve the quality of our teaching and healthcare delivery.



JSS Academy of Higher Education & Research

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Proud to be touching the lives of millions!

Being socially responsible, be it as an individual, a group, or an organization is something we believe in very strongly and it makes us proud, as a Higher Education Institution, to highlight our commitment in this area. JSSAHER is acutely aware of its responsibilities to its community, its city and its wider environment and the way it touches the 'Lives of Millions'.

JSS Academy of Higher Education & Research

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NATIONAL SERVICE SCHEME**NSS ANNUAL REPORT-2022-23**

JSS Academy of Higher Education & Research, Mysuru

Report for the period ending.	01st APRIL 2022 TO 31st MARCH 2023		
BASIC INFORMATION ABOUT UNIVERSITY			
State	Karnataka		
University	JSS Academy of Higher Education & Research, Mysuru		
Name of the Programme Coordinator	Dr. K L Krishna		
Whether part time/full time	Part Time		
Date of appointment	Day	Month	Year
	01	04	2016
No. of supporting staff for NSS at University/+2 level (including Programme Coordinator)	01+01		
Date of last meeting of University level Advisory Committee	Day	Month	Year
	26	07	2019
NSS volunteers' strength:	600		
Total No. Of student population of the University	11,890		
NSS strength allocated by State Government	645		
Actual No. Of NSS volunteers			
Male 385 Female 280	Total 665		
No. of colleges having NSS	07		
Total No. Of NSS units	07		
No. Of programme officer in position	07		
No. Of programme officers trained	01		
No. Of villages /slums adopted	07		
FUNDS FOR NSS REGULAR/SPECIAL PROGRAMMES			
Funds received by the University	4,15,000.00 dated 21 st Dec 2022		
for Regular activities	for Special Camps		



	Received in four instalments	Received in four instalments	
	Amount received Rs. 2,40,000.00	Amount received Rs. 2,10,000.00	
	Day	Month	Year
	Received in four instalments	Received in four instalments	
	Per capita expenditure for establishment at university	Rs. 500/Volunteer	
SPECIAL CAMPING PROGRAMME			
I)	Total No. Of volunteers participated	300	
ii)	No. Of camps organized	06	
Activity description: (column under which no activity has been conducted may be left blank)			
(1)	<u>LITERACY</u>		
1.1	No. Of student volunteers participated	Male 360	Female 205
1.2	No. Of villages/slums adopted for total literacy.	07	
1.3	Total No. of illiterates	Male 678	Female 578
1.4	No. of persons made literature	Male 365	Female 325
1.5	No. Of villages/adopted areas made full literature: (indicate literacy status/percentage attained in the adopted area) attach list.	Nil	
2	ENVIRONMENT/WASTELAND DEVELOPMENT AND CONSERVATION		
2.1	No. Of camps organized	05	
2.1.1	Tree plantation (van)	Nil	
2.1.2	No. of saplings planted	380	
2.1.3	Rate of survival (no. Of plants survived/total no. Of plantation x100)	73%	
2.1.4	Area proposed to becovered	_____ Hectares	
	Actual area covered	_____ Hectares	
2.1.5	Any other environment programme		
	area covered		
	No. of beneficiaries		
2.2	Reconstruction/repair of roads		
2.2.1	Distance laid	_____ Kms.	
2.2.2	No. of days		
2.3	Water shed conservation and drinking water facilities:		
2.3.1	No. of camps/camping's organised on the ice	06	



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2.3.2	No. of wells/cross bunds/water shed/harvesting structures/irrigation canals/any Other planned	Nil
2.3.3	No. of such facilities created	
3	HEALTH AND FAMILY WELFARE	
3.1	Immunisation/health camps	18
3.1.1	Immunisation/health camps conducted	28
3.1.2	Details of health programme organised & beneficiaries	Free Health Screening, Vaccination awareness
	Health programme (specify)	Male 48 Female 75
3.2	BLOOD DONATION CAMPS.	
3.2.1	No. of blood donation camps conducted	06
3.2.2	No. Of units of blood collected	410
3.3	Population education:	--
3.3.1	Immunisation/health camps conducted	18
3.3.2	No. Of persons covered	Male 618 Female 465
3.4	Eradication of drug abuse:	
3.4.1	No. of camps/awareness camping's held	9
	No. of beneficiaries	Male 400 Female 300
4.	PROGRAMME FOR WOMEN	
	Nature of programme:	
4.1	No. Of camps organised	03
4.2	No. Of beneficiaries	435
4.3	Campaign against social evils (if any)	AIDS Awareness, Drug abuse, Alcohol rehabilitation, sexual harassment, health and hygiene etc.
5.	WORK IN HOSPITALS, ORPHANAGES & DESTITUTE HOMES :	
5.1	No. of persons benefitted	570
6.	WORK DURING EMERGENCIES	
6.1	Type of work: Cyclone/Earth quake/ Floods/Draught/ Riots/Other Areas (specify)	Nil
6.2	No. Of persons benefitted	---
7.	AIDS AWARENESS (UTA)	
7.1	No. Of colleges/+ 2 schools identified	08
7.2	No. Of programme officers trained	Nil



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7.3	No. Of peer educators trained	06
7.4	No. Of beneficiaries	657
8.	Any other programme not covered above, please give statistical data in 50 words:	Given under University, regular and special camping activities

Place: Mysuru

S/d

Date: 4th September 2023

Signature of the Programme Coordinator NSS



UNIVERSITY LEVEL ADVISORY COMMITTEE MEETING

Friday, 26th July 2019 at 11.30 am in Board Room,

JSS Academy of Higher Education & Research, Mysuru

Members Present

1. Dr. Basavana Gowdappa H, Vice-Chancellor, JSS AHER, Mysuru. Chairman
2. Dr. B. Manjunatha, Registrar, JSS AHER, Mysuru. Member
3. Mrs. Kokila M.S. Deputy Registrar (Sr. Grade), JSS AHER, Mysuru. Member
4. Sri. C.C. Hiremath, Finance Officer, JSS AHER, Mysuru. Member
5. Prof. Gurupadaswamy, Ex. Professor of Economics, Maharajas College,
Former NSS Programme coordinator, University of Mysore, Mysuru Member
6. The Principal, JSS Dental College & Hospital, Mysore Member
7. The Principal, JSS Medical College, Mysuru. Member
8. The Principal, JSS College of Pharmacy, Mysuru. Member
9. The Head, Dept. of Life Sciences. Member
10. Dr. HV. Gangadharappa, JSS College of Pharmacy, Mysuru Member
11. Dr. Sunil Kumar. D Ex-NSS POs, JSS MC, Mysuru. Member
12. Dr. Tippeswamy M H, NSS PO, JSS Dental College and Hospital, Mysuru. Member
13. Dr. Gowrav, M.P. NSS PO, JSS College of Pharmacy, Mysuru. Member
14. Dr. Raghu Ram Achar, NSS PO, JSS University Dept. Mysuru Member
15. Dr. Babu, NSS PO, JSS College of Pharmacy, Ooty. Member
16. The Volunteer, NSS Unit, JSS Medical College, Mysuru Member
17. The Volunteer, NSS Unit, JSS Dental College & Hospital, Mysuru. Member
18. The Volunteer, NSS Unit, JSS College of Pharmacy, Mysuru. Member
19. The Volunteer, NSS Unit, JSS College of Pharmacy, Ooty Member
20. The Volunteer, NSS Unit, JSS University Dept., JSS AHER, Mysuru Member
21. Dr. K.L. Krishna, NSS PC, JSS AHER, Mysuru. Member Secretary



Members sought leave of absence

- | | |
|---|--------|
| 1. Dr. Gananatha Shetty, State NSS Officer, MS Building, Bengaluru | Member |
| 2. Regional Director NSS, Basavanagudi, Bengaluru | Member |
| 3. The Principal, JSS College of Pharmacy, Ooty. | Member |
| 4. Dr. Chandrashekar, NSS Program Coordinator and Coordinator,
NSS ETI Center, UoM, Mysuru | Member |
| 5. Dr. V. Balamuralidhara, Asst. Professor, JSS CP, Mysuru. | Member |



Dates of College level NSS Advisory Committee held for the year 2022-23

College	Dates
JSS Medical College, Mysuru	15/07/2022
JSS Dental College & Hospital, Mysuru	20/09/2022
JSS College of Pharmacy, Mysuru	17-07-2022
JSS College of Pharmacy, Ooty	---
SLS, JSS AHER, Mysuru	03/12/2022
HSMS, JSS AHER, Mysuru	15/10/2022
SLS, Ooty	---

Details of Special Camp activities 2022-23

NSS Unit	Dates of Special Camp	Village
JSS Medical College, Mysuru	20 th to 26 th February 2023	Someshwarapura Gram Panchayat limits, T Narasipura Taluk.
JSS Dental College & Hospital, Mysuru	20 th to 26 th February 2023	Kochanahalli, Mysuru Taluk
JSS College of Pharmacy, Mysuru	16 th to 22 nd March 2023	Mahadevapura, Shrirangapattana Taluk, Mandya District
JSS College of Pharmacy, Ooty	-----	-----
SLS, JSS AHER, Mysuru	24 th to 30 th March 2023	Balenahalli Village, Shri Rangapattana Taluk, Mandya
HSMS, JSS AHER, Mysuru	24 th to 30 th March 2023	Balenahalli Village, Shri Rangapattana Taluk, Mandya
SLS, JSS AHER, Ooty	-----	-----



BUDGET AND MONETIZATION OF NSS ACTIVITIES 2022-23

Total Amt received for NSS activities 2022-23			Total Monetization		
Activity	Amt in Rs	Grand total in Rs	Activity	Amt in Rs	Grand total in Rs
Regular activities (Govt.)	2,40,000.00	8,65,000.00	NSS Regular activities	5,02,520.00	15,57,220.00
Special Camping Activities (Govt.)	2,10,000.00		NSS Special Camping Activities	10,54,700.00	
From JSS AHER	4,15,000.00				
Total societal contribution				6,92,220.00	



UNIVERSITY LEVEL NSS ACTIVITIES 2022-23

1. Participation of our volunteers in NIC- 6 NSS Volunteers from our University participated in NSS National Integration Camp held from 29.12.2022 to 04.01.2023 at Adichunchanagiri University, Belluru

Sl No	Name	Class	College
01	Akshay H.K	2 nd D.Pharm	JSS College of Pharmacy, Mysuru
02	Deepak R	2 nd D.Pharm	JSS College of Pharmacy, Mysuru
03	Rajath Nag. R	2 nd D.Pharm	JSS College of Pharmacy, Mysuru
04	Meghana U	2 nd D.Pharm	JSS College of Pharmacy, Mysuru
05	Kiran Seervi	2 nd D.Pharm	JSS College of Pharmacy, Mysuru
06	Tisha M	2 nd D.Pharm	JSS College of Pharmacy, Mysuru





2. Pre-independence day celebrations 2023- "Azadi Ka Amruth Mahotsava"

JSS academy of higher education and research, Mysuru had organized various literary and cultural competitions to commemorate "75th Anniversary of Independence Day Celebrations" under the slogan "Azadi Ka Amruth Mahotsava". The students from various constituent colleges/universities/departments of JSS AHER were actively participated in the programmes held from 1st August 2022 to 6th August 2022. This programme was jointly organized by JSS medical college, and JSS college of pharmacy, Mysuru.

On 1st of August "EXTEMPORE" competition was conducted on the theme "Freedom Fighters" in the auditorium JSS college of pharmacy; 5 students were participated in the event.

Sl. No.	NAME	PRIZE	College
1.	Mariya Thres	1 st	JSS Medical College
2.	J J Poorva	2 nd	JSS Pharmacy College

2nd of August PAINTING competition was conducted on the theme "Green Revolution" held in the auditorium JSS medical college; 12 students were participated in the event.

Sl. No.	NAME	PRIZE	College
1.	Rajeshwari	1 st	JSS Medical College
2.	Tharun D	2 nd	JSS College of Pharmacy
3.	Arya M C	3 rd	JSS Medical College

4th of August PATRIOTIC SONG competition was conducted in the auditorium JSS college of pharmacy; 11 students were participated in the event.

Sl. No.	NAME	PRIZE	College
1.	Shrishti Dutta	1 st	JSS Medical College
2.	Arunima	2 nd	JSS College of Pharmacy
3.	Manan Bajaj	3 rd	JSS Medical College

5th of August "QUIZ" competition was conducted on the theme "India and Independence" in the auditorium JSS college of pharmacy 22 teams including 44 students were participated in the event. Following students bagged the prizes in the event

Sl. No.	NAME	PRIZE	College
1.	Kumawath Hemanth & team	1 st	JSS Medical College
2.	Himanshu & team	2 nd	JSS College of Pharmacy
3.	Ramiz Israf Hossain & team	3 rd	JSS Medical College

6th August ESSAY WRITING competition was conducted on the theme "Achievements of India at 75" held in the examination hall JSS medical college; 22 students were participated in the event.

Sl. No.	NAME	PRIZE	College
1.	Nimisha Sinha	1 st	JSS Medical College
2.	Kaustubh Gaur	2 nd	JSS Medical College
3.	Khushi Mittal	3 rd	JSS Medical College



All the events were coordinated by NSS team of JSS medical college and JSS college of pharmacy, and student volunteers from various colleges.

EVENT PHOTOS





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List of Activities

- Orientation Programme
- International Yoga day
- Programme on Health awareness
- Anti Ragging Rally
- Awareness programme on oral hygiene
- Awareness on digital payment
- Awareness camps for Healthful Housing
- Awareness for Environment
- Maternal & Child Health and Family Planning Camps
- School Health Programme
- Cancer Education
- Free denture checkup and treatment camp
- World Earth Day Celebration
- Guest lecture on Plastic and its harmful effects
- World Environment Day
- Adolescent Health Camps
- Awareness on "SAY NO TO CRACKERS".
- Awareness campaigns on VISAKA.
- Independence Day.
- NSS Day celebration.
- Kannada Rajyothsava Day.
- Republic Day.
- Stem Cell awareness and donor campaign.
- World Breastfeeding Week.
- World Rabies Day.
- Walkathon- Pledge a organ.
- Swachh Bharat Abhiyan.
- Teachers Day.
- Blood Donation Camps.
- NSS Day Celebration.
- AIDS awareness skit and World Aids day awareness rally.
- Pharma Rally.
- Suttur Jatra Exhibition.
- Voters day programme.



1. INTERNATIONAL YOGA DAY(IYD) 2022 – 21-06-2022

The theme for International Yoga Day in 2022 is ‘Yoga for Humanity’, which is an ancient practice intended to enlighten the physical, mental, and emotional excellence of an individual. The theme aims to inspire the yoga community for global development. The theme has been selected after much deliberation and consultation, it appropriately portrays, how during the peak of the Covid-19 pandemic, yoga served humanity in alleviating human suffering.

The 8th edition of International Yoga Day was celebrated on 21-06-2022. Honourable Prime Minister **Narendra Modi** led the IYD celebrations from the iconic palace grounds in Mysuru. He addressed the gathering on this occasion and highlighted the importance of yoga, saying it is now forming the basis of international cooperation. Addressing the main event PM Narendra Modi extended his greetings to all on the IYD and underlined the importance of yoga in achieving physical and psychological excellence. He reiterated that today yoga is being practiced in all parts of the world. The peace from Yoga is not only for individuals, but it brings peace to our nation and to the whole world.” He said that IYD has become a global festival as there is widespread acceptance of the ancient Indian practice of yoga all over the world. More than 15 thousand people have participated in international yoga day celebrations and practiced for 45 minutes in this mass gathering. A large number of NSS volunteers, staff, and students from different constituent colleges of the JSS academy of higher education and research took part in this memorable event. With the valuable support from the authorities of JSS AHER and the authorities from their respective constituent colleges, the program was conducted successfully. NSS Programme offices, Dr. M. V. Ravishankar and Dr. Manu G have coordinated the whole event.





2. SCIENCE EXPO-2022 – 09-07-2022

Braving intermittent drizzle all through the day, over 10,000 school and college students and other Science enthusiasts from across the State took part in the Science Expo-2022 organised by **Mysore Science Foundation (MSF)** as part of its Decennial celebrations at Sadvidya Semi-residential PU College in Vijayanagar Second Stage, Mysuru on 09/07/2022.



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The programme was coordinated by Dr. Ravishankar M V (NSS Programme Officer, JSS Medical College) and Dr. Manu G (Assistant NSS Programme Officer, JSS Medical College), who added to the success of the programme through their valuable inputs.



Student interaction in exhibition



Visitors in the exhibition

3. Awareness program on Human Body for High school students. World Anatomy Day Celebration

Department of Anatomy, JSS Medical College under the aegis JSSAHER, celebrated world anatomy by organising an **Awareness program on Reproductive system, GIT, Bones and Joints for High school students** on 15th October 2022. The program was co-ordinated by Dr. Ravishankar M V.



Inauguration

School students: Museum visit



4. TOBACCO, ALCOHOL, GHUTKA, ETC. AWARENESS PROGRAMME, HELD ON 27TH 2023.

'Education through Service' is the sole purpose of the national service scheme. Based on this philosophy we are organizing several NSS programmes to reach the bottom billion unprivileged population by conducting diversified social activities. The NSS wing of JSS Medical College, Mysuru had organised the programme, about educating the slum population about **“Deaddiction awareness on Tobacco, Alcohol, Gutkha, etc”** held on 27th December 2022.



Interactions with flat residents



Interactions with the labours engaged with small home industry activities

Interactions with residents

Activity Photos

Programme: Deaddiction awareness on Tobacco, Alcohol, Gutkha, etc"

Medhar block, bamboo bazar, Mysuru.

(JNNURM Apartments)

5. AIDS AND OTHER COMMUNICABLE DISEASE AWARENESS PROGRAMME HELD ON 31ST DECEMBER 2022

'Education through Service' is the sole purpose of the national service scheme. Based on this philosophy we are organizing several NSS programmes to reach the bottom billion unprivileged population by conducting diversified social activities. The NSS wing of JSS Medical College, Mysuru had organised the programme, about educating the slum population about "Awareness on AIDS and other communicable diseases" held on 31st December 2022.



Programme: "Awareness on AIDS and other communicable diseases"

Rajarajeshwari Nagara, Medhar block, bamboo bazar, Mysuru.
(JNNURM Apartments)

6. HAR GHAR TIRANGA:

To commemorate the 75th anniversary of independence, JSS Academy of Higher Education & Research Mysore celebrated 'Har Ghar Tiranga' a campaign under the aegis of Azadi Ka Amrit Mahotsav to encourage people to bring the Tiranga home and to hoist it to mark the 75th year of India's independence. Bringing the flag home collectively as a nation in the 75th year of independence thus becomes symbolic of not only an act of personal connection to the Tiranga but also an embodiment of our commitment to nation-building.



7. Health Screening Camp Conducted at Old Age Homes as part of Celebrations of Azadi Ka Amrit Mahotsav



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As a part of celebrations of Azadi Ka Amrit Mahotsav, Department of Pharmacy Practice, JSS College of Pharmacy, Mysuru, in collaboration with NSS Unit of JSS AHER, Mysuru a Free Health Screening Camp and Distribution of Free Medications & Medical Devices was organized on 13th August 2022 at three different Old Age homes of Mysuru Viz., Bapuji Ananda Ashrama, JSS Old Age Home, and Sevayana Trust. The aim of the health screening camp was to sensitize the inmates of old age home about the importance of regular monitoring of health and safe use of medications. A total of 92 inmates were monitored for their blood pressure, blood glucose levels, free medications for management of minor ailments (Diarrhea, Gastritis, Body pain, etc) and free medical devices (BP Apparatus, Blood Glucose Monitoring Machine and Strips, IR Thermometer & Oximeter) worth Rs. 20000 were distributed to each home.



8. Invitation to adopt plant sapling:

JSS Academy of Higher Education & Research along with NSS of constituent colleges initiated for planting saplings and adopted 107 plants across JSS AHER campuses in commemoration of Celebration of 107th Jayanthi Mahotsava of His Holiness Jagadguru Dr. Sri Shivaratri Rajendra Mahaswamiji on 07.09.2022. Many faculty and employees of JSSAHER adopted the sapling for a period of three years by registering & submitting the online registration form in the JSS AHER website : www.jssuni.edu.in

9. Report on Blood Donation Camp:

A blood donation camp was organized on 15th November 2022 by JSS College of Pharmacy, Sri Shivarathreshwara Nagar, Mysuru on the occasion of National Pharmacy Week Celebration in association with Indian Pharmaceutical Association, Mysuru Branch. The program was inaugurated by Dr. Pallavi, Blood Bank Officer, JSS Hospital, Mysuru. More than 100 volunteers Registered for camp with a total of 61 units of blood was collected from the students and staffs.



10. Health Screening Camp on the occasion of 61st National Pharmacy week.

As a part of 61st National Pharmacy Week Celebrations in association with Indian Pharmaceutical Association, Mysuru Branch in association with Department of Pharmacy Practice & NSS Unit of JSS College of Pharmacy, Mysuru Organized health screening camp on 16th November 2022 at three different locations viz Akkashvani circle, Bannimantappa ground & Lalith Mahal Arch between 6.00 am to 10.00 am. The aim of the health screening camp was to sensitize publics on importance of regular monitoring of health and safe use of medications to Improve the health-related quality of life among Mysuru publics. A Total of 270 general publics were monitored for their blood pressure & blood glucose levels. At the time of monitoring around 91 general publics were found to be having elevated blood glucose levels & 72 of them were having elevated blood pressure.



11. Plant Saplings on the occasion of 61st National Pharmacy week:

As a part of 61st National Pharmacy Week Celebrations in association with Indian Pharmaceutical Association, Mysuru Branch in association with NSS Unit of JSS College of Pharmacy, Mysuru on 17th November 2022 Organized Plant Saplings in the college premises. The main aim of this occasion was to prevent & creates awareness on the raised global warming to protect our nature and planet earth on this occasion everyone on the planet to get involved in environment friendly activities. People come together to pledge towards building a greener planet. Keeping this aim in view, NSS Unit of the



college celebrated Plant Saplings. The event was conducted successfully with wholehearted participation and awareness about plants. Dr. T.M. Pramod Kumar, Principal. Dr. G V Pujar, Vice Principal, JSS College of Pharmacy, Mysuru, JSS College of Pharmacy, Mysuru NSS Volunteers, teaching staffs, office staff and students were present during the event.



12. Awareness Program on Safe Use of Medicines & Distribution of Free Medicines for the Minor Ailments.

As a part of 61st National Pharmacy Week Celebration in association with Indian Pharmaceutical Association, Mysuru Branch in association with NSS Unit of JSS College of Pharmacy, Mysuru awareness Program was organized on 17th November 2022 on safe use of medicines and Distribution of Free Medicines for the Minor Ailments. The aim of the awareness program was to sensitize the General Publics of Hanumanth Nagar about the safe and quality use of medications. The awareness programs begin at the primary health care center in Bannimantappa Mysuru. The health care professionals and general publics were sensitized on safe & quality use of medicines. During the program, Publics of Bannimantappa were also provided with free medications for Minor ailments like Fever, Body pain, cold cough and headache in a separate cover mentioning its name, purpose and usage instructions and same was well received by publics. Dr. U R Rakshith & Dr Siddhartha NSS Program Officer, NSS Unit of JSS College of Pharmacy, Mysuru Volunteers were present during the camp.

ಸುರಕ್ಷಿತ ಬಳಕೆಗೆ ಉಚಿತ ಔಷಧಿಗಳ ವಿತರಣೆ

• ಕಳೆದ ವರ್ಷದ ಮೈಸೂರು 63ನೇ ರಾಷ್ಟ್ರೀಯ ಫಾರ್ಮಸಿ ಸಪ್ತಾಹ ಆಚರಣೆ ಅಂಗವಾಗಿ ಮಂಡಿಯೂರು ಫಾರ್ಮಸಿಬಳಕೆ ಅಸೋಸಿಯೇಷನ್, ಮೈಸೂರು ಫಾರ್ಮಸಿ ಪ್ರಾಕ್ಟೀಸ್ ಬಿಡ್ಡಾಗ ಮತ್ತು ಜೆಎಸ್ಎಸ್ ಫಾರ್ಮಸಿ ಕಾಲೇಜ್ ಎಸ್ಎಸ್ ಉಪಕರಣ ಸಹಯೋಗದಲ್ಲಿ ಔಷಧಿಗಳ ಸುರಕ್ಷಿತ ಬಳಕೆ ಮತ್ತು ವಿತರಣೆಯ ವಿಷಯ ಹಾಗೂ ಕಾರ್ಯಕ್ರಮ ಗುರುತಿಸಿ ನಡೆಯಿತು.



ಶ್ರೀ ಶಿವರಾತ್ರಿಶ್ವರ ನಗರ, ಬನ್ನಿಮಂತಪ್ಪ ಮತ್ತು ಹನುಮಂತ ನಗರದಲ್ಲಿ ಔಷಧಿಗಳ ಸುರಕ್ಷಿತ ಮತ್ತು ಸುಗಮವುಡದ ಬಳಕೆಯ ಬಗ್ಗೆ ಜನರಲ್ಲಿ ಹಾಗೂ ಮೂಡಿಸುವುದು ಹಾಗೂ ಫಾರ್ಮಸಿ ಕ್ರಮದ ಉದ್ದೇಶವಾಗಿದ್ದು ಸಾರ್ವಜನಿಕರಿಗೆ ಜನರ, ನೋಡು, ನೋಡಿ, ಕೆಮ್ಮು ಮತ್ತು ತಲ ನೋಡಿ

ನಂತರ ಸ್ಥಳೀಯ ಔಷಧಿಗಳಿಗೆ ಉಚಿತ ಔಷಧಿಗಳ ವಿತರಣೆ ಕಾರ್ಯಕ್ರಮದ ಉದ್ದೇಶ ಮತ್ತು ಉಳಿಯ ಸೂಚನೆಗಳನ್ನು ನಮೂದಿಸಿ ಸಲಾಹಿಸಿ ಸಾರ್ವಜನಿಕರಿಗೆ ಉತ್ತಮ ವ್ಯಕ್ತಿಯ ವ್ಯಕ್ತವಾಗಿದೆ.





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13. Government Against Drug's awareness Campaigne.

Government of Karnataka, Vijaya Karnataka News Paper, in association with NSS Unit of JSS College of Pharmacy, Mysuru an awareness campaign was organized entitled “**Government Against Drug's**” on 7th December 2022. The main of this campaign was to sensitize the general publics of Mysuru city on Drug abuse and Drug Addiction, prevention strategies and management of conditions. The campaign was started at 8.30am in Kote Anjayana Swamy Temple followed by rally from Kote anjayana swamy temple to kalamandir. During this program our NSS Students Volunteers and NSS Program officers sensitized the general publics on drug abuse and drug Addiction. To take part in this campaign students and staffs from different colleges in Mysuru city participated voluntarily. We thank Principal, JSS College of Pharmacy, Mysuru and NSS Program officers and NSS Student Volunteers for active participation in this rally.



14. National Integration camp at Adichuchangiri University, BG Nagara.

The National integration camp was organized by Adhichuchangiri university, BG Nagar in association with regional director of NSS, Govt. of India and universities/directorates in Karnataka at various places in Karnataka. The camp as held from 29.12.2022 to 04.01.2023 for a period of 7days. A Total of 15 states NSS Volunteers attended this program and from our college 6 Volunteers were taken part in this camp. Each day the NSS Volunteers were carried out plant sapling, Shramadhana, health screening camp, motivational guest lectures etc. The NSS Volunteers express their gratitude towards Principal & Dean JSS College of Pharmacy, NSS Program Coordinator JSS Academy of Higher Education and Research, Mysuru, NSS Program Officer JSSCPM. The national integration camp was useful for our Volunteers.



15. National Youth Day Celebration.

The National Youth Day is also known as Vivekananda Jayanthi was celebrated on 12th January 2023 at JSS College of Pharmacy, Sri Shivarathreshwara Nagar, Mysuru in association with NSS Unit JSS College of Pharmacy Mysuru. The program was inaugurated by Dr TM Pramod Kumar Dean & Principal, P. Sitha Ram Rao Accounts officer JSS Mahavidyapeeta, Dr. G V Pujar, Vice Principal, JSS College of Pharmacy, Mysuru. The Program begins with brief history of Swami Vivekananda followed by invocation song from non-teaching staff member. The occasion continues with Ph. D Research Scholars and students addressing on swami Vivekananda as a role model for youths. The program continues with exhibition. During the exhibition around 50 posters of swamy Vivekananda was displayed. The NSS Volunteers, Program officers, Staff, & Students from Constituent college of JSS Academy of Higher Education and Research were present during the occasion.





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16. YOGATHAN 2023.

Government of Karnataka organized Yogathan 2023 on 15th January 2023 at race course from 6.30am. The main of this event is to raise awareness about this ancient practice and to celebrate the physical and spiritual prowess that yoga has brought to the world. Yoga is a practice which plays an important role in relaxing the mind and body and boosting people's immune system.



17. 74th Republic Day Celebration

The NSS Volunteers with the other students of the constituent college actively participated in the celebration of Republic Day at JSS Academy of Higher Education and Research Campus SS Nagar, Mysuru.



18. Exhibition of Poison Information Centre at Suttur Jathra

Suttur Jathra festival was celebrated for six days between 18-01-2023 to 23-01-2023 at Sri Suttur Srikshetra where more than thousand people visited the Jathra celebrations during these days. The JSS College of pharmacy, Mysuru had put up an Exhibition stall in the Suttur Jathra festival showcasing the various courses and activities of different departments of JSS College of Pharmacy, Mysuru in the Suttur Jathra Exhibition. It was inaugurated by His Holiness Sri Jaya Rajendra Swamiji & Dr. C G Betsurmth, Executive Secretary of JSS Mahavidyapeetha on 18-01-2023 at 04:00 PM in the presence

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of other delegates and swamijis who graced the occasion.



More than thousands of people /devotees visited the stall everyday and they were educated on the various courses offered by the college, the minimum qualification required to join the course and various job opportunities available for pharmacists were highlighted to them.



19. Drawing Competition on World Cancer Day 'Close the Care Gap'

Department of Pharmacy Practice and NSS Unit, JSS College of Pharmacy as part of the Golden Jubilee Celebrations and to commemorate World Cancer Day organized a Inter-college Drawing Competition themed "Close the Care Gap" on 4th February 2023 at JSS College of Pharmacy, Mysuru. The competition was organized in accordance with the international theme for World Cancer Day 2023 to orient and create awareness on cancer among students and to recognize the need to close the gap of care between health care professionals and patients.



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Participants during the drawing competition

About 35 students registered for the competition and 31 students participated for the same. The participants exhibited their talents, skills and creativity during the competition with different art styles like pencil sketching, water color painting etc. At the end of the competition, the participants art works were judged based on the interpretation of the theme, creativity and skills by three judges. Winners were announced and a certificate of appreciation were provided.



Winner receiving the certificate of appreciation from the judges

The programme had an overwhelmingly good response and all the participants received a certificate of participation. The best 5 drawings were displayed on the student wall magazine "STUMAG".

20. WALKATHON

As a part of 52nd Annual Conference of Indian Pharmacology Society an International Conference on the theme "**Future Challenges of Pharmacology for Health and Well-being**" WALKATHON was organized in association with NSS Unit JSS College of Pharmacy on 24th February 2023 from Kote Sri Anjaneya Swamy Temple to JSS College of Pharmacy. The walkathon was inaugurated by Sri Javagal Srinath at 6.30 AM and ends by 8.30 AM. A Total 200 NSS Volunteers & 100 Registered delegates



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were actively participated. The Volunteers and delegates won few prizes during the event. Over all the event was successful.



Glimpses during walkathon with our NSS Volunteers

Inauguration of walkathon by Sri Javagal Srinanth Former Indian Cricketer

21 Awareness programme related to harmful effects of tobacco consumption: -

National Service Scheme (NSS) of JSS dental college and hospital organized awareness programme about harmful effects of tobacco to Kochanur village people. NSS volunteers and tobacco cessation center member Dr Maurya M went to each and every house distributed pamphlets and explained about the harmful effects of tobacco







21. International Yoga Day:-

On 21st June 2022 there were total 31 members participated in the international yoga day which is conducted by AYUSH department from the central government in association with Karnataka state government and district administration Mysore. All the members actively participated in the gracious presence of honorable prime minister Narendra Modi. This event commenced at 5 am and ended at 8 am. Please find the photos for your perusal. On arrival the team were warmly welcomed by the Village head. Dr. Thippeswamy informed the village head about the awareness programme to be conducted to which he responded in a positive way. The team was divided into three batches, each batch consisting of three members. The main agenda was to spread awareness about the benefits of COVID vaccine. Pamphlets about the same were distributed among the villagers. The programme was a big success.



22. Blood Donorsday:-

For the purpose of blood donors day celebration NSS unit of JSS dental college and hospital organized drawing competition at university level on 11-06-2022. There were 8 members were participated in the competition from constituent colleges of JSS university. The drawing competition theme was given as blood donation awareness towards public. Miss Apoorva M.R. from life sciences won first prize and Reshmitha R won the second prize. The prize distribution was held in JSS hospital, Mysore on 14-06-2022 in the event of blood donors day celebration.



23. Plantation for 107th Jayanthi Celebration:-

In view of 107th Jayanthi celebration JSS dental college and hospital NSS unit in collaboration with JSSAHER organized the plantation programme in the premises of JSS dental college premises. For the programme many of the faculty and students have shown interest to plantation and the programme was success at the end.





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24. Dental screening and treatment camp at Sathagalli Higher Primary School:

Dental screening and treatment done at Sathagalli Higher Primary School. On 18-12-2022. During the camp a total of 112 children were screened and 18 children were treated. Children requiring further complex treatments were referred to JSS dental college and hospital.







26. Pediatric nutrition assessment and general checkup camp:-

Pediatric nutrition awareness program and health checkup was done in Nerale Higher Primary School Mysore. Two pediatricians and NSS volunteers participated in the programme. There was a total of 192 children and their parents participated in the program. Some of the children were referred to JSS medical college and hospital for further treatment.





27. Rehearsal for Guinness record of International day of yoga

Rehearsal for Guinness record of International Day of Yoga was done in golf club ground in racecourse, there were 50 students and 3 staff participated in the program. The program was started at 5 am and ended at 9.30 am. All the volunteers actively participated in the program. Overall, the program was a big success.





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28. International Yoga Day



Volunteers and Programme Officers participate in the Yoga Day celebrated at Mysuru Palace on June 21, 2022

28. Har Ghar Tiranga-14th August 2022.



Har Ghar Tiranga celebrated as a part of Azadi ka Amrit Mahotsav in the month of August 2022.

'Har Ghar Tiranga' is a campaign under the aegis of Azadi Ka Amrit Mahotsav to encourage people to bring the Tiranga home and to hoist it to mark the 75th year of India's independence. Staff of School of Life Sciences, Mysuru and Life Sciences Departments took the flags and celebrated the passion of unity and independence on the eve of Independence Day.



29.WORLD FOOD DAY-2022

As a part to commemorate Azadi ka Amrit mahotsav ; World Food day-2022 was celebrated on 28th October 2022. The programme was organized by NSS unit JSS AHER, Mysuru (Dept. of Nutrition & Dietetics and Department of Health System Management Studies, JSSAHER) in association with Department of Women & Child Development, Mysuru. The programme included scientific session and various competitions. The theme for World Food Day was ***Leave No one Behind - Emphasizing Traditional Foods on Women Health Empowerment.*** The participants were Anganwadi worker, supervisors and trainers from various taluk of Mysuru including T.Narsipura, K.R.Nagara, Rural Mysuru, Urban Mysuru, Nanjungudu, Billigere, H.D. Kotte, Hunsuru and Periyapatna.

The event was conceptualized and organized by K.L. Krishna, NSS Programme Coordinator, JSS AHER, Dr Raghu Ram Achar, Dr.Sushma BV and Students alongside Dr.

Netravati Hiremath, Ms Pallavi, Mr Harshith N and Mr Chethan Kumar R M from Nutrition & Dietetics and Department of Health System Management Studies, JSS AHER, Mysuru

Winners of the event are as follows:

Participant	Region	Prize
KALA C R	K R NAGARA	I st PRIZE
MAHALAKSHMI	RURAL MYSURU	II nd PRIZE
SHOBHA	HOSUR	IIIrd PRIZE
SATHYABHAMA	T NARSIPURA	I CONSOLATION
SHWETHA	PERIYAPATNA	II CONSOLATION

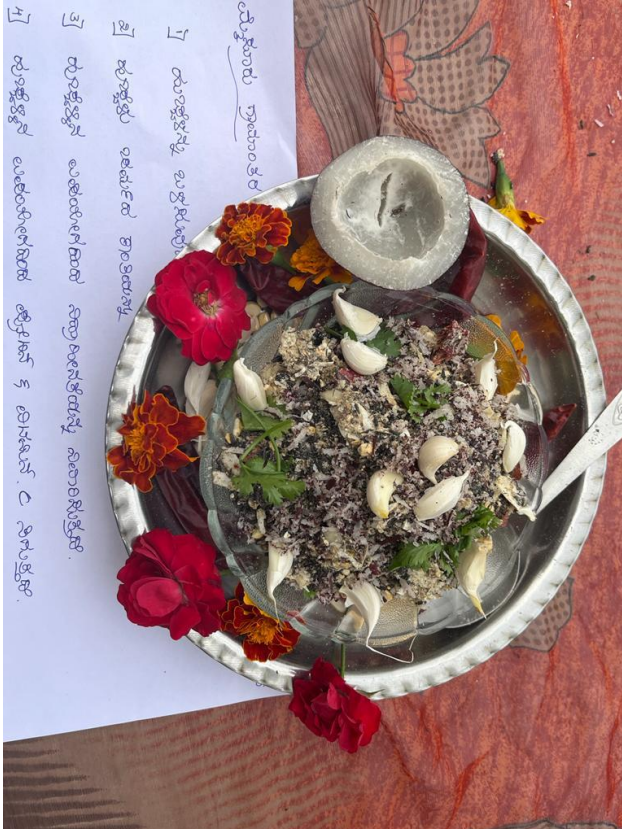


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30 Dental Camp

National Service Scheme (NSS) unit of School of Life Sciences (Ooty campus) conducted a Dental Camp on April 16, 2023 at School of life sciences ooty campus. The camp was conducted along with Indian Dental Association (IDA). The NSS team included, Professor & Head Dr. MJN. Chandrasekar, NSS Programme officer Dr. S. Nishu, Assistant Programme officer Dr. B. Vanitha, 30 NSS Volunteers. The team of dentists includes Dr. Vikash Raghavan, Dr. Sajini Devi, Dr. Neha and Dr. Nivasini.

About 115 students, 12 faculties, 2 ministerial staff and 50 local public were benefitted from the Camp.





31 WORLD BLOOD DONORS DAY 2022 – 11-06-2022

Every year countries around the world celebrate World Blood Donor Day (WBDD). The event serves to raise awareness of the need for safe blood and blood products and to thank voluntary, unpaid blood donors for their life-saving gifts of blood. Every year, a new slogan / theme is associated with WBDD to encourage blood donors. "Give blood and keep the world beating" was the slogan for WBDD 2021. For 2022, "**Blood donation is an act of solidarity. Join the effort and save lives**" is the slogan for WBDD. World Blood Donor Day is celebrated on the 14th of June every year. This day focuses on drawing attention to the importance of donating blood. It was first initiated in 2004 by the World Health Organisation (WHO).

In accordance to this, the NSS Unit of JSS Medical College, Mysuru, jointly with Blood Bank, JSS Hospital Mysuru organized the World Blood Donors Day 2022 on 11th June 2022 in the Physiology Practical Lab. The programme was inaugurated by Dr Basavana Gowdappa, Principal, JSSMC. Dr Suma M N, Vice Principal, Dr Pallavi, Medical Officer, JSS Blood Bank, Dr Vijaya B, HOD of Pathology and Dr Krishna K L, NSS Coordinator, JSSAHER, Mr Satish Chandra, Administrative Officer, JSSMC were present in the program. More than 100 students participated in the blood drive and 63 donated their blood.

The programme was conducted in the honored presence Dr. Ravishankar M V (NSS Programme Officer, JSS Medical College) and Dr. Manu G (Assistant NSS Programme Officer, JSS Medical College), who added to the success of the programme through their valuable inputs.





Blood Donation by Donors

32. NSS Health Camp Report

“SPOORTHY” ladies wing of the builders’ association of “**Builder’s Association of India**” (BIA) has conducted a health check-up camp at Dattagalli, Mysuru. under the aegis of JSS Medical College, Academy of Higher Education and Research, NSS wing, Mysuru on the 26th of July 2022, held from morning 11 AM-4 PM.

The camp was conducted in the construction (apartment) site at Dattagalli, where the actual building construction work was in progress. The camp was headed by the NSS wing medical college, Mysuru, and conducted in coordination with the physicians from the department of community medicine, JSS medical

college. The program was started with the initial remarks by the doctors, regarding basic awareness among the common people on the concepts of health, cleanliness, and security measures at the construction site. While addressing the female participants special remarks were passed on the importance of menstrual hygiene, and the nutrition, by the lady physician.

The health camp activity included general health checkups along with the distribution of free medicines for general complaints and minor health issues. For the major complaints, the necessary advice was given to approach the concerned physician/hospital. Along with the physical examination the blood pressure was measured in all the participants, and blood sugar levels were checked by using a glucometer. More than 70 construction workers including males, females, and children took benefit from the camp.

Dr. Saurish Hegde, Dr. Ravali, Dr. Sumanth Kaushik, Dr. Neha, and Dr. Niharika, were actively involved in patient checkups, treatment and health advice. The NSS wing officers Dr. M.V Ravishankar and Dr. Manu G



coordinated the whole event.

PHOTOS OF HEALTH CHECKUP CAMP



NSS Special Camp activities 2022-23

List of Activities

- Swatchh Bharath
- Plantation
- Free diagnostic checks.
- Free health checkup and treatment



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- Free Dental checkup and treatment
- Eye checkup camp and cataract operation
- Free Ayurvedic health checkup
- Awareness Rally on Conservation of Water
- Lecture and demonstration on Black Magic
- Free Technical Service camp
- AIDS awareness programme
- Awareness on different Govt. Schemes to farmers.
- Free Veterinary Check up camp
- Awareness program on Snake Conservation and treatment snake bite.
- Awareness about Poison information center of JSS Hospital (1800-425-0207)
- Awareness about health and hygiene.

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1. JSS Medical College

Dates: February 20th - 26th – 2023

Place: Someshwarapura Gram Panchayat limits, Varuna Hobli, T Narasipura Taluk, Mysuru district

Some of the action Photos of Special Camping activities





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2. JSS Dental College and Hospital

Date: February 20th to 26th 2023

Name of the village: Kochanahalli, Mysore Taluk

Some of the action Photos of Special Camping activities





3. JSS College of Pharmacy, Mysuru

Dates: 16th to 22nd March 2023

Place: Mahadevapura Village, Sri Rangapattana Taluk, Mandya District.

Some of the action Photos of Special Camping activities





4. SLS, JSS AHER, Mysuru and HSMS, JSS AHER, Mysuru

Dates: 24th to 30th March 2023

Place: Ballenahalli, Srirangapatna Taluk, Mandya district

Some of the action Photos of Special Camping activities

