

## COMPENDIUM ON SUSTAINABLE DEVELOPMENT GOALS 2023

### **SDG 10 – REDUCED INEQUALITIES**



Reduce inequality within and among countries

## TABLE OF CONTENTS

S NO	CONTENT	PAGE NUMBER
1	ADOUT SDG 10	2
2	JSSAHER CONTRIBUTION TOWARDS SDG 10	3-4
3	INFRASTRUCTURE SUPPORTING SDG 10	5-6
4	ACTIVITIES SUPPORTING SDG 10	7-21
5	OUTREACH PROGRAMS SUPPORTING SDG 10	22-32
6	AWARDS AND ACHIEVEMENT SUPPORTING SDG 10	33-55
7	ADDRESSING THE QUESTIONS RAISED REGARDING SDG 10	56-65
8	RESEARCH PROJECTS RELATED TO SDG 10	66-68
9	PUBLICATIONS SUPPORTING SDG 10	69-76

#### Introduction

Sustainable Development Goal 10 aims at reducing inequality within and among countries. This SDG calls for reducing inequalities in income as well as those based on age, sex, disability, race, ethnicity, origin, religion or economic or other status within a country. The goal also addresses inequalities among countries, including those related to representation, migration and development assistance.

The Goal has ten targets to be achieved by 2030. The first seven targets are outcome targets: Reduce <u>income inequalities</u>; promote universal social, economic and political inclusion; ensure <u>equal opportunities</u> and end <u>discrimination</u>; adopt fiscal and social policies that promotes equality; improved regulation of global <u>financial markets</u> and institutions; enhanced representation for <u>developing countries</u> in <u>financial institutions</u>; responsible and wellmanaged migration policies. The other three targets are means of implementation targets. Special and differential treatment for developing countries; encourage <u>development</u> <u>assistance</u> and investment in <u>least developed countries</u>; reduce transaction costs for migrant <u>remittances</u>.



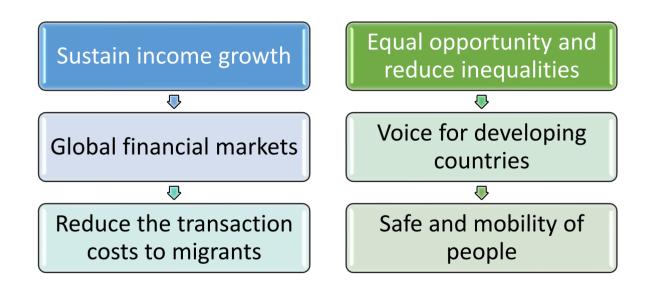
JSS Academy of Higher Education & Research is a renowned Institute for its educational and employment policies and has certainly earned its name for the level of transparency it maintains in all its deeds.

The institute has been functioning in line with the below policies

- Managing the pay gap between lowest and highest paid staff
- Instituting an equity agenda and plan that commits to equal opportunity and reduced inequalities in all processes and activities, most notably in the working environment.
- Committing to the elimination of discrimination across the university by ensuring the diversity of the population has the opportunity to be represented and have a voice in the decision-making process
- Providing a supportive, inclusive and safe working and learning environment for people from financially and socially disadvantaged, backgrounds, people from rural and regional areas, people with disabilities, women in the workplace, people of diverse

genders and sexualities and people fromdiverse cultural and faith communities

- Scaling up and delivering sustainable solutions to global challenges developed by the university for the wider community and industry
- Providing safe and affordable on-campus and/or university-supported housing
- Committing to the development of and investment in the university's local community and areas of greatest influence (where possible)
- Committing to ensure the campus always remains safe, green, and provides accessibility for all levels of mobility
- Implementing best practice pollution control (including air) and waste management processes and policies.



#### **Our Targets**

#### **OUR INITIATIVES**

**Gender Sensitization & Prevention of Sexual Harassment Awareness** 

Gender equality and anti-harassment policy awareness

Facilities for the movement of the disable students

# FACILITIES PROVIDED FOR DIVYANGJAN-DIFFERENTLY ABLED STUDENTS AND STAFF IN THE COLLEGE CAMPUS.

- Wheel Chairs
- Stretches
- Ramps provided in all the floors of the college and hostel
- Suitable toilets provided in college and hostels
- Lift facilities available







The college provides all the facilities for the movement of the disable students within the campus. The facilities such as wheelchairs, stretches, ramps and lift facilities are available for persons with disabilities. Wooden ramps are available to connect the old and new buildings.



Represents the ramp facilities for disabled students



Represents the lift facilities for disabled students

#### ACADEMIC AND SOCIAL OUTREACH ACTIVITIES TOWARDS SDG 10

CME on **"ELDERLY AWARNESS 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.





**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.

150 delegates had registered for the CME and included gynaecologists and embryology students from JSS Hospital as well as SRMC, Chennai and IIARTCR, Mysore.



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 15<sup>th</sup> to 17<sup>th</sup> 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.





Department of Anatomy and **student council**, JSS Medical College has conducted Ascension chapter -1 on 19<sup>th</sup> 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.

A guest lecture was organized by **Paediatrics** on 11<sup>th</sup> July 2022 at Paediatrics Seminar Hall. Dr.Siddramappa Jagdish Patil, Senior Consultant in Clinical Genetics at Mazumdar Shaw Medical Centre / Narayana Hrudayalaya Hospitals, Bangalore was the speaker. He spoke about the **"Utility of Genetics in Clinical Practice".** He discussed about the various genetic tests that can be offered to patients with syndromes and clinical features suggestive of a genetic disorder. He also showed interesting case scenarios which could be masquerading with genetic disorders and their



approach. There was a good interaction between the faculty and the speaker about the clinical utility of the various genetic tests available and their cost benefits.



A guest lecture was organized by the Department of Pediatrics on 12<sup>th</sup> July 2022 at the seminar hall. Dr.SandeshShivananda, Consultant Neonatologist, Vancouver, Canada was the speaker. He spoke on the topic **"Early warning signs in Neonatal care".** He spoke about how early signs can be monitored in PICU and NICU. He discussed



about how effective staff training would help in the systematic management of the babies by early detection of deterioration. This would be helpful in reducing morbidity and mortality. There was a good interaction between the faculty and the speaker about how we improvise on our present practices to identify critical events early.

Dr.GyongyiSazbo, Professor of Medicine and Faculty Dean for Academic Affairs, Harvard Medical School, USA, Chief Academic Officer, Beth Israel Deaconess Medical Center and Beth Israel Lahey Health, Boston (MA), USA gave a talk on **Going the Harvard Way – What makes Harvard one of the topmost universities and sharing thoughts with faculty members of JSSAHER.** 





Dr.Ashish Shetty, FRCA, FFPMRCA, Honorary Associate Professor, UCL Regional Advisor in Pain Medicine, Consultant Lead in Pain Medicine, National Hospital for Neurology & Neuro Surgery, University College London Hospitals, London gave a presentation on **Chronic Pain & Neuromodulation.** 



Department of OBG, JSS Medical College has conducted guest lecture on **Hypothyroidism in Pregnancy** on 27.12.2022 at OBG Seminar hall, JSS Hospital, Mysuru. Dr. Ajay Hanumanthu, Assistant Professor, consultant Endocrinologist, Dept of Endrocrinology, JSS Medical College delivered the guest lecture on the above mentioned topic. A total of 49 delegates participated in the programme.

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 24<sup>th</sup> to 27<sup>th</sup> November 2022.





Dr.SrivatsaBoraiah, Consultant Orthopaedic Surgeon, **USA** shared his experience on Robotics in Arthroplasty to the faculty of department of Orthopaedics on 8<sup>th</sup> November 2022 in the Orthopaedic Seminar Hall, JSS Hospital, Mysuru



#### Happy mind and healthy body

Post graduates well being program - brahma Kumari was conducted on March 2023. Talk on "Happy mind and healthy body" was delivered by Zonal Incharge Head of Brahmakumaris sister Lakshmi addressing the faculty of **Geriatrics**. Special mention on how to cope work and remain stress free was addressed. Note on Rajayoga meditation was briefed.



#### **Pediatric Diabetes camp**

Pediatric Diabetic Camp was conducted on 21.04.2023 at Lecture Hall -2, Ground floor, JSSH. Pediatric Diabetes camp was organized by the pediatric Diabetes clinic, department of **pediatrics** and department of medical social work on April 21<sup>st</sup> 2023.

It was presided by Dr. K.M. Prasanna Kumar, Chief of Endocrinology & Diabetes Research Trust, Bangalore and team.

Our beloved Principal Dr. H BasavanaGowdappa and Medical Superintendent Dr. C.P. Madhu for guests of honor. The camp was a huge successes with about 50 Diabetic children and their parents marking their attendance, sharing their experiences and also guidance given by Dr. Prasanna Kumar. Lunch was arranged for all attendees following the interactive session.



A guest lecture was organised by department of clinical psychology on **Child care** in the indigenous Indian health care system was delivered by Prof Malavika Kapur on 07 February 2023



Dr. Akila Prashant, professor & Head, department of

biochemistry presented a lecture in an International symposium SWASTHYAM 2023, with the theme Public Health, Healthy Living, and **Sustainable Development Goals** on 1<sup>st</sup>& 2<sup>nd</sup> June 2023 at School of Public Health, JSSMC, JSSAHER, Mysuru.

#### **INAUGURATION OF ADULT IMMUNIZATION CENTER 26.04.2023**

Department of General Medicine, JSS Medical College and Hospital takes pride in informing that an "Adult Immunization Centre" was inaugurated on 26<sup>th</sup>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.BasavanaGowdappa 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.



Race for 7 on 12<sup>th</sup> 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. Race for7 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. 8th edition of this event has been held across several cities in India. Mysore witnessed the event on 12th March 2023 at 6 am.



#### <u>Medical Laboratory Professionals Week – 28-04-</u> 2023

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.Tejashree, Professor & Head, Department of Microbiology, Dr.AkilaPrashant, Director Laboratory Services and



Professor & Head Department of Biochemistry, Mr. Lokesh, Administrative Officer, JSS Hospital.

#### **STUDENT EXCHANGE PROGRAMME**

**Ms. Anne Laure Vandevelde** and **Ms. Suze Lievrouw** from KU Leuven University, **Belgium** will be pursuing observership at the Department of Paediatrics, JSS Hospital between 12<sup>th</sup> September 2022 to 8<sup>th</sup> October 2022 under the mentorship of Dr.Narayanappa, Professor, Department of Paediatrics.







Eight Students from the University of Malaya, Kuala Lumpur, Malaysia completed their observership for a duration of 06 weeks at the JSS Hospital between 31<sup>st</sup> October 2022 to 8<sup>th</sup> December 2022 in the department of Paediatrics, Obstetrics and Gynaecology, General Surgery, Nephrology, Gastroenterology, Rheumatology, Emergency Medicine, Cardiology, Cardiothoracic Vascular Surgery and Neurology.





**Mr.Benakaraj A.R.**in second year medical course in Mari State University, **Russia** has completed observership at JSS Hospital, Mysuru, Karnataka, India in the department of Radiology, Neurology, General Surgery, Cardiology, ENT between 8<sup>th</sup> August 2022 to 13<sup>th</sup> September 2022 each for a duration of one week.



**Ms.Navvana** From Lady of Fathima University, **Manila, Phillipines** completed Observership at JSS Hospital between 15<sup>th</sup> September 2021 to 30<sup>th</sup> December 2022. Ms.Navvana was posted in in the department of Community Medicine, Ophthalmology, ENT, Psychiatry, and Internal Medicine, Paediatrics, Surgery and Obstetrics and Gynaecology.



**Ms.Khushi Dagli** from Quinnipiac University, USA is pursued observership at JSS Medical College and JSS Hospital in the Department of Community Medicine, School of Public Health, Hospital Administration, Dept of Obstetrics and Gynaecology, and Paediatrics for a duration of 4 weeks from 5<sup>th</sup> June 2023 to 1<sup>st</sup> July 2023. She visited **Anganwadi centre, and District Rehabilitation Centre,** Mysuru to understand the functioning of the centres



Students from Minnesota Medical School and University, USA visited department of Psychiatry as a part of student exchange programme 4<sup>th</sup> January 2023.



Programmes and activities organized aligning to this goal

NCC Unit of JSS AHER, School of Life Sciences, Mysuru, and Life Sciences Departments, JSS AHER organized the Voluntary Blood Donation Drive on 12th December 2022 in association with HDFC Bank Ltd., Mysuru, & Blood Centre, Dept. of Pathology, JSS Medical College and Hospital. The event was organized at the School of Life Sciences, Mysuru. There was an overwhelming response from NCC Cadets, Faculty, and students of Life Sciences. 150 students volunteered and registered for donating blood. Based on the need, only 50 units of blood were collected. Vice-Chancellor of JSS AHER, Dr. Surinder Singh graced the occasion and personally interacted with the donors and distributed the certificates. The event was organized by Lt. Dr. Lingaraju, NCC Coordinator, SLS, Mysuru, and Dr. Shanmukhappa, from School of Life Sciences, Mysuru, JSSAHER.





Voluntary Blood Donation Drive on 12th December 2022 in association with HDFC Bank Ltd., Mysuru & Blood Centre, Dept. of Pathology, JSS Medical College and Hospital.

Free Education for Poor students at JSS free residential school, Suttur





#### **OBSERVATION OF DAYS OF PUBLIC HEALTH IMPORTANCE**

#### INTERNATIONAL YOGA DAY

On 21<sup>st</sup> 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 7<sup>th</sup> of November and has been adopted from the celebrations happening in the United States of America every year on 1<sup>st</sup> 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 DISOREDRS & ITS ORAL CONNECTIONS ?



An International webinar was organized by the Department of Periodontology, JSS Dental College & Hospital on 22<sup>ND</sup> 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 DISOREDRS & ITS ORAL CONNECTIONS ? " . The panelist 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 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 20<sup>th</sup> 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 was spoken about. The commonest oral and dental problems and their treatment was 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 20<sup>th</sup> 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.

#### **OUTREACH ACTIVITIES SUPPORTING SDG 10**

#### National Service Scheme (NSS) 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. 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.

**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.



#### NSS HEALTH CAMP – 26-07-2022

**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 26<sup>th</sup> 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.



#### 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 11<sup>th</sup> 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. The rounds included, Just a minute round, MCQ round, Genius round, Image based round, Unscramble round and Tie breaker round. Questions were also posed to the audience. Quiz was conducted by Quiz master Dr Mythily M R.

#### Winners of Quiz Competition:

1st Prize: Trina Choudary and Sanjana Sen, 2nd Prize: Manisha Pinto and Monisha R 3rd Prize: Ananya Karmakar and Bhavani U R



#### Breast feeding week 2022 - 1<sup>st</sup> August to 7<sup>th</sup> August 2022

On occasion of World Breast feeding week 2022, breast feeding awareness programmes were conducted by Urban health centre from 1<sup>st</sup> August to 7<sup>th</sup>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 2<sup>nd</sup> August, in F block on 3<sup>rd</sup>, Medar block Anganwadi on 4<sup>th</sup> and Haleem nagar on 5<sup>th</sup>& 6<sup>th</sup> August on 1<sup>st</sup> 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 by UHC interns Dr.Sahilmunzl and Dr.Nikitha George. On 2<sup>nd</sup> August small video demonstration programme was conducted in UHC OPD for ANC & PNC women on breast feeding techniques and hygiene. UHC Medical officer Dr.Krishnaveni Y.S. and OBG post graduate Dr.Devika spoke on methods of breast feeding, exclusive breast feeding and discussed on problems faced by mothers in bf. Participants clarified about their doubts on myths and beliefs about breast feeding.Similar programmes were also conducted in RMC F block on 3<sup>rd</sup> august where PNC women were shown videos 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.

#### <u>'Cancer Awareness programme 2022 - 16th August 2022</u>

On A health education programme was conducted in Rajarajeshwarinagar, B block Bamboobazar on 16<sup>th</sup> 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.



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

JSS School of Public Health observed International Day for Disabled person on 3<sup>rd</sup> 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 1<sup>st</sup> and 3<sup>rd</sup> Semester of MPH.

The programme started with a small introductive speech by Dr Raghavi and Dr Aasweeja followed by a skit presented by the students of 1<sup>st</sup> 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 3<sup>rd</sup> Semester MPH who had close experiences of working with the specially-abled also shared their words and then the session was concluded.



Awareness & Nutrition programme in Anganwadi on 5<sup>th</sup> 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 5<sup>th</sup> 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.

On 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 on 28-01-2023. A total of 40 delegates participated in the program.



#### 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.



#### International Women's Day - 10-02-2023

The Internal Quality Assurance Cell of JSS Medical College has observed **International women's day** on the 10<sup>th</sup> of February 2023. The programme began with an invocation by Dr.Manu G, Associate Professor, Department of Pharmacology, JSS Medical College. Dr.Manthappa M, Vice Principal (Clinical), JSS Medical College formally welcomed the gathering. The programme was inaugurated by watering the plant by all the dignitaries on the dais. The inspiring women awards were accorded to the teaching, technical and administrative faculty members of JSS Medical College for their immense contribution towards the institution. Dr.Praveen Kulkarni, Vice Principal (Paraclinical), JSS Medical College announced and read the citations of the awardees.

#### 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.

#### World Hearing Day The Department of ENT, JSS Medical College, observed World Hearing Day 03-03-2023

In connection with **World Hearing Day**, hearing screening camps were held in the 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. It included a complete ENT evaluation along with audiometry. Those who were diagnosed with hearing loss were advised to undergo detailed evaluation and counselled regarding the management. An inaugural function in this connection was held at Rajendra Auditorium, JSS Hospital on Feb 28th.

#### 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. Dr.H.Basavana Gowdappa, Principal. JSS Medical College was guest of honour. Dr.C.P.Madhu, Medical Superintendent, JSS Hospital and Dr.Manthappa, Vice Principal. (Clinical), JSS Medical College were Guests. Dr.M.Kishor, Prof & HOD, Department of Psychiatry, welcomed all and mentioned the services carried out by the department. Dr.Shivanand Manohar, Assistant Professor of Psychiatry coordinated the event.

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.



#### International Day against Drug Abuse and Illicit Trafficking – 26<sup>th</sup> June 2023

International Day against **Drug Abuse and Illicit Trafficking** was observed on 26<sup>th</sup> June 2023 to encourage more action and co -operation towards a drug free world by department of Forensic Medicine and Toxicology on 26<sup>th</sup> June 2023 between 3.00 – 5.00 PM. Dr.H.BasavanaGowdappa, Principal, JSS Medical College , Dr. Praveen Kulkarni Vice-Principal (Para Clinical), and Sri S.R.Satish Chandra- Administrative officer, JSS Medical College, graced the occasion.



#### **REDUCED INEQUALITIES (SDG 10)**

#### INTERNATIONAL STUDENT CELL COMMITTEE

#### **Objective of International Student Cell Committee**

a) The International Student Cell Committee is constituted with the purpose to take utmost care of international students during their stay, from the time of their admission to completion of their study

b) To promote cordial student-student and student-teacher relationships.

c) The committee would work to ensure support and integrate international students into various events of the institution.

#### **Standard Operating Procedure**

The Committee shall,

a) Refer to the updated UGC guidelines for Admission of International Students periodically.

b) Shall get the details of international students admitted to B Sc, M Sc and MBBS Courses every year and coordinate with the related departments.

c) Shall sensitize the newly enrolled international students on the existence, functioning and role of the cell and also share with them the mode of contact in case of grievance.

d) Conduct two/three meeting in a year in the presence of the Student Representatives to cater to their grievances.

e) Integrate International Students into the college premises and activities without any obstacles.

f) Address the grievance of International students with respect to Academics, Accommodation, Admission, Evaluation or any other issues during their stay.

g) To provide the Students with information about the local customs, language and civic facilities.

#### Mode of Contact

a) Drop boxes have been installed at various places in the campus and hospital to facilitate the students report complaints, grievances as well as their suggestions.

b) International students are provided with contact numbers of the committee members to facilitate 24/7 assistance in case of emergency and also encouraged to directly contact the Member Secretary in case of grievance.

c) Once the grievance is received the issue will be resolved under the guidance of Principal and if necessary, relevant committees would also be involved. On redressal of the issue, the information will be communicated to the concerned student and University.

#### **OPEN AND DISTANCE LEARNING (ODL)**

ODL has had a global impact as an effective instrument for educational empowerment of diverse learners deprived of the formal 'face-to-face' education for a variety of reasons. By utilizing cutting-edge technology, ODL has the potential to provide education to anyone, anywhere. This is a blessing for those who reside in terrains that are difficult for instructors to reach. The JSS AHER ODL was established in 2017 to provide health sciences-related courses.

with a Master of Science in Environmental Sciences program, two Postgraduate Diploma programs, and one certificate program. The purpose of JSS AHER ODL is to provide health sciences programs to meet the requirements of individuals interested in the environment and healthcare. The JSS AHER ODL employs a variety of technological methods for effective curriculum delivery and efficient student learning. It has established two study facilities, one in

Bengaluru and the other in Ooty, to enhance student learning and provide additional support. It also collaborates with other organizations whose goal is to empower students through distance learning.

#### STUDENT SUPPORT CELL

Student Support Center (SSC) is formed at JSS AHER, Mysuru with the support of the Departmentof Psychiatry and the Department of Clinical Psychology.

Student Support Center (SSC) provides free and confidential direct individual counseling servicesfor a variety of concerns including, stress, burnout, time management, relationship problems, anxiety, depression, and other matters related to a student's overall mental wellbeing. The Center also provides resource information on wellness topics and is responsible for student outreach programming designed to reduce stress and improve overall well-being. Aims to provide comprehensive services under one roof to the students/staff. JSS AHER is a university that is constantly striving to maintain international standards of excellence, certainly in academic output, but equally in the holistic emotional, mental, and physical well-being of its students/staff. The Student Support Centre has linked with the WHO campaign on raising awareness around mental health and aspires to contribute to public education about issues that affect young people, such as sexual abuse, suicide, and substance abuse. etc.

The colleges has formed Internal Complaints Committee (ICC) for the effective implementation of the sexual harassment of women at Workplace Act, 2013 to the realization of the rights to gender equality, life and liberty, equality, and dignity at the workplace. The college follows to pay equal remuneration to women and men for the same work as per the Equal remuneration act, 1976. The ICC implements and meets the standards such as Prohibition, Prevention, and Redress of sexual harassment of women at the workplace.

The ICC of the college in association with the National service scheme (NSS) and Indian pharmaceutical association (IPA), has conducted two Days Awareness Programme on "Gender Sensitization & Prevention of Sexual Harassment Awareness for Rural and Tribal People in The Nilgiris District" at Nedugulkombai tribal village (Day 128.06.2022) & Manjacombai tribal village (Day 2: 29.06.2022), Ooty. The ICC also sensitizes the freshmen regarding the gender equality and anti-harassment policy during their orientation program. In this regard this

year a special talk was delivered to the freshmen by Dr. Brindha P (Associate Dean) from SASTRA deemed university on the topic 'Gender sensitization and anti-harassment policy of UGC'.





Glimpses of the awareness program conducted at Nedugulkombai tribal village



Glimpses of the awareness program conducted at Manjacombai tribal village

#### **AWARDS & ACHIEVEMENTS RECEIVED BY FEMALE FACULTY**

**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 22<sup>nd</sup> and 23<sup>rd</sup> July 2022.

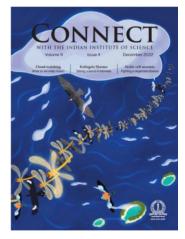




#### Dr.Vidya

**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-10<sup>th</sup> edition in the national conference organized by ASI & GIMS Gadag from 8<sup>th</sup> to 11<sup>th</sup> December 2022.





**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 30<sup>th</sup> December 2022.

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



**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 12<sup>th</sup> 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 17<sup>th</sup> to 19<sup>th</sup> November 2022.





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

**Dr.NeethaS.Murthy**, Sr.Resident, Department of Microbiology received 3<sup>rd</sup> Prize in MICROBIALGRAPHY 2022 at TM Media Logo Art in Culture Media Competition, Titan Biotech, Rajasthan on 2<sup>nd</sup> June 2022



**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 14<sup>th</sup> to 28<sup>th</sup> 2022 by BETIC, IIT Bombay, Mumbai and JSS College of Pharmacy, Mysuru

Dr.Shwethashree M., Asst. Professor, Department of Community Medicine received Compact Design Award for demonstration selfless team-work and solving problem titled "Student Pocket Mobile Otoscope" during the Medical Device Hackathon (MEDHA) held virtually from May 14<sup>th</sup> to 28<sup>th</sup>, 2022 by BETIC, IIT Bombay and Partner Institutes.





**Dr.Shwethashree M.,**Asst.Professor, Department of Community Medicine received Social Innovation Device award for her work on Malaria Technology during Medical Device Innovation Course from 2<sup>nd</sup> September to 2<sup>nd</sup> October 2022.

**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 6<sup>th</sup> to 8<sup>th</sup> December 2022.



**Dr.Smitha Rani**, Asst.Professor, Department of Forensic Medicine received Best Teacher Award 2022 at JSS Medical College, Mysuru on 12<sup>th</sup> 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 26<sup>th</sup> to 28<sup>th</sup> 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.Pratibha Pereira**, Professor & Head, Department of Geriatrics received Sri Sunku Subrahmanyam Memorial Oration award for the year 2022 in 18<sup>th</sup> International Conference of Geriatric Society of India held at Kolkatta on 02-12-2022.



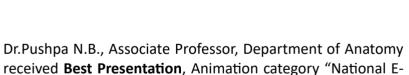
**Dr.ShilpaAvarebeel**, Assistant Professor, Department of Geriatrics has received National Award as Young Scholar 2022 in National Geriatric Conference (GERICON 2022) held in Kolkata from October 28th to 30th 2022. She has received a Gold medal and cash prize.



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

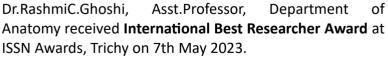
Dr.Ashwini P.K., Asso. Professor, Department of Dermatology received Dr.Sardarilal Memorial Award for best article in Study of

Sexually Transmitted Diseases & AIDS at 46<sup>th</sup> National Conference of IASSTD & AIDS, Hyderabad during 9<sup>th</sup> to 11<sup>th</sup> September 2022.



Conference on Plastination Techniques" at Saveetha Institute of Medical and technical

Dr.Pushpa N.B., Associate Professor, Department of Anatomy received "Certificate of

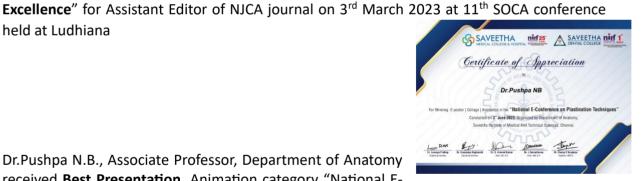


Dr. Prathima C, Associate Professor, Department of Pharmacology was awarded "Best poster presentation" titled "NRF2 modulatory potential and anti-cancer activity assessment of Novel 1, 2 Oxazines Invitro and In-vivo." in the 52<sup>nd</sup> Annual conference of Indian Pharmacological











held at Ludhiana

Society 2023 (52<sup>nd</sup> IPSCON 2023) held at JSS College of Pharmacy, Mysuru from 23<sup>rd</sup> to 25<sup>th</sup> February 2023.



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





**Dr.N.M.Nandini,** Professor, Department of Pathology received **Outstanding scientist Award** at INSO Conferences, Organised by VDGOOD Professional associates International conference for Award Winner in Engineering, science and Medicine. Pondicherry, India on 15th & 16th April 2023.

Dr.Ranjitha Shankaregowda, 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 6<sup>th</sup> to 10<sup>th</sup> February 2023 conducted by Hospital Infection Unit and Department of Microbiology at JIPMER, Pondicherry.





**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 6<sup>th</sup> to 10<sup>th</sup> February 2023 conducted by Hospital Infection Unit and Department of Microbiology at JIPMER, Pondicherry.

Dr.Pratibha Pereira, Professor and HOD, Department of Geriatrics, has won **Best Overall Presentation Award** for her paper on BCG booster to prevent COVID 19 in **elderly** in 4<sup>th</sup> International conference Gerontology and Geriatric Medicine "Silver Age 2023" held as hybrid mode in Colombo, Sri Lanka on 26<sup>th</sup>& 27<sup>th</sup> May 2023.

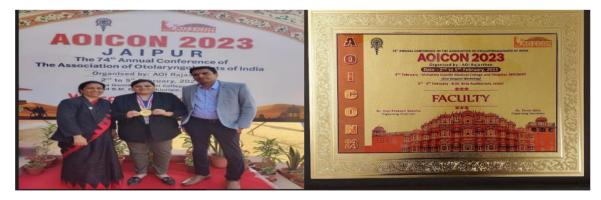


Dr. K.B Suma, Professor, Dr. Jayashree & Dr. Virupaksha Ajjammanavar, Associate Professors of OBG were felicitated by DC during inaugural function for their contribution towards PMSMA program by treating **pregnant women** at Hadinaru PHC at PMSMA Workshop at Maya's Kings Kourt Hotel, Mysore on 8<sup>th</sup> February 2023.



Dr.Thanzeemunisa Senior Resident, Dept. of E.N.T. received **Henry Claman Gold Medal** for achieving 1<sup>st</sup> place in the overall proficiency in DAA course 2022 organized CMC, Vellore& International Asthma Services (IAS), USA on 12<sup>th</sup> January 2023.

Dr.Jaishree P, PG, Dept. of E.N.T. received Gold Medal Dr.Gananathan Govindhaswamy **research award paper** at AOICON 2023 74<sup>th</sup> annual conference of the association of Otolaryngologists of India, Jaipur during 3<sup>rd</sup> to 5<sup>th</sup> February 2023.



Dr.AnushkaKedia, Dr.Kothakapa Chatura, PG Students, Department of Dermatology received **2<sup>nd</sup> prize in Leprosy Quiz** (state level), CME Leprosy Update at Siddartha Medical College, Tumkur on 21<sup>st</sup> January 2023.





Athira Raj T., Dept. of Forensic Medicine received **Best poster presentation** at Dept of Forensic Sciences, Kristu Jayanti College, Bengaluru during 20<sup>th</sup>& 21<sup>st</sup> April 2023.

Dr.Sakshi Dubey, PG Student, Dept. of Pathology won **First Prize for the paper presentation** at VAPCON, titled "A study of Histopathological invasive front markers in colorectal adenocarcinoma' at Dhantoli. Nagpur on 8<sup>th</sup> January 2023.



Ms.Harshitha & Ms.Varsha D.S., Ph.D. Scholars, Dept. of Biochemistry, JSS Medical College, Mysuru received "Savitribai Jyotirao Phule **Fellowship for Single Girl Child** 2022-23" on 7th February 2023 at JSSAHER, Mysuru.



Ms.Lakshana D.P., PG Student, Dept. of Biochemistry, JSS Medical College, Mysuru received **Padma Vibhushan Prof. U.R. Rao Award 2022** (Post graduate level) for her innovative project entitled "To analyze the protective role of quercelin and saroglitazar on ethanol induced hepatic steatosis" carried out under the guidance of Dr.Prasanna K.Santhekadur, Asso.Professor of Biochemistry, organized by Karnataka Science and Technology Academic (KSTA), Dept. of Science & Technology, Govt. of Karnataka on 7<sup>th</sup> March 2023.



### **JSS Skill & Simulation Centre Activities**

Advanced **Neonatal resuscitation** workshop conducted by JSS Medical college Pediatric department in association with Indian academy of pediatrics on 06.01.2023

41 participants from various medical colleges attended the course

**Doctorate in Pharmaceutical Sciences (Ph.D.):**Equal opportunities are provided for both male and female candidates pursuing their doctoral studies. The details of candidates pursuing Ph.D.in Pharmacy/Pharmaceutical Sciences: A total of46

SI No	Name	Category	Title of thesis	Guide
1	Mr. Nabil Abdullah	Full-time	Novel drug delivery strategies in the management of glioblastoma	Dr. Amit B Patel
	Mohammed Ali		multiforme	
2	Mr. Mahendran B	Full-time	Novel drug delivery strategies in the management of glioblastoma multiforme	Dr. D V Gowda
3	Ms. Mahalakshmi	Part-time	Study on the role of Sirtuins and PARP-	Dr.Saravana
	AM		1modulators on mitochondrial functions and	Babu C
			ageing in animal model of paradoxical sleep deprivation	
4	Ms. Nandini H S	Full-time	To study the cognitive dysfunction of epilepsy associate with Alzheimer's disease	Dr. K.L Krishna
5	Ms. Prabitha P	Full-time	Development of novel glitazones for	Dr. BR
			activation of PGC-1 $\alpha$ signaling via PPAR-	Prashantha
			γ agonism: A new therapeutic strategy for	Kumar
			Parkinson's disease	
6	Ms. Bhavimani	Full-time	Pharmacological Evaluation of	Dr. S.N.
	Guru		Rationally Designed and Synthesised Novel	Manjula
			Glitazones For Antidiabetic Activity	

7	Mr. Sathish Babu P	Full-time	Study on the role of Sirtuins and PARP- 1modulators on mitochondrial functions and	Dr. D V Gowda
			ageing in animal model of paradoxical sleep deprivation	
8	Ms. Hamsalakshmi	Full-time	To study the cognitive dysfunction of epilepsy associate with Alzheimer's disease	Dr. J Suresh
9	Mr. Yvaraj S	Full-time	Development of novel glitazones for activation of PGC-1α signaling via PPAR- γ agonism: A new therapeutic strategy for Parkinson's disease	Dr. BR Prashantha Kumar
10	Mr. Shubhankar P Mandal	Full-time	Computational and experimental approach to develop novel glitazones as dual paroxisome proliferators activated receptor agonists	Dr. BR Prashantha Kumar
11	Ms. Seema Mehdi	Part-time	A study on role of Omega -3 Fatty Acids in the management of Depression	Dr. K.L Krishna
12	Mr Abhishek Nadig	Full-time	Evaluation and development of alternative animal model for CNS disorders	Dr. K.L Krishna
13	Ms. Samaksha P B	Full-time	Pharmacist-Psychiatrist Collaborative Medication Therapy Management Services	Dr. M.Ramesh
14	Mr. Sujit kumar Sah	Full-time	Assessment of Impact of Clinical Pharmacist- initiated changes in Pharmacotherapy in patients with autoimmune disorders	Dr. M.Ramesh
15	Ms. Deeksha R Pai	Full-time	Formulation and Evaluation of Nanocomposite Systems for Management of Rheumatoid Arthritis	Dr. M P Venkatesh
16	Mrs. Meghana GS	Full-time	Formulation and Evaluation of delivery system of carotenoids and flavonoids for the treatment of oxidative stress- induced Alzheimer's disease	Dr. D V Gowda
17	Narasimha Murty Beeraka	Full-time	Estimating the expression patterns of F3K-Nrf2 in breast tumour samples for prognostic relevance and developing FN3L blockers by in silico methods, and analysing Nrf2 glycation patterns: Drug combination studies	Dr. Gurupadayya
18	Mr. Hitesh kumar	Full-time	Novel strategies for developing effective therapeutic regimen against triple negative breast cancer	

19.	Mr. Hemanth Kumar S	Part-time	Development and characterization of nano delivery system targeting β- amyloid clearance in Alzheimer's disease	Dr. D V Gowda
-----	------------------------	-----------	---	---------------

SI. No.	Name of the Candidate	Category	Title of Thesis	Guide
1.	Ms. Shilpa Palaksha	Part-time	Development and validation of skin prick test method for drug allergy	Dr. Mahesh P A
2.	Ms. Ann Vazhayil Kuruvilla	Part-time	ImplementationandAssessmentofAntibioticStewardshipProgrammeinsurgerydepartmentofa tertiarycarehospital	Dr. M. Ramesh
3.	Ms. Samaksha P B	Full-time	Evaluation of Pharmacist- Psychiatrist Collaborative Medication Therapy Management Services	Dr. M. Ramesh
4.	Dr. Sheba Baby John	Full Time	Development of Strategies to address vaccine hesitency	Dr. Savitha R S
5.	Dr. Pooja Diwedi	Full Time	A prospective study of pharmacist intiated clinical pharmacy services in NICU	Dr. Ramesh M
6.	Dr. Priya Aradhya	Full Time	Assessment of medication safety stewardship in critical care units: an active surveillance	Dr. Sri Harsha Chalasani
7.	Dr. Ravina Ravi	Full Time	An artificial intelligence assisted active surveillance of medication incidents reporting and monitoring programme in a tertiary care teaching hospital	Dr. Sri Harsha Chalasani
8.	Dr. Jehath Syed	Full Time	Implementation and evaluation of a clinical pharmacist's comprehensive geriatric care model in a tertiary care hospital	Dr. Sri Harsha Chalasani
9.	Dr. Merrin Mathew	Full Time	A prospective study on safety surveillance of vaccines in a tertiary care hospital	Dr. Savitha R S
10.	Dr. Neelima Ganzi	Full time	Evaluation of pharmaceutical care services in critically ill patients: A hospital based interventional study	Dr. R S Savitha

11.	Dr. Acsah Annie	Part-time	Assessment of Impact of	Dr. M. Ramesh
± ±.	Paul		Medication Therapy	
			Management in Geriatric	
			Oncology Patients	
12.	Dr. Chintalapati	Part-time	Surveillance of Adverse Drug	Dr. M. Ramesh
	Ascharya	<b>D</b> :	Reactions in Special Population	
13.	Ms. Shwetha	Part-time	Drug safety Assessment among	Dr. B. R. Jaidev
	Shree M S		elder adult population in tertiary care hospital	Kumar
1.4	Ms. M N V S	Part-time	A Study of Anemia Prevalence	Dr. R S Savitha
14.	Sandhya	i di t time	and Awareness among	DI. IN 5 Savitina
	Sundingu		Adolescent Girls of a South	
			Indian State	
15.	Dr. Nikita Pal	Full-time	Assessment of impact of digital	Dr. Sri Harsha
101			technologies in managing heart	Chalasani
			failure patients remotely: A	
			cohort study.	
16.	Rosy Raju	Full-time	Design implementation and	Dr. Srikanth M S
			evaluation of antimicrobial	
			stewardship among ASHAs and	
	Dr. Curath: Damach		Retail Pharmacist	Dr. Covithe D.C
17.	Dr. Swathi Ramesh T C	Part-time	"Attitude towards HPV vaccine in adolescent girls and their	Dr. Savitha R S
			education to improve	
			vaccination"	
18.	Shreya P Gudur	Part-time	Comparison of efficacy and	Dr. M Ramesh
10.	,		safety of Dapagliflozin,	
			Sitagliptin and Metformin triple	
			combination therapy with	
			Dapagliflozin monotherapy in	
			Type-2 Diabetes Mellitus	
19.	Ms. Sunanda	Full-time	A Study on the role of renin	Dr. Saravana
	Tuladhar		angiotensin system modulators	Babu. C
			on endoplasmic reticulum-	
			mitochondria signaling in mouse model of parkinsonism	
20	Ms. Sahyadri	Full-time	Preclinical and therapeutic	Dr. S.N. Manjula
20.	Ters. Surryauri		evaluation of olfaction in the	
			treatment of Parkinson's Disease	
21.	Nachammai	Full-time	Studies to assess the role of	Dr. S. N.
Ζ1.			donepezil - essential oil	Manjula
			combination in the treatment of	
			Alzheimer's disease	

22.	Ms. Vichitra C	Full-time	"Investigation of the effects of P2 S composition on	Dr. Saravana Babu
			neuroimmune circuits in cerebral stroke	Dabu
23.	Ms. Tamsheel Fatima Roohi	Full-time	To investigate the possible protective role of resveratrol, quercetin and rutin for diabetic nephropathy when given alone and in combination with metformin, targeting endoplasmic stress pathway	Dr. K L Krishna
24.	Ms. Mamatha	Part time	"Preclinical evaluation of therapeutic potential of soluble epoxide inhibitors for Alzheimer's disease"	Dr.S.N. Manjula
25.	Ms. Kazi Heena Shijauddin	Full-time	Evaluation of phytoconstituents for the management of arthritis	Dr. K L Krishna
26.	Amritha Babu 22PPM002	Full-time	Evaluation of plant based folk medicine for local tissue damage induced by Echis carinatus venom	Dr. Dithu Thekkekkara
27.	SIMI S.M	Part time	"Formulation and evaluation of self dissolving microneedle- based patches for localized drug delivery in breast cancer"	Dr. Nagashree.K S
28.	Chaithra S R	Full-time	"Development and Evaluation of herbal drug enriched 3 D Scfaffold matrix for wound healing"	Dr K S Nagashree
29.	Priyanka L G	Full-time	"Cognetive dysfunction: A growing link between type 2 diabetics and Alzheimers disease"	Dr K L Krishna
30.	Namritha M P	Full time	Development and Evaluation of synergetic nutraceuticals for antiproliferative activity	Dr.S.N. Manjula
31.	Dr. Yerramsetty Naga Lakshmi Durga	Full time	A Prospective study among cancer patients in Tertiary Care Hospital	Dr.S.N. Manjula
32.	Ms. Apurba Banerjee	Part Time	Drug Repurposing and mechanism-based prevention of chemotherapy induced neuropathic pain in rats	Dr Dithu Thekkekkara

33.	Ms. Vishakha Amit Mane	Part Time (E)	Nano carrier-based novel drug delivery system for Arthritis treatment	Dr. Riyaz Ali M Osmani
34.	Ms. Akanksha Lahiri	Full- time	Targeted drug delivery to central nervous system for the treatment of parkinson disease.	Dr. Balamuralidhara V
35.	Ms. Deeksha K S	Full- time	Regulatory pathway for biologics and biosimilar products in regulated and emerging countries.	Dr. Balamuralidhara V
36.	Ms. Sangita Mishra	Full-time	Clinical and regulatory requirements of drugs for rare diseases global out look & quot.	Dr. M P Venkatesh
37.	Ms. Chava Sri Sailaja	Full-time	Design and development of nano carrier drug delivery system for managing Psoriasis	Dr. Vishal Kumar Gupta
38.	Ms. Gowthami K R	Full-time	To study the GXP requirement of medical devices in Pharmaceutical Industry	Dr. Balamuralidhara V
39.	Ms. Sharadha M	Full-time	"Development of a novel strategy using liquid crystalline nanoparticle in the treatment of diabetic retinopathy"	Dr. Vishal Kumar Gupta
40.	Ms. Asha P Johnson	Full-time	"Synthesis, characterization and evaluation of graphene nanoribbons as carrier for selective estrogen receptor modulators for the treatment of breast cancer"	Dr. H V Gangadharappa
41.	Ms. Manusri Naredla	Part Time (E)	Novel approaches for bone regeneration technique using β- tricalcium phosphate extracted from coral beach sand	Dr. H V Gangadharappa
42.	Ms. Divyashree B	Part Time (I)	Artificial Intelligence (AI) in Health and Healthcare setting.	Dr. T M Pramod Kumar

43.			"Formulation and development of	
	Ms. Bushra Begam J	Part Time (E)	injectable bioadhesive hydrogels for treatment of the lower back pain"	Dr. Vishal Kumar Gupta
44.	Ms. Pallavi Chand	Full-time	"Development & amp; evaluation of targeted nanotherapeutics for effective management of cancer"	Dr. Vikas Jain
45.	Ms. Preethi S	PT(I)	Novel strategies for developing effective therapeutic regimen against triple-negative breast cancer	Dr. Vikas Jain
46.	Ms. Jyothi S L	Full-time	Formulation & amp; evaluation of microneedle drug delivery system for improved therapeutic efficacy of anti- psoriatic drugs	Dr. H V Gangadharappa
47.	Ms. Akhila A R	Full-time	Influence of polymeric precipitation inhibitors on dissolution and absorption of BCS class II drugs.	Dr. P.K. Kulkarni
48.	Ms Priya Durai	Full Time	NewcomputationalandexperimentalapproachtodevelopglitazonesforAlzheimer'sdiseasesbyactivation of PGC-1 via PPAR- γ	Dr. BR Prashantha Kumar
49.	Ms. Noor Fathima Anjum	Part-time	Design, synthesis and biological evaluation of eugenol and its derivatives	Dr. MN Purohit
50.	Ms. Meduri Bhagyalalitha	Full-time	Design, Synthesis and evaluation of new chemical scaffolds as potential anticancer agent	Dr. Gurubasavaraj V Pujar
51.	Ms. Manisha Singh	Full-time	Design, synthesis, and evaluation of new triazoles as anti-tubercular agents	Dr. Gurubasavaraj V Pujar
52.	Ms. Tatineni Spandana	Full-time	Enantioselective assay and evaluation of pharmacokinetic properties of antidiabetic chiral drugs by liquid chromatographic technique	Dr BM Gurupadayya

53.	Ms. Akshatha H S	Full-time	"Design, synthesis & evaluation of new small molecules as anticancer agents"	Dr. Gurubasavaraj V Pujar
54.	Ms. Deepshikha	Full-time	Design and synthesis of Pyrrole derivatives as anti TB agents	Dr. Sheshagiri Dixit
55.	Ms. Pooja Kumari	Full-time	Design, synthesis of Novel Purine Derivatives and Evaluation of Aurora kinase A Inhibition	Dr. Anandkumar Tengli
56.	Ms. Peddaguravagari Mounika	Full-time	Synthesis, pharmacokinetic and anticancer evaluation of chiral isoquinoline derivatives	Dr BM Gurupadayya
57.	Ms. Chiriki Devi Sri	Full-time	Synthesis, analysis, pharmacokinetic and pharmacological evaluation of novel chiral 1,4- dihydropyridines	Dr BM Gurupadayya
58.	Ms. Karthika Paul	Part Time	Screening of certain novel phytoconstituents for their anti-cancer activity by analytical techniques	Dr. Chandan R S
59.	Ms. Soundaryashree N R	Full time	Impurity profiling of Anti- asthmatics drugs through hyphenated techniques by using quality by design approach	Dr. Chandan R S
60.	Ms. Pasupuleti Laxmiprasanna	Full Time	Analytical method development & validation of pharmaceutical dosage forms using QBD approach	Dr. Chandan R S
61.	Ms. Tenzin Adon 22PPM003	Full-time	Rational design, synthesis, and anti-proliferative potential of dual enzyme inhibitors against breast cancer	Dr. H Yogish Kumar
62.	Mrs. Sanyukta Bhattacharya 22PLM005	Full-time	Design and synthesis of novel heterocyclic compounds as potential anticancer agents	Dr. H Yogish Kumar

		1		
63.	Ms. Mayuri 22PLM007	Full-time	Identification of novel biomarkers in breast cancer by RNA sequencing and identification of therapeutic molecules	Dr. Anandkumar Tengli
64.	Ms. Aparajita Neogi 22PPM024	Full-time	Quantitative analysis of BCS second class of drugs in brain administered through non- invasive route	Dr. Chandan R S
65.	Ms. Kalyani 22PPM037	Full-time	Development of PK/PD analysis of antimicrobials by using LCMS techniques and simulation: A clinical study at a tertiary care Hospital	Dr BM Gurupadayya
66.	Mrs. Vidhya R 22PPM045	Part-time	Phytochemical and pharmacological screening of <i>Euphobia Hirta Weed</i>	Dr. Sheshagiri Dixit
67.	Ms. Erica Alves	Full-time	Bioanalytical estimation of antioxidant parameters and In vivo studies on the FN3K-Nrf2 antioxidant signaling in using novel small molecule inhibitors against Breast tumors	Dr B M Gurupadayya
68.	Ms. Ruby Mariam Raju	Full-time	ComputationalandExperimentalApproachtoDevelopNovelEGFRInhibitorsAgainstBreastCancerViaMulticomponentReactions	Dr. BR Prashantha Kumar
69.	Mrs. Daram Sushma	Part Time	Development and validation of QbD approach stability- indicating assay method for novel Anti-Neoplastic drugs and its degradation products by using LC-MS/MS	Dr Rupshee jain

#### 4. Seminars/ Conferences attended by Female Faculty members:

All faculty are encouraged to attend seminars/conferences as delegates a speaker to deliver expert talks on various National and International platforms.

The female faculty will reflect a belief that through such mechanisms as role model effects,

increased safety, reduced prejudices, and greater identification and empathy, female teachers are arguably more effective in increasing girls' achievement at all levels. Diversity initiatives in higher education must address recruitment, retention, and promotion of women faculty. These initiatives are synergistic and must be coordinated across the institution at all levels to create a healthy campus climate.

SI. No	Name of the faculty	Details of conferences / Workshops/seminars attended	Dates of the event and Organizer	Regional / State / National	As a Delegate / Chaired / Guest speaker etc.
1	Dr. Savitha R S	25 <sup>th</sup> APTICON- 2022 2 <sup>nd</sup> to 4 <sup>th</sup> September 2022 JSS College of Pharmacy, JSSAHER	2 <sup>nd</sup> to 4 <sup>th</sup> September 2022	National	Delegate
2	Dr. Savitha R S	National Cheng Kung University, Tainan, Taiwan	22 <sup>nd</sup> to 23 <sup>rd</sup> October 2022	Internati onal	Delegate
3	Dr. Savitha R S	52nd Annual Conference of Indian Pharmacological Society (52nd IPSCON 2023)	23/02/23 JSS College of Pharmacy, JSS AHER, Mysuru	National	Delegate
4	Dr. Savitha R S	Research excellence indicators: Metrics and analytics Faculty Development Program	15/5/2023, 18/05/2023, 19/05/2023 Organized by IQAC JSS Medical College, Mysore	National	Delegate
5	Mrs. Shilpa Palaksha	25 <sup>th</sup> APTICON- 2022 2 <sup>nd</sup> to 4 <sup>th</sup> September 2022 JSS College of Pharmacy, JSSAHER	2 <sup>nd</sup> to 4 <sup>th</sup> September 2022	National	Delegate
6	Mrs. Shilpa Palaksha	38 <sup>th</sup> International Conference on Pharmacoepidemiology & Therapeutic Risk Management	09-04-2023 Continental Hospitals, Hyderabad	Internati onal	Delegate
7	Mrs. Shilpa Palaksha	52nd Annual Conference of Indian Pharmacological Society (52nd IPSCON 2023)	23/02/23 JSS College of Pharmacy, JSS AHER, Mysuru	National	Delegate
8	Mrs. Shilpa Palaksha	Research excellence indicators: Metrics and analytics Faculty Development Program Organized by IQAC	15/5/2023, 18/05/2023, 19/05/2023	National	Delegate

### The details of seminars/ conferences attended by the faculty are given below: A total of 64

		1		,	
		JSS Medical College,			
		Mysore			
9	Dr. Acsah Annie Paul	25 <sup>th</sup> APTICON- 2022 2 <sup>nd</sup> to 4 <sup>th</sup> September 2022 JSS College of Pharmacy, JSSAHER	2 <sup>nd</sup> to 4 <sup>th</sup> September 2022	National	Delegate
10	Dr. Acsah Annie Paul	6th Annual International Breast Cancer Conference, Hotel Clarks Amer, Jaipur, Rajasthan	18 <sup>th</sup> to 20 <sup>th</sup> November 2022	Internati onal	Delegate
11	Dr. Acsah Annie Paul	Developing a good research question	22/03/23 BMJ- University of Southern California	Internati onal	Delegate
12	Dr. Acsah Annie Paul	Reporting the research question n your paper	22/03/23 BMJ- University of Southern California	Internati onal	Delegate
13	Dr. Acsah Annie Paul	How to write and publish a study protocol: An overview	24/03/23 BMJ- University of Southern California	Internati onal	Delegate
14	Dr. Acsah Annie Paul	How to write a research protocol for grant application	24/03/23 BMJ- University of Southern California	Internati onal	Delegate
15	Dr. Acsah Annie Paul	International Symposium on Medication Safety and Clinical Pharmacy	09-04-2023 Continental Hospitals, Hyderabad	Internati onal	Delegate
16	Dr. Acsah Annie Paul	Vaccine Safety Basics	11/08/22 World Health Oraganization	Internati onal	Delegate
17	Dr. Acsah Annie Paul	National intellectual property awarness mission	18-04-2023	National	Delegate
18	Dr. Acsah Annie Paul	Turning the tides for stage III Lung cancer towards curative intent	10-08-22 Bharat Hospital and Institute of Oncology, Hebbal, Mysuru	Regional / Instituti onal	Delegate
19	Dr. Acsah Annie Paul	Program and Course Outcome Mapping and Analysis	24/01/23 Medical Education Unit, JSS Medical College, Mysuru	Regional / Instituti onal	Delegate

20	Dr. Acsah Annie Paul	Faculty Development Program JSS Academy Of Higher Education & Research, Mysore	Research Excellence Indicators: Metrics and Analytics 03/03/23, 08/03/23, 10/03/23	Regional / Instituti onal	Delegate
21	Dr.Nagashree K S	Faculty Development Program-Research excellence indicators- metrics and analysisAnalytical metrics and anal	03-03-20223 JSS Medical College	Instituti onal	Delegate
19	DR NAGASHREE K S	Hands-on Training: Advances Bio-Analytical Methods and Applications	June 13 th , 2023 to June 18 th , 2023 IISER , KOLKOTA	Instituti onal	Delegate
20	DR NAGASHREE K S	Hands on training on isolation and storage of extracellular vesicles	19-22 <sup>nd</sup> June 2023 Dept Pharmacology JSS College of Pharmacy& Dept Biochemistry JSS Medical college	Instituti onal	Organizing member
21	DR NAGASHREE K S	Online two weeks Interdisciplinary Refresher Course on Curriculum and Pedagogy organized by Teaching Learning Centre (TLC), Tezpur University during 07-20 June 2023	Tezpur University during 07-20 June 2023	National	Delegate
22	Dr. Seema Mehdi	Faculty Development Program-Research excellence indicators- metrics and analysisAnalytical metrics and anal	03-03-20223 JSS Medical College	Instituti onal	Delegate
23	Dr Seema Mehdi	Hands on training on isolation and storage of extracellular vesicles	19-22 <sup>nd</sup> June 2023 Dept Pharmacology JSS College of	Instituti onal	Organizing member

			Pharmacy& Dept Biochemistry JSS Medical college		
24	Dr Seema Mehdi	Online two weeks Interdisciplinary Refresher Course on Curriculum and Pedagogy organized by Teaching Learning Centre (TLC), Tezpur University during 07-20 June	Tezpur University during 07-20 June 2023	National	Delegate
25	Dr Mahalakshmi	Hands on training on isolation and storage of extracellular vesicles	19-22 <sup>nd</sup> June 2023 Dept Pharmacology JSS College of Pharmacy& Dept Biochemistry JSS Medical college	Instituti onal	Organizing member
26	Dr Dithu Thekkekkara	Hands on training on isolation and storage of extracellular vesicles	19-22 <sup>nd</sup> June 2023 Dept Pharmacology JSS College of Pharmacy& Dept Biochemistry JSS Medical college	Instituti onal	Coordinator
27	Dr Dithu Thekkekkara	Online two weeks Interdisciplinary Refresher Course on Curriculum and Pedagogy organized by Teaching Learning Centre (TLC), Tezpur University during 07-20 June	Tezpur University during 07-20 June 2023	National	Delegate
28	Dr. Dithu Thekkekkara	Capacity Building for Faculty Development	26/07/2022 JSS Medical College	Instituti onal	Delegate
29	Dr Dithu Thekkekkara	"15 <sup>th</sup> Asian Natural Product Conference"	30 <sup>th</sup> June 2023		Speaker
30	Dr. Dithu Thekkekkara	MEDHA 2023	JSS college of pharmacy, Mysuru 13 <sup>th</sup> May 2023	National	Organizing member
31	Preethi S	25 <sup>th</sup> annual national convention of association of	2 <sup>nd</sup> ,3 <sup>rd</sup> and 4 <sup>th</sup> september 2022	National	Delegate

	1			· · · · · · · · · · · · · · · · · · ·	
		pharmaceutical teachers of India.			
32	Dr.Asha Spandana K M	Presented a scientific paper entitled Design, optimization, and pharm acokinetic evaluation of Bromocriptine loaded solid lipid nanoparticles Internationalconference on biomedical and clinical research,	21-11-2022 & 22- 11-2022, Shri Dharmasthala Manjunatheshwar a University at Ishavaasyam, Dharwad.(Virtual)( oral)	Internati onal	Delegate
33	Dr.Asha Spandana K M	Basics of Sleep and its Oral Connections.	22/11/22,Departm ent of Periodont ology,JSS Dental College &Hospital	National	Delegate
34	Dr.Asha Spandana K M	Personalized Medicine - The Future of Health Care	School of Pharm acy, JSSAHER, Mauritiu.0n 17/11/22- Webinar	Internati onal	Delegate
34	Mrs. Preethi.S	Faculty Development Program-Research excellence indicators- metrics and analysisAnalytical metrics and anal	26/07/2022 JSS Medical College	Instituti onal	Delegate
35	Mrs. Preethi.S	Online two weeks Interdisciplinary Refresher Course on Curriculum and Pedagogy organized by Teaching Learning Centre (TLC), Tezpur University during 07-20 June 2023	Tezpur University during 07-20 June 2023	National	Delegate
36	Dr. Meghana	Online two weeks Interdisciplinary Refresher Course on Curriculum and Pedagogy organized by Teaching Learning Centre (TLC), Tezpur University during 07-20 June 2023	Tezpur University during 07-20 June 2023	National	Delegate

37	Mrs. Akhila	Online two weeks Interdisciplinary Refresher Course on Curriculum and Pedagogy organized by Teaching Learning Centre (TLC), Tezpur University during 07-20 June 2023	Tezpur University during 07-20 June 2023	National	Delegate
38	Dr. Meghana	Faculty Development Program-Research excellence indicators- metrics and analysisAnalytical metrics and anal	26/07/2022 JSS Medical College	Instituti onal	Delegate
39	Mrs. Akhila	Faculty Development Program-Research excellence indicators- metrics and analysisAnalytical metrics and anal	03-03-20223 JSS Medical College	Instituti onal	Delegate
40	Mrs. Preethi. S	52nd Annual Conference of Indian Pharmacological Society (52nd IPSCON 2023)	23/02/23 JSS College of Pharmacy, JSS AHER, Mysuru	National	Delegate

# ADDRESSING THE QUESTIONS RAISED REGARDING SDG 10

Details Related to	Evidence with documents	Weblink to support the details	
SDGs	The JSSAHER does not discriminate while		
Comment			
	considering applicants. All students are given		
	equal opportunity at the college.		
Policy	2023		
reviewed			
(yyyy) Commont	The JSS Academy of Higher Education &	https://www.isseacs.odu.iu	n/2
Comment		discharge and	<u>1/a</u>
	atmosphere free from victimization, assault, and		
	prejudice. JSSAHER does not discriminate on the		
	basis of race, color, national or ethnic origin, sex,		
	disability, veteran status, genetic information, or		
	age in the administration of any of its		
	educational programs, admissions policies,		
	scholarship and loan programs, athletic and		
	other school-administered programs, or in		
	employment.		
Does your College & University as	, , , ,	https://jssonline.org/appli	
a body measure/track		ons-invited-for-admission-	
applications & admissions of	minorities are provided.JSSAHER raised the	iss-free-residential-school/	ł
underrepresented (and	concern that the needs of some groups of		
potentially underrepresented)	0 1	https://jssonline.org/appli	cat
groups including ethnic		ons-invited-for-suttur-jss-	
	(LGBT) students.	school-and-free-hostel/	
minorities, low income students,	These groups, while facing different issues		
non- traditional students,	constitute sizable proportions of the general		
women, LGBT students, disabled	population and of postsecondary student bodies. However, the focus on their needs has		
students, and newly settled	generally been less than on non-White		
refugee students?	students.		
Evidence		https://jssonline.org/free-	
	***	education-at-suttur-for-	
		<u>children-who-have-lost-on</u>	e-
		of-their-parents-or-both/	
	and the second se		
	the state of the s		
	Bar 9 0 7 1 3 6 8 49		
	56		

Does your College & University as a body take planned actions to recruitstudents/staff/faculty from under-represented groups?	to eligible candidates for the academic year 2023-24. Admissions are open from 1st to 8th standard, as well as 1st, 2nd, 5th, and 8th Standard English medium classes. Candidates from economically backward rural areas are also eligible to apply. Yes, The JSSAHER Institutions dedicated to a diverse student body may increase outreach and	/news-updates-2022/june- 2022/page/2/	
Evidence		https://timesascent.com/v jobs/project-co- ordinator/jss-academy-of- higher-education-and- research/mysuru/694719	<u>V-</u>

Evidence		<u>Anti Ragging 2022.pdf</u>	
Does your College & University as a body have anti- discrimination and anti- harassment policies?	Yes JSSAHER is committed to a work environment in which all individuals are treated with respect and dignity. Each individual has the right to work in a professional atmosphere that promotes equal employment opportunities and prohibits unlawful discriminatory practices, including harassment. Therefore, JSSAHER expects that all relationships among persons in the office will be business-like and free of explicit bias, prejudice and harassment. We see that this heterogeneity is influenced by factors such as race, ethnicity, national origin, gender, sexual orientation, social status, age, physical ability, political opinions, and other life experiences and ideas.		
Related to SDGs		details	
Comment	JSSAHER design environment like everyone should, in our view, feel as though they belong here. To improve our community for everyone, we are learning how to include more distinctive viewpoints and actively seek involvement from underrepresented groups. Evidence with documents	https://www.mysoorunew om/jss-aher-hosts-webina on-alternative-careers-in-l sciences/ Weblink to support the	<u>r-</u>
	JSS Academy of Higher Education & Research Accredited 'A+' Grade by NAAC Sri Shivarathreeshwara Nagar, Mysuru - 570 015. Ph: 0821 - 2548400. Websile: www.jssunk.edu.in FACULTY POSITIONS Professor, Assistant Professor & Project Co-ordinator in the following Programmes of Centre for Distance & Online Education (CDOE) and Dept. of Health System Management Studies, JSS AHER, Mysuru MBA (Hospital Administration) B.Sc (Psychology) Elligibility: As per UGC/AICTE norms. Application form may be obtained from our office or downloaded from www.jssunk.edu.in Duly filled		

		Anti Pagging 2022 ndf
	JSS College of Pharmacy, Mysuru	Anti Ragging 2023.pdf
	ANTI-RAGGING COMMITTEE	
	Dr. T.M.Pramod Kumar Chairman	
	I  Principal    2  Dr. G V Pujar Vice-Principal	
	3 Ms. Divyashree B Ms. St. Administrative Officer Member	
	4 Inspector N.R. Mohalla Police Station, Mysuru Member	
	5 Professor & Head, Dept. Pharmacognosy Member	
	British Griefen      Der, G Hariprija Lecturer and Warden, Dept. Pharmacognosy      Member	
	7      Dr. Nagashree K S Lecturer and Warden, Dept. Pharmacology      Member	
	8 Dr. Mahendran B Member Secretary	
	Lecturer and Warden, Dept. Pharmaceutics	
	(Constituent Cologie) JSS ACADEMY OF HIGHER EDUCATION & RESEARCH MYSURU (Deemed to be University) According 4/ Vade by NAAC	
	22/09/2020 CIRCULAR	
	This is to bring to the notice of all staff and students of this institution that Anti-Ragging committee for the year 2020-21 is been constituted with following members with immediate effect.	
	S.Ne. Name Position E Mail ID Phone No	
	Principal Cnarman pramodkumar@jisumi.edu.in 9900320875  Dr. P.K. Kullarni Member pkkulkarni@jisumi.edu.in 9242898028	
	Asst. Administrative Officer aaogiscpm/@gssun.edu.in 9663378165  Inspector  Asst. Administrative Officer aaogiscpm/@gssun.edu.in 9663378165  Asst. Administrative Officer aaogiscpm/@gssun.edu.in 96	
	Mysara  J. Krishna Merober kikrishna@gisuuni.edu.in 9886610010  G. Dr., Jurg Sebatian Member immediation@immediate optimeres	
	6.      Lecturer      Member      juryschautan@@auni.edu.in      9620976279        7.      Mr. OH. drigriya      Member      harigriyag@@suni.edu.in      962061615        8.      Mr. Mahendran B      Member      barigriyag@@suni.edu.in      8197930467	
	Section 2014	
Comment	The anti-ragging and anti-harassmen	t
	policy protect officers and staff from	
	discrimination based on certain persona	
	characteristics, such as race, ethnicity, sex, age	
	sexual orientation and gender identity, among others. It also protects officers and staff from	
	harassment, including sexual harassment.	1
olicy created (yyyy)	2020-21	
Comment	We developed this policy to ensure that all it	:S
	employees/students can work/study in a	
	environment free from unlawful harassment	
	discrimination and retaliation. JSSAHER wi	
	make every reasonable effort to ensure that a	
	concerned are familiar with these policies and	
	are aware that any complaint in violation of suc	h
	policies will be investigated and resolve	d
	appropriately.	
olicy reviewed (yyyy)	2022-23	

Comment	In order to handle and prevent acrimonious circumstances that violate employees' dignity, an anti-harassment policy has been reviewed. It relates to isolated or repeated instances of bullying, intimidation, degrading remarks, or other unfavorable verbal, nonverbal, or physical behavior directed towards a single individual or a group of individuals.	
Does your College & University as a body have a diversity and equality committee, office and/or officer (or the equivalent) tasked by the administration or governing body to advise on and implement policies, programmes, and trainings related to diversity, equity, inclusion and human rights on campus?	Yes – JSSAHER establishing a Diversity, equity and inclusion training raining programs teach employees at all levels to uncover, identify and correct for biases or prejudices that have kept people from underrepresented groups from being hired or promoted in the workplace. A comprehensive program provides concrete ways to engage in respectful and positive interactions in the workplace. At the same time, it should reduce discrimination and prejudice based on factors like gender, ethnicity, race, sexual orientation, age, religion, physical and mental ability, and socioeconomic status. A student induction program is organized for a period of 10 days to orient about the diversity, ethnicity, soft skills, student counseling, anti ragging, nutritional benefits, yoga, healthy eating habits, physical activities and time management	
Evidence Comment	JSSAHER identify, employ, and maintain excellent professors and staff that support our diversity and inclusion objectives. The institution sought for, enrolls, retains, and graduates bright undergraduate and graduate students who advance its diversity and inclusion objectives and foster an inclusive campus community.	

Details Related to SDGs	Evidence with documents	Weblink to support the details
Does your College & University as a body provide mentoring/counselling/peer support programmes to support students, staff, faculty from underrepresented groups?	Yes, JSSAHER is going to provide staff and students with efficient mentoring and counseling to promote academic success, retention, and degree attainment.	
Evidence	<image/>	
Comment	As a part of the curriculum the orientation program are conducted every year to both undergraduate and graduate students to improve their learning and leadership skills, motivating them towards their future career development. Training and faculty development program facilitate up-gradation of knowledge, skill and intends to provide opportunities for induction training to faculty employed in disciplines.	
Does your College & University as a body provide accessible facilities forpeople with disabilities?'	Yes- JSSAHER is providing a wheelchair, ramps, rails and special toilets facility to the disabled people	

Evidence		
Comment	JSSAHER offers specialized resources and services	
Comment	to help people with disabilities go about their daily lives. To accommodate the unique needs of people with disabilities, specific facilities including ramps, rails, and special restrooms are built. The accessibility concerns related to disabilities are well addressed in the construction designs.	
Does your College & University as a	Yes, JSSAHER provided personal assistants and	
body provide support services for	support services for persons with disabilities.	
peoplewith disabilities? (e.g. personal		
assistants, interpreters)		

Evidence    Image: Comment    Wheel chairs, ramps, rails and special toilets have been equipped for accessibility of the physically abled person      Does your College & University as a body provide access schemes for people with disabilities?    Yes - Jss Sahana Special And Integrated School For Specially Challenged, hit comprises of two main wings, an integrated school mainstreaming special child with their normal counterparts from Nursery to Secondary stream & a Special School for children with intellectual impairments.      Evidence    Image: Comment disabilities of develop their potential and participate in all walks of normal life and the special school provides opportunities for children with disabilities to develop their potential and participate in all walks of normal tife and the special school provides opportunities for children who require special environment and skill training to be placed in a normal mainstream.    Weblink to support the				
been equipped for accessibility of the physically abled person      Does your College & University as a body provide access schemes for people with disabilities?    Yes – Jss Sahana Special And Integrated School For Specially Challenged Children.JSS Sahana is a unique institution catering to the needs of the Specially challenged, it comprises of two main wings, an integrated school mainstreaming special child with their normal counterparts from Nursery to Secondary stream & a Special School for children with intellectual impairments.      Evidence    Image: Imag	Evidence			
as a body provide access    For Specially Challenged Children.JSS Sahana is a unique institution catering to the needs of the Specially challenged, it comprises of two main wings, an integrated school mainstreaming special child with their normal counterparts from Nursery to Secondary stream & a Special School for children with intellectual impairments.      Evidence    Image: Special control of the Special School for children with intellectual impairments.      Evidence    Image: Special control of the Special School for children with intellectual impairments.      Evidence    Image: Special control of the Special School for children with intellectual impairments.      Evidence    Image: Special control of the Special School for children with intellectual impairments.      Evidence    Image: Special control of the Special School for children with intellectual impairments.      Comment    The Integrated school enables children with disabilities to develop their potential and participate in all walks of normal life and the special school provides opportunities for children who require special environment and skill training to be placed in a normal mainstream.	Comment	been equipped for accessibility of the physically		
as a body provide access    unique institution catering to the needs of the Specially challenged, it comprises of two main wings, an integrated school mainstreaming special child with their normal counterparts from Nursery to Secondary stream & a Special School for children with intellectual impairments.      Evidence    Image: I	Does your College & University	Yes – Jss Sahana Special And Integrated School		
schemes for people with disabilities?    unique institution catering to the needs of the Specially challenged, it comprises of two main wings, an integrated school mainstreaming special child with their normal counterparts from Nursery to Secondary stream & a Special School for children with intellectual impairments.      Evidence    Image: School and School and School and School for children with intellectual impairments.      Evidence    Image: School and School and School and School for children with intellectual impairments.      Comment    The Integrated school enables children with disabilities to develop their potential and participate in all walks of normal life and the special school provides opportunities for children who require special environment and skill training to be placed in a normal mainstream.	as a body provide access			
disabilities?    wings, an integrated school mainstreaming special child with their normal counterparts from Nursery to Secondary stream & a Special School for children with intellectual impairments.      Evidence    Image: special child with their normal counterparts from Nursery to Secondary stream & a Special School for children with intellectual impairments.      Evidence    Image: special school for children with intellectual impairments.      Evidence    Image: special school for special and integrated school enables children with disabilities to develop their potential and participate in all walks of normal life and the special school provides opportunities for children who require special environment and skill training to be placed in a normal mainstream.		-		
Special child with their normal counterparts from      Nursery to Secondary stream & a Special School      for children with intellectual impairments.      Evidence      Image: Special child with their normal counterparts from      Nursery to Secondary stream & a Special School      for children with intellectual impairments.      Evidence      Image: Special child with their normal counterparts from      Nursery to Secondary stream & a Special School      for children with intellectual impairments.      Evidence      Image: Special child with their normal counterparts from      Special child with their normal counterparts from      Image: Special child with their normal counterparts from      Special child with their normal counterparts from      Special child with their normal counterparts from      Image: Special child with their normal counterparts from      Special child with their normal counterparts from      Image: Special child with their normal children with      disabilities to develop their potential and      participate in all walks of normal life and the      special school provides opportunities for children who require special environment and skill training      to be placed in a normal mainstream.				
Nursery to Secondary stream & a Special School for children with intellectual impairments.      Evidence      Image: A special school for children with intellectual impairments.      Evidence      Image: A special school for children with intellectual impairments.      Evidence      Image: A special school for children with disabilities to develop their potential and participate in all walks of normal life and the special school provides opportunities for children who require special environment and skill training to be placed in a normal mainstream.				
Evidence    Image: Comment integrated school enables children with disabilities to develop their potential and participate in all walks of normal life and the special school provides opportunities for children who require special environment and skill training to be placed in a normal mainstream.    https://issonline.org/issintegrated.school -for-schildren with disabilities to develop their potential and participate in all walks of normal life and the special school provides opportunities for children				
Evidence    Ittps://issonline.org/issonline				
disabilities to develop their potential and participate in all walks of normal life and the special school provides opportunities for children who require special environment and skill training to be placed in a normal mainstream.			sahana-special-and integrated-school-for- specially-challenged- children-jayanagar-bens	
	Comment	disabilities to develop their potential and participate in all walks of normal life and the special school provides opportunities for children who require special environment and skill training		
	Details Related to SDGs	Evidence with documents	Weblink to support the	
details			details	
Does your College & University Yes under the umberalla of JSSAHER, Jss Sahana	Does your College & University			
as a body have reasonable Special and Integrated School for Disabled	as a body have reasonable			
Accommodation policy/strategy Children has started 1984, with only 3 children	accommodation policy/strategy	-		
implemented, including JSS High School, Jayanagar, Bengaluru		· · ·		

adequately funded mechanism	J.S.S. 'Sahana' Integrated School provides	, ,	
for persons with disability?	services to Special Educational Needs		
	Children in and outside mainstream		
	education.		
Evidence		https://jssonline.org/home	<u>}-2/</u>
Comment	In future the policy pertaining to		
	reasonable accommodation will be		
	implemented for physically disable.		

## **RESEARCH ACTIVITIES RELATED TO SDG 10**

## **Research projects**

- 1. Centre for training research and innovation in **Tribal Health** . PI:Dr Deepa Bhat, Dept of Anatomy. Amt: 71,00,000.00 funded by DBT
- 2. Micronutrient deficiency and cognitive dysfunction in **tribal areas**. PI: Dr.Praveen Kulkarni, Dept. of Comm. Medicine. Amt: 27,50,000.00 funded by DBT
- 3. **Geriatric** Chronic cerebral hypoperfusion. PI: Dr Kishore M, Dept. of Psychiatry. Amt: 50,00,000.00 funded by DBT
- 4. Bone mineral density in **children** and RO water consumption. PI: Dr.Devanand, Dept. of Biochemistry. Amt: 20,41,000.00 funded by ICMR
- 5. Indian folk games and cerebral palsy. PI: Dr.K.Jagadish Kumar, Dept. of Paediatrics. Amt: 24,00,000.00 funded by ICMR
- 6. Health Awareness Project for **rural areas** in North Karnataka. PI: Dr.Praveen Kulkarni, Dept. of Comm. Medicine. Amt: 12,50,000.00 funded by Dr Somashekar and Malathi Health and Wellness Foundation
- 7. Cognitive abilities between hydroxy urea treated & untreated SCD **children**. PI:Dr Deepa Bhat, Dept of Anatomy. Amt: 15,00,000.00 funded by Bodoland University, Assam
- 8. **Community-centered** health system strengthening for outpatient antimicrobial stewardship with Replicating Effective Programs Framework. PI: Dr.Sumana M.N, Dept. of Microbiology. Amt: 35,50,925 funded by JSSAHER &Pfizer
- 9. Profile of Micronutrient deficiency nutritional status and cognitive dysfunction among **elderly** residing in **tribal areas** of Southern Karnataka, India. PI: Dr.Praveen Kulkarni, Dept. of Comm. Medicine. Amt: 26,08,040 funded by DBT, Gol
- Acceptability and Effectiveness of Mental Healthcare Services to Adolescents among Urban and Rural Areas of Mysuru District by the use of Medical technology. PI:Dr Sunil Kumar D, Dept. of Community Medicine. Amt: 1,00,000 funded by Mamta HMIC, New Delhi
- Cost of illness and Diabetes-Specific Quality of Life among Type 1 Diabetic adolescents in Mysore District. PI: Dr Madhu B, Dept. of Community Medicine. Amt: 1,00,000 funded by Mamta HMIC, New Delhi
- Sickle Cell Disease-related stigma, economic loss and quality of life among tribal population of India - Mysore district, Karnataka. PI:Dr Deepa Bhat, Dept of Anatomy. Amt: 19,00,000 funded by ICMR
- Impact of use of oral Nutritional supplement on physical health, mental health & immune health in growing children at risk of under nutrition. PI: Dr.Prashanth S N, Dept. of Paediatrics. Amt: 5,26,350 funded by Sun pharmaceutical Industries Ltd.
- 14. COVID-19 Pandemic in Children: A study on 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 in collaboration with AIIMS New Delhi. PI: Dr.Rajani H S, Dept. of Paediatrics

- 15. To determine the clinical and neuroimaging characteristics and outcomes of Febrile Infection-Related Epilepsy Syndrome (FIRES) in **children**. in collaboration with AIIMS New Delhi. PI: Dr.Rajani H S, Dept. of Paediatrics
- 16. **Geriatric** Chronic cerebral hypoperfusion: Role of short chain fatty acids supplementation on gut-brain axis function, protein misfolding, autophagy and cognition. PI- Dr.Kishore.M, Dept of Psychiatry funded by DBT
- Adverse effect of outdoor and indoor air pollution on respiratory and vascular function among **adolescents**. PI: Dr.Mahesh P A, Dept. of Respiratory Medicine. Amt: 15 Lakhs funded by Swedish Heart Lung foundation, Karolinska Institute, Sweden
- 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. PI: Mr. Adel Mohammed Saleh Ahmed , Dept. of Biochemistry. Amt: 25000 funded by JSSAHER
- 19. Role of core clock genes in **Breast Cancer** and their response to treatment. PI: Ms. SupriyaBevinakoppamath, Dept. of Biochemistry. Amt: 25000 funded by JSSAHER
- 20. Regulation of oncogenic pathway by melatonin in **breast cancer**. PI: Ms. Bhoomika Inamdar, Dept. of Biochemistry. Amt: 25000 funded by JSSAHER
- 21. Standardization of multiplex polymerase chain reaction for the detection of potential pathogens causing **neonatal** sepsis. PI: Mr.MeghnathDahal, Dept. of Biochemistry. Amt: 25000 funded by JSSAHER
- 22. Comparative analysis on serum zinc level in **children** with febrile seizure and febrile controls in JSS Hospital a tertiary care center. PI: Ms.Sowmyashree K M A, Dept. of Biochemistry funded by JSSAHER
- 23. Evaluation of high-risk HPV E7 seropositivity amongst abnormal Pap smear reported **women** as a early biomarker. PI: Ms.Prathima T C, Dept. of Biochemistry. Amt: 25000 funded by JSSAHER
- 24. Assessment of procalcitonin as a marker of bacterial blood stream infection in **Pediatric** population. PI: Bindu S, Dept. of Microbiology. Amt: 25,000 funded by JSSAHER
- 25. Development of hand held device for diagnosis of Tuberculosis in **rural areas** using Nanopore technology. PI: Dr Sumana N, Dept. of Microbiology. Amt: 50,000 funded by JSSAHER
- 26. To Investigate Long-Term Impact Of Air Pollution On Airway Remodeling And Aging Of Lungs In Healthy **Urban Population** Of South India. PI: Dr.Chandrakanth HV, Dept. of Forensic Medicine. Amt: 50,000 funded by JSSAHER
- Comparative study of cardiovascular changes using echocardiography and BNP among hypertensive and normotensive pregnant women. PI: Dr Soumya Patil, Dept. of OBG. Amt: 50,000 funded by JSSAHER
- 28. Prevalence and factors associated with scoliosis among school **children** in Mysuru District, Karnataka. PI: Dr.NimishaBhatu, Dept. of Community Medicine 25000 funded by JSSAHER
- A Crossectional study on the relationship between dental fluorosis and fluoride level in water among school children in private schools of chamarajanagar district, Karnataka. PI: Ms.Midhunalype, Dept. of Community Medicine. Amt: 25000 funded by JSSAHER

- 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. PI: Dr. Madhu.S, Dept. of Community Medicine. Amt: 5,50,000.00 funded by DST SATYAM
- Study to evaluate effectiveness of BCG in reducing morbidity and mortality in olderly individuals in Covid-19 Hotspots in India. PI:Dr.Pratibha Pereira, Dept. of Geriatrics. Amt: 632950 funded by ICMR
- Phase 3, Observer blind, Randomized, Active-Controlled Trial Evaluating theImmunologic Non-inferiority, Safety and Tolerability of a 15-valent pneumococcal Conjugate Vaccine Compared to a 13-valent Pneumococcal Conjugate Vaccine in Healthy Infants Given with Routine **Pediatric** Vaccinations. PI:Dr.DeepthiThandaveshwara, Dept. of Paediatrics. Amt: 22 lakhs funded by CBCC
- 33. 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**. PI:Dr M D Ravi, , Dept. of Pediatrics. Amt:14,19,013 funded by Biological E Limited
- 34. 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. PI:Dr M D Ravi, , Dept. of Pediatrics. Amt: 7,95,466 funded by Biological E Limited
- 35. Assessment of calcium and vitamin D levels in thalassemic **children** in a tertiary care unit. PI: Shika Aggarwal Guide: Dr.Ravi M D , Dept. of Pediatrics. Amt: 20000 funded by ICMR
- 36. Vitamin D & **CA Breast.** PI: Dr.MVSST Subbarao, Dept. of Biochemistry. Amt: 49,69,600.00 funded by DBT
- 37. Screening for **Sexually transmitted infections**. PI: Dr.Vidya B.C., Dept. of Microbiology. Amt:23,00,000.00 funded by ICMR
- 38. **Inherited** metabolic disorders. PI: Dr.Akila Prashanth, Dept. of Biochemistry. Amt:2,44,250.00 funded by ICMR
- 39. Registry for **Rare and other Inherited disorders** (NRROID). PI: Dr. Akila Prashant , Dept. of Biochemistry. Amt:244000.00 funded by ICMR
- 40. Ambari-**Sickle cell disease**, Health system project. PI: Dr.Anil Bilimale, Dept. of Comm. Medicine. Amt:28,00,000.00 funded by Novartis
- 41. **Social Stigma**, pain crisis and SCD. PI: Dr.Deepa Bhat, Dept. of Anatomy. Amt: 1,20,00,000.00 funded by Bodoland University, Assam
- 42. **Sickle cell Disease** Genotyping of DNA samples (THETA). PI: Dr.Deepa Bhat, Dept. of Anatomy. Amt:4,17,200.00 funded by Institute of Public Health Bangalore.
- 43. Identification and estimation of potential biomarkers in serum(FOLATE and HOMOCYSTEINE) to Detect the severity of **Alzheimers Disease**: A case control study. PI: Dr.VidyaC S, Professor& Head of Anatomy , JSSMC Mysuru. Amt: 1,00,000.00 funded by JSSAHER.

- 44. Identifying the differentially expressed micro RNAs in healthy individuals and βthalassemia patients. PI: Sumayakausar S Kalaigar, PhD Scholar, Biochemistry. Amt: 25,000.00 funded by JSSAHER.
- 45. Assessment of Procalcitonin as a marker of bacterial blood stream infections in **pediatric** population. PI: Ms.Bindu S, M.Sc., Student of Microbiology, JSSMC, Mysuru. Amt: 25,000.00 funded by JSSAHER.
- 46. Association of ESR2 gene polymorphism with pre-menstrual syndrome in **women** of Mysuru region. PI: Ms.SaabiaSakkeer, M.Sc. Student, Dept of Medical Genetics, JSSMC, Mysuru. Amt: 25,000.00 funded by JSSAHER.
- 47. A Crossectional study on the relationship between dental fluorosis and fluoride level in water among school children in private schools of chamarajanagar district, Karnataka. PI: Ms.Midhunalype, MPH Student, JSSMC, Mysuru. Amt: 25,000.00 funded by JSSAHER.
- 48. Prevalence and factors associated with scoliosis among school **children** in Mysuru District, Karnataka. PI: Dr.Nimisha Bhatu, MPH Student, JSSMC, Mysuru. Amt: 25,000.00 funded by JSSAHER.
- 49. Menopause symptoms and perceived social support among **rural women** of Mysuru, Karnataka. PI: Dr.Divya K L & Dr.K.Nimithamohan, MPH Student, JSS School of Public Health , JSSMC, Mysuru. Amt: 25,000.00 funded by JSSAHER.
- 50. A quality Study on the teachers perspective of substance abuse among **school students**. PI: Ms.Rose Kurian , MPH Student, JSS School of Public Health , JSSMC, Mysuru. Amt: 25,000.00 funded by JSSAHER.
- 51. Comparative study of cardiovascular changes using echocardiography & BNP among hypertensive & normotensive **pregnant women**. Dr.Soumya R Patil Asst. Professor of OBG, JSS MC, Mysuru, OBG, Amt.:50,000.00 funded by JSSAHER
- 52. 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, Amt.:1,00,000.00 funded by JSSAHER
- 53. Study on impact of pictorial drug labelling on medication compliance among **elderly.** Dr.Shilpa Avarebeel Asst Professorof Geriatrics, JSS MC, Mysuru. Amt.: 50,000.00 funded by JSSAHER

### **PUBLICATIONS RELATED TO SDG 10**

- 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.
- Binesh Balachandran., Khalid Alhasan, Rupesh Raina, Jagdish Sahoo, Naveen Bajaj, Shishir Mirgunde, Sidharth Kumar Sethi, Dr Sushma K. Risk factors and outcomes of neonates with acute kidney injury needing peritoneal dialysis: Results from the prospective TINKER (The Indian PCRRT-ICONIC Neonatal Kidney Educational Registry) study. Peritoneal Dialysis International. 2022 Sep;42(5):460-469.
- 3. Pushkal Sinduvadi Ramesh, Avinash Shetty, Veena Shetty, Rahul Vyas, Ruthvik Satishchandra, Arun Brunda., Dr Suma K.B, Dr Suma M.N, Dr Devananda Devegowda. High-risk Human papillomavirus 16/18 in oral mucosa and cervix of sexually active women: A comparative pilot study using conventional nested PCR and an in-house real-time PCR. Journal of Clinical Virology Plus. 2022 Nove;2(4):100105.
- Sherin Siby, Sandeep Padantaya Harish, Jerin Mathew, Kavitha Raja, Muhammed Rashid, Anoop Joy, Mr Arun Gopi. Decreased Postural Sway in Women Who Are Visually Impaired: Is it a Learned Protective Mechanism?. Journal of Visual Impairment and Blindness. 2022 Aug;116(4);
- Bontha V Babu, Yogita Sharma, Shaily B Surti, Jatin Sarmah, Godi Sudhakar, Parikipandla Sridevi, Manoranjan Ranjit, Dr Deepa Bhat. Feasibility of population-based screening of sickle cell disease through the primary health care system in tribal areas of India. Journal of Medical Screening. 2022 Aug 28;9691413221123131.
- Pengwei Lu, Olga A Sukocheva, Ruitai Fan, Kuo Chen, Narasimha M Beeraka, Dr Subba Rao M.V.S.S.T, Gjumrakch Aliev. Corrigendum to "Mitochondrial mutations and mitoepigenetics: Focus on regulation of oxidative stress-induced responses in breast cancers" [Semin. Cancer Biol. 83 (2022) 556-569]. Seminars in Cancer Biology. 2022 Nov;86(Pt 2):1222.
- B C Sunil, Dr Praveen Kulkarni, N Renuka, Dr Narayana Murthy M.R. Relationship between Aedes aegypti indices with perception and practices of dengue in an urban community of Mysore. Indian Journal Of Medical Specialities. 2022 July;13(3):176-181.
- 8. Aishwarya Lakshmi, Chandni Jain, P G Vipin Ghosh, K B Chetak. Relationship Between Central Auditory Processing Abilities and Working Memory During Adolescence. Indian Journal of Otolaryngology and Head and Neck Surgery. 2022 Aug;1-7.
- 9. T Mohamed Dharvees, D Sandy Crasta, Steby Mol Stephen, Anmaria Thomas, Pratibha Pereira, Ramesh Madhan, Sri Harsha Chalasani, Jehath Syed. Facilitators and barriers of medication adherence amongst the geriatrics: a cross-sectional study. Journal of Pharmaceutical Health Services Research. 2022 Sep;13(3):230-239.
- 10. S Sah, S R, A Shariff, Ramesh Madhan. PCR177 Potentially Inappropriate Medication Use and Their Predictors Among Elderly Patients with Systemic Autoimmune Disorders. Value in Health. 2022 Jul;25(7):S574-S575.

- 11. Suhas S Pattar, R Deepashree, Sumana M N, Sujatha S R, A Tejashree, Morubagal Raghavendra Rao. Case Report: Pharyngeal Diphtheria in a Pregnant Woman from South India. American Journal of Tropical Medicine and Hygiene. 2022 Aug;107(3):573–575.
- Pengwei Lu, Olga A Sukocheva, Ruitai Fan, Kuo Chen, Narasimha M Beeraka, Subba Rao M V S S T, Gjumrakch Aliev. Corrigendum to "Mitochondrial mutations and mitoepigenetics: Focus on regulation of oxidative stress-induced responses in breast cancers" [Semin. Cancer Biol. 83 (2022) 556-569]. Seminars in Cancer Biology. 2022 Nov;86(2):1222.
- 13. Bontha V Babu, Yogita Sharma, Shaily B Surti, Jatin Sarmah, Godi Sudhakar, Parikipandla Sridevi, Manoranjan Ranjit, Deepa Bhat. Feasibility of population-based screening of sickle cell disease through the primary health care system in tribal areas of India. Journal of Medical Screening. 2022 Aug.
- 14. Chandana Hombaiah, Madhu B, Arun Gopi, Narayana Murthy M R. Effects of mobile Health (mHealth) application on cervical cancer prevention knowledge and screening among women social support groups with low-socioeconomic status in Mysuru city, Southern India. PLoS ONE. 2022 Sep.
- 15. Pooja Sudarsan, Chris Elizabeth Vinod, Divya Perumal, Ponnusankar Sivasankaran, Roopa Satyanarayan Basutkar, Resia Varghese. Association between iron-deficiency anemia and antenatal depression in a semi-urban population of South India: A cross-sectional study. International Journal of Academic Medicine. 2022;8(3):137-140.
- Apoorva P Gowda, Rekha T S, Subba Rao M V S S T, Venugopal R Bovilla. Association between Preoperative RBC Parameters with Serum VEGF in Women Diagnosed with Breast Carcinoma: A Case-control Study. Journal of Clinical and Diagnostic Research. 2022 Aug;6(8):47-51.
- 17. Deepthi Thandaveshwara, Sushma K, Srinivasa Murthy D. Simple CPAP (SIMPAP) for Neonatal Transport—Device Development and Proof of Concept Study. Journal of Neonatology. 2022 Nov;36(1).
- Bharathi M B, Ashima Madhu, Srinivasa Murthy D, D Sandhya, S Kavya. Assessment of Otoacoustic Emissions (OAE) in Birth Asphyxiated Neonates. Indian Journal of Otolaryngology and Head and Neck Surgery. 2022 Oct:1-5.
- 19. Anshu Kumar Yadav, Akila Prashant, Deepti Thandaveshwara, Rudra Rupesh Reddy Narsapurapu. DNA Methylation Pattern Of Cpg Site In The Promoter Region Of CALCA-Alpha Gene As A Putative Epigenetic Biomarker In Neonatal Sepsis- A Prospective Observational Study In South India. Digital Journal of Clinical Medicine. 2022;4(1):1-16.
- Malamardi S, Lambert K A, Praveena A S, Anand M P, Erbas B.Time Trends of Greenspaces, Air Pollution, and Asthma Prevalence among Children and Adolescents in India. International Journal of Environmental Research and Public Health. 2022 Nov;19(22):1-17.
- 21. García Marcos L, Mahesh P A.The burden of asthma, hay fever and eczema in children in 25 countries: GAN Phase I study. European Respiratory Journal. 2022 Sep;60(3).
- 22. Babu B V, Sridevi P, Surti S B, Bhat D, Sarmah J, Sudhakar G, Sharma Y. Sickle cell diseaserelated knowledge and perceptions of traditional healers in tribal communities in India:

implications on sickle cell disease programme. Journal of Community Genetics. 2022 Oct;13(6):597-603.

- 23. Mahadeviah M, Shinde N R, Shivanagappa M, Mahesh M. Immune Thrombocytopenic Purpura in an Elderly Male. Journal of Datta Meghe Institute of Medical Sciences University. 2022 Nov;17(3):741-743.
- 24. Sushma N, Kaginelli S, Sathiyaraj P, Vasanthan S, Ganesh K. Dose estimation using optically stimulated luminescence dosimeter and EBT3 films for various treatment techniques in Alderson Rando phantom and estimation of secondary cancer incidence for carcinoma of left breast. Journal of Medical Physics. 2022 Nov;47(3):225-234.
- 25. Sharma C P, Prakash K G, Jain A, Vidya C S. Correlation of Length of Ulna with Height to Estimate Stature in Female Tribal Population of Udaipur District: a Cross Sectional Study. Journal of Morphological Sciences. 2022;39:442-445.
- 26. Sumit Malhotra, Chandan Nagendraswamy, Narayana Murthy M R, Kritika Upadhyay, Smitha M C, Sonu Goel, Arun Gopi. Hypertension as a silent epidemic among late adolescent girls, its associated demographic factors, and pregnancy outcome: A report from national family health survey (NFHS) IV data. JOURNAL OF FAMILY MEDICINE AND PRIMARY CARE. 2022 Sep;11(9):5849-5856.
- 27. Nusarat Begum Tadkod, Sweta Phani Vinjamuri.A Study of the Effect of Body Mass Index on Pregnancy Outcomes. EC Gynaecology. 2022 Oct;11(11):3-8.
- 28. Divya Anniganahalli Javaraiah, Purushothama S M, Revathidevi M L. A comparative study of FVC, FEV1, FEV1/FVC ratio before and after cycling in young obese and non-obese women. Biomedicine. 2022 Nov;42(5):1069-1073.
- 29. Meghana Narendran, Dr Renuka M. Awareness and Attitude towards Human Papilloma Virus Vaccine among Medical Students of a Premier Medical College, Mysuru. Indian Journal of Public Health Research and Development. 2023 14;(1):167.
- Ms Patteswari D, Dr Rajesh Raman, Rithivik S Kashyap, Murali Krishna TN, Manoj K Pandey. Impact of Parental Deprivation and Psychological Well-Being among Adolescent Orphans: A Systematic Review. Journal for ReAttach Therapy and Developmental Diversities. 2023 Jan;6(s1):125-139
- 31. Meghana Narendran, Dr Renuka M, Dr Narayana Murthy M R.Loneliness, social support networks, mood, and well-being among the community-dwelling elderly, Mysore. Indian Journal Of Medical Specialities. 2023 Jan;14(1):37-41.
- 32. Pradeep Kumar P C, Sojan Antony, Pratima Murthy, A Thirumoorthy, Mariamma Philip. Association of Social Network Characteristics with Substance Use among College-Going Young Adults: A Cross-Sectional Study. Indian Journal of Psychological Medicine. 2023 Mar;45(2):155-161.
- 33. Dhanya Sathiarajan, Dr Narayana Murthy M R, Mr Arun Gopi, Amoghashree, Krishnaveni Y S. Body mass index and body fat percentage in determining overweight and obesity among school going adolescents of urban Mysuru, Karnataka: a cross-sectional study. International Journal Of Community Medicine And Public Health. 2023Feb;10(2):734-739.
- 34. Vijaylakshmi Rao Vadaga, Deepak Anil, Shabeena Akbar, Dr Narayana Murthy M R, Dr Sunil Kumar D.Assessing the coverage of the pradhan mantri jan arogya yojana scheme and

out-of-pocket expenditure in Mysore Urban slum dwellers. Indian Journal Of Medical Specialities. 2023;14(1):22-25.

- 35. Anisha Yapamakula Amarnath, Dr Chethana S G, Dr Ashwini P K, Dr Kanthraj G R. Contact Dermatitis Follow-up Care in a Comorbid, Elderly Woman Using Patient-assisted Teledermatology Consultation in Covid-19 Era. Clinical dermatology review. 2023 Jan-Mar;7(1):41-43.
- 36. Deepak Anil, Dr Sunil Kumar D, Dr Narayana Murthy M R. Self-Directed Learning: The impact among medical students. Journal of Medical Education Development. 2023
- 37. Hitesh Kumar, N Vishal Gupta, Dr Rupshee Jain, SubbaRao V Madhunapantula, Dr Saravana Babu Chidambaram, Siddharth S Kesharwani, Surajit Dey, Dr Vikas Jain. A review of biological targets and therapeutic approaches in the management of triple-negative breast cancer. Journal of Advanced Research. 2023 Feb 14;S2090-1232(23)00056-5.
- 38. Prasad S Kulkarni, Abhishek Raut, Sunil Kohli, Santanu Tripathi, Dr Praveen Kulkarni. Safety and immunogenicity of SII-NVX-CoV2373 (COVID-19 vaccine) in adults in a phase 2/3, observer-blind, randomised, controlled study. The Lancet Regional Health Southeast Asia. 2023 Mar;10:1-12.
- Nidha Gaffoor, Jayashree Krishnamurthy. Stromal Expression of CD10 in Breast Carcinoma and Its Association with Known Prognostic Factors—A Tissue Microarray-Based Study. Journal of Laboratory Physicians 2023
- 40. Tanya Seshadri, Nandini Velho, Giridhar R Babu, Prashanth N Srinivas, C Madegowda, Yogish Channabasappa, Sumanth Mallikarjuna Majigi, Dr Deepa Bhat. Response to correspondence article on the research protocol titled Towards Health Equity and Transformative Action on tribal health (THETA) study to describe, explain and act on tribal health inequities in India: A health systems research study protocol [version 1; peer review: awaiting peer review]. Wellcome Open Research. 2023;8(155):1446-1456.
- 41. Prakash K Prabhu, Mukthinath Gugri, Ravikumar Banavase Ramesh. A Rare Case of Eosinophilic Cystitis in an Elderly Male Mimicking as Carcinoma Bladder. Journal of Evolution of Medical and Dental Sciences. 2023 Mar;12(3):81.
- 42. Dr Swetha N K, Dr Shobha C R, Ms Brunda A, Abhiith Devaraju, Dr Kusuma K S, Sahana Kabbathy Raghunatha Char, Dr Anjali Devi B S, Dr Sujatha P, Dr Devananda Devegowda, Dr Prashant M Vishwanath, Dr Suma M N, Dr Akila Prashant. Online practical assessment in biochemistry designed on Bloom's taxonomy to assess the student's competency: Prior exposure of the students to online tools beneficial. Biochemistry and Molecular Biology Education. 2023 May-Jun;51(3):341-349.
- 43. Hassan Sreenivasamurthy Rajani, Dr Narayanappa D, Dr Prashanth S N, Aditya Batra, Anirudh Godi. Enteric fever complicated by hemophagocytic lymphohistiocytosis: an unusual case report. Journal of Pediatric and Neonatal Individualized Medicine. 2023;12(1):1-6.
- 44. Manoj Kumar Pandey, Dr Sathyanarayana Rao T S. Sexuality Education in India Yet Remains a Taboo—An Attempt to Dust-Off. Journal of Psychosexual Health. 2023;5(1)11-12.
- 45. Pujari, P Varughese. Amy Sarah Ginsburg. Harish Rao, Manish Gautam, Sunil Shewale, Dr Ravi M D, Shivani Desai, Jitendra Oswal, Saji James, N Mahantashetti, Renuka Munshi,

Sundaram Balsubramaniam, A Somshekhar. Safety and immunogenicity of an indigenously developed tetanus toxoid, diphtheria toxoid, and acellular pertussis vaccine (Tdap) in adults, adolescents, and children in India. Expert Review of Vaccines. 2023;22(1):278-287.

- 46. Acsah Annie Paul, Madhan Ramesh, Dr Srinivas K G. Prevalence of Drug-Related Problems in Elderly Cancer Patients: A Prospective Observational Study in a Cancer Specialty Hospital. Indian Journal of Pharmaceutical Education and Research. 2023;57(1s):s148s152.
- 47. Aakash Pavan Kumar, Dr Nayanabai Shabadi, Bikram Sinha Roy, Anchu R Nath, Mr Arun Gopi. Association of Physical Activity and Screen Time Usage of Adolescents in Rural Areas of Mysore. Digital Journal Of Clinical Medicine. 2023;5(1):1-8.
- 48. Karlapudi Navya, Dr Anitha C, Dr Santhosh Kumar M. To Assess the Thyroid Status of Adolescents Aged 10-19 Years Coming to a Tertiary Care Centre. Journal of Cardiovascular Disease Research. 2023;14(2):1211-1217.
- 49. Sauparna Dey, Dr Mruthyunjaya. A Case Of Galeazzi Fra A Case Of Galeazzi Fracture Subl Ture Subluxation Of Lef Tion Of Left Forearm In Paediatric Age Group. Digital Journal of Clinical Medicine. 2023;5(1):167-173)
- 50. Dr Rajani H S, Sowmya Velamala, Dr Kiran H S. Myocardial Injury in Children with Unoperated Congenital Heart Disease. Indian Journal of Pediatrics. 2023 Apri;90(6):632.
- 51. Tanochni Mohanty, Sibi Daniel Joseph., Pradeep Kumar Gunasekaran, Dr Srinivasa Murthy D, Lokesh Saini. Predictors of Risk for Cerebral Palsy: A Review. Pediatric Physical Therapy. 2023 May 1.
- 52. Nirmala G Sannappa Gowda, Varsha D Shiragannavar, Lakshana D Puttahanumantharayappa, Dr Ashwini T S, Siva Dallavalasa., Chaithanya G Basavaraju, Smitha S Bhat, Shashanka K Prasad, Dr Ravishankar M V, Subbarao V Madhunapantula, Dr Prasanna K Santhekadur. Quercetin activates vitamin D receptor and ameliorates breast cancer induced hepatic inflammation and fibrosis. Frontiers in Nutrition. 2023 Apr 20;10:1158633.
- 53. Thittamaranahalli Varadappa Sanjay, Puttaiah Thejaswini, Vinay Javaregowda, Rajashekar Chandrashekar Nandini, Upadhya Kavya, Agire Aparna. Prevalence of Insomnia and its Associated Factors among Aged Population in an Urban Locality of Bengaluru, Karnataka, India- A Cross-sectional Study. Journal of Clinical and Diagnostic Research. 2023;13(7)6-10.
- 54. E Anjuga Elavarasi, Dr Smitha M C, Manasa Kenchegowda, B N Kruthika. Depression and stigma experience among patients with tuberculosis in urban and rural settings. Indian Journal of Tuberculosis. 2023 March
- 55. Yara A Alnashwan, Syed Sarmad Javaid, Haneil Larson Dsouza, Alok Atreya, Ahmed Mustafa Rashid, Dr Arun M, Ritesh George Menezes, Magdy A Kharoshah. Incidence and Comparison of Suicide in Various Phases of the Menstrual Cycle: a Systematic Review and Meta-analysis. Acta Informatica Medica. 2023 Mar;31(1):76-83.
- 56. Ram Gulati, Mrinal Gupta, K A Seetharam, Bhumesh K Katakam, Minu J Chiramel, Malathi Munisamy, Dr Ranugha P S S. IADVL SIG pediatric dermatology (academy)

recommendations on Hemangioma of Infancy (HOI). Indian Dermatology Online Journal. 2023 Mar 3;14(2):172-186.

- 57. Dr Manjappa Mahadevappa., Soumya Patil, Rishi Tripathi, Dr Virupakshi Ajjammanavar, Prashanth Kulkari. Reversible Complete Heart Block in a Pregnant Woman Responding to Steroids: A rare Case Report. New Emirates Medical Journal. 2023;4(1):e240123213084.
- 58. Dr Vani K., Shalini Padhy., Deepti Thandave Shwara., Dr Srinivasa Murthy D. Sepscore- An Improved Armament in the Diagnosis of Neonatal Sepsis. Journal of Clinical and Diagnostic Research. 2023;17(4):E05-E07.
- 59. Viktor V Smirnov., Narasimha M Beeraka., Dmitry Yu Butko., Vladimir N Nikolenko., Sergey A Bondarev., Evgeniy E Achkasov., Mikhail Y Sinelnikov., P R Hemanth Sinelnikov Updates on Molecular Targets and Epigenetic-Based Therapies for PCOS. Reproductive Sciences. 2023 Mar;30(3):772-786.
- 60. Smirnov V.V, Beeraka N.M, Butko D.Y, Nikolenko V.N, Bondarev S.A, Achkasov E.E, Sinelnikov M.Y, Hemanth Vikram P.R. Correction: Updates on Molecular Targets and Epigenetic-Based Therapies for PCOS (Reproductive Sciences, (2022), 10.1007/s43032-022-01013-x)
- 61. Haritha Madigubba, Sarumathi Dhandapani, Deepashree Rajshekar, Ketan Priyadarshi, Sivanantham Krishnamoorthi, Raja Sundaramurthy, Apurba Sankar Sastry. Comparison of hand hygiene compliance among healthcare workers in Intensive care units and wards of COVID-19: A large scale multicentric study in India. American Journal of Infection Control. 2023 Mar;51(3):304-312.
- 62. Mr Krishna Undela, Gurumurthy Parthasarathi, Dr Sujatha M S. Impact of medical conditions and medications received during pregnancy on adverse birth outcomes: A hospital-based prospective case–control study. Perspectives In Clinical Research. 2023 Jan-Mar;14(1):10-15.
- 63. Markos Mardourian, Hannah Lyons, Archibald Lennox, Sunitha Chandrashekhar, Gautam Kalyatanda, Jackson Rhodes Brunner, Matthew K Edwards, Dr Sumana M N, Suvvada Prudhvi Raj, Anjali Pradhan Prevalence of antimicrobial resistance in urine, blood, and wound pathogens among rural patients in Karnataka, India. Antimicrobial stewardship and healthcare epidemiology. 2023 May 15;3(1):e91.
- 64. Dr Indira M D, Bhojraj Nandlal, Dr Narayanappa D, Dr Seema Deshmukh, Kanika S Dhull. Effect of Neonatal Factors on the Eruption of Primary Teeth in Children: A Longitudinal Prospective Cohort Study. International Journal Of Clinical Pediatric Dentistry. 2023;16(2):321-326.
- 65. Varun Sharma., Shipra, Sushil Razdan, Akshi Spolia, Arshia Angural, Manoj K Dhar, Ankit Mahajan, Vijeshwar Verma, Kamal K Pandita, Swarkar Sharma, Ekta Rai. Cost-effective Whole Exome Sequencing discovers pathogenic variant causing Neurofibromatosis type 1 in a family from Jammu and Kashmir, India. Scientific Reports. 2023 May 15;13(1):7852.
- 66. Fahmina Anwar, Menaka Yalawar, Pranali Suryawanshi, Dr Ravi M D, Sandeep Shinde, Atish Shah, Apurba Ghosh, Pramod Jog, Anuradha Vaman Khadilkar, Bala Kishore, Anil Kumar Paruchuri, Prahalad D Pote. Effect of Oral Nutritional Supplementation on

Adequacy of Nutrient Intake among Picky-Eating Children at Nutritional Risk in India: A Randomized Double Blind Clinical Trial. Nutrients. 2023 May 29;15(11):2528.

- 67. B Mishra, Sujatha Mysore Sreekanta, Sathyanarayana Rao T S. Sexual Knowledge, Attitude and Practices in Women Attending OBG Out Patient Department and Its Effect on Sexual Dysfunctions. Journal of Sexual Medicine. 2023;20(s1)
- 68. Lakshmi Nagendra. The View from Here: A Woman Early Career Endocrinologist in India. Indian Journal of Endocrinology and Metabolism. 2023 Mar-Apr;27(2):115-117.
- Meerambika Mahapatro, Moksh M Prasad. The experiences of nurses during the COVID-19 crisis in India and the role of the state: A qualitative analysis. Public Health Nursing. 2023 May 3. doi: 10.1111/phn.13205.
- Sohail V Seyad, Sunil Kumar Shambhu, Srinivasa Murthy D. Is perfusion index a surrogate indicator of left ventricular contractility in neonates? A prospective study. Annals of Pediatric Cardiology. 2023 Jan-Feb;16(1):32-36.
- 71. Rajani H S, Narayanappa D, Kiran H S. Maternal acceptability of screening for congenital heart diseases. Annals of Pediatric Cardiology. 2023 Jan-Feb;16(1):79-80.
- Nisha P Nair, Narayanappa D, Sujatha MS. Knowledge of adolescent girls regarding PCOS residing in urban community. Journal of Emerging Technologies and Innovative Research. 2023 Jan;10(1):769-773.
- 73. Sanath Kumar J, Manjula B P, Hemalatha S. Comparison Of Norepinephrine And Phenylephrine Boluses For The Treatment Of Hypotension During Spinal Anaesthesia For Elective Caesarean Section: A Prospective Interventional Study. Indian Journal Of Applied Research. 2023 Mar;13(3):82-84.
- 74. Vidya S, Ravishankar MV, Prisha Mehta, Sathish Kumar N. Right-sided undescended testis and indirect inguinal hernia along with left-sided epididymal cyst and mild hydrocele in a 60-year-old male patient: A case report. Gradiva Review Journal. 2023 Mar;9(3):44958.
- Hamdy NM, Bosca L, Singh SM, Reddy Bonam S, Kiss I, Palle K, Divya P. Kumar, Banerjee
  A. Editorial: Women in gastrointestinal cancers. Frontiers in Oncology. 2023 Apr;13:1192814.
- 76. Sunil Kumar D, Mythily MR. Body image perception and body image satisfaction among female medical students of Mysuru. IJCMPH. 2023 Apr;10(2):1877-1881.
- 77. Anitha C, Karlapudi Navya, Santhosh Kumar M. Clinico Epidemological Profile Of Thyroid Function Disorders In Adolescents Attending A Tertiary Care Centre. European Journal of Molecular & Clinical Medicine. 2023 Jan;10(4):1-6.
- 78. Santhosh Kumar M, Supraja Pinnamaneni, Anitha C. A prospective study of thyroid profile in children aged 1month to 12 years of age with newly diagnosed seizure disorder started
- 79. B Rudraiah Chandrashekar, B C Manjunath, S Suma Public Health Dentists as Nodal-Officers for Effective Implementation of National Health Programs - A Proposed Model - Journal of Indian Association of Public Health Dentistry - Apr-Jun 2022;20(2):120-124. ISSN: 2319 - 5932, National
- 80. Bhagyalakshmi Avinash, Irfan Ali, Rashmi Rekha Sahoo, Vijaya Hegde, Deepak Nagpal, Ciraj Ali Mohammed, Animesh Jain, Anand Kukkamalla, Sharada Rai - Mentor-learner webbased interprofessional collaborative distance learning: An innovation in teaching-learning

method - International Journal of Academic Medicine - Apr-June 2022;8(2):96-101. ISSN: 2455-5568, International

- 81. Dr Sunitha S, Dr. Arunpriya Srinivasan, Dr Vineetha Gupta Domestic violence abuse and neglect among elderly: Can dentist play role in identifying and alerting? Smile IDA Centra Kerala Official journal June 2022;1(1): 36-39, National
- Seema Deshmukh, Prashanth Sadashiva Murthy, Briti Singh, Inshiya Contractor Virtual reality as parent education tool in pre-surgical management of cleft lip and palate affected infants - A pilot study - Special Care Dentistry Journal - Jul-Aug 2022;42(4):1-6. ISSN: 1754-4505, International
- 83. Subbaiah Pradeep, Mysore Rajshekar Dakshayini, Honne Manjunathappa Thippeswamy, Nanditha Kumar - Prevalence of Orthodontic and Prosthodontic Treatment Needs in Differently Abled population - A systematic review - Journal of International oral health -Sep-Oct 2022;14(5): 433-439. ISSN: 0976-7428, International
- 84. on first line antiepileptic drugs. International Journal of Contemporary Pediatrics. 2023 Mar;10(3):280-285.
- 85. Mukta Sathisha. A Study of Nagpuri Folklore. Cosmos Multidisciplinary Research E-Journal. Vol 7, Issue 5, Pg. 19-34, May 2022
- Manoj K Pandey. An exploration of psychological distress, work efficiency, and job satisfaction among police personnel of Mysuru district. High Technology Letters. 2023 Feb;29(2):177-195.
- Mamatha G, Dr, M S Sujatha, Dr, Narayanappa. Antenatal education to promote effective breast feeding techniques. world journal of advance healthcare research. 2023 April;7(5):152-154.
- 88. Mukta Sathisha , Shantanu Kumar, A. Vinay. An Overview of Idioms of Mundari Language Spoken in Jharkhand. Cosmos Multidisciplinary Research E-Journal, Vol. 7, Issue 6, Pg : 34-43, June 2022
- 89. Mahesh Padukudru Anand. Asthma Management And Control In Children, Adolescents And Adults: Global Asthma Network (Gan) Phase I Cross-Sectional Study. world journal of advance healthcare research. 2023
- 90. Dr. Basava chethan M, Dr. Bhanukumar M, Dr, Nimrah Fathima, Dr Meghana B S, Dr Sarayu Santhosh. Comparative Study of Serum Testosterone/Estradiol Ratio in Normal, Overweight and Obese Male Subjects in Tertiary Care Centre. Indian Journal of Case Reports. 2023;11(1):2616-2624.
- 91. Narayanappa Doddaiah, Shrisagar Rattehalli, Ashwathnarayana, Sujatha Mysore Srikantha, Mounika pydipally. Perinatal outcome of neonates born to COVID SARS-CoV-2 positive mothers: a comparative study. Journal of Clinical and Diagnostic Research. 2023 April;10(4):458-462.
- 92. Savitha V Mamatha, Madhu B Mahesh M Ganapath Bantwal. Testing the Tormenting TRIO: A study of Thyroid Autoimmunity, Iron Deficiency and Thyroid Diseases in the First Trimester of Pregnancy. Journal, Indian Academy of Clinical Medicine. 2023;24(1):12-16.