



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

COMPENDIUM ON SDG-5

GENDER EQUALITY

Compendium of Activities in Achieving UN Sustainable Development Goals



2021-22

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5 GENDER
EQUALITY



ABOUT SDG 5

Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world.

There has been progress over the last decades: More girls are going to school, fewer girls are forced into early marriage, more women are serving in parliament and positions of leadership, and laws are being reformed to advance gender equality.

Despite these gains, many challenges remain: discriminatory laws and social norms remain pervasive, women continue to be underrepresented at all levels of political leadership, and 1 in 5 women and girls between the ages of 15 and 49 report experiencing physical or sexual violence by an intimate partner within a 12-month period.

The effects of the COVID-19 pandemic could reverse the limited progress that has been made on gender equality and women's rights. The coronavirus outbreak exacerbates existing inequalities for women and girls across every sphere – from health and the economy to security and social protection.

Women play a disproportionate role in responding to the virus, including as frontline healthcare workers and carers at home. Women's unpaid care work has increased significantly because of school closures and the increased needs of older people. Women are also harder hit by the economic impacts of COVID-19, as they disproportionately work in insecure labour markets. Nearly 60 per cent of women work in the informal economy, which puts them at greater risk of falling into poverty.

The pandemic has also led to a steep increase in violence against women and girls. With lockdown measures in place, many women are trapped at home with their abusers, struggling to access services that are suffering from cuts and restrictions. Emerging data shows that, since the outbreak of the pandemic, violence against women and girls – and particularly domestic violence – has intensified.

UN Women has developed a rapid and targeted response to mitigate the impact of the COVID-19 crisis on women and girls and to ensure that the long-term recovery benefits them, focused on five priorities:

1. Gender-based violence, including domestic violence, is mitigated and reduced
2. Social protection and economic stimulus packages serve women and girls

3. People support and practise equal sharing of care work
4. Women and girls lead and participate in COVID-19 response planning and decision-making
5. Data and coordination mechanisms include gender perspectives

Gender bias is undermining our social fabric and devalues all of us. It is not just a human rights issue; it is a tremendous waste of the world's human potential. By denying women equal rights, we deny half the population a chance to live life at its fullest. Political, economic, and social equality for women will benefit all the world's citizens. Together we can eradicate prejudice and work for equal rights and respect for all.

Mrs. Draupadi Murmu after winning the Presidential elections 2022, has become the first tribal and the second woman to hold the highest office. The world's largest democracy elected a worthy lady from the tribal community to the country's highest post is an unambiguous demonstration of its commitment to social equity, gender equality and equitable progress of each segment of its population.

- 65.46% of the women are literate as compared to 82.14% of Men.
- Enrolment of Girls in primary education is 100% but 74.6% women are not enrolled in higher education
- Women hold only 11% of seats in Lok Sabha but in Panchayati raj institutions it is 46%.
- Child sex ratio is 919 girls for 1000 boys.
- 48.5% population are women but only 27.4% of women are in workforce.

JSS Academy of Higher Education & Research has been supporting educational needs of girl students from different sectors without any discrimination thus "Empowering women through education". The policies of the institute have been very well received by the public, which has given them the trust to allow their wards, especially those belonging to minority communities and particularly girl students to be admitted to basic and higher studies.

ACADEMIC ACTIVITIES SUPPORTING THE SDG



Healthy gender ratio adequately maintained in the department



Proportionate representation of women in various academic and non academic positions



Internal complaints committee to address issues related to gender based harassment



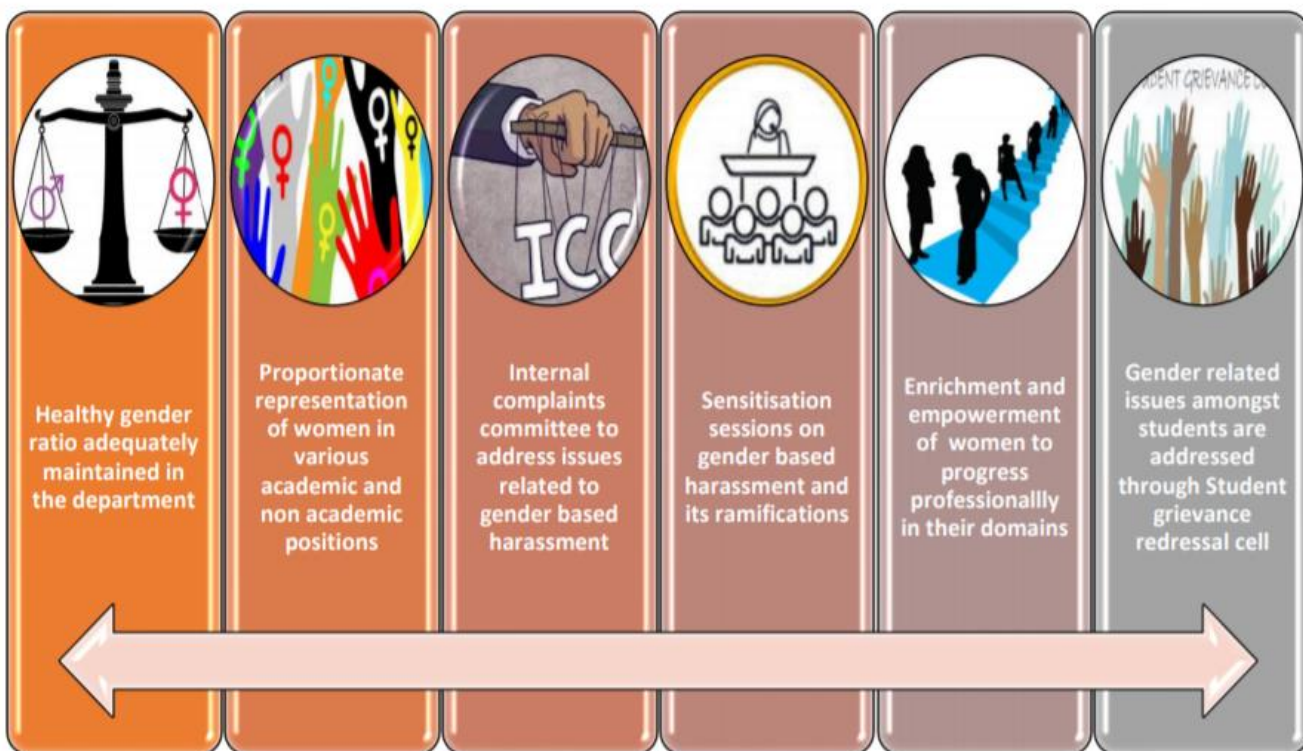
Sensitisation sessions on gender based harassment and its ramifications



Enrichment and empowerment of women to progress professionally in their domains



Gender related issues amongst students are addressed through Student grievance redressal cell





Activities conducted aligning to Goal 5	
Curriculum	<p>Curriculum is enriched with concepts related to labour laws, ethical and legal issues society, incorporating information relating to health care schemes provided specially for women. Students are also given an orientation on Entrepreneurship skills with special focus on schemes for women to become Entrepreneurs</p> <p>The curriculum is designed by incorporating modules including laws, Practice & Conduct of Professionals where to students on areas such as laws like Pre-Conception and Pre-Natal Diagnostic Technique Act, Medical Termination of Pregnancy Act, Birth & Death Registration Act where the importance of the act to the society as well as professional development and for comprehensive learning by students.</p>
Teaching & Learning	<p>Case studies, role play, brain storming, Seminars, Group Discussions are integral component of curriculum helping the students to get a real exposure to gender related societal problems.</p> <p>Students have the benefit of hands-on-experiential learning by solving real-time problems and issues in gender related issues of the society.</p>
Student Research	<p>Students are encouraged to take up various research projects on areas such as Gender sensitization-equality and opportunities</p>
Outreach Activities	<p>An awareness programme on gender harassment was organized to sensitize newly admitted students, during induction programme by Internal Complaints Committee, and the talk was delivered by Dr. Chandrakant Hungund, Professor at JSS medical college JSS Academy of Higher Education & Research Bannimantap, Mysuru</p> <p>-The Handbook on Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) is uploaded on the website and the same is being circulated among faculty and other stakeholders as per JSSAHER policy.</p> <p>-To create awareness among staff and students, in the departmental noticeboards as well as boys and girls hostel a notice has been displayed prominently.</p>

HEALTHY GENDER RATIO ADEQUATELY MAINTAINED IN THE INSTITUTION

PROPORTIONATE REPRESENTATION OF WOMEN IN VARIOUS ACADEMIC AND NON-ACADEMIC POSITION

Enrichment and empowerment of women to progress professionally in their domains Gender related issues amongst students are addressed through student grievance cell

Women faculty in Key position

 <p>Dr Suma M N Vice principal Pre & Para clinical Professor & Head Department of Biochemistry Dean Faculty of Biomedical Sciences Chairperson of ICC of JSS AHER</p>	 <p>Dr Pushpalatha K Professor &Head Dept of Anatomy Member Secretary, Medical Education Unit, Convener, CCLPE, FAIMER Fellow BOS member of Adichunchungiri University</p>	 <p>Dr Rajalakshmi R Professor &Head Department of Physiology Member of American Physiological Society</p>
 <p>Dr Vijaya B Professor &Head Department of Pathology Research coordinator for the MoA Institute of Applied Dermatology, Kasargod, Kerala Chairperson of ICC, JSSMC KCIAPM, Executive committee member</p>	 <p>Dr Jayanthi MK Professor &Head Dept of Pharmacology, Co-ordinator of SIG- CGC (comprehensive geriatric care); Member Secretary of IAEC (Institutional Animal Ethics Committee) Chairman of IEC JSS Ayurveda Medical College</p>	 <p>Dr Tejashree Urs Professor &Head Department of Microbiology Chairperson for literary committee</p>
 <p>Dr Suma K B Professor &Head Department of OBG</p>	 <p>Dr Pratibha Periera Professor &Head Dept of Geriatrics</p>	 <p>Dr Bharathi M B Professor of ENT Department National President of association of Otolaryngology</p>

<p>Executive committee member of Mysore OBG society</p>	<p>Technical committee member for the accreditation of ethics committee by NABH</p>	<p>Vice President of SAARC ENT association</p>
 <p>Dr Sumana M N Professor of Microbiology Nodal officer of COVID-19 Testing centre and NABL Member- Clinical infectious Disease society of India</p>	 <p>Dr. Akila Prashanth Professor of Biochemistry Genetic lab In-charge JSS Hospital Mysore</p>	 <p>Dr Vidya CS Professor of Anatomy, NIRF Nodal officer Member Secretary of ICC Vice President of KCA Editorial board member of Journal of Clinical Anatomy</p>
 <p>Dr Suchita S Professor of Pathology KCIAPM, Executive committee Member, Member of ICC</p>	 <p>Dr Renuka M Professor of Community Medicine Deputy controller of Examinations Member of ICC</p>	 <p>Dr Madhu B Professor of Community Medicine Deputy Director Research, JSSAHER, FAIMER Fellow</p>
 <p>Dr Kalabharathi H L Professor of Pharmacology Chairman of Cultural Committee</p>	 <p>Dr Rashmi P Mahale Associate Professor Department of Microbiology Head- Quality department Secretary, HICC, JSS Hospital</p>	 <p>Dr Deepa Bhat Associate Professor of Anatomy Genetic Counsellor Member - Board of Studies, Yenepoya University Joint Secretary, Hemophilia Federation India- Mysore Chapter</p>



Dr Jayshree S
Associate Professor
Department of Obstetrics and
Gynaecology
Vice President of Mysore OBG
Society



Dr. Pratibha Matche
Associate Professor
Co-ordinator of Pain and Palliative
care , President Elect of ISSP
Karnataka chapter
Governing council member of Indian
Academy of Pain Medicine & Board
member



Dr Prathima C
Associate Professor
Department of Pharmacology
Member Secretary of Institutional
Ethics Committee



Dr Archana S
Assistant Professor
Department of Anesthesiology
Skill lab in charge, JSS Hospital



Dr Smitha M C
Assistant Professor of Comm.
Medicine
Member Sectary of International
Student Cell



Dr.Pushpa N.B.
Assistant Professor
Department of Anatomy
Member Secretary of literary
Committee
Assistant editor of NJCA Journal



Dr Nayanbai Shabadi
Assistant Professor,
Department of Community
Medicine
Student Welfare Officer



Dr.Prajwala,
Senior Resident
Department of Paediatrics, JSS
Medical College , Secretary of the
American Society of Nutrition



Dr Jayshree Ramesh
Prof and Head, Dept of
Physical Medicine and
Rehabilitation



Dr. Dhakshaini M R Deputy
Director (Authorities) JSSAHER



Dr Mahima V G Deputy
Controller of Examination
JSSAHER



Mrs AnuShree Administrative
Officer JSSDCH



Dr Annapoorna B M HOD,
Dept of Cons & Endo, JSSDCH



Dr Deepika
HOD, Dept of Periodontology,
JSSDCH



Dr Usha Hegde
HOD, Dept of Oral
Pathology, JSSDCH








Dr Sunila B S
Convener, Dental Education Unit
JSSDCH







Dr. Mamatha H K
Associate Professor & Coordinator,
Department of Health System Management Studies,
Convenor to Board of Studies, Member of Academic Council,
Member Secretary- Governing Body of University departments

Women in Leadership Position/Representing Various Committees:

Name & Designation	Committee	Position
 Dr. S N Majula Professor & Head Dept. Pharmacology	Institutional ISO Committee	Member Secretary
	Grievance Redressal Committee	Member
	Course Coordinator Committee	Member Secretary
	Internal Complaints Committee	Chairman
 Dr. R S Savitha Associate Professor Dept. Pharmacy Practice	Institution Library Committee	Member
	Course Coordinator Committee	Coordinator (PharmD)
	Internal Quality Assurance Cell	Member
	Internal Quality Assurance Cell - NAAC	Member

 Mrs. Shilpa Palaksha Associate Professor Dept. Pharmacy Practice	Student Support Centre (JSS AHER)	Member
	Course Coordinator	Coordinator (M.Pharm - PP)
	Board of Studies (Pharmacy Practice)	Member
	Governing Body (JSS AHER)	Member
	Class Teacher	IV PharmD
 Mrs. Mahalakshmi A M Assistant Professor Dept. Pharmacology	Internal Quality Assurance Cell	Member Secretary
	Internal Quality Assurance Cell - NAAC	Member
 Dr. Juny Sebastian Assistant Professor Dept. Pharmacy Practice	Anti Ragging Committee	Member
	Hostel Review Committee	Member
	Internal Complaints Committee	Member
	Class Teacher	V PharmD
	Academic Council Board	Member
	Institutional ISO Committee	Member
	Alumni Association	Coordinator

 <p>Mrs. Seema Mehdi Lecturer Dept. Pharmacology</p>	Class Teacher	First PharmD
 <p>Ms. Nagashree K S Lecturer Dept. Pharmacology</p>	Cultural Committee	Member
	Mentor	BPharm Students
	Warden	Girls Hostel
 <p>Ms. Preethi S Lecturer Dept. Pharmaceutics</p>	Academic Council Board	Member
	Mentor	BPharm Students
	Class teacher	II B.Pharm
 <p>Ms. Haripriya G Lecturer Dept. Pharmacognosy</p>	Anti Ragging Committee	Member
	Hostel Review Committee	Member
	Institutional ISO Committee	Member
	Herbal Garden Committee	Member

 <p>Mrs Divyashree B Asst. Administrative Officer</p>	Anti Ragging Committee	Member
	Hostel Review Committee	Member
	Internal Complaints Committee	Member
	Grievance Redressal Committee	Member
	Herbal Garden Committee	Member
	Condemnation Committee	Member
	Smart Campus Committee	Member
 <p>Mrs. Namitha Shivanna Chief Librarian</p>	Institutional Library Committee	Member Secretary

INTERNAL COMPLAINTS COMMITTEE TO ADDRESS ISSUES RELATED TO GENDER HARASSMENT

Internal Complaints Committee on Sexual Harassment of Women At Workplace

The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 was enacted as a comprehensive legislation to provide a safe, secure, and enabling environment, free from sexual harassment to every woman. Constituting an Internal Complaints Committee at a workplace is a necessary obligation as per the act. Educational institutions are also bound by the Supreme Court's directive and the Act.

JSSAHER is committed to create and maintain an environment which is free of all forms of gender violence, sexual harassment, and discrimination based on gender. JSSAHER has also constituted an Internal Complaints Committee where there is representation of the members from its various constituent colleges and departments (dated Lr. No.: REG/WCW/26/2011-12, DT 23.10.2017)

JSS AHER has provided open forum to discuss the challenges and expectations about gender inequality, gender-based violence and the insecurity faced by women, in the college campus. The Prevention of Sexual Harassment Committee acknowledge with gratitude, the contributions of members of all sections of the academic community, students, teachers and staff representatives, women group and social activists. Sexual / Gender Harassment committee was constituted on 1.2.2012 at JSS Medical College. and Committee was reconstituted on October 27th 2016, August 21st 2019 and in July 2022

Objectives

- Prevent discrimination and sexual harassment against women by **promoting gender equality** among students and employees
- Make recommendations to the Chairperson for changes in the rules for students in the prospectus and the byelaws, to make them gender-just and to **lay down procedures for the prohibition, resolution, settlement and prosecution of acts of discrimination and sexual harassment against women**, by the students and the employees.
- **Deal with cases of discrimination and sexual harassment** against women, in a time bound manner aiming at ensuring support services to the victim and termination of the harassment
- Recommend appropriate punitive action against the guilty party.

**Internal complaints Committee (ICC) on Sexual Harassment of women at workplace
(Reconstituted 2022)**

Sl. No.	Name	Position
1	Dr.Vijaya B Professor & Head of Pathology, SS Medical College, Mysuru	Chairman
2	Prof. K.S. Suresh Chief executive officer, JSS Law College, Mysuru	Member
3	Dr Shilpa Mahaadevswamy Guest faculty, Department of law ,University of Mysore, Mysuru	Member
4	Prof Savanth Advocate, JSS Law College	Member
5	Dr.M.N. Sumana Professor of Microbiology, Warden, JSS Hostel for Women JSS Medical College, Mysuru	Member
6	Dr. M Renuka Professor of Community Medicine, JSS Medical College, Mysuru	Member
7	Dr. M. N. Suma Vice Principal (Pre & Para clinical), Professor & Head of Biochemistry, JSS Medical College, Mysuru	Member
8	Dr. Archana Assistant Prof. of Pathology, JSS Medical College, Mysuru	Member
9	Smt. Prabhamani S.D.A Girls Hostel, JSS Medical College, Mysuru	Member
10	Dr. Anagha N. V PG in Pathology, JSS Medical College, Mysuru	Member
11	Dr Annaram Ravali PG in Community Medicine, JSS Medical College, Mysuru	Member
12	Ms Kashish Goyal MBBS student, JSS Medical College, Mysuru	Member
13	Ms. Amulya S MBBS student, JSS Medical College, Mysuru	Member
14	Ms. Ankitha Intern, JSS Medical College, Mysuru	Member
15	Dr. Vidya C S Professor. Dept. of Anatomy, JSS Medical College, Mysuru	Member Secretary

Internal Complaints Committee on Sexual Harassment of women at workplace ("Women's Grievance Redressal Cell")

1. Objective of Women's Grievance Redressal Cell

- The cell deals with the cases/ complaints of sexual harassment and any other type of harassment of the female students, teaching and non-teaching women staff of the college
- The cell shall process all the individual complaints and take immediate suitable action
- The cell will provide assistance to the faculty / colleges for taking preventive steps in the matter of gender discrimination and sexual harassment.
- The principal will be the chairman of the cell and may appoint members of the cell
- The cell may form / review the guidelines /policy for redressal of the grievances as required from time to time, which may be in accordance with those issued by Supreme Court and Government Agencies.

2. Grievance Procedure

- Any women employee / female student will have the right to lodge a complaint concerning sexual harassment against a male student or the employee of the institute by writing a letter or putting the complaint in the Principals Office
- the complaints will be afforded with full confidentiality
- after receiving the complaint the chairman shall convene the meeting of the cell
- The chairman will appoint investigation committee. coordinator will convene the meetings
- the investigation committee shall then decide the course of action to proceed
- The complaint will stand dropped if in accordance to the committee the complaint has not been able to disclose prima-facie an offence of sexual harassment by the complainer/ her representative.
- in case the investigation committee decides to proceed with the complaint, the wishes of the complainer shall be ascertained and if the complainer wishes that a warning will suffice then alleged offender shall be called to the meeting of the committee heard and if satisfied that a warning is just and proper, he will be warned about his behaviour and non occurrence of it. in case the complainer requests that the complaint should proceed with beyond mere a warning, the same may be proceed with in the manner prescribed hereafter.

3. Procedure for investigation

- The complainer wishes proved beyond way the wound, the ed thall be in writing by the west committee an opposite to within week he should not be iw and me punished f the wd harassment on his part.
- The written explanation of the ot found to be satisfactory o if he dies provide any

written explanation, the investigation in will decide whether the offense deserves a minor penalty or a major penalty

- In the event that the investigation committee deciding that the accused be imposed a minor penalty, the said penalty will be recommended by the investigation committee the chairman of the cell for decision
- If the investigation committee comes to come to a conclusion that the accused in case if his guilt proved, should be imposed a major penalty, it shall make a recommendation of action. If the accused is an employee, he may be placed under suspension under the provisions of act
- If a person is charged with physical molestation or rape on college / society's is shall be immediately placed under suspension pending the completion of the dentition and enquiry appropriate actions can be initiated as per the laws of Indian penal code.

4. Punishment for sexual harassment

- Any member of the institute fraternity (student/employee/outsider related to institute) found guilty of sexual harassment shall be liable to be punished. This shall be subject to the same penalty for major or minor misconduct as prescribed under government/ university rules.
- A student guilty of sexual harassment shall be liable for any of the following penalties:
 - Warning or reprimand.
 - Suspension from University College for a period of one month.
 - Debarment from appearing for the examination for a period up to three years
 - Rutation from the university as the case may be
 - Any other punishment an defined by the government /university act

5. Protection against Victimization

The committee noted ant approved the policy on Protection against Victimization of the Women Grievance Redressal Cell as following

- In the event of the complainant being a student and the accused being teacher during the pendency of the investigation and inquiry and even after such enquiry if the teacher is found to be guilty, the accused will not act as an examiner for any examination for which the student appears

In the event the complainer and the accused both being employees, during the pendency of the investigation and inquiry even after such an enquiry if the accused is found to be guilty, the accused shall not write the condition report of the complainer, it is otherwise so authorized.

Internal Complaints Committee Members of JSS Dental College

Sl. No.	Name	Position
1	Dr. S. Ravindra	Chairperson
2	Dr. Chandrashekar B.R.	Co-Chairperson
3	Dr Annapoorna B M	Member
4	Dr. Girish M.S	Member
5	Mrs. Anushree S.M.	Member
6	Mrs. Shalini K.S.	Member
7	Mrs. Mohankumari	Member
8	Mrs. Ranjitha	Member
9	Dr. Kathyayani C.P.	Member Secretary
10	Dr. Suman S D	Student Member
11	Ms. Sumukh Bharadwaj	Student Member

Activities

- Ensuring healthy gender ratio in the institution
- Proportionate representation to women in senior academic positions
- Internal complaints committee to address issues related to gender related harassment
- Awareness sessions on gender harassment and its consequences and gender related health issues
- Empowering women in all domains of professional enrichment

PROGRAMMES AND ACTIVITIES ORGANIZED ALIGNING TO THE GOAL **AWARENESS PROGRAM ON GENDER-BASED HARASSMENT AND ITS RAMIFICATIONS**

To create awareness among staff and students, in all the departmental notice boards of the college, boys and ladies' hostel and Hospital, a notice has been displayed prominently indicating the following:

- a) List of committee members
- b) what constitutes sexual harassment
- c) Punishment under various sections of Indian Penal code

The above details were incorporated in the student academic calendar and distributed to all the students.



Dr Chandrakanth, Professor of Forensic Medicine, Member Secretary, Anti-Ragging Committee gave a talk on “Anti-ragging and awareness on prevention of sexual harassment”. This was followed by a session focusing in induction programme for Biomedical Sciences on November 4th 2021.



Dr Vidya C.S, Professor of Anatomy Department spoke on about Indian Law on sexual Harassment, sexual harassment of women at workplace, University Grants Commission guidelines and Justice Verma Committee. She explained ICC Committee & its Objectives, behaviour zones and Do's and Don'ts. on foundation Course for I MBBS students on 21-02-2022



Saraswathi puja was arranged in central library of JSS Medical College on 12.10.2021 and all female teaching and non-teaching faculty were with red attire to symbolize durga puja of Navarathri festival.



International women's day was celebrated on March 8th, 2022, for teaching and non-teaching faculty.





International women's Day celebration organized by Department of psychiatry / Academic Society , JSSMC. Principal Dr.Basava Gowdappa, Chief Guest Dr Suma Vice Principal, Dr Nilani Deputy Director

Interactive Program Theme : Women's wellbeing

- ❖ Dr.Geeta Desai, Professor of Psychiatry, NIMHANS, Bangalore presented on **Body talk : pain, somatization in women.**
- ❖ Dr.Arthi Behl, Consultant Psychiatrist, Apollo Hospital, Mysuru presented on **Emotional bumps in the life cycle of a woman.**
- ❖ Dr.Bindu Annigeri, Sr. Resident, Dept. of Psychiatry, JSSMC, Mysuru presented on **Life style, Exercise and Diet in women's psychological well being.**

Dr.Shilpa Avarebeel, Asst.Professor, Dept. of Geriatric Medicine, and Dr.Ashwini P.K., Asso.Professor, Dept. of Dermatology chaired the session.

Dr.Suma M.N., Vice-Principal, JSS Medical College, Dean faculty of Biomedical Sciences, was the Chief Guest Dr.Nilani, Deputy Director of the Bureau of Quality and Statistics, JSS AHER was Guest of Honor. Women Nursing staff of Psychiatry wards were felicitated. A woman themed painting exhibition was held by Dr.Megha Sadashiv, Sr.Resident, Dept. of Psychiatry.



International women's day celebration for ladies hostel workers by organising various competition (Rangoli, musical chair, balloon blasting) Dr Vidya CS Professor of Anatomy and Dr Nagashree, Senior Resident of Physiology were judges for various competition. On 2nd day prizes were distributed in the presence of Dr Chandrakanth H V and Satish Chandra S.R. Administrative Officer.



Doctors of JSS Medical College and Hospital participated in fashion show UTSAV 2022 organised by lions club Mysore west charity event on July 31st 2022. They represented Indian bridals of different states.



"SPOORTHY" ladies wing of builders' association of "Builder's Association of India" (BIA) in collaboration with JSS Medical College NSS Unit & Department of Community Medicine has conducted a health check-up camp at Dattagalli, Mysuru. under the aegis of JSS Medical College, Academy of Higher Education and Research, NSS wing, Mysuru on the 26th of July 2022, held from morning 11 AM-4 PM.

The camp was conducted in the construction (apartment) site at Dattagalli, where the actual building construction work was in progress. The camp was headed by the NSS wing medical college, Mysuru, and

conducted in coordination with the physicians from the department of community medicine, JSS medical college. The program was started with the initial remarks by the doctors, regarding basic awareness among the common people on the concepts of health, cleanliness, and security measures at the construction site. **While addressing the female participants special remarks were passed on the importance of menstrual hygiene, and the nutrition, by the lady physician.** Along with the physical examination the blood pressure was measured in all the participants, and blood sugar levels were checked by using a glucometer. More than 70 construction workers including males, females, and children took benefit from the camp.

Dr. Saurish Hegde, Dr. Ravali, Dr. Sumanth Kaushik, Dr. Neha, and Dr. Niharika, were actively involved in patient checkups, treatment and health advice. The NSS wing officers Dr. M.V Ravishankar and Dr. Manu G coordinated the whole event. Dr Vidya CS Professor of Anatomy, co-ordinated the event with spoorthy association.

The Department of Environment Science, School of Life Sciences, **JSS Academy of Higher Education & Research (JSS AHER), Mysuru** in partnership with **Centre for Science and Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre), New Delhi** and **Scientific Committee on Problems of the Environment (SCOPE), Amstelveen, The Netherlands** organized an International Workshop on **“Gender Issues in Water Management in Developing Countries and Sustainable Development”** from 22nd to 23rd February 2022. The inauguration program of the workshop has held on 22nd February 2022 from 11.30 AM in blended mode. The international workshop was organized to address the gender-related issues in water resource management and policy non-aligned and other developing countries. The event highlighted the role and the status of women in water use and management, and to identify feasible strategies to empower them in the overall water governance. The event aimed to gain the experience on gender and social equity approaches to water management, as well as actively assist the development of local knowledge and resources to facilitate dissemination of knowledge and information.

More than **54 Experts and 200 participants from about 50 Non-Aligned Movement (NAM) countries working in water science, environment socio-economic sectors, and gender studies as well as members of planning and policy groups have participated** together in the virtual workshop.



International Workshop on “Gender Issues in Water Management in Developing Countries and Sustainable Development”

Experts from various non-aligned and other developing countries like Nepal, Indonesia, Myanmar, Sri Lanka, Egypt, South Africa, Malaysia, Iraq, Pakistan, Morocco including India have participated in the workshop to discuss and develop recommendations for policy actions, which is expected to be implemented in the NAM Countries.

The department of Nutrition & Dietetics is continuously aiming at treating all genders equally, through providing optimum nutrition throughout lifecycle. Especially for the woman for achieving optimum nutrition breaking the vicious cycle of malnutrition, concentrating on ‘*First 1000 Days of Life*’. Many educational & research works are planned for wellbeing of another vulnerable age group – Adolescent girls & woman of reproductive age. Various activities and awareness programs are being undertaken by the students & faculties to reach the nutritional goal through visits to Anganwadis, schools, government & non-governmental bodies and so on.

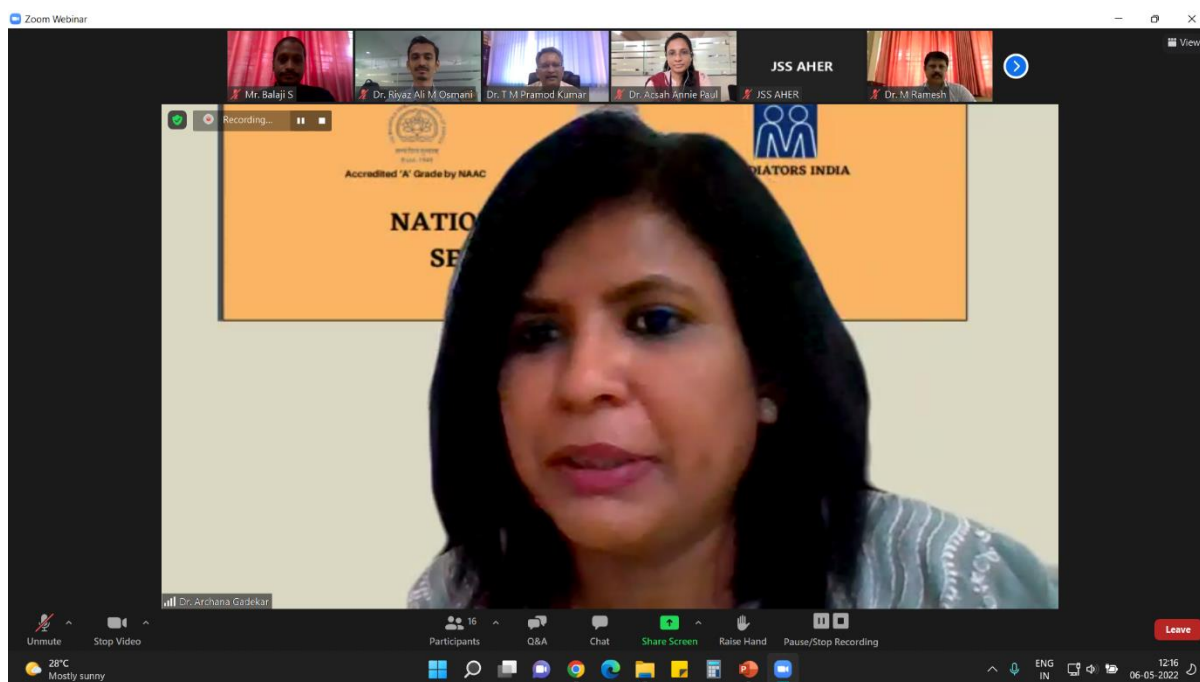


Delivered talk & Live Q&A queries on the Importance of balanced diet and optimum nutrition for health & wellness of adolescent girls and woman on 27th June 2022.

GUEST LECTURE SUPPORTING SDG 5

'Gender Equality in the Current Era - Importance and Impact on Social Transformation'

Department of Pharmacy Practice, JSS College of Pharmacy (JSSCP), Mysuru organized a Webinar on the topic "Gender Equality in the Current Era - Importance and Impact on Social Transformation" on 6 th May 2022 as part of Sustainable Development Goal (SDG) 5 for the benefit of students and staff of JSS College of Pharmacy, JSS AHER, Mysuru. The speaker of the webinar was Dr Archana Gadekar, Associate Professor, Faculty of Law, The Maharaja Sayajirao University of Baroda, Vadodara. The webinar was organized with an objective to orient audience on gender equality and how it impacts on the social transformation. Dr Acsah Annie Paul, Lecturer, Department of Pharmacy Practice welcomed the gathering. Dr T M Pramod Kumar, Principal, JSS College of Pharmacy, JSS AHER, Mysuru delivered his opening remarks. In his address, he highlighted on how women have evolved as entrepreneurs and global leaders in recent times, and he emphasised that the practice of respecting women should start from oneself.



(Dr. Archana Gadekar during guest lecture)

Dr Sudha Sairam delivered a Invited Lecture on the topic - Importance of nutrition and lifestyle during different phases of women's life organized by Bank Note Paper Mill India Pvt. Ltd, (A JV of SPMCIL – A Govt. of India Enterprise and BRBNMPL – A Subsidiary of RBI), Note Mudran Nagar, Mysore. The talk was organized to commemorate 51st National Safety Week on the theme "Nurture Young Minds to Develop".



OUTREACH ACTIVITIES SUPPORTING SDG 5

Outreach Program about 'Reproductive Health in women

The Department of Pharmacy Practice, JSS College of Pharmacy, Mysuru held a community awareness program about reproductive health in women on 26th and 28th March 28, 2022 at Majjigepura Village of Srirangapatna Taluk. This activity was held during the National Service Schedule (NSS) camp held between 24 – 30th March that was conducted by JSS College of Pharmacy in association with JSS Academy of Higher Education and Research, Mysuru. This exclusive women's program was intended to bring awareness to women residing in rural area about their reproductive health. Information about the following topics was provided in the program.



Women's day celebration

Theme: Gender Equality today for a sustainable tomorrow

International Women's Day 2022 was organized and celebrated by JSS College of Pharmacy, Mysuru on 08-03-2022, at Sri Rajendra Auditorium. The inaugural function began with the lighting of the lamp by the dignitaries, followed by the address from Principal Dr. T M Pramod Kumar. Welcome address was delivered by Dr. Nagashree K S, Dept of Pharmacology.

Ms. Arunima Prakash of II PharmD rendered the invocation song and the welcome dance was presented by Meghana Sateesh of IV B Pharm. Dr. Suma M N Vice Principal, JSS Medical College was the Chief guest of the event. The other dignitaries who graced the occasion were Mrs. Kokila M, Deputy Registrar of JSSAHER, Dr. Dakshayini M R, Professor and Deputy director of JSSAHER, Dr. Pallavi, Associate professor of environmental science, JSS faculty of Life Science, and Dr. Naganandini, Dr. Annapoorna, head of conservative department, JSS Dental college, Dr. Mamatha, Associate professor at JSS health system and management, Dr. Yasmeen Taj, Pharmacist at JSS Hospital.

The Chief guest, Dr. Suma, Vice Principal, JSS Medical College inspired the gathering by sharing her thoughts on women's role in the society. She also highlighted the achievements made by women in various fields which were hitherto male dominant. A video Jockey by profession, Mr. Minchu enthralled the audience through games and activities. The whole event was hosted by Eileen Susa Reji and Bijisha Baburaj Nair of IV Pharm D.

The event was organized by cultural coordinators Dr. Nagashree K S and Mr. Chethan I A and the IPS team headed by Dr. M S Srikanth and Seshagiri R Dixit. At the end of the programme gifts were distributed to women staff, thereof concluding the event on a happy note. The organizers wholeheartedly thank JSSAHER for the constant support and motivation



(The lamp lighting ceremony by Dr. T M Pramod Kumar, Dr. Tejaswini, Dr. Pallavi, Dr. Mamatha, Dr. Naganandini, Dr. Suma, Mrs. Kokila, Dr. Dakshayini (left to right))

Creches for mothers to take care of children

Creches are made available at institutional campus to allow working mothers to attend the courses

AWARDS AND ACHIEVEMENTS OF WOMEN IN CAMPUS



To empower and also to uphold the achievements of Women, JSS Dental College and Hospital celebrated International Women’s Day on 8th March 2022. On this day Mrs. Kalyani H, Stenographer was recognized and felicitated for her 36 years of commitment to the institution.

The cultural secretary and the students organized various recreational events to make the event a memorable one. The event was attended by all the women faculties of the institution with great zeal and enthusiasm.

	<p>Dr.Vidya C.S., Professor of Anatomy received Best paper presentation of the session during E- National conference AVEOCON 2021 organized by department of Anatomy from Teerthanker Mahaveer Medical College & Research Centre, Moradabad, Uttar Pradesh under aegis of Anatomical Society of India (UP Chapter) from 9th& 10th Jul.2021 entitled “Plastination method versus CECT scan method in determination of vascular variants of liver segment”</p>
	<p>Dr.NajmaMobin, Associate Professor, Department of Anatomy, won the Best Paper Award at the International e-Conference BMSECON – 2021.The title of the presentation was “Anatomical study of Kugel’s artery using Luminal Plastination technique”. The conference was conducted by Vinayaka Mission’s Research Foundation, A.V. Medical College, Puducherry from 25th to 27th November 2021.</p>



Dr.Najma Mobin, Associate Professor, Department of Anatomy, won the “**Best Poster Award**” at the National Conference on Plastination & Casting technique held on 14th December 2021. The title of her poster presentation was “Plastination and casts: Utility and advances”. The conference was conducted by Saveetha Dental College, Saveetha Institute of Medical & technical sciences, Chennai.



Dr.Uma Shivanal, Sr. Resident, Department of Anatomy received Research Vibhushan Award for the paper titled "Morphological study of nutrient foramen in adult human clavicles" by ISSN International Research Awards for best publication on Aug.2021.



Dr.Archana S, Sr. Resident in Pathology received Digital Diagnostic Defeater at SRL - MED TALK-2021-8th Annual Histopathology meet, SRL Diagnostics Reference Lab, Gurugram on 25th Sept.2021.



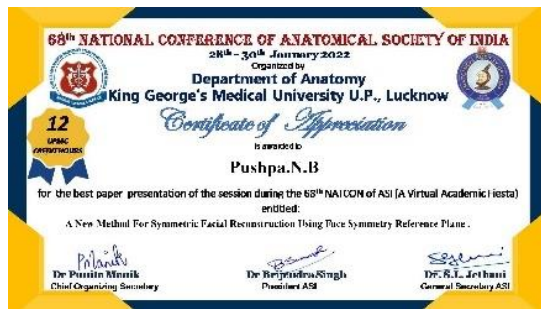
Prajwala, Senior Resident, Department of Paediatrics, JSS Medical College was congratulated by Hospital authorities for having been selected as Secretary of the American Society of Nutrition on 31st Jul.2021. She is also working in WHO clinical trial and multiple vaccine trials at JSS Hospital, Mysore



Dr.B.M.Bharathi, Professor, Department of E.N.T. was felicitated on the occasion of AOIKCON -2021. She had chaired Dr.P.V.Datti Oration on 18th Dec.2021.



Dr. Vidya C.S., Professor, Department of Anatomy received Best Poster Award entitled “A rare variant of thyroid Gland with levator Glandulae thyroideae and absence of isthmus – A case report in a cadaver” at 68th National Conference of Anatomical Society of India (A Virtual Academic Fiesta) organized by Department of Anatomy, King George’s Medical University U.P., Lucknow during 28th to 30th January 2022.



Dr. Pushpa N.B., Asst. Professor, Department of Anatomy received Best Paper Award entitled “A new method for symmetric facial reconstruction using face symmetry reference plane” at 68th National Conference of Anatomical Society of India (A Virtual Academic Fiesta) organized by Department of Anatomy, King George’s Medical University U.P., Lucknow during 28th to 30th January 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 12th May 2022.



Dr. Hemamalini, Asst. Professor, Department of Anatomy received Best Paper Award entitled “Centella Asiatica leaves extract causes permanent changes in the dendritic architecture of hippocampal Ca3 Neurons in Albino Mice” at 68th National Conference of Anatomical Society of India (A Virtual Academic Fiesta) organized by Department of Anatomy, King George’s Medical University U.P., Lucknow during 28th to 30th January 2022.



Dr. Uma Vijayshankar, Assistant Professor in the department of Physiology was awarded best Paper titled “An alternative therapy for Obesity and Type II Diabetes” in the Physiocon 2022 at Datta Meghe College of Physiotherapy, Nagpur on 6th & 7th January 2022.



Dr. Ramya C.M., Assistant Professor in the department of Physiology presented best Paper titled “The association between obesity indices and cognition status in diabetics” in the Physiocon 2022 at Datta Meghe College of Physiotherapy, Nagpur on 6th & 7th January 2022.



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



Dr. Nandini N.M., Professor of Pathology won award for the work done in reproductive and sexual health category on 22nd Feb. 2022 by Indian Health & Wellness Council, New Delhi



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



Dr. Shwethashree M., Asst. Professor, Department of Community Medicine in recognition of outstanding performance and for demonstrating self-less team-work solving the clinical problem during the Medical Device Hackathon (MEDHA) Stage-1 held from May 14th to 28th 2022 by BETIC, IIT Bombay, Mumbai and JSS College of Pharmacy, JSS Academy of Higher Education & Research, Mysuru



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



Dr. Shilpa, Asst. Professor, Department of School of Public Health received International certified Yoga instructor award issued by Bodhi School of Yoga USA Yoga Alliance on 1st June 2022.



Dr. Smitha Rani, Asst. Professor, Department of Forensic Medicine received **Best Teacher Award 2022** at JSS Medical College, Mysuru on 12th May 2022.



Dr. Bharathi M.B., Professor, Department of E.N.T. received Presidential Medal of AOICON (The Association of Otolaryngologist of India) organized by Association of Otolaryngologist of India, Bihar & Jharkhand from 6th to 9th Jan. 2022.



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



Dr. Sandhya D., Asst. Professor, Department of E.N.T. awarded Dr. U.K. Shah Senior Consultant award in the 73rd annual conference of the association of Otolaryngologists of India organized by AOI- Bihar & Jharkhand from 6th to 8th Jan. 2022.

Best Professional Poster Presentation Award

MS. JALAPA PRADHAN was awarded with Best Professional Poster Presentation at RAKCOPS-ICDD 2021 e-Conference, May 23-24, 2021 for the title Assessment of patient satisfaction, outcomes, and experience measurements among patients receiving general anesthesia.



a. **Best Professional e-Flash Talk Presentation**

MS. AMRUTA POTDAR ASHOK was awarded with Best Professional e-Flash Talk Presentation at RAKCOPS-ICDD 2021 e-Conference, May 23-24, 2021 for the poster titled Active Surveillance of Hemovigilance in a Tertiary Care Teaching Hospital: A Developing Country Scenario.



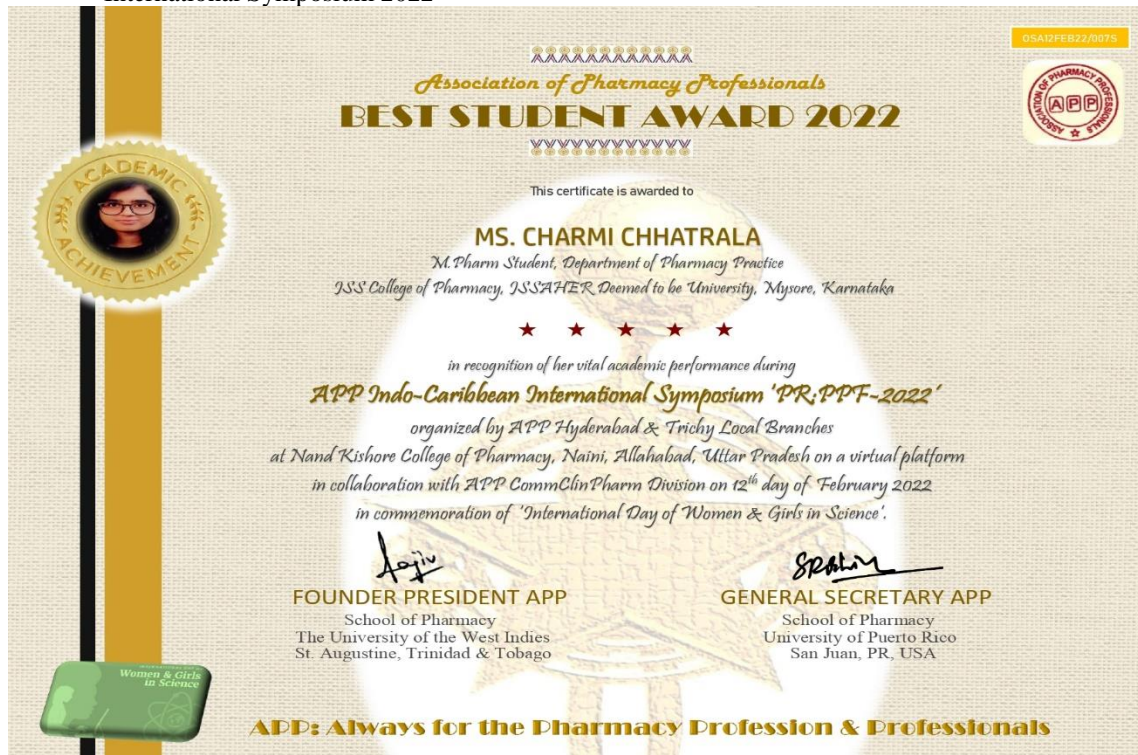
Best Oral presentation Award

Ms. Meghana Gosi of VI PharmD was awarded as APP Women Researcher Award -Late Sh. Bhola Nath Nikhra Memorial Award 2022



b. Best Student Award

Ms. Charmi Chhatrala of II M.Pharm Pharmacy Practice was awarded Best Student Award 2022 during DO-CARRABIAN International Symposium 2022



APP WOMEN RESEARCHER AWARD 2022 (Appreciation Award)

Ms. Anjali Pradhan of VI PharmD was awarded as 'Second Place' in Oration Competition held for APP WOMEN RESEARCHER AWARD 2022



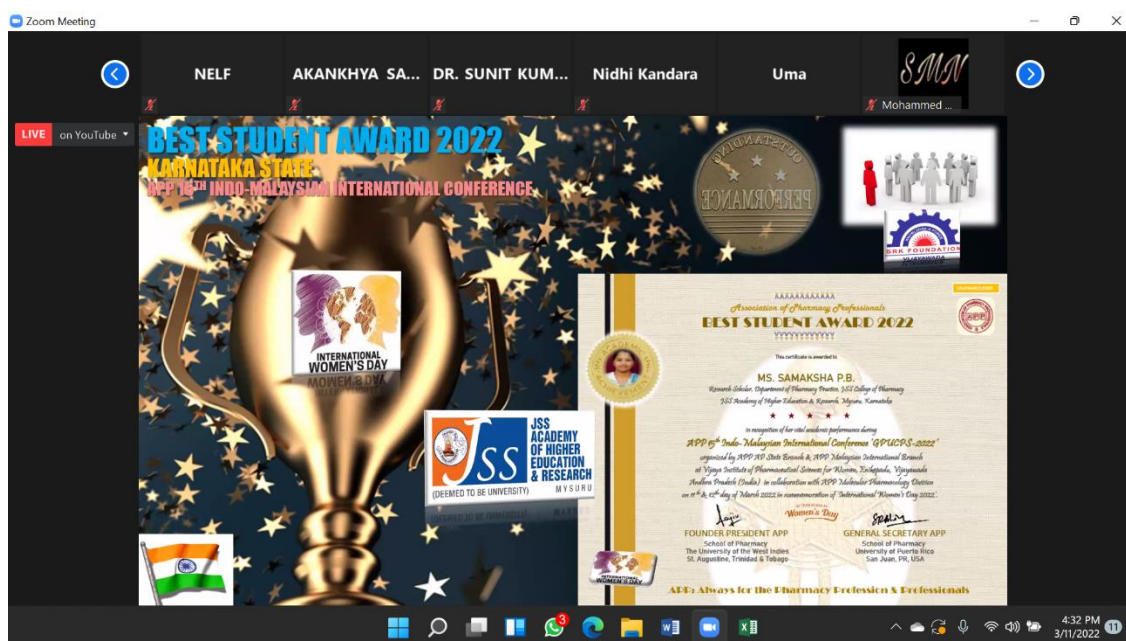
APP WOMEN RESEARCHER AWARD 2022 IN UNDERGRADUATE CATEGORY

MS. Meghna Gosi of VI PharmD awarded as FIRST PLACE IN ORATION COMPETITION - APP WOMEN RESEARCHER AWARD 2022 IN UNDERGRADUATE CATEGORY



Best Student Award 2022

SAMAKSHA P B, Research Scholar of Dept. Pharmacy Practice awarded as Best Student Award 2022 of Karnataka State during 16th AAP Indo-Malaysian International Conference



'THIRD PLACE' IN VIRTUAL ORAL COMPETITION HELD FOR "LATE SH. TARSEM JAIN MEMORIAL AWARD 2022"

'Third place' in virtual oral competition held for "late sh. Tarsem jain memorial award 2022" during app 15th indo-malaysian international conference 'gpcups-2022' organized at vijaya institute of pharmaceutical sciences for women, enikepadu, vijayawada, andhra pradesh by app Andhra pradesh state branch & app malaysian international branch.



First Place in Virtual Oral Competition

Dr. Ann V Kuruvilla, Research Scholar of Dept. Pharmacy Practice was awarded “PROF. JAINENDRA JAIN MEMORIAL AWARD 2022” - First Place in Virtual Oral Competition DURING APP 1ST INDO-JAPANESE VIRTUAL INTERNATIONAL CONFERENCE ‘RAGCPF-2022’



Second Place in Virtual Oral Competition

Dr. Ravina Ravi, Research Scholar of Dept. Pharmacy Practice was awarded “PROF. JAINENDRA JAIN MEMORIAL AWARD 2022” - Second Place in Virtual Oral Competition DURING APP 1ST INDO-JAPANESE VIRTUAL INTERNATIONAL CONFERENCE ‘RAGCPF-2022’



Vital Academic Performance - APP 1st Indo-Japanese International Conference 'RAGCPF-2022'

MS. ANMARIA THOMAS of VI PharmD awarded Vital Academic Performance - APP 1st Indo-Japanese International Conference 'RAGCPF-2022'



Placements of female MPH students in various research Institutes of India

1. Dr Rufia Shaistha Khanum-Rapid response team consultant. Incharge of Phek, Peren and Kiphire district. WHO, Nagaland Govt Care India National NGO 50000
2. Dr Javeria Fathima roshni.jazz@gmail.com DC,MRITE Project, TCIF, USAID,Bengaluru. GovtPiramal, ICMR, HRSA
3. Dr Shruthi H drshruthigowdah@gmail.com District Epidemiologist, District Surveillance Unit, NHM, Hassan
4. Dr Nishchitha S nishchithamysuru@gmail.com District Epidemiologist, District Surveillance Unit, NHM, TUMKUR Govt
5. Ms. Yashaswini G. R. yashaswiniyashugr@gmail.com Project coordinator St John's hospital Pvt District coordinator CARE India
6. Aishwarya P Khot ashkhot218@gmail.com Regional Coordinator at World Vision International Int NGO 60000
7. Dr. Sindhu poduvalsindhu@gmail.com Assistant Director, Health Services Dept, of Health and Family welfare, Govt of Kerala.

DISTINGUISHED ALUMNUS OF JSS AHER

Surabi Sanjay MBBS 2015-16 batch



After completing her Internship at JSSMC, she decided to take a year off to work and explore her interests before specialization. This gap year turned out to be a life changer for her, in shaping and understanding of Healthcare and Medicine in a whole new perspective. She got an opportunity to explore the country while working with healthcare at grassroots. Over the last one year she have travelled and lived at tribal belts in Rural Tamil Nadu, Jharkhand, Southern Rajasthan and Villages in the mountains of Uttarakhand. It allowed her to work closely with change-makers steering efforts for the betterment of communities deprived of basic facilities. This unique, enriching experience has indeed been an eye-opener for her. From understanding healthcare as something much bigger than a hospital or a doctor, to learning the various requirements and skills needed for rural practice, gaining the clinical courage to make decisions in difficult situations, this has exposed her to various opportunities in health care.




Dr. Shalini Nalwad: A MBBS alumni of 1990 batch was involved in airlifting an injured engineer from Afghanistan to Hyderabad. She was also a panelist in AKKA webinar series. She is associated with Europe's leading Air ambulance company and has transferred Level 2 to Level 3 patients across the world. Jet-setting the world with the sickest patients in the slickest possible way, when every minute counts and every life is precious, she has retrieved patients from 5 countries, 2 continents in 72 hours and has undeservingly air-lifted patients from Libya amidst the turmoil.

ACADEMIC PROGRAMMES ATTENDED AND FACILITATED FACULTY AND STUDENTS ON GENDER EQUALITY, GENDER SPECIFIC ISSUES AND WOMEN EMPOWERMENT



Dr. Suma K B
Professor and Head,
Department of OBG

- Attended the Webinar on Master class series in Maternal fetal medicine on ASSAULT on Health Care Worker to overcome conducted by AICC RCOG on 04.07.2021
- Attended PG clinics DM in Pregnancy conducted by ICOG FOGSI on 11.07.2021
- Attended Happy learning northeast master class web series in Labour on 11.07.2021
- Attended KCOG skill transfer program laparoscopic myomectomy organized by KSOGA on 13.11.2021
- Participated as a moderator in the case discussion topic “Anaemia in Pregnancy” organized by Gurukul Mysore Obstetric and Gynaecological Society PG training program on 17.07.2021
- Attended CME on Reproductive Endocrinology Simplified conducted by AMOGS Endocrinology Committee on 21.07.2021
- Attended the Webinar on Endoscopy organized by KSOGA Endoscopy committee and Raichur OBG society on 23.07.2021
- Attended CME on Recent advances organized by Mumbai OBG society on 28.07.2021
- Attended CME on Recent Advances on Obstetrics & Gynecology conducted by AMOGS Endocrinology Committee on 29.07.2021
- Attended E CME on Primary Caesarean Delivery How can we bring down conducted by Ahmedabad Obstetrics and Gynaecology Society on 01.08.2021
- Attended CME on Vitamin D in Women’s Health and update nanotechnology conducted by AMOGS Endocrinology Committee on 06.08.2021
- Attended Webinar on Obstetric emergencies & lifesaving skills scientific overviews conducted by Fernandez foundation on 14.08.2021
- Participated as panellist in the panel discussion titled “From obstetric ICU from Basics to Reality” organized by KSOGA – Safe Motherhood Committee on 19.08.2021
- Participated as Resource person in the SUSTHIRA-2021 National level Webinar on Diagnosis and Management of ASRUGDARA organized by JSS Ayurveda Medical College from 6th to 8th September 2021
- Attended the Primary 2nd Annual Conference POG conducted by Under the Agies of Practical Obstetrics Committee FOGSI on 11th and 12th September 2021
- Attended the Pride III Conference on theme PCOS and Fertility Enhancing Surgeries conducted by Indian Association of Gynecological Endoscopists on 18th & 19 September 2021
- Attended the Workshop on OVUM pick up at AFGC conducted by New Delhi under Aegis of AICC RCOG NZ on 19.09.2021

	<ul style="list-style-type: none"> ➤ Participated as Resource person in the National Webinar Case discussion on topic UV prolapse conducted by BSOG Annual conference PG teaching program from 1st to 5th October 2021 ➤ Participated as a moderator in the Post Graduate Intensive Training Program on the topic “Jaundice in Pregnancy” organized by Sri Devaraj Urs Academy of Higher Education and Research, Tamaka, Kolar from 10th to 12th December 2021 ➤ Attended the Webinar on the Program for inculcating culture of Scientific enquiry and pursuit by FOGSI-JOGI-E-PICSEP 2021 organized by Aurangabad OBG society on 18.12.2021 ➤ Attended the Webinar on Post - Partum Care - Bridging the gap on 08.02.2022 ➤ Participated as a Convener in the Seminar on the topic “The need of OGCT in ANC profile for the lab technicians” organized by Safe motherhood committee, KSOGA on 10.03.2022 ➤ Attended as a Faculty World Congress on High-Risk Pregnancy organized by Association of Obstetricians and Gynecologists of Chhattisgarh on 19.04.2022 ➤ Participated as a moderator in the GURUKUL PG Teaching Program on case discussion topic Abnormal Uterine Bleeding on 23.04.2022 ➤ Participated as a Resource person in SHUSHTI-2022 Conclave-Focus Group Discussion on Integrated Approach to Infertility organized by JSS Ayurveda Medical College on 02.06.2022 ➤ Participated as a Resource person in the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022 ➤ Participated as a Faculty in the Endocrine Society of India Satellite Symposium in association with Karnataka Endocrine Society on 09.07.2022 & 10.07.2022 ➤ Participated as a Resource person in the NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022
 <p data-bbox="108 1809 344 1877">Dr. Sujatha M S Professor of OBG</p>	<ul style="list-style-type: none"> ➤ Participated as a Chairperson for the session on electronic fetal heart monitoring in East zone YUVA FOGSI 2020 organized by Siliguri OBG Society from 16th to 20th June 2021 ➤ Attended the Webinar on preserve the uterus conducted by Orissa & Jharkhand OBG Society, Public awareness committee FOGSI on 02.09.2021 ➤ Participated as a Resource person in the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022 ➤ Attended NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022



Dr. Mamatha S
Associate Professor of OBG

- Participated as a moderator in the case discussion topic “Pelvic Organ Prolapse” organized by Gurukul Mysore Obstetric and Gynaecological Society PG training program on 16.10.2021
- Participated as an Expert Panellist in the panel discussion topic “Contraception Plus Expert Group Meeting” on 19.12.2021
- Participated as a Resource person in the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022
- Participated as a Moderator in the Gurukul MOGS PG Teaching Program for Case discussion on Primigravida with term pregnancy on 23.07.2022
- Attended Endocrine Society of India Satellite Symposium in association with Karnataka Endocrine Society on 09.07.2022 & 10.07.2022
- Participated as a Resource person in the NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022



Dr. Jayashree S
Associate Professor of OBG

- Attended the Workshop on Improving Embryo transfer online training organized by Malhotra embryology training academy, New Delhi
- Participated as a Guest Speaker in the National level WebEx Conference on the topic “Bacterial Vaginosis” on 23.10.2021
- Participated as a Guest Speaker in National level webinar on topic “Preterm Labour: Current treatment guidelines tips & tricks of IUI” conducted at the Grand Krishna, Chikkamagaluru on 26.11.2021
- Participated as a Judge for the poster presentation in Embryo milana All India budding Embryologist meet 2022 organized by International Institute for Assisted Reproductive Technology & Research Centre on 23.04.2022
- Participated as a Chairperson for the Scientific Programme on Multiple Pregnancy organized by Mysore Obstetric and Gynaecological Society on 30.04.2022
- Participated as a panellist in the Panel discussion in infertility organized by Mysore Obstetric and Gynaecological Society on 04.06.2022
- Participated in Radio Live Phone in programme in Akashvani Mysuru on Menopause on 06.06.2022
- Attended the CME on Recurrent pregnancy loss current concepts at Hotel Grand Mercure, Mysuru on 06.05.2022
- Attended the CME on Preeclampsia at Hotel Sandesh the Prince, Mysuru on 17.05.2022
- Participated as a Faculty in the 7th international Annual Conference of Session 5: Genetic Counseling in Reproductive Medicine organized by BGCI from 01.07.2022 to 03.07.2022
- Participated as a Resource person in the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022
- Participated as a Resource person in the NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022



Dr. Virupaksha Ajjammanavar
Associate Professor of OBG

- Participated as a Guest speaker on the topic “TLH with Ultrasonic Energy” in East zone YUVA FOGSI 2020 organized by Siliguri OBG Society from 16th to 20th June 2021
- Participated as a Guest Speaker in the National level webinar on the topic “TLH with ultrasonic energy video presentation” conducted at the Grand Krishna, Chikkamagaluru on 26.11.2021
- Participated as a moderator in the National level Online Gem Zonal - South A Hysterolaparoscopic Extravaganza Focussing on Advanced Surgeries and Technique on the topic LIVE SURGICAL RELAY-Laparoscopic Tubal Recanalisation on 26.11.2021
- Participated as a Chairperson in the scientific program Role of Antioxidants in male infertility organized by Mysore Obstetric and Gynaecological Society on 04.06.2022
- Attended the Workshop on challenges and innovations in Hysterolaparoscopy live surgical workshop organized by MMC&RI on 26.03.2022
- Participated as a Resource person in the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022
- Participated as a Resource person in the NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022



Dr. Prathap T
Associate Professor of OBG

- Delivered guest lecture on Hysterectomy organized by JSS Ayurveda Medical College on 01.06.2021
- Participated as a Guest speaker on the topic “TLH with Vessel Sealers” in East zone YUVA FOGSI 2020 organized by Siliguri OBG Society from 16th to 20th June 2021
- Participated as a Resource person in Laparoscopic Workshop organized by Adichunchanagiri Institute of Medical Sciences, B G Nagara on 26.08.2021
- Attended the conference Gem teaching Laparoscopic hysterectomy master class conducted by IAGE & GEM on 4th & 5th September 2021
- Attended the KSOGA Conference at Davangere from 17th to 19th December 2021
- Participated as a moderator in the Gurukul MOGS PG Teaching Programme for Case discussion topic on Malignant Ovarian Tumours on 05.02.2022
- Participated as a Resource Person in the LIVE WORKSHOP & CME on the topic “Challenges –Gynecological laparoscopy” organized by Kodagu Institute of Medical Sciences on 12.03.2022
- Attended the Workshop on challenges and innovations in Hysterolaparoscopy live surgical workshop organized by MMC&RI on 26.03.2022
- Participated as a Resource person in the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022
- Participated as a Faculty in the EVE Endoscopy-2022 Conference at JW Marriott, Bengaluru from 22.07.2022 to 24.07.2022



Dr. Poornima M
Associate Professor of OBG

- Attended the Virtual National CME on ASSAULT on Health Care Worker to overcome conducted by All India Institute of Medical Sciences on 01.07.2021
- Attended the Webinar on Master class series in Maternal fetal medicine on ASSAULT on Health Care Worker to overcome conducted by AICC RCOG on 04.07.2021
- Attended the Webinar on Initiative MADAN (MTP Awareness drive across the nation conducted by Karnataka societies and FOGSI Medical Termination of Pregnancy committee on 09.08.2021
- Attended the National level webinar on Genetics & fetal medicine conducted by KSOGA on 03.09.2021
- Attended the COGS Annual CME by Cochin Obstetrics gynecological Society on 11th & 12th December 2021
- Attended the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022





Dr. Sowmya K
Associate Professor of OBG

- Participated as a Resource person in the NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022
- Attended the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022



Dr. Hema Priya L
Associate Professor of OBG

- Participated as a Quiz Organizer in the State level KSOGA conference from 17th to 19th December 2021
- Attended the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022
- Attended NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022

	<ul style="list-style-type: none"> ➤ Attended the workshop on embryo transfer at AFGC conducted by AFGC, New Delhi under AEGIS of AICC RCOG NZ on 26.09.2021 ➤ Delivered guest lecture in the Workshop on fetal monitoring organized by JSS College of Nursing on 08.12.2021 ➤ Participated as a panellist in the Panel discussion in infertility organized by Mysore Obstetric and Gynaecological Society on 04.06.2022
<p>Dr. Madhuri N Assistant Professor of OBG</p>	<ul style="list-style-type: none"> ➤ Attended the Pride III Conference on theme PCOS and Fertility Enhancing Surgeries conducted by Indian Association of Gynaecological Endoscopists on 18th & 19 September 2021 ➤ Attended the 6th APCOG 2021 on theme Healthy mother & Healthy baby organized by Rajahmundry Obstetrics gynecological Society on 13th & 14th November 2021 ➤ Attended the KSOGA Conference at Davangere from 17th to 19th December 2021 ➤ Attended the MOGS Annual Conference 2021 organized by Madurai Obstetrics gynecological Society from 15th to 17th December 2021 ➤ Attended the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022 ➤ Attended NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022
	<ul style="list-style-type: none"> ➤ Attended the KSOGA Conference at Davangere from 17th to 19th December 2021 ➤ Attended the CME on Multiple pregnancy on 30.04.2022 ➤ Attended the Webinar on Implication of POSCO act on 12.05.2022 ➤ Attended the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022
<p>Dr. Rashmi H S Assistant Professor of OBG</p>	<p>Dr. Sowmyashree T Assistant Professor of OBG</p>



Dr. Maureen Prativa Tigga
Assistant Professor of OBG

- Attended the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022
- Attended NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022



Dr. Soumya Rajshekar Patil
Assistant Professor of OBG

- Participated as a Speaker in the Gurukul MOGS PG Teaching Program on the topic Case discussion on Recurrent pregnancy loss on 19.03.2022
- Attended the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022
- Attended NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022



Dr. Sahana K
Assistant Professor of OBG

- Attended the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022
- Attended NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022



Dr. Chaitra C
Senior Resident of OBG

- Attended as a Faculty World Congress on High-Risk Pregnancy organized by Association of Obstetricians and Gynaecologists of Chhattisgarh on 19.04.2022
- Attended the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022
- Attended NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022



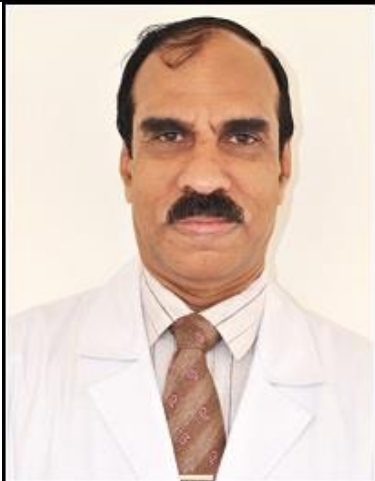
Dr. Meghana Raj
Senior Resident of OBG

- Attended the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022
- Attended NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022



Dr. Shruthi M
Senior Resident of OBG

- Attended the CME on Infertility and Andrology organized by JSS Medical College on 09.07.2022
- Attended NDVH+PPH workshop organized by Mysore Obstetric and Gynaecological Society in association with JSS Medical College on 24.07.2022



Dr. Sathyanarayana Rao T. S
Professor of Psychiatry

- Attended the CME on Aging Men and Elderly Abuse organized by Indian Association of Age Management and Men's Health Society of India on 15.06.2021
- Participated as an Honourable General Secretary of IPS in the Webinar on the topic "It's 10:00 pm... Time to be spontaneous – framework about celebratory sexuality" organized by Indian Psychiatric Society on 04.09.2021
- Participated as an Honourable General Secretary of IPS in the Webinar on the topic "Sex, Sexuality & Ghazals" organized by Indian Psychiatric Society on 04.09.2021
- Participated as an Honourable General Secretary of IPS in the 1st Webinar: IPS – Clinical Practice Guidelines Consultation and Liason Psychiatry on 07.09.2021
- Participated as an Honourable General Secretary of IPS in the 2nd Webinar: IPS – Clinical Practice Guidelines Consultation and Liason Psychiatry on 14.09.2021
- Participated as a Resource Person in the Foundation Day CME on the Topic Disorders related to Sexuality and Gender identity in the ICD-11 organized by PGIMER, Chandigarh on 15.09.2021
- Participated as an Honourable General Secretary of IPS in the 3rd Webinar: IPS – Clinical Practice Guidelines Consultation and Liason Psychiatry on 21.09.2021
- Participated as a Speaker in the 37th National Conference of Sexology (Virtual) 2021 (CSEPI) on the Theme: "Sexual Medicine: An integrated Approach" and delivered guest lecture on the topic "Pleasure, Happiness & Sex" on 25.09.2021
- Participated as a Speaker on the topic "History taking and Evaluation of Female Sexual Dysfunctions" organized by IASMPMM on 08.10.2021
- Participated as a Speaker in the World Mental Health Day Program on the theme "Mental Health in an unequal world?" organized by Indian Psychiatric Society on 10.10.2021
- Participated as a Speaker IPS National Workshop on the topic "Sexual Disorder: Consultation Liaison issues" on 12.10.2021
- Participated as a Chairperson on the topic "Introduction to Sexual Wellness Clinic & Packages" organized by Academic Society, JSSAHER on 26.10.2021
- Participated as a Speaker in the Friday Awakenings Webinar Series on the topic "Sensuality, Sexuality and Spirituality" organized by Spirituality and Mental Health Task Force of IPS on 29.10.2021
- Participated as a Speaker 46th Annual National Conference of IPS Eastern Zone, Tripura on the topic "Recent Advances in Understanding Female Sexual Dysfunctions" from 12th to 14th November 2021
- Participated as a Speaker in the 22nd Annual National Conference of Indian Association of Private Psychiatry (ANCIAPP 2021) Guwahati, Assam on the topic "HISTORY, MYSTERY, SEXSTACY & THE SCIENCE OF SEX AIDS" on 19th & 20th November 2021
- Participated as a Chairperson in the 5th National Symposium on Women & Mental Health organized by Speciality Section, Perinatal

	<p>Psychiatry Task Force, Indian Psychiatric Society held at Jaipur on 04.12.2021</p> <ul style="list-style-type: none"> ➤ Participated as an Honourable General Secretary of IPS in the Webinar on the topic “Equality – Reducing inequalities advancing human rights” organized by IPS Human Right Task Force Collaboration with Bombay Psychiatric Society on 10.12.2021 ➤ Participated as a Speaker in the Thursday Musings Master Class on Psychotherapy on the topic “Approaches to Manage Female Sexual Dysfunctions” on 16.12.2021 ➤ Participated as a Guest Speaker in the Online Webinar Viagra Night on the topic “Pre & Post Era of PDE 5 Inhibitors in Sexual Medicine Practice” organized by IASMPMM Research Committee on 04.03.2022 ➤ Participated as a Speaker on the topic “Sexual Medicine Practice in General Hospital: By Whom, When & Why? With Emphasis on Sexual Medicine Packages” organized by Academic Society, JSS Medical College on 18.03.2022 ➤ Participated as a Speaker in the 73rd Annual National Conference of Indian Psychiatric Society (ANCIPS 2022) Vishakhapatnam on the Topic “UG teaching in Psychiatry- Importance of teaching sexuality and management of sexual disorders” from 24.03.2022 to 26.03.2022 ➤ Participated as a Speaker in the National Conference of Sexology Goa on the topic “Gender Dysphoria: Diagnosis and management in clinical practice” on 27.03.2022 ➤ Participated as a Speaker in the CME on Psychosexual Medicine on the topic Medical Management of Psychosexual Disorder organized by JJM Medical College, Davangere on 10.04.2022 ➤ Participates as a Speaker in the 39th Annual Refresh Course on the topic “Understanding Management of Common Sexual Problems” organized by IMA College of General Practitioners Kanpur on 03.05.2022 ➤ Attended the WPA Genetic Section Monthly Meeting on the topic “Genetic Testing in Psychiatry & Psychosexual Disorders: Experiences from a General Hospital Genetic Counselling Centre” on 15.03.2022 ➤ Participated as a Resource person in the IPS Bihar State Branch 25th Midterm CME 2022 on the topic “Forbidden Fruits in Golden Years- A Peep into Elderly Sexuality on” on 16.07.2022 & 17.07.2022 ➤ Participated as a Speaker in the Clinical Practice Guidelines CPG 2022 on the topic “CPG for assessment and management of psychiatric emergencies in victims of sexual offence” on 23.07.2022
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Dr. Kishore M
Associate Professor of
Psychiatry

- Participated as a Speaker in the State Level Online Webinar on behalf of world Mental Health Day on the topic “Women Mental Health – Awareness and Importance” on 10.10.2021
- Participated as a Speaker on the topic “Pervasive Developmental Disorder” organized by JSSAHER on 28.04.2022



Dr. Shivananda Manohar J
Assistant Professor of
Psychiatry

- Participated as a Resource Person in the Webinar on Mental Wellness and Counselling Techniques organized by SJCE Institute on 26.06.2021

RESEARCH ACTIVITIES SUPPORTING SDG 5

FELLOWSHIP DETAILS OF WOMAN RESEARCH SCHOLARS

ICMR , New Delhi - SRF	09.8.2021	Sahyadri	5,07,200 40,600 pm	ICMR , New Delhi – SRF	Ongoing
DST, Inspire fellowship	11.03.2022	Tatineni Spandana	451520 35,960 pm	DST Inspire fellowship	Ongoing
JSS AHER fellowship	December,2021	Ms. Manisha Singh	Rs.10,000 Dec-21 to Nov-22	JSS AHER fellowship	Ongoing
JSS AHER fellowship	Dec-21 to Nov-22	Ms. Sheba Baby John	Rs.10,000 Dec-21 to Nov-22	JSS AHER fellowship	Ongoing
ICMR- SRF fellowship	Rs. 4,29,667 02.03.2022 to 01.01.2023	Mrs. Jyothi S L	41,300	ICMR	Ongoing
JSS AHER fellowship	June-22 to May-23	Ms. Deepshika	Rs.10,000 June-22 to May-23	JSS AHER fellowship	Ongoing
JSS AHER fellowship	June-22 to May-23	Ms. Pooja Kumari	Rs.10,000 June-22 to May-23	JSS AHER fellowship	Ongoing
JSS AHER fellowship	June-22 to May-23	Ms. Peddaguravagari Mounika	Rs.10,000 June-22 to May-23	JSS AHER fellowship	Ongoing

**Equal opportunities are provided for both male and female candidates for pursuing their doctorate studies (PhD).
The details of candidates pursuing PhD in Medicine : Total 96**

Sl. No	Name of the Scholar	Faculty	Title
1	Ms.Kruthi M.	Medical	Effectiveness of Art therapy in Emotionally traumatized adolescents
2	Ms.Souparnika H.M.	Life Science	Development of phytochemical activators of targeting NRF2 signaling for mitigation of environmental lung diseases
3	Mrs.Anitha Victoria Noronha	Bio-Medical	Mobile based intervention vs standard care in compliance to Anti Tuberculosis Treatment
4	Mrs.Mamatha G.	Bio-Medical	Impact of Antenatal Breast examination antenatal counseling for promoting breast feeding among booked and unbooked cases -A case and control study
5	Mrs.Usha M.Thomas	Bio-Medical	Effect of need based health action intervention on the lifestyle risk factors and BMI in adolescent obese school children - A case control study
6	Mrs.Nisha P.Nair	Bio-Medical	Effect of multi component education program on risk factors of poly cystic ovarian syndrome (PCOS) and the among adolescent girls
7	Ms.L.H.Zonunsiami	Pharmacy	Functional Characterization of Nrf2 in Colorectal Carcinoma

8	Ms.Vidya B.G.	Life Science	Assessing the ability of vitamin D to attenuate the growth of hepatocellular-, breast and colorectal carcinoma cells in vitro in the presence of long chain fatty acids.
9	Ms.Veena Ranganathan	Life Science	Discovering Phytochemicals for promoting longevity & Healthy aging using Drosophila model
10	Kavya Sugur	Life Science	Oxidized phospholipids & Lipoprotein (a) as a predictor of severity of coronary artery disease in diabetic patients
11	Mrs.Lavanya B.R.	Life Science	Understanding the role of Vitamin D on Glomerular basement membrane constituents during Diabetic Nephropathy
12	Ms Nishitha R Kumar	Life Science	Detection of antibiotic resistant genes in the clinical isolates of Escherichia.coli and klebsiella.pneumoniae using multiplex PCR and its impact in the management of patients diagnosed with sepsis
13	Ms.Hemashree L.	Bio-Medical	Development & Validation of a device for clotting analysis of human blood using electrical resistance Principle
14	Ms.Belle Sharvani PraveenKumar	Bio-Medical	A multipronged community approach on postnatal exercise programme in improving maternal wellbeing
15	Ms.Rimshia Naaz	Life Science	Assessing the functional role of Akt Signaling in vitamin D deficiency induced cognitive dysfunction in Type 2 diabetes mellitus.
16	Ms. Tanochni Mohanty	Bio-Medical	Predictive validity of GMA to identify children with cerebral palsy
17	Ms. Chaithanya G B	Life Science	Co- targeting key oncogenic signaling cascades regulating breast cancer and development using vitamin D and anti-diabetic agents.
18	Ms chaitra V Urs	Life Science	Relationship between lung function and cognitive function.
19	Ms.Preethi H S	Bio-Medical	Validation of newly developed scale for identifying autism spectrum disorder during early childhood.
20	Ms. Shruthi G	Life Science	Anti hyperlipidemic effect of essential oil via inhibition of DGAT -2 TG Synthesis
21	Ms. Eeshita Dhar	Bio-Medical	Genotypic Characterization of Methicillin resistant staphylococcus aureus (MRSA) in tertiary care hospital
22	Ms.Sangeetha S R	Life Science	To Explore the level of Psychological distress,work efficiency and job satisfaction among police personnel in Mysuru district
23	Ms. Akshatha N S	Life Science	AATF as a molecular target for the treatment of Non-alcoholic fatty liver disease.
24	Ms. Varsha Dilip Shiragannavar	Life Science	Therapeutic effects of withaferin -A & capsaicin on obesity induced NAFLD & hepatocellular carcinoma
25	Ms. Nirmala G S	Life Science	To Study the crosstalk between liver adipose tissue and heart in metabolic syndrome
26	Ms. Maheshwari M	Life Science	Elucidation of Molecular mechanism of obesity associated hepatocellular carcinoma.
27	Ms. Supriya Bevinakoppamath	Life Science	Role of circadian rhythm genes in breast cancer
28	Ms.Greeshma M V	Life Science	Molecular determinants of steroid sensitivity in chronic respiratory diseases.
29	Ms. Medha Karnik S R	Life Science	Characterization of cervico-vaginal microbiome and metabolites involved in pathogenesis of cervical cancer
30	Ms. Kavitha B C	Life Science	Prevalence of extra-intestinal pathogenic escherichia coli (E. coli) to determine disease severity and antibiotic sensitivity among women with type -2 diabetes in India
31	Ms. Nityashree	Life Science	Zebrafish as complementary to human model in selected psychological factors

32	Ms. Sahana K S	Life Science	Application of data mining technique for health data
33	Ms. Navya S	Life Science	Purification characterization and antidiabetic studies of bacteriocins from lactic acid bacteria
34	Ms. Kavya Kumar H	Life Science	Psychopharmacological analysis among various communities - A study on early childhood development
35	Ms. Priyanka M K	Bio-Medical	Prognostic potential of matrix metalloproteinase-9 (MMP 9) and interleukin (IL-8) in monitoring the treatment efficacy of anti breast cancer therapy
36	Ms. Sumayakausr S Kalaigar	Bio-Medical	Role of micro RNAs mitigating the oxidative stress and regulating the γ -globin expression in beta thalasemia
37	Ms. Deepashree V S	Life Science	The Short chain fatty acids in modulating air-pollutants induced pulmonary and systemic inflammatory responses
38	Ms. Anju S	Life Science	Newborn screening for spinal muscular atrophy and identification of novel mutations
39	Ms. Smitha Subramanya Bhat	Pharmacy	Bioactivity mediated fractionation of <i>lablab purpureus</i> (linn)for the identification of anti cancer agents.
40	Ms. Deepthi V	Life Science	Netrin and its receptors in colorectal Cancer
41	Dr. Sulochanadevi Chakrashali	Biomedical Sciences	Out of pocket expenditure for non-communicable diseases (NCDs)
42	Ms. Ayesha Mariam	Life Science	Characterization and mode of inhibition of α -glucosidase inhibitors isolated from medicinal plants as a source of antidiabetic agents
43	Ms. Mounika Sree M	Biomedical Sciences	Epidemiological analysis of infectious diseases
44	Ms. Chaithra M	Life Science	Climate change and its effect on disease pattern using GIS.
45	Ms. Athira Raj T	Biomedical Sciences	Analysis of the influence of different factors affecting muscle protein degradation for the estimation of post - mortem interval.
46	Ms. Chitra M B	Biomedical Sciences	An exploration of psychological and familial factors in children and adolescents with gaming disorder.
47	Ms. Kiranmayee Muralidhar	Biomedical Sciences	Association of infections with delirium in hospitalized patients.
48	Ms. Pooja V Menon	Biomedical Sciences	A study on the biochemical degradation of DNA on blood stained textile fabrics buried at different time interval as a means of estimating the relative time since deposition.
49	Dr.Deepika Yadav	Biomedical Sciences	Development and Validation of artificial intelligence enabled fluorescence device for the early detection and diagnosis of Dental Caries
50	M.S Asharani	Life Sciences	Phenotypic and genomic characterization of clinical salmonella enterica isolates
51	Dr.Prathibha Ramalinga	Medical	Role of early sympathetic block in the management of CRPS
52	Mrs.Aditi Bhandiwad	Medical	To evaluation the effectiveness of short term physical exercise intervention in pelvic girdle pain in pregnancy and post partum women
53	Dr.Vani K.	Medical	Study of electrical rheology of human blood and its application as point of care coagulation test.
54	Dr.Sudha Kiran Das	Medical	Utility of quantitative apparent diffusion co-efficient vs. MR Spectroscopy and diffusion tractography in 3 Tesla MRI of the brain in neonates with perinatal asphyxia as neuroimaging predictorsof outcome
55	Dr Savitha V	Medical	Thyroid dysfunction and thyroid autoimmunity in women with iron deficiency anaemia in early pregnancy-A hospital based study fromSouth India.

56	Dr.Mamatha S.D.	Medical	Decoding Protective adaptive molecular responses against Oxidative and Inflammatory Stressors among aerobic exercisers and Yoga practitioners.
57	Dr.Uma Vijayashankar	Medical	Effect of yoga on leptin and Ghrelin levels on obese and non obese diabetics An interventional Study.
58	Dr.Ramya C M	Medical	Predicting the Risk of Alzheimer's Disease in Obese Type 2 Diabetes Through Blood – Biomarker Assay.
59	Dr.Deepa Bhat	Medical	Role of genetic markers in identifying the response to antiepileptic treatment with phenytoin in South Indian population
60	Dr.Pushpalatha K	Medical	Benchmarking for assessment in competency based medical education
61	Dr.Anitha S.	Dentistry	Salivary & Serum Interleukin levels & the effect of periodontal therapy in chronic obstructive pulmonary disease (COPD) patient.
62	Dr.Swetha N.K.	Medical	To investigate the association of HDL mediated reverse cholesterol transport, antioxidant and anti-inflammatory function with coronary disease occurrence in diabetic patients
63	Dr.Pushpa V.H.	Medical	In Vitro and vivo evaluation of the anti-proliferative potential of shivagutika
64	Mrs.Lissa J.	Bio-Medical	Effectiveness of structured teaching programme on post operative self care aspects on mother who undergone caesarean section at JSS Hospital, Mysuru.
65	Dr.Rashmi N.	Medical	Association of play duration with cognitive development in preschoolers(3-6 years)and school children(6-12 years).
66	Mrs.Shilpa Palaksha	Pharmacy	Development & Validation of skin prick test method for Drug allergy.
67	Dr.Shobha C.R.	Medical	DNA methylation status of genes regulating adipogenesis (PPAR α , CEBPA, SREBF1) and correlation of gene expression and cardio-metabolic parameters among young adults.
68	Ms. Brunda A.	Bio-Medical	Anti-Cancer activity directed isolation & characterization of venom biomolecules from jelly fish found in the west coast of India.
69	Dr.Ranjitha Shankare Gowda	Medical	Clinical profile, severity, drug resistance & treatment outcomes among pulmonary tuberculosis patients with and without diabetes.
70	Dr. Rashmi C Goshi	Medical	Study of anatomical basis of shoulder Impingement syndrome.
71	Dr. Pallavi P	Medical	Mitochondrial DNA Copy Number and its association with cardiac complication in beta- thalassemia major
72	Dr. Amulya T M	Medical	Role of drug eluting stents in the management of chronic rhinosinusitis.
73	Dr. Thanzeemunisa	Medical	The role of IL-36 γ on disease severity and treatment responsiveness in patients with persistent allergic rhinitis.
74	Dr. Jayashree S	Medical	A Prospective study of predictive factors for pregnancy after intrauterine insemination
75	Dr. Ashwini T S	Dentistry	Role of vitamin D on dental health and its mechanism
76	Ms. Tejaswini S N	Bio-Medical	Effect of cardiac rehabilitation in patients with heart failure and reduced ejection (HFrEF) with respect to exercise capacity (Vo ₂ -max), novel cardiac biomarkers (Human ST2/IL-33R & GAL-3) and quality of life(QOL)
77	Dr. Sumalatha A	Medical	Clinical and Microbiological predictors of survival among severe and very severe COPD patients in Mysore, India
78	Ms. Suhasini C	Life Science	Learning analytics in higher education
79	Ms. Khansa Fathima	Life Science	Role of data mining tools and machine in radiology image and data management

80	Dr. Vinutha Rangappa	Medicine	Analysis of Resident Memory T (TRM) cells and IL 15 levels in a vitiligo patch as predictors of response to treatment and prognosis, along with serial vitiligo area measurement.
81	Dr. Sandhya D	Medicine	Radiological and anatomical study of the structure of the inner ear in cadaver temporal bone
82	Dr Vijaya Vageesh Y	Medicine	Early detection of cardiac dysfunction with HRV during sleep COPD Patients
83	Ms. Ranjini N V	Biomedical Sciences	Impact of pulmonary hypertension on ventricular geometry, strain and rotation mechanics in chronic obstructive pulmonary disease patients
84	Ms. Phiolomina Joicy V J	Biomedical Sciences	Vascular function in neurodegenerative disease.
85	Dr. Nagma Firdose	Medicine	Implementation and evaluation of antimicrobial stewardship in medicine department and selected ICUs of a tertiary care
86	Dr Shilpa Avarebeel	Medicine	Cross sectional observational study on prevalence and pattern of multimorbidity and its impact in geriatric outpatient in a South Indian tertiary hospital
87	Dr. Deepika T H	Medicine	To assess the effect of adjuvant therapies along with conventional analgesics in the patients suffering from chronic pain due to osteoarthritis and related conditions in tertiary care Hospital.
88	Dr. Smitha M C	Medicine	Comprehensive mental health and suicide prevention module for training of teachers and adolescents.
89	Dr. Nayanabai Shabadi	Medicine	Occupational health hazards in agriculture workers: Identifying the hazards and assessing the effectiveness of strategies to control the hazards-A community based educational intervention study.
90	Dr. Shwetha Shree M	Medicine	Utilisation in the screening of ear infection among the school children in Southern Karnataka.
91	Ms. Trishala D	Biomedical Sciences	Development of intervention module for emerging adults with internet gaming disorder.
92	Mr. Subrahmanya Bhat	Yoga	Effect of yoga on erectile dysfunction.
93	M.S Nivedita Ravindra Dhapalapur	Biomedical Sciences	Molecular typing of bedaquiline resistant Mycobatrium tuberculosis isolated from MDRTB Patients.
94	Dr. Shweta Neminath KurKuri	Medicine	To develop and Vaildate medical technology enabled device for the aid of visually impaired individuals in mysuru district, Karnataka.
95	Dr.Sahana K.R	Medicine	To Study diagnostic and prognostic biomarkers in multiple myeloma in south indian population.
96	M.S Monisha B	Biomedical Sciences	Molecular Characterisation and genetic relatedness among multi-drug resistant Acinetobacter baumannii from a tertiary care hospital.

Dr. Kanakavalli K Kundury and Dr. Shalini N were felicitated at JSS Hospital on completion of PhD on 20th December 2021



RESEARCH PROJECTS

SI No	Title	PI & CO-PI	Departments involved	Funding Agency
1.	RSV MATERNAL STUDY RSV-MAT-009 A Phase III, randomized, double-blind, placebo-controlled multi-country study to demonstrate efficacy of a single dose of unadjuvanted RSV Maternal vaccine, administered IM to pregnant women 18 to 49 years of age, for prevention of RSV associated LRTI in their infants up to 6 months of age	Dr. Narayanappa D Dr. Rajani H S Dr. Shruthi K R Dr. Suma K B Dr. Mamatha Dr. Shruthi K R Dr. Sahana K	OBG & Paediatrics	GSK
2.	Psychological experiences of first-time expectant fathers: a qualitative study	Mr Rithvik S Kashyap	OBG and M.Phil clinical psychology	
3.	Comparison of heat stable carbetocin and oxytocin during lower segment Caesarean section and it's relation to uterine contractility, intra operative blood loss and patient hemodynamics.	Dr Hemapriya L Dr Prathap.T Dr Anil Kumar D	OBG and Anaesthesia	
4.	Correlation of total and Ionized Magnesium levels between pregnant women admitted third trimester and their newborn	Dr. Sowmya K Dr. Suma K B	OBG	Nova Biomedical
5.	Effectiveness of structured teaching programme on post operative self-care aspects on mother who have undergone caesarean section at JSS Hospital	Lissa J Dr. Sujatha M.S	OBG	
6.	Audit of postpartum screening for Type 2 diabetes mellitus in women diagnosed with GDM in pregnancy	Dr. Sowmyashree Dr. Suma K B	OBG	
7.	RSV MATERNAL STUDY-RSV-MAT-012 A Phase III, double-blind, randomized, placebo-controlled study to evaluate the safety, reactogenicity and immune response of a single intramuscular dose of unadjuvanted RSV Maternal vaccine, in high risk pregnant women aged 15 to 49years and infants born to the vaccinated mothers.	Dr. Suma K B Dr. Mamatha Dr. Shruthi K R Dr. Sahana K Dr. Chaitra C	Paediatrics & OBG	GSK
8.	Body image, sleep pattern and quality of life in patients with PCOD	Dr. Rashmi H S	OBG & Psychology	
9.	Detecting early cervical cancer in Indian Women using multi biomarker panel (The CARE study)	Dr. K.B Suma Dr. Chaitra C	Microbiology, PHRI	University of Arizona
10.	Comparative study of cardiovascular changes using echocardiography and BNP among hypertensive and normotensive pregnant women	Dr. Soumya Patil Dr. Mamatha. S	OBG	JSSAHER
11.	Sexual Abuse among Nursing Students and its correlation to coping Skills and Psychiatric morbidity	Dr. Kishore. M	Psychiatry	RGUHS
12.	Quantitative estimation and comparative assessment of Inflammatory cytokines (IL-6 and IL-10) between healthy women and the women with malignant cervical cancers for the development of better diagnostics strategies	Ms. Medha Karnik S R	Biochemistry	KSTA

PUBLICATIONS RELATED TO SDG-5

1. Damaris Kinyoki, Mahesh P A, Simon I Hay, Kinyoki D, Osgood-Zimmerman AE, Bhattacharjee NV, Kassebaum NJ, Hay SI. Anemia prevalence in women of reproductive age in low-and middle-income countries between 2000 and 2018. *Nature medicine*. 2021 Oct; 27(10):1761-1782.
2. Bhattacharjee NV, Simon I Hay, Mahesh P A, Bhattacharjee NV, Schaeffer LE, Hay SI. Mapping inequalities in exclusive breastfeeding in low-and middle-income countries, 2000–2018. *Nature human behaviour*. 2021 Jun 3; 5(8):1027-1045.
3. Jahagirdar D, Walters MK, Novotney A, Brewer ED, Frank TD, Carter A, et al. Global, regional, and national sex-specific burden and control of the HIV epidemic, 1990–2019, for 204 countries and territories: the Global Burden of Diseases Study 2019. *The Lancet HIV*. 2021 Oct 1;8(10):633-651.
4. Bovilla VR, Kuruburu MG, Bettada VG, Krishnamurthy J, Sukocheva OA, Thimmulappa RK, Shivananju NS, Balakrishna JP, Madhunapantula SV. Targeted Inhibition of Anti-Inflammatory Regulator Nrf2 Results in Breast Cancer Retardation In Vitro and In Vivo. *Biomedicines*. 2021 Aug 30; 9(9):1119.
5. Bevinakoppamath S, Ahmed AMS, Shobha CR, Prashanth Vishwanath, Akila Prashant, Ramachandra SC. Chemopreventive and anticancer property of selenoproteins in obese breast cancer. *Frontiers in Pharmacology*. 2021; 12:1-15.
6. Chand P, Kumar H, Badduri N, Gupta NV, Bettada VG, Madhunapantula SV, Kesharwani SS, Dey S, Jain V. Design and evaluation of cabazitaxel loaded NLCs against breast cancer cell lines. *Colloids Surf B Biointerfaces*. 2021; 199:111535.
7. Thammaiah, Srinivas Hebbal, Sreenath, Rashmi Hosahalli. CARPREG risk index as a predictor of maternal and fetal outcomes in pregnancies complicated by cardiac disease-A prospective observational study. *ANESTHESIA AND ANALGESIA*. 2021 Sep 1;133(3S-SUPPL):1062-1063.
8. Mikhaleva LM, Solomatina AA, Milovanov AP, Beeraka NM, Khovanskaya TN, Chabieva LB, Mikhalev SA, Gracheva NA, Chigray LV, Beylerli O, Patsap OI, Aliev G. Histomorphological and Functional Features of the Eutopic Endometrium in Patients with Ovarian Endometriosis After Surgery-a Clinical Study. *Reprod Sci*. 2021 Aug; 28(8):2350-2358.
9. Chen K, M Beeraka N, Zhang J, Reshetov IV, Nikolenko VN, Sinelnikov MY, Mikhaleva LM. Efficacy of da Vinci robot-assisted lymph node surgery than conventional axillary lymph node dissection in breast cancer - A comparative study. *Int J Med Robot*. 2021 Dec;17(6): e2307.
10. Ramesh PS, Raja S, Udayakumar SH, Chandrashekar S, Nataraj SM, Devegowda D. Role of NRF2 cascade in determining the differential response of cervical cancer cells to anticancer drugs: an in vitro study. *Mol Biol Rep*. 2022 Jan; 49(1):109-119.
11. Shivanagappa M, Kumararadhya GB, Thammaiah SH, Swamy AHM, Suhas N. Progress of labor and obstetric outcome in parturients with combined spinal–epidural analgesia for labor: A comparative study. *Annals of African medicine*. 2021 Oct; 20(4):270-275.
12. Nagaraj RV, Satish S. A Study of Expression and Significance of p53 in Malignant Ovarian Surface Epithelial Tumours. *Indian Journal of Gynaecologic Oncology*. 2021 Jun;19(2):1-7.
13. Talwar P, Velayudam L, Hemapriya L, Patil S. Barbed Suture in Total Laparoscopic Hysterectomy: A Comparative Study of the Safety in Vaginal Cuff Closure with that of Polyglactin 910 Suture. *Gynaecology and Minimally Invasive Therapy*. 2021 Jul; 10(3):154-158.
14. Gupta R, Reddy P, Kishore M. COVID-19: Depression and Psychogenic Erectile Dysfunction. *Indian Journal of Clinical Psychiatry*. 2021 Sep 8;1(1):69-70.
15. Narayana Murthy MR, Praveen Kulkarni, Manohar Prasad, Kavita Yadav. Factors driving the “preferred place for delivery” among tribal women in Southern India. *International Journal of Health & Allied Sciences*. 2021 Jul 1;10(3):211-215.

16. Shashidhar SC, Sonkusare S, Pushkal SR, Shetty AK, Shetty V, Devananda D. Prevalence of High-Risk Human Papillomavirus in Women with Normal and Abnormal Pap Smear: A Cross sectional study from a tertiary Hospital in South India. *Indian Journal of Gynaecologic Oncology*. 2021 Dec; 19(4):1-8.
17. Pushkal SR, Surankita S, Narahari A. Understanding Polycystic Ovary Syndrome: A Multifactorial Endocrine Disorder. *Journal of Clinical & Diagnostic Research*. 2021 Oct 1; 15(10):1-5.
18. Archana Shivamurthy, Deepika Gurumurthy. A clinicopathological study of ovarian endometriotic cysts. *Indian Journal of Pathology and Oncology*. 2021; 8(3):377-381.
19. Jacob RA, Abraham PS, Thomas FR, Navya V, Sebastian J, Ravi MD, Gurumurthy P. Impact of indirect education on knowledge and perception on cervical cancer and its prevention among the parents of adolescent girls: an interventional school-based study. *Ther Adv Vaccines Immunother*. 2021; 9:2515135521990268.
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