

COMPENDIUM ON SDG 4

QUALITY EDUCATION

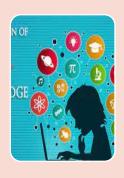
2020-21

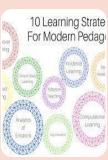


Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

In India, significant progress had been made in universalising primary education, with improvement in the enrolment and completion rates of girls in both primary and elementary school. The net enrolment ratio in primary education for boys and girls was at 100%, while at the national level, the youth literacy rate was 94% for males and 92% for females. The new national Education Policy and Sustainable Development Goal 4 share the goals of universal quality education and lifelong learning. The flagship government scheme, Sarva Shiksha Abhiyan, is aimed at achieving universal quality education for all Indians, and is complemented in this effort by targeted schemes on nutritional support, higher education, and teacher training.

Brief of activities:











Regular
upgradation
of
curriculum
with
adequate
infrastructu
re and
learning
resources.

Innovative teaching and learning techniques Undertake
various skill
developme
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programme
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skills
training,
Entrepreurs
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developme
nt
Programme.

Professinal developme nt through Hospital posting

Mentorship and student support lead

Innovations in Teaching-Learning Methods



Programmes conducted to aligning to this goal

Activities

Workshop on Personality Development & Communicational Skills

The department organized a Workshop on Personality development and Communicational skills for 3hrs a day, and 4days a week from 29 th November to 19th December 2019 for the first year MBA students.

The workshop was carried out by Mr. H.V.VISHVESH, Founder Director of "ARIVU".

'ARIVU' follows the pedagogy of active learning i.e. experiential learning and has the following ideas

- Equip the participants with the desired 'Knowledge & wisdom' to face the challenges of competitive employability
- Activity based learning with proven methods to impart the desired skills
- Rediscovering the joy of learning



Soft Skills

Students were trained on

- Leadership
- Communication
- Oral and written presentation
- Attitude
- Decision making
- Body language
- Assertiveness
- Time management
- Power point presentation

The interactions were helpful for the students and they enjoyed the sessions. At the end of the workshop, students had hands on experience on team work, assertiveness, professional attitude, behavioural management which would help them in succeeding through out their careers.

Workshop on Entrepreneurship development program

A 10-day long Online Entrepreneurship Development Program was organized by SPARKLE CINE, the Innovation and Entrepreneurship Arm of JSS Academy of Higher Education & Research (JSSAHER), sponsored by Department of Industries and Commerce, Government of Karnataka, in association with Technical Consultancy Services of Karnataka (TECSOK) and Department of Health System Management Studies of JSS AHER. The program began on 1st of August and was formally inaugurated with the online presence of Sri D K Lingaraju, Joint Director of District Industries Centre (DIC), Sri Jagadeesh, Additional Director of Department of Industries and Commerce and CEO of TECSOK, Bengaluru, Dr. Suresh B, Pro-Chancellor of JSS AHER, Dr. Surinder Singh, Vice-Chancellor of JSS AHER, Dr. (Col) Dayananda M, Director of JSS Hospital and Dean, Department of Health System Management Studies, Dr. Manjunatha B, Registrar and Dr. Kushalappa P A, Director (Academics) of JSS AHER. The workshop was carried out for 3rd semester students of MBA to develop and support the entrepreneurial aptitude and efforts of the students. 45 participants took part in the event. The program had resource persons with industry, academic as well as entrepreneurial backgrounds, from various parts of Karnataka addressing the participants. The program had objectives to motivate the participants to develop entrepreneurial abilities and to prepare them to find out the opportunities for successful entrepreneurship journey. The program concluded on 10th August with Sri V S Honnamane, Additional Director of Department of Industries and Commerce interacting with the participants along with Sri Jagadeesh, Additional Director of Department of Industries and Commerce and CEO of TECSOK, Bengaluru who enumerated on the various schemes of Government of Karnataka that is available for support of business ventures.

Entrepreneurship Development

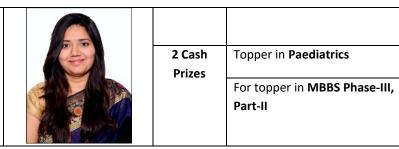
Programme

Induction programme:

Online Induction Programme was carried out for fresh batch of MBA HA/PA and BBA students on 5th November 2020. On 5th November 2020, the first day of the programme was presided by Dr. Surinder Singh, Vice-Chancellor, JSS AHER, Dr. Kushalappa P A, Director of Academics, Dr (Col) Dayananda M ,Director, JSS Hospital & Dean, Department of Health System Management Studies ,Dr Sudheendra Bhat ,Controller of Examinations JSSAHER, were the Guests of Honour, Dr Manjunatha B, Registrar, JSSAHER was the chief guest. Dr Suresh B ,Pro- chancellor ,JSS AHER was also present for the programme . Dr Mamatha H K Co-Ordinator, DHSMS, welcomed the gathering and Dr Shalini N, Asst Professor of the department proposed the vote of thanks. The programme was attended by all the new students along with their parents. Various authorities of JSSAHER oriented students about examinations ,evaluation systems and ,IT process of JSSU Online portal. The faculties of the department engage classes for the students of allied health sciences, MPH, dental, pharmacy, and life sciences, as a part of their elective subject.

MERITORIOUS STUDENTS

SI. No.	Name of the Student	No. of Awards	Subject	Instituted by
1	Dr.Rudra Rupesh Reddy	3 Gold	Smt.Ambabai Nanjundaiah	Asha Prasanna Kumar
	N	Medals	Memorial Gold Medal For	
			the Best Out going student	D/o
				Dr.T.B.Basavarajendra
			Dr.Mannarkrishna Memorial	Smt. Nagamanni
			Gold Medal	Sister of
			For topper in Anatomy	Dr.N.M.Shamasundar,
				Prof. of Anatomy,
				JSS Medical College,
				Mysuru
			Mr.M.D.Chikkaveerappa	Dr.M.N.Suma,
	SV(MORE)		Memorial Gold Medal	Vice Principal (Pre &
			For topper in Biochemistry	Para) Prof. & Head,
				Dept. of Biochemistry,
				JSS Medical College,
				Mysuru
		3 Cash	Topper in Physiology	JSS Medical College
		Prizes	For topper in MBBS Phase-I	133 Wedical College
			Topper in Com. Medicine	
2	Dr.Anamta Sayeed	1 Gold	Dr.M.K.Meera Gold Medal	Dr. M.K. Manjunath,
		Medal	For topper in Pathology	Former Prof. & HOD,
				Conservative Dentistry
				& Endodontics, JSS
				Dental College,
				Mysuru
		2 Cash Prizes	Topper in Microbiology	JSS Medical College
		111263	For topper in MBBS Phase-II	
3	Dr.Abhijith Lakshman	1 Gold	Sri M.N.Basavarajaiah	A.N Sharada , Mysuru
	2.0 tamper Eartsimun	Medal	Memorial Gold Medal For	Silaidad, iviysuid
			topper in Medicine	
		2 Cash	Sri Vijayaraghavachar &	Smt.Pushpa Aiyengar
		Prizes	Smt.Sathyavathi endowment	& Vaidehi, Mysuru
			For topper in Medicine Cash	
			Prize	
			For topper in MBBS Phase-III	JSS Medical College
			Part-I	
4	Dr.Ashok Kumar	1 Gold	Smt. Sarojini Siddappa	Instituted by
	Preksha Jain	Medal	Manoli Memorial Gold	Dr.Nandish S Manoli,
			Medal	Prof. of O.B.G,
			For topper in O.B.G	





Dr.Ananya Jena
Dr.D.S.Sivappa Memorial Gold Medal
For topper in Pharmacology
Instituted by
D.S. Prema, Bangalore



JSS Medical College,

JSS Medical College

Mysuru

Dr.Sagarika Betkerur
Dr.Sumana S Rao Gold Medal award for the
Best student in Psychiatry
Instituted by
Dr.T.S.Sathyanarayana Rao, Dr.Vasumathy S
Rao & Dr.Suman S Rao, Mysuru



Dr.Anna Mary Biju
Smt. Sarojini Siddappa Manoli Memorial Gold Medal
For topper in O.B.G
Instituted by
Dr.Nandish S Manoli, Prof. of O.B.G, JSS Medical
College, Mysuru



Dr.Sarita Sunil Chammanam

Dr.M.N.Channabasappa Memorial

Gold Medal For topper in Surgery

Instituted by

Smt.Vishalakshi Channabasappa, Premier

Studio, Mysuru



Dr.Padmavathy GTopper in Forensic Medicine and ENT



Dr.Ruthvik S,Topper in **Ophthalmology**



Dr.Shreya Chandran,Topper in **Ophthalmology**

Sl. No.	Name of the Student	No. of Awards	Subject	Name of the Award	Instituted
NO.		Awarus			by
1	Ms. Hridya.P	01	MBA - Hospital Administration	His Holiness Jagadguru Dr. Sri	JSS AHER
				Shivarathri	
				Rajendra	
				Mahaswamiji Gold	
				Medal for obtaining	
				highest marks in	
				MBA	
	2 A 8				
	2,500 co				

Ph.D. Awarded (Faculty)



Dr.T.S.Rekha
Guide-Dr.Jayashree K



Dr.Vidya.C.S Guide- Dr.Manjunatha B



Dr.Sunil Kumar.D

Guide: Dr.Prakash .B



Dr.Najma Mobin
Guide:
Dr.H.Basavana
Gowdappa



Dr.Vinutha S.P.

Guide:
Dr.D.Narayanappa



Dr.Rajani H.S.

Guide:

Dr.D.Narayanappa



Dr.Shyam Prasad Shetty
Guide: Dr.P.A.Mahesh

Details of Infrastructure & learning resources

Innovative Teaching-Leanring – Assesment Methods



Photovoice towards implementation of AETCOM Module 1.5 of CBME curriculum "Cadaver as First Teacher"



Practicals, small group discussions, PBL sessions and Self directed learning sessions through Zoom breakout rooms



Computer based simulated exercises in Pharmacology



Model crafting



Pharmacodynamic stations



Group discussions



Therapeutic exercises



Crime scene visit

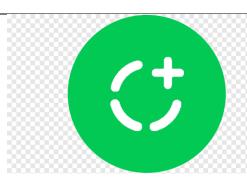
FORMATIVE ASSESMENT-PRACTICALS-OSPE
KINDLY ANSWER ALL THE QUESTIONS.

I. History: A 20 year old male presents with low grade fever, loss of weight, occasional cough and lymphadenopathy. A biopsy of the lymph node is performed.

a. Describe the gross morphological findings (1 mark).
b. Describe the microscopic findings (1mark).
c. After correlating the given history, gross and microscopic findings, what is your diagnosis? (1 mark).
d. Given below is a special stain that is used to confirm the causative agent in the present case. Identify the stain used (1 mark).

Name two other organs which can be affected by this disease (1 mark).

OSPE: Histopathology



Whatsapp status based discussion of MCQs in Community Medicine and clinical case discussion in General Medicine



Website www.jssmcradiology.com based teaching.



OSCE in Clinical Specialities

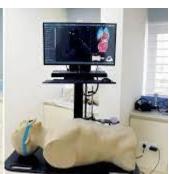
STATE OF THE ART JSS SKILL AND SIMULATION CENTRE















Building Research Culture among Students

Student Research Cell

- Conducting workshops on research methods
- Mentor students for ICMR STS Projects
- Conducting annual UG conference- Asclepius
- Facilitate publications in scientific journals
- Conduct annual research fair for post graduate students

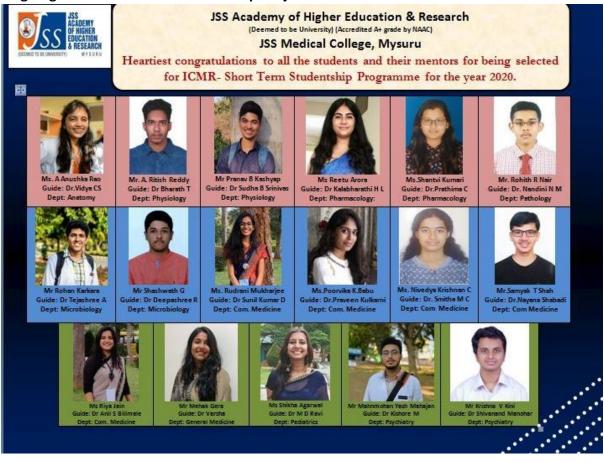








Ongoing ICMR Short Term Studentship Projects



Webinar on "Challenges in Implementation of CBME Curriculum in Anatomy",



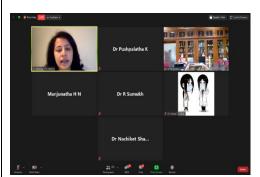
Department of Anatomy has conducted webinar on "Challenges in Implementation of CBME Curriculum in Anatomy", on 3rd October 2020. Totally 328 faculty members across the nation attended the programme.



The webinar was organised for a critical examination of the challenges to implement CBME in Anatomy in areas of ECE and assessment methods. There was a short presentation on the topic from the experts followed by discussion.

The program started with welcome address by **Dr.Pushpalatha.K** Prof & HOD, Dept of Anatomy, JSSMC. **Dr.B. Manjunatha**, Registrar, JSS AHER gave an inaugural talk and explained the importance of competency based medical education and congratulated the department for the systematic organisation of the webinar. **Dr.P.A.Kushalappa**, Director (Academics), JSS AHER, during his presidential talk stressed the on the importance of basic subjects in

medical curriculum. He urged that assessment is not a one-day job, it should be continuous. He also praised



the department for its academic glory with 2 FIAMER fellows. **Dr.H Basavana Gowdappa**-Principal, JSSMC, appreciated the efforts of team for organising the webinar and mentioned that department of Anatomy is inspiring other departments to conduct webinars on CBME.

Scientific session started with "Preparation of Case Scenario in teaching & assessment" by Dr.Nachiket Shankar- Professor of Anatomy, St.John's Medical College, Bengaluru, Member of

research society & dept of Medical Education Unit. He engaged the participants by interacting with them. He took participants through what is the importance of using case scenario and how to link it with integration sessions?

It was followed by session on "Early Clinical exposure" by Dr.Deepti Shastri- Deputy Dean, Professor & Head, Dept of Anatomy, Vinayaka Mission's Kirupananda Variyar Medical college & Hospital, Salem, TN. She gave an overview of need and the concept of ECE. She shared the challenges in conducting ECE and how to overcome them. She shared her experience of conducting ECE online. She stressed the importance of Nesting in learning, MCI guidelines on ECE and use of log books in formative assessment.

Last session was on "Assessment tools in Anatomy for CBME" by Dr.Meenakshi Swamy- Lecturer, School of Medical Education, Framlington, New castle University, UK. She explained the principles of assessment in CBME, different tools available and elaborated on the assessment pattern they follow in UK and especially how they asses' clinical skills by peer examination.

Over all it was an academic feast for the participants as revealed by their feedback.

Dr. Vidya C S, Professor, Department of Anatomy, JSS Medical College proposed vote of thanks

International webinar on Adversity quotient In the era of the 'new normal'



International webinar was organized by the department of Biochemistry on Adversity quotient In the era of the 'new normal'. Objectives of this webinar were to address various questions in the minds of undergraduates, postgraduates, research scholars and early career researchers all around the country, to provide the insights into ways to utilize this unexpected time in a guilt-free manner, treating this adversity as an opportunity. The panelists included Dr H Basavana Gowdappa, Principal, JSS Medical College, Mysuru; Shubha Tole, Professor, Tata Institute of Fundamental Research (TIFR), Mumbai; Swati Patankar (SP),

Professor, Indian Institute of Technology (IIT) Bombay, Mumbai; Anindita Bhadra (AB), Associate Professor, Indian Institute of Science Education and Research (IISER) Kolkata, and Arya Soman (AS), Assistant Professor, Northwell Health/Zucker Hillside Hospital, New York, USA.

Regional postgraduate Online QUIZ in ENT

Department of E.N.T. conducted Regional postgraduate QUIZ Online for Post graduate students on 10th Nov.2020. A total of 24 postgraduates participated across the state. 1st prize was bagged by Dr.Arif from Mysore Medical College and Research Institute and 2nd and 3rd prize was bagged by Dr. Nitish Aggarwal, Dr. Sriram M postgraduates from Department of ENT, from JSS Medical College, Mysuru

His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji Annual Oration 2020 & Teachers day Celebrations to commemorate the 105th Jayanthi Celebration of His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji – 05-09-2020

His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji Annual Oration 2020 & Teachers day Celebrations was held virtually at Sri Rajendra Centenary Auditorium, JSS Hospital on Saturday the 5th September 2020. The programme was organised by Academic Society of JSS Medical College in association with JSS Academy of Higher Education & Research.



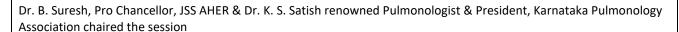
Benediction by His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji

His Holiness Swamiji gave blessings and highlighted that this year's annual oration 2020 will be delivered by the eminent academician **Dr. Randeep Guleria**, Director, AIIMS, New Delhi and also informed that this oration will throw a light on combating and helping in mitigating the issue and challenges of COVID-19 pandemic. He also informed that along with

this year's annual oration program, Academic Society of JSS Medical College & JSS AHER is felicitating few eminent teaching faculty members of constituent colleges of JSS AHER on the occasion of teachers day celebrations which is held on 5th September every year.

His Holiness Swamiji appreciated the committed work done by staff of JSS Medical College & Hospital in treating the patients of COVID 19 infection at JSS Hospital.

Dr. H. Basavana Gowdappa welcomed the gathering and online participants and naratted the importance of this year's Annual Oration to be delivered by Dr. Randeep Guleria in the prevailing COVID-19 pandemic situation.







Dr. K. S. Satish introduced the renowed and erudite academician Dr. Randeep Guleria, MD (Medicine), DM (Pulmonary & Critical Care Medicine) who is presently working as DIRECTOR, All India Institute of Medical Sciences, New

Delhi & Dr. B.Suresh read the Citation award which was presented to Dr. Randeep Guleria.

Annual Oration Lecture by Dr. Randeep Guleria - Topic "Issues and Challenges in Managing COVID-19 Pandemic"





Before starting the oration lecture, Dr. Randeep Guleria submitted his sincere pranams to His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji and lauded the contribution done by His Holiness Swamiji in the field of Education, Health, Cultural, Spiritual arena.

Dr. Randeep Guleria narrated the story of origin of this dreaded viral infection and described the clinical profile and various issues related to diagnosis and management strategies of COVID-illness. He explained the various strategic plans, undertaken by All India Institute of Medical Sciences in combating this pandemic. He gave the detailed account of all the available therapeutic plans and recommendations by the ministry of Health. He highlighted the need for continued public participation in the form of, proper usage of mask, social distancing and eye shields to mitigate the spread of the virus. He alerted by the observatory comment that, "The spread of virus from an individual is maximum at the presymptomatic phase which is responsible for at least 44% of the transmission". Viral stages include phase of viremia to an hyper inflammatory phase which is a consequence of an exaggerated immune response to the initial infection and can cause multiorgan failure. He stressed the need to put into use of artificial intelligence to detect early cases in remote areas through a computer based radiological grading system which is currently being tried at AIIMS, New Delhi.

Though we have not seen the peak of the pandemic yet, treatment measures are likely to change from laid down guidelines to individualized therapy. The governmental response in the form of lockdown and economic measures were meant to delay the surge in the number of cases, ramping up of infrastructure and triage isolation, diagnostic and critical care facilities. He also opined that the case fatality rates are much less in India, due to various reasons. He also opined that there are lot of efforts in many countries including India to develop vaccine, however for safety and efficacy trial data, it may take minimum of 3-4 months to get a safe and usable vaccine. He answered many questions related to Covidcare, raised by our doctors and administrators very effectively and meticulously. Nearly 500 doctors participated in this webinar.

Induction Program of Allied Health Sciences, 2020-21 Batch 4th & 5th Nov.2020

Seeking the divine blessings of His Holiness Jagadguru Sri Shivarathri Rajendra Mahaswamiji and His Holiness Jagadguru Sri Shivarathri Deshikendra Swamiji, a warm welcome was offered to all dignitaries, faculties, students, parents and colleagues. Official welcome address was offered by Dr G V Manjunath, Deputy Director of JSS Hospital and Vice Principal of JSS Medical College.

It was followed by the speech by Chief Guest Dr Surinder Singh, Vice Chancellor, JSS AHER who mentioned about the importance of dreams and vision and the hard-work, concentration like Arjuna to achieve it. He also invited students to think big and have trust and faith with themselves and the system and not to stop. He motivated students to develop empathetic listening.

This was followed by the speech from Guests of Honour., Dr Manjunatha B Registrar, JSSAHER addressed the gathering and emphasized on the issues with online teaching and learning and requested the parents to own up the responsibility.

Later Director of Academics Dr P A Kushalappa stressed the efforts behind all the admission process and hard work behind it during the lock-down. He also commended the brand of JSS helping our graduates getting jobs worldwide.

Subsequently, Dr H Basavana Gowdappa, Principal of JSS Medical College and Dean Faculty of Medicine JSSAHER spoke on bringing acceptance and responsibility to the choices made regarding the subject and start loving it.

It was followed by speech from Dr (Col) M Dayananda, Director of Hospital who emphasized on being updated and focused.

Presidential remarks were given by Dr B Suresh, Pro-Chancellor who asked students to be a part of innovations, choose different career paths, try to excel in whatever they choose and utilize the placement cell.

Later, Dr Jayashree, Coordinator of MSc Clinical Embryology expressed Vote of thanks to all the dignitaries.

This was trailed by the overview of where we stand as a university and the quality aspects by Dr.Prashanth V, IQAC Coordinator and about JSS Hospital by Dr Guruswamy, Medical Superintendent, JSS Hospital

It was followed by the talk on various trainings and opportunities available in JSS AHER and the details of the course as delivered by Dr M N Suma, Vice Principal JSS Medical College and Dean Biomedical sciences.

Dr Renuka M, Deputy Controller of examinations, JSSAHER highlighted the importance of keeping focus on academics and the quality of evaluation systems and conduct of exams.

Dr Vidya C S, Medical MSc Coordinator introduced various department heads and coordinators of the programs.

Dr Vijaya Vageesh, Biomedical Science Coordinator mentioned about the COVID-19 scenario and campus life and precautions to be taken.

This was followed by experience sharing from alumni: -

- 1. Amal George, Respiratory Care Technologist, Apollo hospital, Seshadripuram, Bangalore from 2014 batch.
- 2. Dr Yogaraj, MSc Medical Biochemistry alumni of 2014 presently working as lecturer in Bangalore Medical College
- 3. Dr Sulochana Chakrashali, alumni of MPH 2018 presently working as District Epidemiologist, Shimoga, Dept of Health and Family Welfare

Later, Dr Anil S Bilimale, MPH Program Coordinator handled the session on Etiquettes, Professionalism, Communication as a process of grooming the students to professional environment. Following this Dr Madhu B, Asst Director of Research deliberated on various research and funding opportunities available for the students. Later Dr Kalabharathi, Cultural Committee Coordinator gave a glimpse on opportunities beyond curriculum.





Virtual Induction Program for MBBS Students of 2020-21 batch

Virtual Induction Program for MBBS Students of 2020-21 batch was organized on 7th January 2021. The program was compeered by Dr Deepa Bhat from Dept of Anatomy. Welcome address delivered by Dr Pushpalatha K, Member Secretary, Medical Education Unit. Virtual Lighting of the lamp by all the dignitaries gave a symbolic start for the new entrants to profession. Dr B Manjunatha, Registrar, JSS AHER gave glimpse of



academy to the students and parents. Dr P A Kushalappa, Director (Academics), JSS AHER briefed about



the MBBS course, university regulations and life in the campus. Dr Principal, Medical Basavanagowdappa, JSS congratulated the students and highlighted the roles and responsibilities of medical professional. How the institution plays role in support and career was detailed. Dr (Col) M Dayananda, Director, JSS Hospital briefed about the hospital, departments services provided and regulations to be kept in mind. Dr M Guruswamy, Medical Superintendent, JSS Hospital explained about the pandemic and how the hospital stood unique in

management of situation. Dr Vinutha Shankar, Director, University Center for Health Professionals

Education, Sri Devaraj Urs Academy of Higher Education and Research detailed about the professional roles, demands. detailed about how to study? How to fruitfully lead the medical undergraduate life? etc. and motivated the students.



She



Dr Rajalakshmi Professor and Head of Physiology, administered the Oath Students Students.

assured to abide by the oath and maintain the dignity of the institution. Dr B Suresh, Pro Chancellor, JSS AHER delivered the Presidential Remarks and described how the alumni of JSS had taken the academy to international acclaims.

Dr G V Manjunath, Vice Principal (Clinicals), proposed vote of Thanks and concluded the morning event. Afternoon sessions were by the heads of the preclinical department where they gave students a brief introduction of the department with the classes, practical and different types of teaching learning methodology.

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Foundation Course for 1st year MBBS Students: 8th January to 22nd January 2021

The Medical Education Unit of JSS Medical College conducted foundation course from 8th January 2021 to 22nd January 2021 through virtual platform.

During this foundation course students were addressed about MBBS course, CBME regulations & curriculum, AETCOM modules, electives, compulsory rotatory internship & assessment methods.

Students were also briefed about institutional expectation from students, glimpse of institutional policies. Experts gave talk on 'Initiating and sustaining motivation for Professional excellence', "Physician's role in the society, Introduction to medical humanities, interpersonal relationships, communication skills, mentorship & mentor-mentee dynamics, Reflective practices, Time management, Positive attitude. Students were given some Tips to study. As Research is a component in Medical curriculum students were taught on Medical ethics in Research.

Several talks were given on National health policies and National health priorities. Traffic rules, social media in Medicine, "Global experience as a clinician". Immunization requirements of health care professionals".

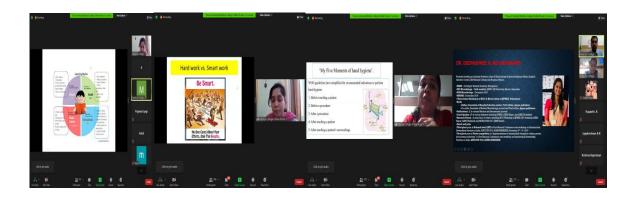
Students were sanitized on "COVID updates, Dos & Don'ts", Tips to stay healthier & learn to live with COVID, measures to live with COVID including Masks, Hand washing & distancing, simple technique of hand hygiene and its importance in the spread of infections, Concepts of Biosafety - Handling Biowaste/ biomaterial waste management, Patient Safety and Biohazard Safety.

Dr Arun, Alumni of JSS Medical College who is now an IAS officer & has taken additional charge of secretary of health gave insight opportunities beyond the profession and tips to prepare for civil services exam during the MBBS course.

The MEU has collected feedback of all students through google sheets.







White Coat Ceremony

The Medical Education Unit conducted White Coat Ceremony to the 1st year MBBS Students on 1st February 2021. Principal Dr H Basavanagowdappa during his inaugural address highlighted the sanctity of the Medical Profession and significance of the White Coat to a doctor. This was followed with a presentation by Dr. Praveen Kulkarni who gave a brief overview of the relevance and importance of White Coat and also gave a list of Dos and DONTs with the White Coat. Dr.Arun, Convener of Medical Education Unit administered the 'White Coat Oath' to the students.



Orientation Programme for Interns of 2021-22 Batch on 15-05-2021

The Medical Education Unit conducted a half day Orientation Programme for the Interns of 2021-22 Batch on 15th May 2021 from 10.00 AM TO 01.00 PM at Sri Rajendra Centenary Auditorium, JSS Hospital, Mysuru. A total 105 Interns attended the programme.

Dr. Arun, Convenor of Medical Education Unit, welcomed the dignitaries and the participants. The programme began with address by Dr. H. Basavana Gowdappa, Principal, JSS Medical College. He advised the young doctors to work with enthusiasm and dedication as well as to follow the protocols strictly especially during these Covid crisis. Dr. (Col) M Dayananda, Director, JSS Hospital, spoke on the occasion and stressed about the medical ethics and Covid protocols to be inculcated by the interns. Dr. G.V. Manjunath, Vice Principal



(Clinicals) and Deputy Director, JSS Medical College addressed the interns regarding the schedule of the housemanship. Dr. Deepthi T, Dr Subash Chandra gave the talks about 'Duties and Responsibilities of interns' and "Current Covid scenario in our hospital" respectively. This was followed by an address by Dr.Suma M N, Vice Principal (Non Clinicals) to the fresh Interns regarding experiences during internship.



A short tea break was followed by remaining talks by Dr.Ashwini, Dr.Praveen Kulkarni, Dr.Chetak K B on 'Case sheet and prescription writing', "Introduction to Community Medicine postings", "Precautions to be adopted during COVID-19 Pandemic" respectively.

The interns gave their feedback at the end, where they expressed that the Orientation Programme was smoothly conducted, highly beneficial for their Internship programme. They thanked all the resource faculty for

covering the topics which had an immense value of application. A total of 105 postgraduates availed the benefit of the programme.

Skill & Simulation Lab Training

JSS AHER Skill & Simulation lab -1st batch of Interns of MBBS course were trained and certified for American Heart Association certified ACLS & BLS Course in Feb.2021.





<u>Training and orientation Program for Covid Care Management and Treatment Protocols – 27-05-</u> 2021

Training and orientation Program for Covid Care Management and Treatment Protocols to all the new batch of interns, was organised by JSS Medical College and hospital on 27th May 2021 at JSS HOSPITAL, Mysore. The training program was commenced by Dr.Basavanna Gowdappa H, Principal, JSS Medical College Who introduced about the Role of all categories of health care workers in the pandemic and current situation of the Global pandemic, Next Dr.Gurswamy M, Medical superintendent, JSS Hospital spoke about various Current Covid Care scenarios and Facilities at JSS Hospital. Dr.Subhash Chandra BJ, Professor and Head, Department of General Medicine, explained about Safety measures during Duties and Dr.H.G.Ashoka, Associate Professor, Department of General Medicine Spoke about Roles and Responsibilities of House-surgeons and treatment guidelines for Covid care. The whole program was conducted and coordinated by Dr Sathish Raju N, Senior Resident, Department of Hospital Administration, JSS Medical College and Hospital under the Guidance of Dr Manjunath G.V., Vice principal (clinical) and Deputy Director, JSS Medical College and Hospital.



Table wise photovoice competition

The Department of Anatomy JSS medical college organized a **table wise photovoice competition** to explore the skills of 1st MBBS students. They reflected upon the views of students on cadaver as first teacher. This event was judged by Dr Poornima G C Professor of Anatomy, and Dr Asha Shekhar Professor of Physiology, Mysore Medical College. First prize was bagged by table 1, Second by table 5 and Third prize was won by 9th table.

The AETCOM module 1.5 "Cadaver as first teacher" was the theme of the competition. It was conducted on 13th February 2021 in gallery 6.

The competition explored the creativity of students through reflective practice executed through this novel method. They Reflected upon what they felt when they first saw the cadaver w.r t body donation, empathy, connection with real life hospital setting and cadaver as your first teacher.

Highlights of Module:

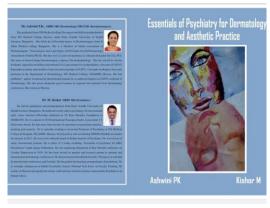
Background: Medical students enter college and their first and lasting encounter is with the cadaver. Respect for cadaver as a teacher translates later into respect for human beings as teachers and a lifelong respect for learning. Throughout the world the emphasis on "humanizing" the cadaver with respect as first patient or first teacher has gained momentum.

Competency addressed: The student should be able to: Demonstrate respect and follows the correct procedure when handling cadavers and other biologic tissues



Release of Essentials of Psychiatry for Dermatology & Aesthetic Practice Book on 20th Apr.2021

The book titled "Essentials of Psychiatry for Dermatology & Aesthetic Practice" was released by Padma Shri Dr B N Gangadhar, President, Ethics and Medical Registration Board, National Medical Council and Former Director NIMHANS on 20th April 2021 in online mode. The book is edited by Dr Ashwini P K (Dermatology) & Dr Kishor M (Psychiatry). More than twenty authors from psychiatry and dermatology representing dozen different institutions across India





(From AIIMS Delhi in North to JIPMER Pondicherry & NIMHANS in south) have joined hands for many months to bring out this book.

In the time of pandemic where access to pooled medical knowledge is crucial in order to serve common man for maladies of skin & mind, this ebook is free, for access and fully funded by Infosys Foundation through Minds United Trust. (one has to read Sudha Murty's Novel "Mahasweta" to understand the need felt by public)

Other members present were *Dr.Jayadev Betkerur, President, Indian Association of Dermatologists, Venereologists & Leprologists (IADVL), Professor, Dept of Dermatology JSS MC, JSS AHER, *Dr H Basavana Gowdappa, Principal & Dean, Faculty of Medicine, JSSMC, JSS AHER, Dr (Colonel) M

Dayananda, Director, JSS Hospital, Dr TS Sathyanarayan Rao, Hon. Secretary, Indian Psychiatric Society, Prof, Dept of Psychiatry, JSSMC, JSS AHER.

Annual Student Research Fair – 8th to 10th Mar.2021

Annual Research extravaganza of JSS Medical College- Student Research Fair - 2021 was held between 8th and 10th of March 2021. This was a successful event in terms of bringing young researchers across different department in JSS Medical College and showcases their research work. Research Poster presentations were held on 8th and 9th of March for the post graduates in paraclinical, medicine & Allied subjects and Surgery and Allied Subjects respectively. 94 students presented their posters out of their dissertations. Expert judges were from within and outside the institution. Eight students out of 94 received Best Poster Awards.

Manuscript writing workshop on the process of converting the dissertation to publication was held on 10th March 2021. Best Dissertation Award competition was held on 10th March 2021. Top 8 dissertations were selected through meticulous review process and the same 8 students presented their work. Best three dissertation presentations were given awards.

Dr Surinder Singh, Honorable Vice Chancellor of JSS Academy of Higher Education and Dr.H.Basavana Gowdappa, Principal, JSS Medical College, judged the Best Dissertation Presentations and gave away the prizes to the winners. Dr.P.A.Kushalappa, Director (Academics), JSS AHER and Dr.M.N.Suma, Vice Principal, JSS Medical College, Heads of Various Departments, Post Graduate Guides, faculty members graced the occasion. Dr.Suma M.N. and Dr.Praveen Kulkarni, Associate Professor, Department of Community Medicine coordinated the event.





Inauguration of Research Fair 2021

Dr.Premnath, Dr.Shekar, Dr.Manjunath, Dr.Savitha and Dr.Basavana Gowdappa, Dr.M.N.Suma, Dr.Praveen Kulkarni, Dr.D.Narayanappa, Dr.Srinath, Dr.P.A.Mahesh are seen

BEST POSTER AWARDEES				
1	Dr. Aparna Mohandas	MD - Community Medicine		
2	Dr. Satyesh Chowdary Muppavarapu	MD – Paediatrics		
3	Dr. Ruben Omar S	MD - Emergency Medicine		
4	Dr. Solunke Hrishikesh Shrirang	MD – Psychiatry		
5	Dr. Nivetha B	MD – Anaesthesia		
6	Dr. Harsh Abhishek	MD – Anaesthesia		
7	Dr. Akash Grampurohit	MS – ENT		
8	Dr. Jishnu Vadakkillam Namboodiripad	MS – Orthopaedics		

BEST DISSERTATION AWARD WINNERS

1	Dr. Nithin Paul E	MD – Pathology
2	Dr. Aditya Batra	MD – Paediatrics
3	Dr. Likhit C S	MS – Orthopaedics

Workshops conducted at JSSAHER Skill & Simulation Center

A series of three One day workshops on "Orientation to Skill & Simulation based education" were conducted from 16/03/2020 to 18/3/2020 at JSS Skill and Simulation Centre. A total 150 faculty attended the workshop over three days.

Faculty development program for staff from various departments was conducted on regular basis, throughout in small groups maintaining covid protocols

Date	Department	Topic	No. of Participants
19.03.2020	OBG	Faculty training	04
19.03.2020	Pediatrics	Faculty training	04
22.06.2020	Surgery	Faculty training	11
28.07.2020 - 29.07.2020	Nursing staff	PHLEBOTOMY training	05
26.08.2020 - 28.08.2020	OBG	Understanding Sim Mom and teaching with LLEAP Training	08

10.09.2020- 11.09.2020 14.09.2020- 15.09.2020	OBG	Understanding Sim Mom and teaching with LLEAP Training	08
07.09.2020 - 30.09.2020	Orthopedics	Ortho mentor training on and	14
06.10.2020. 21.9.2020 - 30.09.2020	Surgery	Lap mentor training	09
1.10.2020 - 19.10.2020	Surgery	Lap mentor training	15
13.10.2020 - 14.10.2020.	Anesthesia, EMD Gen. Medicine,	Understanding Sim Man 3G and Basics of Sim Capture	06
15.10.2020 - 16.10.2020	Anatomy, Anesthesia, EMD Gen. Medicine,	Understanding Sim Man 3G and Basics of Sim Capture	
27.10.2020 07.11.2020	OBG	Laparoscopic, hysteroscopic, ultrasound and pelvic trainer training	18
23.11.2020 & 24.11.2020	OBG	Understanding Hi Fidelity Simulators Sim Mom and LLEAP training	04
26.11.2020- 27.11.2020	Pediatrics	Understanding task trainers training	18
05.11.2020	General Medicine	Sim Man and Basics of Sim Capture training	07
06.11.2020	General Medicine	Teaching with LLEAP training	07
18.11.2020	Paediatrics	Hi Fidelity mannequins faculty training	07
19.11.2020 20.11.2020	Paediatrics	Hi Fidelity mannequins faculty training	05
12.11.2020	Gastroenterology	GI mentor training	01

21.01.2021	Paediatrics, OBG,	Simulation based Medical education	17
22.01.2021	Surgery, Anesthesia & General Medicine	level 2 training	15
19.01.2021,	EMD, Anesthesia	ASL Lung 5000 mechanical ventilation	07
20.01.2021		training	04
06.01.2021	General Medicine	Understanding Sim Man 3G and Basics	09
		of Sim Capture training	
13.01.2021	OBG	Understanding Sim Man 3G and Basics	05
		of Sim Capture training	
15.01.2021	Anesthesia, Respiratory	Understanding Sim Man 3G and Basics	04
	Medicine	of Sim Capture training	









Basic Life Support and Advanced Cardiac Life Support Workhops conducted by Skills and Simulation centre in the year 2020-2021

Hands on workshopns on Basic life support and advanced cardiac life support were conducted for 345 students including Interns & Post graduates at JSS Skill abd Simulation centre in the year 2020-21.





TOT Workshop

Two days TOT Workshop for the Department of OBG was conducted by Dr. Fahmida Bhanu on 25.02.2021 & 26.02.2021

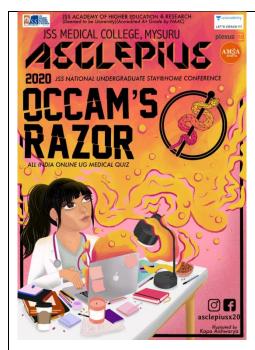


FACULTY DEVELOPMENT PROGRAMME

FACULTY DEVELOPMENT PROGRAMME for other medical colleges on NMC guidelines for SKILL AND SIMULATION CENTRE- implementation at medical institutions was jointly organized by medical education unit and skill lab of JSS Medical college on march 18th and 19th at JSS AHER Skill and simulation Centre. A total of **27 faculty members from 8 different medical colleges** had participated in the workshop.







Asclepius 2020- Occam's Razor- All India National UG Medical Quiz- 4th and 5th July 2020

Student research cell of JSS Medical College in collaboration with AMSA, India conducted all India UG Medical Undergraduate Quiz as a part of JSS National Undergraduate Stayhome Conference- Asclepius 2020 on 4th and 5th July 2020. Dr Nithin, Assistant Professor, Department of General Surgery conducted the quiz as Quiz master. A total of 450 students across different parts of the world registered for the event. Dr H Basavanagodappa, Principal, Dr G V Manjunath, Vice Principal (Clinical), Suma M N. Vice Principal (Pre and Paraclinical), JSS Medical College, graced the occasion. Dr Praveen Kulkarni, Coordinator SRC coordinated the event.

Graduates Reception – 2021

217 Medical Graduates who had successfully passed their MBBS examination and had completed their internship were given Graduation Certificates in a colourful function, Graduate's reception-2021 organized on 05.03.2021 in the gracious presence of His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji, the Chancellor, JSS Academy of Higher Education & Research. Dr.S.Sacchidanand, Hon'ble Vice Chancellor of Rajiv Gandhi University of Health Sciences, Bengaluru, distributed the graduation certificates and medals to the meritorious students.

While delivering the graduation address, Dr.S.Sacchidanand said that the future of medical sciences and practice would be more focused towards family medicine and there will be a great demand for family physicians and general practitioners in the coming years. He said that the medical graduates from India are much sought after abroad because of the wide range of clinical experiences they get here. He further added that the importance of Biomedical research and the need for Bio-medical scientists was clearly seen during the COVID-19 pandemic and he encouraged the graduates to explore the careers in Bio-medical Sciences and Research, as there will be great demand in future in these areas. While congratulating and expressing his happiness about the research activities and the progress made by JSS Medical College, he also highlighted that the development of Covid vaccine in our country in such a short time clearly indicates that the capabilities exist in India for Innovation and mentioned that the National Medical Commission and the Government of India are considering the policy of introducing MD-PhD programmes which may also provide exciting research opportunities to young graduates. He congratulated the graduates for successfully completing their programmes and mentioned that they should be grateful to their parents and teachers for supporting them in this endeavour. He urged the graduates to take up rural health services which may help them to understand the ground realities of the healthcare delivery in the country. Dr Sacchidanand mentioned that the students should be agents of change and the catalyst for the healthcare of the community and country. He concluded that all these achievements of the college and the university were due to the inspirational guidance and encouragement given by His Holiness Swamiji.

Earlier, Dr B J Subhashchandra, HoD of Medicine administered the Hippocratic oath to the young graduates committing them to their obligations and responsibilities towards patients and their profession.

Dr C G Betsurmath, Executive Secretary, Dr B Suresh, Pro-Chancellor, Dr Surinder Singh, Vice Chancellor, B Manjunath, Registrar and the Vice Principals of the college and the Director of JSS Hospital were also present at the function.

Dr H Basavanagowdappa, Principal, JSS Medical College, welcomed the gathering and presented the academic and research achievements of the institution at national and international levels and Dr M N Suma Vice Principal, proposed vote of thanks.

Graduates Reception - 2021



11 meritorious students along with the dignitaries



Graduates with dignitaries

Guest lectures delivered by faculty members on educational innovations and quality education



Dr. Pushpalatha K. Professor & HOD, Department of Anatomy delivered lecture on Peytons Model & its importance for medical faculty in relation to the new MBBS curriculum in National level conference at JSS AHER Skill & Simulation Centre & MEU on 18th & 19th March 2021.



Dr. Vidya C.S.. Professor of Anatomy delivered lecture on Digital Tools for online Assessment in Anatomy organized by Dept. of Medical Education, Manipal Academy of Higher Education & Research.



Dr. Praveen Kulkarni, Asso.Professor, Dept. of Comm. Medicine delivered session on **Objectives Meeting TL Methods in Real Life Lesson Plan in Pre Conference Workshop** of 48th National Annual Conference of Indian Association of Preventive and Social Medicine IAPSMCON organized by PGIMER, Chandigarh on 16th Mar.2021



Dr.Praveen Kulkarni, Asso.Professor Department of Community Medicine, delivered lecture on Paradoxic shift from classroom to online teaching: How to adapt? in state level conference organized by Medical Education Division, JSS Mahavidyapeetha, Mysuru (Online).







Dr.H.S.Kiran, Professor, Department of Medicine, delivered lecture on **Medical Humanities- An introduction** in MBBS Foundation course, in state level conference on 20th January 2021.



Dr. H.S.Kiran
MD, PGDTSP, FAIMER fellow
Professor of Medicine,member of MEU
JSSMC & JSSH, JSSAHER, Mysuru

" Grand rounds in infectious diseases"



MODERATOR-DR NARAYANAPPA D

PANELISTS

DR VIJAY KUKARNI
DR ROOPA M BELLAD
DR BASANTHAPPA SP
DR SANJAY KS **Dr.Narayanappa D**. Professor, Department of Paediatrics, delivered lecture on **Grand round in infectious diseases** in state level conference on January 2021.



Dr.Purushotham Shastry, Professor & HOD, Department of Orthopaedics delivered lecture on Karnataka Orthopaedic Association (KOA) Online + Offline PG Teaching Program – 2021 in state level conference on 20th June 2021



Dr.Mruthyunjaya Professor. Department of Orthopaedics delivered lecture on Digital Masterclass on "Casting and splinting: Principles and Innovation" in state level conference on 29th May 2021.



Dr T S Sathyanarayana Rao, Professor, Dept. of Psychiatry delivered lecture in Induction Program of 1 Top Steps "Sunday Special 60 min with Psychiatric Teachers" A Pan India Platform to Share Experience on 13.06.2021



- **1. Dr.Kishore. M**. Asso.Professor, Department of Psychiatry, delivered lecture on **Balancing Life at Nursing School for 1**st **year GNM Students** at JSS School of Nursing, Mysuru on 3rd February 2021.
- 2. Webinar on Utilizing Principles of Adult Learning and SLOs for teaching Psychiatry PGs on 9th August 2020
- 3. Webinar on Greater investment in Psychiatry Teachers- Larger access to Mental Health through Trained Doctors on 10th October 2020



Dr. Shivananda Manohar, Asst Professor, Dept of Psychiatry Addressed all postgraduates of JSSMC on Resilience during pandemic in May and June 2020
 Conducted webinar on Doctor patient relationship for students of JSS College of Ayurveda on 30th November 2020

Awards and Achievements of Students



Dr.Kotla Bhavyashri, PG in Pathology has won Session Topper Prize in path paper competition for presentation titled Glomerular C4D Deposition in lupus nephritis: A Clinicopathological study at 47th Annual Conference of KCIAPM, KAPCON 2020 virtual conference held online from 2nd to 4th Oct.2020



Dr.Indrakshi Basak, PG in Pathology has won Session Topper Prize in path paper competition for presentation titled Haematological Parameters of Covid – 19 Patients at Admission at 47th Annual Conference of KCIAPM, KAPCON 2020 virtual conference held online from 2nd to 4th Oct.2020

Dr.Nithin Paul E., PG in Pathology has won Second Prize in path paper competition for presentation titled Renal Cortical Necrosis in a south Indian Tertiary Centre: A varied Spectrum at 47th Annual Conference of KCIAPM, KAPCON 2020 virtual conference held online from 2nd to 4th Oct.2020



Dr.Sanhitha Purushotham, PG in Surgery has won Best E-Poster title 'A rare case of pneumomediastinitis Secondary to Esophageal perforation due to fishbone ingestion', award issued by KSCASI midCon-2020 on 17th Oct.2020

Dr.Abhirami.K,PG in Surgery has won best E-poster title 'A rare case of pneumomediastinitis Secondary to Esophageal perforation due to fishbone ingestion', award issued by KSCASI midCon-2020 on 17^{th} Oct.2020

Dr.Deepak R, PG in Surgery has won best E-poster title 'Retrosepctive Clinical and Microbiological study of patients with perianal abscess undergoing surgery at JSS Hospital, Mysuru', award issued by KSCASI midCon-2020 on 17th Oct.2020

Dr.Narendra Pulukuri, PG in Medicine has won Second Place in Poster presentation under sub category - GEC in virtual KAPICON 2020 CME Topic: "A rare case of eosinophilic gastroenteritis associated With eosinophilic ascites" at KAPICON 2020 on 17th Oct. 2020.





Dr.Poojitha R., PG in Dermatology has received best paper presentation award for the presentation titled 'Systemic lupus erythematosus presenting as *Toxic ep*idermal necrolysis - A Dermatologists Dilemma on 28th Nov.2020 at CUTICON KN 2020

Dr.Shazia Kalam & Dr.Ruta Joshi, Post Graduate in Dermatology have won 3rd place in PG Quiz at CUTION KN 2020 on 28th Nov.2020

Dr.Ashwathi K., Post graduate student in the Department of Pharmacology has received gold medal for securing highest marks in MD exams during convocation on 11th November 2020 at JSS AHER Campus.





Dr.Srinivas Kamath K., Post graduate student in the department of E.N.T. has received gold medal for securing highest marks in MD exams during convocation on 11th November 2020 at JSS AHER Campus.

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Ms Shristi Kishore, Ms Shashvy Mittal, Prisha Mehta, Mr.Vishal Juneja, Ms. Harshita Thakur, Ms. Harshita Tiwari and Mr. Arnav Salar have won All India online Physiology Festival Poetry competition organized by Dept. of Physiology, Lady Hardinge Medical College, New Delhi from 7th to 10th Dec.2020

Award	Day 1: Skit	Day 2: Poetry	Day 3: Animation	Day 4: Miscellaneous
Audience Choice Award	Metabolic Masters, Maulana Azad Medical College, Delhi	A S K Chaturveda Ruthvik, Government Medical College, Nalgonda, Telangana	Team Symporters, Rangaraya Medical College, Kakinada, Andhra Pradesh	Team Vision, Government Medical College, Telangana
Judge's Award: 3rd	Covians, Government Medical College, Pali Sathua Combatants, Government Medical College, Kathua	Shristi Kishore and members, JSS Medical College, Mysuru 2. Roshni Rajoria, Institute of Post Graduate Medical Education and Research & SSKM Hospital, Kolkata	Team Symporters, Rangaraya Medical College, Kakinada, Andhra Pradesh	Team SN potentials- SN medical college jodhpur Team Vitals, Government Medical College, Suryapet
Judge's Award: 2nd	Transmission Musketeers, Lady Hardinge Medical College, Delhi	Jagrat Neet Kaur, Lady Hardinge Medical College, Delhi 2. P.R.K. Tanmayi and members, Osmania Medical College, Hyderabad	Team 4AB Vitals, NAMO Medical Education & Research Institute, Silvassa Team Reminiscence, Rural Medical College, Pravara Institute of Medical Sciences, Loni, Maharashtra	Hive Minds, Surat Municipal Institute of Medical Education and research, Surat Team Phyzz Quiz, GMERS Medical College, Vadnagar
Judge's Award: 1st	Metabolic Masters, Maulana Azad Medical College, Delhi	Raghunandni Singh, Government Medical College Kathua	Team Medic Rodzinians, Atal Bihari Vajpayee Institute of Medical Sciences & Dr Ram Manohar Lohia Hospital, New Delhi	Bernard Allies, Jhalawar Medical College, Rajasthan



The Karnataka Chapter of Indian Association of pathologists and Microbiologists organized the 47th annual conference, the first virtual KAPCON ever, from October 2nd to 4th, 2020. Dr. Nithin Paul E, final year postgraduate student of Dept. of Pathology, JSS Medical College was among six resident ambassadors for reaching out the updates of the conference. Dr. Nithin Paul E was also in the live tweet team, for aiding in increasing the impact of the

conference. Dr. Nithin Paul E secured second position in the best paper category. Dr. Tejal Bende, Dr. Kotla Bhavyashree, Dr. Sruti Tadachina and Dr. Indrakshi Basak were the toppers in their respective sections. Three Postgraduates participated in the Poster presentation, out of which the poster presented by Dr. Peri Keerthi was the crowd favorite, sweeping in a total of 1044 votes, with a margin of over 400 votes from the next highest candidate. Dr. Indrakshi Basak also participated in the Pathkalakar contest, where she received accolades for her melodious voice. We are extremely proud of our students and our colleagues for guiding the students, especially Dr. Suchitha S and Dr. Vani K for guiding the award-winning papers.

Ms Nimisha Sinha MBBS second phase student presented research paper under Young research scholar award category at International e conference organised by AVMC Pondicherry on Sept 17 th-19th 2020. The conference proceedings and abstract will be published in Scopus and DOAJ indexed Journal.





Ms Shashvy Mittal 2nd year Semester student has won cash prize in Neuroanatomy quiz conducted by Thieme publishers on 17th September 2020

The magazine committee awarded Saranshi Nagpal of 7th Term with the best cover design competition organized to find the next cover the annual publication of JSSMC- Samarthya. theme of the magazine this year is 'Covid Warriors - Hope in Adversity'. Ms. Saranshi Nagpal beautifully illustrated the theme through her artwork which depicted the



n a of The

contributions of various frontline warriors amidst a devastating global pandemic on Feb.2021.





Roshna S Robin 7th term, 2017-18 batch MBBS secured INDIA BOOK OF RECORDS & ASIA BOOK OF RECORDS for drawing seven new wonders of world on to the leaf sheath of Arecanut Palm during the lockdown period. She also secured "GRANDMASTER" title in Asia Book of Records on 18th Feb.2021.

Dr. Kavya Sivapuram, Post Graduate Student, received Gold Medal for Dr.Mahadevaiah GM For best paper presentation Topic: Tubeless ventilation—THRIVE, A new visionary for upper airway surgeries AOI K DAVANGREE Chapter AOIKCON 20.01.2021.





Roshna S Robin ,7th term, MBBS won First place in E-poster competition on theme_ NOISE INDUCED HEARING LOSS held as a part of World Hearing Day 2021 in Sri Ramachandra Institute of Higher Education and Research conducted by Department of ENT, Head and Neck Surgery on 3rd Mar 2021.





Ms. Varsha D. S.'s short-term project proposal on "Post transcriptional modification of Sp1 transcription factor in Hepatocellular carcinoma (Liver cancer) by Withaferin A" has been selected for funding to the extent of Rs. 35,000/- (Rs. Thirty-five thousand only) by the Karnataka Science and Technology Academy on 8th Mar.2021. She is a Ph.D. student under the mentorship of Dr. Prasanna K. Santhekadur, Department of Biochemistry, Center of Excellence in Molecular Biology and Regenerative Medicine lab, JSS Medical College.





Ms. Shruthi G's short term project proposal on "EX-Vivo Assay of Betel leaf Volatile Components" has been selected for funding to an extent of Rs.60,000/- (Rupees sixty thousand only) by the Karnataka Science and Technology Academy. She is a Ph.D. student under Dr.Prashant Vishwanath, Department of Biochemistry, JSS Medical College.

Ms Amulya S, 3rd term MBBS student won 3rd prize for E poster presentation titled "Perception of MBBS students on language barrier in bed side teaching and learning"in undergraduate National Conference DEMEDCON which was held on May 28th & 29th May 2021 and was organised by SDUAHER, Kolar and she was also selected for final round of clinicopathologic correlation under the guidance of Dr Vidya CS



Professor of Anatomy and Dr Smitha MC of Community Medicine.

BMS e-CON 2020

Vinayaka missions research foundation had organised international e-conference on "Emerging trends in research- Emphasis on Basic Medical Sciences" on 17-19th September 2020. **Ms.Nimisha Sinha** of 1st MBBS presented a paper on 'Awareness among 1st year MBBS students on the practice of Hygiene and risk of infections including COVID -19 in dissection theatre under **Young research scholar award**.





Dr.Pratiksha Paudel, received Biochemistry Excellence award Gold Medal for Outstanding student in Medical Biochemistry in the Master of Science Examination at JSS Medical College on 2021.

Dr. Vaibhav C Padashetti, PG student in Respiratory Medicine received Second Best Paper Presentation, award issued by Joint National conference of national college of chest Physicians (India) and Indian chest society on 31st January 2021.





Dr.Likhit C.S., PG student in Orthopaedics won 3rd prize in Best Dissertation Award at Student's Research Fair – 2021 organized by JSS Medical College, Mysuru on 10th Mar.2021.

Dr. Nithin Paul E., PG 2nd prize in Best Student's Research Fair – Medical College, Mysuru on



student in Pathology won Dissertation Award at 2021 organized by JSS 10th Mar.2021.

Dr.Aditya Batra, PG student in Paediatrics won 1st prize

in Best Dissertation Award at Student's Research Fair – 2021 organized by JSS Medical College, Mysuru on 10th Mar.2021.





student in Orthopaedics won 1st competition at Student's

organized by JSS Medical College, Mysuru on 10^{th} Mar. 2021.



Dr.Jishnu V.
Namboodiripad, PG
Prize in poster
Research Fair – 2021

Dr.Aparna Mohandas, PG students in Comm. Medicine received best poster award for the title Geospatial distribution of genetic diseases among patients attending a tertiary care hospital in Mysuru during the poster competition at Student's Research Fair – 2021 organized by JSS Medical College, Mysuru on 10th Mar.2021.

Dr.Satyesh Chowdary Muppavarapu, PG student in Paediatrics received best poster award for the title Comparison of oxygen saturation index and oxygenation index with alveolar-arterial oxygen gradient in children ventilated for primary pulmonary causes during the poster competition at Student's Research Fair – 2021 organized by JSS Medical College, Mysuru on 10th Mar.2021.

Dr.Ruben Omar S, PG students in Emergency Medicine received best poster award for the title Integration of point-of-care ultrasound during rapid sequence intubation in trauma resuscitation during the poster competition at Student's Research Fair – 2021 organized by JSS Medical College, Mysuru on 10th Mar.2021.

Dr.Solunke Hrishikesh Shrirang, PG students in Psychiatry received best poster award for the title Effectiveness of ketamine as an adjuvant to antidepressant medications in the treatment of depressive disorders during the poster competition at Student's Research Fair – 2021 organized by JSS Medical College, Mysuru on 10th Mar.2021.

Dr.B Nivetha, PG students in Anaesthesia received best poster award for the title Pre-operative stop-rang questionnaire to predict difficult airway in undiagnosed obstructive sleep apnoea patients undergoing elective surgeries under general endotracheal anaesthesia – a prospective observational study during the poster competition at Student's Research Fair – 2021 organized by JSS Medical College, Mysuru on 10th Mar.2021.

Dr. Harsh Abhishek, PG students in Anaesthesia received best poster award for the title Effect of addition of dexmedetomidine to intra-articular ropivacaine on post operative analgesia in comparison with ropivacaine alone in patients undergoing arthroscopic knee surgeries during the poster competition at Student's Research Fair – 2021 organized by JSS Medical College, Mysuru on 10th Mar.2021.

Dr. Akash Grampurohit, PG students in E.N.T. received best poster award for the title Study of association of sensory neural hearing loss with iron deficiency anaemia during the poster

competition at Student's Research Fair - 2021 organized by JSS Medical College, Mysuru on 10^{th} Mar.2021.

Dr. Kavya Sivapuram, PG student in E.N.T., won Gold Medal for Dr.Mahadevaih GM For best paper presentation, **Topic**: Tubeless ventilation – THRIVE, A new visionary for upper airway surgeries organized by AOI K Davangere Chapter AOIKCON on 20th January 2021 virtual PG Edition Gold Medal.





Dr. Kavya Sivapuram, Post Graduate Student, Dept. of E.N.T., won E-poster session 2nd Prize topic Assessment of audio logical profile among covid 19 RTPCR positive patients organized by AOI Digital Summit Scientific Programme AOI Digital Summit in association with AOI Mumbai Branch on 20th February 2021.

Dr. Kumar Shankar De, Post

Graduate, Dept. of E.N.T., won E Paper Session: 3rd prize Topic:-Effect of rapid maxillary expansion on internal dimensions of the nasal cavity organized by AOI Digital Summit Scientific Programme AOI Digital Summit in association with AOI Mumbai Branch on 20th February 2021.





Ms.Rhea Sahni, 1st year MBBS student of JSSMC, achieved 3rd position in the Med Fest case presentation competition organized by MSAI in July 2020. She worked under the guidance of Dr. Deepa Bhat and presented a case on Osteogenesis Imperfecta. Competition had mainly final year and interns as participants and was a great learning curve.

"I gained a lot of experience in this event and securing a position amongst students from all over India was a great honour. I thank my guide and hope to participate in more such events in the future"- Rhea.

e - collage competition by Rajarajeshwari Medical College & Hospital, Bangalore

They say that pictures speak a thousand words and that was the essence took by JSS MEDICAL COLLEGE STUDENTS OF 1st YEAR who secured the first position in an e - collage with more than 70 entries from the state of Karnataka. Competition was organised by Rajarajeshwari medical college & hospital, Bangalore on 10th July 2020. The team consisted of -Kaustubh gaur, Pranav Balaji Kashyap, Harsh Pal, Shambhvigupta, Varunipragya.

Ignite 2020

Skill & Creativity Unleashed

Announcement of result of state level e- collage
The Competition was conducted by department of anatomy Rajarajeswari
Medical College & Hospital. 71 groups from different colleges of Karnataka
state were participated in the competition.

We are happy to announce the result and e- certificate will be sent to all the participants. Link for e-gift vouchers will be mailed to all winning teams.

Congratulations to all the participants & winners.

1st prize - Group #35 from JSS Medical College, Mysore

2nd prize - Group #11 from Rajarajeswari Medical College, Bengaluru

3nd prize - Shared between Group #2 from JNMC, Belgaum and
Group #30 from Sridevi medical college, Tumkur.





Polemic - The Final battle

Ms. Athira Pankaj of 3rd year MBBS had taken part in the National level online declamation competition "Talking Titans" conducted by AMSA India and won

the 1st place from South zone. She later qualified for the national level debate competition "Polemic". In the debate conducted on 16th August 2020 she and her teammate from Goa medical college won in the final round of the competition. The topic they received was "The beneficial effects of Cannabinoids outweigh its harmful potential."



Ms. Poorvika V Babu, Final year MBBS student is appointed as Head of Karnataka state for the Asian students Medical Association - India



<u>E-poster competition by Sri Ramachandra institute of higher</u> education & research

Ms.Roshna S Robin won 1st prize in the E-poster competition on the theme Noise induced hearing loss on 28th Feb 2021

Breaking Bad: Thrills but kills

Mr. Sauparna Dey of 9th Term won best speaker award on the Topic – Breaking Bad: Thrills but kills in collaboration with project hope stone on 10th Feb 2021



Release of Annual College magazine Samarthya-2020-2021



Annual college magazine Samarthya was released during Graduates reception on 5th March 2021 in the Divine Presence of His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji. Other dignitaries present were Dr.S.Sacchidananda (Vice Chancellor, RGUHS), Dr.C.G.Betsurmath (Executive Secretary JSS Mahavidyapeetha), Dr.B.Suresh (Pro Chancellor, JSSAHER), Dr.Surinder Singh (Vice Chancellor, JSSAHER), Dr.B.Manjunatha (Registrar, JSSAHER),

Dr.P.Kushalappa (Director - Academics), Dr (Col) Dayananda.M (Director - JSS Hospital), Dr.R.Sudeendra Bhat (Controller of examinations), Dr.Basavana Gowdappa (Principal, JSS Medical college) Dr.Manjunath.G.V (Vice principal- Clinical), Dr. M.N.Suma (Vice principal- Pre & Para), Dr.Tejashree (Editor, Chairperson - Literary & Magazine committee) Dr. Pushpa.N.B (Member secretary, Literary & Magazine committee), Dr.Amita (Student Editor).

<u>Poster making competition for World Health Day on 7th April 2021 organised by Department of community medicine JSS Medical College, Mysore</u>

a. Srishti Arya, a student of 3rd term and took part in the poster making competition for World Health Day on 7th April 2021. The topic was "Building a fairer, healthier world".



b. Ms. Dhruthy Rao 3rd year participated in the Poster

competition on the topic Building a fairer and healthier world on the occasion of World health day 7th April 2021.

c. Ms. Amulya S, of 2nd MBBS year participated in the Poster competition on the topic Building a fairer and healthier world on the occasion of World health day 7th April 2021.



JSS MEDICAL COLLEGE
RTMENT OF COMMUNITY MEDICINE
WORLD HEALTH DAY 2021



Ms. A. Chaithra of 2nd year participated in the Poster competition on the topic Building a fairer and healthier world on the occasion of World health day 7th April 2021.

Ms. S.Swathi of 2nd year participated in the Poster competition on the topic Building a fairer and healthier world on the occasion of World health day 7th April 2021.

Virtual Quiz competition on World health day

Apoorva Chandra Das, MBBS 2020-21, had participated in Quiz held by Dr.Mitesh Dave from Parul University on 7th April 2021

Apoorva Chandra Das, MBBS 2020-21, had participated Webinar held by DKMS-BMST on Blood Cancer on 28th May 2021





KMC IQMC Quiz the topic - Back to basics held on 29th 7 30th May 2021

Two teams including Akshay & Rohan, GS Sanjana & Purna Bansal participated in the KMC IQMU Quiz the topic - Back to basics held on 29th 7 30th May 2021.





CLINICAL KEY Student National challenge 2021

Mr. Shubham Tyagi from 8th term MBBS participated in CLINICAL KEY

Student National challenge 2021 and there were 4 rounds and he had reached till the final round.



<u>International webinar on "The career catalyst: Plan, Prepare & Prosper in life sciences"</u>

A. Chaithra of 2^{nd} year participated in International webinar on "The career catalyst: Plan, Prepare & Prosper in life sciences' held on 8^{th} & 9^{th} May 2021.

RISU International conference on 22nd March 2021

Ms. Shradha from 8th term presented my research paper (oral presentation) in an International conference - RISU International conference on 22nd March 2021





Ms. Ananya Yashwanth from 8th term presented my research paper (oral presentation) in an International conference - RISU International conference on 22nd March 2021.



ICMR essay writing competition on Environment Day

Mr. Ashish Kumar of 1st MBBS participated in ICMR essay writing competition on Environment day held on 5th June 2021.

E- Poster competition by SDUMC 2021

Ms. Amulya S, 3rd term MBBS Student of JSSMC presented an e poster on the title Perception of Medical students on influence of language barrier in bedside teaching - learning, under the guidance of Dr Vidya C S and Smitha M C and secured 3rd position in a conference organised by SDUMC from 28th-29th May 2021.



Student exchange programme

Meher Cheran from American International Medical University, St Lucia completed his observer ship at JSS Hospital in the department of Nephrology, Gastroenterology and Emergency Medicine each for a duration of 04 weeks between 11/01/2021 to 8/04/2021. The candidate received a Certificate by Dr.H.Basavana Gowdappa, for successfully completing Observer ship at JSS Hospital.



Posters presented on SDG-4 by Biomedical Science Intern in Poster **Competition on Sustainable Development Goals**

QUALITY EDUCATION AISWARYA ALEX, BSc.A&OTT JSS AHER MYSORE

Quality assurance in medical education

Throughout the ages, doctors have been revered by the society because of their How quality education can be achieved? capabilities and competence. Thus, it is the responsibility of each physician to maintain this trust, based on professional competence and high ethical standards. Standard of medical education, as adopted and maintained by the educational institutions, on a join way in shaping the medical practitioner of beday and transcriptions. institutions, go a long way in shaping the medical practitioner of today and tomorrow.

Quality in medical education can be defined in relative terms as state of reaching required standards as prescribed by the external agencies and it meets those standards time and again.[1] Other ways of looking at different definitions of quality in education are[2]:

Quality as value for money

·Quality as deemed fit for research and teaching in educational institutions, and

·Quality as transforming force for fulfilling the vision and mission of an institution In education, quality can be considered at both the production side i.e., the creation of the next generation of appropriate medical graduates, and the perceptual side, which is the maintenance of the values and principles of the medical educational

Initiatives taken by the Government and WHO

The Centre has set up regulatory bodies for monitoring the standard of medical and dental education; facilitate setting up of institutions for education of health professional; and regulating the conduct of medical practitioner's.

Internationally, the World Health Organization and World Federation for Medical Education (WFME) have decided to establish a joint policy on improvement of health system performance through improvement of the education of health professionals. The system performance through improvement of the education of neatin professionals. The overall mission of WFME is to improve the health for all through promotion of high-quality medical education.[5] Over past few years, a number of initiatives have been taken internationally to ensure quality assurance in higher education, establishing accreditation standards for basic medical education.[6] postgraduate medical education[7] and continuing professional development of medical doctors.[6]











Accreditation is a process, widely used in higher education to evaluate the quality educational programs. Quality can be assured by transparent selection procedures, well-established programs, coamy can be assured by transparent sercours procedures, well-established entrance examinations, centrally regulated curricula, self-evaluation and academic audits conducted by the institutions themselves, appointing external examiners and requirement of national examinations before licensure. The initiatives taken by MCI recently in their Vision 2015 document meet most of these criteria for quality assurance. MCI has proposed common entrance examinations, the curricula are regulated by MCI, and it has also proposed a national common licensure examination to be implemented from 2015.

- •The NMC Act which seeks to usher in mega reforms in the medical education sector, received the assent of the President on August 8,2019 and was published on the same day.
- The National Medical Commission (NMC) came into existence as the country's aper regulator of medical education and profession replacing the Medical Council of India(MCI).

Also, in India, National Assessment and Accreditation Council (NAAC) was established in 1994, by the University Grants Commission (UGC), to assess and accredit higher education institutions in the country. NAAC's vision and mission focus on making quality assurance an integral part of the functioning of higher education institutions.[11] Although NAAC has addressed the issue of accreditation of health science institutions, not all the medical colleges are eligible for external review by NAAC. To remain in competition with global institutions, the medical education in India needs to catch up with international accreditation standards, based on WFME global standards.

Suggestions

Quality assurance is a process that requires transparency and dissemination of results to all the stakeholders. Constructive feedback and establishing the systems to continuously review and implement the changes based on scientific conceptual framework will help the medical education to move from quality assurance to quality improvement. Striving for quality means entering a circle where continuous quality improvement is required. Quality education is the responsibility of all, the teachers, students, administrators and management of the institution. Our ultimate goal should be to improve the quality of healthcare and that will happen only if we take care of the quality of medical education.

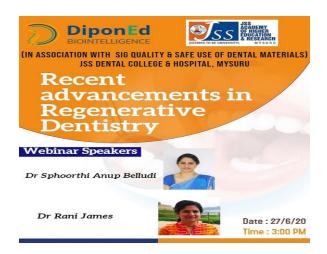
CDE & Workshop Conducted



JSS Dental College & Hospital organized a webinar titled 'Resurgence in Oral Surgery & General Guidelines for Clinical Dentistry' on 20th June 2020.

The Speaker **Dr Cariappa** is an adjunct faculty at JSS DCH.

The Moderators of the webinars were **Dr B Nandlal**, Professor & Head, Department of Pedodontics & **Dr S Ravindra**, Principal, JSS Dental College & Hospital, Mysuru



A Webinar titled 'Recent Advancements in Regenerative Dentistry' was organized by SIG: Quality & Safe use of Dental Materials, JSS Dental College & Hospital, Mysuru, moderated by **Dr Nandlal Bhojraj**, Professor & Head, Department of Pedodontics **Dr Seema Deshmukh**, Reader, Department of Pedodontics & **Dr Ravindra S**, Principal JSS Dental College & Hospital.

The Speakers were: **Dr Sphoorthi Anup Belludi**, Professor & Head, Department of Periodontics and Implantology, KLE Society's Institute of Dental Sciences, Bangalore & **Dr Rani James**, Senior Scientist, DiponEd BioIntelligence, Bangalore.

Mr Ankur Chawla, Director (Sales), Crudasers technologies gave the insights on Air Purifier: Breathe Easy. The Webinar was attended by Undergraduates, Faculty Post-Graduates & Private dental practitioners.



A Webinar titled 'ARTistry-ART Revisited' was organized by SIG: Quality & Safe use of Dental Materials, JSS Dental College & Hospital, Mysuru, moderated by **Dr Nandlal Bhojraj**, Professor & Head, Department of Pedodontics **Dr Seema Deshmukh**, Reader, Department of Pedodontics & **Dr Ravindra S**, Principal JSS Dental College & Hospital

The Speaker **Dr Chandramouli** is the Manager : Academic & Scientific Affairs , GC India. The Webinar was attended by Undergraduates , Faculty, Post-Graduates & Private dental practitioners .

Safety protocols for clinical exam during COVID-19 pandemic



Join Zoom Meetinghttps://us02web.zoom.us/j/ 86038077338?pwd=NmdNSWo2Nm JJVkFmQzN652hRNVBXZz09Meeting ID: 860 3807 7338Password: 694988

> Date: 1st July 2020 Time: 10.45 AM

Webinar conducted on the topic 'safety protocols for clinical exam during covid19 pandemic'.

Dr Deepashree R Assistant professor,

Department of Microbiology, JSS Medical

College & Hospital, Mysuru

&

Dr Chetan, consultant Emergency specialist, working in covid19 ICU at Narayana Hridayalaya Bangalore.

It was arranged for the benefit of all the postgraduate students and faculty of JSS Dental College & Hospital

A webinar was organized by JSS Dental College & Hospital on 1st July 2020, attended by the Postgraduate students. The Speakers were: Dr Deepashree R, Assistant Professor Dept, of Microbiology, JSS MCH, Mysuru & Dr Chetan, consultant Emergency specialist. The webinar was moderated by Dr Anil Kumar Gujjari Professor, Department of Prosthodontics Crown & Bridge & Dr Sowmya S.

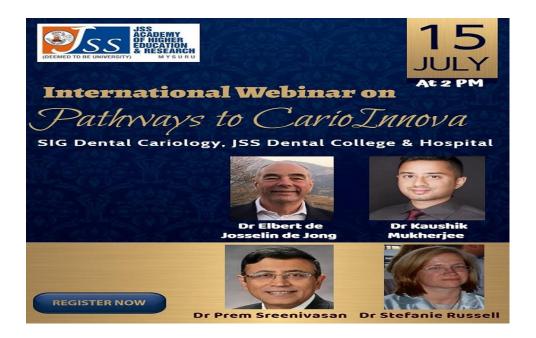


An International Webinar was organised by SIG Dental Cariology, JSS Dental College & Hospital on 2nd July in association with Indian Society of Pedodontics & Preventive Dentistry (ISPPD).

Speakers: **Dr Prathip Phantumvanit**, Ex-Dean, Faculty of dentistry, Thammasat University, Thailand & WHO Expert Panel on Oral health. **Dr Ilaya Rajagopal**, Chief of Dentistry, Department of Surgery, Meritus Hospital, Hagerstown MD The Webinar was moderated by **Dr B Nandlal**, Professor & Head, Department of Pedodontics, JSSDCH & **Dr Paras Mull J**, Reader, Department of Conservative Dentistry & Endodontics, JSSDCH.

The Guests of Honor were **Dr Manjunatha B**, Registrar, JSSAHER, **Dr Ravindra S**, Principal, JSSDCH, **Dr Dhanu G**, President, ISPPD, **Dr Nikhil Srivastava**, General Secretary, ISPPD & **Dr Sivakumar Nuvvula**, Dean & HOD, Pedodontics, Narayana Dental College & Hospital, Nellore, Andhra Pradesh.

There was an overwhelming response from the audience



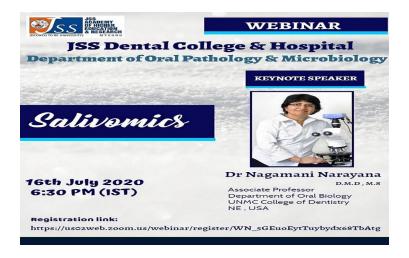
A Webinar titled ' Pathways to CarioInnova' was organized by SIG Dental Cariology, JSS Dental College & Hospital, Mysuru on 15th July 2020, moderated by Dr Ravindra S, Principal JSS Dental College & Hospital, Dr Nandlal Bhojraj, Professor & Head, Department of Pedodontics Dr Paras Mull J, Reader, Department of Conservative Dentistry & Endodontics, Dr Raghavendra Shanbhog, Reader, Department of Pedodontics, Dr Pratibha S, Reader, & Dr Anitha S, Reader, Department of Periodontology.

The Guests of Honor were Dr Surinder Singh , Vice Chancellor , JSSAHER , Dr Balasubramaniam S , Director (Research) , JSSAHER & Dr Kushalappa PA , Director(Academics), JSSAHER , Dr Mahalaxmi S , Professor & Head , Conservative Dentistry & Endodontics , SRM Dental College , Chennai & Dr Lata Anandakrishna , Professor and Associate Dean – PG , MS Ramaiah University of Health Sciences The Speakers were Dr Elbert de Josselin de Jong , Dr Kaushik Mukherjee , Dr Prem Sreenivasan & Dr Stefanie Russell .The Webinar was attended by Undergraduates , Faculty, Post-Graduates & Private dental practitioners .

There was an E-Poster Competition organized by SIG Dental Cariology which received an overwhelming response from the participants & audience



A Webinar was organized by the Department of Periodontology, JSS Dental College & Hospital on 16th July 2020. The Speaker **Dr Priya Chaurasia** is an alumnus of JSSDCH. The Moderators of the webinar were **Dr Ravindra S**, Principal, JSSDCH & **Dr Sheela Kumar Gujjari**, Professor & Head, Department of Periodontology, **Dr Deepika PC**, Professor, Department of Periodontology.



A Webinar was organized by the Department of Oral Pathology &Microbiology . The Speaker , **Dr Nagamani Narayana** , is an Associate professor , Department of Oral Biology UNMC College of Dentistry , NE , USA. The Moderators of the webinar were : Dr Ravindra S , Principal , JSSDCH , Dr Usha Hegde , Head , Department of Oral Pathology & Microbiology , JSSDCH , Dr Prashanth S , Deputy Director (Academics) , JSSAHER & Dr Priyanka Nitin , Lecturer Department of Oral Pathology & Microbiology , JSSDCH. The Guest of Honor was Dr Kushalappa P A , Director (Academics) , JSSAHER . There was an overwhelming response from the audience.



A Webinar was organized by the Department of Prosthodontics - Crown & Bridge, JSS Dental College & Hospital on 20th July 2020. The Speaker Dr Mahidhar S.A.N is an alumnus of JSSDCH & a practicing prosthodontist. The Moderator of the webinar was Dr Anil Kumar Gujjari, Professor, Dr Raghavendraswamy KN, Professor & Head, Dr Dhakshaini MR, Professor, Dr Sowmya S, Lecturer, Department of Prosthodontics, JSSDCH. There was an overwhelming response from the audience. The Webinar was followed by an Alumni Meet where JSSDCH Alumni shared their personal experience in the field of Prosthodontics



An online National level E-poster competition was conducted to commemorate Oral Hygiene Day on August 1 st 2020. We received a very good response from all over the country specially from various parts Tamil Nadu, Karnataka, Rajasthan and Maharashtra.

We received around 80 posters, which were assessed by an internal panel of judges for the final round. The internal panel of judges consisted of Dr. Mahima V Guledgud, Deputy Controller of Examinations, JSS Academy of Higher Education & Research and Dr Praveen Kulkarni, Associate Professor, Department of Community Medicine, JSS Academy of Higher Education and Research.

Out of 80 E-posters, 23 were selected for final presentation which was conducted via Zoom on August 3 rd 2020. The final presentations were judged by an external panel of judges. They were, Dr. Veena H R, Reader, Department of Periodontology, KLE Dental College & Hospital, Bangalore and Dr. Baiju R M, Additional Professor, Department of Periodontology, GDC, Kottayam, Kerala.

Following are the winners of the online E-poster presentation who were also awarded with cash prizes of Rupees 2000,1500,1000 and 500 for 1 st , 2 nd , 3 rd and consolation prizes respectively.

1 st prize - Harini Chakrika , Final Year BDS ,Sri Ramakrishna Dental College & Hospital, Coimbatore , 2 nd prize - Farina Mehrin , Third Year BDS ,JSS Dental College & Hospital, Mysuru , 3 rd prize - Nikitha B , Final year BDS ,Sri Ramakrishna Dental College & Hospital, Coimbatore & Consolation prize - Divyashree & Harika, Final Year BDS Manipal College of Dental Science, Manipal



A Webinar was organized by the Department of Pediatric Dentistry on 10th August 2020. The Speakers were Dr Norman Tinanoff, University of Maryland, Baltimore & Dr Eraldo A Pesaressi, Faculty Member, Pediatric Dentistry, San Martin de Porres

University .There was an overwhelming response from the audience who had attended in large numbers. Undergraduate Students , Faculty Members from various colleges attended the programme. International attendees were also present. The Webinar was followed by an Alumni Meet.



A Webinar was organized by the Department of Prosthodontics - Crown & Bridge in Association with the Indian Prosthodontic Society, Karnataka State Branch on 16th August 2020 . The Keynote Speaker , Dr S A N Mahidhar is a proud Alumnus of the Dental College . The Webinar was attended by Undergraduates , Postgraduates & Faculty from various colleges . There was an overwhelming response from the audience.



Greetings from Dental Education Unit, JSSDCH JSSAHER. Dear viewers, Literature reviews are conducted in health care profession to explore the source for evidence based practice. However lack of understanding the scientific protocol to the procedure can lead to incorrect outcomes. Therefore this webinar aimed to briefly describe the methods used in systematic review and meta-analysis facilitated by eminent resource faculty.

A Webinar on 'Systematic Review and Meta-Analysis - Introduction to Critical analysis and Procedure' was organized by the Dental Education Unit , JSS Dental College & Hospital on 19th & 20th August 2020 which was moderated by Dr Sunila B Sangappa , Convener , DEU. The Speakers were Dr Praveen Kulkarni , Associate Professor , Department of Community Medicine , JSSMCH & Dr Krishna Undela , Associate Professor , Department of Pharmacy Practice , NIPER , Guwahati . There was a positive response from the audience.



A Webinar has been organized by the Department of Periodontology , JSS Dental College & Hospital from 26th to 28th August 2020 , 2 PM to 3 PM . The title of the Webinar is 'Mind Mastering'



The Department of Forensic Odontology, JSS Dental College and Hospital, JSSAHER, on Saturday organized a webinar on the topic "Dental Autopsy recommendations during COVID-19. Are we ready for the best practice in Human Identification and Virtual Dental Autopsy?" by renowned Italian Forensic Odontologist, Prof. Emilio Nuzzolese, Researcher and Professor of Legal Medicine and the Head of the Human Identification Laboratory, University of Turin, Italy. He is a member of the Interpol Forensic Odontology Sub-working group since 2010 and the President of Association of Forensic Odontology for Human Rights.

The Guest of Honour, Dr. B. Manjunatha, Registrar and Professor of Forensic Medicine, JSSAHER opened the webinar by providing an overview on Forensic Odontology from his experience, followed by the Introduction of the topic and its importance by the host panellist, Dr. G B Aravind, Associate Professor Of Forensic Science, JSS Medical College and Hospital, JSSAHER. The main speaker Dr. Emilio Nuzzolese presented his talk succeeded by a Q&A session and discussion, subsequently followed by the Conclusion and Vote of thanks given by Dr. G B Aravind. Dr Ravindra S, Principal, JSS Dental College and Hospital also grace the occasion with his presence.

The webinar was held via Zoom application and simultaneously live-streamed on You-tube from 13:00PM to 15:00PM. It was attended by 107 people on the Zoom application and was live-streamed by 80 people on You-tube. The attendees consisted of under graduate and Post

graduate dental and Forensic Science students, Forensic experts, Odontologists, Forensic Medical practitioners and Dental practitioners. The forensic Dentist plays a crucial role in identification of unknown deceased remains, especially in mass disasters. Identification based on dental information is a highly efficient, reliable, and a rapid procedure. It can be achieved by the tooth shape and position, restorations, malocclusion, anomalies in teeth and so on that make each dentition unique. It can also guide the investigating officer in homicide cases by establishing identity of criminals.

The webinar focused on five areas, 1. What is dental Autopsy, 2. When and why it is necessary, 3. Precautions to be taken during the Covid 19 pandemic, 4. Disaster Victim Identification and 5. Virtual Dental Autopsy.

After the presentation, various participants raised many questions and comments that were patiently and diligently answered and discussed by Prof.Emilio Nuzzolese.

The participants received the webinar positively and appreciated the practical examples provided by the speaker. All the registered participants were provided with e-Certificates of attendance by JSS Academy of Higher Education and Research (JSS AHER).

A recorded version of the webinar is uploaded to the University's website www.jssuni.edu.in. The programme was organised by Dr. Nagabhushana Doggalli, Faculty of Department of Forensic Odontology and Dr. Swathi Kumareswar (Moderator of the Webinar), Lecturer, Department of Forensic Odontology, JSS Dental College and Hospital, JSSHAER, Mysuru



As "COVID 19 shock" hit the world, rebuilding the eroded economy, human and social wellbeing seemed imperative. Like any other profession, dentistry also faced the whammy due to prolonged interruptions affecting both patients and health care providers. Hence, it's time we accept the "new normal" and pave ways of future culminating the experiences of the past. Science, being a powerful tool has helped us understand changes, its impact and find solution in critical times. It has supported us design frameworks for 'bouncing forward,' stronger than ever. Alongside, the resilience in technology has raised beacons of hope as we work our way through these unprecedented times. An initiative of JSSAHER, a national level webinar: Dental Renaissance during the pandemic - "Now and after", heralds their birth of dentistry from pre to post COVID times and provides an impetus for transformation, towards a brighter tomorrow.



A Webinar was organized by the Department of Conservative Dentistry & Endodontics, JSSDCH, JSSAHER on 19th September 2020. The Keynote Speaker was Dr Suneel Kumar Chinni, Professor, Department of Conservative Dentistry & Endodontics, Narayana Dental College & Hospital. The Webinar was attended by more than 400 participants who actively participated & gave positive response. Over 800 and more Research Scholars had registered for the Webinar. The Event was moderated by Dr Paras Mull J & Dr Annapoorna B M. The Guest of Honor was Dr Ravindra S, Principal, JSS Dental College & Hospital, Mysuru.



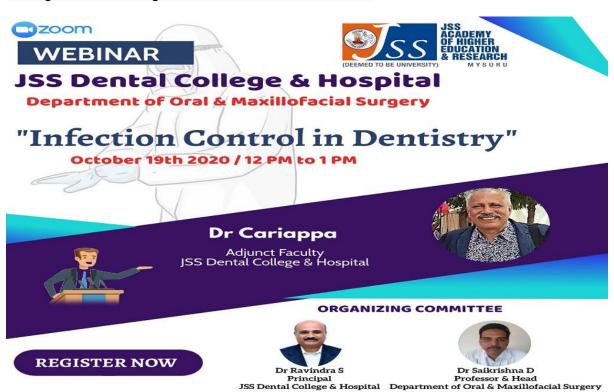
PG Orientation Program has been organized by the Dental Education Unit, JSS Dental College & Hospital from 28.09.2020 to 01.10.2020. The Programme will be attended by the Postgraduates from various branches/ departments of dentistry. The Moderators are Dr Seema Deshmukh, Member Secretary, DEU, JSSDCH& Dr Sunila B S, Convener, DEU, JSSDCH.



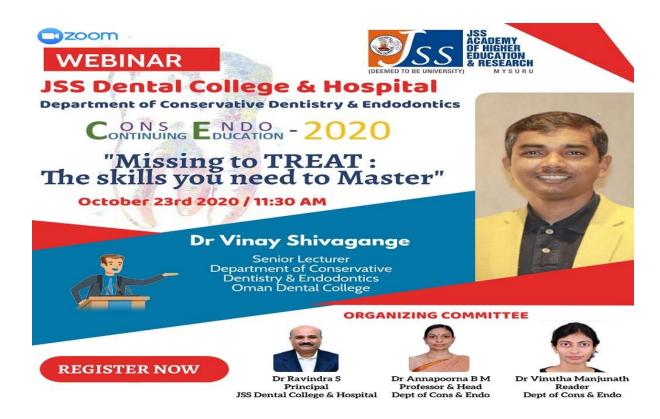
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An International Webinar titled 'Clinical Tips for Successful Endodontics' was organized by the Department of Conservative Dentistry & Endodontics, JSSDCH on 9th October 2020. The Keynote Speaker was Dr Shekhar Bhatia , Senior Lecturer, Division of Clinical Dentistry, International Medical University, Malaysia. The Moderators were Dr Annapoorna BM , Dr Suneeth Shetty, Dr Ashwini TS & Dr Vinutha Manjunath. The Webinar was attended by Faculty, Undergraduates & Postgraduates from various universities.



A Webinar was organized by the Department of OMFS, JSSDCH on 19th October 2020. The Keynote Speaker, Dr Cariappa is an adjunct faculty in the Department. The Webinar would highlight key issues related to infection control in dentistry during the crucial time of COVID Pandemic.



A Webinar is organized by the Department of Conservative dentistry & Endodontics, JSSDCH on 23rd October 2020. The Moderators are: Dr Annapoorna BM, Prof & Head, Dr Vinutha Manjunath, Reader. The Keynote Speaker is Dr Vinay Shivagange, Senior Lecturer, Dept of Cons & Endo, Oman Dental College & Hospital, Mysuru. The Webinar would highlight on key issues in diagnosing & treating patients.





Best Practices in Manuscript Writing and Publication

Organized by the Dental Education Unit (A Unit of CCLPE , JSS Dental College & Hospital)



12 - 13 NOVEMBER 2020 10 AM to 12 PM



KEY SPEAKERS

Dr. Vasanti Lagali Jirge

Consultant and Reader Department of Oral Medicine & Radiology KLE Vishwanath Katti Institute of Dental Sciences, Belgaum



Dr. Krishna Undela

Assistant Professor
Department of Pharmacy Practice
lational Institute for Pharmaceutic
Education and Research (NIPER),
Guwahati

MODERATOR



Dr. Avinash B S

Member Dental Education Unit JSS Dental College & Hospital

E-Certificate will be issued to all the Registered Participants

A Webinar on 'Best Practices in Manuscript Writing & Publication' is Organized for all the Postgraduate Students of JSS Dental College & Hospital on 12th and 13th November 2020 by the Dental Education Unit (A Unit of CCLPE), JSS Dental College & Hospital, Mysuru. The Webinar is organized by Dr Sunila B S, Convener, DEU, JSSDCH & moderated by Dr Avinash B S, Member, DEU, JSSDCH.





Department of Public Health Dentistry JSS Dental College & Hospital



JSS AHER has been in the forefront in fighting against COVID-19. A number of initiatives have been taken up around Disease Control, Patient Care & Imparting knowledge about ways and means of containment of the spread of the COVID-19 virus. A Webinar is organized by the Department of Public Health Dentistry on 4th December 2020 at 2 PM. The Webinar would emphasize on Prevention & Home care strategies to combat COVID-19.

The Keynote Speakers are Dr S N Manjunatha, Associate Professor, Department of Community Medicine, MMCRI, Mysuru & Dr Veena G Rao, Professor & Head, Department of PG studies in Panchakarma, JSS Ayurveda College & Hospit



Greetings from Dental Education Unit (Unit of CCLPE), JSSDC&H, JSS AHER, Mysuru. Research is the premise of Academic Excellence. Introducing Undergraduate students to the skills of research enquiry during the early years will enable them to be updated with current knowledge & development in Dentistry. With this surmise DEU has taken the initiative of organizing the webinar titled 'Fundamentals in Research Methodology for Undergraduate Students' on 8th & 9th December 2020. The Webinar aims at providing the essential steps and guidelines to the young minds for initiating and pursuing the research of their interest.

A Continuing dental education programme was conducted by Department of Orthodontics, JSS Dental College& Hospital on 14th December 2020 lectured by Dr RamachandraC.S, Professor senior orthodontist and key opinion leader of ORMCO.

Dr Ramachandra C.S lectured on "DAMON SYSTEM" and its clinical application in variety of malocclusion and clinical management with non-extraction which was of larger interest to students and faculty.

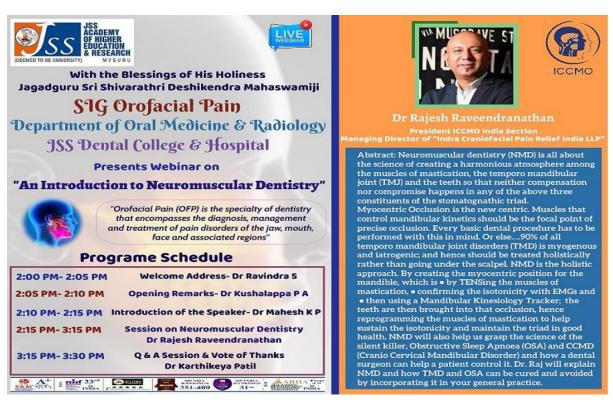
He spoke on advansync-2 the new appliance in correction of class II malocclusion with series of case reports. The guest speaker had a vast knowledge and expertise with over 32 years its clinical experience.

Staff and post graduate students were enormously benefited with his lecture

Case discussion of the ongoing cases and treatment planning was discussed as part of clinical interaction with the faculty.

Dr. Ravindra. S Principal introduces chief guest and Dr. Raghunath N H.O.D presented department profile.

Mr. Rajiv Joshi zonal sales manager, ORMCO graced the occasion and he talked about the product and research possible support to student and faculty by ORMCO, Mr. Mukundhan of ortho matrix supported the programme



Orofacial Pain is an evolving field in dentistry and medicine responsible for the diagnosis and management of complex, chronic head and facial pain disorders. Special Interest Group - Orofacial Pain in Association with the Department of Oral Medicine & Radiology, JSS Dental College & Hospital has organized a webinar on 'An Introduction to Neuromuscular Dentistry' on

23rd December 2020. The Speaker, Dr Rajesh Raveendranathan, is currently working as the Managing Director of "Indra Craniofacial Pain Relief India LLP" which runs The Right Bite Duedent Neuromuscular Orthodontic Lab. He is also the Chairman of the "The Right Bite Craniofacial Pain Care'®& the president of ICCMO, India Section. Join us using the link below to know more about NMD and how TMD (temporomandibular disorders) and OSA (Obstructive Sleep Apnea) can be cured and avoided by incorporating it in your general practice.



The purpose of the IEC is to protect human subjects through ensuring highest ethical standards and conduct in all research carried out under the auspices of JSSAHER. The JSS Dental College & Hospital Institutional Ethics Committee, registered under the Central Drugs Standard Control Organization (CDSCO), Directorate of General Health Services, Directorate Drugs Controller (India) is very happy to organize the inaugural program of 'Digitalization of JSSDCH IEC' and webinar on 'Contemporary updates on Research and Publication'. The program is scheduled on 19/02/2021 from 10 am to 1 pm. We hereby welcome all the research enthusiasts to register and attend the webinar. The registration is free and all the attendees shall be issued an E-Certificate.



JSS Academy of Higher Education & Research

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

JSS Dental College & Hospital Dental Education Unit

(A Unit of CCLPE)

With the Divine Blessings of
His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji
Jagadguru Sri Veerasimhasana Mahasamsthana Math, Sutturu Srikshetra

Cordially Invites you to "Intern Orientation Programme"

Date: 2nd & 3rd March 2021

Time: 10 AM to 12 PM



Dental education unit of JSS Dental College & hospital, JSS Academy of Higher Education & Research, focuses on the holistic development of the graduates. From career guidance to inculcating research culture paving way to developing intellectual property, and fortified with guidance towards dental clinic setup and practice management we look forward to orient our young to be graduates in all prospects of their future. With this aim, Dental Education Unit has organized Intern Orientation Program on 2nd and 3rd of March 2021 with eminent resource faculty.

2nd National Oral Pathology Day was celebrated by Department of Oral Pathology & Microbiology on 3rd March 2021. The programmes was presided by Dr. Balasubramanian S, Dean and Director (Research), JSS AHER, Dr. Ravindra, Principal, JSSDC&H and Dr. UshaHegde, Professor and Head, Department of Oral Pathology & Microbiology. Dr. Balasubramanian emphasised the significance of Oral pathology in disease diagnosis. Various academic competitions were conducted to explore the talents among the students. The young enthusiastic students actively participated. Toppers for academic excellence and winners of the competitions were awarded.

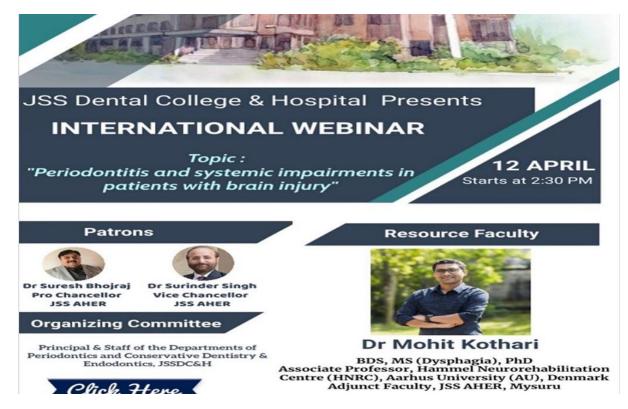


Masterclass 2021: A Practical Approach was organised by the Karnataka State Branch of IPS, and the very first that was jointly organised by the JSS Dental College and Hospital, constituent college of JSSAHER Mysuru. The uniqueness of this masterclass laid in the fact that it worked towards strengthening the practical knowledge and comprehensive skillset of the students for their final Prosthodontic degree master examination.

The programme took place for duration of 2 days, i.e. 16th-17th March 2021, with the platform chosen being, the very popular, virtual video telephony software, Zoom, keeping in consideration, the current scenario of the global Covid19 pandemic. The planning for a programme of this large scale had been started weeks ago, with constant emails and calls exchanged between the organising committee, the speakers and the other panellists. There was a total of 12 KSDC credit points that were granted to the attendees of the event. After the final decision on time, schedule and choice of speakers and topics had been taken, there was no looking back. The advertising flyer had been circulated in all the relevant circles of Whatsapp groups, KPS Facebook page and through personal profiles which bore a huge favourable result. There were over 325 registrants, both PG students, from different parts of the country. Short spab

A two day training programme on Personality Development was scheduled on 17th & 18th of March-2021 for administrative staff from 10.30 AM to 1.45 PM. The Programme Schedule was as follows:

Dr Ravindra S, Principal, JSS Dental College & Hospital graced the event as the chief guest and he inaugurated the programme along with the guest speakers. Resource persons for the training programme were Dr P Nagesh, Professor & Dean, Management studies, JSS Science and Technology University, Mysuru. He delivered a guest lecture on the topic "Introduction and Brain Storming" & Dr Sindhu Bharath, HR Faculty, JSS Science and Technology University, Mysuru. She delivered a guest lecture on the topic "Quality Management" and Dr Sridevi Kulenur, Associate Prof., SJCE, JSS Science and Technology University, Mysuru she delivered a guest lecture on the topic ""Values, attitude and ethics". The Personality Development programme was attended by the administrative staff of JSS Dental College & Hospital.



Oral care is essential to maintain oral health and prevent complications such as periodontal diseases and tooth loss in patients with brain injury. An International Webinar was organized by the Departments of Periodontology and Conservative Dentistry & Endodontics, JSS Dental College & Hospital on 12th April 2021. The Resource Faculty Dr Mohit Kothari, being an adjunct faculty at JSSDC&H, JSS AHER is an Associate Professor, Hammel Neurorehabilitation Centre (HNRC) Aarhus University (AU), Denmark. He gave a lecture on periodontitis and systemic impairment in brain injury patients. He emphasized on a Multi disciplinary team approach for the treatment of such cases. From Bench (Research) to Bed Side Approach. He also discussed about the various forms of Periodontitis & it's systemic & neurological implications. Severe forms

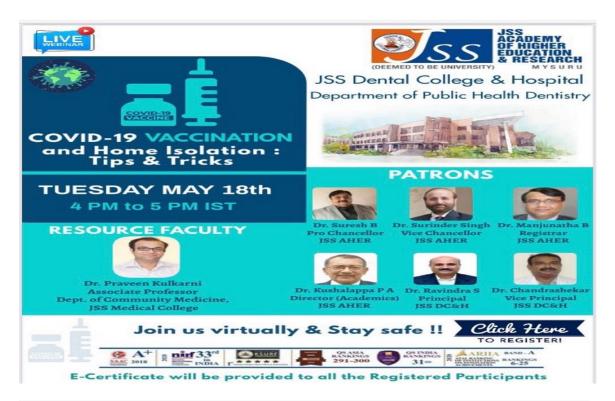
of Periodontitis can lead to stroke. He emphasized on the fact that dentists must improve their knowledge & clinical exposure of relevant systemic diseases. Regular dental check up is strongly advocated owing to the present knowledge & scenario. The chief guest was JSSAHER Registrar, Dr Manjunatha B.

The Session was moderated by Dr Paras Mull J, Reader, Dept. Of Conservative Dentistry and Endodontics & Dr Sheela Kumar Gujjari, Professor, Dept. Of Periodontology. The Vote of thanks was delivered by Dr. Deepika PC, Professor & Head, Dept. Of Periodontology JSSDCH

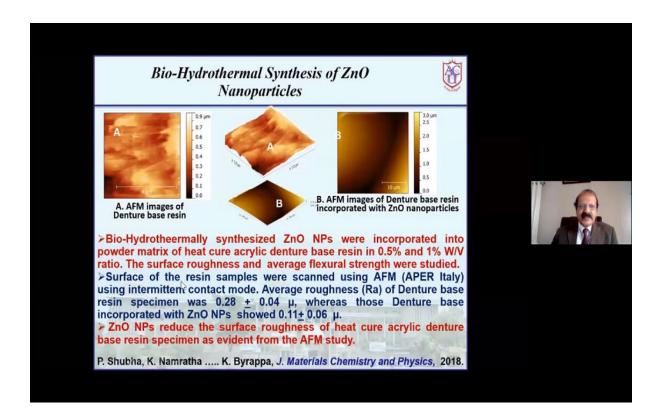


Virtual Student Research Fair 2021 was organized by Dental Education Unit, a unit of CCLPE, JSSDC&H on 23rd April 2021, with the support of JSSU Online, JSSAHER. Dr. Ravindra S, Principal JSSDCH presented wishes for this academic pursuit with his welcome address. The event was presided by by Dr. Manjunatha, Registrar and Dr.Kushalappa PA as Guest of Honor. Research fair evidenced a panel of stalwart researchers as chairpersons to evaluate the student presentation Dr. Kushalappa, Director(Academics), JSS AHER who appreciated the Dental Education Unit for hosting this event congratulating each of the Postgraduate student for their endeavor and further awarded the best top 3 presentations with cash prizes. The programme was moderated by Dr. Sanjay, member, DEU and Dr. Sreeshyla, member, DEU. Dr.Sunila B Sangappa, Convener, added her valuable comments to the research work and proposed the Vote of thanks while she assured to take forward the mission of DEU to its the best of its capacity.

The prize winners for presentation were Dr. Akansha Roy (First prize) Department of Prosthodontics and Crown & Bridge, Dr. Priya Mukherji Shreepriya (second prize) of Department of Prosthodontics and Crown & Bridge and Dr. Rishika BnKumar Battula, (Third prize) Department of Periodontology



JSSDCH, Mysore organized a webinar on 'COVID - 19 - Immunization and home isolation in current circumstance - Tips and tricks' on 18th May, 2021. The speaker of the session was Dr. Praveen Kulkarni, Associate Professor, Department of Community Medicine, JSS Medical College.



Special Interest Group on Quality and safe use of Dental materials always focuses on upgrading knowledge with advances in dental materials. With this initiative the SIG was organized webinar on 'Fostering Research with Dental Materials' on 26th may 2021 3pm onwards. Prof K Byrappa and Dr. Kishore Ginjupalli shared their vast experience on advancements in Dental Nanomaterials and antibacterial polymers in prosthetic appliances respectively.

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> Sri Shivarathreeshwara Nagara, Mysuru – 570 015
> Kamataka, INDIA



JSS Dental College & Hospital JSS Academy of Higher Education & Research



Professional Excellence - An Excel Series











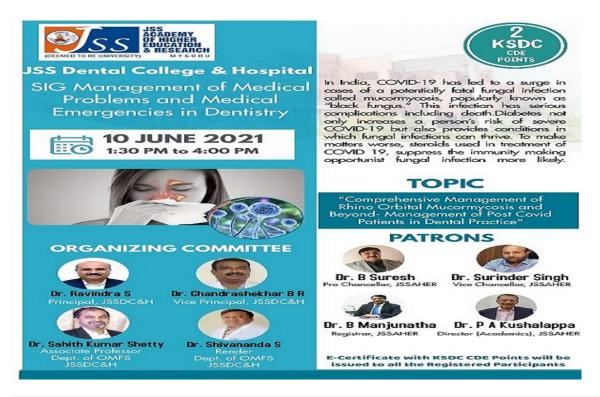




JSS Dental College & Hospital organized three days webinar series, "Professional Excellence" from May 27 to 29th, 2021 with the theme, "Let us be the one who say we do not accept to neglect these skills simply because it doesn't exist in curriculum".

A series of webinar was hosted on zoom online platform to impart skills which are crucial, essential, and important but often ignored to learn. Around 900 delegates participated in the webinar which included registrants from various parts of India and abroad. The webinar was inaugurated on the first day by Dr Kushalappa P A, Director (Academics), JSS AHER who was the chief guest for the same. He expressed the thought that such webinars are most important to excel as a professional. Dr Ravindra S, Principal, JSS Dental College & Hospital gave a brief note about the three days webinar series which included topics: Interprofessional Education & Collaborative Practice, Well- being, Emotional intelligence, Balancing Profession &Passion, Time Management, Communication Skills, Soft Skills, The Science behind art of Presentation, Publication Ethics, Women in Academic Leadership, Fitness Management & Wellness and Developing next generation Academic Leaders.

The speakers for the webinar were, Dr Bhagyalakshmi Avinash- JSS Dental College & Hospital Dr Kishor M- JSS Medical College Dr Pooja V. Anand- Daulat Ram College, university of Delhi Dr Usha Hegde- JSS Dental College & Hospital Dr Chandrashekar BR- JSS Dental College & Hospital Dr Elsa Santombi Devi- Manipal Academy of Higher Education & Research Dr Avinash BS- JSS Dental College & Hospital Dr Prashant S- JSS Academy of Higher Education Research Dr Praveen Kulkarni- JSS Medical College Dr Dhakshaini M R- JSS Academy of Higher Education & Research Dr Aarabhi S- Sports & Musculoskeletal fitness Dr Prashanth M Vishwanath- JSS Academy of Higher Education & Research The webinar concluded on 29th may, 2021 with a valedictory program. Dr Kushalappa PA, & Dr Ravindra R, Chief Information Officer, JSS AHER graced the occasion. Vote of thanks was delivered by Dr Ashwini TS, the organizing secretary of Professional Excellence series. We whole heartedly thank JSS Academy of Higher Education & Research for the constant support and encouragement given to us and we are also extremely thankful to the IT Department of JSS AHER for giving us all the IT support required for the program which helped us in the smooth conduct of the same.

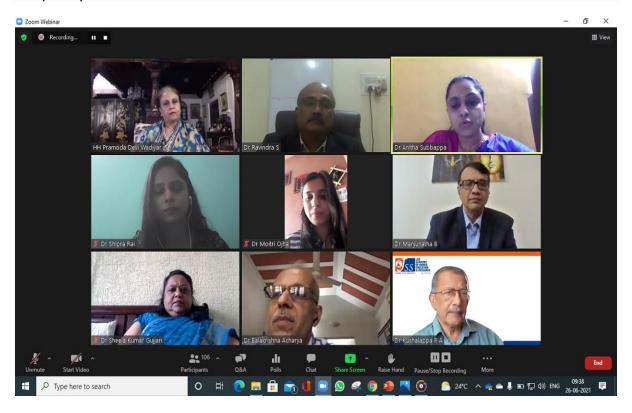


In India, COVID-19 has led to a surge in cases of a potentially fatal fungal infection called Mucormycosis, popularly known as "black fungus." This infection has serious complications including death. Diabetes not only increases a person's risk of severe COVID-19 but also provides conditions in which fungal infections can thrive. To make matters worse, steroids used in treatment of COVID 19, suppress the immunity making opportunist fungal infection more likely. A Webinar was organized by the Special Interest Group - Management of Medical Problems and Medical Emergencies in Dentistry, JSS Dental College & Hospital, Mysuru on 10th June 2021. The Speakers emphasized on Rhino orbital Mucormycosis & Management of Post COVID patients in Dental Practice. There were around 300 participants & the event was well appreciated..



Science and Spirituality are mutually illuminating, and mutually dependent. Building the science of spirituality into a practice takes intention and effort. The benefits are far reaching, even if perfect scientific experimentation is somewhat elusive. Spirituality leaps where science cannot yet flow. Science is not only compatible with spirituality, it is a profound source of spirituality.

JSS Dental College & Hospital organized a webinar on 'Beyond the Mind - Science & Spirituality' to bridge the gap between the two. The Eminent Resource Faculty were Dr Prashant G, Pranic Healer & Author at Prana World & Amitha Mani, Counselor & Psychologist. There were around 150 participants across the nation



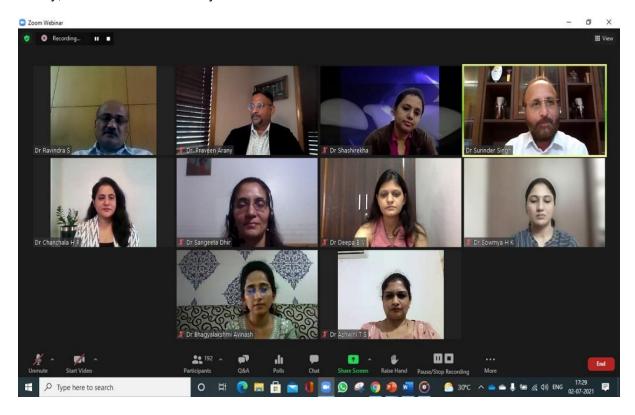
A virtual Inaugural of webinar series was organized on 26/6/2021 by Special Interest group (SIG)- Diabetes and Oral Care along with the the Patrons of JSSDCH, JSSAHER (the team was introduced Dr. Ravindra Shivamurthy, (Principal, JSSDCH). The theme of Killing the killer-the Diabetes-A Kaleidoscope had around overwhelming registrations. Our Gracious Her Highness Pramoda Devi Wadiyar was the chief guest, Dr. Manjunath B, Registrar, JSSAHER was the Guest of honor. The Mysore Royale spoke on the some of the different aspects of diabetes inclusive of dental and the nutritive world of it. Such a Webinar series, was arranged as the COVID 19 scenario would make diabetic component difficult to handle. With this intention, a webinar series was organized by this team to (a group of Dentists, Physician, microbiologist,

Pharmacologist, Biochemist) under the Leadership of Dr. Anitha Subbappa, team lead and Organizing Secretary and Dr. Suneeth Shetty, Convener.

The Webinar series, from 26th 29 th June 2021 has National, International speakers/panelists who have a common forum for the same to enrich doctors/dentists for better handling of diabetics with oral diseases. The webinar series throws light on the kaleidoscopic aspects of diabetes-basic disease concepts, pharmacological, genetics, diet, community aspects (medical and dental), immunological patterns, oral and treatment perspectives will be lectured on. This was co-partnered with Curaden.

Poster Competition:

A national poster competition was organized by the Special Interest group (SIG)- Diabetes and Oral Care, JSS Dental College and University, JSSAHER. Dr. Kushalappa, tDirector (Academics), JSSDCH, JSSAHER. He appreciated/stressed on the competitive spirit of the participants. Almost 300 participants had registered. The SIG team was introduced by Dr. Ravindra Shivamurthy, (Principal, JSSDCH). Curaden co-sponsored the prizes worth Rs. 15000, 10,000 & 6500. Dr Anitha Subbappa, Team Leader and Organizing secretary; Dr Suneeth Shetty, Poster convener conveyed.



JSS Dental College & Hospital, Mysore organized a National level two days webinar series, "Professional Planning" on July 2nd & 3rd 2021. The chief guest for the webinar was Dr Surinder Singh, Vice Chancellor, JSS Academy of Higher Education and Research, Mysore. The webinar was organized to help dental graduates understand the scope for doing a master's degree in dentistry and what skills are required to do the same. The speakers of the webinar were from University of Buffalo, New York and from several higher education universities including Manipal, Karnataka.

Around 800 budding dentists participated actively in the webinar and got benefitted. The highlight of the webinar was the panel discussion which was held to answer the queries of several budding dentists of the nation. The queries were answered by the heads of the departments of JSS Dental College & Hospital, Mysore. The organizing chairman was Dr Ravindra S, Principal, JSS Dental College & Hospital. The organizing team consisted of Dr Sumukh, Dr Dipasha, Dr Ashwini TS, Dr Bhagyalakshmi, Dr Chanchala, Dr Sowmya T, Dr Deepa, Dr Nikita, and Dr Veeresh who are faculty and students of JSS Dental College & Hospital, Mysore.



Plaque control is the regular removal of dental plaque and the prevention of its accumulation on the teeth and adjacent gingival surfaces. Plaque management consists of the use of mechanical procedures and chemical agents that retard the formation of plaque. Chemical plaque regulation was used only as an extension and not as a replacement to the mechanical means. Further improve the performance of plaque management programs using anti-plaque agents as an adjuvant to mechanical plaque control.

The Department of Periodontology, JSS Dental College & Hospital, Mysuru organized an International Webinar on 'Chemical Plaque Control: Busting the Myths' on 16th July 2021 with the following Learning objectives: The webinar discussed the use of chemical plaque control in contemporary dental clinical practice.

It focused on the following points:

- 1. Understanding mechanisms of action of oral antiseptics commonly used in dental clinical practice
- 2. Evidence-based use of oral antiseptics for various clinical indications.
- 3. Understanding and minimizing their adverse effects
- 4. Explaining misconceptions related to chemical plaque control.

The Resource Faculty, Dr Tihana Divnic-Resnik is currently working as a Senior Clinical Lecturer, Doctor of Dental Medicine, Periodontics at University of Sydney, Australia. The Session was moderated by Dr Harsha M B, Professor & Head, Dept. of Periodontology, Hasanamba Dental College, Hassan, Karnataka, India. Organizing Committee Members: Dr. Ravindra S, Dean, Faculty of Dentistry, JSSDC&H, Dr Deepika P C, Professor & Head, Dept. of Periodontology, JSSDC&H & Dr. Avinash B S, Reader, Dept. of Periodontology, JSSDC&H.

Guest Lectures

1	Endo-Perio relationship - Panel discussion, online, 7th August 2020, Dr Avinash B S
2	Posterior Complex Restorations - Panel Discussion - Panel discussion, Academy IACDE (Indian academy of conservative Dentistry and Endodontics), 7th August 2020, Dr Vinutha M
3	Fundamentals of Occlusion in every day Dentistry - Webinar, DENTX Academy, Hyderabad, 6th September 2020, Dr Vinutha M
4	Student engagement strategies - The Amropin's Faculty Development Programme an International professional enhancement series, Govt. Dental College, Rajpur and HASHTAG Medical Writing Solutions, 6th September 2020, Dr Sunila B S
5	Selection of the topic Sample size Estimation - PG Orientation programme, Dental Education Unit, CCLPE, JSS Dental College & Hospital, Mysuru, 28th September to 1st October 2020, Dr Chandrashekar B R

6	Synopsis writing format and Plagiarism in writing - PG Orientation programme, Dental Education Unit, CCLPE, JSS Dental College & Hospital, Mysuru, 28th September to 1st October 2020, Dr Seema Deshmukh
7	Introduction to Research Methodology - PG Orientation programme, Dental Education U CCLPE, JSS Dental College & Hospital, Mysuru, 28th September to 1st October 2020, I Sunila B S
8	Role of IEC - PG Orientation programme, Dental Education Unit, CCLPE, JSS Dental College & Hospital, Mysuru, 28th September to 1st October 2020, Dr Shivananda S
9	Importance of biopsy in oral diagnosis - Virtual World Dental Conference 2020, World Dentists Association, 7th to 11th October 2020, Dr Vidya G D
10	Integrative dentistry - Virtual World Dental Conference 2020, World Dentists Association 7th to 11th October 2020, Dr Premalatha B R
11	Delay in the diagnosis of oral cancer - An analytics of the root cause - Virtual World Dent Conference 2020, World Dentists Association, 7th to 11th October 2020, Dr Sreeshyla H
12	Race against HIV/AIDS - Virtual World Dental Conference 2020, World Dentists Association, 7th to 11th October 2020, Dr Priyanka Nitin
13	An insight into dental photography - Virtual World Dental Conference 2020, World Dentis Association, 7th to 11th October 2020, Dr Nitin V Muralidhar
14	Making sense, case history community diagnosis and treatment planning - National level Workshop on PHD Postgraduate curriculum, www.publichealthdentistry101.com, 10th & 11th October 2020, Dr Chandrashekar B R
15	American heart association recommended BLS algorithm for health care workers : Pre a post COVID-19 pandemic perspective - , Dayananda Sar College of Dental Sciences, Bengaluru, 12th October 2020, Dr Sham Sundar S
16	Over view on dental fluorosis - NPPSF (Fluorosis) Programme, District Health and Famil Welfare Association, Mysuru, 5th December 2020, Dr Chandrashekar B R
17	Sample size estimation and sampling techniques - Webinar on Fundamentals in Research Methodology for Undergraduate Students, DEU, JSS DCH, Mysuru, 8th & 9th December 2020, Dr Chandrashekar B R
18	Plagiarism and Reference writing - Webinar on Fundamentals in Research Methodology Undergraduate Students, DEU, JSS DCH, Mysuru, 8th & 9th December 2020, Dr Chandrashekar B R

19	Writing a Research question - Webinar on Fundamentals in Research Methodology for Undergraduate Students, DEU, JSS DCH, Mysuru, 8th & 9th December 2020, Dr Bhagyalakshmi A
20	Literature Search - Webinar on Fundamentals in Research Methodology for Undergraduate Students, DEU, JSS DCH, Mysuru, 8th & 9th December 2020, Dr Sreeshyla H S
21	National Program for Prevention and Control of fluorosis - , Medical practitioners of Ayush at District Health Office, Mysore , 14th December 2020, Dr Chandrashekar B R
22	Innovation, IPR and Entrepreneurship - Intern Orientation Programme, DEU, CCLPE, JSS DCH, Mysuru, 2nd & 3rd March 2021, Dr Prashanth S
23	Dental Clinic Set up & Practice Management - Intern Orientation Programme, DEU, CCLPE, JSS DCH, Mysuru, 2nd & 3rd March 2021, Dr Avinash B S
24	Soft Tissue Augmentation Around Dental Implants - 19th Annual Academy meeting of Pan-Pacific Implantology Society PPIS, Taiwan Academy of Implant Dentistry, 13th March 2021, Dr Avinash B S
25	Demystifying occlusion - Webinar, ACPM Dental college Dhule, Maharashtra, 14th March 2021, Dr Vinutha M
26	Infection Control in Dental Practice during COVID – 19 Senario - Danta Manthana Conference for Dentist, Government of Karnataka, Health and family Welfare Department, 19th & 20th March 2021, Dr Satish R
27	Clinical tips and tricks of local anesthesia and exodontias - Danta Manthana Conference for Dentist, Government of Karnataka, Health and family Welfare Department, 19th & 20th March 2021, Dr Chandan S N
28	World Oral Health Day - Danta Manthana Conference for Dentist, Government of Karnataka, Health and family Welfare Department, 19th & 20th March 2021, Dr K S Nagesh
29	Evaluation of post vaccination symptoms in a Dental College set up-An online survey - Virtual Conference 16th World Summit on Oral Health and Dentistry , SciTech Central Dentistry 2021, USA, 23rd March 2021, Dr Sowmya S
30	Evaluation of post vaccination symptoms in a Dental College set up-An online survey - Virtual Conference 16th World Summit on Oral Health and Dentistry , SciTech Central Dentistry 2021, USA, 23rd March 2021, Dr Sheela Kumar G
31	Significance of occlusion in restorative dentistry - Rapid Recap 2021, M S Ramaiah University, Faculty of Dental Sciences, Bengaluru, 6th April 2021, Dr Vinutha M

32	Interprofessional Teamwork & communication - Virtual Interprofessional Team Training Workshop on Patient centered care in Diabetes: An Interprofessional approach, JSS College of Nursing in collaboration with JSS AHER, 7th April 2021, Dr Bhagyalakshmi A
33	Endodontics - Rapid Recap 2021, M S Ramaiah University, Faculty of Dental Sciences, Bengaluru, 6th to 8th April 2021, Dr Paras Mull J
34	Pedagogy - Ramachandra Orthodontic Accelerated Review - ROAR 2021, Sri Ramachandra Faculty of Dental Sciences, SRI HER, Chennai , 7th to 9th April 2021, Dr Bhagyalakshmi A
35	Minimally invastive periodontal therapy - 13th Rapid review revision course (virtual) - An update in periodontology and implantology, Sri Ramachandra Dental College & Hospital, Chennai, 19th to 22nd April 2021, Dr Sheela Kumar G
36	Professional excellence - An excel series - Three day virtual Webinar on Professional excellence - An excel series, JSS Dental College & Hospital, Mysuru, 27th to 29th May 2021, Dr Usha Hegde
37	Interprofessional education and collaborative practice - Three day virtual Webinar on Professional excellence - An excel series, JSS Dental College & Hospital, Mysuru, 27th to 29th May 2021, Dr Bhagyalakshmi A
38	Time management - Three day virtual Webinar on Professional excellence - An excel series, JSS Dental College & Hospital, Mysuru, 27th to 29th May 2021, Dr Chandra Shekar B R
39	The science in the art of presentation - Three day virtual Webinar on Professional excellence - An excel series, JSS Dental College & Hospital, Mysuru, 27th to 29th May 2021, Dr Prashanth S
40	Factors affecting oral cancer Burden - A comprehensive review - 2nd Global Cancer Summit - 2021, Arjyopa Group, 30th May 2021, Dr Sreeshyla H S
41	HIV, Cancer and Mal nutrition - The deadly trio - 2nd Global Cancer Summit - 2021, Arjyopa Group, 30th May 2021, Dr Priyanka Nitin
42	Panel discussion - Understanding hybrid work culture and challenges - Panelist for the JSS AHER Leadership webinar series, IQAC, JSS AHER, Mysuru, 5th June 2021, Dr Chandra Shekar B R
43	Panel discussion - Understanding hybrid work culture and challenges - Panelist for the JSS AHER Leadership webinar series, IQAC, JSS AHER, Mysuru, 5th June 2021, Dr Sheela Kumar G

44	Management of periodontal disease in diabetic patient - International webinar on Killing the killer: Diabetes - A Kaleidoscope, SIG - Diabetes & Oral Care, JSS Dental College & Hospital, Mysuru, 26th to 29th June 2021, Dr Sheela Kumar G
45	Oral Myiasis - A Bizarre Sequel of Self Inflicting Injury - Virtual webinar series, Dept. of Pediatric and Preventive Dentistry, SRM Dental College, SRM AHER, Chennai, 21st July 2021, Dr Indira M D
46	Introduction to Humanitarian Forensics - 2nd Global Webinar on Forensic Sciences, 2nd Global Webinar on Forensic Sciences, 23rd to 25th July 2021, Dr Swathi Kumareswar

Awards and Achievements

Name & Designation	Date	Awards	National / International
Dr Bhagyalakshmi A, Reader, Dept. of Orthodontics & Dentofacial Orthopedics	1st April to 30th June 2020	Successfully completed the Healthcare accreditation course titled -, MEU India Group	National
Dr Mahesh K P Dr Karthikeya Patil, Reader and Prof. & HOD, Dept. of Oral Medicine & Radiology	1.7.2020	Best article of the issue titled Primitive neuroectodermal tumor of maxilla - A rare case report in adult - Acta Sccientific Dental Sciences (ASDS) Vol.4, Issue 7, Pg. 3-5. ISSN: 2581-4893,	National
Dr Nandlal B, Prof. & HOD, Dept. of Pediatric and Preventive Dentistry	August 2020	Awarded for contribution towards advancement of research at JSS Dental College & Hospital during the year 2019 titled - JSS Academy of Higher Education and Research , Mysuru	Regional
Dr Saikrishna D, Prof. & HOD, Dept. of Oral & Maxillofacial Surgery	August 2020	Awarded for contribution towards advancement of research at JSS Dental College & Hospital during the year 2019 titled - JSS Academy of Higher Education and Research , Mysuru	Regional
Dr Usha Hegde, Prof. & HOD, Dept. of Oral Pathology & Microbiology	August 2020	Awarded for contribution towards advancement of research at JSS Dental College & Hospital during the year 2019 titled - JSS Academy of Higher Education and Research, Mysuru	Regional

Dr Chandrashekhar B R, Prof. & HOD, Dept. of Public Health Dentistry	August 2020	Awarded for contribution towards advancement of research at JSS Dental College & Hospital during the year 2019 titled - JSS Academy of Higher Education and Research, Mysuru	Regional
Dr Bhagyalakshmi A, Reader, Dept. of Orthodontics & Dentofacial Orthopedics	25th July to 8th October 2020	Faculty Advisor and Project Mentor titled - MAHE- FAIMER International Institute for Leadership in Inter professional Education (M-FIILIPE), Manipal Academy of Higher Education, Manipal in collaboration with Foundation for Advancement of International Medical Education and Research, Philadelphia, USA	International
Dr Suman Basavaraju, Reader, Dept. of Periodontology	7th to 11th October 2020	First prize in Poster presentation titled Comparison of gene expression of adipogenic markers of GMSCs among diabetic and healthy individuals - Virtual World Dental Conference 2020, World Dentists Association	National
Dr Aruna G, Lecturer, Dept. of Periodontology	7th to 11th October 2020	First prize in Poster presentation titled Antibacterial activity of melatonin against prime periodontal pathogens - An intro study - Virtual World Dental Conference 2020, World Dentists Association	National
Dr Chandrashekhar B R, Prof. & HOD, Dept. of Public Health Dentistry	Oct 2020	VGST award for Research publications 2019-20 titled - Vision Group on Science and Technology, Mysuru	State
Dr Bhagyalakshmi A, Reader, Dept. of Orthodontics & Dentofacial Orthopedics	15th October 2020	Completed two year FAIMER Fellowship program from July 2018 to July 2020 titled - MAHE- FAIMER International Institute for Leadership in Inter professional Education (M-FIILIPE), Manipal Academy of Higher Education, Manipal in collaboration with Foundation for Advancement of International Medical Education and Research, Philadelphia, USA	International
Dr Dhakshaini M R, Professor, Dept. of Prosthodontics and Crown & Bridge	21st October 2020	Panelist award titled - Webinar on TMD & its management, Yenepoya Dental College and University in association with Indian Prosthodontic Society, Karnataka Branch	National

Dr Nanditha Kumar M, Reader, Dept. of Prosthodontics and Crown & Bridge	1st November 2020	Successful completion of virtual celebration Mysuru marathon titled - , Life is calling	National
Dr Kathyayani C P, Lecturer, Dept. of Prosthodontics and Crown & Bridge	1st November 2020	Successful completion of virtual celebration Mysuru marathon titled - , Life is calling	National
Dr Paras Mull J, Reader, Dept. of Conservative Dentistry and Endodontics	6th to 8th November 2020	1st prize in the E poster competetion titled Regenerative endodontic treatment of an traumatized immature non-vital tooth using blood clot and platelet rich fibrin as a scaffold: A case report - Digident 2020 Virtual dental conference, Mumbai	National
Dr Meenakshi S, Lecturer, Dept. of Prosthodontics and Crown & Bridge	11th November 2020	PhD awarded in Faculty of Dental Sciences titled - JSS AHER, Mysuru	National
Dr Prashanth S, Reader, Dept. of Pediatric and Preventive Dentistry	11th November 2020	PhD awarded in Faculty of Dental Sciences titled - JSS AHER, Mysuru	National
Dr Anil Kumar G, Professor, Dept. of Prosthodontics and Crown & Bridge	21st November 2020	Panelist award - Webinar on Implant Supported Framework designs & materials for MFP, SDM College of Dental Sciences in association with Indian Prosthodontic Society- Karnataka State Branch	National
Dr Priyanka Nitin, Lecturer, Dept. of Orthodontics & Dentofacial Orthopedics	19th December 2020	Panelist award - Global Cancer Summit - 2020, Arjyopa Group, Bengaluru	National
Dr Sowmya S, Lecturer, Dept. of Prosthodontics and Crown & Bridge	9th & 10th January 2021	2nd place in the paper presentation Effect of Hubli propolis on Candida albicans and Actinomycetemcomitans - A in vitro study - 1st Virtual ISPRP National Conference 2021,	National
Dr Chandrashekar B R, Faculty, Dept. of Public Health Dentistry	9th & 10th January 2021	Best paper award Public health dentists as nodal-officers for effective implementation of national health programs-A proposed model - IAPHD Colloquium 2021, Indian Association of Public Health Dentistry	National

Dr Prashanth S Dr Seema Deshmukh Dr Indira M D , Reader Reader Lecturer, Dept. of Pediatric and Preventive Dentistry	21st to 24th January 2021	1st prize in the paper presentation Probiotic mucoadhesive patch as an effective caries preventive modality - A randomized controlled trial - Pediatric and Preventive Dentistry VirCon 2021, Indian Society of Pedodontics and Preventive Dentistry, Meerat, UP, India	National
Dr Vidya Priyadarshini D S, Faculty, Dept. of Periodontology	26th & 27th February 2021	Second position in Scientific poster presentation Boon to atrophic maxilla and mandible - Short implants - Impla-Integrate A national level online conference on Dental implantology, Kalinga Institute of Dental Sciences, Bhubaneswar, Odisha	National
Dr Anupama C, Faculty, Dept. of Prosthodontics and Crown & Bridge	26th to 28th February 2021	Lifetime Member - 1st International South Asian Society for Oral and Maxillofacial Implantology Conference, India	National
Dr Swathi Kumareswar, Lecturer, Dept. of Forensic Odontology	27th & 28th February 2021	Second prize in Best Scientific poster presentation and got cash prize of Rs.1500/ Non-destructive dental pulp extraction for DNA fingerprinting - 2nd International Conference on DNA Forensics, Sherlock Institute of Forensic Sciences, New Delhi	National
Dr Sheela Kumar G, Professor, Dept. of Periodontology	7th April 2021	Appreciation award as Reviewer Gingival biotype - A secret for esthetic success - Journal of Health and Allied Sciences, NU	National
Dr Shyam Sundar S, Reader, Dept. of Oral & Maxillofacial Surgery	1st May 2021	Recognition of the reviewer contributed to the Elsevier Journal - The Editors of Computers in Biology and Medicine, ELSEVIER	National
Dr Sreeshyla H S, Lecturer, Dept. of Oral Pathology & Microbiology	30th May 2021	Got Young Researcher Award Cytology in the diagnosis of OPMDs and oral cancer - An analysis of cells in liquid medium - 2nd Global Cancer Summit - 2021, Arjyopa Group	National
Dr Nandlal B, Prof. & HOD, Dept. of Pediatric and Preventive Dentistry	June 2021	Member of the Editorial Board Global Journal of Oral Science - ,	National

Dr Chandra Shekar B R, Prof. & HOD, Dept. of Public Health Dentistry	June 2021	Awarded has contributed through Humanitarian efforts to the society Giving back to society during Covid times - National Public Health Dentistry - June 2021, Rajarajeswari Dental College & Hospital, Bangalore	National
Dr Indira M D & Dr Nandlal B, Lecturer & Prof. & HOD, Dept. of Pediatric and Preventive Dentistry	10th to 13th June 2021	Colgate Bright Smiles, Bright Futures Award in recognition of an Innovative community oral health education program Baby Oral Health Promotion Clinic - 28th Congress of the International Association of Paediatric Dentistry, Virtual	International
Dr Swathi Kumareswar, Lecturer, Dept. of Forensic Odontology	26th & 27th June 2021	Contribution as a Member of Scientific Committee - 6th International eConference on Cyber & Digital Forensics, International Association of Scientists & Researchers	National



Department of Nutrition & Dietetics, Faculty of Life Sciences organized a two-week online hospital internship between 15th September and 3rd October 2020 for the benefit of Postgraduate students. The event also served as a Faculty Refreshing Program. Nationally recognized Dietitians, Health Professionals and Subject Matter Experts delivered 15 Lectures over the period of two weeks.



Training students to fight cancer

The Division of Medical Physics provides an excellent opportunity to students interested to work in the area of cancer treatment with the help of radiation (Radiotherapy). To expose students to different facilities around, they were taken to Mandya Institute of Medical Sciences, Mandya on 7th November 2020. The students visited the Cobalt Tele Therapy Machine in the Radiotherapy Department where they observed the Cobalt-60 isotope replacement. Students were briefed about the radiation safety aspects, which are of prime importance while handling or working at such facilities.





The Division of Medical Physics along with the students visited Kidwai Memorial Oncology Hospital Bangalore on 11th January 2021. The institute is an internationally recognized autonomous full-fledged hospital and research institute in Karnataka.





National Science Day 2021

The National Science Day is celebrated on 28th February every year to mark the discovery of the Raman Effect by Sir C.V. Raman. JSS Academy of Higher Education & Research celebrated the event on 3rd March 2021 and the event was organized by Faculty of Life Sciences. The theme of the year was "FUTURE OF STI: IMPACT ON EDUCATION, SKILLS AND WORK".



The National Science Day 2021 was celebrated at JSS Academy of Higher Education & Research on 3rd March 2021. The event was inaugurated by Prof. Hemantha Kumar, Vice Chancellor, University of Mysore. Pro Chancellor, Dr. B. Suresh, Vice-Chancellor, Dr. Surinder Singh, Registrar, Dr. B. Manjunatha, Director Research, Dr. S. Balasubramaniam and Head of Faculty of Life Sciences, Dr. K.A. Raveesha were present.

Working Model Making competition

Faculty of Life Sciences, JSS AHER to commemorate the National Science Day 2021, conducted a working model-making competition. The competition was held on 1st March 2021 at the Dept. of Nutrition & Dietetics JSS AHER. The theme of the working model making competition was "Future of Science, Technology & Innovation - Impacts on Education, Skills & Work" The competition was conducted for both UG and PG programs. 24 teams participated. The models were evaluated for novelty, innovation, utilization of technology, robustness of working model and commercialization. The Judges were Professor Pardhasarthi Kulkarni, Vice principal of JSS college of Pharmacy, JSS AHER, Mysore and Dr. Prashanth K, Asst. Dir. Academics, JSS AHER, Mysore.









Model making competitions were held to commemorate the National Science Day 2021. Students displayed their models and Prof. Kulkarni and Dr. Prashanth judged the competition. To enhance knowledge, Division of Molecular Biology conducted Lecture series for the benefit of students. Dr. Maheshwar PK, Professor & Head, Dept of Microbiology, Yuvaraja's College, University of Mysore gave Lecture on "Past, present & future in Molecular Biology" on 15th January 2021.



Dr. P.K. Maheshwar being felicitated by the faculty members of Division of Molecular Biology, Faculty of Life Sciences.

Student and Teachers Activities under the NSS

- Six Volunteers participated in National Integration Camp from March 5th-11th, 2020 at JSS AHER, Mysuru. Dr. Raghu Ram Achar and Dr. Vadiraj KT were the members of the organizing committee of NIC-2020.
- Dr. Raghu Ram Achar attended online training on the topic NSS vs COVID-19 organized by Karnataka State NSS Cell in association with UNICEF on 31st March 2020.
- Volunteers attended COVID-19 online awareness session by Dr Praveen Kulkarni,
 Associate Professor of Community Medicine, JSS Medical College organized by NSS
 Unit of JSS Medical College on 20th April 2020.
- Dr. Raghu Ram Achar participated in Online National Training of Trainers for NSS during COVID-19 organized by Ministry of Health and Family Welfare (MoHFW) and Ministry of Youth Affairs and Sports (MoYAS) on April 10, 2020.
- Volunteers and NSS Program Officers were involved in various activities during COVID-19 Pandemic. (Following are some representative images of certificates of appreciation/participation).
- Deeksha M Shetty was selected for State Level NSS Quiz Competition on 15th August 2020.

- Ms. Deeksha M Shetty, Alumni of JSS Academy of Higher Education & Research, Mysuru has been conferred with the prestigious Kittur Rani Channamma Award from Govt of Karnataka for the year 2020-21. Ms. Deeksha M Shetty has pursued MBA in Hospital Administration at the Department of Health System Management Studies, JSS AHER.
- NSS units of JSS Academy of Higher Education & Research, Mysuru organised a state level Webference cum interactive session on "Management on Stress during Covid19" in association with Department of Youth Empowerment and Sports; NSS Cell, Government of Karnataka and Yuva Spandana, NIMHANS, Bengaluru on August 25, 2020.
- World Food day was organized on 16th and 17th October 2020
- Siddesh VS, NSS Volunteer of First year MSc Microbiology was selected for Pre-RD camp. He participated the training session in November 2020
- Volunteers and Program Officers participated in Azadi ka Amrut Mahotsav Rashtragaan event.



Various activities of students and teachers under the National Service Scheme at JSS Academy of Higher Education & Research.

Meeting the Quality standards in Higher Education

The institute is accredited high by various ranking agencies both nationally and internationally. In addition to maintaining own quality standards, the institute also caters the needs of other educational institutions. Dr. Raveesha KA, Head, Faculty of Life Sciences is a pioneer in providing quality education. Some of the important activities through which he has served the other institutions to maintain quality are as follows

Member - NAAC SSR Drafting committee, University of Mysore- Attended many meetings to guide and draft the SSR of University of Mysore for submission to NAAC for Assessment and Accreditation.

Date: 23rd February 2021 followed by many meetings

NAAC Peer Team - Member Coordinator - Visited Handique Girls College, Guwahati, Assam for Assessment and Accreditation of the college as part of the NAAC Peer Team for Assessment and Accreditation. Date: 16th and 17th March 2021







Dr. Raveesha KA, Professor & Head, Faculty of Life Sciences, JSS AHER was a member coordinator for NAAC peer team, visited Handique Girls' College. He is a pioneer in internal quality assurance and has a vast experience in NAAC. He has mentored several institutions in understanding the importance of internal quality and standards.

Member of the Question Paper setting Committee for Karnataka State Level Eligibility test -KSET for Assistant Professors. Attended the meeting on 8th and 9th March 2021.

Member- Committee for Development of Science in Schools of University of Mysore.

The objective of this committee meeting is to promote science education in Government Schools of rural areas through inspiring lectures, practical training and conducting

Science Exhibitions, thus inspire rural students to take up science education at Pre-University and Higher education.

Member - Mock NAAC Committee, University of Mysore

Visited many Departments of University of Mysore to guide them and prepare them for NAAC Peer Team Visit. Date: 16th and 17th August, 2021.



Members of Mock NAAC Committee for University of Mysore, along with the Vice Chancellor and Registrar of the University.

The Department of Yoga has been continuously striving to provide quality education to all in an affordable level. Department has offered advanced and quality education under a choice-based credit system that is helping the overall development of the student with choice of their interest. The department has given importance in designing a curriculum that will provide required professional skills for better employment and entrepreneurship.

As per the National goal of providing quality education all the courses in FOY are being followed under the CBCS (Choice Based Credit System) pattern according to UGC norms. It has taken various measurements to upgrade all education facilities for all including disabled students to provide safe, non-violent and effective learning environments.

Various scholarships and concessions have been offered to increase the number of enrolments in higher education.

State of the art Teaching-Learning Methods:

- Class room activities.
- Interdisciplinary teaching
- Soft skill training

Induction programme:

Online induction programme was conducted for 1st Batch of BSC Yoga & Certificate Programme students on Monday, 14thDecember 2020, With the Divine Blessings of His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji, Jagadguru Sri Veerasimhasana Mahasamsthana Math, Sutturu Srikshetra. The first day of induction was presided by Dr. Sudheendra Bhat Controller of Examinations and Dr Manjunatha B Registrar, JSS AHER was the chief guest and Dr. P A Kushalappa Director (Academics), Dr. Dhakshaini. M R, Deputy Director (Authorities), JSS AHER were Guests of Honour. Dr. Sujan M U, Assistant Professor, DOY welcomed the gathering and delivered the Vote of thanks. On this Occasion presentation about various aspects were done. Dr. Prashanth. S Assistant Director (Academics) oriented about JSS AHER, Dr. Sujan M U, Oriented about Department of Yoga, Dr. Mahima V. Guledgud Dy. Controller of Examinations, JSS AHER gave an insight about evaluation system to the students and Dr Ravindra CIO, JSSAHER oriented JSSU online portal. The department faculty engages classes for the students of allied health sciences as a part of their elective subject.

Department of Yoga- Faculty of Yoga had organized Yoga session- Yoga Awareness Programme" for all students & staff of JSS AHER & JSS MVP. The objective of this activities is to impart Yoga knowledge to students & staff which will help them to manage stress and also improve their concentration on studies and work. This unique activity will benefit students and staff by improving the efficiency of students in studies and efficiency of staff at work. Department of Yoga is conducting various Yoga activity every month since December 2020 Monday to Friday at 6.30am & 4.15pm apart from regular classroom activities.

- **1. December 202 to March 2021-**Theme-"Yoga Awareness Programme-Yoga for Health & Society"
- **2. April 2021** Theme- "Yoga Awareness Programme-Yoga for Health & Society".
- 3. May 2021 Theme "Yoga Awareness Programme- online Yoga class for covid19 management.
- **4. June 2021** –Theme -"IDY 2021-Yoga Awareness Programme- Yoga for Health & Society".
- **5. July 2021** Theme "Yoga Awareness Programme- Yoga for Weight Loss".
- **6. August 2021** Theme "Yoga Awareness Programme- Yoga for Mind".
- **7. September 2021** – Theme "Yoga Awareness Programme- Sequence Yoga for health & Society".



Research Publications related to this SDG

- 1. E-learning formedical education in India at the time of COVID19, Jun.2020, Asian Journal of Psychiatry, ISSN- (INTERNATIONAL).
- 2. Kishor M, Shah H, Chandran S, Mysore VA, Kumar A, Menon V, Psychiatry postgraduate examinations for the year 2020 in the middle of COVID19 Crisis: Suggestions from Indian teachers of psychiatry, Jul.2020, Indian Journal of Psychiatry, ISSN-0019-5545 (NATIONAL).
- 3. M N SUMA., BASAVANAGOWDAPPA HATHUR., PRAVEEN KULKARNI., G V MANJUNATH, Research fair: A three pronged innovative effort for fruitful publications out of post graduate dissertations, Jul.2020, International Journal of Health and Allied Sciences, Vol.9, Issue.3, P-277-283, ISSN-2455-7803 (NATIONAL).(Related SDG:03 and 09)
- 4. Dr Anil S Bilimale., Dr Basavana Gowdappa H.., Dr Suma M.N.., Dr Narayana Murthy M.R.., Dr Praveen Kulkarni, Role of medical institution amidst the crisis: Sustaining the academic milieu and contributing to components of COVID-19 pandemic response, Jun.2020, International Journal of Health and Allied Sciences, Vol.9, Issue.1, P-114-116, ISSN-2278-4292 (NATIONAL). (Related SDG:03, 09, 10,13)
- 5. Suhas Chandran., Priya Sreedaran., Johnson Pradeep., S M Manohari., Pooja Patnaik Kuppili., Dr Kishor M., Using entertainment media to teach undergraduate psychiatry: Perspectives on the need and models of innovation, Jul.2020, Archives of Medicine and Health Sciences, Vol.8, Issue.1, P-125-132, ISSN-2321-4848 (NATIONAL). (Related SDG:03 and 09)
- 6. Mysore V Ashok., Dr Kishor M.., Mohan K Isaac., Vinay H R., Kiran Kumar K, Reply to Comments on "A Survey Among Teachers of Psychiatry to Improve the Quality of Undergraduate Training: Outcomes from Karnataka", Jul.2020, Indian Journal of Psychological Medicine, ISSN-0253-7176 (NATIONAL). (Related SDG:03)
- 7. Henal Shah., Suhas Chandran., O P Singh., Dr Kishor M., Ashok V Mysore., Ajay Kumar., Vikas Menon., H R Vinay., Mohan Isaac, Psychiatry postgraduate examinations for 2020 in the middle of COVID19 crisis: Suggestions from Indian teachers of psychiatry, Aug.2020, Indian Journal of Psychiatry, Vol.62, Issue.4, P-431-434, ISSN-0019-5545 (NATIONAL).
- 8. Dr Sandeep S., Academic Crisis During COVID 19: Online Classes, a Panacea for Imminent Doctors, Oct.2020, Indian Journal of Otolaryngology and Head and Neck Surgery, P-1-5, ISSN-0019-5421 (NATIONAL).
- 9. Dr Pushpa N.B., Does the Corpse teach the living? Anatomy in the era of COVID -19, Nov.2020, National Journal of Clinical Anatomy, Vol.9, Issue.3, P-79-81, ISSN-2277-4025 (NATIONAL).

- 10. Dr.Prashant M. Vishwanath, Impact of experiential learning among medical undergraduates: A randomized controlled trial, Nov.2020, Journal of Education and Health Promotion, Vol.9, Issue.1, P-1-6, ISSN-2277-9531 (NATIONAL).
- 11. Dr Praveen Kulkarni, Participants' Feedback about and Knowledge before and after a Two-Day Medical Humanities Workshop at Mysuru, India , Dec.2020, Asian Journal of Medicine and Health, Vol.18, Issue.11,P-32-41, ISSN-2456-8414 (NATIONAL). (Related SDGs: 03,16)
- 12. Dr Basavana Gowdappa H, Dr Praveen Kulkarni, Impact of COVID-19 Pandemic on Medical Education, 2021, Higher Education Going Online: The Challenges in India, P-89-98, (NATIONAL).
- 13. Dr Vidya C S, Dr Deepa Bhat, Dr Ravishankar M V, Technology Enhanced Neuroanatomy Learning during Covid-19 Pandemic A Questionnaire Based Study from a Teaching Hospital in Mysore, Karnataka, India, 2021, Journal of Evolution of Medical and Dental Sciences, Vol.10, Issue.16, P-1130-1134, ISSN: 2278-4748 (NATIONAL).
- 14. Dr Smitha M C, Dr Pushpa N B, Dr Pushpalatha K, Periodic Unit Tests, its Effect on Improving Academic Performance of Students in Anatomy- A Pilot Study, 2021, International Journal of Anatomy Radiology and Surgery, Vol.10, Issue.3, P-AO05-AO07, ISSN: 2455-6874 (NATIONAL).
- 15. Prashanth Kulkarni, Dr Manjappa Mahadevappa, Impact of COVID-19 Pandemic on Cardiology Resident Training and Education, 2021, New Emirates Medical Journal, Vol.2, Issue.1, P-6-7, ISSN: (INTERNATIONAL).
- 16. Sunil Kumar Doddaih., Praveen Kulkarni., Aparna Mohandas., Narayana Murthy M R, Qualitative enquiry on the perceptions related to MCQ based discussion through WhatsApp status among medical students and teaching faculty during COVID-19 lockdown, 2021, International Journal of Community Medicine and Public Health, Vol.8, Issue.2, P-678-685, ISSN: 2394-6032 (NATIONAL).
- 17. Pushpa N B., Kumar Satish Ravi, White Coat Ceremony: A Felicitous Ritual, 2021, National Journal of Clinical Anatomy, Vol.10, Issue.2, P-55-56, ISSN: 2321-2780 (NATIONAL).