Activities of Medical Education Unit - 2022

I. Foundation Course from 21st February to 26th February 2022

The Medical Education Unit conducted Foundation Course for 1 MBBS Students of 2021 batch from 21st February to 26th February 2022.

Report of Foundation Course for the day 21-02-2022

Dr.H.Basavana Gowdappa sir, Welcomed the students to JSSMC. Sir said students that "Every disease in every different person express in different way" and made student to understand how physical training is very important in Medicine.

Dr.Suma M.N. Welcomed the students on behalf of JSS Medical College and Hospital and highlighted about the journey of JSS Medical College, its Vision & Mission, Strategic plan, Programmes offered. The students were told about curriculum enrichment, Innovative teaching, Research & infrastructure. She explained students about different assessment methods and Gold Medals. She told students about the student support, utilities and Institution Best Practices. Dr Vishal Kumar Gupta, Professor, Deputy Director (Academics) introduced JSSAHER & explained its vision & mission, Rankings & accreditation, collaborations, and Publications

Dr.Nithin V.M., Deputy Warden addressed the students on implications of ragging, misconceptions of ragging and criminal dimensions. He described the punishment for ragging eg: Cancellation of admissions. Students were told about Indian Penal Code, UGC regulations on curbing, anti-ragging committee, Anti ragging squared, about 24x7 anti ragging help line number. Dr Vidya CS, Professor of Anatomy Department spoke on about Indian Law on sexual Harassment, sexual harassment of women at workplace, University Grants Commission guidelines and Justice Verma Committee. She explained ICC Committee & its Objectives, behaviour zones and Do's and Dont's.

Dr.Pushpalatha, Prof. & HOD of Anatomy gave Introduction about the revised curriculum & assessment methods. She also explained rules & regulations to be followed by the students within the campus. Professor & Heads of the Department s of first year MBBS introduced their departments & faculty.





Report of Foundation Course for the day 22-02-2022

Dr.Manthappa M, Associate Professor ,Department of Medicine explained what is Medicine ?,told about 4000BC ,3000 Ancient Times, 1700 BC ancient Chinese,1200 BC ancient greeks,753-410 ancient Romans, middle ages 800-1400 AD, about Aristole, Hippocrates, about Ayurveda, about Renaissance 1350-1650,18th Century ,19th Century ,Red cross, about 20th Century. Dr.Smitha M.C., Assistant Professor, Department of Community Medicine explained about Primary Health Care and their principles. Dr.Shivanad Manohar J highlighted on Interpersonal relationship & Communication and explained about De-Stress programme, Mind medicine, laughter.



Report of Foundation Course for the day 23-02-2022

Dr.Anil Bilimale, Assistant Professor, Department of Community Medicine spoke on Physician's Role in Society and Health care. Dr.Nayana Shabadi, Assistant Professor, Department of Community Medicine spoke on Immunization Requirements for Healthcare Professionals and list of various vaccines and their recommendations by various bodies like WHO, CDC, IOSH, API and IMA. Dr.Soumya G.S., Associate Professor, Department of Microbiology highlighted on Patient Safety and biohazard waste and its

proper management. Dr.Praveen Kulkarni, Associate Professor, Department of Community Medicine spoke on Universal Precaution and Vaccination.





Report of Foundation Course for the day 24-02-2022

Dr.Kishor M, Associate Professor, Department of Psychiatry spoke on Coping with Medical Education- Stress management & Time management. Dr.Smitha M C, Assistant Professor, Department of Community Medicine highlighted on 'National Health Priorities & National Health Policies. Dr.Vijaya Vageesh, Associate Professor, Department of Physiology spoke on Professionalism & Attitude. Dr.ArunM, Professor & HOD, Department of Forensic Medicine spoke on 'Medical Ethics & its Principals.



Report of Foundation Course for the day 25-02-2022

The first lecture was delivered by **Dr.Deepashree**, Assistant Professor of Microbiology, JSS Medical College on the topic **Infection control practices** – **Hand washing**, **Needle/Scalpel injuries and decontamination**, **use of PPE. Dr.Mythily M.R.** Senior Resident, Department of Community Medicine; JSS Medical College spoke on the topic **History of outbreaks**, **epidemics and pandemic**. The third lecture was delivered by **Dr. Raghavendra Rao**, Associate Professor, Department of Microbiology, JSS Medical College on the topic **Concept of biosafety** – **Handling biowaste/ biomaterial management.** and fourth lecture was delivered by **Dr. Praveen Kulkarni**, Associate Professor, Department of Community Medicine, JSS Medical College on the topic **Introduction to Medical Humanities**.



Report of Foundation Course for the day 26-02-2022

Dr.Madhu B. Professor, Department of Community Medicine, JSS Medical College and Deputy Director (Research) JSS AHER, Mysuru on the topic **Introduction to Health Research".** She also highlighted that undergraduates will develop 3 skills-Critical thinking, Creative problem solving and Laboratory skills by doing Research and about ICMR STS programs which promotes research in undergraduates level. The second lecture was delivered by **Dr.Arun. M**, Professor and HOD, Department of Forensic Medicine, JSS Medical College on the topic "**Leadership skills**". He also mentioned that in medical school, students should be taught to be learner, good communicator and performer. The last session was delivered by **Dr.Madhu Srinivasa Rangan**, Associate Professor, Department of Emergency Medicine, JSS Medical College on the topic **First aid** for emergency conditions like bee sting, dog bite, scorpion bite, fracture, stroke, myocardial infarction etc. and Basic Life Support (BLS).

II. INDUCTION PROGRAM OF MBBS PHASE I, 2021-22 BATCH

The induction program for MBBS students of 21-22 batch was organised on WHO world health day i.e on 7th April 2022.

Dr Arun M, Professor & Head, Department of Forensic medicine and Convener of Medical Education Unit extended a warm welcome to all new students. The program began with the invocation song by Ms.Sristi, Phase I MBBS student and was inaugurated by lighting of the lamp by all the dignitaries. Dr.Surinder Singh, Vice chancellor of JSSAHER, addressed the students and emphasised on the key roles played by the competent physician in the society. He also talked about the illustrious legacy of quality of medical education provided by the medical college. Dr.Manjunatha B., Registrar, JSSAHER released the academic calendar and he addressed the students highlighting the importance of hands-on experience in medical education and stressed on the factor of minimal usage of social media and to take care of their health. Maharshi Charak Shapath was administered to the students by Dr.Suma M.N., Vice Principal. Dr.Kushalappa P.A., Director Academics gave an insight about the journey of JSSAHER, which was followed by a lucid presentation about JSS Medical College by Dr.Basavana Gowdappa, Principal, JSS Medical College. An overview of JSS Hospital was delivered by Dr.G.V.Manjunath, Deputy Director, JSS Hospital. Students were given an overview on the CBME curriculum by Dr.Pushpalatha K, Professor and Head of Anatomy, which was followed by a talk on Examination pattern and the passing criteria by Dr.Renuka M, Deputy Controller of Examination, JSSAHER. Students were introduced about the mentorship program its importance, the roles and responsibilities of mentees and mentors by Dr.Pushpa V.H. Associate Professor of Pharmacology. Our chief Guest Dr.S.N.Manjunath commemorate the World Health Day with its theme "Our Planet, Our Health". He emphasised the students about their role in bringing the change in the health profession giving importance to healthy lifestyle, green energy, waste management, concentrating on social determinants of health and stressed that in the present era- prevention is the only cure. He also highlighted on the challenges that has to be addressed by the health professionals like environmental, epidemiological, economic, ethics and emerging disease which are all interlinked. Ultimately, he emphasized the students to have a direct role in contributing towards the theme by implementing the changes at individual level. Dr. Narayana Murthy, Professor& Head, Department of Community Medicine gave a brief introduction on the family adoption program. Dr.Rajalakshmi R, Professor and Head, Department of Physiology delivered the Vote of thanks. Post lunch phase II students celebrated freshers' day by various cultural events and freshers showcased their talents in cultural events.



III. REPORT ON ORIENTATION PROGRAM - Orientation Programme for Interns of 2022-23 Batch (25/04/2022)

The Medical Education Unit conducted a day Orientation Programme for the Interns of 2022-23 Batch on 25th April 2022 from 10.00 AM TO 3.00 PM at Sri Rajendra Auditorium, JSS Old OPD block Hospital, Mysuru. A total 172 Interns attended the programme.

Dr.Madhu Srinivasarangan and Dr.Nitin K.B. started the session with 'Duties and Responsibilities of interns' and "Writing Of case sheets & Prescriptions" respectively. Followed by which we had the Inauguration, 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, and Dr.C.P.Madhu, Medical Superintendent, 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.

A short tea break was followed by remaining talks by Dr.Pushpalatha, Dr.Sunil Kumar, Dr.Chetak K.B. on 'NMC-Compulsory Rotating Medical Internship Regulations 2021', "Introduction to Community Medicine postings", "Precautions to be adopted during COVID-19 Pandemic" respectively.

Post Lunch session we had talk by Dr.Smitha Rani-'Handling medicolegal cases'; Dr.Deepashri-'Hospital Infection Control Practices'; Dr.Divya Hosur- 'Quality awareness for a new beginning'.

Dr.Preethi Prabhu & Dr.Pratheek Prabhu, Post graduate in Department of Medicine & Ophthalmology, shared their experience 'How to make best use of Internship'.

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 172 postgraduates availed the benefit of the programme.

Report on Orientation Programme and workshop on Scientific Writing for Postgraduates of 2021-22Batch (15/06/22)

The Medical Education Unit conducted one day Orientation Programme and workshop on Scientific Writing for Postgraduates of 2021-22 Batch on 15th June 2022 from 10.00 AM to 04.00 PM at Sri Rajendra Centenary Auditorium, JSS Hospital, Mysuru. A total 140 Postgraduates attended the programme.

Dr.Arun, Convenor of Medical Education Unit, welcomed the dignitaries and the participants. This was followed by address by Dr.H.Basavana Gowdappa, Principal, JSS Medical College. He advised the new resident doctors to make best use of the resources available at the Hospital for their academic activities. Dr. (Col) M Dayananda, Director, JSS Hospital, spoke on the occasion and stressed about the medical ethics to be inculcated by the Postgraduates and Dr C.P Madhu, Medical Superintendent, JSS Hospital spoke on the occasion and stressed about the medical ethics and Covid protocols to be inculcated by the Postgraduates. Dr.G.V.Manjunath, Vice Principal (Clinicals) and Deputy Director, JSS Medical College addressed the Postgraduates regarding the schedule of the residency programme. This was followed by an address by Dr.Suma M.N, Vice Principal (Non Clinicals) to the Postgraduates regarding experiences during Postgraduates.

Dr.Arun M talked about the Course Schedule and CBME in the PG Curriculum. Dr.Ashwini P.K. talked about the selection of the topic for the dissertation. Dr.Pushpa V.H. regarding speak writing a meaningful introduction. Dr.Deepa Bhat talked about Literature search and how to write a review of Literature.

After the lunch break, Dr.Smitha M.C. spoke regarding Writing research question and objectives. Dr.Praveen K. talked about materials and methods (Study designs and sample size estimation). Dr.Pushpalatha K. talked about citing references. Dr.R.N.Suresh talked about Institutional Ethical Committee. Dr. Madhu B talked about research opportunities at JSS AHER.

The postgraduates gave their feedback at the end, where they conveyed that the Orientation Programme and Scientific Writing were highly beneficial Programmes. A total of 140 postgraduates availed the benefit of the programme.

Dr.Arun M talked about the Course Schedule and CBME in the PG Curriculum. Dr.Ashwini P.K. talked about the selection of the topic for the dissertation. Dr.Pushpa V.H. spoke regarding writing a meaningful introduction. Dr.Deepa Bhat talked about Literature search and how to write a review of Literature.

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The postgraduates gave their feedback at the end, where they conveyed that the Orientation Programme and Scientific Writing were highly beneficial Programmes. A total of 140 postgraduates availed the benefit of the programme.

INTERNS ORIENTATION PROGRAM 2022-23 (Supplementary batch) (25/08/2022)

The Medical Education Unit conducted one day Orientation Programme for Interns of Supplementary Batch of 2021-22 on 25th August 2022 from 09.30 AM to 11.00 AM at Lecture Hall No-02, Ground Floor, JSS Hospital, Mysore.

Dr. Shilpa C, Member of Medical Education Unit, welcomed the dignitaries and the participants. This was followed by address by Dr. H. Basavana Gowdappa, Principal, JSS Medical College. He advised the new resident doctors to make best use of the resources available at the Hospital for their academic activities. Dr. GV Manjunath, Vice Principal (Clinicals) and Deputy Director, JSS Medical College addressed the interns and spoke about discipline and dedication. Dr Arun M Convener of Medical Education Unit addressed the interns and useful information.

Dr Nithin K B spoke on duties and responsibilities of interns, spoke about practical issues faced during internship. Dr. Shwethashree M spoke on Introduction to Community Medicine Postings. Dr. Shivanand Manohar J spoke on communication skills.



REPORT ON INDUCTION PROGRAM FOR MBBS STUDENTS OF 2022-23 BATCH

Medical education unit of JSS Medical College has organized induction programme for the MBBS students of 2022-23 batch on 28th of November 2022 at Sri Rajendra auditorium, JSS Medical College, Mysuru. Dr Suma M N, Vice Principal JSS Medical College, Dean Faculty of Biomedical sciences, formally welcomed the dignitaries.

Dr. urinder Singh, Vice chancellor of JSSAHER, released the Academic calendar and Dr.Sudeendra Bhat, Controller of examinations released the book "One thing I would like to tell you" which is conceptualised entirely by students of JSS Medical college. Dr H Basavanagowdappa, Principal JSS Medical college released the book "Textbook of Histology" by IB Singh 10th Edition, Revised and edited by Dr.Pushpalatha K, Professor and Head and Dr Deepa Bhat Associate Professor, Department of Anatomy, JSS Medical college.

Maharshi Charak Shapath was administered to the students by Dr.Sunil Kumar D, Professor and Head Department of Community Medicine.

Dr. H. Basavana Gowdappa, congratulated students and their proud parents. He gave an overall outline of CBME curriculum. Dr Sudeendra Bhat, spoke about the importance of

exams and assessments to students. Dr Surinder Singh, Vice Chancellor of JSSAHER, addressed the students and emphasized on the key roles played by the competent physician in the society. Dr Vijaya Vageesh Y, Associate Professor Department of Physiology delivered the Vote of Thanks.

Dr.Prashant S, Deputy Director of Academics, JSSAHER gave an overview of JSSAHER. Dr Praveen Kulkarni Vice Principal (Paraclinical), gave an overview of JSS Medical college and Dr Manthappa M Vice Principal (Clinical), provided overview of JSS Hospital.

Students were given an overview on the CBME curriculum by Dr.Pushpalatha K. She re emphasised about attendance, eligibility, number of attempts for passing each phase.

This was followed by a talk on Examination pattern and the passing criteria by Dr.Renuka M, Deputy Controller of Examination, JSSAHER. Dr.Nayanabai Shabadi, Asst. Professor of Community Medicine gave an introduction about the family adoption program. Dr Rajalakshmi R, Professor and Head Department of Physiology presented about mentorship program and the roles and responsibilities of mentees and mentors. All the teaching faculties of were introduced to the students and their parents, by respective Head of the departments.

Dr Shreyans Darla who completed MBBS BATCH 2016, from JSS Medical college briefed regarding the college, course and shared his experiences. The program ended with high tea.









REPORT ON FOUNDATION PROGRAM FOR MBBS STUDENTS OF 2022-23 BATCH FROM 29.11.2022 to 10.12.2022

The Medical Education Unit has conducted Foundation Course for 1st year MBBS Students of JSS Medical College from 29th November 2022 to 10th December 2022. Eminent resource faculty from within and outside the institution took sessions on the areas as prescribed by National Medical Commission. The topics covered in the course were, ragging and its consequences, gender harassment and its consequences, history of medicine, principles of primary health care, traffic rules and road safety, basics of Kannada language, Patient safety and biohazard safety, time management, stress management, positive attitudes, first aid, Physician's Role in Society, 'Concept of Biosafety – Handling Biowaste / Biomaterial Management', National Health Policies, Universal Precautions & Vaccinations & Immunization requirements of health care professionals, Universal Precautions, Medical ethics, Ethics and Morality, Research in Undergraduates, Reflective Writing, Professionalism and Attitude, Yoga and Life style, Introduction to medical humanities, History of outbreaks, epidemics and pandemics, basic life support, Infection control practices, introduction to JSSU online portal.

The students showed great amount of involvement in all the sessions and gave positive feedback about the conduct of all the sessions.





WHITE COAT CEREMONY FOR MBBS STUDENTS OF 2022-23 BATCH (10/12/2022)

White coat ceremony for the first year MBBS students was conducted on 10th of December 2022 at, Gallery-6, JSS Medical College, Mysuru. Dr Suma M N, Vice Principal (Preclinical) and Dean Faculty of Biomedical Sciences, in her opening remarks described the importance of White coat ceremony. Dr.Praveen Kulkarni, Vice Principal (Paraclinical) described the etiquettes of white coat and professional tips. This was followed by formal ceremony where the students were made to wear the white coat by senior faculty of JSS Medical College. Dr. Manthappa M, Vice Principal (Clinical) administered white coat oath to the students. Dr.Vijaya Vageesh, Associate Professor, Dept. of Physiology and coordinator of white coat ceremony proposed the vote of thanks.



REVISED BASIC COURSE WORKSHOP 14TH TO 16TH DECEMBER 2022

Observations:

The three days workshop was held from 14th to 16th December 2022 under NMC Nodal Centre Observer, Dr. Sreenivas, P, Coordinator of MEU< MMCRI, Mysuru. The sessions were held as per the prescribed format provided by the NMC Nodal Centre, CMC, Vellore. All sessions were made interactive to the maximum possible extent. All sessions were evaluated at the end of the respective days with the NMC Nodal Centre Observer and his suggestions were followed.

Comments:

Participants from the cadre of Assistant Professors constituted 77% and Associate Professors constituted 23% of the total strength and were found actively involving themselves in all sessions. There were no representations from the Professors cadre. All resource persons shared their presentations with the participants and also a compilation of all topics were made into a booklet and was submitted to the NMC Nodal Centre Observer in soft and hard copies.

Suggestions:

Many senior Professors have approached the Office of MEU and expressing their wish to be enrolled and trained in RBCW. Since Nodal Centre has communicated through their email, not to include Professors, they had to be excluded. A humble suggestion from the MEU to permit even Professors who are wishing to upgrade themselves by enrolling for RBCW. Micro-teaching sessions may be re-introduced as it used to be there in Basic MET schedule of initial days.

