



MAHATMA GANDHI MISSION
MGM INSTITUTE OF HEALTH SCIENCES
(Deemed University u/s 3 of UGC Act, 1956)

ANNUAL REPORT
2015 - 2016



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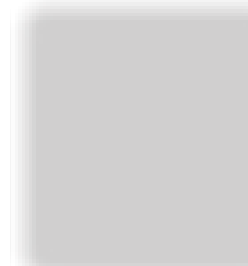
2015-16

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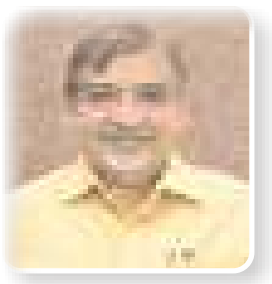
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EDITORIAL BOARD

Members



EDITORIAL BOARD

Members



Dr Rajesh B Goel
Professor, Community Medicine
MGM Medical College,



Dr Ram P Dixit
Director Library, MGMIHS
Navi Mumbai



INSPIRING MINDS



VISION AND MISSION

VISION

By the year 2020, MGM Institute of Health Sciences (MGM IHS) aims to be a top-ranking Centre of Excellence in Medical Education and Research. Students graduating from the institute will have the required skills to deliver quality health care to all sections of the society with compassion and benevolence, without prejudice or discrimination, at an affordable cost. As a research center, it will focus on finding better, safer and affordable ways of diagnosing, treating and preventing diseases. In doing so, it will maintain highest ethical standards.

MISSION

To improve the quality of life, both at individual and community level, by imparting quality medical education to tomorrow's doctors and medical scientists and by advancing knowledge in all fields of health sciences through meaningful and ethical research.

CORE VALUES AND GUIDING PRINCIPLES

MGM IHS endeavors that the students graduating from its colleges and departments have core knowledge, creative thinking, competency and attitudes to serve patients, society and the profession. Teaching-learning, clinical care and community services are evidence-based. To strive for and sustain excellence in our endeavors, the University functions on the following values based on fairness, honesty, sincerity, and professionalism:

Core Values

- Encourage, support and reward team effort.
- Ensure wellbeing and professional growth of staff.
- Recognition and rewards for outstanding performers.
- Promote mutual trust, transparency and ethics.
- Discipline in performing roles and responsibilities.
- Inculcate the culture of creativity, innovation and best practices.

Guiding Principles

- Responsive to the health care needs of people particularly those from rural sector and with fund constraints.
- Education system to encourage self-reliance and self-study among students.
- Competency-based learning and teaching to cope up with rapidly emerging information and to acquire the most current knowledge.
- To make education system more affordable without compromising the standards or ethics.
- To hold ourselves accountable for all operational processes, decision making, actions, and partnerships of MGM IHS.

DYNAMIC LEADERSHIP

Chairman, MGM Trust



MGM Institute of Health Sciences (MGMHS), which was founded in August 2006, is today an innovation-driven premier health science university in our country. This year the University is celebrating its accomplishments during the last ten years and reflecting on the new goals for the coming years.

It is a matter of great pride and satisfaction for me that today MGMHS exists to serve all through exemplary health care, education, and community service. Our commitment to excellence in education, research, patient care and community outreach programs is evidenced by Accreditation of MGMHS by NAAC with Grade 'A'; accreditation of teaching hospitals and blood bank by NABH; and accreditation of diagnostic laboratories by NABL. MGM Medical College and Hospital, Navi Mumbai was adjudged the best medical institute in the western region of India by the Jury for LOKMAT National Education Leadership Award.

The University has during the last ten years provided an excellent standard of education and training to thousands of students. The accomplishments of the University are a reflection of the vision, commitment, hard work and dedication of the faculty, staff and students of the constituent Medical Colleges and University Departments. Collectively we will continue to endeavor to ensure that the Vision and Mission of the University is accomplished and the University is among the top ranking institutions not only in our country but globally.

Kamal Kishore Kadam

Chairman, MGM Trust

Chancellor, MGMHS



"Education is a human right with immense power to transform. On its foundation rests the corner stone of freedom, democracy and sustainable human development." This statement of Kofi Annan, former Secretary-General of the United Nations is a clarion call for every country to place education amongst the foremost national priorities along with health care.

Our country, India, has been pursuing the vision of establishing world class institutions, higher education programmes, multi-skill development centres and schools to provide technology integrated quality education in both urban and rural areas. The private sector has played a key role in higher education in other countries across the world. Many top universities including Harvard, Yale and Stanford are the result of efforts of the private sector. Similarly, the MGM Trust has been contributing towards this national mission and providing opportunity to our youths to pursue their academic goals.

We, at MGMHS, are committed to pursue excellence in education, research, clinical services and community outreach programmes. While we are proud of our achievements and recognitions, we have to continuously remind ourselves of our tryst with excellence.

This Annual Report summarizes the achievements of MGMHS and its constituent Colleges and Departments and also reminds us of what need to be done. It has been rewarding for me to witness how the University has been achieving greater heights and striving for excellence. I appreciate the efforts of students, staff and the entire faculty towards the goal of making MGM Institute of Health sciences a World-Class University.

I am very proud of the accomplishment of the University highlighted in this report. We invite you to spend time in going through this Annual Report.

Dr. K. G. Narayankhedkar
Chancellor

Vice Chancellor, MGMIHS



Since 2006 when the status of Deemed to be University was accorded to MGM Institute of Health Sciences (MGMIHS), the University has grown to become a flagship, research-driven health sciences university in the country. The University is today known for the excellence of its teaching, research, patient care and community outreach programmes serving people from various strata of life with a focus on rural communities.

The University has more than 4,000 students pursuing their academic dreams in medical, nursing, physiotherapy and biomedical sciences. All the courses, including the super-speciality courses, are approved by the respective Council or the statutory body. About 140 PhD research scholars are actively engaged in research on topics of national priorities. The research programmes range across all health sciences disciplines and collaborations with leading research institutions both inside and outside the country. Research endeavours to develop non-invasive, cost effective point-of-care tests for diagnosis of pulmonary tuberculosis; use of nanotechnologies for development of diagnostics; establishing of Centre for Human Movement Science, jointly with International Society for Biomechanics and Bioengineering, for research on movement related problems; and occupational hazards, safety issues and infection control among nurses are highly commendable. The UNESCO Chair in Bioethics Haifa established with a primary aim to define and promote ethical practices in all academic activities, including teaching, evaluation, monitoring, research and clinical care is noteworthy.

We ensure that individuals who seek opportunities in any of the courses, medical, paramedical, biomedical, nursing or physiotherapy are provided with state-of-the-art health professions education, research and healthcare training, regardless of their background.

I commend this report to you and I congratulate the entire faculty and staff of MGMIHS and its constituent colleges and institutes for their consorted efforts and on all that has been achieved during the year, and over the past ten years.

Dr. Sudhirchandra N. Kadam
Vice Chancellor

Registrar, MGMIHS



Education is a continuous process of facilitating learning, the acquisition of knowledge, skills, values, belief and habits. Educational methods include storytelling, discussion, teaching, training and directed research. Education frequently takes place under the guidance of educators, but learners may also educate themselves. Education can take place in formal or informal settings and any experience that has a formative effect on the way one thinks, feels or acts may be considered educational.

MGMIHS is imparting knowledge commensurate with the policies of UGC for promotion of teaching and research at all levels of education. We have restructured the existing syllabi, and introduction of new courses and/or foundation courses in all branches of health science and paramedical courses. This was for students of all faculties at the undergraduate, graduate and postgraduate levels for both professional and non-professional education. We would continue to strengthen this programme and lay considerable emphasis on value education by highlighting the need to make education a forceful tool for cultivation of social and moral values. In our culturally plural society, education should factor universal and eternal values oriented towards the unity and integration of our people.

In the roadmap of the goals and targets and vision set for achievement by the year 2020, MGM Institute will rank as a top-ranking Centre of Excellence in Medical Education and Research. Students graduating from MGM Institute will have all the required skills to deliver quality health care to all sections of the society with compassion and benevolence, without prejudice or discrimination and at an affordable cost. MGM Institute, as a Research Centre, shall focus on finding better, safer and affordable ways of diagnosing, treating and preventing disease and while doing so maintaining the highest ethical standards.

MGM Institute has a premier 'Super Brand' value in the educational circuit and with the adoration of its students – past and present who vie for seeking admission in our prestigious University; we will capitalize on our brand name and image, by being the best in the medical fraternity after passing out from MGMIHS.

I sum up with a most brainy quote on education:

“Prayers, dreams and seeds are similar in nature. They all have nothing within, but they have the potential to create everything....”

Dr Zunjarrao G. Badade
Registrar

**EXECUTIVE SUMMARY
OF
MGM INSTITUTE OF HEALTH SCIENCES**

Dr Sudhir N. Kadam
Vice Chancellor

MGM Institute of Health Sciences (MGMIHS), a Deemed University, was founded in August 2006. Within a short span of ten years, the University has come to know as an innovation-driven premier Health Sciences University in the country. Our commitment to excellence is evidenced by Accreditation of the University by NAAC with Grade 'A'; accreditation of teaching hospitals by NABH; accreditation of diagnostic laboratories and blood banks by NABL and RGAY NABH accreditation in Grade 'A' plus. These standards are also testimony of highest standards of patient safety and quality of care provided by teaching hospitals of MGMIHS.

MGMIHS has recently been adjudged the Best Deemed University by DNA, BBC Knowledge, and Star Group of Industries. These accolades are reflection of the accomplishments of the University, 'Team Effort' and 'Quality Culture' at all levels and across all the functions, of which I am proud of.

The accomplishments of the University are a reflection of the vision, commitment, hard work and dedication of the faculty, staff and students of the constituent Medical Colleges and the University Departments. Today, MGMIHS exists to serve all through exemplary health care, education, research and community outreach programmes.

At MGMIHS, the focus has been to make medical education student-centric, and MGM hospitals patient-centric. Students-centricity has been achieved by making teaching-learning processes student-friendly, competency-based, interactive, participatory and by building bonds between students and teachers, by helping slow-learners to overcome their difficulties and by ensuring that essential practical clinical skills are imparted to every student. The patient centricity focus is by offering best available, evidence-based, comprehensive and affordable care with utmost compassion and empathy.

I am delighted to mention that even the Year 2015-16 has been a momentous year for all of us at MGM University. The constituent medical colleges, teaching hospitals, University Departments of Physiotherapy, Nursing and Biomedical Sciences have shown phenomenal improvement in their respective field. These institutions have continued to endeavor that the students graduating have sound core knowledge, creative thinking, competency and attitudes to serve patients, society and the profession.

During the academic year, MGMIHS had achieved the following accomplishments:

- The two MGM Medical Colleges, at Navi Mumbai and Aurangabad, were approved to enrol 150 MBBS students in each college, which is a recognition of the highest standard of education, supported by infrastructure and competent human resource, offered by the University.

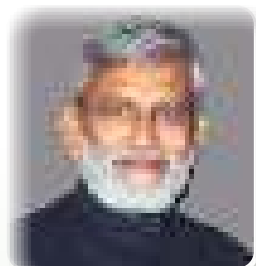
- MCh CVTS and DM Cardiology courses have been recognized by Medical Council of India (MCI). The postgraduate degree courses, in broad specialties, offered at MGMIHS have also been recognized.
- MCI approved starting of new postgraduate courses in Geriatrics, Immuno-haematology and Blood Transfusion, and Emergency Medicine. Students admitted in postgraduate medical courses have more than doubled in ten years.
- Established UNESCO Chair in Bioethics Haifa with a primary aim to define and promote ethical practices in all academic activities, including teaching, evaluation, monitoring, research and clinical care.
- Clinical Learning and Simulation Skills Laboratories established to offer enhanced simulation, standardized patient care and learning skills, at both medical colleges.
- MGM Institute's University Department of Physiotherapy signed an MOU with University of Sydney, Australia to pursue research and capacity building in Physiotherapy.
- MGM Institute's University Department of Physiotherapy; Department of Mechanical and Materials Engineering, Queen's University, Canada; and S.N.D.T. Women's University, Mumbai, India engaged in interdisciplinary project on pelvimetry to gain an insight in birthing positions which can be used, an initiative sponsored by Natural Sciences and Engineering Research Council, and Shastri Indo-Canadian Institute.
- MGMIHS, University of Utah, USA and NanoSynth Materials and Sensors Inc. signed an MOU to develop point-of-care test for diagnosis of pulmonary tuberculosis. Council.
- Publications in peer reviewed indexed scientific journals increased from 122 during 2013, to 244 during 2014, and to 314 during 2015.
- Five patents on research innovation filed during 2015-16 and all have been published.
- The number of Ph.D. research scholars registered with MGMIHS increased from 61 in 2012 to 152 during 2016. Twenty one Ph.D. scholars have been awarded degrees, including nine at the Sixth Convocation of the University held on 30th August 2016 at Aurangabad.
- The hospitals at Aurangabad and Kamothe are doing yeoman service to humanity. The hospitals are equipped with state of the art diagnostic and therapeutic services. Digital radiotherapy, CT scans, MRI, Cath lab add to

the diagnostic accuracies. Both basic and super-specialty services are offered with utmost compassion. Highly qualified, committed and competent doctors deliver patient care at most affordable rates. The population below poverty line and other non-affording patients are treated free of cost without compromising in quality of care. MGM Hospital, Kamothe is located at strategic Bombay Pune Express Highway. The CMOs on duty provide immediate life and limb saving surgery. More casualty management is of frequent occurrence and precious lives are saved through evidence based standardized patient management protocol.

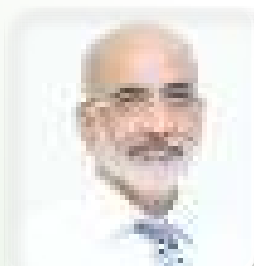
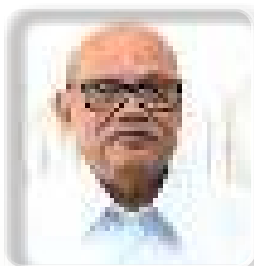
- MGM Hospital at Kamothe also has world class sleep lab established in collaboration with University of Pennsylvania. Research and management of sleep disorders is the mandate of the lab. This is a world class international facility.
- The number of patients availing OPD services at MGM Medical Colleges and Hospitals, crossed one million during 2015-16, including over hundred thousand super speciality OPDs. Over 82,000 patients were admitted during 2015 for delivery of time-sensitive critical care with serious illnesses, injuries and requiring specialised services.
- MGM Hospital, Kamothe empanelled for Rajeev Gandhi Jeevandayee Arogya Yojana to offer cashless comprehensive healthcare services, including major surgeries, to financially constraint population. The hospital awarded Grade 'A1' by NABH Accreditation Assessment for such services. Thousands of patients have availed specialized services in various departments.
- Geriatric medical speciality started to prevent and treat diseases and disabilities in older adults.
- Established Renal Transplant Centre, with a focus to transplant kidney into patients with financial constraint.
- MGM Medical College adopted Municipal Hospital, Khopoli to provide specialised healthcare services to the people of Khopoli.
- Establishing a De-Addiction Centre to provide medical and counselling support to addicts of alcohol, tobacco or banned substances to come out of addiction and lead normal healthy life.
- MGMIHS has joined the Health Consortium operated by IIT Bombay as an institute partner to foster inter-disciplinary health care innovation with its major contribution in human movement science.

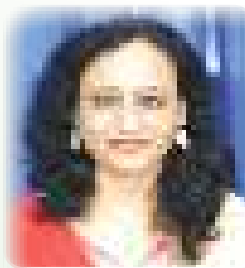
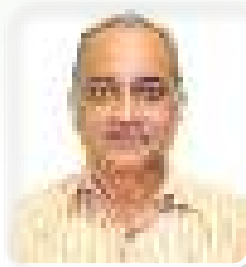
GOVERNANCE

BOARD OF MANAGEMENT



ACADEMIC COUNCIL







ACADEMIC COUNCIL



FACULTY OF MEDICINE

Members

Name	Role in Faculty of Medicine
Dr. Ajit G. Shroff Dean Faculty, MGM Medical College, Aurangabad	Chairperson
Dr. Gurunath S. Narshetty Dean, MGM Medical College, Navi Mumbai	Member
Dr. Ravindra Inamdar Professor & Head, Department of Physiology, MGM Medical College, Navi Mumbai	Member Chairperson: BOS, Preclinical
Dr. Y.A.Deshmukh Professor & Head, Department of Pharmacology, MGM Medical College, Aurangabad	Member Chairperson: BOS, Paraclinical
Dr. Sushil Kumar Professor, Department of OBGY, MGM Medical College, Navi Mumbai	Member Chairperson: BOS, Surgery & Allied
Dr. Shafaat H.Talib Professor, Department of ENT, MGM Medical College, Aurangabad	Member Chairperson: BOS, Medicine and Allied
Dr. Chander P. Puri Pro vice Chancellor, Research. MGMHS, Navi Mumbai	Member Chairperson: BOS, Biomedical Sciences
Dr. Rajani Mullerpatan Director, MGM Institute's University Department of Physiotherapy, Navi Mumbai	Member Chairperson: BOS, Physiotherapy
Dr. Prabha Dasila Principal, MGM Institute's University Department of Nursing, Navi Mumbai	Member Chairperson: BOS - Nursing

FACULTY OF MEDICINE

Name	Role in Faculty of Medicine
Dr. Sudhir G Kulkarni Professor and Head, Department of Nephrology MGM Medical College, Aurangabad	Chairperson: BOS, Superspeciality
Dr. Gautam A. Shroff Professor & Head, Department of Anatomy, MGM Medical College, Aurangabad	Member Chairperson: BOS, Nominee
Dr. Manjushree Balchandra Professor and Head, Department of Microbiology MGM Medical College, Aurangabad	Member Chairperson: BOS, Nominee
Dr. Jaishree Ghanekar Professor & Head, Department of Medicine, MGM Medical College,	Member Chairperson: BOS, Nominee
Dr. Swati Shiradkar Professor & Head, Department of OBGY, MGM Medical College, Aurangabad	Member Chairperson: BOS, Nominee
Dr. Veena S. Hatolkar Director, MGM School of Biomedical Sciences, Aurangabad	Member Chairperson: BOS, Nominee
Dr. Suheta Golhar Director, MGM Institute's University Department, Physiotherapy, Aurangabad	Member Chairperson: BOS, Nominee
Dr. Anuradha Mhaske Principal, MGM College of Nursing, Aurangabad	Member Chairperson: BOS, Nominee
Dr. Jayant Karbashe Professor and Head, Department of Cardiology, MGM Medical College, Navi Mumbai	Member Chairperson: BOS, Nominee
Dr. P.M. Jadhav Vice Chairman, MGM Trust	Invitee
Dr. Nitin N. Kadam Controller of Examination MGMIHS, Navi Mumbai	Invitee Eminent Academician
Dr. Z. G. Badade Registrar, MGMIHS, Navi Mumbai	Member of Secretary

BOARD OF STUDIES- PRE CLINICAL (I MBBS)

Name	Department	Designation	Location
Dr. Ravindra S. Inamdar (Chairperson)	Physiology	Prof. & HOD	MGM MC, Navi Mumbai
Dr. Gautam A. Shroff (Co-Chairperson)	Anatomy	Prof. & HOD	MGM MC, Aurangabad
Dr. Anjali Sabnis	Anatomy	Prof. & HOD	MGM MC, Navi Mumbai
Dr. Pramod U. Shinde	Physiology	Prof. & HOD	MGM MC, Aurangabad
Dr. A.D. Deepak	Biochemistry	Prof. & HOD	Navi Mumbai
Dr. Dhananjay V. Bhale	Biochemistry	Prof. & HOD	MGM MC, Aurangabad
Dr. Bhavana Junagade	Anatomy	Assistant Professor	MGM MC, Navi Mumbai
Dr. Vaishali S. Dhoot	Anatomy	Assistant Professor	MGM MC, Aurangabad
Dr. M. M. Khan	Physiology	Associate Professor	MGM MC, Aurangabad
Dr. Sanhita Walwalkar	Physiology	Associate Professor	MGM MC, Navi Mumbai
Dr. Kavita More	Biochemistry	Assistant Professor	MGM MC Navi Mumbai
Dr. Deepali M. Vaishnav	Biochemistry	Associate Professor	MGM MC Aurangabad
Dr. Dhanaji Jadhav	Anatomy	Associate Professor External invitee (Permanent Member)	MIMER Medical College, Talegaon Dabhade
Dr. Vivek Nalgirkar	Physiology	Prof. & Head, External invitee (Permanent Member)	D.Y. Patil Medical College, Navi Mumbai
Dr. Pratap E. Jagtap	Biochemistry	Prof. & Head, Deputy Dean External invitee (Permanent Member)	Bharti Vidyapeeth, Medical College, Sangli

BOARD OF STUDIES - PARA CLINICAL (II MBBS)

Name	Department	Designation	Location	Email ID	Mobile No.
Dr. Y.A. Deshmukh (Chairperson)	Pharmacology	Prof. & HOD	MGM MC, Navi Mumbai	yadeshmukh@yahoo.co.in	09867129210
Dr. (Mrs.) Manjushree H. Bhalchandra (Co-Chairperson)	Microbiology	Prof. & HOD	MGM MC, Aurangabad	manjushreeb@yahoo.com	09423451870
Dr. A.D. Urhekar	Microbiology	Prof. & HOD	MGM MC, Navi Mumbai	dradurhekar@gmail.com mgmmicrobiology@gmail.com	09004433245
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Dr. Rajiv Choudhari	F. M. T	Prof. & HOD	MGM MC, Navi Mumbai	rschoudhri@icloud.com forensicmedicinetoxicologist@gmail.com	09769682926
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Dr. (Mrs.) Anahita Hodiwala	Microbiology	Professor	MGM MC, Navi Mumbai	anahitapb@hotmail.com	09820031818
Dr. Sameer Pachpute	Microbiology	Assistant Professor	MGM MC, Navi Mumbai	drsamirpachpute@gmail.com	09820175787 09594937755
Dr. (Mrs.) Savita Shahani	Pharmacology	Professor	MGM MC, Navi Mumbai	drshahani@rediffmail.com	09819277578
Dr. Prashant S. Chaudhari	Pharmacology	Assistant Professor	MGM MC, Aurangabad	drprashantmgm@gmail.com	09405484850 07276844472
Dr. Ujjwala Maheswari	Immuno Haematology & Blood Transfusion	Prof. & HOD	MGM MC, Navi Mumbai	maheshwarium@yahoo.com	09920037611 08689832233
Dr. Manisha Tambekar	Pathology	Associate Professor	MGM MC, Navi Mumbai	manisha_y_t@yahoo.com manisha.tambekar@gmail.com	09820551833
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Dr. Ajay Shendarkar	F. M. T.	Associate Professor	MGM MC, Navi Mumbai	drshendarkar@gmail.com	09220851851
Dr. Mahesh P. Jambure	F.M. T.	Assistant Professor	MGM MC, Aurangabad	mahesh.jambure@rediffmail.com	09850333361
Dr. Jayanti Shastri	Microbiology	Prof. & Head, External invitee (Permanent Member)	Topiwala National Medical College & Nair Hospital, Mumbai	jsshastri@gmail.com	09820549156
Dr. Rajan Nerurkar	Pharmacology	Prof. & Head, External invitee (Permanent Member)	TN Medical College, Nair Hospital, Mumbai	rpnerurkar@rediffmail.com	09867369168
Dr. Amita Joshi	Pathology	Prof. & Head, External invitee (Permanent Member)	KEM Hospital, Mumbai	drjoshiamita@yahoo.co.in	09820294897

BOARD OF STUDIES - SURGERY AND ALLIED

Name	Department	Designation	Location
Dr. Sushil Kumar (Chairperson)	OBGY	Prof. & HOD	MGM MC, Navi Mumbai
Dr. Swati S. Shiradkar (Co-Chairperson)	OBGY	Prof. & HOD	MGM MC, Aurangabad
Dr. Ashok Kalyanshetty	Surgery	Prof. & HOD	MGM MC, Navi Mumbai
Dr. Pravin R. Suryawanshi	Surgery	Prof. & HOD	MGM MC, Aurangabad
Dr. Kalpana Rajivkumar	ENT	Professor	MGM MC, Navi Mumbai
Dr. Rajendra B. Bohra	ENT	Prof. & HOD	MGM MC, Aurangabad
Dr. N. Abidi	Ophthalmology	Prof. & HOD	MGM MC, Navi Mumbai
Dr. Sarika A. Kadam	Ophthalmology	Associate Professor	MGM MC, Aurangabad
Dr. Alfven Vieira	Orthopaedics	Prof. & HOD	MGM MC, Navi Mumbai
Dr. Rajendra N. Shewale	Orthopaedics	Prof. & HOD	MGM MC, Aurangabad
Dr. Satish Naware	Radiology	Prof. & HOD	MGM MC, Navi Mumbai
Dr. Ramesh G. Malani	Radiology	Prof. & HOD	MGM MC, Aurangabad
Dr. Olvyna D'Souza	Anaesthesia	Prof. & HOD	MGM MC, Navi Mumbai
Dr. Pramod V. Bhale	Anaesthesia	Professor	MGM MC, Aurangabad
Dr. N.L. Vyas	Surgery	Associate Professor	MGM MC, Navi Mumbai
Dr. Nandkishor S. Sude	Surgery	Assistant Professor	MGM MC, Aurangabad
Dr. Shaifali Patil	OBGY	Associate Professor	MGM MC, Navi Mumbai
Dr. Gauri N. Bapat	OBGY	Associate Professor	MGM MC, Aurangabad
Dr. Rajesh P. Jambure	Dentistry	Prof. & Head	MGM MC, Aurangabad
Dr. G. Sambhi Reddy	Surgery	Prof. & Head External invitee (Permanent Member)	Osmania Medical College, Hyderabad
Dr. Savita Mehendale	Director	External invitee (Permanent Member)	Bharti Vidyapeeth, Pune

BOARD OF STUDIES - MEDICINE AND ALLIED

Name	Designation	Department	Location
Dr. Shafaat H. Talib (Chairperson)	Prof. & HOD	Medicine	MGM MC, Aurangabad
Dr. Jaishree Ghanekar (Co-Chairperson)	Prof. & HOD	Medicine	MGM MC, Navi Mumbai
Dr. Seema Anjenaya	Prof. & HOD	Community Medicine	MGM MC, Navi Mumbai
Dr. Vallabh B. Yadav	Prof. & HOD	Community Medicine	MGM MC, Aurangabad
Dr. N. N. Kadam	Prof. & HOD	Pediatrics	MGM MC, Navi Mumbai
Dr. Anjali V. Kale	Prof. & HOD	Pediatrics	MGM MC, Aurangabad
Dr. Rakesh Ghildiyal	Prof. & HOD	Psychiatry	MGM MC, Navi Mumbai
Dr. Manik C. Bhise	Assistant Professor	Psychiatry	MGM MC, Aurangabad
Dr. S. Shylaja	Associate Professor	Skin & VD	MGM MC, Navi Mumbai
Dr. Ashish R. Deshmukh	Prof. & HOD	Skin & VD	MGM MC, Aurangabad
Dr. Pradeep Potdar	Prof. & HOD	Chest & TB	MGM MC, Navi Mumbai
Dr. Aashish S. Deshmukh	Prof. & HOD	Chest & TB	MGM MC, Aurangabad
Dr. D.B. Bhusare	Professor	Emergency Medicine	MGM MC, Navi Mumbai
Dr. T.K. Biswas	Prof. & HOD	Geriatrics	MGM MC, Navi Mumbai
Dr. Ujjwala Maheshwari	Prof. & HOD	Immuno Hematology & Blood Transfusion	MGM MC, Navi Mumbai
Dr. Prafulla Samant	Director	Critical Care	MGM MC, Navi Mumbai
Dr. P.K. Deshmukh	Associate Professor	Medicine	MGM MC, Navi Mumbai
Dr. Vijaykumar S. Gulve	Associate Professor	Medicine	MGM MC, Aurangabad
Dr. Prasad Waingankar	Associate Professor	Community Medicine	MGM MC, Navi Mumbai
Dr. Swati M. Mahajan	Associate Professor	Community Medicine	MGM MC, Aurangabad
Dr. Bageshree Seth	Professor	Pediatrics	MGM MC, Navi Mumbai
Dr. Madhuri B. Engade	Associate Professor	Pediatrics	MGM MC, Aurangabad
Dr. N. D. Moulick	Prof. & Head, External invitee (Permanent Member)	Medicine	LTMC, Sion Hospital, Mumbai
Dr. Mohan Doibale	Prof. & Head, External invitee (Permanent Member)	Community Medicine	Govt. Medical College, Aurangabad

BOARD OF STUDIES - SUPERSPECIALITY

Name	Department	Designation	Location
Dr. Sudhir G. Kulkarni (Chairperson)	Nephrology	Prof. & Head	MGM MC, Aurangabad
Dr. Jayant Karbhase (Co-Chairperson)	CVTS	Prof. & Head	MGM MC, Navi Mumbai
Dr. Yogesh P. Belapurkar	CVTS	Associate Professor	MGM MC, Aurangabad
Dr. R. Rathod	Cardiology	Prof. & Head	MGM MC, Navi Mumbai
Dr. Satish M. Roplekar	Cardiology	Prof. & Head	MGM MC, Aurangabad
Dr. Nitin Joshi	Urology	Prof. & Head	MGM MC, Navi Mumbai
Dr. Martand G. Patil	Urology	Prof. & Head	MGM MC, Aurangabad
Dr. Avinash D. Yelikar	Plastic Surgery	Prof. & Head	MGM MC, Aurangabad
Dr. Ajay U. Mahajan	Cardiology	Professor External invitee (Permanent Member)	LTMC, Sion Hospital, Mumbai
Dr. Ajit Sawant	Urology	Prof. & Head, External invitee (Permanent Member)	LTMC, Sion Hospital, Mumbai

BOARD OF STUDIES - BIOMEDICAL SCIENCES

Name	Department	Designation	Location
Dr. C.P. Puri (Chairperson)	MGM Institute	Pro Vice Chancellor (Research)	Navi Mumbai
Dr. Z.G. Badade	MGM Institute's University Dept. of Biomedical Sciences	Director	Navi Mumbai
Dr. V.S. Hatolkar (Co-Chairperson)	MGM Institute's University Dept. of Biomedical Sciences	Director	Aurangabad
Dr. G.A. Shroff	Anatomy	Prof. & HOD	MGM MC, Aurangabad
Dr. Ravindra Inamdar	Physiology	Prof. & HOD	MGM MC, Navi Mumbai
Dr. A.D. Urhekar	Microbiology	Prof. & HOD	MGM MC, Navi Mumbai
Dr. Ipseeta Ray	Pharmacology	Professor	MGM MC, Navi Mumbai
Dr. Rita Dhar	Pathology	Prof. & HOD	MGM MC, Navi Mumbai
Dr. Anjali Sabnis	Genetics & Clinical Embryology	Prof. & HOD	MGM MC, Navi Mumbai
Dr. Mansee Rathore	Biotechnology	Prof. & HOD	Navi Mumbai
Dr. Raman P. Yadav	OMICS Research Centre	Prof. & HOD	Navi Mumbai
Dr. Rajesh K. Dase	Community Medicine	Statistician	MGM MC, Aurangabad
Dr. N. L. Vyas	Surgery (B.Sc. OT & AT)	Associate Professor	MGM MC, Navi Mumbai
Dr. Suhasini Sonavadekar	Anesthesiology (B.Sc OT & AT)	Associate Professor	MGM MC, Navi Mumbai
Dr. Satish Naware	Radiology (B.Sc OT & AT)	Prof. & HOD	MGM MC, Navi Mumbai
Dr. Ratan Rathod	Cardiology (B.Sc. Cardiac Tech.)	Associate Professor	MGM MC, Navi Mumbai
Dr. Jyotika P. Mishrikotkar	Ophthalmology	Prof. & HOD	MGM MC, Aurangabad

BOARD OF STUDIES – BIOMEDICAL SCIENCES

Name	Department	Designation	Location
Mrs. Shubhangi Jain	Optometrist/ Refractionist B.Sc. Optometry	Optometrist	MGM MC, Navi Mumbai
Dr. Jayant Karbhase	CVTS (B.Sc. Perfusion Tech.)	Prof.& HOD	MGM MC, Navi Mumbai
Dr. Jaishree Ghanekar	Medicine (B.Sc. Dialysis Tech.)	Prof.& HOD	MGM MC, Navi Mumbai
Dr. Revati Sharma	B.Sc (1st year) Coordinator		MGM MC, Navi Mumbai
Mrs. Renuka Bhosle	B.Sc. (2nd & 3rd Year) Coordinator	Tutor	MGM MC, Navi Mumbai
Dr. R. K. Padalkar		Professor & Deputy Dean External invitee (Permanent Member)	Vikhe Patil Medical College, Ahmednagar
Dr. S. N. Jangle	Biochemistry	Professor & Deputy Dean External invitee (Permanent Member)	Pravara Institute of Medical Sciences, Loni

BOARD OF STUDIES - PHYSIOTHERAPY

Name	Department	Designation	Location
Dr. Rajani Mullerpatan (Chairperson)	MGM Institute's University Department of Physiotherapy	Director	Navi Mumbai
Dr. Sucheta Golhar (Co-Chairperson)	MGM Institute's University Department of Physiotherapy	Director	Aurangabad
Dr. Sai Lakshmi Ganeshan	MGM Institute's University Department of Physiotherapy	Professor	Navi Mumbai
Dr. Bela Agarwal(PT)	MGM Institute's University Department of Physiotherapy	Associate Professor	Navi Mumbai
Dr. Meruna Bose(PT)	MGM Institute's University Department of Physiotherapy	Associate Professor	Navi Mumbai
Dr. Sarath Babu	MGM Institute's University Department of Physiotherapy	Associate Professor	Aurangabad
Dr. Vijayendra Rajguru(PT)	MGM Institute's University Department of Physiotherapy	Lecturer	Navi Mumbai
Dr. Sibi Joseph	MGM Institute's University Department of Physiotherapy	Lecturer	Aurangabad
Dr. Surendra Wani	MGM Institute's University Department of Physiotherapy	Lecturer	Aurangabad
Dr. Swagatika Mishra	MGM Institute's University Department of Physiotherapy	Associate Professor (Prosthetics & Orthotics)	Navi Mumbai
Dr. Rahul Kharate	MGM Medical College Anatomy	Assistant Professor	Navi Mumbai
Dr. Shanti Vishwanathan	MGM Medical College Physiology	Assistant Professor	Navi Mumbai
Dr. Z G Badade	MGM Medical College Biochemistry	Professor	Navi Mumbai
Dr. Hoogar M. B	MGM Medical College Pathology	Associate Professor	Navi Mumbai
Dr. Ipseeta Ray	MGM Medical College Pharmacology	Professor	Navi Mumbai
Dr. Sharvari Samant	MGM Medical College Microbiology	Associate Professor	Navi Mumbai
Dr. Mitesh Thakkar	MGM Medical College General Medicine	Associate Professor	Navi Mumbai
Dr. Ashish Jadhav	MGM Medical College Surgery	Associate Professor	Navi Mumbai

BOARD OF STUDIES - PHYSIOTHERAPY

Name	Department	Designation	Location
Dr. Sarabjeet Singh Kohli	MGM Medical College Orthopedic	Associate Professor	Navi Mumbai
Dr. Vaishali Shelar	MGM Medical College Psychology	Clinical Psychologist	Navi Mumbai
Dr. Prasad Waingankar	MGM Medical College Sociology & Public Health	Associate Professor Associate Professor	Navi Mumbai
Dr. Shylaja Someshwar	MGM Medical College Dermatology	HOD/ Professor	Navi Mumbai
Dr. Sushil Kumar	MGM Medical College Obsetetrics & Gynecology	Professor	Navi Mumbai
Dr. N C Mohanty	MGM Medical College Paediatrics	External Member Professor	Navi Mumbai
Dr. Chhaya Verma	Physiotherapy School and Centre, Seth G.S. Medical College,	External Member Professor	Parel, Mumbai
Dr. Shilpa Parab	Medical Foundations College Of Physiotherapy, H.S.2 / Sector 27 A, City Pride School Compound, PCNTDA		Chaitanya, Nigdi, Pune - 411044

BOARD OF STUDIES - NURSING

Name	Department	Designation	Location
Dr.Prabha Dasila (Chairperson)	MGM Institute's University Department of Nursing	Director	Navi Mumbai
Dr. Anuradha Mhaske (Co-Chairperson)	MGM Institute's University Department of Nursing	Director	Aurangabad
Dr. Mary Mathews N.	MGM Institute's University Department of Nursing	Professor	Navi Mumbai
Mrs. Bharti Veer	MGM Institute's University Department of Nursing	Professor	Navi Mumbai
Mrs. Susan Jacob	MGM Institute's University Department of Nursing	Associate Professor	Navi Mumbai
Mr. Satishchandra T. Buyite	MGM Institute's University Department of Nursing	Associate Professor	Aurangabad
Mrs. Maria Preethi Mathew	MGM Institute's University Department of Nursing	Associate Professor	Navi Mumbai
Mr. Vishwanath Biradar	MGM Institute's University Department of Nursing	Assistant Professor	Aurangabad
Mrs. N. Prabhadevi	MGM Institute's University Department of Nursing	Assistant Professor	Aurangabad
Mrs. Kanwaljeet Kaur	MGM Institute's University Department of Nursing	Assistant Professor	Aurangabad
Dr. Jayashree Ghanekar	Medicine	Prof. & HOD	MGM Medical College, NM
Dr. Rakesh Ghildiyal	Psychiatry	Prof. & HOD	MGM Medical College, NM
Dr. Ipseeta Ray	Pharmacology	Professor	MGM Medical College, NM
Dr. Sharvari Samant	Microbiology	Associate Professor	MGM Medical College, NM
Dr. Asha Sharma		Vice President of INC External invitee (Permanent Member)	Indian Nursing Council New Delhi - 110002
Dr. Rani Shetty		Professor External invitee (Permanent Member)	L.T. College of Nursing, SNDT University, Mumbai
Dr. Meera Achrekar		Professor External invitee (Permanent Member)	Homi Bhabha University Mumbai, (ACTREC, Kharghar)

BOARD OF EXAMINATION

Name	Designation
Dr. S.N. Kadam	Chairperson, Hon'ble Vice Chancellor
Dr. S.K. Kaul	Hon'ble Pro-Vice Chancellor
Dr. Ajit G. Shroff	(Faculty of Medicine), MGM Medical College, Aurangabad
Dr. G.S. Narshetty	Dean, MGM Medical College, Navi Mumbai
Dr. R.S Inamdar	Chairperson, BOS (Pre Clinical)
Dr. Y.A. Deshmukh	Chairperson, BOS (Para Clinical)
Dr. Shafaat H. Talib	Chairperson, BOS (Medicine & Allied)
Dr. Sushil Kumar	Chairperson, BOS (Surgery & Allied)
Dr. Sudhir G. Kulkarni	Chairperson, BOS (Superspeciality)
Dr. C.P. Puri	Chairperson, BOS (Biomedical Sciences)
Dr. Rajani Mullerpatan	Chairperson, BOS (Physiotherapy)
Dr. Prabha Dasila	Chairperson, BOS (Nursing)
Dr. N.C. Mohanty	Jt.COE, MGMIHS, Special Invitee
Dr. Z.G. Badade	Registrar, Special Invitee
Dr. N.N. Kadam	Member Secretary

PLANNING & MONITORING BOARD

Name	Designation
Dr. S.N.Kadam	Chairman
Dr. [Lt. Gen.] S.K. Kaul	Member
Dr. Chander P. Puri	Member
Shri A.N. Kadam	Member
Dr. P.M. Jadhav	Member
Dr. N.N. Kadam	Member
Prof. Dr. Gustad B Daver	Member
Dr. Ajit G. Shroff	Member
Dr. G.S. Narshetty	Member
Dr. Sabita Ram	Member
Dr. Rajani Mullerpattan	Member
Dr. Prabha Dasila	Member
Prof. Mahesh Verma	Member
Dr. Z.G.Badade	Secretary

ADVISORY BOARD

Name	Designation
Dr. S.N. Kadam	Chairperson
Dr.(Lt.Gen.)S.K.Kaul	Member
Dr. Chander P. Puri	Member
Dr. Suri	Member
Dr. Alope Banerji	Member
Dr. Hemangi Jerajani	Member
Dr. V.J. Laheri	Member
Dr. Z.G.Badade	Secretary

MGMIHS Sixth Convocation

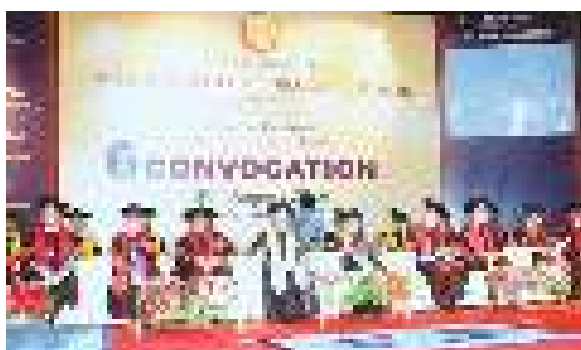
MGMIHS hosted its 6th Convocation on 30th August 2016 at its MGM Medical College and Hospital, Aurangabad. It was a special day in the academic lives of students from various streams as after years of hard work and dedication they received hard earned education degrees. This accomplishment of students is a matter of great pride for the University. Wearing the traditional academic robes and walking up the stage is the dream of every student in front of his colleagues, friends and family members who have supported them in their endeavor. It is a defining moment in every student's life giving his/her self-esteem a boost.

Graduation day is a unique celebration. It is the coming of age, the arrival of maturity and responsibility, which makes the heart go aflutter. The students dream of this grand day all their college life. The occasion was graced by the Chairman of MGM Trust, Chancellor, Vice Chancellor and other dignitaries from the University and its constituent Colleges and University Departments. Some of the dignitaries stressed on the importance of education and the important role students make in nation building. On this grand occasion, the University had also invited senior faculty, members of the Academic Council and Board of Management of the University who make phenomenal contribution to the welfare of students and uplift of the academic programmes.

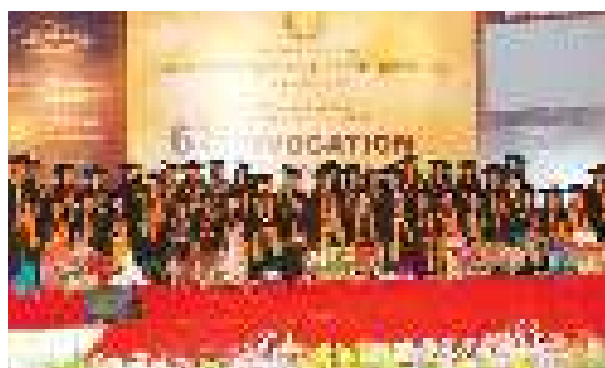


Members of the Board of Management of MGMIHS with Chairman MGM Trust Shri Kamalkishor Kadam, Chancellor Dr K.G. Narayankhedkar and Vice Chancellor Dr Shibban Kaul.

Convocation Glimpses



Convocation Glimpses



MGMIHS Towards Achieving Its Mission and Vision



Dr Shibban Kaul

Vice Chancellor (Officiating), MGMIHS

- MGM Medical Colleges, at Navi Mumbai and Aurangabad, approved to enrol 150 MBBS students in each college.
- Of the 777 students admitted during the academic year 495 (64%) were females, a humble contribution of MGMIHS to Hon'ble Prime Minister's slogan of "Beti Pado".
- MCh CVTS and DM Cardiology courses recognized by Medical Council of India.
- Six students appeared in super-specialty examinations, i.e. DM and MCh, all passed.
- 126 candidates appeared in MD & MS examination in the regular batch, 104 (83%) passed. In PG Diploma medical courses result was 75%.
- Results in Nursing, Physiotherapy and Allied Health Sciences, both in UG and PG examinations, highly satisfactory.
- 125 research scholars currently registered to pursue PhD degree programme.
- 314 research papers published in indexed peer reviewed scientific journals.
- Five patents on research innovation filed and all published.
- UNESCO Bioethics Chair established at MGMIHS.
- 698 students conferred degrees.

Convocation Address by Vice Chancellor

Dr Shibban Kaul welcomed the Chief Guest Shri Kamalkishor Kadam; Chancellor Dr Narayankhedkar; members of the MGM Trust, Board of Management, Academic Council; faculty members, parents of students, students and other invited guests.

At the outset, Dr Kaul expressed indebtedness to Hon'ble Vice Chancellor Dr. Sudhir Kadam, who as a head of the university has been nurturing and leading this great institute most ably and fast-tracking it to achieve its stated mission and vision. Dr Kaul apprised the members that the Vice Chancellor Dr Sudhir Kadam, who has been away and is unable to participate in this important event, has asked me to convey on his behalf heartiest congratulations to all the students who have been conferred degrees and also thank the faculty for their commitment and support in all the academic programmes. Dr Kaul also mentioned that he, on behalf of the Vice Chancellor, would be presenting some of the accomplishments of the University during the last academic year.

Dr Kaul informed the august gathering that as a health sciences university, MGMIHS has been focusing on two major goals. First goal is to make medical education student-centric and the second goal is to make MGM hospitals patient-centric. He further said "Student-centricity has been achieved by making teaching-learning processes student-friendly, competence-based, interactive, participatory, building bonds between students and teachers, helping slow-learners to overcome their difficulties and ensuring that essential practical clinical skills are imparted to every student. Patient centricity means offering best available, evidence-based, comprehensive and affordable care with utmost compassion and empathy, which is aimed not solely at the disease or condition for which the patients come to seek treatment, but also synchs with all their holistic background like financial standing, social status, cultural beliefs, emotional issues and family problems."

We can state with a sense of pride that our university has achieved a lot in both student-centric teaching and patient-centric health-care, and this has resulted in award of Grade 'A' by NAAC in 2014, NABL accreditation for laboratories and RGAY, NABH accreditation with Grade 'A' plus for our hospitals and blood banks. We will not rest on our laurels, we will keep advancing our goal posts farther and farther away.

There have been some very noteworthy developments in research activities during the year. A state-of-the art Human Movement Science Centre was established in Physiotherapy Department at Navi Mumbai in collaboration with Cardiff University, UK, International Society of Biomechanics and IIT Bombay. It was inaugurated by Dr. Anil Kakodkar, Ex-Chairman, Atomic Energy Commission. The Center will conduct research on human movement science. Some of the research projects have already been sponsored by various agencies like National Sciences and Research Council, Canada, Shashtri Indo-Canadian Institute, and

Department of Biotechnology, Government of India. Our compliments to Director Physiotherapy, Dr. Rajani Mullerpatan for these accomplishments.

OMICS Research Centre, headed by Dr. Raman Yadav, had registered three patents last year; one related to generation of cerium nanoparticles with enhanced antioxidant activity; second about biogenic method of generating multiple nanoparticles in a cost-effective way; and third pertains to anti-obesity properties of a herbal lipase inhibitory molecule derived from the plant *Mesua ferrea* (called Naga-Champa in Hindi). Total number of patents filed by the centre has grown to five.

MGMIHS is developing a chip-based point-of-care test to diagnose pulmonary tuberculosis, in collaboration with Biotechnology Department of BARC and BITS Pilani, Goa Campus. Principal investigators in this projects are Dr. Mansi Rathore and Dr V K Suri. A patent for the sensor has been registered, based on detection of minute amounts of genetic material of actively dividing mycobacteria in blood and other secretions of patients. Preliminary reports are encouraging.

Another spot test for the diagnosis of pulmonary tuberculosis, based on detection of mycobacterial volatile chemical markers in patient's breath, is being developed by the Departments of Respiratory Medicine and Microbiology of MGM Medical College, Navi Mumbai, in collaboration with University of Utah, USA. Pro Vice Chancellor (Research) Dr. Chander Puri has been personally involved in this study. Initial results are very encouraging. This test and the sensor-based chip test, which I had mentioned earlier, should help in national tuberculosis eradication program by diagnosing active pulmonary tuberculosis at a nominal cost, even in remote areas.

In addition, 584 research projects are currently ongoing at Navi Mumbai and Aurangabad campuses and another 360 were completed during the last academic year. The projects included thesis and dissertations of PG students and research scholars. In September 2015, MGM Medical College, Aurangabad had entered into collaboration with KYUGPOK National University, South Korea in the field of Medical Education, Research and Faculty Development. Two faculty members from the college Dr. Thamame and Dr. Chawbda had visited the University in June 2015.

A total 314 research papers were published in peer reviewed international and national journals and 9 chapters were contributed to text books by MGMIHS faculty.

I am also happy to inform you that UNESCO Bioethics Chair has been established at MGMIHS. The writ of establishment of the Chair was handed over by Dr. Russell D'souza, Head, Asia Pacific Region, Bioethics UNESCO, Australia. This was followed by a three day workshop in Integrated Bioethics Course. The participants received accreditation as Trainers at the end of the workshop. The establishing of UNESCO Bioethics nodal centre at the university will promote ethical issues in academic programs as well as healthcare services. Study on Bioethics has been incorporated in medical, nursing and physiotherapy curriculum from this academic year in a structured manner. I compliment Dr. Ajit Shroff for taking over the Chair of Bioethics.

Internal Quality Assurance Cell (IQAC) is working pro-actively at the University level as well as at its affiliated institutes and departments. University Cell is chaired by the Pro Vice Chancellor. Every quarter, a centralized report is prepared and discussed during the meeting of the Board of Management. Consolidated Annual IQAC Report is uploaded on the university website and hard copy mailed to UGC.

Let me now apprise you of some additions in our hospitals. Clinical Skill and Simulation Labs were set up at Aurangabad and Navi Mumbai to teach basic life-saving skills and bedside procedures. MGM Hospital, Navi Mumbai was registered for carrying out renal transplants and one successful transplant has already been done. MGM Hospital, Aurangabad is also a registered renal transplant centre, which has recently done the first cadaveric renal transplant successfully. The centre is now gearing up for Liver Transplant. Other notable additions at Aurangabad include establishment of Sleep Apnea Lab, Nephrology-Urology Ward and Obs/Gynac ICU. At Navi Mumbai Hospital, MRI and CT Scan machines were replaced with more advanced features. A new 20 bedded fully equipped Emergency Medical Ward has been established, where critical patients are stabilized before being shifted to respective ICUs. An average of about 50 major Cardiac, Vascular and Thoracic operations are being carried out in both hospitals every month. Both are equipped with world class facilities for cardiac surgery.

Other areas where MGM Hospitals have excelled are interventional endoscopy, laparoscopic surgeries, interventional cardiology, thrombolysis for acute cerebro-vascular strokes, joint replacements and emergency and elective neurosurgery.

In both the MGM hospitals, we follow the dictum that no treatment, how-so-ever expensive, will be denied to any poor patient who cannot afford it. Poor patients not only get free treatment, but also food and hospitalization. Even their attendants, sometimes the entire family is provided free food and stay.

At MGMIHS, we are conscious of the fact that most of us encounter some stress in our daily lives. Besides affecting physical, mental and social health, the stress adversely influences productivity, learning and teaching skills. MGMIHS has introduced some de-stressing techniques for everyone. We were introduced to Heartfulness Foundation's meditation techniques. We found them quite effective de-stressing tools. When Lord Budha was asked what did he get by meditation. He replied "Nothing, but I lost anger, anxiety, depression and fear of old age and death". It is our humble suggestion to everyone to practice meditation and start doing it now. You may feel positive change.

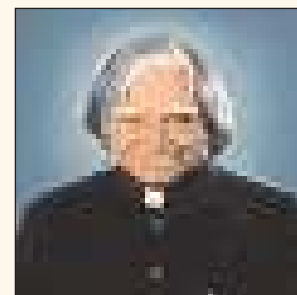
Coming back to today's function, degrees and diplomas will be conferred to 698 students in Medical,

Nursing, Physiotherapy and Allied Health Sciences. These include 8 DM and MCh degrees, 9 PhD's, 117 MD and MS degrees, 14 PG diplomas, 87 MSc degrees, 198 MBBS degrees. 54 BPTH, 62 BSc Nursing and 123 BSc degrees in Allied Health Sciences. In addition a number of awards and medals will be distributed to those among you who have excelled. On behalf of MGMIHS, I congratulate each one of you and your parents.

My plea to each and every student and faculty member is to practice the art and science of medicine, with compassion, humaneness and utmost empathy. I remember the words of the Principal of medical college from which I had graduated many years back. Those words have stuck to my memory ever since. He told us: "When a patient comes to you for consultation or treatment or surgery howsoever minor it may be, put yourself in the shoes of the patient for a moment and think what you would have expected from that doctor in the manner of his talk, his attitude, his patience and readiness to listen to you, his behaviour, his courtesy, his concern for your pain and suffering, his promptness, his truthfulness and his spontaneous eagerness to help you, even at the cost of his personal comfort. Do exactly same unto the patient as you would have expected to be done to yourself".

Dr. A.P.J. Abdul Kalam, Former President of India **10-Point Oath for the Youth**

1. I will pursue my education or the work with dedication and I will excel in it.
2. From now onwards, I will teach at least 10 persons to read and write, those who cannot read and write.
3. I will plant at least 10 saplings and shall ensure their growth through constant care.
4. I will visit rural and urban areas and permanently wean away at least 5 persons from addiction and gambling.
5. I will constantly endeavour to remove the pain of my suffering brethren.
6. I will not support any religious, caste or language differentiation.
7. I will be honest and endeavour to make a corruption free society.
8. I will work for becoming an enlightened citizen and make my family righteous.
9. I will always be a friend of the mentally and physically challenged and will work hard to make them feel normal, like the rest of us.
10. I will proudly celebrate the success of my country and my people.



Sixth Convocation



Dr. K. G. Narayankhedkar
Chancellor, MGMIHS

"We are all born with a divine fire within us. Our efforts should be to give wings to this fire and fill the world with the glow of its goodness". Dr. Abdul Kalam, former President of Republic of India.

"Education is a human right with immense power to transform. On its foundation, rests the corner stone of freedom, democracy and sustainable human development." Kofi Annan, Secretary-General, United Nations.

Congratulating the students, the Chancellor said "The road ahead is long, but the journey promises to be exciting, you must endeavour to excel irrespective of the profession you choose to work for".

The Chancellor advised the young doctors to work diligently and contribute meaningfully towards nation building. Let the people see your humane side. You will gain respect not only among the people around you, but in your own eyes as well. He wished them success in their academic and professional pursuits.

Convocation Address by Chancellor

I am delighted to participate in the sixth Convocation of MGM Institute Health Sciences (MGMIHS). I congratulate the graduating students for their performance and the faculty members for shaping the young minds. I am happy to see that MGMIHS has been empowering students with quality knowledge, skill and ability, apart from inculcating the right attitude and holistic values.

Dear students, you should remember that you are from a University which has been conferred Grade "A" by the National Assessment and Accreditation Council (NAAC) of the University Grants Commission. Only about 15% of the academic institutions in the country are Graded "A", your University is among those top ranking institutions. It is quite natural to expect from all of you to set very high standards for yourselves, do meticulous planning and provide the best healthcare services.

Dr. Abdul Kalam, former President of our country, had said "We are all born with a divine fire within us. Our efforts should be to give wings to this fire and fill the world with the glow of its goodness". The road ahead is long, but the journey promises to be exciting, you must endeavour to excel irrespective of the profession you choose to work for.

Today I would like to share with you a few thoughts on the topic **"Education in Health Science and Samasth Loka Sukhino Bhavantu"**. These are Education, Education and Education.

Education holds the master key towards effective nation building as it plays a vital role in the development of any country.

Every country must place education amongst the foremost national priorities along with health care. The private sector has played a key role in higher education in countries across the world. Many top universities including Harvard, Yale and Stanford are the result of efforts of the private sector. I am proud to mention that MGM Trust has been contributing towards this national mission and providing opportunity to our youths to pursue their academic goals.

Although Indian private sector has been pursuing its goal, shortage of good faculty is a matter of serious concern. While the requisite number of good quality teachers cannot be made available overnight, we must tackle the problem by bringing in innovative teaching methodologies such as technology-enabled learning and collaborative information and communication technologies. Our faculty must be exposed to larger number of refresher courses and seminars so as to be up-to-date with the latest concepts in their discipline. I am proud to state that MGM Trust has been sincerely following these foot steps to make MGM a world class University.

My dear graduates, I take this opportunity to share with you some important aspects of life:

Positive Approach: Have a constructive attitude and think in terms of solutions, not in terms of problems. Take each challenge not with “Why you can’t” but “how you can” and do remember that great opportunities come to those who make most of small ones.

I quote Winston Churchill: “A pessimist sees the difficulty in every opportunity; an optimist sees opportunity in every difficulty”. A positive approach in life makes everything beautiful. We must remember that problems will accompany us till our heart beats. Positivity is the first step in overcoming such hurdles. No problem can be solved or no mission could be accomplished until your heart says, “I can do it, bring it on”. With this approach, everything in this world will appear beautiful.

Compassion: Compassion has power to turn our lives around. Today, when all of us are racing against time in a hectic life, there is an urgent need to develop compassion and understanding among fellow human beings. We must remember Mother Teresa’s prophetic words “If we have no peace, it is because we have forgotten that we belong to each other”.

We must live with compassion, practice it every day till it becomes an inherent part of our character. A compassionate person always has an overriding desire to alleviate suffering. Practicing compassion has the power to turn our lives around, both individually as well as collectively.

Love all, Serve all: As Hippocrates stated, “Wherever the art of Medicine is loved, there is also a love of Humanity.” I’m sure that all of you are truly connected through this quote. Your choice of medicine wasn’t an accident. I think that medicine is nothing without love of humanity.

Very powerful as it is, love, unlike hatred, can make the impossible possible. As Gandhiji proved, love alone can conquer and resolve all difficulties and problems in life. Hunger for receiving or giving love is the only greed that is highly desirable and rightly goes without a negative tag. The more such hunger, the better it is for mankind. You go on receiving it or giving it, it only makes you and others limitless. Love cures all kinds of patients.

Success: Think big and aim high to achieve your goals in life. You are born to succeed. Set clear targets and goals. Work hard for fulfilling your dreams. Utilize

your potential well, and put the body, heart, and soul into whatever you do. Let the people see your humane side. If your desire and thinking are backed by good deeds, nobody can stop you from achieving the goals that you have set for yourself. You will gain respect not only among the people around you, but in your own eyes as well. What is important is that you prove you are the best.

Before I conclude, dear young doctors, let me say that today you are gaining a new profession, a profession as doctors, from now on – it will be a central part of who you are, and over time the most important part of your lives. You must remember:

- People will look up to you as a doctor.
- People will respect what you do and say.
- People will trust you, confide in you, and appreciate your efforts.
- You can do amazing things for people.
- Work to set the needs of your patients as your priority and you’ll be rewarded.

Let me quote Pt. Madan Mohan Malviya Ji, who, in a convocation address to the Banaras Hindu University, had said;

- Continue your studies throughout your life.
- Be just and fear none.
- Fear only to do that which is ill and ignoble.
- Stand up for right.
- Love to serve your fellow-men. Love the motherland.
- Promote public will. Do good wherever you get a chance for it.
- Love to give whatever you can spare.

Dear young doctors, go forward, not with an artificial glow about all that you have achieved, but with the stark reality of what lies ahead. These are challenging times for doctors. Stay strong, work hard, and appreciate all you have got. Let’s go, make this world a better place.

I hope that all of you will work diligently in future and contribute meaningfully towards nation-building. I pray for your bright future of making a difference at every level of society. May all my best wishes speed you to achieve your goals.

Address By Chairman



Shri. Kamalkishor Kadam
Chairman, MGM Trust

INDIA

Demographics	1947	2016
Population (Millions)	361	1336
Life expectancy at birth, years	32	68
Population below poverty line	>35%	32%
IMR/1000 births	>150	39
MMR/1,00,000 live births	>556	140
Literacy	<20%	75%
Sex ratio (Females for 1000 males)	946	944
Birth rate/1000	>40	19.3

Number of registered doctors	9,36,000
Number of doctors graduating every year	55,000
Ideal doctor-population ratio (WHO)	1:1,000
Doctor-population ratio in India	1:1,674
Shortage of doctors	5,50,000

Wipe Tears From the Eyes of Every Poor

I stand here to welcome all dignitaries and honor achievements of young graduates who have achieved their success with hard work, dedication and commitment. While going out of portal of this prestigious Institute forget not the mission of this alma matter; "the mission of Mahatma Gandhi to wipe every tear from every eye of the poor".

I know you are the privileged one now. As a matter of fact, it is also Thanks Giving Day. Thanks to the parents, teachers and colleagues who through their hard work have groomed you as a responsible citizen and a medical doctor of this nation.

All of you were born after 1947, and must be knowing that on the threshold of independence, the average life expectancy of an Indian male was 32 years and an Indian women just 26 years. After a journey of over 65 years, today the life expectancy at birth of an Indian male is 67 years and that a woman 69 years. Please note, an increase from 26 years to 69 years that is what has happened. You can imagine the efforts which must have gone for this great achievement. Availability of clean potable water, sanitation, pollution control, invention of modern medicines, accessibility of healthcare services have contributed to this achievement.

I must say, we are still not satisfied with the development in the rural sector. The development of infrastructure, hospitals and many other facilities and services which are essential for all human beings are still not available to the poor rural sector. Those few who have money and power everything is available, but not to the rural poor, even the medical services are not available to them.

Much still needs to be done. Our country spends just about 1.3% of GDP on health sector which is far less than what even countries like China and Russia spend. In many countries, it is the Government which takes care of entire expenditure on health as well as education of citizens. In my view, Government of India should spend at least 3% of GDP on healthcare sector, as I said earlier the rich can command anything but the question is of the poor.

What are we going to do for the poor, which constitute more than 50% of the entire population. What is our duty for them, what is our responsibility for them, what we have to do for them is our priority.

Dear friends, you are trained here, you can earn in millions, but my request to all of you on this occasion is that while you earn millions but also serve the poor. They are waiting for you. Government of India spends over rupees 25 lacks on a student to become a medical doctor, while you have a responsibility towards the needy, the Government has a right to expect from you.

If government ask you to go to the villages and work there, all of you must spend at least one year. You will also gain experience when you see how the poor live, what is their social status, how you can serve them, you will learn lessons of life, this teaching in four walls will train you in profession. Training outside the four walls of this hospital will make you human being and that's what Mahatma Gandhi expected be a good human being and treat the poor as a human being.

I wish you all success in life, your future journey in the light of Mahatma Gandhi's teaching as I said try to wipe out every tear from every eye of the poor, I wish you best luck.

Ten Years of Academic Excellence



Dr Sudhir N. Kadam
Vice Chancellor, MGMIHS

MGMIHS, founded in August 2006, is today an innovation-driven premier health sciences university in our country. As we reflect back on the ten years that the University has been open, we do so with a great deal of pride and satisfaction. MGMIHS exists to serve all through exemplary health care, education, and community service. Our commitment to excellence in education, research, patient care and community outreach programs is evidenced by Accreditation by NAAC with Grade 'A'; accreditation of teaching hospitals and blood bank by NABH; and accreditation of diagnostic laboratories by NABL. MGM Medical College and Hospital, Navi Mumbai was adjudged the best medical institute in the western region of India by the Jury for LOKMAT National Education Leadership Award.

The University has been providing excellent standard of education and training to thousands of students. The accomplishments of the University are a reflection of the vision, commitment, hard work and dedication of the faculty, staff and students of the constituent Medical Colleges and University Departments. It is a matter of great pride for me to be the Vice Chancellor of such an esteemed University and for the opportunity to work with highly committed, qualified and experienced faculty. Collectively we will continue to endeavor to ensure that the Vision and Mission of the University is accomplished and the University is among the top ranking institutions not only in our country but globally.

Some Accomplishments

Accreditation and Awards

- About 2,600 students, including 742 MBBS, 586 MD and MS, 10 MCh and DM, 21 PhD, have been awarded degrees by MGMIHS since 2011. They are engaged in providing the finest healthcare services in India and other countries. Over 4000 students are currently studying in various Colleges and University Department, under the guidance of 1049 faculty members, of MGMIHS.
- MGMIHS accredited by National Assessment and Accreditation Council, University Grants Commission with Grade 'A'.
- National Accreditation Board for Hospitals and Healthcare Providers accredited Blood Bank at the MGM Medical Hospitals.
- Accreditation of diagnostic laboratories by National Assessment Board of Laboratories (NABL).
- Internal Quality Assurance Cell constituted to promote a holistic academic development and improvement of overall performance of the University through stringent monitoring mechanisms.
- MGM Medical College and Hospital, Navi Mumbai adjudged the best medical institute in the Western Region of India by the Jury for LOKMAT National Education Leadership Award.
- The Department of Scientific and Industrial Research, Ministry of Science and Technology, Government of India has granted recognition and registration to MGMIHS to carry out research activities related to improvement of healthcare, indigenous technology promotion, development, utilization and transfer.

International Collaboration

- University of Pennsylvania partnered with MGM Medical College and Hospital, Navi Mumbai and established MGM Sleep Medicine and Research Centre to help patients with sleep-related disorders and to pursue research.
- MGM Institute's University Department of Physiotherapy signed an MOU with University of Sydney, Australia to pursue research and capacity building in Physiotherapy.
- MGM Institute's University Department of Physiotherapy established a Centre for Human Movement Science with support from International Society for Biomechanics and Bioengineering; and Technology Incubation Centre, IIT, Mumbai.
- MGM Institute's University Department of Physiotherapy; Department of Mechanical and Materials Engineering, Queen's University, Canada; and S.N.D.T. Women's University, Mumbai, India got together to evaluate birthing positions in non-pregnant

women, an initiative sponsored by Natural Sciences and Engineering Research Council, and Shastri Indo-Canadian Institute.

- MGM Medical College and Hospital, Aurangabad and Kyungpook National University Medical Centre, Republic of Korea signed an MOU to promote collaboration in the fields of education, research and medical training.
- MGM Institute's University Department of Physiotherapy, Navi Mumbai and World Spine Care signed an MOU to offer evidence-based care of global merit to underserved people with spine problems, and to pursue research addressing to the spine care needs of local population.
- MGMIHS, University of Utah, USA and NanoSynth Materials and Sensors Inc. signed an MOU to develop point-of-care test for diagnosis of pulmonary tuberculosis.

Academic Programmes

- Medical Council of India (MCI) recognised the facilities available at the two MGM Medical Colleges and has enhanced the intake of MBBS students to 150 at each medical college.
- MCI approved starting of new postgraduate courses in Geriatrics, Immuno-haematology and Blood Transfusion, and Emergency Medicine. Students admitted in postgraduate medical courses have more than doubled in ten years.
- Super-speciality courses (DM and MCh) in Cardiology, CVTS, Urology and Neurology started following approval by MCI.
- Established UNESCO Chair in Bioethics Haifa with a primary aim to define and promote ethical practices in all academic activities, including teaching, evaluation, monitoring, research and clinical care.
- Clinical Learning and Simulation Skills Laboratories established to offer enhanced simulation, standardized patient care and learning skills, at both medical colleges.
- Organised conferences, workshops, CMEs and other courses for capacity building, enhancing linkages with other institutions, and wider dissemination of information in various disciplines.

- Newsletter "MGM NEWS" launched during 2013 to disseminate information about the accomplishments of various Colleges, University Departments, Students and Faculty, and breakthroughs in academic activities.

Research Endeavours

- Publications in peer reviewed indexed scientific journals increased from 122 during 2013, to 244 during 2014, and to 314 during 2015.
- Five patents on research innovation filed during 2015-16 and all have been published.
- The number of Ph.D. research scholars registered with MGMIHS increased from 61 in 2012 to 152 during 2016. Twenty one Ph.D. scholars have been awarded degrees, including nine at the Sixth Convocation of the University held on 30th August 2016 at Aurangabad.
- MGMIHS started publishing quarterly a peer-reviewed scientific journal, MGM Journal of Medical Sciences, indexed in Copernicus with IC value of 83.47 for 2015, Google Scholar, EBSCO, Genamics and many more indexing and abstracting sources of international repute.
- MGMIHS has jointly with MGM Dental College and Hospital started publishing a Journal of Contemporary Dentistry.
- To promote research and dissemination of information related to children MGMIHS, jointly with Pediatrics Association of India, has started publishing quarterly New Indian Journal of Pediatrics.

Clinical Services

- The number of patients availing OPD services at MGM Medical Colleges and Hospitals, crossed one million during 2015-16, including over hundred thousand super speciality OPDs. Over 82,000 patients were admitted during 2015 for delivery of time-sensitive critical care with serious illnesses, injuries and requiring specialised services
- MGM Hospitals catered healthcare services, including diagnostic and therapeutic, free of cost to patients below poverty line and offered 50% charity to other financially constraint patients.
- Government of Maharashtra has empanelled

MGM Medical College and Hospital to provide cashless services to financially constraint population under Rajeev Gandhi Jeevan Gandhi Arogya Yojna. Thousands of patients have availed specialized services in various departments.

- Created excellent facilities for patient care, including: Immuno-haematology and Blood Transfusion, Renal Transplant, Prosthetics and Orthotics, Joint Replacement, Neuro- and Spine Surgeries.
- Critical care services expanded in medicine, paediatric, surgery, CVTS, neurology and EMS.
- Geriatric medical speciality started, to prevent and treat diseases and disabilities in older adults.
- MGM Medical College adopted Municipal Hospital, Khopoli to provide specialised healthcare services to the people of Khopoli.
- Establishing a De-Addiction Centre to provide medical and counselling support to addicts of alcohol, tobacco or banned substances to come out of addiction and lead normal healthy life.

Community Outreach Programmes

- MGMIHS and its constituent Colleges and University Departments adopted villages; Ambelohal, Nanded, Tara, Ellora, Vardukazi; for overall development.
- Provided services to the people from neighboring villages of Raigad district through health education, and health screening.
- Fairs, festivals, conferences and seminars organized to find program gaps; generate evidence; translate behavioral, social science and medical research findings into programs. Such initiatives have made significant impact on local, underserved communities.
- Developed collaboration with UNFPA, IPAS, Rasayani, Shantivan, Sharan to maximise the outcome of outreach programmes
- MGMIHS has joined the Health Consortium operated by IIT Bombay as an institute partner to foster inter-disciplinary health care innovation with its major contribution in human movement science.

MGMIHS: Mission Statement

MGMIHS is committed to improve quality of life, both at individual and community levels by imparting quality medical education to tomorrow's doctors and medical scientists by advancing knowledge in all fields of health sciences through meaningful and ethical research.

Vice Chancellor Dr S N Kadam opined that it was essential that a comprehensive and integrated approach is followed in achieving the objectives. He further observed that all of us should strive for World Accreditation and Assessment Certification.

For the MGMIHS, the mission is guided by: **Excellence** in research, education and clinical work; **Collaboration** with the medical district and other research institutions worldwide; **Diversity** in all its forms from students, faculty, areas of research to collaborative partners- as a means to a higher quality of health care for all; **Innovation** and translation of new knowledge and new approaches to disease and health care delivery; **Integrity and Commitment** to the people we work with as patients, research subjects, and students, faculty and staff; and **Hope** for our patients and supporters by striving toward cures, diagnosis and prevention for diseases that have plagued humankind for millennia.

**RESEARCH
AND
INNOVATION**

Research continued to provide thrust to all academic, healthcare and administrative programs during the academic year. Research programs were provided further impetus by expanding the central research facilities; enhanced core support from the MGM Institute of Health Sciences (MGM IHS); admitting Ph.D. research scholars; enhanced funding from extra-mural sources; networking with national and international agencies; instituting The **United Nations Educational, Scientific and Cultural Organization** (UNESCO) Chair in bioethics; capacity building through workshops, training courses, national and international conferences; and many more. Publication of over 320 research papers in national and international journals during the academic year is a testimony to the enhanced research investment, appreciation of committing to research, research output and performance. The publication covered basic, applied, experimental, clinical trials and strategic research.

Research Monitoring Committees

To help steer the research programs, MGM IHS had constituted three committees namely: Scientific Advisory Committee (SAC); Ethics Committee for Research on Human Subjects (ECRHS), which is registered with Drug Controller General of India; and Committee to Develop and Validate Research Tools, including Questionnaire for Medical and Health Research.

Thirteen meetings of the SAC were held during the academic year. The committee has highly eminent members representing various institutes and colleges of MGM IHS, and some from other institutes of repute. The broad mandate of SAC is to: review the progress in clinical and biomedical research being pursued by the faculty at University, highlight the strengths and weaknesses of ongoing research programs and initiatives; help the faculty in identifying key emerging and future areas of life sciences research of national relevance, and help in conceptualizing and formulating new research projects; help in research capacity building of the scientists; recommend allocation of funds from the University to support high priority, nationally relevant projects; and help the faculty generate extramural funding from national and international agencies.

Three meetings of Ethics Committee were held and only those projects which were approved by the Ethics Committee were pursued.

Since a number of research projects pursued by Ph.D. research scholars required data collection through well structured questionnaire, a Committee to Develop and Validate Research Tools was constituted to review and approve the format and questionnaire. The Committee met 4 times during the year and approved the data collection tools of 17 projects. This process had ensured that the tools to be used for data collection are validated by experts in the field and the research output valid and acceptable. In fact, it had enhanced the quality of research

considerably apart from capacity building of Ph.D. scholars in developing questionnaires to be used for research purposes.

PhD Research Scholars

MGM Institute of Health Sciences has since 2009 enrolled 156 Ph.D. scholars in various disciplines and subjects, of which 85 (55%) been female. Twenty-one students, including nine during this academic year, have so far been awarded PhD degrees. Fourteen new students had registered during 2015-16. Nine students were conferred Ph.D. degree at the Sixth Convocation of MGMIHS held in August 2016.

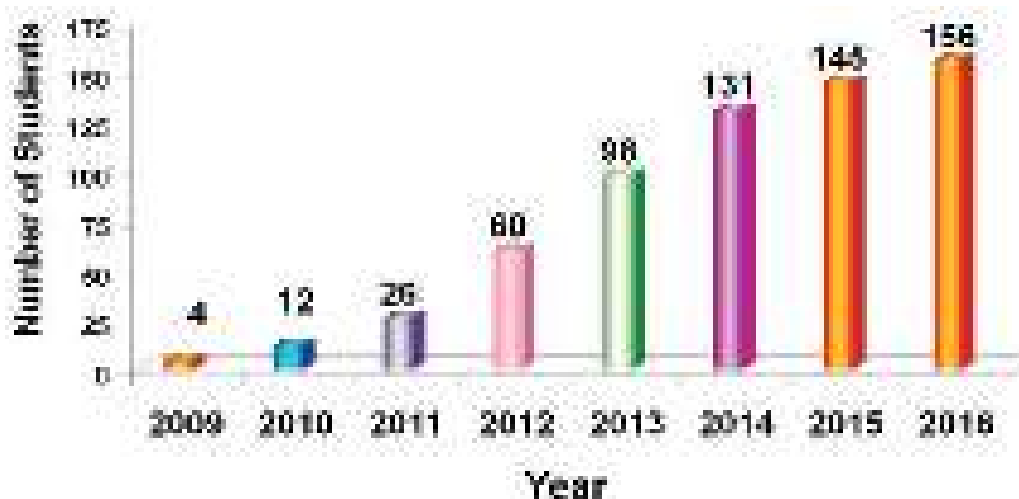


Figure: University has admitted 156 PhD research scholars since the start of Ph.D. degree program in 2009. Since then, 21 Ph.D. students have been awarded degree and 135 are currently working in various disciplines.

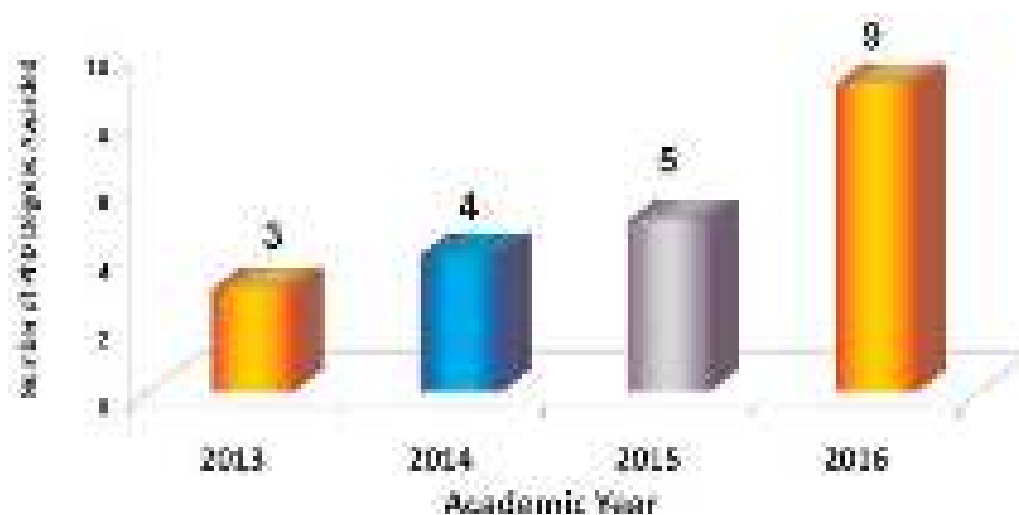


Figure: PhD Scholars awarded degrees during Sixth Convocation of MGMIHS in 2016.



Figure: The number of publications in indexed peer-reviewed scientific journals increased appreciably during 2015-16 as compared to the previous years.

MGM Journal of Medical Sciences

The University had started publishing a journal "**MGM Journal of Medical Sciences**" in 2014. This quarterly peer-reviewed scientific journal was indexed in Indexed Copernicus with IC Value of 83.47 for 2015. The journal is indexed in Google Scholar, EBSCO, Genamics Journal Seek, WHOIMSEAR and many more indexing and abstracting sources of international repute. It is a reflection of the high quality of research and review articles published in the journal apart from its multidisciplinary coverage.

Patents Filed

The University had registered three patents during 2015-16 as detailed below:

- 1. Application No.2685/MUM/2015:** A-Biogenic method for generation of monodisperse and fluorescent cerium oxide nanoparticles with enhanced antioxidant activity. Yadav, Raman Prasad, Kadam, Sudhirschandra N., Bhagit, Amita Anant and Mhatre, Sveeta Vishnu. MGM Institute of Health Sciences.
- 2. Application No.3616/MUM/2015:** A biogenic method for generation of multiple nanoparticles (Zn, Fe, Mg, Ca, Ce, Si, Ag). Yadav, Raman Prasad, Kadam, Sudhirschandra N., Bhagit, Amita Anant and Mhatre, Sveeta Vishnu. MGM Institute of Health Sciences.
- 3. Application No. 3260/MUM/2015:** A micro-trench based Biochip Device

for screening of Infectious diseases using Gold Nanoparticles/ Nano-coating. Suri, V. K. (BARC), Balasubramaniam, R. (BARC), Mishra, Shivam (BARC), Ghildiyal, Shrinkhla (BARC), Joshi, D.S. (MGMIHS), Thakur, Mansee (MGMIHS), Pai, Girish (MGMIHS), Bhand, Sunil (BITS, GOA), Pal, Souvik (BITS,GOA).

These three patents are in addition to the two patents filed during the previous year.

Capacity Building

Two Ph.D. students; Dr Pravin Rathod and Dr Monali Sonawane, had joined the 7-months distance learning online training course in research methodology in the area of sexual and reproductive health conducted by Geneva Foundation for Medical Education and Research. They had completed the course with distinction. In addition, a number of Ph.D. students were sponsored to participate in the Scientific Writing Workshop, organised by the Tata Institute of Social Sciences, and one-month Department of Health Research Training Course, organised to enhance skills of scholars and young faculty in molecular biology techniques.

Conferences/Workshops

MGM Institute of Health Sciences has accorded high priority to support research to curtail the disease burden because of tuberculosis (TB). The priority is to develop more affordable, sensitive and specific methods for diagnosis of tuberculosis. Clinical study evaluating a breath-based point-of-care test for diagnosis of pulmonary TB, and another evaluating a laser-based fluorescent TB detection system are being actively pursued. To provide thrust to research in this area as well as to sensitise the healthcare providers about the need to promote research in the area of TB diagnosis, two meetings were held. The first was a Brainstorming Session on "Strategies to Stop TB" held on 6th February 2016. The second Symposium was held on "Breakthroughs and New Challenges in the Diagnosis and Management of Tuberculosis" from 18-19 March 2016. Faculty from leading institutions in the country, from international agencies such as; World Health Organization (WHO), **FIND** and many more had participated in the two events.

Research Collaboration and Networking

The University had signed the following Memorandum of Understanding (MOU) for promoting collaboration of MGMIHS and its constituent colleges and Departments with other national and international agencies:

- MGMIHS and IKP Knowledge Park signed an MOU to develop point-of-care test for diagnosis of pulmonary tuberculosis.

- MGM Institute's University Department of Physiotherapy established a Centre for Human Movement Science with support from International Society for Biomechanics and Bioengineering; and Technology Incubation Centre, IIT, Mumbai.
- MGM Institute's University Department of Physiotherapy; Department of Mechanical and Materials Engineering, Queen's University, Canada; and Shreemati Nathibai Damodar Thackersey (SNDT) Women's University, Mumbai, India engaged in inter-disciplinary project on pelvimetry to gain an insight in birthing positions which can be used, an initiative sponsored by Natural Sciences and Engineering Research Council, and Shastri Indo-Canadian Institute.
- MGM Medical College and Hospital, Aurangabad and Kyungpook National University Medical Centre, Republic of Korea signed an MOU to promote collaboration in the fields of education, research and medical training.
- MGM Institute's University Department of Physiotherapy, Navi Mumbai and World Spine Care signed an MOU to offer evidence-based care of global merit to underserved people with spine problems, and to pursue research addressing to the spine care needs of local population.
- MGMIHS, University of Utah, USA and NanoSynth Materials and Sensors Inc. signed an MOU to develop point-of-care test for diagnosis of pulmonary tuberculosis.
- Established UNESCO Chair in Bioethics Haifa with a primary aim to define and promote ethical practices in all academic activities, including teaching, evaluation, monitoring, research and clinical care.

Highlights of Some Research Programs

OMICS Research Center of MGMIHS is an innovative centre actively engaged in research and training. Center is accelerating the basic and applied research in the area of molecular diagnostics, drug discovery and green technology. Using various domains of OMICS such as; genomics, proteomics and computational biology, the Center is providing unique and exploratory platform for discovery research. Researchers at MGMIHS are mainly working in the area of biomarker discovery, drug discovery, reversal of drug resistance and nano-biotechnology.

In 2015-16 major focus of the research was on biogenic synthesis of nanoparticles including florescent nanoparticles and plant derived pancreatic lipase inhibitor as potential anti-obesity principle. To boost our drug discovery program, Center has initiated in the area of multifunctional anti-diabesity molecule and looking for a

molecule for reversal of drug resistance in malaria.

Towards biological synthesis of nanoparticles centre has successfully established several major biological systems for the synthesis of bioactive nanoparticles such as; silver, cerium, zinc, silicon, calcium, magnesium and iron. Work is demonstrated in the area of green synthesis of nanoparticles with fluorescence property. Generation of multifunctional nanoparticles is a major achievement of the Center and has recently filed a patent application in this area. The Center has developed a unique single biogenic process that can be used for the synthesis of different types of bioactive nanoparticles such as; Ce, Ag, Zn, Fe, Mg, Ca, and Si. This type of process will not only add a new innovation in nano-biotechnology but will give a new direction in cost-effective green process for biofabrication of nanomaterials for various medical applications.

Centre has been continuously working and advancing in the area of natural pancreatic lipase inhibitor. Discovering the new source of plant derived pancreatic lipase inhibitor from food plant is a major accomplishment.

The Department of Medical Biotechnology has developed and patented a laser-based fluorescent detection system for diagnosis of tuberculosis. Validation of the method in a clinical setting is in progress. In addition, the research is focussed on identifying causes of drug-induced kidney failure. The studies have shown that it was possible to identify active site pockets in the related proteins and the interacting amino acids residues of cytochrome P450 that may contribute to drug-induced kidney failure. The investigators have developed use of Zebrafish as an animal model to assess the biological and toxicological effects of new drugs and alternative medicines like, homeopathy. One extramural project was funded by Board of Research in Nuclear Science, to explore hypothesis of nanoparticles existence in homeopathy drugs and its mechanism was studied using Zebra fish as a vertebrate model.

Other interesting area is establishment of Hydroponic Lab. Hydroponic systems have been utilized as one of the standard methods for plant biology research and also used in commercial production for several crops, including lettuce, vegetables. In MGMHS, Biotechnology Department had developed a raft based hydroponic protocol that can be easily implemented in laboratories interested in pursuing studies on plant mineral nutrition.

Department of Pharmacology has successfully developed a unique experimental model of diabetes co-existing with metabolic syndrome useful for screening of pharmacological agents such as DPP-IV inhibitors, beneficial in this disease condition. Berberine and mangiferin, the active ingredients of medicinal plants possessed significant DPP-IV inhibitory activity as delineated using *in vitro*, *in vivo* and *in silico* docking studies against crystal structure of DPP-IV. The DPP-IV

inhibitory activity of berberine and mangiferin was found to be comparable to synthetic marketed DPP-IV inhibitors; vildagliptin and sitagliptin. Like vildagliptin, berberine and mangiferin bind within the active site pocket (the 1st largest pocket) of DPP-IV enzyme whereas, sitagliptin prefers to bind in the second largest pocket of DPP-IV enzyme. The natural DPP-IV inhibitors: berberine and mangiferin were efficacious in attenuating the deleterious effects of diabetes, co-existing with metabolic syndrome. Besides DPP-IV inhibition, there are several other mechanisms (reduction in insulin resistance, preservation of beta cell mass as well as function, anti-apoptotic, hypolipidemic, anti-inflammatory, antioxidant, and hypotensive activities) contributing to the beneficial effects of berberine and mangiferin. There exists preliminary experimental evidence on the possible place for natural DPP-IV inhibitors in antidiabetic therapy. Interestingly, combination therapy of both berberine and mangiferin with metformin was found to be superior as compared to metformin monotherapy. The highlight of the study is that the cardiometabolic efficacy of mangiferin and metformin combination therapy was found to be comparable to vildagliptin and metformin combination therapy. While no single antidiabetic agent ideal for metabolic syndrome as a whole exists as yet, natural DPP-IV inhibitors such as berberine and mangiferin offer potential as an adjuvant therapy with metformin, having beneficial effects on individual components of metabolic syndrome.

MGM Institute's University Department of Physiotherapy, Navi Mumbai: continued to strive to build its research capacity at national and international levels. The momentous occasion was inauguration of MGM Centre of Human Movement Science by Dr. Anil Kakodkar and Shri Kamal Kishorji Kadam supported by International Society of Biomechanics and Bioengineering and Technology Centre, IIT Bombay. The centre is gaining national repute for its advanced research facility, exclusive clinical facility for movement analysis and training in clinical biomechanics. In the first year itself 2 interdisciplinary collaborative research projects attracted extramural funding. One project was funded by Indo-Canadian Shastri Foundation and National Science and Engineering Research Board, Canada to explore pelvimetry and gain further insight to improve the birth experience with Queen's University Canada and SNDT Women's University, Mumbai. Second project was funded by Department of Biotechnology (DBT), Government of India to design a new trans-tibial prosthesis with Department of Mechanical Engineering, Indian Institute of Technology, Bombay and MGM Institute's University Department of Prosthetics and Orthotics, Navi Mumbai.

MGM Institute's University Department of Physiotherapy, Navi Mumbai initiated MOU between MGMIHS & Indian Institute of Technology, Bombay to enable participation of University as a clinical and research partner of a wider

network of Healthcare Consortium. Nodal officers for MGMIHS are Lt Gen. Dr. S.K. Kaul & Dr. Rajani Mullerpatan.

The Department actively participated in the Annual Steering Committee of Biomedical Engineering and Technology (Incubation) Center (BETiC) chaired by Dr. Anil Kakodkar in the planning of medical device innovations to meet unmet clinical needs. As an attempt to initiate industry interaction in application of movement science, the Department had an opportunity to interact with visionary philanthropist Shri Ratan Tata and presented the scope of MGM Centre of Human Movement Science (MGMCHMS).

Graduate and postgraduate students continued to pursue research topics in tune with the thrust research areas of the Department and presented and published at scientific conferences.

MGM Institute's University Department of Nursing, and MGM College of Nursing, Navi Mumbai are very vibrant departments with more than 16 students registered for Ph.D. degree program. The focus of one of the research project has been to study the perceptions of nursing students on clinical teaching behavior of teaching faculty. The study has shown an association between actual clinical teaching behaviors practiced by teaching faculty and learning of students. The nursing teacher's role necessitates the maintenance of an environment of mutual trust and respect to support student learning and growth.

In another study, the nursing faculty had derived information about awareness on breast cancer among women. The study was conducted keeping in view the magnitude, mortality and lack of knowledge of women regarding breast cancer with the objective to assess the knowledge and practice of breast self-examination among working women. The study suggests the need for enhancing awareness about breast cancer. The hospitals should adopt new policies for prevention and screening of breast cancer.

The major focus of research of MGM College of Nursing has been to pursue research to bring down mortality and morbidity among women and children. In addition, research projects are aimed at prevention and management of diabetes mellitus, cardiovascular diseases and stroke. Projects related to malnutrition in children, and cervical cancer among women was also addressed. Two PhD scholars working on these aspects were awarded degree during the year and another two had submitted their PhD thesis.

MGM INSTITUTE OF HEALTH SCIENCES,

MGMIHS, Navi Mumbai

Publications in Peer Reviewed Index Journals

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**MGM MEDICAL COLLEGE,
NAVI MUMBAI**

OVERVIEW

From Dean's Desk



I have great pleasure to submit the annual Report of Mahatma Gandhi Mission's Medical College , Kamothe, Navi Mumbai . Our College is established in Aug. 1989. This is one of the best teaching and research institution in Maharashtra State recognized/ permitted by the Medical Council of India for undergraduate and various post graduate degree ,diploma & superspecialty courses. This College is a constituent unit of MGM Institute of Health Sciences, Deemed University u/s. 3 of UGC Act 1956) which has got accreditation of NAAC- "A" Grade from the year 2014.

Our strength lies in a team of highly qualified and experienced dedicated, skilled faculty, supported by an equally dedicated Non teaching , paramedical and Nursing staff and Residents with excellent infrastructure facilities, Library, Museums, Central Research Laboratory (SIRO's Approved) State of Art laboratory for serology, molecular biology, immunology and tissue culture , Central Diagnostic Laboratory (NABL Accredited) & Blood Bank & Components (NABH Accredited). MGM Medical College Hospital is accredited by NABH "A+" for our Rajiv Gandhi Jeevandayi Arogya Yojna . The Hospital is treating patients on charity basis which is benefit to the patient care.

Medical Educational Unit is organizing workshops with MCI approval and most of the teachers are trained in MET. Medical college has established IQAC(internal Quality Assurance Cell) which actively assess the faculty appraisal system and students feed back system.

Medical College is having an attached tertiary care 900 bedded hospital with Emergency Care facilities, Trauma, all specialty & superspecialty including 100 bedded Critical Care system, 24 hours Emergency Services, Endoscopy, , Modular Operation Theatres, Cath Lab, Lithotripsy. The Hospital is well equipped with modern equipments / instruments and qualified Consultant for the quality patient care with human touch. The Hospital has got approval from Govt. of Maharashtra for Renal Transplant and started the transplant.

The faculties & Residents are organized National and International Conferences, CMEs/ Workshops with Eminent Faculty as Speakers from national and international level with accredited credit hours from Maharashtra Medical Council, Mumbai. Also CME's on web streams are organized The faculties and residents are presenting research papers, poster presentation etc. regularly in State, Regional, National & International Conferences. The Faculties and Residents are published papers in various indexed journals in National and International level and won various awards. Our UG students are also done short term research projects approved by ICMR & DST . The Skills Laboratory is giving training in ALS, BLS, ATLS to all PG & UG Students, Para Medical & Nursing staff working in Medical College & Hospital.

The College has active Urban & Rural Health Centres attached to it. Besides these academic activities, our Outreach Programmes hold medical camps in the rural areas serving the poor and weaker sections of the society. The specialty OPD & Lab services at Khopoli Municipal Hospital on daily basis which increased the clinical material for the training UG & PG students and research.

We assure you the world class excellence in education and health care services at this esteemed institute.

(Dr. G. S. Narshetty), Dean
MBBS, MS (General Surgery), PGDHA, PGDMLS

Academic name of the courses conducted at Navi Mumbai

Courses approved by MCI/UGC-Academic Year 2015-2016

Type	Name of the Courses	Intake
UG	MBBS	150
PG		
MD Degree	MD Anatomy	05
	MD Physiology	03
	MD Biochemistry	02
	MD Microbiology	02
	MD Pharmacology	04
	MD Pathology	06
	MD Community Medicine`	02
	MD Medicine	08
	MD Respiratory Medicine	01
	MD Dermatology	02
	MD Paediatrics	06
	MD Anaesthesiology	06
	MD Radiodiagnosis	05
	MD Psychiatry	02
	MD Emergency Medicine	02
	MD Geriatrics	02
	MD Immuno Haematology & Blood Transfusion	01
TOTAL		59
MS Degree	MS Surgery	06
	MS Orthopaedics	06
	MS Ophthalmology	03
	MS Obst. & Gynaec	06
	MS ENT	02
TOTAL		23
Diploma	DCH	02
	D.Ortho	02
	DA	02
	DO	01
	DGO	02
	DMRD	01
TOTAL		10
Super specialty	DM Cardiology	01
	MCh. -CVTS	01
	MCh. -Urology	01
TOTAL		03
	Grand Total	95

Department –Wise Staff Position

Department	Professor	Associate Professor	Assistant Prof/Lecturer	Tutor /SR	Resident	Total
Anatomy	2	2	5	3	--	12
Physiology	1	3	3	4	--	11
Biochemistry	1	1	3	4	-	9
Pathology	2	4	3	12	--	21
Microbiology	2	3	3	4	--	12
FMT	2	--	1	3	--	06
Pharmacology	3	1	4	8	--	16
Community Medicine	3	3	4	6	--	16
General Medicine	5	4	9	11	24	52
Pediatrics	5	3	3	6	21	38
Dermatology	2	1	1	1	6	11
Respiratory Medicine	1	--	2	1	3	07
Psychiatry	1	1	1	1	5	09
Surgery	5	5	7	10	18	48
Ophthalmology	1	3	2	11	11	27
ENT	2	2	--	1	5	10
Orthopedics	3	2	4	5	18	31
Anesthesiology	4	3	6	10	19	41
Radiology	2	2	2	6	17	29
OBGY	3	5	7	6	22	40
EMS	2	-	4	1	6	10
Geriatrics	1	1	1	1	4	8
Immune hematology B.T.	1	1	1	1	2	6
Grand Total	57	48				

Super Specialty

Department	Professor	Associate Professor	Assistant Prof/Lecturer	SR	Resident	Total
Cardiology	1	1	3	2	3	09
CVTS	2	-	1	1	1	07
Urology	2	1	1	1	2	07
Grand Total	07	03	03	04	06	23

CONFERENCES/CME'S/WORKSHOPS CONDUCTED BY MGM MEDICAL COLLEGE, NAVI MUMBAI

Sr. No.	Topic	Date
1	Hysteroscopy/Laparoscopy workshop conducted by department of OBGY	5th July 2015
2	Workshop on Competency based Curriculum, MGM Medical College and Hospital, Navi Mumbai, Co-ordinator: Dr. Ashok Kalyanshetty.	14th July 2015
3	Workshop in Medical Education Technology. In collaboration with dental college for dental Faculty in the month of Sept 2015 at MGM Dental College by Dr Seema Anjenaya	Sept 2015
4	International Conference /CME on Sleep Disorder organised by Department Of Medicine	4th & 5th Sept. 2015.
5	Emergency Medicine & Critical Care Update	4th August, 2015
6	3rd National Conference of the Pediatrics Association of India (PAICON 2015), MGMHS, Kamothe	25th -27th Sept. 2015
7	Dr Rakesh Ghildiyal served as speaker and on organizing panel for CME on 'Psychiatry in general practice' at Chiplun organized by BKL Walawalkar Hospital on 4th Oct 2015	4th Oct 2015
8	Department of Psychiatry organized a CME on Dignity in Mental Health as a part of mental health week celebration on 5th Oct 2015.	5th Oct 2015.
9	National conference on Breakthroughs and Challenges in Diagnosis and Management of Tuberculosis organized by MGMHS, Kamothe	18th - 19th March 2016

CONFERENCES, CME, WORKSHOPS IN WHICH FACULTY MEMBERS PARTICIPATED / ATTENDED

ANATOMY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
1	Dr.A. Mukherjee Dr.Lalita Chavan Dr.Charushila Shinde Dr.Rekha Mane Dr. Bhavana Junagade Dr.Mini Mole	Competency based curriculum and development-living Anatomy	Participated	30 th July 2015 KEM Hospital and College,Mumbai
2	Dr.Aruna Mukherjee	Basic Anatomy of Pelvic floor for pre conference Workshop on Incontinence.	Attended	10 th and 11 th October 2015. Conducted by OBGY department, D.Y.Patil Medical College, Navi Mumbai.
3	Dr.Anjali Sabnis	Scientific Session-3 , MAHACON	Chaired	29 th -30 th January,2016 D.Y.Patil, Pimpri.
4	Dr. Aruna Mukherjee	Scientific Session-2, MAHACON	Chaired	29 th -30 th January, 2016 D.Y.Patil, Pimpri.
5	Dr Mrinalini Gaikwad	Comparative study of thickness of tunica media of umbilical cord vessles in normal and PIH patients,MAHACON	Presented	29 th -30 th January, 2016 D.Y.Patil, Pimpri.
6	Dr. Anjali Sabnis	A meeting of regional chapters of Anatomy	Attended	13 th , April, 2016 D. Y. Patil, Pimpri
7	Dr. Anjali Sabnis	Body donation awareness camp speech	Attended	Jayshth Nagrik Sangh, Panvel
8	Dr. Anjali Sabnis	Body donation awareness camp speech	Attended	Kutch Yuvak Sangh, Panvel
9	Dr. Lalita C.	Body donation awareness camp speech	Attended	Kutch Yuvak Sangh, Panvel
10	Dr. Charushila Shinde	Model Making Workshop	Attended	30 th April, 2016 AIIMS, Bhopal,
11	Dr. Rekha Mane	Model Making Workshop	Attended	30 th April, 2016 AIIMS, Bhopal,
12	Dr. Rekha Mane	Hands-On-Summer Training programme in Biomedical Laboratory Sciences in Department of Genetics and Molecular Biology	Attended	11 th May to 31 st May at VIBS, Chennai

13	Dr. Bhavana Junagade	Model Making Workshop	Attended	30 th April, 2016 AIIMS, Bhopal,
14	Dr. Vaishali Dhamane	DNA Fingerprinting and its Medico legal Implications	Attended	18 th April 2016 Grant Govt. Medical College, Mumbai

PHYSIOLOGY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
15	Dr. R. S. Inamdar Dr. Rita K. Dr. Yashoda K. Dr. S. M. Patel Dr. Shanti V Dr. Prachi Patil	Sleep Disorders	Participated	4.9.2015 To 5.9.2015 MGMIHS, Navi Mumbai
16	Dr. R. S. Inamdar	Wellness Conclave	Participated	14.9.2015. D. Y. Patil University, Navi Mumbai
17	Dr. Rita Khadkikar	Manned Space Flight : A Physiologist's Delight	Participated	17.8.2015 Seth G. S. Medical College & Kem Hospital, Mumbai
18	Dr. Rita Khadkikar	Basic Workshop In Health Sciences Education Technology (MUHS)	Participated	19.8.2015 – 21.8.2015. Mgm Dental College, Navi Mumbai
19	Dr. R. S. Inamdar Dr. M. V. Math Dr. Sanhita Walawalkar Dr. S. M. Patel Dr. Shanti V. Dr. Prachi P. Patil Dr. Madhur Rai	Symposium on Diabetes	Attended	17.11.2015 Conducted by Department of Medicine MGMIHS, MGMIHS, NAVI MUMBAI
20	Dr. R. S. Inamdar, Dr. Yashoda, Dr. S. M. Patel, Dr. Shanti, Dr. Prachi Patil	National Symposium on Breakthroughs and New Challenges in Diagnosis and Management of Tuberculosis	Attended	18-19.3.2016 MGMIHS
21	Dr. R. S. Inamdar, Dr. Sanhita Walawalkar, Dr. M. V. Math	Brainstorming session on Strategies to stop Tuberculosis	Attended	6.2.2016 MGMIHS

BIOCHEMISTRY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
22	Dr. Z.G. Badade Dr. Kavita More	National Conference of Association of Pediatrics of India	Participated/ Presented	25 th to 27 th September 2015. MGMIHS, Navi Mumbai.
23	Dr. Santosh Gawali, Dr. Ashwini Jantikar, Mrs. Sneha. D. Pawar, Dr Sneha Wadalkar ,	Applications of Analytical Instruments in Clinial Diagnostics	Participated	04-07-2015 Hinduja Hospital, Mumbai
24	Dr. Santosh Gawali, Dr. Vinita Singh, Mrs. Sneha. D. Pawar, Dr. Sneha Wadalkar	360 Help Diagnostics	Attended	19 th -22 nd Oct 2015 Kohinoor Hopsital, Kurla.
25	Dr. Priyanka Rao	Symposium on Risk Management In Clinical Laboratories.	Attended	16-12-15 G S Medical College & KEM Hospital
26	Dr.Kavita More,	National Symposium on TB Breakthroughs & New Challenges in Diagnosis & Management of TB.	Attended	18 th March 2016 MGMIHS
27	Dr. Vinita Singh	Beyond Accreditation: Harmonisation & Standardisation	Participated	10-03-16. Kokilaben Dhirubhai Ambani Hospital & Medical Research Institute,
28	Sneha D Pawar Dr. Vinita Singh Dr. Priyanka Rao	IIIRD Quality Conclave of Diagnostic Laboratory & Transfusion Services	Participated	19.03.2016 Tata Memorial Centre, Kharghar
29	Dr. Z. G. Badade Dr. Ashwini Jantikar Mrs. Sneha. D. Pawar Dr. Priyanka Rao	Workshop on Quality Management System.	Coordinated	10 th to 14 th Jan 2016
30	Dr.Z.G.Badade	National Symposium on TB Breakthroughs & New Challenges in Diagnosis & Management of TB.	Chair Person	18 th March 2016 MGMIHS

31	Dr.Z.G.Badade	Talk on PCR & RT - PCR in Medical Diagnostic, Recent Advances in Biochemical & Molecular Diagnostic	Resource Person	20 th Feb 2016 GSVM, Kanpur
32	Vijay Shah Z. G. Badade, J. Narshetty, P. V. Potdar	Study of serum Adenosine Deaminase (ADA) & Globulin in Diagnosis of Extra – pulmonary TB & Pulmonary smear negative TB, National Symposium on TB Breakthroughs & New Challenges in Diagnosis & Management of TB.	Poster Presentation	18 th March 2016 MGMIHS
33	Dr. Kavita More	National workshop on Scientific Writing	Attended	19-04-16 to 21-04-16 Tata Institute of Social Sciences, Mumbai
34	Dr. Kavita More	Modern Biology Tools in Diagnostics	Attended	16-05-16 to 10-06-16. National Institute for Research in Reproductive Health, Mumbai (National)

PATHOLOGY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
35	Dr. Akshay Agarwal	Immunohistochemistry Workshop	Participated	12.07.2015 Pune
36	Dr. Akshay Agarwal	CME in Haematology 2015	Participated	12.07.2015 Pune
37	Dr. Shilpi Sahu, Dr. Ajay Wani, & Dr. Sanchari	International Pediatric Pathology CNE 2015	Participated	22.07.2015
38	Dr. Kuldeep Singh, Dr. Puja Iyengar, Dr. Urshlla Kaul	Immuno-Histotech 2015 : Lecture on IHC Interpretation	Participated	18.07.2015 Tata Memorial Hospital
39	Dr. Trupti Shetty, Dr. Abhinav Walia & Dr. Kamakshi Worah	4th International Conference and Exhibition on Pathology	Participated/ Presented	13.07.2015 to 15.07.2015
40	Dr. Shilpi Sahu	Basic Workshop in Health Sciences Education Technology in association with MUHS	Participated	19.08.2015 to 21.08.2015

41	Dr. Akshay Agarwal	Recent Advances in Breast Cancer Pathology	Delegate	04.07.2015 Kokilaben Dhirubhai Ambani Hospital & Medical Research Institute
42	Dr. Shilpi Sahu	PAICON - 2015	Delegate	25.09.2015 to 27.09.2015 MGM Dental College & Hospital, Navi Mumbai
43	Dr. Rita Dhar, Dr. Shilpi Sahu	PAICON - 2015	Delegate	25.09.2015 to 27.09.2015 MGM Dental College & Hospital, Navi Mumbai,
44	Dr. Abeer Ilyas	Haematocon, Bengaluru 2015	Delegate	05.11.2015 to 08.11.2015 The Lalit Ashok, Bengaluru
45	Dr. Kamakshi Whora, Dr. Puja Iyengar, Dr. Ajay Wani, Dr. Shonit Agarwal, Dr. Urshlla Kaul, Dr. Avni Gupta	APCON - 2015	Delegate	03.12.2015, 04.12.2015 to 06.12.2015 Le Meridien , Kochi
46	Dr. Manisha Tambekar, Dr. Shilpi Sahu,	Cirrhosis of Liver	Delegate	30.12.2015 MGM Medical College, Navi Mumbai
47	Dr. Reeta Dhar	CME cum Workshop on Immunofluorescence for Autoimmune Diagnosis	Participant	19.12.2015 Breach Candy Hospital Trust
48	Dr. Shipli Sahu	Senitization Workshop for Attitude and Communication (At-Com) Module and Revised Basic Course Workshop in MET	Delegate	14.12.2015 to 17.12.2015 G S Medical College & KEM Hospital, Parel, Mumbai
49	Dr. Shilpi Sahu	Revised Basic Course Workshop in MET	Participant	15.12.2015 to 17.12.2015 G S Medical College & KEM Hospital, Parel, Mumbai
50	Dr. Abeer Mohd Ilyas	Oral Presentation: Pre-Analytical Errors In Laboratory	Presented	05.11.2015 to 08.11.2015 The Lalit Ashok, Bengaluru
51	Dr. Ajay Wani	Poster Presentation : Kyrle's Disease - A Rare Presentation in Diabetic Patients	Presented	04.12.2015 to 06.12.2015 Le Meridien , Kochi
52	Dr. Kamakshi Worah	Poster Presentation: Schamberg's Purpura	Presented	04.12.2015 to 06.12.2015 Le Meridien , Kochi
53	Dr. Puja S Iyengar	Paper Presentation : A Rare Case of Liver Metastasis from Cervical Cancer	Presented	04.12.2015 to 06.12.2015 Le Meridien , Kochi

54	Dr. Urshlla Kaul	Poster Presentation: Warthin variant of papillary carcinoma of Thyroid associated with Hashimoto's Thyroiditis.	Presented	04.12.2015 to 06.12.2015 Le Meridien , Kochi
55	Dr. Shonit Agarwal	Poster Presentation : Fine Needle Aspiration Study In Head, Neck & Face Lesions	Presented	04.12.2015 to 06.12.2015 Le Meridien , Kochi
56	Dr. Avni Gupta	Poster Presentation : Pityriasis Lichenoids- Et Varioliformis - A Rare Case Report	Presented	04.12.2015 to 06.12.2015 Le Meridien , Kochi
57	Dr. Akshay Agarwal	3rd International CME - Specialty Pathology : GI Tract, Liver & Pancreatic Tumours : Interactive Microscopy Tutorial	Delegate	22.01.2016 to 24.01.2016 West Bengal Medical Council, Tata Medical Centre, Kolkata
58	Dr. Sanchari Saha	3rd International CME - Specialty Pathology : GI Tract, Liver & Pancreatic Tumours	Participant	22.01.2016 to 24.01.2016 West Bengal Medical Council, Tata Medical Centre, Kolkata
59	Dr. Akshay Agarwal	International CME in Pathology, Histopathology & Cytopathology, Goa	Presented	04.02.2016 to 06.02.2016 Goa Medical College & Supported by Indian Academy of Cytologists & International Academy of Cytology
60	Dr. Deesha Bhemat	Paper Presentation : Placenta Achereta : A Silent Killer	Presented	04.02.2016 to 06.02.2016 Goa Medical College & Supported by Indian Academy of Cytologists & International Academy of Cytology
61	Dr. Kamakshi Worha	Pathology CME	Delegate	30.01.2016 Prince Aly Khan Hospital
62	Dr. Reeta Dhar, Dr. Manisha Tambekar, Dr. Akshay Agarwal, Dr.Shonit Agarwal	CME in Cytopathology 2016	Participant	08.02.2016 Seth G S Medical College & KEM Hospital, Mumbai
63	Dr. Shilpi Sahu	Basic Course Workshop	Participant	12.02.2016 Seth G S Medical College & KEM Hospital, Mumbai
64	Dr. Abeer Ilyas	491st Teaching Pathologist & Microbiologists (TPC)	Participant	26.02.2016 Seth G S Medical College & KEM Hospital, Mumbai

65	Dr. Reeta Dhar, Dr. P. Patro, Dr. Akshay Agarwal,	IIIRD Quality Conclave of Laboratory & Transfusion Services	Delegate	19.03.2016 Tata Memorial Centre, Kharghar, Navi Mumbai
66	Dr Seema Gupta Dr Shweta Biyani Dr Lakshita Varshney	IIIRD Quality Conclave of Laboratory & Transfusion Services	Delegate	19.03.2016 Tata Memorial Centre, ACTREC, Navi Mumbai
67	Dr. Akshay Agarwal	Annual Training Module 2015: Ancillary Techniques in Oncopathology & Oncohematology	-	Metropolis Healthcare Ltd.
68	Dr. Akshay Agarwal, Dr. Sanchari Saha	Poster Presentation : 33 year old male with Intra Abdominal Lump , 3rd International CME - Specialty Pathology : GI Tract, Liver & Pancreatic Tumours	Delegate,	22.01.2016 to 24.01.2016 West Bengal Medical Council, Tata Medical Centre, Kolkata
69	Dr. Sanchari Saha	Poster Presentation: Incidence of H pylori in upper GI Endoscopy biopsy: Prospective & Retrospective study with emphasis on special staining method., 3rd International CME Specialty Pathology: GI Tract, Liver and Pancreatic Tumours	Delegate	22.01.2016 to 24.01.2016 Tata Medical Centre, Kolkata
70	Dr. Akshay Agarwal, Dr. Deesha Bhemat	Paper Presentation : Life Threatening Midline Neck Swelling in a 50 year Old Female (2nd Prize) , International CME in Pathology, Histopathology & Cytopathology, Goa	Participant,	04.02.2016 to 06.02.2016 Goa Medical College, Goa
71	Dr. Deesha Bhemat	Placenta Acreta : A Silent Killer , International CME in Pathology, Histopathology & Cytopathology, Goa	Poster Presentation	04.02.2016 to 06.02.2016 Goa Medical College, Goa

PHARMACOLOGY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
72	Dr Shrikrishna Kolte Dr Ashutosh Kakade Dr Arun Patil Dr Kishor Khotkar Dr Pooja Deb	Mediace 20015	Participated	21-08-15 to 22-08-15 Kashibai Navale Medical College, Pune
73	Dr. Snigdha Senapathy	7th National Indian Society for Rational Pharmacotherapeutic ISPRTCO, 2015	Faculty	04-12-15 to 06-12-15 PGIMER, Chandigarh
74	Dr. Pooja Deb	Workshop on Drug Safety- Pharmacovigilance.	Delegate	9-02-16 to 10-02-16. TEQIP sponsored organized by Dept. of Pharm. Sciences and Technology
75	Dr. Pooja Deb	Workshop on Pharmacoeconomics.	Delegate	31-01-16 ISPOR at BCP
76	Dr. Ipseeta Ray Mrs. Savitri Katlam	Awareness program on Good Clinical Practice.	Participated	17-02-16 to 18-02-16. Tata Memorial Centre, Kharghar
77	Dr. S. Shahani Dr. Ipseeta Ray Dr. Lalan Dr. Snigdha Senapathy Mrs. Savitri Katlam	Awareness program on Current Ethical & regulatory requirements for members of institutional Ethics Committee	Participated	17-02-16 to 18-02-16. Tata Memorial Hospital, Mumbai
78	Dr. Ipseeta Ray	Delivered an expert talk DPP-IV Inhibitor: Berberine Ameliorates cardio-metabolic changes in experimental model of diabetes changes in experimental model of diabetes coexisting with metabolic syndrome, 8th International Conference of IACS	Resource person	05-02-16 to 06-02-16 Anand
79	Dr. Ipseeta Ray	10th Annual short course in Clinical Research Methodology	Attended	SACAACCP- 2016 Mumbai
80	Ms. Savitri Katlam	10th Annual short course in Clinical Research Methodology	Attended	SACAACCP- 2016 Mumbai
81	Dr. Pradeep Jadhav	Modern Biology Tools in Diagnostics (2016)	Attended	SACAACCP- 2016 Mumbai
82	Dr. Arun Patil	SACAACCP- 2016 Clinical Pharmacology in Maternal and Child Care	Attended/ presented	

83	Dr. Shri Krishna Kolte	SACAACCP- 2016 Clinical Pharmacology in Maternal and Child Care. Assessment o crossword puzzles as a self-learning & tool for active learning and critical thinking in pharmacology	Attended/ presented	SACAACCP- 2016 Mumbai
84	Dr. Amit Patel	SACAACCP- 2016 Clinical Pharmacology in Maternal and Child Care. Students perceptions and feedback on teaching and learning pharmacology	Attended/ presented	SACAACCP- 2016 Mumbai
85	Dr. Kedar Gandhi	SACAACCP- 2016 Clinical Pharmacology in Maternal and Child Care. Adverse drug reactions in dermatology department	Attended/ presented	SACAACCP- 2016 Mumbai
86	Dr. Pooja Deb	SACAACCP- 2016 Clinical Pharmacology in Maternal and Child Care. Survey of causes of infertility & drug usage pattern among couples attending in-vitro fertilization clinic	Attended/ presented	SACAACCP- 2016 Mumbai
87	Dr. Kishor Khotkar	SACAACCP- 2016 Clinical Pharmacology in Maternal and Child Care. Assessment of medication adherence in diabetic patients	Attended/ presented	SACAACCP- 2016 Mumbai
88	Dr Ashutosh Kakade	SACAACCP- 2016 Clinical Pharmacology in Maternal and Child Care. Impact of structured educational intervention on knowledge, attitude and self care practices among patients of Type II diabetes mellitus	Attended/ presented	SACAACCP- 2016 Mumbai

MICROBIOLOGY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
89	Dr. Manish Patel	Cultivation of Viruses	Participated	24 th July, 2015 MGMMC, Navi Mumbai
90	Dr S.Samant Dr H.Kar Dr D.Khiste Dr M.Kale Ms A.Kore	Piacon	Participated	25 th -27 th Sept,2015 Dept of Medicine MGMMC, NM
91	Dr A.Urhekar Dr A.Hodiwala Dr S.Samant Dr H.Kar Dr M.Kale Dr S.Patil Dr D.Khiste Dr S.Pachpute Ms A.Kore	International Symposium on sleep medicine	Participated	4 th -5 th Sept, 2015 Dept of Medicine MGMMC, NM
92	Dr Snehal Patil	Workshop: IDCC (Infectious Disease Certificate course)	Participated	7 th -12 th Sept,2015 Hinduja Hospital, Mahim
93	Dr. Anahita Dr D.Khiste Dr Snehal Ms A.Kore	Maha Microcon 2015	Attended	8 th -10 th Oct 2015 LTMMC, Sion Mumbai
94	Dr. Amrita	Microcon 2015	Attended	25 th -29 th Nov 2015 JIPMER, Pondicherry, India
95	S.Samant N.Marathe	Detection of NDM-1 in multidrug resistant Gram negative clinical isolates from Tertiary care Hospital in Navi Mumbai	Presented	8 th -10 th Oct, 2015 Mahamicrocon2015, LTMMC, Sion
96	A.Bhesania Hodiwala R.Sharma A.Talukdar	A Microbiological study of Acinetobacter Baumannii with special reference to multidrug resistance	Presented	8 th -10 th Oct, 2015 Mahamicrocon2015, LTMMC, Sion
97	H.Kar S.Samant A.Urhekar A.Talukdar	A case report on mucormycosis in an uncontrolled diabetic patient	Presented	8 th -10 th Oct, 2015 Mahamicrocon2015, LTMMC, Sion
98	Amrita T., Hodiwala A	Detection of OXA- bla Gene in MDR Acinetobacter baumannii Isolates from Patients in Tertiary Care Hospital in Navi Mumbai	Presented	25 th -29 th November, 2015 Micron - 2015, JIPMER, Pondicherry.

99	Dr. Samir Pachpute	CHIMACON - 2016 Recent Advances in Medical Practice. Treatment to Technology.. The Road Ahead	Attended	6.3.2016 Chembur, Mumbai
100	Dr Ujwala Maheshwari	Breakthrough and New Challenges in the Diagnosis and Management of TB	Attended	18 th -19 th March 2016 MGM Medical College and Hospital, Navi Mumbai
101	Dr. A.D.Urhekar, Dr. Anahita, , Dr. S A Samant Dr. Harapriya Kar, Dr. Samir Pachpute, Dr. Deepashri Khiste, Dr. Maya Kale, Dr. Snehal Patil, Ms. Asharani Kore	Breakthroughs and Challenges in Diagnosis and Management of Tuberculosis	Attended	18 th -19 th March 2016 MGM University Kamothe, Navi Mumbai
102	Raksha	UP Microcon 2016 : XIIth Annual Conference of Indian Association of Medical Microbiologists	Attended	06.02.2016 Lucknow
103	Dr.Maya Kale, Dr. Snehal Patil	Uk India Workshop in Design for Infection Control	Attended	15.03.2016 Mumbai
104	Dr. S. Samant, Dr. H. Kar , Abhishek Singh Ms. B. Andrews, Dr. H. Kar, R. Mukhia, I. Irfan V. Wagh, D. Modi, A. Urhekar	Mycobacterium avium Complex in Diarrheal Stool of HIV Seropositive Patient- A Case Report Rapid Diagnostic Methods for M. tuberculosis. Circulating miRNA as a diagnostic marker for Tuberculosis. ,	Presentation	18 th -19 th March 2016 MGMIHS

105	Dr. H. Kar, Dr. S. Samant, A. Dubey	Comparison of three different methods for detecting M. Tuberculosis amongst the patients attending Tertiary care Hospital in Navi Mumbai	Poster presentation	18 th -19 th March 2016, MGMHS
106	Ms. B. Andrews, Dr. H. Kar, R. Mukhia, I. Irfan	Symposium - Rapid Diagnostic Methods for M. Tuberculosis.	Poster presentation	18 th -19 th March 2016, MGMHS
107	V. Wagh, D. Modi, A. Urhekar	Symposium - Circulating miRNA as a diagnostic marker for Tuberculosis.	Poster presentation	18 th -19 th March 2016, MGMHS
108	Dr. Neha Singh	Molecular Diagnosis of Infectious Diseases (National)	Attended	T. N. Medical College, Mumbai

COMMUNITY MEDICINE

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
109	Dr. Seema Anjenaya	Organized basic course workshop in Medical Education Technology.	Resource Person	3 days workshop Sept 2015 at MGM Dental College
110	Dr Kiran Mali	Presented Poster on “a study to assess internet addiction among urban adolescent college students of Navi Mumbai, India”. & got first Prize for the poster(National level)	Delegate	25 th -26 th Sept 2015 Attended & presented Poster in 3 rd National Conference of Pediatric Association of India PAICON 2015 at MGM University of Health Sciences.
111	Dr Pravin Katake	Presented Poster on A study to assess socio-cultural factors affecting breast feeding & complementary feeding practices in children of building construction workers.	Delegate	Attended & presented Poster in 3 rd National Conference of Pediatric Association of India PAICON 2015 at MGM University of Health Sciences
112	Dr Pradeep Sawardekar Dr. Seema Anjenaya Dr Rajesh Goel Dr Madhavi Mankar	PG seminar on National Policies for Vulnerable Group	Participated	29/08/2015 Intra- college PG seminar on National Policies for Vulnerable Group
113	Dr Ashima Bhoumik	Health Policies for women	Presented	29/08/2015

114	Dr Ashlesha Tawade	Health Policies for physically challenged group	Presented	29/08/2015
115	Dr Ganesh Nair	Health Policies for migrated population	Presented	29/08/2015
116	Dr Prasad Waingankar (Associate Professor)	15 days Training Programme on Hospital administration for senior Hospital Administrators	Participated	29 th June – 17 th July, 2015 at NIFHW, New Delhi
117	Dr. Nisha Relvani	Workshop on Basic Epidemiology, Study design options in epidemiology Research sponsored by ICMR	Participated	30 th June-4 th July 2015 at Dr Sushilsa Nayer School of Public Health, MGMIS , Sevagram, Maharashtra.
118	Dr.Prasad Wingankar	Hospital Administration for Senior Hospital Adminstrators	Participated	29 th June -17 th July, 2015 at NIFHW,New Delhi.
119	Dr.Seema Anjenaya	Sensitization workshop on AT -COM Module and Revised Basic Course workshop in Medical Education Technologies	Participated	25 th August-28 th August 2015 at Seth G.S. Medical College & KEM Hospital, Mumbai.
120	Dr.Kiran Mali, Dr.Praveen Katke ,Maj Dr.Ashlesha Tawde, Dr.Ashima Bhaumik, Dr.Ganesh Nair Dr.Manisha Vikhe	Integrated Seminar on 'Rain Water Harvesting	Participated	11 th July 2015 at Seth GS MC, Parel, Mumbai
121	Dr.Praveen Katke, Maj. Dr. Ashlesha Tawde ,Dr.Ashima Bhaumik& Dr.Ganesh	Sexually Transmitted Infections.	Participated	04 th July 2015 at Grant Medical College, Byculla, Mumbai.
122	Dr. Ashima Bhaumik , Dr.Ganesh Nair & Dr.Manisha Vikhe	Evaluation of Health Care Services	Participated	25 th July 2015 at TNMC, Mumbai

123	Dr.Praveen Katke ,Dr.Ashima Bhaumik, Dr.Ganesh Nair & Dr.Manisha Vikhe	Vaccine, Past, Present & Future	Participated	01/08/15. Grant Medical College & Sir JJ Hospital
124	Dr.Praveen Katke , Maj.Dr.Ashlesha Tawde, Dr.Ashima Bhaumik Dr.Ganesh Nair	RTI and Social Justice	Participated	08/08/15. Seth GS Medical College and KEM Hospital on
125	Dr.Kiran Mali, Dr.Praveen Katke, Dr.Ashima Bhaumik, & Dr.Manisha Vikhe	Technology of Medical Management	Participated	22/08/15 Topiwalla Medical College and Nair Hospital, Mumbai
126	Dr.Praveen Katke ,Maj. Dr.Ashlesha Tawde, Dr.Ashima Bhaumik Dr Manisha Vikhe	Community Change in Public Health	Participated	05 th September 2015 Grant Medical College, Mumbai
127	Maj.Dr.Ashlesha A Tawde, Dr.Ashima Bhaumik Dr Manisha Vikhe	Sample size estimation	Participated	12 th Sept 2015 GS Medical College, Mumbai
128	Maj.Dr.Ashlesha A Tawde & Dr Ganesh Nair	International Health agencies and global health issues	Participated	26 th Sept 2015 TNMC, Mumbai
129	Dr.Ranjana Zade , Dr.Sunila Sanjeev	17th Joint State Conference of IA Community Medicine and IPHA MHIA Community Medicine IPHACON	Delegate	12 th and 13 th Feb 2016 Seth GS Medical College and KEM Hospital, Mumbai
130	Dr.Seema Anjenaya	Co-chairperson for the session Achievements in Tuberculosis Control , 17th Joint State Conference of IA Community Medicine and IPHA MHIA Community Medicine IPHACON	Chair person	12 th and 13 th Feb 2016 Seth GS Medical College and KEM Hospital, Mumbai

131	Dr.Pradeep Sawardekar	Co-chairperson for the session Dr.Sharangdhar Kanhere Prize: Community Based Interventions/Appropriate Technology. , 17th Joint State Conference of IA Community Medicine and IPHA MHIA Community Medicine IPHACON	Chair person	12 th and 13 th Feb 2016 Seth GS Medical College and KEM Hospital, Mumbai
132	Dr.Madhavi Mankar	Co-chairperson for the session Enviornmental Health , 17th Joint State Conference of IA Community Medicine and IPHA MHIA Community Medicine IPHACON	Chair person	12 th and 13 th Feb 2016 Seth GS Medical College and KEM Hospital, Mumbai
133	Dr.Rishikesh Wadke	Resource person, served as speaker in the scientific session on Integrating Gender in Medical Education , 17th Joint State Conference of IA Community Medicine and IPHA MHIA Community Medicine IPHACON	Resource person	12 th and 13 th Feb 2016 Seth GS Medical College and KEM Hospital, Mumbai
134	Dr.Prasad Waingankar	Presented poster on Literacy status in urban population of India , 60th National Annual Conference of Indian Public Health Association	Poster presentation	4 th March to 6 th March 2016 Himalayan Institute of Medical Sciences at Dehradun.
135	Dr. Madhavi Mankar	Presented and won a Dr. Khergoankar Award for paper titled A Comparative study of Health Status & Quality of life of elderly living in old age home & within family set up in an urban area of Raigad in Urban Health Category , 17th Joint State Conference of IA Community Medicine and IPHA MHIA Community Medicine IPHACON	Presentation	12 th and 13 th Feb 2016 Seth GS Medical College and KEM Hospital, Mumbai

136	Dr.Nisha Relwani	Presented and won prestigious Dr.Sonaji Jogdand Award for her paper titled Cross-Sectional Study on health profile of traffic police personnel at Panvel Zone, District-Raigad. In Occupational Health Category , 17th Joint State Conference of IA Community Medicine and IPHA MHIA Community Medicine IPHACON	Presentation	12 th and 13 th Feb 2016 Seth GS Medical College and KEM Hospital, Mumbai
137	Dr. Ashima Bhaumik	Poster presentation and won Best Poster Award On Knowledge, Attitude and Practice regarding Emergency Contraception among Engineering College Students in Thane City 17th Joint State Conference of IA Community Medicine and IPHA MHIA Community Medicine IPHACON	Poster presentation	12 th and 13 th Feb 2016 Seth GS Medical College and KEM Hospital, Mumbai
138	Dr. Ashlesha Tawade	Presented Oral paper on topic: Awareness about HIV/AIDS in urban deaf adolescents , 17 th Joint State Conference of IA Community Medicine and IPHA MHIA Community Medicine IPHACON	Presentation	12 th and 13 th Feb 2016 Seth GS Medical College and KEM Hospital, Mumbai
139	Dr. Ganesh Nair	Presented Oral Paper on topic: Cost analysis of CABG operations performed under RGJAY in at tertiary care charitable hospital 17th Joint State Conference of IA Community Medicine and IPHA MHIA Community Medicine IPHACON	Presentation	12 th and 13 th Feb 2016 Seth GS Medical College and KEM Hospital, Mumbai

MEDICINE

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
140	Dr. Jaishree Ghanekar Dr. Alope Banerjee Dr. Sandeep Rai Dr. Atul Ingale Dr. Amrit Kejriwal Dr. W R Patil Dr. Babita Ghodke Dr. Mitesh Thakkar Dr. Rajesh Benny Dr. Pandit Kishanrao Deshmukh Dr. U. N. Deshpande Dr. Ravindra V. Nikalji Dr. Vanadan Dandekar Dr. R.B. Chincholikar Dr. Bhaimanges Naik Dr. Dattatray More Dr. Jinay Gala Dr. Tushar Sontakke Dr. Arjun Sheno Dr. Swapnil Joshi Dr. Pooja Pardhi Dr. Raghuram Pusukuru Dr. Prakash Kyada Dr. Arpitha Sandgiri Dr. Asees Paul Singh Dr. Ankit Naresh Mehta Dr. Rajat Pawan Chopra Dr. Thanedar Rohan Shrikant	International Conference / CME on Sleep Disorder organised by Department of Medicine.	Participated	4 th & 5 th Sept., 2015. MGMIHS, Navi Mumbai

	Dr. Chavan Satish Kishanrao Dr. Naga Pushyami Ganapati Dr. Sharwari Sudhir Dhabade Dr. Aadijaya Bhatia Dr. Sujit Kumar Shahi Dr. Atul Rai Dr. Rishabh Naik Dr. Tasneem Bharmal Dr. Hiteshbhai Desai Dr. Karandeep Singh Dr. Rohan Yewale Dr. Kunal Bhuta Dr. Saurabh Satishkumar Goel Dr. Arpan Singh Chauhan Dr. Bilal Pathan Dr. Vaidehi Vinayak Kalkarni Dr. Jeyhan Dhabhar Dr. Virajkumar Jadhav Dr. Harshad M. Rajge Dr. Purva Suhas Bavikar			
141	Dr Jaishree Ghanekar Dr Sandeep Rai	PAICON 2015	Attended	25 th - 27 th Sept., 2015
142	Dr. Sandeep Rai	RSSDI-2015	Chairperson	30 th , 31 st Oct. 2015 and 1 st Nov. 2015, Lucknow
143	Dr. Babita Ghodke	MAPCON 2015	Delegate	28 th – 30 th Oct. 2015, Nagpur
144	Dr. Ankit Mehta, Dr. Asces Singh, Dr. Rajat Chopra, Dr. Rohan Thanedar,	MAPCON 2015	Attended	28 th – 30 th Oct. 2015, Nagpur

	Dr. Satish Chayan Dr. Sharwari Dabhade, Dr. Tasneem Bharmal.			
145	Dr. Rohan Yewale	ASICON – 2015	Attended	28 th – 30 th Oct. 2015, Nagpur
146	Dr. Babita Ghodke	APICON	Delegate	9 th -10 th Jan. 2016 MAYO Mumbai
147	Dr. Mitesh Thakkar	IDSi Conference	Delegate	9 th -10 th Jan. 2016 MAYO Mumbai
148	Dr. Sandeep Rai	IDSi Conference	Chair person	19.03.2016 MGMIHS Navi Mumbai
149	Dr. Jaishree Ghanekar	Breakthrough and Challenges in Diagnosis and Management of Tuberculosis	Chair person	19.03.2016 MGMIHS, Navi Mumbai
150	Dr. Atul Rai (Resident)	Mid term conference on Geriatric Medicine, BLDE University.	Poster presentation (A Rare case report of neurological complication in plasmodium vivax malaria in a sexagenarian)	26 th and 27 th March 2016. Vijayapura, Karnataka
151	Dr. Atul Ingle	26 th European Congress of Clinical Microbiology and Infectious Diseases (International)	Delegate	European Society of Clinical Microbiology and Infectious Diseases

GERIATRICS

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
152	Dr(Mrs)Varsha Male	Platform presentation- Prevalence of Cognitive Impairment in Elderly in Institutionalized set-up, Men's Health World Congress (MHCW-2016).	Paper presentation	9 th -10 th Jan. 2016 MAYO Mumbai
153	Dr.Varsha Male	Platform presentation- A case of Hemophagocytic Lymphohistiocytosis (HLH), Mid-Term Conference	Paper presentation	26.3.16 & 27.3.16 BM Patil Medical College Hospital & RC,Vijayapura,Karnataka,
154	Dr. Sucheeth Avanti	Mid-Term Conference on Geriatric Medicine Poster presentation-A case of Progressive Supranuclear Palsy(PSP)/Steel Richardson Olszewski Syndrome.	Delegate	26.3.16 & 27.3.16 BM Patil Medical College Hospital & RC,Vijayapura,Karnataka,
155	Dr Shikar Bajpai	Mid-Term Conference on Geriatric Medicine Poster presentation-A case of Pott's Spine - A rarity in Nonagerian	Delegate	26.3.16 & 27.3.16 BM Patil Medical College Hospital & RC,Vijayapura,Karnataka,
156	Dr(Mrs)Varsha Male	Platform presentation- Management of Diabetes in Elderly	Guest lecture	7 th April, 2016 Civil Hospital, Osmanabad ,Maharashtra

TRANSFUSION MED (IHBT)

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
157	Dr Ruhi Mehra	Transcon 2015, Oral Presentation- Case Report of red cell exchange transfusion	Presented	24 th -25 th Oct 2015, MGUMST, Jaipur
158	Dr Lakshita Varshney	Workshop on Advanced Immunohematology	Delegate	3 rd Dec 2015, Apollo Gleneagles Hospital, Kolkata
159	Dr Lakshita Varshney	Transmedcon 2015, Poster Presentation- An exceptional occurrence of anti-N – A Case Report	Presented	3 rd – 6 th Dec 2015, Hyatt Residency Kolkata
160	Dr Ujwala Maheshwari	Breakthrough and new Challenges in he Diagnosis and Management of TB	Delegate	18 th -19 th March 2016 MGM Medical College and Hospital, Navi Mumbai
161	Dr Seema Gupta	2nd International conclave-total quality management and recent trends I transfusion medicine Wet Workshop on Immunohematology	Delegate	19 th -21 st Feb., 2016 Kokilaben Dhirubhai Ambani Hospital.Mumbai
162	Dr Ruhi Mehra	2nd International conclave-total quality management and recent trends I transfusion medicine Workshop on basics of coagulation /TEG Poster Presentation-case report on blood group discrepancies due to weak A subgroup	Presented	19 th -21 st Feb., 2016 Kokilaben Dhirubhai Ambani Hospital.Mumbai
163	Dr Seema Gupta Dr Shweta Biyani Dr Lakshita Varshney	3rd Quality Conclave on Diagnostics Laboratory and Transfusion Service	Delegate	19 th March 2016 Tata Memorial Centre, ACTREC, Navi Mumbai
164	Dr. Ruhi Mehra, Dr. Lakshita Varshaney	10th Annual Short Course in Clinical Research Methodology(National)	Attended	28-29.5.16 TMH, Mumbai

OBYG

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
165	Dr. Sushil Kumar	Laprosopy & Hysteroscopy workshop	Delegate	5 th July 2015 MGM Medical College Kamothe Navi Mumbai

PEDIATRICS

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
166	Dr. Jeetendra Gavhane	NMAP Awesome Embicon 2015	Delegate	6 th Sept. 2015 Imperial Banquets Vashi, Navi Mumbai
167	Dr. Jeetendra Gavhane	3rd National Conference (PAICON 2015) Intensive Care: Recognising the Sick Child	Delegate & Faculty	26 th Sept. 2015 MGM Navi Mumbai
168	Dr. Vijay Kamale	PAICON 2015 – Workshop IMNCI : Assessment and treatment of sick infant's upto 2 months:	Delegate & Faculty	25 th Sept. 2015 MGM Navi Mumbai
169	Dr. N. Revathi	PAICON 2015 – Workshop IMNCI : Main symptoms- Fever, ear problems & anaemia	Delegate & Faculty	25 th Sept. 2015 MGM Navi Mumbai
170	Dr. Piyush Jain	PAICON 2015 – Workshop Practical Issues in New-Born care : Care during labour and Child birth	Delegate & Faculty	25 th Sept. 2015 MGM Navi Mumbai
171	Dr. Sunita Jain	PAICON 2015 – Workshop Practical Issues in New-Born care : Immediate new-born Care	Delegate & Faculty	25 th Sept. 2015 MGM, Navi Mumbai
172	Dr. Nimain Mohanty	PAICON 2015 – Workshop Gastro-enterology , Hepatology & Nutrition: Nutrition in acute and persistent diarrhea	Delegate & Faculty	25 th Sept. 2015 MGM, Navi Mumbai

173	Dr.Prisca Colaco	PAICON 2015 – Workshop Congenital Hypothyroidism	Delegate & Faculty	26 th Sept. 2015 MGM, Navi Mumbai
174	Dr.Pallavi, Vikas, Vikram	PAICON 2015 – Workshop Case Capsules	Presenter (Moderator: Dr.Mohanty)	26 th Sept. 2015 MGM, Navi Mumbai
175	Dr.Vikram Patra	PAICON 2015 – Workshop Respiratory Symposium: Asthma Management: What is in New GINA Guidelines.	Delegate & Faculty	26 th Sept. 2015 MGM Navi Mumbai
176	Dr.Revathi N.	PAICON 2015 – Workshop Respiratory Symposium Overview of management of swine flu infection	Delegate & Faculty	26 th Sept. 2015 MGM Navi Mumbai
177	Dr.Bageshree Seth	PAICON 2015 – Workshop Case Based Discussions in Haematology	Moderator	26 th Sept. 2015 MGM Navi Mumbai
178	Dr.Vijay Kamale	PAICON 2015 – Workshop Social Pediatrics Adoption – Current guidelines and issues	Delegate & Faculty	26 th Sept. 2015 MGM Navi Mumbai
179	Dr.Piyush Jain	PAICON 2015 – Workshop Neonatology: Practical issues in care of LBWs	Delegate & Faculty	27 th Sept. 2015 MGM Navi Mumbai
180	Dr.Nimain Mohanty	PAICON 2015 – Workshop Pediatric subspecialty Mixed Bag: Impact of Obesity on Liver and gut:	Delegate & Faculty	27 th Sept. 2015 MGM Navi Mumbai
181	Dr.Vijay Kamale	DAFPAL Paediatric Intensive Care	Delegate	18 th Oct. 2015 Navi Mumbai
182	Dr.Rakesh Thamke	DAFPAL Paediatric Intensive Care	Delegate	18 th Oct. 2015 Navi Mumbai
183	Dr.Vijay Kamale	Attended meeting on Polio Endgame and IPV Introduction in India: Critical Role of Medical Professionals	Delegate	27 th Mar 2016 Mumbai
184	Dr. N.C. Mohnaty, Dr.Vijay Kamale	Breakthrough and Challenges in Diagnosis and Management of Tuberculosis	Faculty	18 th -19 th March 2016 MGM University Kamothe, Navi Mumbai

185	Dr.N.N.Kadam, Dr.Bageshree Seth, Dr.Jeetendra Gavhane, Dr.N.Revati, Dr.Vikram Patra , Dr.Rakesh Thamke, Dr.Ishani Nathwani, Dr.Nakul Kothari	Breakthrough and Challenges in Diagnosis and Management of Tuberculosis	Delegate	18 th -19 th March 2016 MGM University Kamothe, Navi Mumbai
186	Dr.N.C.Mohanty	Faculty development program at KITS University, Bhubaneswar Formative assessment integrated with teaching – evaluation & skill development	Delivered Guest Lecture	KIMS/KITS University, BBSR

PSYCHIATRY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
187	Dr Rakesh Ghildiyal, Dr Darpan Kaur, Dr Chetan Vispute, Dr Varun Ghildiyal, Dr Anisha Landge, Dr Sweta Roy, Dr Nilay Patel, Dr Rahul Mishra	Psychopharmacology Update on Tofisopam: Novel non-sedating anxiolytic.	Participated	3 rd August 2015.
188	Dr Rakesh Ghildiyal	Sleep disorders	Resource Person	4 th -5 th Sept-2015 MGMIHS, Navi Mumbai
189	Dr Rakesh Ghildiyal	PIACON 2015	Delegate	25 th Sept 2015 MGMIHS, Navi Mumbai
190	Dr Rakesh Ghildiyal	World Psychiatric Association Regional conference 2015	Delegate	25 th Sept- 27 th Sept 2015 Kochin
191	Dr Darpan Kaur	Psychopharmacology Update on Tofisopam: Novel non-sedating anxiolytic	Chairperson	3 rd August 2015.
192	Dr Chetan Vispute	Psychopharmacology Update on Tofisopam: Novel non-sedating anxiolytic.	Resource Person	3 rd August 2015.

193	Dr.Rakesh Thamke	CME on Psychiatry in general practice	Organizing Member / Speaker	4 th Oct 2015
194	Dr Rakesh Ghildiyal, Dr Darpan Kaur, Dr Shubhangi Dere, Dr Yogita Solanki, Dr Chetan Vispute	Mental Health Week (CME- Dignity in mental health on 5 th Oct, caregiver felicitation program on 7 th Oct, quiz for medical students on 8 th Oct 2015)	Organizing Members	5 th – 8 th Oct 2015
195	Dr Rakesh Ghildiyal, Dr Darpan Kaur, Dr Shubhangi Dere, Dr Yogita Solanki, Dr Chetan Vispute	Annual Conference of West Zone of Indian Psychiatric Society ACIPS WZ	Delegate	9 th to 11 th Oct 2015 Pune
196	Dr Darpan Kaur	IPS Travel grant Fellowship for training in child Psychiatry	Fellow trainee	1 st – 15 th Nov 2015
197	Dr Chetan Vispute	Speaker in CME Treatment Resistant OCD	Resource Person	7 th Nov 2015
198	Dr Darpan Kaur	ICAMCON	Delegate , presented paper	19 th – 21 st Nov 2015
199	Dr Rakesh Ghildiyal, Dr Varun Ghildiyal, Dr Chetan Vispute	Annual National Conference of Association of Indian Psychiatric Society of India	Delegate, chairperson	28 th – 29 th Nov 2015
200	Dr Rakesh Ghildiyal	Medical wellbeing for doctors	Resource person, chairperson	1 st Dec 2015 D Y Patil Medical College, Mumbai
201	Dr Varun Ghildiyal	Post graduate CME: Skill based learning organized by Indian Psychiatric Society Western Zonal Branch	Participant	12 th – 13 th Dec 2015 Seth GS Medical College & KEM Hospital, Mumbai
202	Dr Darpan Kaur	Eating disorders in child and adolescents.	Presented	19 th – 21 st Nov 2015. ICAMCON, Pune
203	Dr Rakesh Ghildiyal	Speaker in CME on Psychiatry in general practice.	Resource Person	4 th Oct 2015 BKL Walawalkar Hospital, at Chiplun
203	Dr Rakesh Ghildiyal	Medical well being for doctors at DY Patil Medical College, Mumbai	Resource Person	1 st Dec 2015. DY Patil Medical College, Mumbai
204	Dr Rakesh Ghildiyal	National Workshop on sobriety beyond 30 days	Resource Person (chairperson)	21 st Feb 2016 BPS

205	Dr Rakesh Ghildiyal	Management of residual symptoms in Depression	Resource Person (invited speaker)	7/2/2016
206	Dr Darpan Kaur	Annual National Conference of Indian Psychiatric Association (ANCIPS)	Attended	Jan 2016 Bhopal
207	Dr Darpan Kaur and Chetan Vispute	National Workshop on de-addiction	Attended	28 th Jan 2016 BPS in Mumbai
208	Dr Darpan Kaur	CME on school mental health organized by Bombay Psychiatric Society	Attended	7 th Jan 2016. Mumbai
209	Dr Darpan Kaur Dr Chetan Vispute, Dr Shubhangi Dere, Dr Yogita Solanke	Indian Psychiatric Society Annual West Zone mid term CME	Attended	23 rd – 24 th April 2016 Alibaug

DERMATOLOGY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
210	Dr H R Jerajani, Dr Shylaja Someshwar, Drshaurya Rohtagi	FACESTHETICS 2015	Participated	3/7/2015 To 4/7/2015.
211	Drshaurya Rohtagi	SARCD 2015	Participated	4 To 6/9/2015
212	Dr H R Jerajani	Cosderm India 2015	Participated	20 th -23 rd Aug 2015
213	Dr H R Jerajani	Peak Forum	Resource Person	7/7/2015 Goa
214	Dr Shylaja Someshwar	Common Skin Lesions In Childhood	Resource Person	25-26/9/2015.
215	Dr. H.R. Jerajani, Dr Pranjali Salunke	Trichology update	Resource Person	9/8/2015
216	Dr H R Jerajani	International League of Dermatology Society Meeting at LONDON	Attended	15 th -17 th October 2015.
217	Dr H R Jerajani	Chaired a session on nail pigmentation and etiological dissection in 3rd International Summit for nail diseases ISND and 4th onychocoon national conference	Attended	20 th -22 nd November 2015 Nail Society of India, New Delhi

218	Dr H R Jerajani	Drugs in Pediatric Dermatology. Annual conference of Indian Society for Pediatric Dermatology	Resource Person	2 nd -4 th Oct 2015.
219	DR H R Jerajani	Womens Dermatology Society Conference	Resource Person	11/10/2015.
220	Dr Pranjali Salunke	Annual Conference of Indian Society for Paediatric Dermatology	Attend	2-4/10/2015.
221	Dr H R Jerajani	Session on Urticaria Symposium	Resource Person	Cuticon 2015,Nasik
222	Dr Satish Udare	Demonstrated Keloid Surgery in Dermatosurgery Workshop	Resource Person	11 th -13 th Dec 2015
223	Dr .H R Jerajani	IADVL Research projects Panelist-Vesiculobullous Diseases.	Chairperson Panelist	24/1/2016
224	Dr .H R Jerajani	44 th Annual National Dermatology Conference of IADVL	Resource Person	22 nd -24 th Jan2016. Coimbatore
225	Dr .H R Jerajani	Lecture on contact Dermatitis in Indian Scenario	Co chairperson and delivered	10/1/2016 ADC 2016, Mumbai.
226	Dr .H R Jerajani	Session 6 Beyond Clinical Management Symposium on Breakthrough and New Challenges in Diagnosis and Management of Tuberculosis	Resource Person	19/3/2016.
227	Dr .H R Jerajani	Journal Club Hand Dermatitis	Chairperson	22- 24/1/2016, Coimbatore
228	Dr Satish Udare	Innovations by Indian Dermatologists in Dermatosurgery , Dermacon 2016	Panelist	24/1/2016 Coimbatore
229	Dr Shaurya Rohatgi	Innovations by Indian Dermatologists in Dermatosurgery , Dermacon 2016	Attended	24/1/2016 Coimbatore
230	Dr H R Jerajani	Quarterly Scientific Meeting on Bullous Disorders	Attended	17/4/2016 KEM Hospital
231	Dr H R Jerajani	DECODE Conference	Chairperson	30 th April 2016 – 1 st May, 2016. Hotel Leela, Andheri

232	Dr H R Jerajani	National Conference of Association of Cutaneous Surgeons	Attended	21 st -23 rd April, 2016 Mahabaleshwar
233	Dr H R Jerajani	Clinical Meeting by IADVL Maharashtra	Attended	24/6/2016 Nair Hospital
234	Dr Satish Udare	Pigmentarycon 2016	Attended	1 st -3 rd April, 2016 New Delhi
235	Dr Satish Udare	DECODE Conference	Chairperson	30 th April 2016 – 1 st May, 2016. Hotel Leela, Andheri
236	Dr Satish Udare	Trichology update 2016	Chairperson	4 th /5 th June 2016 Hotel RAMADA Powai
237	Dr Shylaja Someshwar	Trichology update 2016	Attended conference and workshop on PRP	4 th /5 th June 2016 Hotel RAMADA Powai
238	Dr Pranjal Salunke	DECODE Conference	Attended	30 th April 2016 – 1 st May, 2016. Hotel Leela, Andheri
239	Dr Pranjal Salunke	Trichology update 2016	Attended	4 th /5 th June 2016 Hotel RAMADA Powai
240	Dr Pranjal Salunke	Facesthetics 2016	Attended	10 th /11 th June, 2016

ORTHOPEDICS

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
241	Dr Alfven Vieira	PAICON 2015	Chairperson	MGM Medical College and Hospital ,Kamothe Navi Mumbai
242	Dr Ashok Ghodke	AOTCON	Delegate	3 rd & 5 th July 2015 Goa Marriott Resort
243	Dr Ashok Ghodke	Instructional Course in Hand Surgery	Participation	11 th -12 th -13 th September 2015. Poona Orthopaedic Society , Pune
244	Dr Dylan Goveas	ISAKOS Cadaveric hands on workshop 2 nd International Meeting of Arthroscopy Academy	Delegate	30 th July 2015 Mumbai
245	Dr Dylan Goveas	2 nd International Meeting of Arthroscopy Academy	Delegate	31 th July to 1 st August 2015 Mumbai
246	Dr Varun Joshi, Dr Apoorv Dua	AOTRAUMA course- Basic Principles of Fracture Management(2)	Participant	27 th to 28 th August 2015 Mumbai ,India
247	Dr Ashok Ghodke	MOACON 2015 An Unusual case of aneurysmal bone cyst at T2 Vertebrae	Poster Session	20/10/2015 Hotel Balaji Sarovar Premier , Solapur

248	Dr Apoorv Dua, Dr Vaibhav, Dr Sunil, Dr Pankaj Bansal	MOACON 2015	Delegate	20th -22nd November 2015 ,Hotel Balaji Premier, Solapur
249	Dr Pankaj Bansal , Dr Sunil	LTMGH Fracture Fixation Course	Delegate	9 th to 11 th October 2015 Lokmanya Tilak Municipal Medical College and Hospital Sion, Mumbai
250	Dr Ashok Ghodke , Dr Varun Joshi	WIROC Grande 2015	Delegate	24 th -26 th December 2015 Marriott Hotel Mumbai
251	Dr Siddhant Jain	AOTRAUMA course – Basic Principles of Fracture Management	Paper Session	26 th -28 th November 2015 Kolkata, India
252	Dr Ashok Ghodke	Withen circal age wire and bone grafting MOACON 2015	E-Poster session 1st Prize	20/10/2015 Hotel Balaji Sarovar Premier, Solapur
253	Dr Apoorv Dua	MOACON 2015, Titled Intercalary fibular strut autograft and locking plate fixation for proximal humerus nonunion	E-Poster Session	20 th -22 nd November 2015 Hotel Balaji Premier Solapur
254	Dr Vaibhav	MOACON 2015 Osteoid osteoma of proximal fibula.	E-Poster session	20 th -22 nd November 2015 Hotel Balaji Premier Solapur
255	Dr Sunil	MOACON 2015, Titled Ancient schwanoma at D1-D2 with atypical presentation without UMN	E-Poster session	20 th -22 nd November 2015 Hotel Balaji Premier Solapur
256	Dr Pankaj Bansal	MOACON 2015, Titled A case of type III plevis fracture with bilateral SI joint disruption and bladder rupture	E-Poster session	20 th -22 nd November 2015 Hotel Balaji Premier Solapur
257	Dr Varun Joshi	Chronic neglected irreducible atlantoaxial rotatory subluxation in adolescence : Case Report	E-Poster session	25 th -26 th December 2015 , Mumbai
258	Dr Varun Joshi	Vacuume assisted closure (V.A.C) in postoperative infections after instrumented spine surgery	E-Poster session	25 th -26 th December 2015 , Mumbai

259	Dr Varun Joshi	A Case report of revision of infected total hip replacement	E-Poster session	25 th -26 th December 2015 , Mumbai
260	Dr Varun Joshi	Bipedicular fixation in thoracolumbar burst fracture	E-Poster session	25 th -26 th December 2015 , Mumbai
261	Dr Varun Joshi	Case report of solid variant of aneurysmal bone cyst of thoracic spine		25 th -26 th December 2015 , Mumbai
262	Dr Apoorv Dua	Bombay Orthopaedic Society Post Graduate Preparatory Course	Delegate	21 st February 2016 Mumbai
263	Dr Vaibhav	Bombay Orthopaedic Society Post Graduate Preparatory Course	Delegate	21 st February 2016 Mumbai
264	Dr Apoorv Dua	Maharashtra Orthopaedic Association	Best Poster	20 th -22 nd November 2015 Hotel Balaji Premier Solapur

ENT

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
265	Dr. Rajlaxmi	Basic Course on Functional Endoscopic Sinus Surgery	Participated	3 rd -4 th July 2015 CEMAST Mumbai, India
266	Dr.Suman P Rao Dr.Kalpana Rajiv Kumar Dr.Padma Ramesh Dr.Vaishali Sangole	Competency Based Curriculum	Participated	14 th July 2015 MGM Medical College, Kamothe, Navi Mumbai
267	Dr Padma Ramesh ,Dr Rachana Tiwari	ENT Senate AOI West Complications of DCR ,Complications of FESS , Dr Nishit Shah, Dr Probhodh Karnik	Participated	25 th July 2015 Royal Garden Resort Malegaon, Mumbai
268	Dr.Cassandra Carvalho	Temporal Bone Workshop for Microear Surgery	Participated	7 th -9 th August 2015 Grant Government Medical College & Sir JJ Group of Hospital Mumbai
269	Dr.Cassandra Carvalho	FESS/Laser & Head Neck Otology Master Class, Facial Reanimation	Participated	7 th -8 th September 2015 Seth Medical College KEM Hospital Mumbai

270	Dr.Suman P Rao Dr.Kalpana Rajiv Kumar Dr.Padma Ramesh Dr.Vaishali Sangole Dr.Rachana Tiwari	CME on Sleep disorders	Participated	4 th -5 th September 2015 MGM Medical College,Kamothe, Navi Mumbai
271	Dr.Suman P Rao Dr.Kalpana Rajiv Kumar Dr.Padma Ramesh Dr.Vaishali Sangole Dr.Rachana Tiwari	PAICON2015	Participated	25 th -26 th September 2015 MGM Medical College,Kamothe, Navi Mumbai
272	Rajlaxmi Khundrakpam	Federation of Maharashtra State Branches of The Association of Otolaryngologists of India Paper Presentation: Presentation of Fibrous Tumour	Presented	20.12.2015 Maharashtra State ENT Conference 2015 Mumbai
273	Rajlaxmi Khundrakpam	Federation of Maharashtra State Branches of The Association of Otolaryngologists of India Poster Presentation Chrondrosarcoma: A rare Case	Presented	20.12.2015 Maharashtra State ENT Conference 2015 Mumbai
274	Dr.Rachana G	Federation of Maharashtra State Branches of The Association of Otolaryngologists of India Annual State Ear,Nose & Throat Conference 47th MENTCON 2015 Poster Presentation Misleading Pre-operative Investigations-In a case of Huge Thyroid Swelling	Presented	18-20.12.2015 Maharashtra State ENT Conference 2015 JW Marriott Hotel,Sahar,Mumbai

275	Dr.Cassandra Carvalho	Federation of Maharashtra State Branches of The association of Otolaryngologists of India Annual State Ear,Nose & Throat Conference 47th MENTCON 2015 Poster Presentation Cutaneous Lymphoid Hyperplasia involving the frontal sinus- a rare case	Presented	18-20.12.2015 Maharashtra State ENT Conference 2015 JW Marriott Hotel,Sahar,Mumbai
276	Dr.Suman P.Rao Dr.Kalpana Rajiv Kumar Dr.Rachna Tiwari	National Symposium on Tuberculosis Breakthrough and New Challenges in Diagnosis & Management of TB	Attended	19 th -20 th March 2016 MGM Medical College,Kamothe, Navi Mumbai
277	Dr.Suman P.Rao Dr.Kalpana Rajiv Kumar Dr.Rachna Tiwari	National Symposium on Tuberculosis Breakthrough and New Challenges in Diagnosis & Management of TB	Attended	19 th -20 th March 2016 MGM Medical College,Kamothe, Navi Mumbai
278	Dr.Vaishali Sangole	Workshop on Role of Imaging in Clinical Practice	Participated	5 th January 2016 Nanavati Superspeciality Hospital
279	Dr.Padma Ramesh	4th National Conference of IASSA	Attended	1 st ,2 nd & 3 rd April 2016 Taj Land Ends, Mumbai
280	Dr.Kalpana Rajiv Kumar	Essential Endoscopic Ear Surgery	Attended	8.5.2016 Navi Mumbai Municipal General Hospital,Vashi
281	Dr.Kalpana Rajiv Kumar	Lateral Skull Base Workshop	Attended	3 rd & 4 th June 2016 D.Y.Patil Medical College,Nerul
282	Dr.Padma Ramesh, Dr.Rachana Tiwari	Essential Endoscopic Ear Surgery	Attended	8.5.2016 Navi Mumbai Municipal General Hospital,Vashi

OPHTHALMOLOGY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
283	Dr.Prajakta Paritekar Dr.Reshma Ramakrishnan Dr.Saurabh Shrivastava Dr.Priyanka Patkar Dr.Neha Dhiware	Macular thickness in supporting Diagnosis for Glaucoma	Presented	24/10/15, MOSCON 2015 at Goa
284	Dr.Priyanka Patkar Dr.Reshma Ramakrishnan Dr.Saurabh Shrivastava Dr.Prajakta Paritekar Dr.Neha Dhiware	Punctal occlusion using prolene sutures in treatment of dry eye	Presented	23/10/15 MOSCON 2015 at Goa
285	Dr.Neeraj Israni Dr.Reshma Ramakrishnan Dr.Saurabh Shrivastava Dr.Swetha Narayanam	Treatment of anisometropic amblyopia in children with refractive correction alone.	Presented	23/10/15 MOSCON 2015 at Goa
286	Dr.Prajakta Paritekar Dr.Reshma Ramakrishnan Dr.Saurabh Shrivastava Dr.Sumedha Sharma	Comparison of Diagnosis of Diabetic Macular edema using slit lamp with 90D lens and OCT	Presented	24/10/15, MOSCON 2015 at Goa
287	Dr.Neeraj Israni Dr.Reshma Ramakrishnan Dr.Saurabh Shrivastava Dr.Prachi Shah	To determine the incidence and risk factors of secondary Glaucoma after Pediatric Cataract Surgery	Presented	24/10/15, MOSCON 2015 at Goa
288	Dr Varshav Gore	Bombay Ophthalmologists Association ,Live Surgery (Focus 2015)	Attended	28 th August 2015, J.J. Hospital ,Mumbai
289	Dr Varshav Gore	Bombay Ophthalmologists Association , Focus 2015	Attended	29 th and 30 th August 2015, ITC,Hyatt Regency & Hilton , Mumbai

290	Dr Apoorv Dua, Dr Vaibhav	Bombay Orthopaedic Society Post Graduate Preparatory Course	Delegate	21 st February 2016 Parel, Mumbai
291	Dr Himika Gupta	MEACO 2016 XIII (International Congress of the middle east africa council of Ophthalmology)	Attended	4 th -8 th May 2016 International Conference Ophthalmology Manama Bahrain
292	Dr.Priyanka Patkar	67th Annual DOSCON 2016	Attended	15 th -17 th April 2016 Ophthalmic Panorama Hotel Ashok , New Delhi
293	Dr.Priyanka Patkar	XIth International Congress on Advance in Ophthalmology	Attended and Participated	Eye advance 2016 , 17 th - 19 th June 2016 The Renaissance Mumbai Convention Centre Hotel, Powai, Mumbai
294	Dr Prachi Shah	IOL Power calculation : A case various IOL Master . DOSCON 2016	Attended	15 th -17 th April 2016 Ophthalmic Panorama Hotel Ashok , New Delhi
295	Dr Neeraj Israni	Severe inflammation following interavital injection ranicizumab leading to choroidal effusion . 67th DOSCON 2016	Attended	15 th -17 th April 2016 Ophthalmic Panorama Hotel Ashok , New Delhi

ANAESTHESIOLOGY

Sr.No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
296	Dr.Jessy Vennel	CPCR Simulation Workshop for Obstetricians	Participated	31 st July-2015 Nerul,Navi Mumbai
297	Dr.Jessy Vennel Dr.Swati Dhiware	Update in Anaesthesia for Urologic Surgery	Participated	23 rd Aug., 2015 KEM Hospital Mumbai
298	Dr. Sidharth Verma	8th National Conference of Association of Obstetric Anaesthesiologists and the 1st World Obstetric Anaesthesia Congree	Participated	11 th to 13 th September 2015
299	Dr Swati Dhiware	Update In Anaesthesia For Urologic Surgery	Delegate	23 rd August 2015 Seth G.S. Medical College and KEM Hospital Mumbai.

300	Dr Sidharth Verma	Apollo Internation, Hands on Regional Anaesthesia & Chronic Pain Workshops	Participated	31 st July, 1 st & 2 nd August, 2015 at HICC Novotel, Apollo Health City & AIMSRS, Jubilee Hills, Hyderabad
301	Dr Sidharth Verma	Inaugural Conference & live Workshop of the Indian Society of Pain Clinicians (ISPC) and has presented a Lecture titled (Neuro-Physiological testing in Chronic Pain.	Participated	10-11/10/2015, Banaras Hindu University, International Centre <i>Varanasi</i>
302	Dr Sidharth Verma	9th Congress of the Edropean Pain Federation efic Vienna	Participated	2 nd -5 th September 2015 Austria
303	Dr. Sidharth Verma	20th Annual Advanced Pain Conference and Practical Workshop Budapest	Delegate	24-26.08.2015 Hungary
304	Dr.Jessy Vennel	An Update on Different Aspects of Hypertension Fractures.	Attended	10 th April 2016 Indian Medical Association
305	Dr. Jessy Vennel	Impact 2016- Organ Donation	Attended	17 th April 2016 NMOGS
306	Dr. Sidharth Verma	A Cadaver Workshop on Minimally Invasive Spine Surgery and Teachniques.	Attended	17 th -19 th Jan.2016 MISS 2016 Course
307	Dr. Sidharth Verma	Live Workshop on Advanced Pain Procedure	Resource person	26 th June 2016 Indian Society of Pain Clinicians
308	Dr. Aishwarya Bandwekar, Dr. Jessy Vennel	PALS Program BLS Program	Attended	27 th April, 2016 American Academy of Pediatrics

EMERGENCY MEDECINE

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
309	Dr. D.B. Bhusare	International Medical/Surgical Team India Mission to Malawi, South Africa.	Delegate (participated as Rotary International Vocational Training Team)	7 th -17 th Sept 2015 Kamuzu Central Hospital, Ministry of Health, P.O. Box 149 Lilongwe, Malawi
310	Dr. D.B. Bhusare	3rd National Conference of PAICON2015	Resource Person	25 th -27 th Sept 2015, MGMHS Auditorium, Navi Mumbai.
311	Dr. D.B. Bhusare	IAPSCON 2015 Cadaveric liver Dissection and Vascular Anastomosis	Delegate	30 th Sept 2015 Seth GS Medical College & KEM Hospital, Parel, Mumbai
312	Dr. D.B. Bhusare	IAPSCON 2015 41st National Conference	Delegate	1 st Oct-4 th Oct 2015, Hyatt Regency, Mumbai.
313	Dr. Anurag Diwedi	TRAUMACON 2015	Delegate	13 th -17 th Sept 2015, Hotel Renaissance, Powai, Mumbai.
314	Dr. Priyanka Mehta	INDUS-EM 2015 Conference	Delegate	30 th Sept-4 th Oct 2015 AIIMS, New Delhi.
315	Dr. Deepa Vanjari	INDUS-EM 2015 Conference	Delegate, Poster presentation & Paper Presentation	30 th Sept-4 th Oct 2015 AIIMS, New Delhi.
316	Dr. Khizar Ahmed	INDUS-EM 2015 Conference	Delegate, Poster presentation	30 th Sept-4 th Oct 2015 AIIMS, New Delhi.
317	Dr. Khizar Ahmed, Dr. Abhishek Chaudhary	PALS	Delegate	24 th -25 th September 2015, MGM Hospital, Kamothe.
318	Dr. Khizar Ahmed	BLS		7 th July 2015 MGM Hospital Kamothe.
319	Dr. Abhishek Chaudhary	INDUS-EM 2015 Conference	Delegate	30 th Sept-4 th Oct 2015 AIIMS, New Delhi.
320	Dr. Abhishek Chaudhary	BLS	Delegate	13 th July 2015 MGM Hospital Kamothe.

UROLOGY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
321	Dr. Piyush Singhanian	Laparoscopic Urology Live Workshop and Conference	Attended	24 th -25 th October, 2015 Ahmadabad, Gujarat.
322	Dr. Rajpal Lamba, Dr. Joseph, Dr. Nandkishor	The Urology Masterclass	Participated	5 th & 6 th June 2015
323	Dr. Subramaniam, Dr. Piyush Singhanian, Dr. Rajpal Lamba, Dr. Joseph, Dr. Nandkishor Raut	UROCON 2015: An Update In Urology	Participated	20 th August 2015 Mumbai
324	Dr. Rajpal Lamba, Dr. Joseph, Dr. Nandkishor Raut	USI Mock Exam	Participated	5 th – 6 th September 2015 Kolkata
325	Dr. Nitin Joshi, Dr. Parth Nathwani, Dr. Niraj Tiwari	Aster Class On Ca Prostate	Participated	5 th September 2015 TATA Hospital, Navi Mumbai
326	Dr. Piyush Singhanian	Laser and Endourology Live Operative Workshop and Conference	Participated	February, 2016 Ahmadabad,
327	Dr. Rajpal Lamba, Dr. Joseph S, Dr. Nandkishor Raut	AIMS CUE 2016	Attended	13/02/2015 and 14/02/2015 Amrita Institute of Medical Sciences, Kochi
328	Dr. Rajpal Lamba, Dr. Joseph S, Dr. Nandkishor Raut	USI Mock Exam 2016	Attended	5 th & 6 th March 2016 Kasturba Medical College, Manipal
329	Dr. Parth Nathwani	A case of ileal ureter USICON	Poster presentation	January 2016 Hyderabad.

BOOKS /CHAPTERS

Sr. No.	Authors	Publishers	Name of the Books/Chapters	Department
1	Dr. Ipseeta Ray	Jaypee Brothers	Drug Screening methods, Jaypee Brothers, 3rd edition- 2016 Angiogenesis, Apoptosis, Antihypertensive, Antiarrhythmic, Cardiotonic, Antianginal, Antiepileptics, Antiasthmatic Agents 978-93-4552-982-8	Pharmacology
2	Sabita Ram, Richard Pereira	978-93-85999-67-3	Title of Book: Essential Skills for Postgraduates in Dentistry Chapter: :Delivering an effective Viva Voce Jaypee Brothers, 1 st edition, 2016	Community Medicine

RESEARCH PROJECTS OF POST GRADUATE STUDENTS (MINOR PROJECTS) 2015 - 16

Sr. No.	Projects	Department	Name of Researchers	Year
1	Conventional Pap Smear and Manual Liquid Based Cytology in Primary Screening for Cervical Cancer: A Comparative Study.	Pathology	Dr Abhinav Guide:- Dr. U. Maheshwari	Completed
2	Hematology profile in Dengue fever & clinical implication.	Pathology	Dr. Vibhagajeria Guide:-Dr. Shilpisahu	Completed
3	Neoplastic & Non Neoplastic Lesions in salivary glands.	Pathology	Dr. Arnav Roychoudhary	Completed
4	Significance of MIB-I in Diagnosis of preneoplastic & Neoplastic condition of cervix	Pathology	Dr. Neha Punjabi Guide:- Dr. D. B. Borkar	Completed
5	Significance of Histopathology in Leprosy	Pathology	Dr. Richa Chopra Guide:- Dr. U. Maheshwari	Completed
6	Identification of H.pylori in upper GI endoscopic biopsies prospective & Retrospective study with emphasis on special staining method	Pathology	Dr. Nareshpahuja Guide:- Dr. Reeta Dhar	Completed
7	Study of FNAC in Cervical Lymph nodes	Pathology	Dr. Mohsin Guide:- Dr. Manisha T.	Completed
8	Clinicopathological Spectrum of Vesiculobullous skin lesion with special reference to direct immunofluorescence Microscopy.	Pathology	Dr Kuldeep Guide:- Dr. Reeta Dhar	Completed
9	Lab Diagnosis and Haematological Changes in Malaria	Pathology	Dr Kamakshi Guide:- Dr. Borkar	Completed
10	Clinico-hematological analysis of Pancytopenia in adults: A two year prospective study:	Pathology	Dr Reenal Guide:- Dr. Manisha Tambekar	Completed

11	Histopathological study of Granulomatous inflammation, A study of 100 cases	Pathology	Dr Harshpreet Guide:- Dr Shilpi Sahu	Completed
12	A microbiological study of Acinetobacter baumannii with special reference to Multidrug Resistance.	Microbiology	Dr A. Hodiwala Dr A. Talukdar	Completed
13	Shared Computer Key-Boards and Input Devices in Clinical areas: Source of Nosocomial Organisms	Microbiology	Dr S.Samant Ms A.Patankar	Completed
14	A comparative study of health status and quality of life of elderly people living in old age homes and with their family in Raigad District.	Community Medicine	Dr.Madhavi Mankar.	Completed
15	Health status of traffic policemen in Panvel Taluka	Community Medicine	Dr. Nisha Relwani, Dr.Rishikesh Wadke and Dr.Seema Anjenaya.	Completed
16	Knowledge, Attitude & Practice regarding emergency contraception among Engineering students in Thane city.	Community Medicine	Dr. Ashima Bhaumik Guide – Dr. Madhavi Mankar.	Completed
17	Awareness regarding HIV / AIDS among urban deaf-mute adolescents	Community Medicine	Maj. (Dr.) Ashlesha Tawde Guides – Dr. Prasad Waigankar.	Completed
18	Knowledge, Attitude & Practice study in AYUSH practitioners regarding H1N1 in Panvel Taluka.	Community Medicine	Dr. Manisha Vikhe Guide – Dr. Nisha Relwani	Completed
19	Cost Analysis of Coronary Artery Bypass Grafting (CABG) operation performed under Rajeev Gandhi Jeevandayee Arogya Yojana (RGJAY) in a tertiary care charitable hospital.	Community Medicine	Dr. Ganesh Nair Guide- Dr. Prasad Waingankar.	Completed
20	Pulmonary Artery hypertension : A clinical and echo cardiographic correlation study	Medicine	Dr. Rajat Chopra Guide:- Dr. Atul Ingale	Completed
21	Study of new onset seizures in HIV infected population.	Medicine	Dr. Rohan Thanedar Shrikant Guide:- Dr. Atul Ingale.	Completed
22	Study of clinical spectrum of Dengue fever.	Medicine	Dr. Aadijaya Bhatia Guide:- Dr. Sandeep Rai.	Completed
23	Profile of diabetic foot	Medicine	Dr. Satish Chavan Guide:- Dr. Sandeep Rai	Completed
24	Haematological manifestation in Diabetes Mellitus	Medicine	Dr. Sharvari Dabhade Guide:- Dr. Babita Ghodke	Completed
25	Study of cognitive dysfunction & depression in haemodialysis patients'	Psychiatry	Priyam Bhushan Dr Darpan Kaur.	Completed

26	Psychiatric Co-Morbidity & personality Profile of Patients of Bronchial Asthma	Psychiatry	Dr.Varun Ghildiyal Dr Shaunak Ajinkya.	Completed
27	Prevalence of Sexual Dysfunction SQOL Psychosocial Stressor & Culture Bound Syndromes in Psychiatric Outpatients.	Psychiatry	Dr.Rahul Misra Dr Rakesh Ghildiyal.	Completed
28	Patterns of Abuse, Clinical Withdrawal and Cognitive Impairment, in patients using Cannabis and Nicotine amongst Psychiatry Outpatients.	Psychiatry	Dr.Nilay Patel Dr Rakesh Ghildiyal.	Completed
29	To compare the efficacy of intra-lesional platelet rich plasma therapy v/s intra-lesional triamcinolone acetonide injection in the treatment of alopecia areata in a randomized, single-blinded, placebo and active-controlled, parallel study.	Dermatology	Dr.Pooja Agarwal, Dr. H.R.Jayrajani	Completed
30	To study the patterns of facial melanosis in Indian skin and to assess the importance of patch testing as a diagnostic and corroborative tool.	Dermatology	Dr.Shenaz, Dr.Shailaja Someswar	Completed
31	Association of permanent hearing loss in children with consanguinity and family history	ENT	Dr.Rajlaxmi Dr.Suman P.Rao	Completed
32	A Case control of study on the prevalence of sensorineural hearing loss in type 2 diabetics	ENT	Dr Prabha Kenkare Dr Vaishali Sangole	Completed
33	Short and long term effects on testis in experimentally induced Diabetes mellitus	Anatomy	Kishwor Bhandari Guide - Dr.Aruna Mukherjee	Completed
34	Demonstration of Iron in Exfoliated Buccal cells of Beta Thalassemia Major Patients	Pathology	Dr Pooja G. Dr. Reeta Dhar Dr. U. Maheshwari	Completed
35	A Prospective Study for Assessment of Peri-Natal Mortality in an Urban Area.	Community Medicine	Dr.Praveen Katke	Completed
36	Utilization and Determinants of selected Mother and Child services in selected tribal areas of taluka Panvel, Dist. Raigad	Community Medicine	Dr. Kiran Mali	Completed
37	Role of Troponin T in end stage renal disease	Medicine	Dr. Asees Paul Inder Paul Singh, Dr. Jaishree Ghanekar	Completed
38	BMI and waist circumference in determining cardiovascular risk factor.	Medicine	Dr. Mehta Ankit Naresh, Dr. Jaishree Ghanekar	Completed
39	Pulmonary Artery hypertension : A clinical and echo cardiographic correlation study	Medicine	Dr. Rajat Chopra, Dr. Atul Ingale	Completed
40	Study of new onset seizures in HIV infected population.	Medicine	Dr. Rohan Thanedar Shrikant, Dr. Atul Ingale	Completed

41	Study of clinical spectrum of Dengue fever.	Medicine	Dr. Aadijaya Bhatia, Dr. Sandeep Rai	Completed
42	Profile of diabetic foot	Medicine	Dr. Satish Chavan , Dr. Sandeep Rai	Completed
43	Haematological manifestation in Diabetes Mellitus	Medicine	Dr. Sharvari Dabhade, Dr. Babita Ghodke	Completed
44	Prospective Study Of Percutaneous Nephrolithotomy (Pcnl) In The Management Of Renal Calculi	Urology	Dr. Nandkishor Raut, Dr. Piyush Singhanian	Completed

Sr. No	Projects	Department	Name of Researchers	Year
1	Study of Biochemical parameters in patients of Malaria	Biochemistry	Dr. Sneha Wadalkar	Ongoing
2	Effect of hemodialysis on biochemical parameters in chronic kidney diseases	Biochemistry	Priyanka Rao	Ongoing
3	Diagnostic Evaluation of Urinary Sediment in Renal and Non Renal Pathology	Pathology	Dr Shonit Guide:- Dr. Reeta Dhar	Ongoing
4	Pregnancy associated Thrombocytopenia	Pathology	Dr Sanchari Guide:- Dr. Borkar	Ongoing
5	Fine Needle Aspiration cytology of Follicular – patterned thyroid lesions	Pathology	Dr Akshay Guide:- Dr. Manisha	Ongoing
6	Utility of Mucin Stains in Gastro Intestinal Diseases	Pathology	Dr Ajay Guide:- Dr. Shilpi	Ongoing
7	Clinicobiochemical correlation and cytological study of pleural and peritoneal fluids	Pathology	Dr Puja I. Guide:- Dr. Reeta Dhar	Ongoing
8	Clinico- pathological study of ovarian tumor	Pathology	Dr Abeer Guide:- Dr. Borkar	Ongoing
9	Assessment of Knowledge, Attitude and Practice of Generic Medicines among Medical Doctors in a Tertiary Care Teaching Hospital	Pharmacology	Dr.Pradeep and Dr. Ipseeta Ray	Ongoing
10	Pattern of use and cost efficacy of antihypertensive drugs	Pharmacology	Dr. Kishor Khotkar	Ongoing
11	Evaluation of antidiabetic drugs prescription and determination of glycemic control in type II diabetes mellitus	Pharmacology	Dr. Ashutosh Kakde	Ongoing
12	Evaluation of anti-nociceptive effects of citalopram and escitalopram in mice	Pharmacology	Dr. Shrikrishna Kolte	Ongoing

13	Adverse drug reaction monitoring and safety profile of antidepressants in psychiatry department of a tertiary care teaching hospital	Pharmacology	Dr. Arun Patil	Ongoing
14	Survey in methods of teaching & learning in Pharmacology among undergraduate students.	Pharmacology	Mrs. Savitri Katlam	Ongoing
15	Assessment of crossword puzzles as a self-learning tool for active learning and critical thinking in Pharmacology	Pharmacology	Dr. Shrikrishna Kolte	Ongoing
16	Impact of structured educational intervention on self care management in patients of type 2 diabetes mellitus	Pharmacology	Dr. Ashutosh Kakde	Ongoing
17	Clinical profile of survival analysis of patient of Hemodialysis	Medicine	Dr. Sujit Kumar Shahi, Dr. Jaishree Ghanekar	Ongoing
18	Study of Hypertension in chronic alcoholic.	Medicine	Dr. Atul Rai, Dr. Babita Ghodke	Ongoing
19	Study of Etiological and clinical profile of patient with Atrial Fibrillation	Medicine	Dr. Rishabh Naik, Dr. Mitesh Thakkar	Ongoing
20	Clinical study of microvascular complications in Newly diagnosed Diabetes Mellitus	Medicine	Dr. Tasneem Bharmal, Dr. Sandip Rai	Ongoing
21	Complication of P. Vivax malaria (Hematological)	Medicine	Dr. Hiteshbhai Jagmalbhai Desai, Dr. Amrit Kejriwal	Ongoing
22	Iron & EPO studies in Type –II DM – Observation study	Medicine	Dr. Karandeep Singh, Dr. Atul Ingale	Ongoing
23	Study of Clinical, Bacteriological Profile and the Efficacy of Antibiotics in the treatment of Spontaneous Bacterial Peritonitis (SBP) and its variants in cases of liver cirrhosis.	Medicine	Dr. Rohan Vijay Yewale, Dr. Jaishree Ghanekar	Ongoing
24	Study of PAD in Type 2Diabete using Ankle bacterial index and color Doppler ultrasound and an overview of the prevalence and clinical profile of PAD	Medicine	Dr. Kunal Rajesh Bhuta, Dr. Sandip Rai	Ongoing
25	Study of clinical spectrum in Acute Kidney Disease	Medicine	Dr. Pushyami Naga, Dr. Amrit Kejriwal	Ongoing
26	Trends in Platelet Transfusion at MGM Blood Bank	IHBT	Dr. Seema Gupta, Dr. Sweta Biyani, Dr. Lakshita Varshney	Ongoing
27	Frequency & Distribution of A2 and A2B subgroups among whole blood donors at MGM Kamothe Blood Bank.	IHBT	Dr. Ruhi Mehra, Dr. Seema Gupta, Dr. Ujwala Maheshwari	Ongoing

28	A study of factors associated with discontinuation of exclusive breastfeeding in the first six months.	Paediatrics	Dr.Karan Markanda, Dr.Bageshree Seth	Ongoing
29	Comparative study of PEWs and PRISM III score for predicting mortality in PICU.	Paediatrics	Dr.Fernaz, Dr.Jeetendra Gavane	Ongoing
30	A clinical presentation, microbiological profile and drug utilization in childhood bacterial pneumonia.	Paediatrics	Dr.Neha, Dr.N.C.Mohanty	Ongoing
31	Acute Malnutrition in Infants – 6 months of age and roll of mid upper arm circumference in the diagnosis of the acute malnutrition in infants < 6 months of age.	Paediatrics	Dr.Jagravi Chorghe, Dr.Bageshree	Ongoing
32	Prevalence of BDD & Other Psychiatric Co-Morbidities in Patients With Acne & Alopecia	Psychiatry	Dr.Anisha Landge. Guide: Dr. Rakesh Ghildiyal	Ongoing
33	expressed emotions, psychological distress and perceived burden in primary caregivers of patients with schizophrenia	Psychiatry	Dr.Sweta Roy, Guide: Dr Rakesh Ghildiyal	Ongoing
34	To study accuracy of dermoscopic criteria for diagnosis of psoriasis, lichen planus, pityriasis rosea and lichen simplex chronicus based on histopathological findings.	Dermatology	Dr Jaytee Kansaria, Dr Satish Udare	Ongoing
35	To evaluate and study contact dermatitis to hair dye ingredients	Dermatology	Sneha Pateil, Dr H R Jerajani	Ongoing
36	Significance of Patch Testing in Hand Eczema patients.	Dermatology	Sayalee Mhatre, Dr Satish Udare	Ongoing
37	Effect of PRP on lower limb chronic ulcers.	Dermatology	Dr Vandana Varma, H R Jerajani	Ongoing
38	Masses in the nasal cavity,naopharynx and paranasal sinuses: a cliico-pahological stydy	ENT	Cassandra Carvalho Dr.Kalpana Rajiv Kumar	Ongoing
39	Effectivity of FESS in management of Adult Chronic Rhinosinusitis in refractory to Medical management	ENT	Dr.Rachana G Suman P.Rao	Ongoing
40	Comparative study of FNAC and Histopathology of Thyroid Swellings	ENT	Paulastya Ghosh Dr.Kalpana Rajiv Kumar	Ongoing
41	Correlational study between chronic Rhinosinusitis and DNS	ENT	Dr.Priyanak Dr.Suman P Rao	Ongoing
42	Variation in formation of Median nerve	Anatomy	Dr.Charushila Shinde	Ongoing
43	Analytical study of the morphological & the morphometry of the Middle Meningeal Artery & it's branches in relation to human skull	Anatomy	Dr.Rekha Mane,Dr.Bhavana Junagade	Ongoing

44	Study of morphology & morphometry the foramen magnum region	Anatomy	Dr.Rekha Mane,Dr.Bhavana Junagade	Ongoing
45	Comparative study of umbilical cord in normal & Adverse pregnancy outcome patients.	Anatomy	Dr.Mrunalini Gaikwad	Ongoing
46	Cytogenetic study in premature ovarian follicle	Anatomy	Dr.Anjali Sabnis	Ongoing
47	Morphogenesis & Histogenesis of human foetal spleen	Anatomy	Mr.Rajiv Mukhia	Ongoing
48	A CT based morphometric study of the osteomeatal complex in chronic rhino sinusitis patients	Anatomy	Dr. Vaishali M Dhamne. Guide Dr.Anjali Sabnis.	Ongoing
49	Role of OGT in early prediction of IUGR.	Anatomy	Dr.Haritha Kumari N, Dr.Mini Mol	Submitted to DBT
50	Study of Biochemical parameters in patients of Malaria	Biochemistry	Dr. Sneha Wadalkar	Ongoing
51	Effect of hemodialysis on biochemical parameters in chronic kidney diseases	Biochemistry	Dr. Priyanka Rao, Dr. Z. G. Badade	Ongoing
52	Spectrum of Non-Neoplastic Skin Diseases - A Histopathology Based Clinicopathological Correlation Study	Pathology	Dr. Urshalla Kaul, Dr. Shilpi Sahu	Ongoing
53	Histopathological Correlation of Prostatic Biopsies with PSA Levels	Pathology	Dr. Avni Gupta , Dr. D B Borkar	Ongoing
54	Clinico-Pathological Study of CNS Tumors And Correlation With Frozen Section	Pathology	Dr. Deesha Bhemat, Dr. Reeta Dhar	Ongoing
55	Histopathological Study of Placentae In Stillbirth And Low Birth Weight Babies.	Pathology	Dr. Kalyani Mahore, Dr. D B Borkar	Ongoing
56	Anemia in Pregnancy: A prospective Study of 100 Cases.	Pathology	Dr. Evith Pereira, Dr. Manisha Tambekar	Ongoing
57	Screening For Thalassemia And Abnormal Haemoglobinopathies By (HPLC Performance Liquid Chromatography)	Pathology	Dr. Amruta Padhye, Dr. Reeta Dhar	Ongoing
58	Effectiveness of planned teaching on awareness related to suicidal tendency in adolescents among the parents of adolescents in selected secondary schools in Mumbai city.	Psychiatry	Mrs. Nanda Pardesi Guide: Dr Rakesh Ghildiyal	Ongoing
59	Effect of family psycho education on knowledge, quality of life, expressed emotions, burden of disease & coping among caregivers of patients with Schizophrenia.	Psychiatry	Mrs. Bharati Batra, Guide: Dr Rakesh Ghildiyal	Ongoing
60	Effectiveness of self help skills training on performance of activities of daily living and basic social skills among children with intellectual disability in Navi Mumbai.	Psychiatry	Mr. Sanjay Sevak Guide: Dr Rakesh Ghildiyal	Ongoing

61	A comparative study to assess the level of leadership behaviour and empowerment, its effect on burnout among staff nurses from selected government and private hospitals of Pune city.	Psychiatry	Mrs. Sundari Apte Guide: Dr Rakesh Ghildiyal	Ongoing
62	Assess effectiveness of psycho education, deep breathing exercise and shavasana on level of selected psychological parameters among primary caregiver's of patients with chronic psychiatric illness.	Psychiatry	Mrs. Karpagavalli. K Guide: Dr Rakesh Ghildiyal	Ongoing
63	Effectiveness of assertiveness training on dating violence among college students.	Psychiatry	Mrs. R. Jeyasutha Guide: Dr Rakesh Ghildiyal	Ongoing
64	Compare effectiveness of cognitive behavioral therapy Vs Jacobson relaxation technique on level of stress, burnout and coping among nurses working in tertiary care hospitals in Navi Mumbai.	Psychiatry	Mr. Vishalkumar D. Powar Guide: Dr Rakesh Ghildiyal	Ongoing
65	Cognitive dysfunction and depression in hemodialysis patients (Student project funded by STS-ICMR)	Psychiatry	Priyam Bhushan Dr Darpan Kaur	Ongoing
66	Coping Strategies in caregivers of Schizophrenia patients	Psychiatry	Dr Shubhangi Dere	Ongoing
67	Mobile cells phone and health hazards	Psychiatry	Dr Darpan Kaur, Dr Maninder Sethia	Ongoing
68	Stigma towards mental illness in patients and caregivers	Psychiatry	Dr Sandeep Grover, Dr Ajit Awasthi, Dr Darpan Kaur	Ongoing
69	A Prospective study of distal 1/3 rd tibia fracture treated by minimally invasive percutaneous plate osteosynthesis (MIPPO)	Orthopedic	Dr Apoorv Dua, Dr Alfven Vieira	Ongoing
70	A prospective study of surgical management of fracture patella by tension band wiring in ADULTS	Orthopedic	Dr Varun Joshi, Dr Sarbjeet Kohli	Ongoing
71	Prospective study of functional outcome of total hip Arthroplasty measured by harris hip score	Orthopedic	Dr Pankaj Bansal, Dr V. J. Laheri	Ongoing
72	Prospective study of functional outcome of total knee replacement in osteoarthritic knee.	Orthopedic	Dr Sunil, Dr Sarbjeet Kohli	Ongoing
73	Assessment of results of different modalities of treatment of fractures of tibial plateau	Orthopedic	Dr Prashant Dumare, Dr . K. R. Salgotra	Ongoing
74	Evaluation of functional outcome of different modalities of treatment of Extra-articular Distal end Radius Fractures.	Orthopedic	Dr Rahul Vanjari, Dr Alfven Vieira	Ongoing
75	Comparative study between Dynamic Hip Screw v/s Proximal Femoral Nail in Intertrochanteric femoral Fractures.	Orthopedic	Dr Vicky Jain Dr Alfven Vieira	Ongoing

76	Functional outcome of fracture neck femur in elderly osteoporotic patients TIT with cemented hemiarthroplasty and cemented arthroplasty	Orthopedic	Dr Siddhant Jain, Dr. (Lt. Gen) K. R. Salgotra	Ongoing
77	Measurement of central corneal thickness after small incision cataract surgery and phacoemulsification cataract surgery	Ophthalmology	Dr. Aarti Agrawal, Dr. A.P. Agashe	Ongoing
78	Characterization of Enzymes from Microbes isolated from anterior Blepharitis	Ophthalmology	Dr. Anamika Patel, Guide: Dr. N. Abidi Co- Guide : Dr. Raman Yadav	Ongoing
79	Study of Tear Proteins for possible biomarker in primary open angle glaucoma	Ophthalmology	Dr. Abhijit Naik, Dr. N. Abidi, Co-Guide: Dr. Raman Yadav	Ongoing
80	Comparative study of management of Pterygium by auto conjunctival graft fixed with glue versus sutures	Ophthalmology	Dr. Shruti Gajera, Dr. A.P. Agashe	Ongoing
81	Incidence of Cystoid Macular Oedema post operative Small Incision Cataract Surgery in diabetics and non-diabetic patients	Ophthalmology	Dr. Prajakta Paritekar, Dr. N. Abidi	Ongoing
82	Prevalence of Diabetic Retinopathy in newly diagnosed diabetics	Ophthalmology	Dr. Neha Dhiware, Dr. N. Abidi	Ongoing
83	Comparison of fibrin glue and autologous blood for conjunctival autograft fixation in pterygium excision surgery	Ophthalmology	Dr. Priyanka Patkar, Dr. Saurabh Shrivastava	Ongoing
84	Normative data for automated perimetry in Indian Population	Ophthalmology	Dr. Neeraj Israni, Dr. N. Abidi	Ongoing
85	Optical coherence tomography analysis of clinically significant macular edema before & after Intravitreal injection of bevacizumab	Ophthalmology	Dr. Prachi Shah, Dr. Shrikant Deshpande	Ongoing
86	Control of intraocular pressure and its fluctuation with fixed combination brimonidine- timolol versus brimonidine and timolol.	Ophthalmology	Dr. Abhinav Loomba, Dr. N. Abidi	Ongoing
87	Macular Ischemia as a marker of nephropathy in diabetic retinopathy	Ophthalmology	Dr. Priyanka Karande, Dr. AP Agashe	Ongoing
88	Co- relation of dry eye with phacoemulsification in corneal incision and sclera tunnel.	Ophthalmology	Dr. Chaitali Patel, Dr. AP Agashe	Ongoing
89	Study of the levels of serum sodium and serum potassium in individuals suffering from cataract.	Ophthalmology	Dr. Dhairya, Dr. N. Abidi	Ongoing
90	Comparative study of correlation between severity of diabetic retinopathy and serum glycosylated haemoglobin levels.	Ophthalmology	Dr. Nitesh, Dr. Shrikant Deshpande	Ongoing

91	Tear Film changes after cataract Surgery	Ophthalmology	Dr Brijesha, Dr. Saurabh Shrivastava	Ongoing
92	A study on evaluation of perception of exteroceptive sensations in preterm neonates	Anatomy	Sonika Rochlani, Guide:Dr.Haritha K N(ICMR-STs)	Ongoing
93	Assessment of Depression among Undergraduate Medical Students, Interns and Graduates	Physiology	Priyanka S. Amonkar , Dr. Rita M. Khadkikar	Ongoing
94	Correlation of Sleep Quality, Perceived Stress & Reaction Time in Medical Students.	Physiology	Megha Chopra Dr. Rita M. Khadkikar	Ongoing
95	Use of Social Media as a Teaching Learning Tool in Physiology for First MBBS Students.	Physiology	Dr. Yashoda R. Kattimani	Ongoing
96	Estimation of saponins in Curry Leaves (Marraya Koenigii Spreng)	Physiology	Dr. Yashoda R. Kattimani, Dr. Ipseeta Ray & Dr. R. S. Inamdar	Ongoing
97	Relationship between BMI, Nutrition Knowledge & Socio-economic status in young adults	Physiology	Dr. S. M. Patel	Ongoing
98	HRV changes during Sahaja Yoga Meditation	Physiology	Dr. Madhur Rai, Dr. R. S. Inamdar, Dr. Sandeep Rai	Ongoing
99	A study to compare effect of Verapamil, diltiazem, amlodipine on gentamicin induced nephro-toxicity in rats	Pharmacology	Dr. Kedar Gandhi	Ongoing
100	Drug utilization study of pharmacotherapeutic agents used for cardiovascular disease risk modification in type II diabetes mellitus	Pharmacology	Dr. Pooja Deb	Ongoing
101	Anti-convulsant activity of gabapentin in laboratory animals	Pharmacology	Dr. Amit Patel	Ongoing
102	Study of antibiotic prescription pattern in department of paediatrics at MGM Hospital	Pharmacology	Dr. Vivek Bamel	Ongoing
103	A Study to assess bacteriological quality of drinking water, water source sanitation & water related practices in Village Kalhe , Dist Raigad.	Community Medicine	Dr.Ashlesha Tawde	Ongoing
104	To assess the birth preparedness & Complication readiness in pregnancy.	Community Medicine	Dr.Ashima Bhaumik	Ongoing
105	Intestinal Parasitic Infection in children aged 2 to 12 years in urban slums of CBD Belapur,Navi Mumbai.	Community Medicine	Dr. Ganesh Nair	Ongoing
106	Assesment of Accredited Social Health Activist (ASHA worker) in rural area of Raigad, District, Maharashtra.	Community Medicine	Dr.Manisha Vikhe	Ongoing

107	Clinical profile of survival analysis of patient of Hemodialysis	Medicine	Dr. Sujit Kumar Shahi, Dr. Jaishree Ghanekar	Ongoing
108	Study of Hypertension in chronic alcoholic.	Medicine	Dr. Atul Rai, Dr. Babita Ghodke	Ongoing
109	Study of Etiological and clinical profile of patient with Atrial Fibrillation.	Medicine	Dr. Rishabh Naik, Dr. Mitesh Thakkar	Ongoing
110	Clinical study of microvascular complications in Newly diagnosed Diabetes Mellitus.	Medicine	Dr. Tasneem Bharmal, Dr. Sandip Rai	Ongoing
111	Complication of P. Vivax malaria (Hematological)	Medicine	Dr. Hiteshbhai Jagmalbhai Desai, Dr. Amrit Kejriwal	Ongoing
112	Iron & EPO studies in Type –II DM – Observation study	Medicine	Dr. Karandeep Singh, Dr. Atul Ingale	Ongoing
113	Study of Clinical, Bacteriological Profile and the Efficacy of Antibiotics in the treatment of Spontaneous Bacterial Peritonitis (SBP) and its variants in cases of liver cirrhosis.	Medicine	Dr. Rohan Vijay Yewale, Dr. Jaishree Ghanekar	Ongoing
114	Study of PAD in Type 2Diabete using Ankle bacterial index and color Doppler ultrasound and an overview of the prevalence and clinical profile of PAD	Medicine	Dr. Kunal Rajesh Bhuta, Dr. Sandip Rai	Ongoing
115	Study of clinical spectrum in Acute Kidney Disease	Medicine	Dr. Pushyami Naga, Dr. Amrit Kejriwal	Ongoing
116	Effect of Micro cytic hypo chromic anemia on HbAc in non Diabetics	Medicine	Dr. Jeyhan Dabhar, Dr. Jaishree Ghanekar	Ongoing
117	Study of Micro Albuminuria in Hypertension	Medicine	Dr. Purva Bavikar, Dr. Jaishree Ghanekar	Ongoing
118	Study of correlation of selected risk factors and acute coronary syndrome in young	Medicine	Dr. Viraj Jadhav , Dr. Alope Banerjee	Ongoing
119	Study of cause of hyponatrnin in critically ill patient	Medicine	Dr. Bilal Pathan, Dr. Sandip Rai	Ongoing
120	A correlative study of ECG changes and cardiac markers in Dengue fever	Medicine	Dr. Vaidehi , Dr. Babita Ghodke	Ongoing
121	Study of correlation of coronary artery disease and diabetic retinopathy in Type II Diabetes Mellitus	Medicine	Dr. Saurabh Goel, Dr. Sandip Rai	Ongoing
122	To study the abnormal renal function test in acute and chronic liver diseases	Medicine	Dr. Arpan Chauhan, Dr. Amrit Kejriwal	Ongoing

123	To study the prevalence of metabolic syndrome in Thyroid Dysfunction.	Medicine	Dr. Harshad, Dr. Mitesh Thakkar	Ongoing
124	Trends in Platelet Transfusion at MGM Blood Bank	IHBT	Dr. Seema Gupta, Dr. Sweta Biyani, Dr. Lakshita Varshney	Ongoing
125	Frequency & Distribution of A ₂ and A ₂ B subgroups among whole blood donors at MGM Kamothe Blood Bank.	IHBT	Dr. Ruhi Mehra, Dr. Seema Gupta, Dr. Ujwala Maheshwari	Ongoing
126	Acute kidney injury in asphyxiated Newborns	Paediatrics	Dr.Nikhil Venula , Dr.Prisca Colaco	Ongoing
127	To study of clinical profile, aetiological spectrum and optimum management strategy for constipation in children.	Paediatrics	Dr.Rishabh Gautam, Dr.Nimain Mohanty	Ongoing
128	To study of clinical profile of Meningitis in children & efficacy of CSF latex agglutination test in bacterial meningitis.	Paediatrics	Dr.Nancy Goel, Dr.N.N.Kadam	Ongoing
129	Study of investigation contact children of persons with infective tuberculosis	Paediatrics	Dr.Ragi Rami, Dr.Vijay Kamale	Ongoing
130	A study of factors associated with discontinuation of exclusive breastfeeding in the first six months.	Paediatrics	Dr.Karan Markanda , Dr.Bageshree Seth	Ongoing
131	Semi-interventional and observational study	Paediatrics	Dr.Tasha, Dr.N.N.Kadam	Ongoing
132	Dengue – The Clinical Spectrum	Paediatrics	Dr.Surabhi Dogra, Dr.Prisca Colaco	Ongoing
133	Comparative study of PEWs and PRISM III score for predicting mortality in PICU.	Paediatrics	Dr.Fernaz, Dr.Jeetendra Gavhane	Ongoing
134	A clinical presentation, microbiological profile and drug utilization in childhood bacterial pneumonia.	Paediatrics	Dr.Neha, Dr.N.C.Mohanty	Ongoing
135	Estimation of CRP in suspected serious infections at the time of admission and after 48 hrs with respect to severity of sepsis	Paediatrics	Dr.Yashank Yewale, Dr.Vijay Kamale	Ongoing
136	Acute Malnutrition in Infants – 6 months of age and roll of mid upper arm circumference in the diagnosis of the acute malnutrition in infants < 6 months of age.	Paediatrics	Dr.Jagravi Chorghe, Dr.Bageshree Seth	Ongoing
137	Development of molecular method for progression and differentiation of Latent TB from active TB in children on the basis of secretory lypolytic enzymes.	Paediatrics	Dr.Vijay Kamale , Dr.Prisca Colaco	Ongoing
138	Serum Phospholipases A2 profiling in Children with Malaria and search for plasmodium specific PL A2 inhibitor.	Paediatrics	Dr.Jeetendra Gavhane, Dr.N.N.Kadam	Ongoing
139	Mechanism based reversal of drug resistant in plasmodium falciparum using natural molecule.	Paediatrics	Dr.Rakesh Thamke , Dr.N.C.Mohanty	Ongoing

140	A Study of Pleural Effusion in Elderly	Geriatric	Dr. Sucheeth Avanti, Dr T K Biswas	Ongoing
141	A Study of Cognitive Dysfunction in Elderly and it relation with co-morbidities	Geriatric	Dr. Priyanka Patgiri, Dr T K Biswas	Ongoing
142	A Clinical study of COPD in elderly with special reference to HRCT chest & PFT	Geriatric	Dr Shikar Bajpai, Dr T K Biswas	Ongoing
143	A clinical study in Elderly patients with Anemia and its underlying causes in Medical intensive care unit(MICU)	Geriatric	Dr(Mrs)Varsha Male, Dr T K Biswas	Ongoing
144	Compare effectiveness of cognitive behavioral therapy Vs Jacobson relaxation technique on level of stress, burnout and coping among nurses working in tertiary care hospitals in Navi Mumbai.	Psychiatry	Mr Vishalkumar Powar, Dr Rakesh Ghildiyal	Ongoing
145	Effectiveness of assertiveness training on dating violence among college students	Psychiatry	Mrs Jaisutha , Dr Rakesh Ghildiyal	Ongoing
146	Managment of open fracture of tibia using unreamed interlocking nail	Orthopedic	Dr Ritesh Sawant, Dr. (Lt. Gen) K.R. Salgotra	Ongoing
147	Comparative Study Of Patellar Resurfacing Over Non-Resurfacing In Total Knee Replacement	Orthopedic	Dr. Abhishek Gupta, Dr. Rahul Kadam	Ongoing
148	A Prospective Study Of Management Of Subtrochanteric Femur Fracture Using Proximal Femoral Nail	Orthopedic	Dr Shwetabh Malik, Dr Alfven Vieira	Ongoing
149	To Study the follow up cases of prolapsed intervertebral disc treated with discectomy	Orthopaedic	Dr Parth Gupta, Dr Alfven Vieira	Ongoing
150	A study of functional outcome following proximal humeral locking compression platting (LCP) for proximal humeral fracture	Orthopedic	Dr Abhijit Yadav , Dr. K.R. Salgotra	Ongoing
151	A Prospective Study of intramedullary interlocking nailing of diaphyseal shaft femur fracture	Orthopaedic	Dr Ayush Singh , Dr Sarbjeet Kohli	Ongoing
152	A Comparison of ropiv caine 0.5%and levobupivacaine 0.5% in axillary brachial plexus block for upper limb surgeries	Anaesthesiology	Dr.Arjun Joshi, Dr. Dhiware	Ongoing
153	A study to evaluate the success rate, venous access time and complication of Internal jugular Vein causation using Anatomical landmark technique	Anaesthesiology	Dr.Hemesh Shewale, Dr.L.Tuteja	Ongoing
154	Study of post operative analgesia with clonidine as an adjuvant to bupivacaine in transverses abdominis plane(TAP)block for lower abdominal surgeries	Anaesthesiology	Dr. Taukeer Mir , Dr. Dhiware	Ongoing
155	Randomised, prospective of single dose epidural 0.125% levobupivacaine and single dose epidural 0.2% Ropivacaine for post operative analgesia in patients undergoing elective lower limb Orthopaedic Surgeries	Anaesthesiology	Dr. Divya Madaan, Dr.Olvyna	Ongoing

156	To compare the efficacy of combined GA epidural anaesthesia with GA alone to attenuate hemodynamic response and perioperative analgesia in laparoscopic cholecystectomy.	Anaesthesiology	Dr.Sugampreet Kaur, Dr.Olvyna	Ongoing
157	Effect of oral clonidine premedication on perioperative hemodynamic response and post operative analgesic requirement for patients undergoing elective laparoscopic Surgery.	Anaesthesiology	Dr.Rohan Nayak, Dr. Jessy	Ongoing
158	To study the effect of Iv Dexmedetomidine on attenuation of hemodynamic response airway reflexes during extubation following Surgery under GA randomised case control study	Anaesthesiology	Dr.Suman Sahu, Dr.L.Tuteja	Ongoing
159	Comparison of epidural levobupivacaine 0.125% fentanyl 1.2 ug and levobupivacaine 0.125% alone for the management of post operative pain	Anaesthesiology	Dr. Krishna, Dr. Olvyna	Ongoing
160	Comparison of intrathecal fentanyl/25 & clonidine (25 mcg) 2.5 ml 0.5% of bupivacaine heavy in spinal anaesthesia in elderly urological surgeries	Anaesthesiology	Dr. Bhumika Kathiriyai, Dr. Jessy	Ongoing
161	Comparison between ondansetron with dexamethasone in post operative vomiting in laparoscopic surgery	Anaesthesiology	Dr. Rajan Pandya, Dr.S.Dhiware	Ongoing
162	Comparative study of the effect of iv magnesium sulfate and iv lignocaine on hemodynamic response to laryngoscopy & endotracheal intubation.	Anaesthesiology	Dr. Siddharth Sharma, Dr.S Dhiware	Ongoing
163	To study the effect of a single intravenous dose of 0.5 mg/kg of Dexmedetomidine in the attenuation of hemodynamic response to laryngoscopy	Anaesthesiology	Dr. Samrajni Ganguly, Dr.L.Tuteja	Ongoing
164	A prospective study to evaluate the safety and efficacy of laparoscopic transperitoneal nephrectomy at a tertiary care center	Urology	Dr. Niraj Tiwari, Dr. Piyush Singhania	Ongoing
165	A Prospective Study Of Efficacy Of A-Blockers for Expulsion Of Distal Ureteral Stones	Urology	Dr. Saket Sathe, Dr. Piyush Singhania	Ongoing

DETAILS OF EXTRAMURAL RESEARCH PROJECTS SPONSORED BY OTHER AGENCIES

1	Dr. Sameer Pachpute Dr. P V Potdar Dr. Seema Anjenaya Dr. Chandrakant Kulkarni Dr. Sunila Sanjeev Dr. Mansi Thakur Dr. Harpriya Kar	Non-invasive TB triage and patient mapping platform using breath via low cost titanium dioxide nanotube sensor	IKP Knowledge Park, Hyderabad	49,90,000.00	16.12.2015
2	Dr. P V Potdar Dr. Sameer Pachpute Dr. Seema Anjenaya Dr. Chandrakant Kulkarni Dr. Sunila Sanjeev Dr. Mansi Thakur Dr. Harpriya Kar	Non-invasive TB triage and patient mapping platform using breath via low cost titanium dioxide nanotube sensor	NanoSynth Materials and Sensors, USA	67,00,000.00	27.01.2016

Summary of MGM MEDICAL COLLEGE, Navi Mumbai 1st JULY 2015 - 30th JUNE 2016

Events	MGMNC NM
Conferences/CME's/Workshops Conducted	9
Conferences/CME's/Workshops Participated	329
Publications by faculty	109
Books and Chapters by faculty	2
Research Projects completed	44
Research Projects ongoing	165
Research Projects Sanctioned	1
Extramural funding research projects	2

LIBRARY

The amount of writings of a profession is a measure of its vitality and activity, whilst their quality is a rough indication of its intellectual state. Medical literature is the currency or medium of exchange by which a man contributes to or borrows from the common stock of knowledge and experience, and the volume of this currency and the character of its metal are of the greatest importance to us all.

Sir Robert Hutchison

MGM Central Medical Library

The Library of MGM Medical College came into existence 27 years ago when the Medical College was just established. It was accommodated, originally, in a small room located on the first floor of the Preventive and Social Medicine Block. It was shifted to a separate specified area in 2003 in the same floor with a carpet area of 10700 sq. feet. It moved again from 1st floor to 2nd floor in November 2008 to a larger space with a plinth area of 25000 sq. feet in order to accommodate its ever growing collection. Its physical infrastructure has further been strengthened and developed in order to cope with the status of Central Medial Library of MGM Institute of Health Sciences in accordance to the position of Deemed University which was accorded in 2006 by the University Grants Commission, Government of India.

The library endeavours to offer health literature, library and information services extensively and exhaustively to a wide spectrum of users comprising of students, teachers, research scholars, paramedical and auxiliary health personnel involved in education, academics, patient care and research in various branches of health and allied sciences. The library collects a wide range of information and reference material in all major areas of health sciences for the advancement of education and research. It makes efforts to disseminate evidence-based information on demand as well as in anticipation to medical scientists with a view to help them in acquiring well-equipped clinical skills and attitudes necessary for providing the best patient care.

Opening hours of the library

The Library remains open from 0800 to 2200 hrs Monday to Saturday. Issue timings on week days are 0830 to 1900 hrs. Photocopying service is available from 1000 to 1800 hrs throughout the week. On Sundays and holidays, only reading room facilities are provided to Library users from 1000 to 1800 hrs. The Library remains closed on national and a few local holidays.

Acquisition of Books and Subscription to Journals

At the end of 30 June 2016, the collection of Library was 48,564 (Aurangabad: 16,675 and Navi Mumbai: 31,889) documents which included textbooks: 27660; and reference books: 9353. During the period under review, 1416 (textbooks: 1036; and reference books: 380) copies of books were acquired in diverse fields of health and allied sciences. Newly acquired copies were classified according to the Dewey Decimal Classification (DDC) Scheme, 22nd edition. US-NLM Medical Subject Headings (MESH) was used for assigning the subjects. For cataloguing the documents, the Anglo-American Cataloguing Rules I, II were used. The books and monographs were arranged in classified order in three places according to their usage, viz. (i) Books Stacks; (ii) Reference Section; and (iii) Recent Arrivals. In fact, this arrangement had facilitated in quick and pin-pointed retrieval of needed documents from the shelves. Call Numbers emanating from DDC and their transliteration languages were used and pasted them on each Book Stacks as bay guides.

A total of 314 (International: 147, National: 167) scholarly core medical periodical titles were subscribed. The latest copies of issues of journals as and when received were displayed in alphabetical order in Display Racks with a view to provide maximum visibility to users. And 177 online journals (International: 35; National: 142) were subscribed. Old issues of journals were kept behind the each latest displayed issue in respective cabinet in a systematic order. 14360 (Aurangabad: 4825 and Navi Mumbai: 9535) back volumes of journals duly bound were organized in alphabetical order behind the display racks and corridor. 685 (Aurangabad: 316 and Navi Mumbai: 369) volumes of International/National journals were received complete in all respect. 316 volumes were got bound. Journal Section has capacity to accommodate 52 users at a time where they can sit and consult their needed literature.

E-Library

The Library is a well-equipped Virtual Learning Centre (E-Library), with excellent state-of-art computer facilities including over 50 internet connected computer terminals, each provided with e-mail facility and access to e-materials and e-resources. Besides internet/online facilities, the desk to access in various departments and multiuser access with regard to Library Management Software at E-Library has been set up. The Library's online public access catalogue helps the readers in searching the documents of their choice and their availability in central and departmental libraries within the campus. Hyper links for 3823 e-journals, 411

e-books, and 28 e-databases were provided for accessing the e-health literature/information, free of cost. About 9,598 e-journals were accessible at MGMMC, Aurangabad through MEDLINE database.

Automation of Library Collection

KOHA – Open source library automation software designed to manage physical collections of items (books, CD's, videos, reference, etc.) was installed as a replacement of LibSys. In this Software, user interface is configurable and adaptable. It provides cataloguing, Searching, Member/patron management, an acquisitions system, and circulation (issues, returns, and reserves). The salient features of KOHA are: (i) A full featured modern integrated library software (ILS); (ii) Award winning, Free/Open-source Software. (No license fee); (iii) OS independent any operating system. Linux, UNIX, Mac; (iv) Web based. Web-based Interfaces and can integrate with website; (v) Full MARC21 and UNIMARC support for professional cataloguing; (vi) Multilingual and multi-user support; (vii) Library Standards-Compliant. Industrial standards & protocols; (viii) Z39.50 server; (ix) Customizable web based OPAC, circulation system; (x) Online reservation; (xi) Full catalogue, circulation, acquisition, & library stock management; (xii) Web based OPAC; (xiii) Major industry-standard database type (text, RDBMS), MYSQL; (xiv) Print barcode; (xv) KOHA support SIP2 protocol to provide unlimited connection for work with RFID; and ((xvi) Export and import records.

Till date, bibliographical descriptions of 18058 documents of MGM Medical College, Navi Mumbai has been put. Bibliographical data of 6163 documents with regard to various campus libraries attached to - (a) MGM Institute's University Department of Physiotherapy (565 books); (b) MGM College of Physiotherapy (3109 books), (c) MGM Institute's Department of Bio-Medical Sciences (453 books); and (d) MGM Institute of Health Sciences (2036 books) are under process. Detailed information in respect of different categories of library users like; undergraduates, postgraduates, faculty staff, paramedical and allied health personnel etc. have been recorded appropriately.

Website of MGM Central Medical Library

An exclusive website for the Library was launched in 2014. The site was hyperlinked to a wide range of information resources, services and policies. It provided information on organization of Library collection, acquisition policy, Library committee and eligibility to use the Library facilities and so on. More than 234 copies of theses, 560 core medical books, and 323 (Aurangabad: 113 and Navi

Mumbai:210) peer-reviewed papers were published. In addition, web links to a number of e-resources and prominent health science institutions/universities in the country and their libraries were added. All issues of *MGM Journal of Medical Sciences (MGMJMS)*, *MGM News*, and *Annual Report* of MGMIHS for 2014-15 published so far were linked with website in order to make them electronically accessible throughout the world. The website is updated regularly.

Lending services

Books are issued to all students, faculty, researchers, health administrators, paramedical and allied health personnel and staff. Student can keep the books for 7 days. However, if they need for longer period, the concern book can be reissued. During the period under review, 62284 copies of books were issued to postgraduates (1335), undergraduates (34589), faculty staff (2288), researchers (912), paramedical students - physiotherapy, B.Sc. & M.Sc., biomedical - (22028) and allied health personnel (1132).

Utilization of library facilities

The Library was visited by 67671 users comprising of postgraduates (1517), undergraduates (36949), faculty (3201), researchers (1036), paramedical students - physiotherapy, B.Sc. & M.Sc., biomedical - (23693) and allied health personnel (1275). The statistics revealed that the Library facilities were used extensively by the biomedical community.

Current awareness service

Under *current-awareness service (CAS)*, the Library launched the compilation of fortnightly issue of "*Library News*" in January 2015. So far, 24 issues containing 2286 copies of contents pages of articles/papers published in recent health science journals received in the Library were circulated among the medical scientists in order to keep them abreast with the latest development taken in their respective fields of health sciences. The photocopies of article(s) were provided on request.

The "*List of Additions*" a monthly publication, which contains the bibliographical descriptions on new books added to the Library, was launched under CAS Service Program in January 2015. The electronic copies were circulated among medical scientists through e-mail in order to abreast them about new books added to the Library. So far, 24 issues containing detailed bibliographical descriptions on 995 new books added to the Library were compiled and circulated.

Reference and referral services

Reference service was provided for queries from the available sources. A total of 1180 references were provided. Besides, 1150 users were apprised about the resources available in libraries of other institutes under referral service. And 1825 queries were answered on phone. Newspapers clippings of more than 300 items were circulated from time to time among concerned officials of MGMIHS. Also through E-Mail, it provided relevant health literature/information available on Internet to its users.

Document Delivery Service

Photocopies of 363 articles containing more than 2500 pages were provided. The photocopies of requested articles were supplied from in-house sources as well as from the resources of other libraries under resource sharing mechanism.

MGM Publication

The University has launched in 2014, a quarterly peer-reviewed scientific journal "*MGM Journal of Medical Sciences (MGMJMS)*" to encourage investigators to publish their research findings for wider dissemination with the aim of applying those for the benefit of the society. Within a span of less than 3 years, it has been indexed in *Index Copernicus* with IC value of 83.47 for 2015. The journal is also indexed in Google Scholar, EBSCO, Genamics JournalSeek, WHOIMSEAR and many more indexing and abstracting sources of international repute.

During the period under review, *MGMJMS* volume 2 issue no. 3, July – September 2015, issue no. 4, October-December 2015; and volume 3, issue no. 1, January-March 2016, and issue no. 2, April-June 2016 were released. The copies of print version of the journal were circulated extensively among the medical scientists, health sciences Institutions/ Colleges/ Universities. The online version of the journal is accessible on 2 website viz. (a) <http://www.mgmjms.com>; and <http://www.mgmlibrary.com>.

**MGM MEDICAL COLLEGE,
AURANGABAD**

OVERVIEW

DEAN'S MESSAGE:



The MGM Medical College & Hospital was established in 1990 with a vision to be a top-ranking Centre of Excellence in Medical Education and Research. Students graduating from the Institute will have all the required skills to deliver quality health care to all sections of the society with compassion and benevolence, without prejudice or discrimination, at affordable cost.

During recent years the college has established itself as one of the top ranking medical college in the nation. This medical college is among very few Institutes in the state of Maharashtra which offers post graduates courses in all the medical subjects, Super Specialty courses in five branches in addition to its MBBS course with a capacity of 150.

During the previous year the college has achieved new heights and miles stone towards becoming a center of excellence. In the field of patient care and clinical services apart from its state of art hospital infrastructure the hospital has added new OBGY intensive care unit in its group of existing specialized ICU's. The super specialty service was strengthen specially in the field of Urology and Nephrology by upgrading its kidney transplant unit and dialysis unit along with new ward and department. It is important to mention that the medical college hospital continuous to be in the top "A*" category of Rajiv Gandhi Jeevandayi Arogya Yojna since last three years. The blood bank is NABH accredited and the central path lab is accredited by NABL.

As a part of vision of reaching towards academic excellence the Institute has adopted various latest teaching and learning methodology one of which is early clinical exposure and integrated teaching. The medical college central library has been shifted into its new state of art complex where latest facilities with upgraded books and journals including online facilities are provided. The Institution has organized various National and International level conferences throughout the year. The ICCME (International Conference on Challenges in Medical Education) organized in the year 2015 was a grand success in which various National and International experts of medical education took part.

The medical college has decided to accelerate and emphasize on basic medical research as a part of which the faculties are encouraged to participate in research. One of the faculties' research findings has been incorporated by WHO in its publications. Few faculties have got best research awards. The college has recently signed a MOU with Kyungpook National University South Korea as a part of its academic and research development program. This international collaboration will definitely help the students and faculty to exchange their knowledge and skill.

As a part of quality enhancement the IQAC (Internal Quality Assurance Cell) of the college has introduced specific quality improvement program which includes "Individual Faculty Appraisal System", apart from its existing different cells like Attendance Cell, Student Welfare Cell etc.

In the forthcoming years the college plans to focus on fundamental research in medical sciences and to do clinical research. The college plans to starts super specialty courses in Neonatology, Neurology, Neurosurgery and Post Graduate courses in Emergency Medicine and Critical Care. The hospital plans to upgrade its services in the field of Endocrinology, Immunohistochemistry, and Oncology. The college is going for NABH accreditation in the coming year.

Dr. Ajit Shroff
Dean,

POST GRADUATE COURSE(S)

Course(s)	Intake	Approved by MCI/UGC
MBBS	150	150
MS. General Surgery	06	06
MS. Orthopedics	03	03
MS. Ophthalmology	03	03
MS. OBGY	04	04
MS. ENT	01	01
MD. Anatomy	04	04
MD. Physiology	03	03
MD. Biochemistry	02	02
MD. Microbiology	04	04
MD. Pharmacology	02	02
MD. Pathology	03	03
MD. Forensic Medicine	02	02
MD. Community Medicine	02	02
MD. General Medicine	08	08
MD. Respiratory Medicine	03	03
MD. Dermatology	02	02
MD. Paediatrics	04	04
MD. Anaesthesiology	04	04

MD. Radiology	03	03
MD. Psychiatry	01	01
M. Ch. Plastic Surgery	01	01
M. Ch. Urology	01	01
M. Ch. CVTS	01	01
D.M. Cardiology	01	01
D.M. Nephrology	01	01
D.C.H.	02	02
D.Ortho.	01	01
D.A.	01	01
D.M.R.D.	01	01
D.V.D.	01	01
D.C.P.	02	02

TEACHING FACULTIES:

SR NO	DESIGNATION	STAFF STRENGTH	INTERNATIONAL SEMINARS
		Requirement as per MCI/DCI	Actual (Existing)
1	Professor	42	44
2	Associate Professor	50	52
3	Assistant Professor/Lecturer	82	90
4	Tutor / Resident	252	277

BOOKS AND JOURNALS :

Department Wise No. of Book Purchase with Cost (1st April 2015 to 31st March 2016)

Sr.No.	Department	No. of Titles	No. of Books	Cost of Books
1	Anatomy	12	21	62,813/-
2	Biochemistry	05	12	4,806/-
3	Physiology	14	24	20,894/-
4	Forensic Medicine	07	14	7,089/-
5	Pathology	09	12	69,464/-
6	Microbiology	07	09	14,649/-
7	Pharmacology	07	14	7,979/-
8	General Medicine	16	42	1,67,829/-
9	Cardiology	29	31	1,02,876/-
10	Nephrology	13	14	41,181/-
11	Neurology	06	08	23,473/-
12	Oncology	02	04	27,780/-
13	Psychiatry	10	13	35,316/-
14	Skin & VD	03	08	25,380/-
15	T.B. & Chest	01	02	2,590/-
16	General Surgery	05	17	24,927/-
17	CVTS	01	01	8,750/-
18	Neuro Surgery	03	05	26,978/-
19	Pediatric Surgery	--	--	--
20	Plastic Surgery	--	--	--
21	Urology	05	05	55,358/-
22	OBGY	22	26	80,510/-
23	Pediatrics	07	21	16,470/-
24	Neonatology	--	--	--
25	Ophthalmology	04	14	18,603/-
26	ENT	01	01	4,536/-
27	Orthopedics	04	10	1,20,626/-
28	Anaesthesia	13	23	42,237/-
29	Radiology	08	10	97,192/-
30	Community Medicine	06	18	20,667/-
31	WHO	27	27	--
32	Nursing Books	--	--	--
33	General Books	01	01	700/-
34	Marathi Books	--	--	--
Total		248	407	11,31,673/-

CONFERENCES/CME'S/WORKSHOPS CONDUCTED BY MGM MEDICAL COLLEGE, AURANGABAD

Sr. No	Date	Topic
1	28.08.2015	CME on SRIRAMPUR, Dr. Pravin Suryawanshi-Laposcopic Management of Pancreatic Diseases, Dr. Sudhir Kulkarni-ACUTE Acute Kidney Injury-Early Diagnosis & Management, Dr. Sameer Phutane-Head Injury in General Practice, MGM Medical College, Aurangabad
2	13.09.2015	CME on Diagnostics in Ophthalmology, Dyotan Hall, MGM Medical College & Hospital, Aurangabad
3	04.10.2015	BULDHANA PEDATRIC CARDIOLOGY CAMP:Dr. Pankaj Sugaonkar -Pediatric Cardiology 2D Echo Camp, Buldhana
4	11.10.2015	CME on Obstetric USG & Regional Conference on PCPNDT, Aurangabad (Marathwada) Chapter of MSBIRIA in association with MGM Medical College & Hospital, Aurangabad
5		CME on CONCLAVE-15 CHALISGAON : Dr. Pravin Suryawanshi-Management of Upper GI Bleeding Dr. Sudhir Kulkarni-CAPD – A Viable Option for Renal Replacement Therapy Dr. Sarika Gaddekar-EYE CARE FOR ALL Dr. Sunil Gavahane-Neonatal Nutrition Dr. Sameer Phutane-Neurosurgery; A Subset in General Practice Dr. Pratibha Pawal (Aute)-Scope Of Endocrinology Dr. Tularam Aute-Management of Acute Coronary Syndrome Dr. Rahul Choudhary-TIME IS BRAIN
6	29.10.2015	CME on Stroke awareness program in MGM Campus, Conference Hall, MGM Medical College & Hospital, Aurangabad.
7	29.10.2015	CME on Clinicomicrobiological Approach in Health Care Related Infections & Clinical and Laboratory Evaluation of Bleeding Disorders, Dept. of Pathology & Microbiology in collaboration with UNIPATH Specialty Laboratory Ltd., Ahmedabad, Gujarat, Conference Hall, MGM Medical College & Hospital, Aurangabad.
8	26.12.2015	CME on Should we use generic drugs, Dyotan Hall, MGM Medical College & Hospital, Aurangabad.
9	22.01.2016	CME on Childhood Thyroid Disorder, MGM Medical Centre & Research Institute, N-6, CIDCO, Aurangabad, Hotel Galaxy, Jalna.
10	02.04.2016	CME on Indian Medical Association, Recent advances in MGM Medical College, Aurangabad and guidance by eminent superspecialists of MGM Medical College Dr.Girish Gaddekar (Joint Replacement Surgeon) Dr.Yogesh Belapurkar (CVTS Surgeon), Dr.Nikhil Chauhan (Bariatric Surgery) Dr.Annad Soni (Neuro physician), IMA Hall Bhusawal.
11	03.04.2016	CME:-“ Science of Sterilization”, advantage for OT Staff , CSSD and other allied staff, Marathwada Hospital Association Aurangabad in association with Johnson and Johnson.
12	05.06.2016	CME:- ‘Allergy Update’ , Dept.of ENT and AOI Aurangabad, Dyotan Hall, MGM Medical College & Hospital, Aurangabad.
13	12.06.2016	CME on Centre For Bariatric & Metabolic Surgery, RSVP, MGM MCRI Super Speciality Hospital, in Association with Aurangabad Surgical Society, Aurangabad .
14	18.10.2015	Conference on CONCLAVE 15 a multispeciality Conference, Indian Medical Association alongwith MGM Medical College, Aurangabad
15	28.11.2015 & 29.11.2015	Conference of Obstetrician & Gynaecologists (MRCOG-2015), Marathwada Regional Aurangabad OBGY Society Along with MGM Medical College, Aurangabad.
16	18.03.2016 to 20.03.2016	FOGSI's National Conference on High Risk Pregnancy, Modern Technology & Obstetric Sonography, Organized by Aurangabad OBGY Society alongwith MGM Medical College, Aurangabad Supported by Sexual Medicine Committee, FOGSI: 2014-16 and Uro Gynaecology Committee, FOGSI:2014-16, MGM Medical College, Aurangabad.
17	19.07.2015	Workshop on Surgical skills. In association with Ethicon (Johnson & Johnson) Mumbai, Dyotan Hall, MGM Medical College & Hospital, Aurangabad.
18	23.09.2015	Workshop on Energy through Synergy" MGM Education Unlimited, JNEC Conference Hall.

19	23.09.2015	Workshop on Teachers: Keepers of Trust, Custodians of Substance" Rukhmini Auditorium, MGM Campus, Aurangabad.
20	04.10.2015	3rd Live Surgical Workshop Ear Surgery Stapes Day, MGM Medical College, Aurangabad.
21	11.10.2015	Lecture and Video Workshop on FUE Hair Transplant by Dr.Sawant, Dept. of Dermatology, Venereology and Leprologist MADVI. Speaker Dr.Shankar Sawant Mumbai, Conference Hall, MGM Medical College & Hospital, Aurangabad.
22	10.01.2016	Clinical Nutrition Workshop, Critical Care Society, Aurangabad and Surgical Society, Aurangabad, Dyotan Hall, MGM Medical College & Hospital, Aurangabad.

National / International / State Level Conference / Workshop / CME Attended And Paper Presented:

PHYSIOLOGY

Sr. No.	Name of faculty	Name of programme	Participated / Attended	Date & venue
1	Dr. P.U.Shinde	Workshop on competency based Medical Education	Delegate	30 th April 2016 MEU, MGM Medical College, Aurangabad
2	Dr. S.R.Phatale	Workshop on competency based Medical Education	Delegate	30 th April 2016 MEU, MGM Medical College, Aurangabad

BIOCHEMISTRY

Sr. No.	Name of faculty	Name of programme	Participated / Attended	Date & venue
3	Mr. Sanjay Guddetwar	Conference - Infertility to Maternity	Delegate	MGM's Medical College, Aurangabad

PATHOLOGY

Sr. No.	Name of faculty	Name of programme	Participated / Attended	Date & venue
4	Dr. S .S .Mulay	CME-Recent advances in Breast Cancer diagnosis	Delegate	Aug., 2015; Kokilaben Ambani Hospital Mumbai
5	Dr. S .S .Mulay	CME-Approach to bleeding disorder& hospital acquired infection	Organizer & Delegate	Oct., 2015; Dept. of Patho, Micro & Unipath MGM's Medical College, Aurangabad
6	Dr. S .S .Mulay	CME-NABL Internal Assessments course	Delegate	Sep., 2015; Pune

7	Dr. S .S .Mulay	CME-Workshop in competency based medical education	Delegate	Apr., 2016; MGM's Medical College, Aurangabad
8	Dr. Bhale C.P.	CME-NABL Internal Assessments course	Delegate	Sep., 2015; Pune
9	Dr. Bhale C.P.	CME-Approach to bleeding disorder& hospital acquired infection	Delegate	Oct., 2015; Dept. of Patho, Micro &Unipath MGM A'bad
10	Dr.Anil Vare	CME-Approach to bleeding disorder& hospital acquired infection	Delegate	Oct., 2015; Dept. of Patho, Micro &Unipath MGM's Medical College, Aurangabad
11	Dr.Anil Vare	CME-Endoscopic & microscopic stapes surgery	Delegate	Oct., 2015; MGM's Medical College, Aurangabad
12	Dr.Anil Vare	CME-Allergy update	Delegate	June. 2016; AOI/IMA A'bad
13	Dr.Bindu S.M.	CME-Approach to bleeding disorder& hospital acquired infection	Delegate	Oct., 2015; Dept. of Patho, Micro &Unipath, MGM's Medical College, Aurangabad
14	Dr.Taksali R.	CME-Approach to bleeding disorder& hospital acquired infection	Delegate	Oct., 2015; Dept. of Patho, Micro &Unipath, MGM's Medical College, Aurangabad
15	Dr.Taksali R.	CME-Allergy update	Delegate	June. 2016; AOI/IMA A'bad
16	Dr.Bidari A.	CME-Approach to bleeding disorder& hospital acquired infection	Delegate	Oct., 2015; Dept. of Patho, Micro & Unipath MGM A'bad
17	Dr.Bidari A.	Internal audit in medical labs as per ISO 15189-2012(Training)	Delegate	Nov., 2015; GMC A'bad
18	Dr.Bidari A.	Quality assurance and quality controls in clinical laborator(Training)	Delegate	Jan., 2016; Hedgewar Hospital, Aurangabad
19	Dr.Meera Mahajan	CME-Approach to bleeding disorder& hospital acquired infection	Delegate	Oct., 2015; Dept. of Patho, Micro & Unipath MGM's Medical College, Aurangabad
20	Dr.Meera Mahajan	CME-Interventional Ultrasonography	Delegate	Aug., 2015; MGM's Medical College, Aurangabad

21	Dr.Meera Mahajan	CME-Approach to bleeding disorder& hospital acquired infection	Delegate	Oct., 2015; Dept. of Patho, Micro & Unipath MGM's Medical College, Aurangabad
22	Dr.Meera Mahajan	Internal audit in medical labs as per ISO 15189-2012(Training)	Delegate	Nov., 2015; GMC A'bad
23	Dr.Meera Mahajan	Quality assurance and quality controls in clinical laboratory(Training)	Delegate	Jan., 2016; Hedgewar Hospital
24	Dr. Kadam G.A.	CME-Approach to bleeding disorder& hospital acquired infection	Delegate	Oct., 2015; Dept. of Patho, Micro & Unipath MGM's Medical College, Aurangabad
25	Dr. Kadam G.A.	CME-Interventional Ultrasonography	Delegate	Aug., 2015; MGM's Medical College, Aurangabad
26	Dr. Kadam G.A.	Quality assurance and quality controls in clinical laboratory(Training)	Delegate	26-Nov;360 ⁰ QAP HELP
27	Dr.jawale	CME-Approach to bleeding disorder& hospital acquired infection	Delegate	Oct., 2015; Dept. of Patho, Micro & Unipath MGM's Medical College, Aurangabad
28	Dr.Neha Mahajan	Recent advances in Breast Cancer diagnosis	Delegate	Aug., 2015; Kokilaben Ambani Hospital Mumbai
29	Dr.Neha Mahajan	Conference -MAPCON 2015	Delegate	Sep., 2015; SKNMC Pune
30	Dr.Neha Mahajan	CME-Approach to bleeding disorder& hospital acquired infection	Delegate	Oct., 2015; Dept. of Patho, Micro & Unipath MGM's Medical College, Aurangabad
31	Dr.S.N.Kulkarni	CME-Approach to bleeding disorder& hospital acquired infection	Delegate	Oct., 2015; Dept. of Patho, Micro & Unipath MGM's Medical College, Aurangabad
32	Purvi Patel	CME-Recent advances in Breast Cancer diagnosis	Delegate	Aug., 2015; Kokilaben Ambani Hospital Mumbai
33	Purvi Patel	CME-Approach to bleeding disorder& hospital acquired infection	Delegate	Oct., 2015; Dept. of Patho, Micro & Unipath MGM's Medical College, Aurangabad

PHARMACOLOGY

Sr. No.	Name of faculty	Name of programme	Participated / Attended	Date & venue
34	Dr. Deepak Bhosale	Excellentiam 2K2015 (Quiz contest)	Organizing Chairman	23/10/2015; MGM's Medical College, Aurangabad
35	Dr. Deepak Bhosale	II MBBS Quiz Contest, Marathawada Region.		Dept. of Pharmacology
36	Dr. Deepak Bhosale	Workshop on Diabetic Foot.	Organizing Chairman	23/08/2015, DFSI & MGM's Medical College, Aurangabad
37	Dr. Deepak Bhosale	Workshop on Diabetic Foot.	Speaker	DFSI & MGM's Medical College, Aurangabad
38	Dr. Deepak Bhosale	CME-Delivered lecture on :-	Speaker	Physician Association, Parbhani
39	Dr. Deepak Bhosale	Non HDL-C Cholesterol in CVD		
40	Dr. Deepak Bhosale	S- New approach in Type 2 DM		
41	Dr. Deepak Bhosale	CME-Delivered lecture	Speaker	19-Oct 2015; Physician Association, Jalna
42	Dr. Deepak Bhosale	Saroglitazar in ADD	Speaker	31-Oct 2015; ADA Aurangabad
43	Dr. Deepak Bhosale	CME-Delivered lecture on Canagliflozin	Speaker	15-Sep 2015; Aurangabad Telecasted for GOA, Zarkhand, Maharashtra & Chattisgarh
44	Dr. Deepak Bhosale	CME-Webinar on Saxagliptine CV safety Saroglitazar in ADD		01-03 April 2016
45	Dr. Deepak Bhosale	Conference - 1 st ACP India chapter congress – Medicine 2016		
46	Dr. Deepak Bhosale	DFSICON.		
47	Dr. Deepak Bhosale	Workshop on diabetic foot.	Organizing Chairman	
48	Dr. Deepak Bhosale	Delivered talk on new drug profile.	Organizing Chairman	
49	Dr. Deepak Bhosale	Delivered talk on new drug development, Protocol designing, Prescription		
50	Dr. Deepak Bhosale	Delivered talk on hydroxyl chloroquine in Diabetes.		
51	Dr. Deepali Jaybhaye	Workshop in competency based medical education		30 th April 2016

52	Dr. Prashant Chaudhary	1 st ACP India chapter congress – Medicine 2016		01-03 April 2016
53	Dr. Jyoti Bobde	ICCME Conference	Delegate	01/11/2015; MGM's Medical College, Aurangabad
54	Dr. Jyoti Bobde	Organized Excellentiam 2K2015 II MBBS Quiz Contest Marathawada Region.	Organizing Secretary.	23/10/2015; Dept of Pharmacology. MGM's Medical College, Aurangabad
55	Dr. Abhijit Bhagat	Workshop on Diabetic Foot.	Delegate	23/08/2015; DFSI & MGM's Medical College, Aurangabad
56	Dr. Abhijit Bhagat	Conference – MAPCON	Delegate	Oct., 2015
57	Dr. Rajesh Kadam	ICCME Conference	Delegate	01/11/2015; MGM's Medical College, Aurangabad
58	Dr. Rajesh Kadam	Organized Excellentiam 2K201 II MBBS Quiz Contest Marathawada Region.	Organizing Jt. Secretary.	23/10/2015
59	Dr. Rajesh Kadam	Workshop on Diabetic Foot.	Delegate	23/08/2015; Dept of Pharmacology. MGM's Medical College, Aurangabad
60	Dr. Rajesh Kadam	Invention2016 -Judge for UG & PG poster presentation		March-2016; DFSI & MGM's Medical College, Aurangabad

MICROBIOLOGY

Sr. No.	Name of faculty	Name of programme	Participated / Attended	Date & venue
61	Dr. M.H. Bhalchandra	CME on Hospital acquired infection and bleeding disorders	Delegate	29 th Oct – 2015; MGM's Medical College, Aurangabad
62	Dr. A. S. Wyawahare	CME on Hospital acquired infection and bleeding disorders	Delegate	29 th Oct – 2015; MGM's Medical College, Aurangabad
63	Dr. H.S. Ghogare	CME on Hospital acquired infection and bleeding disorders	Delegate	29 th Oct – 2015; MGM's Medical College, Aurangabad
64	Dr. V. P. Bansal	CME on Hospital acquired infection and bleeding disorders	Delegate	29 th Oct – 2015; MGM's Medical College, Aurangabad
65	Dr. T.G. Pathrikar	International Conference Clinic Microbiological study of staphylococcus aureus from various clinical samples writes preference to MRSA.	Delegate	Aug - Sept-2015; MGM's Medical College, Aurangabad
66	Ms. Mishra	CME on Hospital acquired infection and bleeding disorders	Delegate	29 th Oct – 2015; MGM's Medical College, Aurangabad

67	Dr. Himanshu Khatri	CME on Hospital acquired infection and bleeding disorders	Delegate	29 th Oct – 2015; MGM's Medical College, Aurangabad
68	Dr. Syeda Gulsitan	CME on Hospital acquired infection and bleeding disorders	Delegate	29 th Oct – 2015; MGM's Medical College, Aurangabad
69	Dr. Heena Sidique	CME on Hospital acquired infection and bleeding disorders	Delegate	29 th Oct – 2015; MGM's Medical College, Aurangabad
70	Dr. Shradha Naik	CME on Hospital acquired infection and bleeding disorders	Delegate	29 th Oct – 2015; MGM's Medical College, Aurangabad
71	Mr. Krishna Gadekar	CME on Hospital acquired infection and bleeding	Delegate	29 th Oct – 2015; MGM's Medical College, Aurangabad
72	Mr. Fiham	CME on Hospital acquired infection and bleeding disorders	Delegate	29 th Oct – 2015; MGM's Medical College, Aurangabad

PSM

Sr. No.	Name of faculty	Name of programme	Participated / Attended	Date & venue
73	Dr S. B. Salve	Workshop on Measles	Delegate	01-Jul., 2015; MGM Medical college & Hospital Aurangabad & WHO
74	Dr S. A. Adchitre	Workshop Diagnostics in Ophthalmology	Delegate	13-Sep., 2015; MGM's Medical College, Aurangabad & AOA
75	Dr S. A. Adchitre	Workshop on Measles	Delegate	01-Jul., 2015; MGM Medical College & Hospital Aurangabad & WHO
76	Dr. R. K. Dase	Pre-conference workshop of ISMS-2015	Delegate	13-Oct., 2015; KLE University Belagavi Karnataka
77	Dr. R. K. Dase	ISMS-2015 Conference	Delegate	14-16 Oct 2015; KLE University Belagavi Karnataka

ORTHOPEDICS

Sr. No.	Name of faculty	Name of programme	Participated / Attended	Date & venue
78	Dr.Chandrashekar Vijay Gaikar	Association of Spine Surgeons of India Conference Goa (India)		27 th to 29 th Nov.2015
79	Dr.Chandrashekar Vijay Gaikar	Ganga ram Spine Course, New Delhi		11 th to 12 th March 2016

OPHTHALMOLOGY

Sr. No.	Name of faculty	Name of programme	Participated / Attended	Date & venue
80	Dr. J.P. Mishrikotkar	CME-Update in Ophthalmology -2015	As Faculty – Talk on	9 th August 2015; Beed Ophthalmological Society, under aegis of Maharashtra Ophthalmological Society & Marathawada Ophthalmological Society.
83	Dr. J.P. Mishrikotkar	CME – Diagnostics in Ophthalmology	organizing Chairperson and faculty and delegate	13 th Sept 2015; MGM Medical College, Aurangabad.
84	Dr. J.P. Mishrikotkar	CME-Diagnostics in Ophthalmology – Reports Unraveled	Participated as Faculty	13 th Sept 2015; MGM Medical College, Aurangabad
85	Dr. J.P. Mishrikotkar	CME-I-Focus 2015	IInd Prize for Poster – on Dry eyes – II Author	28 th Sept – 02 nd October 2015; Center for sight, New Delhi.
86	Dr. G.N. Cherekar	CME – Diagnostics in Ophthalmology	Participated as a Faculty	13 th Sept 2015; MGM Medical College, Aurangabad in association with AOA under aegis of MOS and MAROS.
87	Dr. Snehal Thakre	CME-Diagnostics in Ophthalmology – Reports Unraveled	Organizing Secretary and Faculty.	13 th Sept 2015; MGM Medical College, Aurangabad.
88	Dr. Sarika Gadekar	Medical Education Training Workshop	As a Faculty. Talk on Adult learning.	15 th September 2015 ; Organized by MEU, MGM Medical College, Aurangabad under GSMC-KEMH-Mumbai, MCI Regional Center.
89	Dr. Sarika Gadekar	CME-Diagnostics in Ophthalmology – Reports Unraveled	As a Faculty.	13 th Sept 2015; MGM Medical College, Aurangabad.
90	Dr. Sarika Gadekar	Annual Conference 2015	As a Faculty.	3 rd – 4 th October 2015; Intraocular Implant and Refractive Society, 2015, India. at New Delhi.
91	Dr. Pradnya Deshmukh	CME-Update in Ophthalmology 2015	As a Faculty	09-Aug-2015; Beed Ophthalmological Society, Beed.
92	Dr. Pradnya Deshmukh	CME-Diagnostics in Ophthalmology – Reports Unraveled	Delegate	13 th Sept 2015; MGM Medical College, Aurangabad.

93	Dr. Pradnya Deshmukh	CME On Advances in Macular Diagnostics and Management.	As a Faculty	20 th September 2015; Pravara Institute of Medical Science, Loni. Ahmednagar
94	Dr. Yogita Phadke	CME-FOCUS 2015	Participated as a delegate	28 th August 2015; Bombay Ophthalmologists' Association at J.J. Hospital, Mumbai.
95	Dr. Yogita Phadke	CME-FOCUS 2015	Participated as a delegate	29 th – 30 th August 2015; Bombay Ophthalmologists' Association, held at ITC Maratha, Hyatt Regency & Hilton, Mumbai.
96	Dr. Yogita Phadke	CME-Diagnostics in Ophthalmology – Reports Unraveled	As a Faculty.	13 th Sept 2015; MGM Medical College, Aurangabad.
97	Dr. Supriya Deshpande	CME-Diagnostics in Ophthalmology – Reports Unraveled	As a Delegate.	13 th Sept 2015; MGM Medical College, Aurangabad.

SKIN & VD

Sr. No.	Name of faculty	Name of programme	Participated / Attended	Date & venue
98	Dr. A. R. Deshmukh	Conference Practitioners Dermatologists meet	Delegate	12/09/2015 & 13/09/2015; IADVL - MAHARASHTRA
99	Dr. A. R. Deshmukh	FUE Hair Transplant workshop	faculty	10/11/2015; Dermatology Department (MGM MCH)
100	Dr. A.D.Gulanikar	International conference of Dermatology of South Asian countries, Mysore	Faculty	4/09/2015 to 6/09/2015; SARCD
101	Dr. A.D.Gulanikar	FUE Hair Transplant workshop	faculty	10/11/2015; Dermatology Department (MGM MCH)
102	Dr. M.Y. Khedkar	FUE Hair Transplant workshop	faculty	10/11/2015; Dermatology Department (MGM MCH)
103	Dr. S.S. Pathrikar	FUE Hair Transplant workshop	faculty	10/11/2015; Dermatology Department (MGM MCH)
104	Dr. Ashish Sonarikar	FUE Hair Transplant workshop	faculty	10/11/2015; Dermatology Department (MGM MCH)
105	Dr. M.Tariq Iqbal	FUE Hair Transplant workshop	faculty	10/11/2015; Dermatology Department (MGM MCH)

PSYCHIATRY

Sr. No.	Name of faculty	Name of programme	Participated / Attended	Date & venue
106	Dr.Arun Marwale	CME-Ambay Valley	Delegate	9.10.11 Oct.2015 Ambay Valley
107	Dr.Arun Marwale	68th ANCIPS 2016 Conference	Delegate	21 st -24 th Jan.2016; Bhopal
108	Dr.Arun Marwale	CME-Bhavioral & Neuroscience Academy of Indian CME		21-2-2016, Bangalore
109	Dr.Arun Marwale	CME-26th Mid Term CME IPS WZB 2016		23 & 24 April 2016, Alibagh
110	Dr.Arun Marwale	CME-IAPP Annual Mid Term CME		7 & 8 May 2016, Amritsar
111	Dr.Arun Marwale	47th Annual Conference of IPSWZB 2016		
112	Dr.Sanjeev Saoji	CME-Confluence in pain	Delegate	2015, Aurangabad
113	Dr.Sanjeev Saoji	CME-Advances in Dementia	Delegate	2015,Mumbai
114	Dr.Sanjeev Saoji	CME-Antipsychotic medication	Delegate	2015, Mumbai
115	Dr.Sanjeev Saoji	CME-West zone branch annual conf.	faculty	9,10,11,Oct. 2015, Ambey Valley
116	Dr.Manik Bhise	CME-26th Mid Term CME IPS WZB 2016		23 & 24 April 2016, Alibagh
117	Dr.Manik Bhise	68th ANCIPS 2016 Conference	Delegate	21 st -24 th Jan.2016, Bhopal
118	Dr.Manik Bhise	Bariatric Surgery CME		May-2016; ISA, Aurangabad Bracnch
119	Dr.Manik Bhise	IPS WZB, Mid term CME 2015		9 -11 Oct.2015 Amby Valley, Lonavala
120	Dr.Deepanjali Deshmukh	Conference of Vidharbh Psychiaric Society		Nagpur
121	Dr.Deepanjali Deshmukh	Life skill training for Adolescents and children- NIMHANS		2-5 May 2016; Bangalore

PAEDIATRICS

Sr. No.	Name of faculty	Name of programme	Participated / Attended	Date & venue
122	Dr Mrs Anjali V.Kale	CME-International convention on challenges in medical education, ICCME 2015	Delegate	9 th – 11 th MGM's Medical College, Aurangabad
123	Dr Mrs Anjali V.Kale	World Breast Feeding Week Workshop	Faculty	01-08-15 to Department of Pediatric
124	Dr Mrs Anjali V.Kale			08/07/2015; OBGY dept+ Innerwheel club of Aurangabad
125	Dr Mrs Anjali V.Kale	CME-Common issue in Pediatric Urinary Tract	Delegate	16-08-2015; IAP+ Dept of Pediatric
126	Dr Mrs Anjali V.Kale	PAICON Preconference workshop	Faculty	25-10-2015; MGM New Mumbai
127	Dr Mrs Anjali V.Kale	PAICON Conference	Delegate	26,27-10-15 MGM New Mumbai
128	Dr Mrs Anjali V.Kale	Conference Mahapedicriticon, Aurangabad	Chairperson and delegate	09/01/2016 to 10/01/2016; IAP Aurangabad
129	Dr Mrs Anjali V.Kale			
130	Dr. Kiran Kudalikar	World Breast Feeding Week Workshop	Delegate	01-08-2015 to 07/08/2015; Department of Pediatric+ OBGY dept+ Innerwheel club of Aurangabad
131	Dr. Kiran Kudalikar	Conference Pedicriticon 2016	Delegate	9 th and 10 th January 2016; IAP Aurangabad
132	Dr. Kiran Kudalikar	Conference Mahapedicon 2016	Delegate	19 th and 20 th IAP Aurangabad
133	Dr Kakade J R	CME-International convention on challenges in medical education, ICCME 2015	Delegate	9 th – 11 th MGM's Medical College, Aurangabad
134	Dr Kakade J R	Supportive Care (DSC) in the NICU		Aurangabad
135	Dr Kakade J R	Workshop-World Breast Feeding Week	Faculty	01-08-2015 to; Department of Pediatric+
136	Dr Kakade J R	Workshop-OBGY dept+ Innerwheel club of Aurangabad		08/07/2015;
137	Dr Kakade J R	Week		

138	Dr Kakade J R	CME-Common issue in Pediatric Urinary Tract	Delegate	16-08-2015; IAP+ Dept of Pediatric
139	Dr Kakade J R	PAICON Conference	Delegate	26,27 th Oct 2015; MGM New Mumbai
140	Dr Avinash Sangle	CME & Workshop-World Breast Feeding Week	Delegate	01-08-15 to; MGM Pediatric Department + OBGY Dept
141	Dr Siddiqui Saeed	Conference International convention on Challenges in Medical Education (ICCME 2015)		11/09/2015; MGM's Medical College, Aurangabad
142	Dr Siddiqui Saeed	Workshop-ESME court		01/08/2015; MGM's Medical College, Aurangabad
143	Dr Siddiqui Saeed	Conference Mahapedicriticon, Aurangabad	Delegate	09/01/2016 to 10/01/2016; IAP Aurangabad
144	Dr Siddiqui Saeed	Workshop Mahapedicriticon, Aurangabad Peritoneal dialysis	Delegate	09/01/2016 to 10/01/2016; IAP Aurangabad
145	Dr Siddiqui Saeed	Workshop-NABH internal counseling program	Delegate	7 th -9 th 2016; MGM Aurangabad
146	Dr.Mohd Haseeb	CME-Masterclass PCC 2015 ,	Delegate	30-9-2015 , 3-10-2015 ; Intensive Care Chapter of Mumbai IAP
147	Dr.Mohd Haseeb	IAP-GEM(Golden hour emergency management) course	Participated	8-8-2015 , 9-9-2015;
148	Dr.Mohd Haseeb	Bronchial Asthma,	Delegate	
149	Dr.Mohd Haseeb	CME-World Breast Feeding Week	Delegate	01-08-2015 to; IAP Aurangabad
150	Dr.Mohd Haseeb	-Workshop		08/07/2015; MGM Pediatric Department + OBGY Dept
151	Dr.Mohd Haseeb	Workshop-Pediatric critical care, master class	Delegate	3 rd to 8 th October 2015
152	Dr.Mohd Haseeb	Pediatric asthma workshop	Delegate	Feb-2016, IAP Mumbai
153	Dr Sunil gavane	CME- On Current Trends In Neonatology	Faculty	Apr-2016; CRF Pune
154	Dr Sunil gavane	Conference -Mahaneocon , Thane	Faculty	Feb-2016; National Neonatology Forum
155	Dr. Ajay kale	National Conference Neocon2016,Indore	Faculty	Mar 2016; National Neonatology Forum

156	Dr. Ajay kale	Neohemodynamics, Pune Conference		
157	Dr. Ajay kale	National Conference Neocon 2016,	Delegate	Mar-2016, National Neonatology Forum
158	Dr. Ajay kale	Conference Neohemodynamics, Pune	Delegate	Nov-2015; National Neonatology Forum
159	Dr. Ajay kale	Conference -Iap Neocon/ Mahanecon	Faculty	Oct-2015; National Neonatology Forum
160	Dr. Ajay kale	Conclave-15	Delegate	Nov-2015; National Neonatology Forum
161	Dr. Ajay kale	Workshop On Non Invasive Ventilation, Mumbai	Faculty	Sep-2015; National Neonatology Forum
162	Dr. Ajay kale	CME- On Current Trends In Neonatology	Delegate	Sep-2015; National Neonatology Forum
163	Dr Pankaj Bhansali	CME-Update in Pediatric nephrology	Faculty	12-Apr; IAP Pune
164	Dr Pankaj Bhansali	Pediatric Nephrology Update and PD workshop	Faculty	26-Apr; IMA, Sangli
165	Dr Pankaj Bhansali	CME-Common problem in Pediatric Urinary tract	Faculty	16-Aug; IAP, Aurangabad
166	Dr Pankaj Bhansali	CME-Common Problems in Pediatric practice	Faculty	23-Aug; IAP, Parbhani
167	Dr Pankaj Bhansali	CME-Pediatric nephrology- Recent advances	Faculty	27-Sep; Dept of Pediatrics, MGIMS, Sevagram
168	Dr. Abhay Jain	Conference -International convention on challenges in Medical Education	organizer	9-11 Jan; MGM Aurangabad
168	Dr. Abhay Jain	Workshop-Pediatric advanced life support	Delegate	2-3 May; IAP Wardha
170	Dr. Abhay Jain	Workshop-Neonatal resuscitation program	Faculty	06/07/2015; IAP Aurangabad
171	Dr. Abhay Jain	CME-Common issues in Pediatric urinary tract	Delegate	16/08/2015; IAP Aurangabad + Dept. of pediatrics
172	Dr. Abhay Jain	CME-Common problems in Paediatric practice	Faculty	23/08/2015; IAP Parbhani
173	Dr. Abhay Jain	Conference -PAICON	Faculty	25-27 th Sept; MGM Navi Mumbai

174	Dr. Abhay Jain	Workshop -Advanced course in Pediatric intensive care	Delegate	2-7 th oct; Sir Gangaram Hospital New Delhi
175	Dr Pratibha Pawal	CME-Safety of DPP4 inhibitors in Diabetes	Delegate	19/7/2015; Association of Physicians of Aurangabad
176	Dr Pratibha Pawal	CME-Conclave 2015	Faculty	18/10/2015, IMA Chalisgaon and MGM MCRI Hospital
177	Dr Pratibha Pawal	Scope of Endocrinology		
178	Dr Pratibha Pawal	Workshop-Basal insulin initiation	Faculty	09/11/2015; Physicians of Ahmadnagar
179	Dr Pratibha Pawal	Workshop - Approach to Endocrine disorders	Faculty	09/08/2015; Dept of Medicine, MGM Medical College
180	Dr Pratibha Pawal	Workshop -Diabetes in pregnancy	Faculty	16/09/2015; Dept of Medicine, MGM medical College
181	Dr Pratibha Pawal	Workshop - Post DKA Management of Type 1 DM Approach to Short Stature	Faculty	Dept of Pediatrics MGM Medical College
182	Dr. Bharat Gajare	World Breast Feeding Week Workshop	Delegate	01-08-2015 ; Department of Pediatric+OBGY dept+ Innerwheel club of Aurangabad
183	Dr. Bharat Gajare	Conference Mahapedicriticon, Aurangabad	Delegate	09/01/2016 to 10/01/2016; IAP Aurangabad
184	Dr. Bharat Gajare			
185	Dr. Suvarna Magar	International convention on Challenges in Medical Education (ICCME 2015)	Delegate/organizer	11/09/2015; MGM's Medical College, Aurangabad
186	Dr. Suvarna Magar	4 th Basic Course Workshop in MET	Delegate	17 to 19 th MGM's Medical College, Aurangabad
187	Dr. Suvarna Magar	World Breast Feeding Week Workshop	Faculty	01-08-2015 to Department of Pediatrics

SURGERY

Sr. No.	Name of faculty	Name of programme	Participated / Attended	Date & venue
188	Dr. Pravin R. Suryawanshi	Workshop on Surgical Skills		19/07/2015; Ethicon and MGM Medical College
189	Dr. Pravin R. Suryawanshi	43 rd FIAGES-2015 at Nagpur	Faculty Guest Lecture	31/07/2015; Association of Gastroenterology
190	Dr. Pravin R. Suryawanshi	CME by Aurangabad Surgical Society	Lecture	5 th Aug. 2015; Aurangabad Surgical Society
191	Dr. Pravin R. Suryawanshi	CME-Inter-departmental Surgery and Radiology Seminar.	Seminar	18/08/2015; Dept. of Surgery, MGM's Medical College, Aurangabad
192	Dr. Pravin R. Suryawanshi	CME at Shrirampur IMA	Faculty	28/08/2015; IMA, Shrirampur
193	Dr. Pravin R. Suryawanshi	Conference -GI Updates 2015 held in association with Dhoot Hospital and Surgical Society	Delegate	27 th Sept. 2015; Surgical Society and Dhoot Hospital
194	Dr. Pravin R. Suryawanshi	CME-Aurangabad Surgical Society.	Faculty	07/10/2015; Aurangabad Surgical Society
195	Dr. Pravin R. Suryawanshi	25th Indian Association of Surgical Gastroenterology Conference Pune.	Faculty	1 st Oct. to 4 th Oct.2015; Indian Association of Surgical Gastroenterology
196	Dr. Pravin R. Suryawanshi	Live Laparoscopic Operative workshop and CME , at Hotel Yashraj Inn, Beed.	Delivered guest lecture on Management of Upper GI Bleeding	25 th October, 2015, IMA Beed and MGM Hospital
197	Dr. Pravin R. Suryawanshi	Conference -Management of Liver Failure : A Paradigm shift organised by	Moderator	01.11.2015; Institute of Liver HPB Surgery and Transplantation Global Hospitals, Mumbai.
198	Dr. Pravin R. Suryawanshi	38th Annual Conference (MASICON-2016) Maharashtra State Chapter of ASI	Guest lecture - Presentation	4 th to 7 th Feb. 2016; at Hotel Sayaji Kolhapur Surgical Society
199	Dr. Pravin R. Suryawanshi	CME-Invited as a Faculty for Liver Transplant CME	Faculty	17/1/2016; MGM Medical College , Aurangabad and Global Hospital Mumbai
200	Dr. Pravin R. Suryawanshi	38 th Annual Conference of Maharashtra State Chapter of ASI (MASICON-2016)	Faculty	4 th to 7 th Feb, 2016; at Hotel Sayaji Kolhapur Surgical Society

201	Dr. Pravin R. Suryawanshi	IVth Conference GI-Vision 2016 at	Faculty	25 th to 27 th March 2016; Hotel Rama International, Aurangabad.
202	Dr. Pravin R. Suryawanshi	CME on Science of Sterilization	Faculty	04/03/2016; MHA & Johnson & Johnson
	Dr. Pravin R. Suryawanshi	40 th AMASI Skill Course Programme	Faculty	8 th to 10 th April 2016; at Yashodhara Superspeciality Hospital, Solapur
203	Dr. Pravin R. Suryawanshi	CME on Cadaver Organ Donation and Transplant	Faculty	05/04/2016; Aurangabad Surgical Society
204	Dr. Pravin R. Suryawanshi	Conference -Invited for 12th World Congress of the IHPBA 2016 (International Hepato Pancreato Biliary Association),	Faculty	20 th April to 23 rd April 2016; IHPBA in Sao Paulo - Brazil
205	Dr. Pravin R. Suryawanshi	Invited as a faculty for Live Workshop and Hernia Update CME	Faculty	29 th May 2016; Zen Hospital at Mumbai
205	Dr. G. G. Gumaste	Conference -GI Updates 2015 held in association with	Delegate	27 th Sept. 2015, Dhoot Hospital and Surgical Society
207	DR. B. V. Musande	Conference -GI Updates 2015	Delegate	27 th Sept. 2015; Dhoot Hospital and Surgical Society
208	Dr. A. Q. Khan	Workshop on Surgical Skills	Laparoscopy Training	19/07/2015; Ethicon and MGM Medical College
209	Dr. A. Q. Khan	Inter-departmental Surgery and Radiology Seminar	Seminar	18.8.2015; Dept. of Surgery, MGM
210	Dr. A. Q. Khan	38th Annual Conference of Maharashtra State Chapter of ASI (MASICON-2016)	Delegate	4 th to 7 th Feb. 2016; Host.: Kolhapur Surgical Society, Kolhapur
211	Dr. A. Q. Khan	38 th Annual Conference of Maharashtra State Chapter of ASI (MASICON-2016)	Delegate	4 th to 7 th Feb., 2016; at Hotel Sayaji Kolhapur Surgical Society
212	Dr. T.S. Chhabda	Conference -GI Updates.	Delegate	27 th Sept. 2015; Dhoot Hospital and Surgical Society
213	Dr. T.S. Chhabda	Workshop on Surgical Skills	Laparoscopy Training	19/07/2015; Ethicon and MGM Medical College
214	Dr. T.S. Chhabda	Inter-departmental Surgery and Radiology Seminar	Seminar	18/08/2015; Dept. of Surgery, MGM
215	Dr. T.S. Chhabda	38th Annual Conference of Maharashtra State Chapter of ASI (MASICON-2016)	Delegate	4 th to 7 th Feb. 2016; Host.: Kolhapur Surgical Society, Kolhapur

216	Dr. T.S. Chhabda	38 th Annual Conference of Maharashtra State Chapter of ASI (MASICON-2016) at Hotel Sayaji	Delegate	4 th to 7 th Feb, 2016; Kolhapur Surgical Society
217	Dr. T.S. Chhabda	Minimally Invasive and Robotic Colorectal Surgery Fellowship, under Choi Gyu Seog, Professor, Kyungpook National University Head of Colorectal Cancer Center	Attended	30 th June 2016 to 26 th July 2016; Kyungpook National University Medical Center, Daegu, Korea
218	Dr. Vidyanand Deshpande	Training Programme Physician Observer at under Agostino Pierro, MD, FRCSC, (Engl), FRCS(Ed), FAAP, Professor, University of Totonto, The Hospital for Sick Children, Division of General and Thoracic Surgery (ER, General Surgery Or, Patient rounds clinics, education activities)	Fellowship	04/09/2015; University of Totonto
219	Dr. Narayan Sanap	Conference - ICCME-2015	Delegate	9 th to 11 th Jan. 2015; MGM Medical College
220	Dr. Narayan Sanap	CME-Trauma Management	Speaker	Jan.2015; MGM Medical college, Dept. of Surgery
221	Dr. Narayan Sanap	Workshop on Surgical Skills	Laparoscopy Training	19.07.2015; MGM Medical College, Dept. of Surgery
222	Dr. Narayan Sanap	CME-Inter-departmental Surgery and Radiology Seminar	Seminar	18.08.2015; MGM Medical College, Dept. of Surgery
223	Dr. Narayan Sanap	GI Updates 2015	Delegate	27.09.2015; Dhoot Hospital and Surgical Society
224	Dr. Narayan Sanap	IVth conference GI-Vision 2016 at Hotel Rama International, Aurangabad.	Attended	25 th to 27 th March, 2016;
225	Dr. Narayan Sanap	Mid Term Hand CME	Attended	
226	Dr. Aruna Karad	Conference -Attended Current Trends in Oncology -Breast Chapter	Delegate	16 th to 17 th Jan 2016; Ruby Hall Clinic
227	Dr. M. Suryawanshi	Conference -GI Updates 2015	Delegate	27 th Sept. 2015; Dhoot Hospital and Surgical Society
228	Dr. Ishtyaque Ansari	Ganga - SRS- Operative Spine Course		Ganga Hospital Coimbatore
229	Dr. Sameer Futane	24th Annual National Neurotrauma - Conference	Delegate	21-23.08.2015; NIMHANS, Bengaluru
230	Dr. Sameer Futane	Conclave -2015 Multispeciality CME	Faculty	18.10.2015; IMA, Chalisgaon

231	Dr. Mukesh Rathod	Training -Ethicon Institute of Surgical Education, Mumbai	Strapler Training	July2015; Ethicon, Mumbai
232	Dr. Mukesh Rathod	Conference -GI Updates 2015	Delegate	27.09.2015; Dhoot Hospital and Surgical Society
233	Dr. Mukesh Rathod	IVth Conference GI-Vision 2016 at Hotel Rama International, Aurangabad.	Attended	25 th to 27 th March, 2016;
234	Dr.Anniruddha Mandhane	Ethicon Institute of Surgical Education, Mumbai	Strapler Training	July.2015; Ethicon, Mumbai
235	Dr.Anniruddha Mandhane	38 th Annual Conference of Maharashtra State Chapter of ASI (MASICON-2016) at Hotel Sayaji	Delegate	4 th to 7 th Feb., 2016 Kolhapur Surgical Society
236	Dr.Anniruddha Mandhane	IVth conference GI-Vision 2016 at Hotel Rama International, Aurangabad.	Attended	25th to 27th March, 2016;
237	Dr.SaiSwaroop Yamjajla	38th Annual Conference of Maharashtra State Chapter of ASI (MASICON-2016) on Free Paper- Early Clinical Experiences with per Oral Endoscopic Cardiomyotomy (POEM)	presented a Best Paper titled Efficacy of Ropivacaine in Post operative Pain Relief After Laparoscopic Cholecystectomy at the best paper session	4th to 7th Feb. 2016; Kolhapur Surgical Society
238	Dr.Tanvi Tolat	38th Annual Conference of Maharashtra State Chapter of ASI (MASICON-2016) 1st prize in poster presentation A Rare Case of Metal Bezoar, presenting as intestinal obstruction at MASICON 2016, Kolhapur of MASICON 2016 and - Video presentation Laparoscopic Splenectomy for Massive Splenomegaly in case of Congenital Spherocytosis	presented a Best Paper titled Results of Endovenous Laser Therapy in varicose veins: A Single Centre Experience at the best paper session	4th to 7th Feb. 2016; Kolhapur Surgical Society
239	Dr.Mohit Agrawal	38th Annual Conference of Maharashtra State Chapter of ASI (MASICON-2016)	video presentation	4th to 7th Feb. 2016; Kolhapur Surgical Society
240	Dr.Gaurav Chamle	38th Annual Conference of Maharashtra State Chapter of ASI (MASICON-2016)	Free paper and poster presentation	4th to 7th Feb. 2016 Kolhapur Surgical Society
241	Dr.Kunal Mehta	38th Annual Conference of Maharashtra State Chapter of ASI (MASICON-2016)	poster presentation	4th to 7th Feb. 2016 Kolhapur Surgical Society
242	Dr.Vaibhav Singh	38th Annual Conference of Maharashtra State Chapter of ASI (MASICON-2016) on	poster presentation	4th to 7th Feb. 2016 Kolhapur Surgical Society

PLASTIC SURGERY

Sr. No.	Name of faculty	Name of programme	Participated / Attended	Date & venue
243	Dr.J.J.Kulkarni	5th APSICON 2015 . 50th Annual Conference of the Association of Plastic Surgeons of India	Participated	28 to 31 Dec. 2015 The Renaissance, Mumbai Hotel & Convention Centre

**UNIVERSITY DEPARTMENT OF
BIOMEDICAL SCIENCES,
NAVI MUMBAI**

OVERVIEW

FROM DIRECTOR'S DESK



This annual report outlines the activities of University Department of Biomedical Sciences over the year 2015-16. It is responsibility of government to provide health care; we as a university department play a vital role to support government in their effort toward achieving the targets.

Allied Health Professional

Allied health professional includes individuals involved with the delivery of health or related services, with expertise contributing in therapeutic, diagnostic, curative, preventive & rehabilitative interventions. They work in inter disciplinary health teams including physicians, Nurses and public health officials to promote, to protect, treat and manage a person physical, mental, social, emotional, environmental health and holistic well-being.

Scope and need

In the healthcare system, with advancements in technology over the past few decades, the quality of medical care has vastly improved across the world. This has thrown up fresh challenges for the healthcare field. There is now more recognition of the fact, that health service delivery is no longer just a prerogative of physicians and nurses, it is now a team effort, drawing upon the expertise of both clinicians and non-clinicians. Today, there is an urgent need for competence. In fact, diagnosis as one of the thematic group has become so dependent on technology that the role of allied health professionals has become vital in delivering successful treatment.

Effective delivery of healthcare services depends largely on the nature of education, training and appropriate orientation towards community health of all categories of health personnel, and their capacity to function as an integrated team. AHPs with a range of skills and expertise; plays key roles within the National Health Service, working autonomously, in multi-professional teams in various settings.

While Indian government aims for the universal health coverage, the lack of skilled human resources may prove to be the biggest impediment in the pathways for achieving the targeted goals for UHC. The need of skilled allied health professionals in the system, such as the case of stroke survivors, it is the support of AHPs that significantly enhance their rehabilitation and long term return to normal life. AHPs play a significant part of their care and return to well-being.

The breadth and scope of the allied health practice varies from one end to another, to enumerate the same the allied health professional may work, towards health promotion and disease prevention as well as assessment, management and evaluation of interventions and protocols for treatment.

Learning goals and objectives for allied health professional are divided into clinical care, communication, membership of multidisciplinary health team, Ethics and accountability at clinical, professional, social and personal levels, commitment to professional excellence, leadership and mentorship, social accountability and responsibility, scientific attitude and lifelong learning.

University Department of Biomedical Science has been established in the year 2007 as a constituent unit of institution. Realizing the importance of the need to expose young minds towards the different disciplines of Allied Sciences, Biomedical courses at an early age and opening up career options other than engineering and medicine.

Academics

The department offers 7 undergraduate, 8 post graduate and 11 PhD programs in different disciplines. These programs aim at generating skilled manpower in different areas of biomedical sciences which would not only feed the health services but also would provide trained and a motivated young task force required by other institutions like hospitals, pharmaceutical industries, diagnostic laboratories to name a few, Research, medical, dental, nursing & pharmaceutical education & researcher for national and international institutes.

CONFERENCES/CME'S/WORKSHOPS CONDUCTED BY MGM BIOMEDICAL SCIENCES, NAVI MUMBAI

Sr.No	Date	Topic
1	15.01.2016	Wellness and Spiritual Youth Fest , National, CIDCO, Vashi
2	16.01.2016	Art of Self Development, National, MGMIHS
3	10.03.2016	Photonics for Health Care Applications, National, MGMIHS

Conferences, CME, Workshops in which faculty members participated/ attended

OMICS

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
1	Dr. Raman P.Yadav	3 rd Indo –Global Summit& Expo on Healthcare (International)	Oral presentation	5 th – 7 th October ,2015 International, New Delhi
2	Dr. Raman P.Yadav	Infection & Molecular Epidemiology (National)	Presented	29 th -31 st October, 2015 Udaipur
3	Ms. Sveeta Mhatre	Advanced Nanomaterials & Nanotechnology (International)	Presented	IIT Guwahati
4	Ms. Sveeta Mhatre	Recent Developments in Medical Biotechnology and Structure Based Drug Design (National)	Attended	IIT Guwahati
5	Dr. Raman P. Yadav	Breakthrough and New Challenges in Diagnosis & Management of Tuberculosis	Resource person	14 th March, 2016 MGMIHS
7	Ms. Amita Bhagit	Breakthrough and New Challenges in Diagnosis & Management of Tuberculosis	Attended	14 th March, 2016 MGMIHS
8	Dr Raman P. Yadav	Breakthrough and New Challenges in Diagnosis & Management of Tuberculosis	Resource person	18 th -19 th March 2016

ANATOMY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
9	Dr Mrinalini Gaikwad	MAHACON Comparative study of thickness of tunica media of umbilical cord vessels in normal and PIH patients.	Presented	29 th -30 th , January, 2016 D.Y.Patil, Pimpri.
10	Mr. Kishor Patil	MAHACON Study of Fetal Thyroid Gland in Different Gestational Ages	Presented	29 th -30 th , January, 2016 D.Y.Patil, Pimpri.
11	Mr Prakash Mane	MAHACON Microscopic study of foetal retina in developing human foetuses.	Presented	29 th -30 th , January, 2016 D.Y.Patil, Pimpri.
12	Dr. Monali Sonawane	Workshop on Scientific writing	Attended	19 th to 21 st April 2016 TISS, Mumbai,
13	Dr. Pravin Rathod	Workshop on Scientific writing	Attended	19 th to 21 st April 2016 TISS, Mumbai,
14	Mr. Prakash Mane	Body donation awareness camp speech	Presented	Kutch Yuvak Sangh, Panvel
15	Mr. Prakash Mane	Body donation awareness camp speech	Presented	Jayshth Nagrik Sangh, Panvel

BIOCHEMISTRY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
16	Dr. Santosh Gawali, Dr. Vinita Singh, Mrs. Sneha. D. Pawar	Risk Management In Clinical Laboratories	Attended	Seth G S Medical College & KEM Hospital, 16
17	Dr. Sneha Wadalkar	Internal Audit Course for QMS	Attended	19 th -22 nd Oct 2015 Diagnostics Kohinoor Hospital, Kurla

BIOTECHNOLOGY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
18	Mr.Girish Pai Ms.Navami Dyal Mr.Yogesh Patil	Hands on training on soft lithography	Attended	16 th August 2015 SVERIs College of Engineering and Technology
19	Ms Khitija Rane	PAICON 2015	Attended	26 th -28 th Sept. 2015 MGM University of Health Sciences, Kamothe Navi Mumbai
20	Ms.Kshitija Rane	PAICON 2015 <i>studies on polymorphisms of fut2 gene in association with rotavirus infection..</i>	Presented	26 th -28 th Sept. 2015 MGM University of Health Sciences, Kamothe Navi Mumbai
21	Ms.Navami Dyal	Developmental Biology	Attended	16 th to 28 th Nov 2015
22	Ms.Navami Dyal & Mr. Girish Pai	Green Technology and Sustainable Development: Indigenous Practices	Attended	26 th -27 th Feb 2016 AMITY University Mumbai
23	Dr. Mansee Thakur + 15 students & staff	Brainstorming Session on Strategies to Stop TB	Attended	6 th Feb 2016 MGMIHS
24	Dr. Mansee Thakur + 25 Students and staff	Breakthrough and Challenges in Diagnosis and Management of Tuberculosis	Attended	18 th -19 th March 2016 MGMIHS
25	Ms. Navmi Dayal	Gold Nanoparticales associated reproductive toxicity on female germ cell in Zebrafish.	Presented	26 th -27 th Feb 2016 AMITY University Mumbai
26	Mr. Yogesh Patil	Design & Development of TB Detection System	Presented	18 th - 19 th March 2016 MGMIHS, Navi Mumbai
27	Mr. Girish Pai	Development of rapid molecular detection method for Multi drug resistance mycobacterium tuberculosis (MDR MTB) by using biprobe real time pcr assay.	Presented	18 th - 19 th March 2016 MGMIHS, Navi Mumbai.

MICROBIOLOGY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
28	S.Samant Sharon Victor	Detection of BLANDM-1 gene in <i>Providencia rettgeri</i> isolated from diabetic foot ulcers of four patients from India	Presented	8 th -10 th Oct, 2015 Mahamicrocon2015, LTMMC, Sion
29	Raksha A.Urhekar G.Singh	Detection of biofilm formation in <i>Aspergillus</i> species from patient and environment samples	Presented	8 th -10 th Oct, 2015 Mahamicrocon2015, LTMMC, Sion
30	Raksha, A. Urhekar	Detection of lipase production in <i>Aspergillus</i> species from patient and environmental samples.	Presented	25 th -29 th November, 2015 Micron - 2015, JIPMER, Pondicherry.
31	S. Samant Sharon Victor	Epidemiology and seropositivity of dengue fever cases in a tertiary care hospital in Navi Mumbai, Maharashtra.	Presented	25 th -29 th November, 2015 Micron - 2015, JIPMER, Pondicherry.
32	Ms. Akanksha	Molecular Diagnosis of Infectious Diseases	Attended	T. N. Medical College, Mumbai

PHARMACOLOGY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
33	Manjusha Borde, Rajesh Suman, Naranjan Dhalla	Natural DPP-IV inhibitor activity contributes to myocardial salvaging effects of <i>Commiphora mukul</i> in experimental diabetes.	Presented	5 th -7 th Feb 2016 Anand Pharmacy College, Gujarat, India.

PATHOLOGY

Sr. No.	Name of faculty	Name of programme	Attended/ Participated	Date & Venue
34	Dr. Akshay Agarwal	Recent Advances in Breast Cancer Pathology	Delegate	04.07.2015 Kokilaben Dhirubhai Ambani Hospital & Medical Research Institute,
35	Kamakshi Worah	Oral Paper Presentation : Exfoliative cytology of precancerous and cancerous lesions of cervix	Presented	13.07.2015 to 15.07.2015 OMICS International Conference : Pathology-2015 : Young Researchers Forum, New Orleans, USA ,

36	Dr. Abhinav Walia	Oral Paper Presentation : Comparative study of conventional pap smear versus manual liquid based cytology in screening of cervical cancer	Presented	13.07.2015 to 15.07.2015 OMICS International Conference : Pathology-2015 : Young Researchers Forum New Orleans, USA ,
37	Dr. Abhinav Walia (BEST POSTER AWARD)	Poster Presentation : Significance of Histopathology in Leprosy	Presented	13.07.2015 to 15.07.2015 OMICS International Conference : Pathology-2015 : Young Researchers Forum New Orleans, USA ,
38	Dr. Trupti Shetty	Oral Paper Presentation- Assessments of safety and toxicity levels of gold nanoparticles using Zebra fish as a vertebrate model.	Presented	13.07.2015 to 15.07.2015 OMICS International Conference : Pathology-2015 : Young Researchers Forum New Orleans, USA ,
39	Dr. Abeer Mohd Ilyas	Oral Presentation: Pre-Analytical Errors In Laboratory	Presented	56th Annual Conference of Indian Society of Haematology & Blood Transfusion

RESEARCH MAJOR ONGOING PROJECTS 2015-2016

Sr. No	Projects	Department	Name of Researchers	Year
1	Development of photonic crystal waveguide (PCW) based multiplexers for optical Networks and sensor applications.	OMICS	Co PI : Dr. Raman P Yadav	Ongoing
2	Water purification using rural resources and wastes {Resubmitted to RGSTC(reformulated project) on 07.08.2015}	OMICS	Dr. Raman P Yadav	Ongoing
3	Malaria related project	OMICS	Dr. Raman P.Yadav (Principal Investigator)	Submitted
4	Development of micro biosensor for rapid diagnosis of tuberculosis	Biotechnology	PI: Dr D S Joshi Co PI: Mansee Thakur	Ongoing
5	Confirmation of Nano-Particle Hypothesis with Respect to Homeopathic Medicines	Biotechnology	PI: Dr. Mansee Takur Co PI: Dr. Alka Deshpande	Ongoing
6	Development of Prototype Micro PCR for Identification of MDR MTB	Biotechnology	PI: Dr. Mansee Takur Co PI: Dr. DS Joshi	Ongoing
7	Genetic and phenotypic analysis of fucosyltransferase -2 gene in blood donors from Mumbai.	Biotechnology	Ms. Kshitija Rane	Submitted
8	Studies to validate safety and understand mechanism of Ayurvedic formulation Roupya suvarna soothshekhar(RSS) and its therapeutic metallic ingredient used for neural development and therapy.	Biotechnology	Ms. Kshitija Rane	Concept note accepted. Project proposal submitted for funding

DETAILS OF EXTRAMURAL RESEARCH PROJECTS SPONSORED BY OTHER AGENCIES

1	Dr. Mansee Rathore Dr. Alaka Deshpande	Confirmation of nano-particle hypothesis with respect to homeopathic medicines	Board of Research in Nuclear Sciences (BRNS)	22,55,100.00	23.04.2014
2	Dr. Mansee Thakur Dr. D S Joshi Dr. Sudhir Kadam	Development of prototype micro-PCR device for identification of MDR MTB	Board of Research in Nuclear Sciences (BRNS)	24,98,900.00	18.08.2014
3	Dr. S.K. Narayankhedkar Dr. Raman Yadav	Development of Photonic Crystal Waveguide (PCW) based Multiplexers for optical networks and sensor applications	Board of Research in Nuclear Sciences (BRNS)	24,11, 500.00	22.05.2013
4	Ms. Kshitija Rane Dr. D S Joshi	Genetic and phenotypic analysis of fucosyltransferase-2 gene in blood donors from Mumbai	Department of Science and Technology, New Delhi	22,00,000.00	27.11.2015

COMPLETED MINOR PROJECTS 2015-2016

S. No	Projects	Department	Name of Researchers	
1	Organogenesis and the role of chromogranin A in the development of Supra Renal Gland in foetuses of different gestational ages	Anatomy	Dr. Mini Mol	Completed
2	A comparative study of obesity indications in young adult Indian males and females	Physiology	Ms. Sanju (MSc V) Guide:- Dr. Sanhita Walawalkar	Completed
3	Prevalence of prehypertension and hypertension in young adults	Physiology	Mr. Jay Prakash (Msc V) Guide:- Dr. M. V. Math	Completed
4	Development of diagnostic protocol for malaria using fluorescence microscopy	M.Sc Medical Genetics	Tripathi Ranju Rajbansi Annapurna Guide:- Dr. D.S. Joshi Co-Guide:- Dr. Mansee Rathore	Completed
5	Developing A Protocol for Detection of Plasmodium Species using Nested PCR	M.Sc Medical Genetics	Panikar Surya Anand Sheela Guide:- Dr. D.S. Joshi Co-Guide:- Dr. Mansee Rathore	Completed
6	Evaluation of Genotoxicity of Gold nanoparticles in female Zebrafish (Daino rerio) as vertebrate model	M.Sc Medical Biotechnology	Soparkar Ameya Ulhas Geeta Guide:- Dr. Mansee Rathore Co-Guide:- Dr.D.S.Joshi	Completed
7	Evaluation of Genotoxicity of Gold nanoparticles in male Zebrafish (Daino rerio) as vertebrate model	M.Sc Medical Biotechnology	Masooma Manaan Mehrunnisa Guide:- Dr. Mansee Rathore Co-Guide:- Dr.D.S.Joshi	Completed

RESEARCH ONGOING MINOR PROJECTS 2015-2016

1	Biological synthesis of silver nanoparticles: Antimicrobial activity against the clinical isolates. (Thesis submitted to MGMIHS)	OMICS	Nilesh Paul Guide: Dr. Raman P. Yadav	Ongoing
2	Potent pancreatic lipase inhibitor from food plants and development of safer anti-obesity formulation.	OMICS	Sveeta Mhatre Guide: Dr. Raman P. Yadav	Ongoing
3	Biological synthesis of highly efficient quantum dots and its application in detection of MTB and latent TB (LTB) antigens.	OMICS	Amita Bhagit Guide: Dr. Raman P. Yadav	Ongoing
4	Inhibition studies on Plasmodium falciparum specific enzymes with antiplasmodial agents.	OMICS	Upasana Singh Guide: Dr. Raman P. Yadav	Ongoing
5	Differentiation of activity of tuberculosis in children on basis of detection of secretory lipolytic enzymes of Tubercle bacilli in blood.	OMICS	Dr. Vijay Kamale Co-Guide: Dr. Raman P. Yadav	Ongoing

6	Study of plasmodium specific phospholipase A2 levels in children with malaria and correlation of its level with severity of malaria in children.	OMICS	Dr. Jeetandra Gavhane Co-Guide: Dr. Raman P. Yadav	Ongoing
7	To identify potential & low cost anti-malarial agent from plant sources for effective use in Resistance malaria through modulation of drug efflux pump.	OMICS	Dr. Rakesh Thamke Co-Guide: Dr. Raman P. Yadav	Ongoing
8	Effect of squatting on knee articular cartilage in healthy adults.	OMICS	Ms. Bela Agarwal Co-Guide: Dr. Raman P. Yadav	Ongoing
9	Embryogenesis of Human gonads	Anatomy	Sumi elizabeth Reny Guide Dr.Aruna Mukherjee Co-Guide:- Dr. Deepak Modi	Ongoing
10	Variation in formation of Median nerve	Anatomy	Dr.Charushila Shinde	Ongoing
11	Comparative study of umbilical cord in normal & Adverse pregnancy outcome patients.	Anatomy	Dr.Mrunalini Gaikwad	Ongoing
12	Cytogenetic study in premature ovarian follicle	Anatomy	Dr.Anjali Sabnis	Ongoing
13	Morphogenesis & Histogenesis of human foetal spleen	Anatomy	Mr.Rajiv Mukhia	Ongoing
14	Proliferative capacity and functional activity of retinal progenitor cells in developing human foetuses	Anatomy	Prakash Mane Guide:-Dr.Anjali Sabnis Co-Guide:- Dr. Oleksandr Kukharchuk	Ongoing
15	Age related changes in human hypothalamus	Anatomy	Praveen Rathod Guide:-Dr.Aruna Mukherjee Co-Guide:- Dr.Anita Mahadevan	Ongoing
16	Study of the neuronal and glial changes in olfactory pathway with age	Anatomy	Monali Dilip Sonawane Guide :- Dr.Aruna Mukherjee Co- Guide:- Dr.Anita Mahadevan	Ongoing
17	Proliferative capacity and functional activity of thyroid progenitor cells in developing human foetuses	Anatomy	Kishore Patil guide :-Dr.Anjali Sabnis Co- guide:- Dr.Oleksandr Kukharchuk	Ongoing
18	Comparative study of umbilical cords in normal and adverse pregnancy outcome patients	Anatomy	Mrunalini Sahebrao Gaikwad Guide :-Dr. Anjali Sabnis	Ongoing
19	Sheet Plastination of human anatomical specimens	Anatomy	Sanjay Sah Guide:-Dr.Haritha K N	Ongoing
20	Pattern of sleep in type 2 diabetes mellitus	Physiology	Mr. Santosh Sah Guide:- Dr. R. S. Inamdar	Ongoing

21	The difference in perception of red and blue colour between young males and females	Physiology	Ms. Hitali (MSc III) Guide:- Dr. Sanhita Walawalkar	Ongoing
22	– Influence of BMI and lean BMI on BP in young healthy adults	Physiology	Ms. Saima (MSc III) Guide:-Dr. M. V. Math	Ongoing
23	Sleep quality and it correlation with BMI in young adults	Physiology	Ms. Nusrat (MSc III) Guide:- Dr. Rita M. Khadkikar	Ongoing
24	Use of social media and its effects on Medical Students	Physiology	Sanju Acharya (Msc VI) Guide:- Dr.Yashoda R. Kattimani	Ongoing
25	A study of the health science students perception of the educational environment of MGMMC, NM	Physiology	Jay Prakash Singh (MSc VI) Guide:- Dr. Yashoda R. Kattimani	Ongoing
26	Study of different blood parameters in pyrexia	Biochemistry	Shruti R Bhowad Guide:- Dr. Z. G. Badade	Ongoing
27	Study of TNF- α , Adiponectin & leptin in obesity	Biochemistry	Ashwani K Pandey Guide:- Dr. Z. G. Badade	Ongoing
28	Role of inflammatory markers in risk assessment of cardiovascular disease i type-2 diabetes mellitus	Biochemistry	Santhini Raj Guide:- Dr. Z. G. Badade	Ongoing
29	Variation of urea & Creatinine level in CKD patients in early morning & afternoon samples.	Biochemistry	Sunil Shah Guide:- Dr. Z. G. Badade	Ongoing
30	Association of circulating miRNA & Irisin peptide with risk of Myocardial infarction.	Biochemistry	Dr. Santosh Gawali	Ongoing
31	Estrogen Receptor-1 Polymorphism and Osteoprotegerin Gene Polymorphism In Postmenopausal Women	Biochemistry	Mrs. Sneha Pawar	Ongoing
32	GAD-65 Autoantibodies as a Novel Marker in the Diagnosis of Latent Autoimmune Diabetes in Adults (LADA)	Biochemistry	Dr. Preeti Pachpute	Ongoing
33	Study of amylin and inflammatory markers of coronary artery disease with type 2 diabetes mellitus	Biochemistry	Ms. Yogita Suresh Phapale	Ongoing
34	Effect of CPAP & weight loss on biochemical marker in obesediabetic with obstructive sleep apnea patients	Biochemistry	Mr.Vijay Sah	Ongoing
35	Effect of hemodialysis on biochemical parameters in chronic kidney diseases	Biochemistry	Dr. Priyanka Rao Guide:- Dr. Z. G. Badade	Ongoing
36	Genotyping of rotavirus and Norovirus	Biotechnology	Dr. N.C. Mohanty	Ongoing
37	Studies of adverse drug effect using knowledge discovery methods: a bioinformatics approach	Medical Biotechnology	Vasudha Satalkar Guide:- Dr. D.S. Joshi Co-Guide:- Dr. Mansee Rathore	Ongoing

38	Development of molecular diagnostic techniques for detection of Mycobacterium tuberculosis in drug resistant variants	Medical Biotechnology	Girish Pai Guide:- Dr. D.S. Joshi Co-Guide:- Dr. Mansee Rathore	Ongoing
39	Evaluation of Multi sized gold nanoparticles associated reproductive toxicity in Male and Female Zebra fish (Danio rerio)	Medical Genetics	Navami Dayal Guide:- Dr. D.S. Joshi Co-Guide:- Dr. Mansee Rathore	Ongoing
40	Studies on polymorphism of <i>fucosyltransferase-2</i> (FUT2) gene and its association with prevalent genotypes of Rotavirus and Norovirus	Medical Biotechnology	Kshitija Rane Guide:- Dr. D.S. Joshi Co-Guide:- Dr. Mansee Rathore	Ongoing
41	Studies on the mechanisms of action of homeopathic drugs on osteoporosis in Zebrafish model	Ph.D Medical Genetics	Himanshu Gupta Guide:- Dr. D.S. Joshi Co-Guide:- Dr. Mansee Rathore	Ongoing
42	Studies to validate safety and to understand mechanisms of ayurvedic formulation Raupya Suvarna Sootshekar (RSS)	Medical Biotechnology	Smital Kulkarni Guide:- Dr. Nishigandha Naik Co-Guide:- Dr. D.S. Joshi	Ongoing
43	PCR Based Diagnosis of Ethambutol resistance in Mycobacterium Tuberculosis	M.Sc Medical Biotechnology	Guddu Kumar Guide:- Dr. D.S. Joshi	Ongoing
44	Screening of suspected acute gastroenteritis patients for enteric viral infection and molecular Genetic study of viral strain from positive cases	M.Sc Medical Biotechnology	Priya Jadhav Guide:- Dr. D.S. Joshi	Ongoing
45	Effect of Dexamethsone on Zebrafish using Dual staining	M.Sc Medical Biotechnology	Nair Vineetha Guide:- Dr. D.S. Joshi	Ongoing
46	Genetics and Phenotypic analysis of ABO Secretor in Navi Mumbai	M.Sc Medical Biotechnology	Jyotsna Padave Guide:- Dr. D.S. Joshi	Ongoing
47	In Silico Study of VP4 surface antigen for Rotavirus	M.Sc Medical Biotechnology	Divashree Guide:- Dr. D.S. Joshi	Ongoing
48	Comparative Biochemical analysis of Spinach plant grown in soil and Hydroponic system	M.Sc Medical Biotechnology	Siddhesh Dholam Guide:- Dr. D.S. Joshi	Ongoing
49	Protocol Standardization of Zebrafish using Alcian Blue	M.Sc Medical Biotechnology	Twinkle Khanka Guide:- Dr. Mansee Thakur	Ongoing
50	Optimization of nuclei acid (RNA) extraction from zebrafish adult ,embryo ,larvae	M.Sc Medical Biotechnology	Anuja Kumthekar Guide:- Dr. Mansee Thakur	Ongoing
51	Protocol Standardization of Zebrafish using Alcian Red	M.Sc Medical Biotechnology	Aishwarya Upadhyay Guide:- Dr. Mansee Thakur	Ongoing
52	Molecular analysis of clinically isolated DNA of Rifampicin Resistant M Tuberculosis in Navi Mumbai	M.Sc Medical Biotechnology	Ragini Suryawanshi Guide:- Dr. Mansee Thakur	Ongoing
53	Synthesis and characterization of metallic nanoparticles obtained from coriander plant(<i>coriandrum sativum</i>) grown under hydroponic condition.	M.Sc Medical Biotechnology	Plapallil Steve Abraham Guide:- Dr. Mansee Thakur	Ongoing

54	Cytogenetic study of suspected Down Syndrome in Navi Mumbai	Genetics	Ms. Shruti Chitare Guide:- Dr. Anjali Sabnis	Ongoing
55	Role of Cytogenetics in primary Amenorrhoea	Genetics	Ms. Priyanka Guide:- Dr. Anjali Sabnis	Ongoing
56	Detection of 22q deletion in abortus	Genetics	Dr. Anjali Sabnis	Submitted
57	Karyotyping in Azoospermia & Oligospermia	M.Sc Medical Genetics	Jasmine Gomes Guide:- Dr. Anjali Sabnis	Ongoing
58	PCR based diagnosis of Down syndrome	M.Sc Medical Genetics	Naushaba Sayyed Guide:- Dr. Anjali Sabnis	Ongoing
59	Cytogenetic studies of patients with recurrent miscarriages	M.Sc Medical Genetics	Nidhi Gill Guide:- Dr. Anjali Sabnis	Ongoing
60	Karyotyping in MR	M.Sc Medical Genetics	Golda Wilson Guide:- Dr. Anjali Sabnis	Ongoing
61	Clinicomicrobiological study of Mycoplasma pneumoniae induced atypical pneumonia	Microbiology	Dr. A. Urhekar Ms. M. Bhattacharjee	Ongoing
62	Assessment of alpha, delta T cell response in patients suffering from Tuberculosis	Microbiology	Dr. A. Urhekar Mr. V. Wagh	Ongoing
63	Microbiological and genomic study of Aspergillus species and standardization of cost effective antifungal drugs sensitivity testing.	Microbiology	Dr A. Urhekar Ms Raksha	Ongoing
64	Virulence factors and molecular characterization of Candida species isolates from various clinical specimens in a tertiary care hospital, Navi Mumbai.	Microbiology	Dr A. Urhekar Mr R. Mukhia	Ongoing
65	Phenotypic & genotypic study of Klebsiella species with special reference to virulence factors and antimicrobial resistance pattern.	Microbiology	Dr A. Urhekar Mr R. Sah	Ongoing
66	Detection and Identification of Campylobacter from Feecal and water samples by conventional and Molecular Methods.	Microbiology	Dr A Urhekar Ms A.Kore	Ongoing
67	Study of Chlamydia trachomatis and Chlamydia specific immune response and its association with vaginal flora patterns amongst women attending a tertiary care hospital in Navi Mumbai.	Microbiology	Dr A. Urhekar Mr M. Deb	Ongoing
68	Prevalence of Dengue and Chikungunya viral infection and their co-infection rate in anvi Mumbai	Microbiology	Dr A. Hodiwala Ms A. Tomar	Ongoing
69	Study of high level Aminoglycoside resistance among enterococci in a tertiary care centre.	Microbiology	Dr. S. Samant Ms. I. Irfan	Ongoing
70	Study of aerobic bacteria from diabetic foot infections in a tertiary care hospital.	Microbiology	Dr S. Samant Ms S. Victor	Ongoing

71	Study of food handlers as potential carriers of pathogenic intestinal bacteria and parasites.	Microbiology	Dr A Hodiwala Ms B. Andrews	Ongoing
72	Study of oral candidiasis in HIV/AIDS patients attending tertiary care hospital with special reference to antifungal susceptibility testing by disc diffusion method	Microbiology	Dr A.Hodiwala Mr A. Singh	Ongoing
73	To study topical corticosteroids induced hypertension in lab.animals & in humans	Pharmacology	Chetan S Javsen	Ongoing
74	Effect of Gatifloxacin , Doxycyline, Artesunate on neuromuscular junction	Pharmacology	Savitri Katlam	Ongoing
75	Developing Natural alternative to Synthetle DPP-4 inhibitor for Diabetes with metabolic syndrome	Pharmacology	Rajesh Suman	Ongoing
76	Development of natural DPP-4 inhibitor with cardioprotective potential in experimental diabetes	Pharmacology	Manjusha Borde	Ongoing
77	Study of use of antimicrobial agent in patients undergoing major surgery in tertiary care hospital	Pharmacology	Poonam Bhandari	Ongoing

**SUMMARY OF MGM SCHOOL OF
BIOMEDICAL SCIENCES, NAVI MUMBAI**

1ST JULY 2015 – 30TH JUNE 2016

Events	MGMSBS, NM
Conferences/CME's/Workshops Conducted	03
Conferences/CME's/Workshops Participated	39
Publications by faculty	39
Research major Projects ongoing	8
Research Minor Projects Completed	7
Research Minor Projects ongoing	77
Research Projects Submitted	2

**DEPARTMENT OF PHYSIOTHERAPY
NAVI MUMBAI**

OVERVIEW

FROM THE DIRECTOR'S DESK:



MGM Institute's University Department of Physiotherapy, Navi Mumbai was established as a constituent unit of Mahatma Gandhi Mission Institute of Health Sciences in 2008, when the first batch of students was admitted for BPT and MPT courses. The institution is equipped with infrastructure necessary for Physiotherapy education.

It is a growing institution which pledges to train globally competent Physiotherapists who can deliver state of the art services to patient care. Research is the thread running across graduate and post graduate courses up to PhD level.

The courses are designed to impart Physiotherapy knowledge along with skills underpinned by relevant biomedical and behavioral sciences. Problem based learning approach and innovative education strategies are used to facilitate integration of clinical and basic sciences.

MGM Institute's University Department of Physiotherapy, Navi Mumbai strives to be a centre of excellence in Physiotherapy education, research & clinical service.

At, MGM Institute's University Department of Physiotherapy, Navi Mumbai we are striving to excel in academic, research & clinical services. Our efforts to train our students at Global merit are strengthened by collaborative projects with Institutes across the world. In 2016-17 we are focused to extend our services to the urban & rural community in the vicinity of MGM Institute of Health Sciences, Navi Mumbai.

Dr. Rajani Mullerpatan (PhD, M.Sc PT)
Professor Director

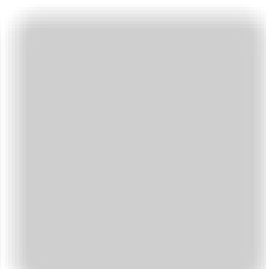
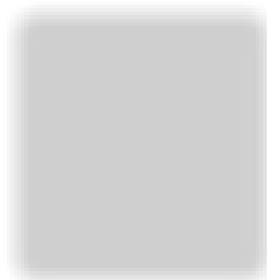
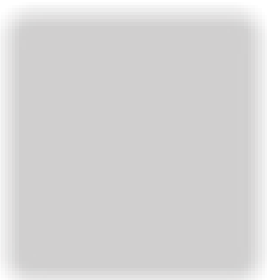
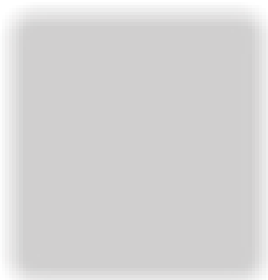
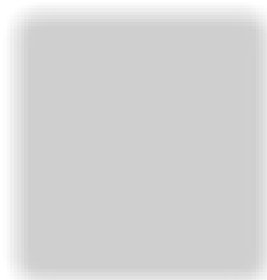
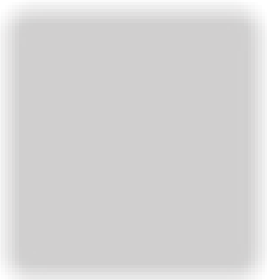
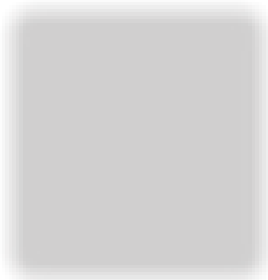
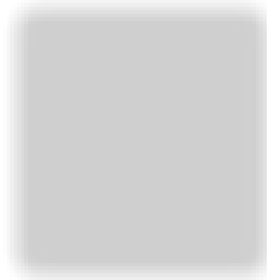
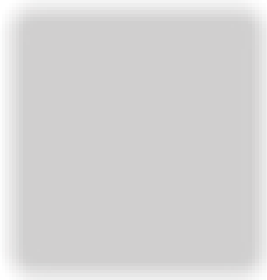
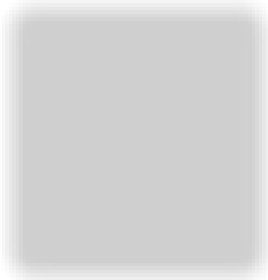
**HIGHLIGHTS OF TRAINING AT
MGM INSTITUTE'S**

**UNIVERSITY DEPARTMENT OF
PHYSIOTHERAPY,
NAVI MUMBAI.**

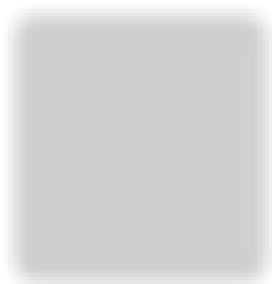
MGM Institute's University Department of Physiotherapy, Navi Mumbai trains undergraduate students in Clinical Research from 1st year of graduate course which is vertically integrated through final year & internship which is an exclusive feature of BPT course delivered at MGM Institute of Health Sciences. The postgraduate students are sensitized to clinical research in first year itself.

Best Practices of Institute

- Problem based learning approach and innovative educational strategies are used to facilitate integration of clinical and basic sciences.
- Students are posted across various hospitals of Mahatma Gandhi Mission's Trust situated at Kalamboli, Belapur, Kamothe & Vashi under the supervision of teaching faculty.
- Clinical training is provided in areas namely Out Patient Department, Dept. of Medicine, Burns, MICU, Dept. of surgery, SICU, Orthopedics & Trauma centre, Dept. of Gynecology, Pediatrics & NICU & Hand Clinic.
- Additionally students are posted in old age homes, Industrial settings, and Community health settings & special Schools in the vicinity of MGM Institute's University Department of Physiotherapy, Navi Mumbai.
- Training in research is incorporated from the beginning of the course & encouraged throughout.
- MGM Institute's University Department of Physiotherapy, Navi Mumbai encourages students to organize and / or participate in various academic, sports & cultural activities at college, inter college & national level.
- **Enriching educational experience:** Undergraduate and post graduate students in addition to resources at MGM and other national Institutes benefit from lectures/interactions with distinguished experts from specialized areas of Physiotherapy from various International Universities in Australia, USA and UK.



HONORARY PROFESSORS AT MGM INSTITUTE'S UNIVERSITY DEPARTMENT OF PHYSIOTHERAPY





Dr. Robert van Deursen and
Prof. B Ravi raising the curtain



Dr. Kamal Kishor Kadam and
Dr. Anil Kakodkar inaugurating the lab.



MGM Exercise testing laboratory

Keeping objectives of healthy lifestyle and fitness in mind, MGM Physiotherapy department has established **MGM Exercise Testing and Fitness Laboratory** to cater to health needs of the society.



Maximal Exercise testing



Cycle ergometer



Strenght testing with Hand
Dynamometer

OTHER LABORATORY FACILITIES:



Pinch mete



Electromyography



Silicon Couch

HUMAN MOVEMENT SCIENCE & ELECTROTHERAPY LABORATORY



FITNESS AND HEALTH PROMOTION



Gait and posture analysis

Hand function tools & evaluation

Cardio-Pulmonary evaluation & Rehabilitation

Activity monitor

Electro diagnosis

Neuro evaluation & Rehabilitation

ESTABLISHED SUPPORT GROUPS

SUPPORT GROUP ACTIVITIES



Social worker of PDMDS, Mumbai interacting with PD Support group

PARKINSON'S SUPPORT GROUP

Parkinson's Support group was a venture of MGM Institute's University Department of Physiotherapy, Navi Mumbai in association with Parkinson's Disease & Movement Disorder Society (PDMDS), Mumbai, was started in October 2010. These group meetings aimed at addressing various problems of Parkinson's disease patients, counseling them, conducting group physiotherapy sessions, special sessions on cognitive therapy, dance therapy etc.



Dr. Dhruv Mehta, Dr. Meruna Bose
and Dr. Pratiksha Rao



Group therapy supervised by
Dr. Pratiksha and students

STROKE SUPPORT GROUP

Stroke support group was inaugurated in December 2014 at MGM Neuro-Rehabilitation OPD, Kamothe. Interactive sessions were conducted for focusing on Disability rights of individuals with Stroke, role of regular physical activity. Counseling sessions are held one- on- one basis every month.



Activities of the committee & the squad:

1. The Committee strictly adheres to the rules & regulations of UGC regarding ragging offence.
2. To orient the new batch after admission about the term “ragging” & existence of anti ragging Committee & squad within the Institute so that they can report any kind of such activities immediately.
3. To create awareness about ragging and that it should not be tolerated & reported immediately to the Committee.
4. In compliance of the second amendment in UGC Regulations, it has been made compulsory for each student & every parent to submit an anti ragging affidavit online every academic year at www.antiragging.in & www.amanmovement.org
5. Punishment of offence established by anti ragging committee is displayed in premises for students notice.

MENTORSHIP PROGRAM

MGM Institute's University Department of Physiotherapy, Navi Mumbai has introduced Mentorship Program for undergraduate and post-graduate students wherein every student is allotted a mentor from the teaching faculty to discuss and solve their academic or personal issues. Mentorship Program is held bi-annually and feedback reports are generated for every student by their respective mentors.

ACADEMIC REPORT
(2015- 2016)

3.1: STUDENT INTAKE

Academic Year	Details	Courses		
		PhD	MPT	BPT
2015-16	Intake	--		70
	Admissions	0	05	70

3.2: Value Added Courses –Clinical Biomechanics

MGM Centre of Human Movement Science conducted two 3- day workshops in Clinical Biomechanics on 26th, 27th and 28th February 2016 and 1-2-3 April 2016.

- First basic two and half day training course training course in clinical biomechanics was conducted from 26-28th Feb 2016. 49 enthusiastic clinicians coming from various cities of Maharashtra, Gujarat, Karnataka, Kerala & Delhi benefited from this course. The course was designed with fundamental concepts of motion and force analysis and their applications in various clinical conditions ranging from the most primitive methods to the advanced tools available for movement analysis. Experts in clinical biomechanics and rehabilitation engineering from MGM CHMS & IIT-B delivered the course material. Participants reported an excellent educational value for money (course fee)!
- Within a period of a month MGM CHMS offered second 3 day course in clinical biomechanics from 1-3 April 2016 which was designed for both clinicians and engineers to enhance inter disciplinary interaction and learning. Eleven clinicians of 1st course were motivated to attend the advanced course along with 4 engineers and 15 other clinicians across Maharashtra and Gujarat (total 30 participants). In addition to summarized information on fundamental principles of motion analysis, course delivered knowledge and skill training in exploring applications of musculo-skeletal modelling principles, finite element analysis and OPENSIM software for movement analysis. Experts included human movement scientists from Cardiff University UK & Queen's University Canada in addition to experts from MGM CHMS & IIT-B.



Lecture by Prof.Robert van Deursen on
Clinical Biomechanics



Participants at the course on Clinical Biomechanics

3.3: Conference/Workshop/Seminar/Courses Attended by MGM Institute's University Department of Physiotherapy, Navi Mumbai

Sr. No.	Name of Faculty	Name of Programme	Attended/ Participated	Date and Venue
1	Dr.Rajani Mullerpatan	World Spine care initiative	Attended	28 th – 29 th September, 2015. Toronto, ON, Canada
2	Dr. Akruti Mehta(PT)	Electro diagnosis workshop	Attended	27 th to 28 th November 2015 - Smt. Kashibai Navale College of Physiotherapy, Pune,
3	Dr Dhruv Mehta	10 th Annual National Conference of The Indian Academy of Cerebral Palsy.	Chair person	18 th -20 th December 2015
4	Dr. Triveni Shetty(PT)	Basic Course in Clinical Biomechanics	Attended	26 th to 28 th February 2016 MGM Centre of Human Movement Sciences, Navi Mumbai
5	Dr.Rajani Mullerpatan	Basic course in clinical Biomechanics	Resource person	26 th -28 th February, 2016 MGM Centre of Human Movement Sciences
6	Dr. Akruti Mehta (PT), Dr. Triveni Shetty(PT), Dr. Yuvraj Singh(PT),	Course in Clinical Biomechanics	Attended	1 st to 3 rd April 2016 MGM Centre of Human Movement Sciences, Navi Mumbai
7	Dr. Rajani Mullerpatan	Child Care Conclave	Attended	19 th June 2016 ENABLE, Mumbai
8.	Dr.Rajani Mullerpatan, Dr Bela Agarwal (PT)	Course in Clinical Biomechanics	Resource person	1 st to 3 rd April 2016 MGM Centre of Human Movement Sciences, Navi Mumbai

3.4 :Awards & Honors received by students/faculty

Miss Heena Bhanushali was felicitated by Hon'ble Vice Chancellor, MGMIHS on 15th August 2015 for her academic excellence in final year BPTTh program.

CLINICAL REPORT (2015- 2016)

4.1: Clinical Areas

The Clinical training is provided in areas namely Out Patient Department, Dept. of Medicine, Burns, MICU, Dept. of surgery, SICU, Orthopedics & Trauma centre, Dept. of Gynecology, Pediatrics & NICU & Hand Clinic.

Students are posted across various hospitals of Mahatma Gandhi Mission's Trust situated at Kalamboli, Belapur, Kamothe & Vashi under the supervision of teaching faculty.

MUSCULOSKELETAL PHYSIOTHERAPY

Physiotherapy Services at MGM Hospital, Kamothe

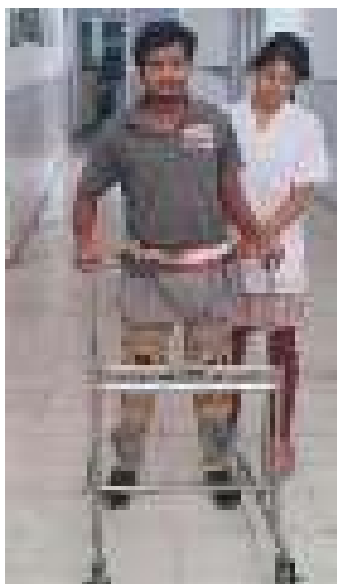


400 Bedded hospital with both inpatient and outpatient facilities



NEURO PHYSIOTHERAPY

Neuro Rehabilitation OPD & IPD, MGM Hospital, Kamothe



Outdoor patient departments at MGM Hospital, Vashi



"Sharan" Paraplegic Centre Vashi



Dr. Meruna Bose treating patient of Spinal cord Injury



Mrs. Maya Kishor-social worker addressing care-givers of inmates of Sharan Paraplegic center, Vashi

CARDIOVASCULAR PULMONARY PHYSIOTHERAPY & FITNESS

Physiotherapy in the CCU and CVTS ward -MGM Kamothe



**Chest Physiotherapy in NICU-
MGM Hospital, Kalamboli**



**Chest Physiotherapy in SICU-MICU
MGM Hospital Kamothe**



**Physiotherapy in Medical-Surgical wards
MGM Hospital Kamothe**



**Cardio-Pulmonary Rehabilitation –
MGM Physiotherapy OPD, Kamothe**



PREVENTIVE & COMMUNITY PHYSIOTHERAPY

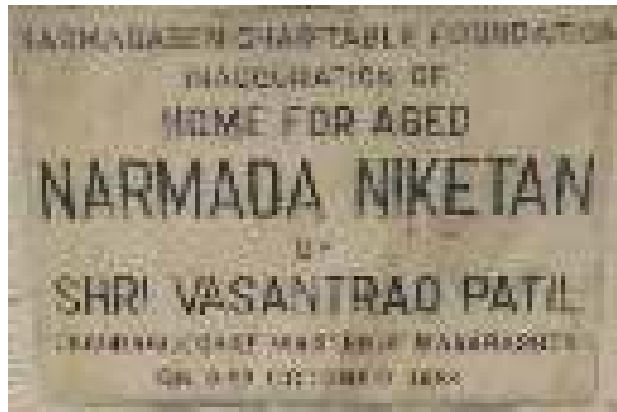
Women's Health , MGM Hospital, Kalamboli



Geriatric Care, MGM Hospital, Kamothe



Narmada Niketan, Geriatric Home, Belapur



Yusuf Meheraly Centre, Tara



Extension activities/Outreach Programs through various Support groups for different conditions are delivered as follows

Regular

- Parkinson's Support Group activity in association with Parkinson's disease and Movement Disorder Society Member since October 2010.
- Arthritis Support group activities in association with Arthritis clinic, MGM Hospital Vashi since 2013.
- Spinal Cord Injury and Caregiver's Support Group Activity in association with Sharan Paraplegic Centre since October 2012
- Stroke Support group activities at Physiotherapy Department, MGM Hospital Kamothe since 2014.
- Leprosy clinic at MGM Hospital, Kamothe with department of Dermatology.
- Catering to Physiotherapy service at Narmada Niketan Old Age Home, Belapur, Sharan Paraplegic Centre, Vashi and Ashray Special School Sanpada,, Khopoli Primary Health Centre,

Occasiona

- Yusuf Meher Ali Centre, Tara

4.2: Extra-mural activities- Camps Organized by MGM Institute's University Department of Physiotherapy, Navi Mumbai

- MGM Hospital for Children and MGM Physiotherapy Department, Kalamboli had organized camp for the local villagers of Poyenje, Dist: Raigad.(under Ajivali PHC) on 28/06/16,



Dr.Nikita and Dr.Jyoti Parle



- MGM Department of Physiotherapy had organized camp for the local villagers of Ghot village, Dist: Raigad on 12/04/16. Objectives of the camp were to provide services to general population of the village and to bring about awareness of Physiotherapy management in Musculoskeletal, geriatrics and Women related health issues, to mobilize these patients to nearest Health providing centre (MGM Hospital, Kalamoli and Kamothe), to maintain a regular screening program on similar aspect.
- MGM Institute's University Department of Physiotherapy, Navi Mumbai had organized a screening camp for the local villagers of Navade, Dist: Raigad on 20/02/16. The main objective of the camp was to bring about awareness of Physiotherapy management in Musculoskeletal, geriatrics and Women related health issues and to mobilize these patients to nearest Health providing centre (MGM Hospital, Kalamoli and Kamothe).



- Fitness testing camp in MGM Fitness OPD, Kamothe for Chikale Adivasi Ashram Shala to assess the general health and fitness of the school children from January –March 2016



- Fitness camp was organized by MGM Department of Cardiovascular and Respiratory Physiotherapy in January 2016 to bring awareness about fitness battery testing in International students accompanying Prof. Lavon (Professor of Kinesiology & heads the department of Sports Sciences at Guildford College)



- A Free Fitness testing camp was organized for a week by Cardio-Pulmonary Physiotherapy department for all MGM University College faculties and students in the OPD on occasion of World Physiotherapy Day on 8th September 2015.

RESEARCH REPORT (2015- 2016)

MGM Institute's University Department of Physiotherapy, Navi Mumbai has Research Committee headed by Prof-Director, Dr. Rajani Mullerpatan. The institute provides incentives to the faculty and students in terms of monetary help and special leaves to pursue research projects and scientific presentations.

Erstwhile support from MGMIHS and MGM Hospital and collaborative efforts with premier national institutes like Indian Institute of Technology Bombay, international institutes like International Society of Biomechanics, Cardiff University and World Spine Care has culminated in achieving some of our targets of Vision 2020 namely MGM Center for Human Movement Science, MGM Exercise Testing laboratory. Setting up of state of art centers for analysis of movement sciences will provide a strong base for academic, clinical and research activities.

The institute has a host of state of art and advanced equipments to conduct research :

- MGM Center for Human Movement Science - Exploring the scientific basis of traditional Indian Human Movement Sciences, Medical device innovation, Inter disciplinary Collaborative Research projects to analyze traditional Indian movement forms - Yoga, Squatting, Dance, Sport and Functional Kinetics will take us towards achieving our mission 2020.



Gait analysis at MGM Centre of Human Movement Sciences

- MGM Exercise Testing laboratory – Projects to evaluate fitness and improve physical activity in special population of children and women are carried out.



Exercise Testing on treadmill



Equipment used for Exercise Testing

- Neuro Physiotherapy Research Center – EMG Interest group for enhancing knowledge in electromyography and widening scope of clinical applications of the same is also being initiated. Developing test protocols for neurologically affected wheel chair bound patients and establish Assistive technology Unit and virtual reality unit are steps to be climbed later on in the following years.
- Preventive & Community Physiotherapy - Establishment of services focusing on women's health and child care at Panvel and surrounding villages and projects to evaluate antenatal, postnatal maternal health and pelvic floor function.

5.1: Research Projects undertaken by undergraduate and post graduate students

	MPT	Interns	BPT(final year)
2015-16	11	09	06

5.2: Major Projects:

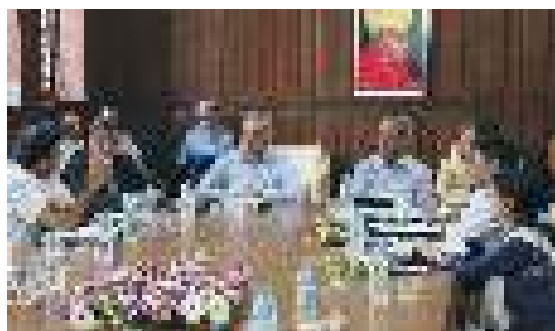
1.	An inter-disciplinary project was initiated to explore 'The effects of labour and birth positioning on pelvic dimensions: gaining further insight to improve the birth experience' with Prof Genevieve Dumas & Dr. Andrea Hemmerich, Queen's University Canada and SNDT University, Mumbai. It is funded by Shastri Foundation, which is an Indo-Canadian funding organization.
2.	Development of powered transtibial prosthesis.

5.3: Project review meeting:

Sr. No.	Details	Title	Date	Venue
1.	Project meeting was held for discussion of project protocol and conduction of Pilot study. The meeting was attended by Dr. Bela Agarwal (PT), Dr. Rajani Mullerpatan and Dr. Andrea Hemmerich	The effects of labour and birth positioning on pelvic dimensions: gaining further insight to improve the birth experience	05/05/2016	MGMCHMS

5.5: National & International Collaborations

- Collaboration with Biomedical Engineering and Technology (incubation) Center, Indian Institute of Technology-Bombay for development of clinical biomechanics and medical device innovation.



Prof. Rajani Mullerpatan attending BETiC steering committee meeting headed by Dr. Anil Kakodkar - Chairman of the Rajiv Gandhi Science and technology Commission (Govt of Maharashtra).

- MGM CHMS-MGM Institute's University Department of Physiotherapy, Navi Mumbai has initiated an inter-disciplinary project to explore 'The effects of labour and birth positioning on pelvic dimensions: gaining further insight to improve the birth experience' with Prof Genevieve Dumas & Dr. Andrea Hemmerich, Queen's University Canada and SNDT University, Mumbai.



MGM CHMS team with Prof Genevieve and Dr. Andrea Hemmerich from Queen's University (Canada)

- MGM Institute's University Department of Physiotherapy, Navi Mumbai initiated MoU between MGM Institute of Health Sciences & Indian Institute of Technology-Bombay as a part of the HealthCare Consortium. As per this agreement MGMIHS is a clinical and research partner of this wide network of Healthcare Consortium. Nodal officers for MGMIHS are Lt Gen. Dr. S.K. Kaul & Dr. Rajani Mullerpatan.
- MGM CHMS- MGM Institute's University Department of Physiotherapy, Navi Mumbai has initiated discussions for collaborative work in the area of Arthritis Research with Arthritis Research Network UK, Cardiff University and Hinduja Hospital, Mumbai to explore and design inter-disciplinary research project in the area of osteoarthritis.
- Meeting with Mr. Ratan Tata - Exploring collaboration with Ratnanidhi Charitable Foundation on the occasion of World Disability Day



Dr. Rajani Mullerpatan and Prof. B Ravi with Mr. Ratan Tata

EXTRA- CURRICULAR ACTIVITIES (2015-2016)

- Ever year Annual festival is celebrated which provides platform for students to display their talents in extra-curricular activities, sports activities and academic events etc.



- Annually a student Magazine named ' Shodh' is been released since 2013 onwards.
Students participating in Annual Festival

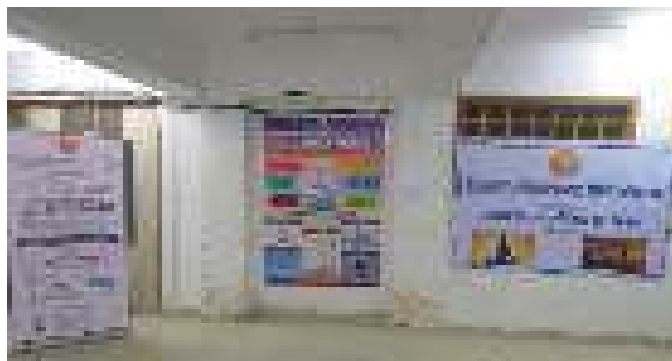
Observation of Various Days

2015-16

- MGM Institute's University Department of Physiotherapy, Navi Mumbai organized program on the occasion of '**International Day of Yoga**' on 21st June 2016 to raise awareness of importance of Yoga among patients, to sensitize Physiotherapy undergraduates to adopt Yoga on a daily basis and for Practical exposure for final year BPT students to conduct health awareness program.



Students performing Yoga on International Day of Yoga



- MGM University Department of Physiotherapy had organized a Cleanliness Campaign “**SWACHHTA ABHIYAN**” on 1st April 2016 at MGM campus .Emphasis was to promote the importance of the mission of “Swachh Bharat” to all people around. 60 students actively took participation in this drive and were successful in creating awareness about “**CLEAN INDIA, GREEN INDIA.**”



- **World Parkinson's Day** was celebrated on 11th April 2016 with Parkinson's Disease Support Group Members of MGM Hospital, Vashi actively participating for theme “Chalti Ka Naam Gaadi: A musical drama by people with Parkinson's depicting their journey from diagnosis to empowerment” held in Shivaji Park, Dadar Mumbai hosted by Parkinson's Disease & Movement Disorder Society (PDMDS) ,Mumbai.



- Undergraduate Physiotherapy Students (21 girls, 17 boys) from MGM University Department of Physiotherapy, Navi Mumbai had participated in the 1st Olympics organized by MGM Institute of Aurangabad from 14th-16th December 2015. 'MGM University Department of Physiotherapy won two trophies as *Runners Up* in **Sports Championship** and **Extra-curricular Champ.**'



- On 30th October 2015, a bunch of students accompanied Dr. Dhruv Mehta to Ashray, a special school where they painted on canvas along with those students wherein all the paintings were given for charity auctions to mark celebration of **World Cerebral Palsy Day**.
- A rally was held around the campus on 18th September 2015 to celebrate "**WORLD PHYSIOTHERAPY DAY**" to canvas & propagate the importance of physiotherapy in health care.



Rally organized by students



Dr. Dhruv Mehta felicitating winners of Poster competition

ACKNOWLEDGEMENT

MGM Institute's University Department of Physiotherapy, Navi Mumbai would like to extend sincere gratitude to MGM Trust, MGM Institute of Health Sciences, International Society of Biomechanics and Indian Institute of Technology-Bombay towards development of the department infrastructure and facilities.

We also thank our faculty, staff, students, patients & caregivers who had sincerely contributed towards the betterment of this Institution since its establishment.

RESEARCH MAJOR ONGOING PROJECTS 2015-2016

S. No	Projects	Department	Name of Researchers	Year
1	Development of powered transtibial prosthesis.	Physiotherapy	Dr. Rajani Mullerpatan	Ongoing

RESEARCH MINOR COMPLETED PROJECTS 2015-2016

1	Evaluation of balance in people walking bare-foot.	Physiotherapy	Interns Group I (Roll no.1-5) Guide:- Dr. Rajani Mullerpatan Co-Guide:- Dr. Akruti Mehta (PT)	Completed
2	Evaluation of fitness in Geriatric age group	Physiotherapy	Interns Group II (Roll no. 6-10) Guide:-Dr.Pothiraj P (PT)	Completed
3	Evaluation of fitness in Rural Children (6-12 yrs)	Physiotherapy	Interns Group III (Roll no. 11-15) Guide:-Dr.Monal Shah (PT) Co-Guide:- Dr.Bela Agarwal (PT)	Completed
4	Evaluation of fitness in people with Diabetes Mellitus	Physiotherapy	Interns Group IV (Roll no. 16-20) Guide:-Dr Shruti Nair (PT) Co-Guide:- Dr.Bela Agarwal (PT)	Completed
5	Evaluation of fitness in women at different critical milestones- Pregnancy and Menopause	Physiotherapy	Interns Group V (Roll no. 21-25) Guide:- Dr.Jyoti Parle (PT) Co-Guide:- Dr.Bela Agarwal (PT)	Completed
6	Effect of physical activities on level of physical fitness in adolescents	Physiotherapy	Interns Group VI (Roll no. 26-30) Guide:- Dr.Vijendra Rajguru (PT) Co-Guide:- Dr.Bela Agarwal (PT)	Completed
7	Evaluation of Respiratory muscle strength in chronic respiratory conditions in children	Physiotherapy	Interns Guide:-Dr Shruti Nair (PT) Dr Shraddha Sawant (PT)	Completed
8	Evaluation of Respiratory muscle strength in chronic neurological conditions in children	Physiotherapy	Interns Roll no. 31-36 Dr Shraddha Sawant (PT) Dr Shruti Nair (PT) Dr Bela Agarwal(PT)	Completed
9	Comparison of VO2 peak in 6 min walk test, incremental shuttle walk test and modif among healthy individuals in the age group 20-60 years	Physiotherapy	Interns Casual Batch Guide:- Dr Bela Agarwal Co-Guide:- Dr. Vijendra Rajguru (PT)	Completed
10	Prevalence of falls and its influencing factors in geriatrics.	Physiotherapy	III BPT h part-II Roll no. 1-11 Guide:-Dr Pothiraj (PT)	Completed

11	Knowledge, Attitude, Beliefs and Practices about gynaecological issues amongst women in urban and rural areas.	Physiotherapy	III BPTTh part-II Roll no. 12-22 Guide:- Dr Jyoti Parle(PT)	Completed
12	To assess and compare the quality of life and cardio respiratory endurance amongst smokers, non smokers and never smokers	Physiotherapy	III BPTTh part-II Roll no. 23-33 Guide:- Dr Nikita (PT)	Completed
13	Prevalence of risk factors of non-communicable disease in 18-60 years adults.	Physiotherapy	III BPTTh part-II Roll no. 34-44 Guide:-Dr Monal Shah (PT)	Completed
14	To evaluate normal motor development using PDMS-2: A normative study.	Physiotherapy	III BPTTh part-II Roll no. 45-55 Guide:-Dr Akruti Desai (PT)	Completed
15	Prevalence of in-toeing gait in children between age 3-12 years.	Physiotherapy	III BPTTh part-II Roll no.56-66 Guide:- Dr Triveni Shetty (PT)	Completed
16	Electrophysiological study of muscle activity during reaching in affected and unaffected upper limb while performing mirror movements in Stroke	Physiotherapy	Burmekar Priyanka Guide:- Dr. Meruna Bose	Completed
17	Electrophysiological study of muscle activity of lower limb in affected and unaffected limb while performing mirror movements in subjects with Stroke	Physiotherapy	Chibber Soniya Guide:- Dr. Meruna Bose	Completed
18	To evaluate seating discomfort of spinal cord injury (SCI) patients: using tool for assessing wheelchair discomfort scale (TAWC)	Physiotherapy	Dogra Pooja Guide:- Dr Dhruv Mehta	Completed
19	Developing an incremental wheelchair propulsion test for evaluation of cardio respiratory endurance in people with spinal cord injury	Physiotherapy	Jones Stanley Guide:- Dr Bela Agarwal	Completed
20	Health related physical fitness in ambulatory children and adolescents with cerebral palsy	Physiotherapy	Mohanty Tanochini Guide:- Dr Bela Agarwal	Completed
21	Evaluation of daily walking activity in people with Parkinson's Disease	Physiotherapy	Pisal Akanshsha Guide:- Dr. Rajani Mullerpatan	Completed
22	Electromyography analysis & cardiopulmonary function in partial squatting activity in people with Parkinson's Disease	Physiotherapy	Teli Akshata Guide:- Dr. Rajani Mullerpatan	Completed
23	Evaluatin of long term functional outcome in people with unilateral below knee amputation	Physiotherapy	Balwant Anjanee Asthana Guide:- Dr. Rajani Mullerpatan	Completed
25	Squatting milestone in children: measurement of its development and integration in monitoring child growth	Physiotherapy	Thanawala Meera Guide:- Dr. Rajani Mullerpatan	Completed
26	Evaluation of medial longitudinal arch in urban and rural children	Physiotherapy	Blessy Ann Thomas Guide:- Dr. Rajani Mullerpatan	Completed

RESEARCH MINOR ONGOING PROJECTS 2015-2016

1	The effects of labour and birth positioning on pelvis dimensions: gaining further insight to improve the birth experience	Physiotherapy	Dr. Rajani Mullerpatan	Ongoing Shastri Foundation-funded project
2	A Comprehensive analysis of shoulder muscles among people with diabetes.	Physiotherapy	Dr. Surendra Wani (PT) Guide:- Dr.Rajani Mullerpatan	Ongoing
3	Effect of squatting on knee articular cartilage in healthy adults	Physiotherapy	Dr. Bela Agarwal (PT) Guide:- Dr.Rajani Mullerpatan	Ongoing
4	The integration of Evidence Based Practice in Physiotherapy education.	Physiotherapy	Dr.Vrushali Panhale(PT) Guide:- Dr. Bharti Bellare	Ongoing
5	Influence of various media and modes of therapeutic ultrasound in Phonophoresis .	Physiotherapy	Dr. Sreeraj S R (PT) Guide:- Dr. Bharti Bellare	Ongoing
6	The effect of dual task oriented training on functional outcome and the Health Related Quality of Life in Parkinson's disease	Physiotherapy	Dr. Meruna Bose (PT) Guide:- Dr. Bharti Bellare	Ongoing
7	Reasoning Based Therapeutic Approach in Chronic Neck Pain : A Pragmatic Study	Physiotherapy	Dr. Sibi Joseph (PT) Guide:- Dr. Bharti Bellare	Ongoing
8	Evaluation of balance in Indian classical dancers and age matched controls - A comparative study	Physiotherapy	Ms. Juhi Bharnuke Guide:- Dr.Rajani Mullerpatan	Ongoing
9	Survey of spinal pain among rural people	Physiotherapy	Ms. Shweta Nahar Guide:- Dr.Rajani Mullerpatan	Ongoing
10	Comparison of knee function in people with conservatively managed osteoarthritis of knee and people with unilateral TKA	Physiotherapy	Ms. Shruti Rane Guide:- Dr. Bela Agarwal	Ongoing
11	Effect of random and blocked practise on motor learning in children	Physiotherapy	Ms. Shrutika Parab Guide:- Dr.Sailakshmi Dr.Meruna Bose	Ongoing
12	Inter tester and Intra tester reliability of incremental wheelchair propulsion test	Physiotherapy	Mr. Deepak Tandel Guide:- Dr.Bela Agarwal	Ongoing

**SUMMARY OF UNIVERSITY DEPARTMENT OF
PHYSIOTHERAPY, NAVI MUMBAI
FROM:- 1ST JULY 2015 – 30TH JUNE 2016**

**University Department of Physiotherapy, MGMIHS,
Navi Mumbai.**

Events	University Department Of Physiotherapy,Navi Mumbai
CONDUCTED BY MGM	2
Conferences/CME's/Workshops Participated	26
Publications by faculty	8
Research Major Projects Ongoing	1
Research Minor Projects completed	26
Research Projects ongoing	12

**DEPARTMENT
OF PHYSIOTHERAPY
AURANGABAD**

OVERVIEW

UNIVERSITY DEPARTMENT OF PHYSIOTHERAPY, AURANGABAD

PRINCIPAL'S MESSAGE:



Dear Student,

I take immense pleasure and pride in penning down a few words on physiotherapy.

MGM's Physiotherapy College has always laid emphasis not only on academics but also on co-curricular activities, aiming at an all-round development of students. The success is a result of efforts of the students, experienced staff which is aided by the conducive ambiance of well-equipped laboratories and the state of art infrastructure. MGM's Physiotherapy has highly experienced staff who had various publications in International and National Journals. The achievements of the student are in academy and cultural program in all round College and inter college programs.

This year, college had representation in various specific events, organized visits and it conducted workshops for the benefit of UG students, Interns and PG students. MGM's Physiotherapy college continues to provide a variety of stimuli to facilitate an overall development of the students and make them complete professionals.

Physiotherapy is a part of rehabilitation in various Medical fields and also apart from helping patients in rehabilitation, today physiotherapy treatment is required by large of public. One should not forget the immense contribution of physiotherapists in the field of fitness with their knowledge of exercise, physiology and biomechanics. Thus, today our society needs Physiotherapist who has a heart full of love, hand skills & a mind that is serene to become true natural healer. This also makes them the most eligible professionals to work as fitness instructors.

This would not have been possible without the constant support and guidance of our MGM's Management. I take this opportunity to thank them.

TEACHING FACULTIES

SR. NO.	NAME OF INSTITUTION	PROFESSOR	A PROFESSOR	LECTURER	TUTOR	RESIDENT	REMARK
1	University Dept. of Physiotherapy, Aurangabad	3	4	6	-	-	-

NUMBER OF FACULTY DEVELOPMENT PROGRAMMES ORGANIZED BY THE COLLEGE DURING THE LAST FIVE YEARS :

SR.NO.	NAME OF INSTITUTION	SEMINAR/WORKSHOPS/SYMPOSIA ON CURRICULAR DEVELOPMENT, TEACHING-LEARNING, ASSESSMENT ETC.				
		2011	2012	2013	2014	2015
1	University Dept. of Physiotherapy, Aurangabad	01	01	-	03	04

DETAILS OF NON-TEACHING PERSONNEL OF THE INSTITUTION:

SR.NO.	NAME OF INSTITUTION	NAME OF EMPLOYEE	
		SANCTIONED	FILLED
1	University Dept. of Physiotherapy, Aurangabad	04	04

LIBRARY

SR NO	NAME OF INSTITUTION	NO. OF BOOKS		NO. OF JOURNAL OF		
		TEXT BOOKS	REFERENCE BOOKS	NATIONAL	INTERNATIONAL	E-JOURNALS
1	University Dept. of Physiotherapy, Aurangabad	820	96	-	04	-

RESEARCH

ONGOING / COMPLETED RESEARCH PROJECTS:

SR NO	NAME OF INSTITUTION	ONGOING	COMPLETED
1	University Dept. of Physiotherapy, Aurangabad	37	21

RESEARCH PUBLICATION

NAME OF INSTITUTION	INTERNATIONAL JOURNALS	NATIONAL JOURNALS REFERRED PAPERS	UNIVERSITY/COLLEGE JOURNALS	BOOKS	ABSTRACTS	AWARDS, RECOGNITION, PATENTS ETC.
University Dept. of Physiotherapy, Aurangabad	5	1		1		1

PRESENTATION OF RESEARCH PAPERS:

SR NO	NAME OF INSTITUTION	NATIONAL SEMINARS	INTERNATIONAL SEMINARS	ANY OTHER RESEARCH ACTIVITY (SPECIFY)
1	University Dept. of Physiotherapy, Aurangabad	-	03	1 Phd Research completed 01 Phd Research Ongoing
	TOTAL		03	02

AWARDS/ HONOURS/ FELLOWSHIPS/ UNIQUE DISTINCTIONS, ETC. CONFERRED TO THE FACULTY/ PG STUDENTS:

Sr. No.	Name of Institution	Name of the Recipient	Designation	Name of the Fellowship/Honour/Award/Unit Distinctions	Awarding Agency & Date of Award
1	MGM Institute University Dept. of Physiotherapy	Dr. Sucheta Golhar	Principal & Professor	Community Based Rehab. Award at IAP Conference (Shirdi)	Pravara & IAP, 21 st February 2016
				Best Speaker Award	AIIMS Delhi, MHC Conference, Nov 2016
				Eminent & renowned Health Care Prof. & Significant contributing award	AIIM, Delhi, Nov- 2016
2	University dept of physiotherapy	Dr Sibi Daniel Joseph	Associate Professor	1 st prize in scientific paper presentation in the senior category	AIIMS, New Delhi
3	MGM Institute University Dept. of Physiotherapy	Dr. Gaurav C. Mhaske	Clinical Therapist	Significant Contribution Award	MHC AIIMS 2016 6 th November 2016



POST GRADUATE COURSE(S)

Course(s)	Intake	Approved by MCI/UGC/DCI
M.P.T	24	

TEACHING FACULTIES:

SR NO	DESIGNATION	STAFF STRENGTH	INTERNATIONAL SEMINARS
		Requirement as per MCI/DCI	Actual (Existing)
1	Professor	03	04
2	Associate Professor	06	02
3	Assistant Professor/Lecturer	08	03
4	Tutor / Resident	04	--

BOOKS AND JOURNALS :

MGM Institute's University Department of Physiotherapy

LIBRARY BOOK DETAIL

Sr.No.	Subject Name	No of Title	No of copies	Amount (Rs.)
1	ANATOMY	15	100	46085.00
2	BIOCHEMISTRY	06	31	9170.00
3	BIOSTATISTICS	4	30	14600.00
4	CARDIO RESPIRATORY SCIENCES	25	58	143030.62
5	COMMUNITY BASED REHABILITATION	06	19	38672.41

6	ELECTROTHERAPY	12	64	46658.48
7	ENT	02	10	7600.00
8	EXERCISE THERAPY	09	43	31900.64
9	KINESIO THERAPY	07	22	40435.07
10	MEDICINE	15	57	78126.00
11	MICROBIOLOGY	02	12	3500.00
12	NEUROSCIENCES	39	93	268252.35
13	OB-GY	11	51	42660.73
14	ORTHOPEDICS	26	91	169522.22
15	PATHOLOGY	03	22	15430.00
16	PEDIARICS	11	23	66542.80
17	PHARMACOLOGY	03	35	23625.00
18	PHYSIOLOGY	18	71	89249.96
19	PSM	03	09	6150.00
20	PSYCHOLOGY	06	49	16890.00
21	SOCIOLOGY	01	05	2250.00
22	SURGERY	04	19	27095.00
23	DERMATOLOGY	01	02	1450.00
	Total:-	229	916	1188896.28

LIBRARY INFORMATION

	University Department of Physiotherapy		
	No.of Book	No. of Title	Amount
Total Book	916	229	1188896.3
Text Book	820	204	703567.1
Reference Book	96	77	485329.2
Book CD	114		
Journal	4		231417
Journal Bound Volume	30		
Thesis	64		

MGM INSTITUTE'S UNIVERSITY DEPARTMENT OF PHYSIOTHERAPY

N-6 CIDCO, Aurangabad-431003
(Purchase of Journals January - December 2016)
JOURNALS LIST 2016

Sr. No	Title	VOL	FREQ	Amount
1	Journal of Orthopaedic & Sports Physical Therapy	46	12	50921.08
2	Manual Therapy	21-26	6	60373.09
3	Journal of Geriatric Physical Therapy	39	4	43706.43
4	American Journal of Physical Medicine and Rehabilitaiton	95	12	76416.64
				231417.2

RESEARCH PUBLICATION / PAPER PRESENTATION:

Sr. No	Name of the Faculty	Department	Name of Publication/Book	Name of Journal/Book	Year & Volume No.	National / International
1	Dr. Sucheta Golhar	Physiotherapy	Prevalence of shoulder pain in hemiplegic patient who under went physiotherapy treatment and who do not	International Journal of Recent Trends in Technology	December 2016; 21(2):149-153	International
2	Dr. Sucheta Golhar	Physiotherapy	Normative Measurement of Hand grip strength and its correlation with hand dimensions among	International Journal of Recent Trends in Technology	December 2016; 21(2):154-157	International
3	Sibi Daniel Joseph	Physiotherapy	Cultural adaptation , reliability and validity of neck disability index in Indian rural population	Spine	JAN 2015	International

NATIONAL/INTERNATIONAL CONFERENCE/ WORKSHOP ATTENDS BY THE TEACHING STAFF AND PAPER PRESENTED:

Sr. No.	Name & Designation	Name of Organizer & Place	Type of Participation	Paper, Posters Presentation /Honors if any speakers	Topic	Month & Year
1	Dr. Sucheta Golhar	Pravara Medical & Shirdi	Paper Presentation	-	Role of Physiotherapy in Medical Practice	Feb 2016
2	Sibi Daniel Joseph	IFOMPT Conference Glasgow Scotland	Delegate			July 2016

NATIONAL/INTERNATIONAL/STATE LEVEL CONFERENCE / WORKSHOP / CME ATTENDED AND PAPER PRESENTED:

Sr. No.	Name of Faculty	Year	Conference	Workshop	Seminar	Training/CME	Paper Presented
1	Dr. Sucheta Golhar	2016	2	4			2

AWARDS AND ACHIEVEMENTS:

Sr. No.	Name of the Recipient	Designation	Name of Fellowship/Honor/Award/Unique Distinctions	Awarding Agency and Date of Award
1	Dr. Sucheta Golhar	Principal & Professor	Community Based Rehab. Award at IAP Conference (Shirdi)	Pravara & IAP, 21 st February 2016
2	Sibi Daniel Joseph	Associate Professor	1 st prize in scientific paper presentation in the senior category	INCPT AIIMS, New Delhi

2013 & 21st 2016-Physiotherapy from IAP
8th nov 2016-best speaker, lifetime achievement award at
MHC AIIMS conference 2016, New Delhi
CBR based award at IAP conference, Shirdi



**DEPARTMENT OF NURSING
NAVI MUMBAI
OVERVIEW**

FROM DIRECTOR'S DESK

A BRIEF NOTE



MGM Institute's University Department of Nursing had its inception in 2008 with an intake of 30 B.Sc Nursing students per annum and approved for enhancement of seats to 50 per annum from the academic year 2009. The institute was started Post Basic B.Sc Nursing programme in 2013 and subsequently the M.Sc Nursing & Post Basic Diploma courses in 5 Critical Care Nursing specialities were also approved in 2014 & 2015 respectively. Now proposal for Nurse Practitioner programme is under process.

The institute has been a very strong support in providing nursing manpower to MGM group of hospitals, Navi Mumbai for last several years. The graduates from MGM Institute's University Department of Nursing (MGMUDN) are working in various prestigious health institutions in Mumbai, other parts of country and abroad. Presently more than 60 graduates this institute are working in MGM group of hospitals, Navi Mumbai.

The faculty performs dual responsibilities in the hospital for carrying out administrative tasks which includes manpower planning, staff recruitment, in-service education and strategies for retention of existing staffs apart from teaching responsibilities in the college. Various protocols, Structured Operating Procedures and manuals are being prepared to bring excellence in patient care. The institute conducts comprehensive training and development activities for nursing personnel working in the hospital. Regular meetings with hospital nursing personnel are conducted to discuss ground level difficulties and to find appropriate strategies.

The college abides by the norms laid down by Indian Nursing Council in terms of academic, co-curricular and extracurricular activities. The institute strives to enhance the quality of nursing education, research and practice through its well planned academic calendars, time tables and other activities every year.

The college encourages teachers to not only teach but also participate in activities that are enriching for students as well as for the teachers. Apart from academic and research activities the institute also organizes various community outreach activities and other co-curricular activities. The students participate in various competitions organized by Trained Nurses' Association of India, Millennium city

branch, Navi Mumbai and win several prizes every year. Faculty participates in national and international workshops / conferences within and outside MGM institutions and present scientific papers and posters. Meritorious students receive scholarship from Sir Ratan Tata Trust Mumbai and Minority students from DMER, Govt. of Maharashtra. Eleven students received meritorious scholarship and seven minority in 2016.

MGM Institute's University Department of Nursing endeavors to maintain a "student friendly environment" to provide quality education and prepare professional nurses sensitive to human needs.

Dr. Prabha K. Dasila,

Ph.D (N), M.Sc (N), RN, RM

Professor & Director

MGM Institute's University Department of Nursing,

Kamothe, Navi Mumbai.

1. COURSES APPROVED FOR THE ACADEMIC YEAR 2015-16

Type	Particulars	Intake	Approved by
UG	Basic B.Sc Nursing	50	1. Indian Nursing Council, New Delhi 2. Maharashtra Nursing Council, Mumbai 3. MGM Institute of Health Sciences, Navi Mumbai 4. Government of Maharashtra
	Post Basic B.Sc Nursing	30	
PG	M.Sc Nursing (Medical Surgical Nursing – Critical Care Nursing)	10	
	Post Basic Diploma Programme in 1. Critical Care Nursing 2. Cardio Thoracic Nursing 3. Neonatal Nursing 4. Operation Room Nursing 5. Emergency & Disaster Nursing	20 Each	
	Nurse Practitioner in Critical Care (Post Graduate Residency) Programme		Proposal submitted to Indian Nursing Council and Maharashtra Nursing Council.

2. 1.TEACHING FACULTIES AS ON 31ST DECEMBER, 2016.

	Required as per INC	Available	Vacant Posts
Professor cum Principal	1	1	--
Professor cum Vice Principal	1	1	--
Professor	1	--	1
Associate Professor	3	3	--
Lecturer	6	3	3
Tutor / Clinical Instructor	18	17	1
Total	30	25	5

3. RESEARCH PUBLICATIONS:

Sr. No.	Name of the Faculty	Name of the Journal	Year	Volume No.	Page No.	National / International /Index/ Non Index	Title of article/ Monographs / Name of the book with Publisher, Name of patents etc.
1.	Dayabati Athokpam	Nightingale Nursing Times	April 2016	Vol -XII, No. - 1	28-30	National	Effectiveness of social support during labour on behavioral responses among antenatal mother.
2.	Renu Nagar	Nightingale Nursing Times	Feb 2016	Vol -XI, No. - 11	57-59	National	Shavasana: An approach to reduce postnatal stress
3.	Ritika Rocque	International Journal of Nursing Science, Practice & Research	Jan-Mar 2016	Vol. - 4 Issue - 1	1-3	International	A Study to Assess the Effectiveness of Structured Teaching Programme on Knowledge Regarding Effects of Consanguineous Marriage on offspring Among Young Adults in Selected College.
4.	R. Ponchitra & K.Y. Divya	International Journal of Nursing Science, Practice & Research	2015	Vol. - 1 Issue - 2	1-3	International	Value - Based Education: A Holistic Approach,

4. CONFERENCES/CME'S/WORKSHOPS CONDUCTED BY MGM

Sr. No.	Date	Topic	Conducted by	Venue
3.	3 rd July 2015	Lecture & Demonstration On Basic Life Support by at	Mrs. Rama Jayakumar	MGM Institute's University Department of Nursing, Navi Mumbai, Seminar Hall, MGM Educational Campus. Plot No. 1&2, Sector 1, Kamothe, Navi Mumbai – 410209
4.	6 th May 2016	“Empowering Nurses For Role Transition” M.Sc. Nursing Students and Faculty of	M.Sc Nursing Students and Faculty of MGMIUDN	

5. Conferences, CME, Workshops in which faculty members participated in Oral / Poster presentation

Sr. No.	Name of faculty & Designation	Title of the Poster	Title of Conference	Attended/ Participated	Organizer, Date & Venue
1.	Mrs. R. Ponchitra, Associate Professor	Flipped Classroom - Lerner Centered Instructions.	Innovative Teaching and Evaluation Methods	Presented Poster	Bharti Vidyapeeth Deemed University, College of Nursing, Navi Mumbai on 26 th -27 th November 2015.
2.	Mrs. Divya K.Y. Lecturer	Reflection - method to teach & evaluate.			
3.	Mrs. A. Sahaya Vivitha Tutor	Globe Impact of Addiction Among Woman”	Substance Abuse and it's Behavioural Problems among Woman”	Paper Presentation	Sri Gokulam College of Nursing on 24 & 25 June 2016.

6. Conferences, CME, Workshops in which faculty members participated / attended

Sr. No.	Name of faculty	Title of the Programme	Organized By	Date & Venue
1.	Mrs. Swati More	Nursing Quality Indicators	Navi Mumbai The Trained Nurses Association of India (TNAI), Millennium City Branch,	MGM College of Nursing, Vashi, Navi Mumbai. 04 th September 2015
2.	Ms. Stella Money			
3.	Dr. Prabha K. Dasila	Basic Life Support	MGM Institute's University Department of Nursing, Navi-Mumbai.	MGM Medical College, Skill Lab, Kamothe, Navi Mumbai. 03 rd July 2015
4.	Ms. Maria Preethi Mathew			
5.	Ms. Stella Money			
6.	Ms. Renuka Bhosle			
7.	Ms. Sunitha John			
8.	Ms. Neethu Varghese			
9.	Ms. Sahaya Vivitha			
10.	Ms. Renu Nagar			
11.	Ms. Liya John			
12.	Ms. Remya Philip			
13.	Ms. Manju Anna Varghese			
14.	Ms. Stella Money			
15.	Ms. Maria Preethi Mathew	New Born Care	PAICON 2015	MGM Institute of Health Sciences, 3 rd floor, MGM Medical College Campus, Sector -1, Kamothe, Navi Mumbai – 410209. 25 th September 2015
16.	Ms. Stella Money			
17.	Ms. Renuka Bhosle			
18.	Ms. Sunitha John			
19.	Ms. Neethu Varghese			
20.	Ms. Liya John			
21.	Ms. Remya Philip			
22.	Ms. Manju Anna Varghese			

7. Conferences, CME, Workshops in which students participated / attended

Sr.	Name of student	Title of the Programme	Organized By	Date & Venue
1.	Ms. Anita N. Bangar	New Born Care	PAICON 2015	MGM Institute of Health Sciences, 3 rd floor, MGM Medical College Campus, Sector -1, Kamothe, Navi Mumbai – 410209.
2.	Ms. Shinto Johny			
3.	Ms. Seema Jejekar			
4.	Ms. Divya Shaji Cherian	Nursing Quality Indicators	The Trained Nurses Association of India (TNAI), Millennium City Branch, Navi Mumbai.	MGM College of Nursing, Vashi, Navi Mumbai 04 th September 2015
5.	Ms. Richa Sharma			
6.	Ms. Renju Joshua			
7.	Ms. Shilpa Jaideep Nair			
8.	Ms. Divya Shaji Cherian	Seminar On Management Of Patient With Chemical Burns	Speaker: Dr. Andrew Burds, Organized by National Burns Centre, Airoli	Foyer, National Burns Centre, Sector – 13, Airoli, Navi Mumbai. 7 th September 2015
9.	Ms. Richa Sharma			
10.	Ms. Renju Joshua			
11.	Ms. Shilpa Jaideep Nair			

8. Training Programme Attended:

Sr. No.	Faculty Name	Designation	Date	Name of the Training Programme	Organized by & Venue
1.	Mrs. Maria Preethi Mathew	Associate Professor	28.09.2015 to	Training Programme on Tuberculosis for Trainers under The Global Fund to Fight AIDS, Tuberculosis and Malaria (GFATM) Round -7	Indian Nursing Council – with (GFATM) Round -7. Bel-Air College of Nursing, Panchgani – 412805, Satara District, Maharashtra
2.	Ms. Stella Money	Lecturer	30.09.2015		

9. Guest Lectures :

Sr. No.	Name of the Speaker	Date	Venue	Topic of Presentation
1.	Mrs. Rama Jayakumar	3 rd July, 2015	MGM Institute of Health Sciences, 3 rd floor, MGM Medical College Campus, Sector -1, Kamothe, Navi Mumbai – 410209	Lecture & Demonstration on Basic Life Support

10. Awards & Achievements by Faculty : Awards

Sr. No.	Name of faculty	Workshop	Date	Topic of Presentation	Awards
	Nil				

11. ACHIEVEMENTS

- ❖ Got permission to start Post Basic Diploma Programme in five specialties.
- ❖ Proposal submitted to Indian Nursing Council, New Delhi regarding permission to start Nurse Practitioner in Critical Care (Post Graduate Residency) programme.

12. AWARDS RECEIVED BY STUDENTS

Sr. No.	Name of the students	Date	Studying in Class	Title of Award	Conferring Institute / Body	Date and Venue
1.	Ms. Anu A.	05.03.2016	Passout student	Best Outgoing B.Sc. Nursing student	MGM Institute's University Department of Nursing, Kamothe, Navi Mumbai	Quadrangle, MGM Medical College & Hospital, MGM Educational Campus, Kamothe, Navi Mumbai.
2.	Ms. Anu A.		Passout student	Best Bedside Nurse		
3.	Ms. Jency Johnson		III year B.Sc N	Best Bedside Nurse		
4.	Ms. Faicy David		II year B.Sc N	Best Bedside Nurse		
5.	Ms. Sweety Dangi		I year B.Sc N	Best Bedside Nurse		

12. CHAPTER AUTHORED IN TH

Sr. No.	Name of the Author	Name of the Chapter	Name of the Book	Name of the Publisher/ Year
		Nil		

ABOUT THE ACTIVITY OF THE COLLEGE

A. Photographs pertaining to major events in the Institution

1. Lamp Lighting & Graduation Ceremony 05.03.2016



B. Participation in community awareness programs

Participation in Worlds Cancer Day – Role play – 04.02.2016



Immunization Week Exhibition – 19.02.2016



C. Photographs pertaining to various activities in the Institution during the year

a. International Yoga Day Celebration

Exercise on different asanas by students – 16.06.2016





Exercise on different asanas by faculty – 16.06.2016



D. Extracurricular Activities

Annual Picnic – 12.03.2016



CONFERENCES/CME'S/WORKSHOPS CONDUCTED BY MGM

Sr.No.	Date	Topic
1.	3 rd July 2015	Lecture & Demonstration On Basic Life Support by Mrs. Rama Jayakumar at MGM Medical College, Skill Lab, Kamothe, Navi Mumbai.

Conferences, CME, Workshops in which faculty members participated in Oral / Poster presentation

Sr.	Name of faculty	Title of the Poster	Title of Conference	Attended/ Participated	Organizer, Date & Venue
1.	Mrs. R. Ponchitra	Flipped Classroom - Lerner Centered Instructions.	Innovative Teaching and Evaluation Methods	Presented Poster	26 th -27 th November 2015 Bharti Vidyapeeth Deemed University, College of Nursing, Navi Mumbai
2.	Mrs. Divya K.Y.	Reflection - method to teach & evaluate.			
3.	Mrs. A. Sahaya vivitha	Globe Impact of Addiction Among Woman"	Substance Abuse and it's Behavioural Problems among Woman"	Paper Presentation	24 & 25 June 2016 Sri Gokulam College of Nursing

Conferences, CME, Workshops in which faculty members participated / attended

Sr. No.	Name of faculty	Title of the Programme	Organized By	Attended/ Participated	Date & Venue
1.	Mrs. Swati More	Nursing Quality Indicators	The Trained Nurses Association of India (TNAI), Millennium City Branch, Navi Mumbai.	Attended	04 th September 2015 MGM College of Nursing, Vashi, Navi Mumbai
2.	Ms. Stella Money			Attended	
3.	Ms. Maria Preethi Mathew	Basic Life Support	MGM Institute's University Department of Nursing, Navi-Mumbai.	Attended	03 rd July 2015 MGM Medical College, Skill Lab, Kamothe, Navi Mumbai.
4.	Ms. Stella Money			Attended	
5.	Ms. Renuka Bhosle			Attended	
6.	Ms. Sunitha John			Attended	
7.	Ms. Neethu Varghese			Attended	
8.	Ms. Sahaya Vivitha			Attended	
9.	Ms. Renu Nagar			Attended	
10.	Ms. Liya John			Attended	
11.	Ms. Remya Philip			Attended	
12.	Ms. Manju Anna Varghese			Attended	
13.	Mrs. Maria Preethi Mathew	Training Programme on Tuberculosis for Trainers under The Global Fund to Fight AIDS, Tuberculosis and Malaria (GFATM) Round -7	Indian Nursing Council – with (GFATM) Round -7	Attended	28.09.2015 & 30.09.2015 Bel-Air College of Nursing, Panchgani – 412805, Satara District, Maharashtra
14.	Ms. Stella Money			Attended	
15.	Ms. Maria Preethi Mathew	New Born Care	PAICON 2015	Attended	25 th September 2015 MGM Institute of Health Sciences, 3 rd floor, MGM Medical College Campus, Sector -1, Kamothe, Navi Mumbai – 410209.
16.	Ms. Stella Money			Attended	
17.	Ms. Renuka Bhosle			Attended	
18.	Ms. Sunitha John			Attended	
19.	Ms. Neethu Varghese			Attended	
20.	Ms. Liya John			Attended	
21.	Ms. Remya Philip			Attended	
22.	Ms. Manju Anna Varghese			Attended	
23.	Mrs. R. Ponchitra	Innovative Teaching and Evaluation Methods	Bharti Vidyapeeth Deemed University, Pune	Presented Poster	
24.	Mrs. Divya K.Y.				

Conferences, CME, Workshops in which students participated/ attended

Sr.	Name of student	Title of the Programme	Organized By	Attended/ Participated	Date & Venue
1.	Ms. Anita N. Bangar	New Born Care	PAICON 2015	Attended	MGM Institute of Health Sciences, 3 rd floor, MGM Medical College Campus, Sector -1, Kamothe, Navi Mumbai – 410209.
2.	Ms. Shinto Johny			Attended	
3.	Ms. Seema Jejurkar			Attended	
4.	Ms. Divya Shaji Cherian	Nursing Quality Indicators	The Trained Nurses Association of India (TNAI), Millennium City Branch, Navi Mumbai.	Attended	04 th September 2015 MGM College of Nursing, Vashi, Navi Mumbai
5.	Ms. Richa Sharma			Attended	
6.	Ms. Renju Joshua			Attended	
7.	Ms. Shilpa Jaideep Nair			Attended	
8.	Ms. Divya Shaji Cherian	Seminar On Management Of Patient With Chemical Burns	Speaker: Dr. Andrew Burds, Organized by National Burns Centre, Airoli	Attended	7 th September 2015 Foyer, National Burns Centre, Sector – 13, Airoli, Navi Mumbai.
9.	Ms. Richa Sharma			Attended	
10.	Ms. Renju Joshua			Attended	
11.	Ms. Shilpa Jaideep Nair			Attended	

Refresher Courses Training for faculty

Sr. No.	Name of the Faculty	Title of the training	Date	Organized
1.	Ms. Liya John	E- learning on HIV AIDs	12.12.2015	INC with GFATM
2.	Ms. Money Stella		12.12.2015	
3.	Ms. Renu Nagar		17.12.2015	
4.	Ms. Jiby Susan Jacob		19.12.2015	
5.	Ms. Sunitha John		19.12.2015	
6.	Ms. Josmy Abraham		04.01.2016	
7.	Ms. Sahaya Vivitha		04.01.2016	

Refresher Courses Training for Students

Sr. No.	Name of the Faculty	Title of the training	Date	Organized
1.	Ms. Anitta Collins	E- learning on HIV AIDs	07.09.2015	
2.	Ms. Kshama Sansare	E- learning on HIV AIDs	05.09.2015	
3.	Ms. Lijo John	E- learning on HIV AIDs	07.09.2015	
4.	Ms. Vinodkumar Prajapat	E- learning on HIV AIDs	08.09.2015	INC with GFATM

Community Extension Activities

Sr. No.	Participant Name	Type of Activity	Date	Organized by & Venue
1.	Mental Health Nursing Department along with III year B.Sc Nursing Students	The World Hospice And Palliative Care Day “Hidden Lives Hidden Patients”	28.09.2015	Choksi Auditorium, GJB, 2 nd Floor, Tata Memorial Hospital, Parel
2.	Community Health Nursing Department along with II & IV year B.Sc Nursing Student.	Pulse Polio Immunization Programme	22.11.15 - 27.11. 15	Panvel
			17.01.2016	
			21.02.2016	
3.		Role Play on First Aid Management	29.11.2015	Wavanje, Panvel
4.		School Health Education Programme on Tuberculosis	16.12.2015	Secondary school, Wavanje, Panvel
5.		Role Play on World Aids Day	01.12.2015	Primary Health Center, Wavanje
6.		Role play on cancer awareness	04.02.2016	Ramabai Nagar, CBD Belapur
7.		Exhibition on Immunization	19.02.2016	Wavanje, Panvel

Summary of University Department Of Nursing, Navi Mumbai From:- 1st July 2015 – 30th June 2016

Events	No.
Conferences/CME's/Workshops Conducted By MGM	2
Conferences, CME, Workshops in which faculty members participated in Oral / Poster presentation	3
Conferences, CME, Workshops in which faculty members participated/attended	24
Conferences, CME, Workshops in which students participated / attended	11
List Of Publications By Faculty Members	03
Refresher Courses Training for faculty	07
Refresher Courses Training for Students	04
Community Extension Activities	07

Inauguration of MGM Centre of Human Movement Science, Navi Mumbai, ON Monday, 5th October 2015, 9:30 am



UNIVERSITY DEPARTMENT OF NURSING, AURANGABAD

PRINCIPAL'S MESSAGE:



Welcome,

MGM Institutes University Dept. of Nursing, Aurangabad has been at the vanguard of academics since its establishment in the year 2009. We value every individual in our care and it is our aim to provide the best possible environment in which students can succeed. Society believes, the progress of a country depends on the health of the citizens and education of nurses contributes a lot to promote and maintain the health of the nation as a whole.

We in this institute take up this responsibility in promoting nursing education based on scientific principles, relating to theory and practice, in order to produce skilled, highly competent and qualified nurses, to face the challenges. We promote all round development of students with special emphasis on intellectual, cultural and spiritual aspects to prepare them as effective change agents in the dynamic society.

Dr. Mrs. Anuradha N. Mhaske
Ph.D.(Community Health Nursing)
Director/Principal,
MGM Institute's University
Dept. of Nursing, Aurangabad

TEACHING FACULTIES

NAME OF INSTITUTION	PROFESSOR	A PROFES SOR	LECTU RER	TUTOR	RESIDENT	REMARK
University Dept. of Nursing, Aurangabad	1	2	7	--	--	--

NUMBER OF FACULTY DEVELOPMENT PROGRAMMES ORGANIZED BY THE COLLEGE DURING THE LAST FIVE YEARS :

NAME OF INSTITUTION	SEMINAR/WORKSHOPS/SYMPOSIA ON CURRICULAR DEVELOPMENT, TEACHING- LEARNING, ASSESSMENT ETC.				
	2011	2012	2013	2014	2015
University Dept. of Nursing, Aurangabad	--	State Level Conference On Critical Care Nursing “Critical Care Nursing A Step Towards Quality Patient Care”	Conference On Holistic Approach To Health And Wellness “Holistic approach to health and wellness: balance of body, mind and soul”	--	1. Stress Management”. “Success Via Happiness”-Co-Relating Mind –Brain-Body 2. CME On HIV & AIDS 3. Conference On Organ Donation And Cadaver Transplant

DETAILS OF NON-TEACHING PERSONNEL

SR. NO.	NAME OF INSTITUTION	NAME OF EMPLOYEE	
		SANCTIONED	FILLED
1	University Dept. of Nursing, Aurangabad	Admin. Officer -1 Librarian – 1 Asst. Librarian-1 Accountant – 2 Office Assistant– 2 Supportive Staff -06 Total-13	Admin. Officer -1 Librarian – 1 Asst. Librarian-1 Accountant – 2 Office Assistant– 2 Supportive Staff -06 Total-13

LIBRARY

SR NO	NAME OF INSTITUTION	NO. OF BOOKS		NO. OF JOURNAL OF		
		TEXT BOOKS	REFERENCE BOOKS	NATIONAL	INTERNATIONAL	E-JOURNALS
1	University Dept. of Nursing, Aurangabad	7793 Thesis -70 Bound Vol.252, Newspaper -9	307	11	4 (other Magazine-6)	

RESEARCH

ONGOING / COMPLETED RESEARCH PROJECTS:

Sr. No.	Name of the Faculty	Research Project Completed	In progress
1	Mr. Satishchandra Buyite	A Study to assess the effectiveness of planned teaching programme on knowledge of mother regarding prevention and management of Diarrhea among under five years children in selected rural area of Aurangabad.	Completed
2	Mrs. Shashikala Buyite	A study to assess the effectiveness of self informational booklet regarding exclusive breast feeding among primigravida mother attending the antenatal clinics of selected urban health centers at Aurangabad. Maharashtra	Completed
3	Mr. Vishwanath Biradar	A study to assess the effectiveness of self instructional module on prevention of osteoporosis among rural women in the selected rural area of Aurangabad	Completed
4	Mr. Vishwanath Biradar	A study to assess the effectiveness of structure teaching programme on Chikungunya among adults of selected rural community at Aurangabad.	Completed
5	Mr. Satishchandra Buyite	A study to assess the effectiveness of structure teaching programme on knowledge of mother regarding prevention and management of home accident among under five children in selected are of Aurangabad	Completed
6	Mrs. Kanwaljeet Kaur	A comparative study quality of life among old age people living in family setup and old age home in selected are of Aurangabad	Completed
7	Mr. Babasaheb Phanase	A study to assess the effectiveness of planned teaching programme on knowledge regarding menstrual hygiene among adolescent girls in selected high school at Aurangabad.	Completed
8	Mrs. N. Prabhadevi	A study to assess the knowledge regarding biomedical waste management among waste handlers working in MGM Hospital. Aurangabad.	Completed
9	Mr. Vishwanath Biradar	A study to assess the knowledge regarding Diarrhea among the mothers of under five children in selected are of Aurangabad. city.	Completed
10	Ms. Marylin Shinde	A study to assess the knowledge regarding antenatal exercises among primigravida mother in selected are in MGM Hospital, Aurangabad.	Completed
11	Mrs. Amarja Gosavi	A study to assess the knowledge regarding Eye donation among staff nurses working in MGM Hospital, Aurangabad.	Completed
12	Mrs. Kanwaljeet Kaur	A study to assess the knowledge and attitude regarding female feticide among newly married couple residing in areas of Aurangabad.	Completed
13	Mr. Rahul Deshmukh	A study to assess the level of job satisfaction among staff nurse working in selected are of MGM Hospital and Research Center Aurangabad.	Completed

14	Mr. Babasaheb Phanase	A study to assess the knowledge regarding prevention Nosocomial infection among the staff nurses working in selected are in MGM Hospital, Aurangabad.	Completed
15	Mrs. Kanwaljeet Kaur	A comparative study to assess the burnout syndrome among critical care staff nurses & Physician in selected setting of Aurangabad.	In Progress
16	Mrs. Amarja Gosavi	A study to assess the effectiveness of planned teaching programme regarding childhood obesity among secondary school children in selected schools of Aurangabad.	In Progress
17	Ms. Marylin Shinde	A study to assess the knowledge regarding interanatal care among staff nurses working in OBGY ward, MGM Hospital, Aurangabad.	In Progress
18	Mrs. Rosamma Francis	Oral cancer among college students in the selected colleges of rural and urban area of Aurangabad.	In Progress

RESEARCH PUBLICATION / PAPER PRESENTATION:

Sr. No.	Name of the Faculty	Department	Name of Publication/Book	Name of Journal/Book	Year & Volume No.	National / International
1	Mr. Vishwanath S. Biradar	Medical Surgical Nursing	Nightingale Nursing Times	Nightingale Nursing Times, C-23, Institutional area, sector - 62, Noida- 201307	2010	National
2	Mr. Vishwanath S. Biradar	Medical Surgical Nursing	Nightingale Nursing Times	Nightingale Nursing Times, C-23, Institutional area, sector - 62, Noida- 201307	2010	National
3	Mr. Vishwanath S. Biradar	Medical Surgical Nursing	International Journal of Current Medical And Applied Sciences	Logic Publishing Corporation: A Division of Logic Consultancy Aurangabad/Pune/Maharash	2015,8(3),	International
4	Mr. Satishchandra T. Buyite	Community Health Nursing	International Journal of Current Medical And Applied Sciences	Logic Publishing Corporation: A Division of Logic Consultancy Aurangabad/Pune/Maharash	2016, Nov 12 (3)	International
5	Mrs. Kanwaljeet Kaur	Psychiatric Nursing	International Journal of Current Medical And Applied Sciences	Logic Publishing Corporation: A Division of Logic Consultancy Aurangabad/Pune/Maharash	2016, Nov 12 (3)	International
6	Mr. Dipak Khadke	Community Health Nursing	International Journal of Current Medical And Applied Sciences	Logic Publishing Corporation: A Division of Logic Consultancy Aurangabad/Pune/Maharash	2016, Nov 12 (3)	International

PRESENTATION OF RESEARCH PAPERS:

SR NO	NAME OF INSTITUTION	NATIONAL SEMINARS	INTERNATIONAL SEMINARS	ANY OTHER RESEARCH ACTIVITY (SPECIFY)
1	University Dept. of Nursing, Aurangabad		01 Paper and 03 Poster Presentations	11 (State Level Conference Paper Presentation)

DISTINGUISHED VISITORS / SPEAKERS TO THE INSTITUTION :

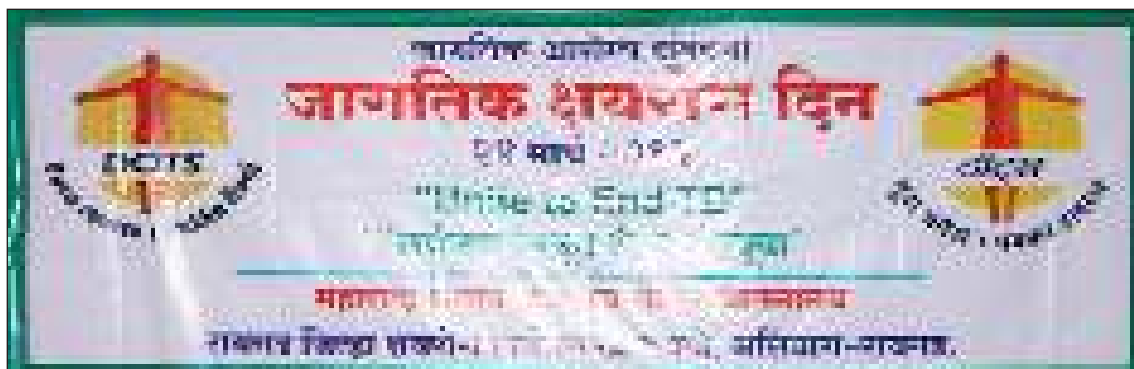
Sr. No.	Name of Institution	Name of Distinguished Guest	Designation & Institution	Date	Purpose of the Visit
1	Institute's University Dept. of Nursing, Aurangabad	Dr. Ashish Deshpande	Psychiatrist Vice President, Bombay Psychiatry Society '14-15 President, Bombay Psychiatry Society '15-'16 Member, Committee on Helpline, Directorate of Mental Health, State Government of Maharashtra	03/03/2015	Workshop on Stress Management
2	Institute's University Dept. of Nursing, Aurangabad	Mr. Wankhede,	Centre Director, Mohan Foundation, Nagpur,	07/05/2015	Conference on Organ Donation

EVENTS:



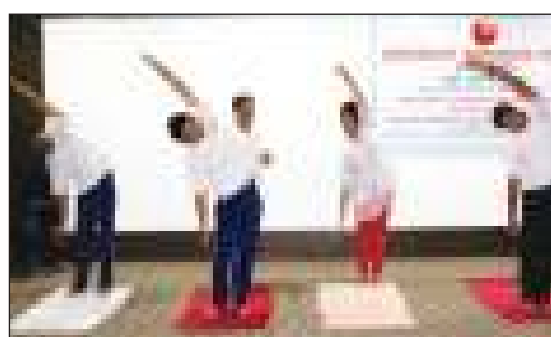
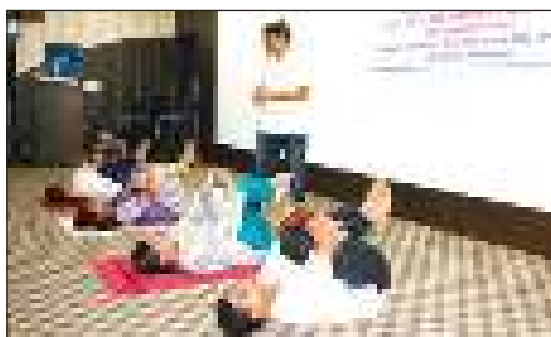
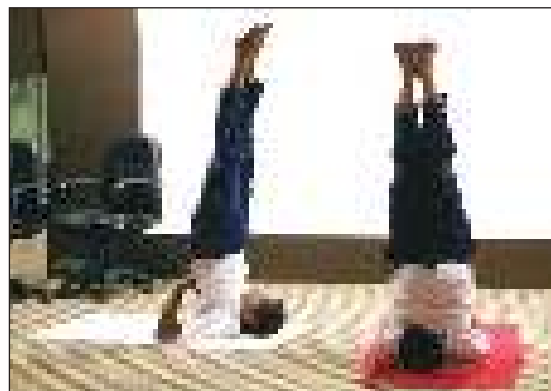
CELEBRATIONS

Symposium on Breakthroughs and Challenges in Diagnosis and Management of Tuberculosis - from 18 - 19 March 2016





CELEBRATION OF INTERNATIONAL YOGA DAY ON 21ST JUNE 2016



CELEBRATION OF TREE PLANTATION DRIVE



67TH REPUBLIC DAY CELEBRATIONS 2016 AT MGM INSTITUTE OF HEALTH SCIENCES



04TH ANNUAL WALKATHON HELD ON 31ST JANUARY 2016 AT MGM INSTITUTE OF HEALTH SCIENCES, NAVI MUMBAI





MAHATMA GANDHI MISSION

MGM INSTITUTE OF HEALTH SCIENCES

(Deemed University u/s 3 of UGC Act, 1956)

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