



MGM INSTITUTE OF HEALTH SCIENCES

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

Grade 'A' Accredited by NAAC

NIRF 2019: Rank Band 151-200 in University Category



Information Brochure

2019-2020

Ph. D. (Medical & Allied Health Sciences Programs)



Programs available at:

1. Navi Mumbai Campus
2. Aurangabad Campus



VISION

MGM Institute of Health Sciences aims to be a top ranking centre of Excellence in Health Science Education, Health Care and Health Research.

MISSION

- Students graduating from the Institute will have the required skills to deliver the quality health care to all the sections of the society with compassion and benevolence, without prejudice or discrimination at an affordable cost.
- As a Research Centre, it shall focus on finding better, safer and affordable ways of diagnosing, treating and preventing diseases. In doing so, it will maintain highest ethical standard.

‘To wipe every tear from every eye.’

- Mahatma Gandhi

About MGM Institute of Health Sciences, Navi Mumbai



The **Mahatma Gandhi Mission (MGM) Trust** is the parent body of MGM Institute Health Sciences which was established in 1982 by Hon. Shri. Kamalkishor N. Kadam, M. Tech (IIT Bombay) and Former Minister of Higher & Technical Education, Government of Maharashtra with a futuristic vision to provide quality education and health services by adopting innovative and dynamic pedagogical techniques, promote health, prevent and cure diseases, advancing biomedical and clinical research and educational programs for tomorrow's physicians and scientists. Since inception, the Trust has focused on providing Health Care Services, School Education and Higher Education with dedication and commitment. Members of the Trust are highly committed and well qualified professionals (Doctors and Engineers) who established, developed and nurtured this institution.

A chain of Schools, Medical, Nursing, Management, Engineering, Architecture, Computer Science & IT, Bioinformatics and Biotechnology, Fine Arts and Journalism stand testimony to the endeavors of the Trust. These Institutions under MGM Trust have achieved a mark of excellence in their respective areas over the years.

The MGM Trust had started two medical colleges, MGM Medical College & Hospital at Navi Mumbai in 1989 and MGM Medical College & Hospital at Aurangabad in 1990. During the year 2006, University Grants Commission (UGC) accorded **Deemed to be University** status to both these medical colleges and thus **MGM Institute of Health Sciences (MGMIHS)** came into existence u/s 3 of UGC Act, 1956 with these two constituent medical colleges at Navi Mumbai and Aurangabad, vide Notification No. F. 9-21/2005-U.3 (A) dated 30.08.2006 issued by the Government of India, Ministry of Human Resource Development, Department of Higher Education, New Delhi.

At present, MGMIHS has 09 constituent institutions (Medical, Biomedical, Physiotherapy, Nursing, Prosthetics & Orthotics) located at 02 campuses, namely Navi Mumbai and Aurangabad. All these institutions strive to achieve excellence in all areas and nurture total commitment to community services, by way of outreach programs. Teaching Hospitals at Navi Mumbai and Aurangabad with a total capacity of around 1740 beds caters to all kinds of speciality including super specialities. The hospitals are **NABH** certified and Laboratories are **NABL** certified. Our medical services are extended to needy patients and those below poverty line.

MGMIHS has been awarded **Grade 'A'** by the **National Assessment and Accreditation Council (NAAC)**. MGMIHS has ranked amongst top 200 universities of India (Under Rank Band: 151 - 200) in **NIRF – 2019 ranking**. It has also received **National 3rd ranking under Swachh Campus by MHRD, Govt. of India** for recognizing the green, self sustained and environment friendly campus at both locations.

Chancellor's Message

“The best way to find yourself is to lose yourself in the service of others.” - Mahatma Gandhi



MGM Institute of Health Sciences (Deemed to be University), Navi Mumbai offers undergraduate, post graduate and Ph. D. programs in Medical, Biomedical, Physiotherapy, Nursing and Rehabilitation disciplines since last 13 years. MGMIHS has played a pivotal role in creating medical and allied health professionals over the years to cater to ever increasing need of such professionals to serve society. With our feet firmly on the ground, we have kept pace with technology and globalization by inducting latest diagnostic and therapeutic equipment for patient management and for better exposure of students to newly emerging trends in medical sciences. I welcome you all to join in this journey with Best Wishes....

Shri Kamalkishor N. Kadam
Hon'ble Chancellor, MGMIHS

Vice Chancellor's Message



All the constituent Institutes of MGM Institute of Health Sciences at Navi Mumbai and Aurangabad will help you realize your dreams of becoming good health professional. Both campuses are located in beautiful, eco-friendly locations. Excellent infrastructure has been provided with state-of-art equipments, laboratories, class rooms, teaching aids, hostels and libraries. Highly quality teaching faculty with long years of experience will guide you to learn the art and science of medicine with love and care. In addition to general specialties, all super-speciality services are available in these hospitals. So you will have plenty of clinical workloads to learn specialised clinical skills.

Dr. Shashank D. Dalvi
Hon'ble Vice Chancellor, MGMIHS

Registrar's Message



MGMIHS has a culture of continuous growth which is evident from its active alumni network spread across the globe as well as its dedicated faculty with rich experience in their respective domains along with the various initiatives undertaken by students on campus. MGMIHS is determined to outshine the yardstick set, thus uplifting to higher trajectory in developing, designing and delivery of curriculum, training the budding health science professionals to acquire clinical acumen and skills and promoting and supporting research relevant to local, regional and national needs. By selecting this institute, you have made the right choice to get quality medical education.

Dr. Rajesh B. Goel
Registrar, MGMIHS

Ph.D. Programme 2019-20

Important dates for Entrance Exam and Registration :

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| 1. Issue of application forms (online) | : 15 th May 2019 onwards |
| 2. Last date for the receipt of completed application forms | : 27 th June 2019 |
| 3. Entrance Examination | : 7 th July 2019 |
| 4. Viva-Voce examination | : 15 th July 2019 |
| 5. Result declaration along with Guide allocation | : 16 th July 2019 |
| 6. Commencement of PhD Course Work | : 1 st August 2019 |

PhD Subjects available

1. Medical Anatomy	13. Pathology
2. Medical Physiology	14. General Medicine
3. Medical Biochemistry	15. Surgery
4. Medical Microbiology	16. Pediatrics
5. Medical Pharmacology	17. ENT
6. Medical Biotechnology	18. Anesthesiology
7. Molecular Biology	19. Obstetric Gynecology
8. Medical Genetics	20. Ophthalmology
9. Physiotherapy	21. Community Medicine
10. Hospital Administration	22. Psychiatry
11. Health Profession Education	23. Orthopedics
12. Biostatistics	24. Respiratory Medicine

Minimum Duration

3 years for full time and 4 years for part time candidates.

Minimum Essential Qualification for Admission

Sr. No	Subject of PhD	Eligibility Qualification
1.	Medical Anatomy	MS/MD/M. Sc. in Medical Anatomy
2.	Medical Physiology	MD/M. Sc. in Medical Physiology
3.	Medical Biochemistry	MD/M. Sc. in Medical Biochemistry/Biotechnology
4.	Medical Microbiology	MD/ M. Sc. in Medical Microbiology/Biotechnology or Parasitology, MD in Immunology, Virology or Parasitology
5.	Medical Pharmacology	MD/M. Sc. in Medical Pharmacology/Pharmaceutical Medicine
6.	Medical Biotechnology	MD in Microbiology, Pathology or Biochemistry M. Sc. in Medical Biotechnology/Microbiology/ Biochemistry or Molecular Biology.
7.	Molecular Biology	MD in Microbiology, Pathology or Biochemistry M. Sc. in Molecular Biology/ Biotechnology / Microbiology or Biochemistry.
8.	Medical Genetics	MS/MD in Anatomy/Medical Genetics/Medicine or Pediatrics/ Pathology or FMT.

Sr. No	Subject of PhD	Eligibility Qualification
		MD/M. Sc. in Medical Biochemistry, Microbiology, Biotechnology, Biochemistry, Microbiology or Genetics
9.	Physiotherapy	Master of Physiotherapy (MPT)
10.	Hospital Administration	Masters in Healthcare / MBA in any non-medical specialty with five years of experience working at managerial level in a Healthcare Industry / Any PG degree in Health Sciences
11.	Health Profession Education	PG degree holder in any Health Sciences courses.
12.	Biostatistics	M. Sc. in Statistics/M.Sc. in Biostatistics
13 to 24	All Clinical subjects	MD/MS in respective subjects
<p>Note: Please note that the candidates with M. Sc. Degree (Non Medical / Allied) are eligible for admission in related Ph. D. (Medical Subject) programme at MGMIHS. However, as per MCI norms only those candidates who have M. Sc. degree in Medical Subject are eligible for faculty position in Medical Colleges.</p>		

Other Eligibility Criteria

Minimum 55% marks or B+ Grade at master level Degree Programme from recognized Institute / University. A relaxation of 5% of marks from 55% to 50% or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC

Candidates appearing in the final year examination of master (PG) degree are also eligible to apply and appear in the Common Entrance Test. However, their enrolment in PhD Course will be subject to the completion of all the requisite requirements. The results of Common Entrance Test of such candidate will be announced only after verification of marks at the PG level examinations.

How to Apply

Online application form, PhD Guidelines and other details are available on our website www.mgmuhs.com

Fee Structure

First Year	Fees (Rs.)
Tuition Fee	65,000/-
Eligibility Fee	15,000/-
Total	80,000/-

Subsequent Years	Fees (Rs.)
Tuition Fee	65,000/-
Total	65,000/-

Note :

- Admission in PhD degree program is based on CET Merit, availability of PhD Guide in respective subject and research support. Tentative Seat Matrix is shown in **Annex. 1**.
- Passing of Common Entrance Test does not necessarily guarantee enrolment in Ph.D. program.
- PhD Research Fellowship of Rs. 10,000/- per month will be considered for those who will enroll for full time PhD program.

Ph. D. seats available Academic Year 2019-20

Sr. No.	Course Name	Navi Mumbai	Aurangabad	Total Available
		Seats available	Seats available	
1	Anaesthesiology	15	0	15
2	Anatomy (Medical)	4	0	4
3	Biochemistry (Medical)	16	15	31
4	*Biotechnology (Medical)	22	8	30
5	*Genetics (Medical)			
6	*Molecular Biology			
7	Biostatistics	8	6	14
8	Community Medicine	14	3	17
9	ENT	0	6	6
10	Health Profession Education	6	0	6
11	General Medicine	7	0	7
12	Microbiology (Medical)	2	7	9
13	Pharmacology (Medical)	8	8	16
14	Pathology	8	7	15
15	Physiotherapy	6	0	6
16	Physiology (Medical)	8	6	14
17	Psychiatry	7	0	7
18	Pediatrics	5	0	5
19	Respiratory Medicine	8	0	8
20	Surgery	7	7	14
21	Orthopedics	8	5	13
22	Hospital Administration	6	0	4
23	Ophthalmology	8	0	8
24	Obstetric & Gynecology	13	0	13



MGM INSTITUTE OF HEALTH SCIENCES, NAVI MUMBAI

Graduate Attributes

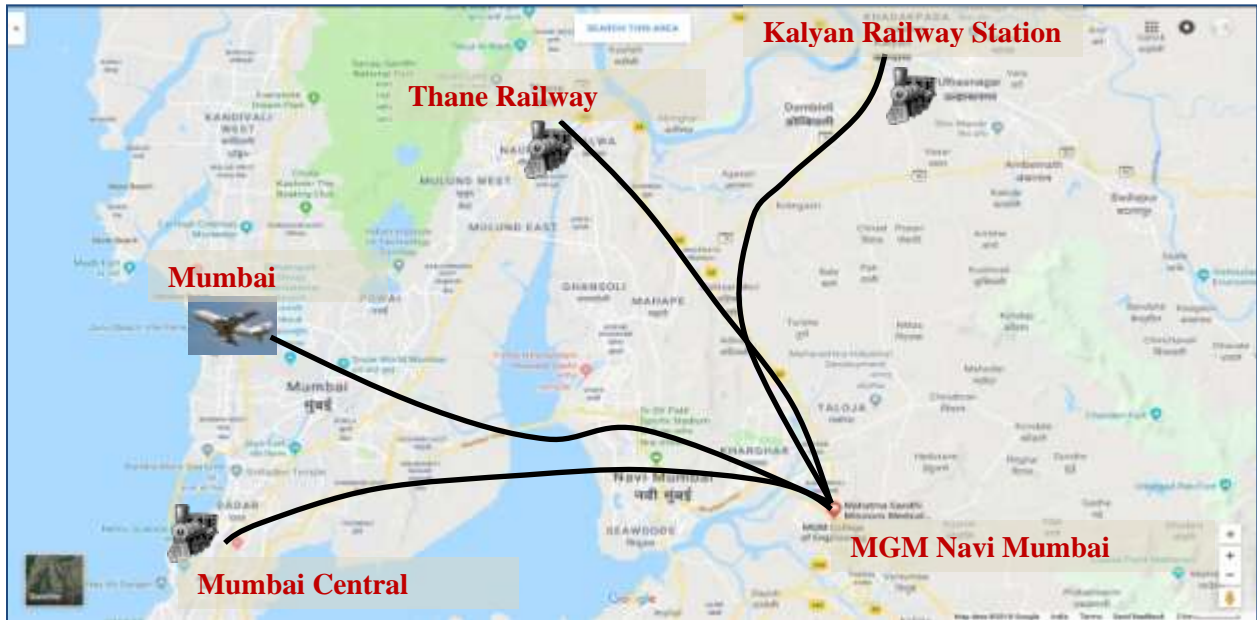
Graduate attributes are the qualities, skills and understandings a university community agrees its students should develop during their time with the institution. These attributes include but go beyond the disciplinary expertise or technical knowledge that has traditionally formed the core of most university courses. They are qualities that also prepare graduates as agents of social good in an unknown future.

(Bowden *et al*, 2000)

A student graduating from MGM Institute of Health Sciences, Navi Mumbai, should attain the following attributes:

- 1 • Dynamic professionalism
- 2 • Exemplary leadership
- 3 • Effective communication skills
- 4 • Scholarly attitude
- 5 • Element of critical thinking
- 6 • Enthusiasm for research
- 7 • Social commitment
- 8 • Global competencies

1. **MGM Education Campus, Navi Mumbai** is located at start of Mumbai – Pune Express Highway, Sector – 01, Kamothe, Navi Mumbai – 410 209



How to Reach

Nearest Airport is – Mumbai Airport (40 Km)

Nearest Railway Station:	Nearest Local Train Station:
i. Mumbai Central Railway Station (45 Km) ii. Thane Railway Station (32 Km) iii. Kalyan Railway Station (31 Km) iv. Panvel Railway Station (5 Km)	i. Khandeshwar, Kamothe, Navi Mumbai (2 Km) ii. Mansarovar, Kamothe, Navi Mumbai (4 Km) iii. Kharghar, Navi Mumbai (7 Km)

2. **MGM Aurangabad Campus** is located at N-6, CIDCO, Aurangabad – 430 003.



How to Reach:

Nearest Airport: Aurangabad (5 Km)

Nearest Railway Station: Aurangabad (7 Km)