

## **MGM INSTITUTE OF HEALTH SCIENCES**

(Deemed to be University u/s 3 of UGC Act, 1956) Grade 'A++' Accredited by NAAC NIRF 2023: Rank Band 151-200 in University Category



# Information Brochure 2024-25

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

# Programs available at:

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- 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 10 constituent institutions (Medical, Biomedical, Physiotherapy, Nursing, Pharmacy, and Prosthetics & Orthotics) located at 02 campuses, namely Navi Mumbai (Kamothe, Vashi & Nerul) 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 2000 beds caters to all kinds of specialty including super specialties. 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 150 universities of India (Under Rank Band: 151 - 200) in **NIRF – 2023 ranking**.

## **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-or-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 superspecialty services are available in these hospitals. So, you will have plenty

of clinical workloads to learn specialized 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 2024-25

### Important dates for Entrance Exam and Registration:

- 1. Issue of application forms (online)
- 2. Last date for the receipt of completed application forms
- 3. Entrance Examination Viva-Voce examination

- : 1<sup>st</sup> March 2024
- : 05<sup>th</sup> July 2024
- : 14<sup>th</sup> July 2024

: August 2024

: 01<sup>st</sup> September 2024

- : Exact dates will be declared later in the website & in your online login portal. No any separate communication will be coordinated.
- 4. Result declaration along with Guide allocation
- 5. Commencement of PhD Course Work

### Ph.D. Subjects Available:

1. Medical Anatomy	17. ENT
2. Medical Physiology	18. Psychiatry
3. Medical Biochemistry	19. Surgery
4. Medical Microbiology	20. Plastic Surgery
5. Medical Pharmacology	21. Urology
6. Pathology	22. Nephrology
7. Community Medicine	23. Medical Biotechnology
8. General Medicine	24. Medical Genetics
9. Respiratory Medicine	25. Molecular Biology
10. Anesthesiology	26. Health Profession Education
11. Pediatrics	27. Biostatistics
12. Dermatology	28. Physiotherapy
13. Radiology	29. Hospital Administration
14. Ophthalmology	30. Optometry
15. Obstetrics & Gynecology	31. Clinical Nutrition
16. Orthopedic	32. Nursing

### **Minimum Duration**:

3 years for full time and 4 years for in-house candidates only.

### Minimum Essential Qualification for Admission:

Sr. No	Subject of Ph.D.	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/ M. Pharma	
6 to 17	All Clinical subjects	MD/MS in respective subjects	
18 & 22	Super specialty subject	Mch/DM in respective subjects	

23	Medical Biotechnology	MD in Microbiology, Pathology or Biochemistry/ M. Sc. in Biotechnology/ M. Sc. in Medical Biotechnology/Microbiology/ Biochemistry or Molecular Biology/ M.Sc. Life Sciences		
24	Medical Genetics	M.Sc. in Medical Genetics/ M.Sc. in Medical Biotechnology/ M.Sc in Life Sciences		
25	Molecular Biology	M.Sc. in Molecular Biology/ M.Sc. in Medical Biotechnology/ M.Sc. in Microbiology/ M.Sc. in Life Sciences		
26	Health Profession Education	PG degree holder in any Health Sciences programs.		
27	Biostatistics	M. Sc. in Statistics/M.Sc. in Biostatistics		
28	Physiotherapy	Master of Physiotherapy (MPT)		
29	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.		
30	Optometry	M.Sc. in Optometry		
31	Clinical Nutrition	M. Sc. in Clinical Nutrition		
32	Nursing	M.Sc. in Nursing		

**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/NMC norms only those candidates who have M.Sc. degree in Medical Subject are eligible for faculty position in Medical Colleges after acquiring PhD.

- MGM CET 2024 Score is valid for one year. Therefore, willing candidates may be admitted later in the year as and when guide is available for a particular specialty.
- MGMIHS will accept UGC NET score for AY 2024-25 in life science subjects (From sr. No 23 to 25 & 31) and candidate would be exempted from appearing in MGM CET for PhD Program of MGMIHS.

### 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 program 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 <u>www.mgmuhs.com</u>

#### Fee Structure

First Year	Fees (Rs.)	Subsequent Years	Fees (Rs.)	Final Year	Fees (Rs.)
Tuition Fee	65,000/-	Tuition Fee	65,000/-	Tuition Fee	65,000/-
Eligibility Fee	15,000/-	Total	65,000/-	Ph.D. Thesis	25,000/-
Total	80,000/-	IUtai	65,000/-	Defense Fee	
				Total	90,000/-

#### 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 **Annexure 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.
- Candidates belonging to SC/ST/OBC: To claim the benefit of relaxation in PG degree marks and PhD CET passing percentage, authentic documents must be submitted online at the time of submitting online PhD CET application.

Annexure 1

# Ph.D. seats Availability for Academic Year 2024-25

Sr. No.	Course Name	Navi Mumbai Seats Availability	Aurangabad Seats Availability	Total Seats Available
1	Medical Anatomy	02	02	04
2	Medical Physiology	02	02	04
3	Medical Biochemistry	04	04	08
4	Medical Microbiology	04	03	07
5	Medical Pharmacology	04	02	06
6	Pathology	04	04	08
7	Community Medicine	04	04	08
8	General Medicine	02	02	04
9	Respiratory Medicine	02	02	04
10	Anesthesiology	02	02	04
11	Pediatrics	03	04	07
12	Dermatology	04	02	06
13	Radiology	00	02	02
14	Ophthalmology	01	02	03
15	Obstetrics and Gynecology	03	04	07
16	Orthopedic	02	02	04
17	ENT	02	02	04
18	Psychiatry	02	02	04
19	Surgery	02	02	04
20	Plastic Surgery	00	00	00
21	Urology	02	02	04
22	Nephrology	00	02	02
23	Medical Biotechnology	04	00	04
24	Medical Genetics	02	00	02
25	Molecular Biology	02	00	02
26	Health Profession Education	02	00	02
27	Biostatistics	00	00	00
28	Physiotherapy	02	00	02
29	Hospital Administration	02	00	02
30	Optometry	02	00	02
31	Clinical Nutrition	02	00	02
32	Nursing	10	00-	10

### **Information for Contact:**

### Research and Development Cell MGMIHS, Navi Mumbai

#### Dr. Chandramani Pathak,

Director (Research & Development) MGM Institute of Health Sciences, Navi Mumbai 3rd Floor, MGM Educational Campus, Plot No. 1 & 2, Sector- 01, Kamothe, Navi Mumbai - 410 209 Email: <u>dir.research@mgmuhs.com</u> Website: <u>www.mgmuhs.com</u>

#### **Research Secretariat**

MGM Institute of Health Sciences, Navi Mumbai 3rd Floor, MGM Educational Campus, Plot No. 1 & 2, Sector- 01, Kamothe, Navi Mumbai - 410 209 Tel.: 022 - 27437607 Email: <u>research@mgmuhs.com</u> Website: <u>www.mgmuhs.com</u>