



Maharashtra University of Health Sciences (MUHS), Nashik.
Vani–Dindori Road, Mhasrul, Nashik - 422 004.

Website: <http://www.muhs.ac.in>

INFORMATION BROCHURE

2021-2022

Certificate Course in Genetic Diagnostics Conducted by University



The University reserves right to amend, alter or repeal any of the provision at any time by publishing it on the University website. The students/candidates are required to visit the University website regularly.

INFORMATION BROCHURE 2021 -2022

The last few decades have witnessed an immense growth in knowledge about human genome, bringing genetic studies to forefront in healthcare services. Genetic Testing is an important tool for modern day clinicians. In India, genetic diagnosis is fast becoming a routine for many disorders and there is a huge demand for trained professionals who can perform genetic diagnostic tests and are aware of all the latest technologies available for testing hereditary conditions. To meet this demand, we are offering a six months Certificate Course in Genetics Diagnostics for graduates from all biological sciences.

This course follows standardized practice parameters for full time training in all genetic diagnostic techniques. Students will learn to perform various functions in the lab including sample collection, preparing and performing routine lab work, record maintenance etc. The Competency based training program is designed based on the new National Educational Policy 2020.

Calendar for Admission Procedure

1	Date of availability of application forms on MUHS website.	Schedule	
		First Date	Last Date
		28 th June 2022	8 th July 2022
2	Last date of submission of forms	8 th July 2022	
3	Scrutiny of the applications	9 th July 2022	
4	Issue of Admit Cards for Entrance Test	12 th July 2022	
5	Date of Entrance Exam at Pune Regional Center, MUHS	15 th July 2022	
6	Display of the provisional Merit List and Waiting List	18 th July 2022	
7	Submission of grievance regarding provisional merit list	19 th July 2022	
9	Documents verification and confirmation of Admission	20 th July 2022 – 22 th July 2022	
11	Course start date	25 th July 2022	

Note: Candidate have to submit one set of self-attested photocopies of Certificates / Documents along with print copy of duly filled application form by post / by hand to MUHS, Pune Regional center AND one set of scanned copies of Certificates / Documents via email to gibn@muhs.ac.in on or before 8th July 2022. All the original documents should be brought for verification (if selected) at the time of Admission.

Aims and Objectives

To develop competent genetic support specialists trained in performance of various genetic diagnostic techniques to assist clinicians with identifying abnormalities within samples to help them determine the cause or risk of disease.

Objectives:

- Perform various functions related to collecting samples, preparing and examining specimens.
- Have knowledge of Collection, transportation and storage of various types of Genetic samples.
- Preparing and performing routine lab work for genetic diagnosis
- Record results for the lead researcher or doctor to assess
- Acquire knowledge of quality control and accreditation procedures like NABL CAP etc. along with legal and ethical responsibilities and guidelines.

Eligibility

Eligible candidates will have any of the following qualifications:

- B. tech (life sciences), B. pharm, MBBS, BAMS, BHMS, BDS, BUMS, BSc. PMT + 1year experience in Lab services
- MSc. (life sciences) - fresh graduates

Course Duration: Six Months

Language of Course: English

Total No. of Seats (Intake Capacity): 20 Students

Nature of Course: Full time

Fee structure:

1	Tuition Fee, Laboratory Fees and Library Fees	35000.00
2	Exam Fees, Eligibility Fees	As determined by the university

Note: Fees to be paid in full at the time of admission.

Admission Cancellation:

Refund of the Fees: The candidate who has confirmed his / her admission may cancel admission by submitting an application and may request for the refund of fees. The refund of fees to candidates admitted for the course shall be made as per the rules of the University.

Application Form & Information Brochure:

- 1) Information Brochure along with application form is available on the University website (<http://www.muhs.ac.in>). The candidates are requested to print and fill the application form. [Click here for Application Form.](#)
- 2) The candidates have to pay **application process fee Rs. 500/-** by online payment gateway. The detail of online transaction is to be submitted along with application form and necessary documents. [Click here for online payment gateway .](#)

- 3) The application must be filled by the candidate up to **8th July, 2022**.
- 4) Candidates have to submit one set of scanned copies of Certificates / Documents via email to gibn@muhs.ac.in **AND** one set of self-attested photocopies of Certificates / Documents along with print copy of application form by post / by hand to

**The Head of Department,
Maharashtra University of Health Sciences Regional Center Pune,
Aundh Civil Hospital, 3rd Floor,
Aundh Camp, Pune 411027**

- 5) An incomplete application form will be rejected.
- 6) **All the original documents should be brought for verification (if selected) at the time of Admission.**
- 7) Following documents are required to be submitted along with application form.

Sr. No	List of Documents
1.	Degree Certificate of qualifying examination
2.	Experience Certificate
3.	Details of online transaction of application fees
4.	S.S.C. Certificate
5.	H.S.C. Mark sheet
6.	First to final year mark sheet of qualifying degree
7.	For In-service candidate NOC (No Objection Certificate) from the concerned authority (If applicable)

Preparation of Merit list: Merit list shall be prepared of those candidates appearing for Entrance Examination (Screening Test). The said merit list shall be used for the process of provisional admission.

- **Tie-Breaker:** In case of equal marks in Entrance Test the following procedure shall be adopted for deciding the merit.
- **First Level:** The candidate with more aggregate marks (converted into percentage up to 2 decimal points) at Graduation.
- **Second Level:** The candidate with more aggregate marks (converted into percentage up to 2 decimal points) at HSC
- **Third Level:** If the tie still persists then more experienced candidate will be preferred over the younger candidate.

Selection Process: At the time of admission, the candidate should bring all original documents in support of claims made in application.

Attendance: 80% attendance is compulsory failing which students will not be allowed to appear for the examinations. Medical certificate is necessary if absence is due to illness.

Stipend: No stipend will be provided for this course.

Accommodation: Students have to make their own residential arrangements.

CONDUCT AND DISCIPLINE:

- a) Failure of the candidate in making full and correct statements in the application form and/or suppression of any information would lead to disqualification of the candidate, even at later date. Such a candidate will be debarred from the entire selection process.
- b) It is responsibility of every candidate to submit proper documents. Any attempt to submit documents which are not genuine will lead to cancellation of the admission of the candidate, forfeiture of the fees, deposits and expulsion of the candidate from the college by the Competent Authority or by his authorized official. The name of such candidate/s shall be deleted from the Merit List and he/she will not be eligible for further rounds of the selection process and will be debarred from the selection process. If deemed fit even criminal proceeding may be initiated by the Competent Authority against such candidates / their parents.
- c) If any candidate / authorized representative or person accompanying is found obstructing the counseling and / or admission process or trying to influence in unlawful manner/ creating nuisance, the candidate shall be liable for disqualification from the process of selection and appropriate legal action will be taken. The decision taken by the Competent Authority in this respect shall be final and binding.
- d) The registration once granted is valid only if the teacher and the H.O.D are satisfied about regularity, diligent pursuance of studies by the student as well as good conduct.
- e) All candidates selected for admission shall be subject to the disciplinary rules of the, MUHS, Nashik, respective councils and Government.
- f) Maharashtra University of Health Sciences, Nashik shall take the decision regarding eligibility, enrolment, registration and granting of the term of selected candidates.
- g) In case of dispute in the matter of allotment of seat/course/institution or any other matter pertaining to the provisional selection or cancellation of admission, the decision of the Competent Authority shall be final and binding.
- h) Legal Jurisdiction: All disputes pertaining to the conduct of examination and selection process shall fall within the jurisdiction of Court at Mumbai only.
- i) Any issue not dealt here-in above will be dealt with, when arising, fully and finally by the Competent Authority. Any amendments made by MUHS/Government of Maharashtra from time to time will be implemented.

Disqualification for Admission:

- A candidate who has failed to submit above mentioned documents will not be eligible for admission.

- Failure of the candidate in making full and correct statements in the application form and / or suppression of any information would lead to disqualification of the candidate. Such a candidate will be debarred from the entire selection process.
- The dispute arising out of the selection procedure and admission shall be subject to the jurisdiction of Hon'ble Mumbai High Court.