Indian Knowledge System and Mental Health Applications

Call for MS (by Research) and PhD in Music and Musopathy Program (Aug-Dec, 2024)

IIT Mandi invites applications from bright and dedicated young scholars interested in joining the MS by Research and PhD in Music and Musopathy programs in the **Indian Knowledge System and Mental Health Applications (IKSMHA) Centre at IIT Mandi**. The MS by Research and Ph.D. in Music and Musopathy programs at IIT Mandi aim to produce highly skilled professionals and researchers who can meaningfully contribute to the development and understanding of Musopathy, while also deepening and widening their knowledge and skills in Music and its applications in modern society. These programs provide a robust grounding in the foundational, intermediate, and advanced aspects of Music and Musopathy, coupled with additional insights from the IKSMHA Centre.

Key Highlights:

- Programs commencing in August 2024.
- Focus on the fundamental mechanics of music benefits in a culture-neutral manner.
- Ideal for candidates interested in music therapy, technology, and healthcare.

Career Prospects:

- Graduates can pursue roles in healthcare, music industry, research, academia, and wellness organizations.
- Potential to become Musopathists, research analysts, and music technology specialists.

Course Overview:

- Comprehensive curriculum covering foundational, intermediate, and advanced levels.
  Specialized courses including Music and Musopathy Foundation, Music and Cognition, and Introduction to Audio Engineering.
- Research opportunities beyond coursework.
- Additional courses are available from IKSMHA Centre, NPTEL, and Swayam.
- For more details, please see here: https://iksmha.iitmandi.ac.in/musopathy.php

Link to the online application: https://iitmandiadm.samarth.edu.in/aug24/index.php/

General Information

Information on eligibility, minimum qualifications, and scholarship rules are briefly provided on the following links:

M.Tech(R) Ordinance and Regulations (O&R) IIT Mandi:

https://www.iitmandi.ac.in/pdf/ordinances/Ordinances_MTech(R).pdf

Ph.D. Ordinance and Regulations (O&R) IIT Mandi:

https://www.iitmandi.ac.in/pdf/ordinances//Ordinances_Ph.D.pdf

Fee Structure for M. Tech (by research)/Ph.D. Admission:

https://www.iitmandi.ac.in/fees.php

Course booklet for MS by Research and PhD in Music and Musopathy:

https://cloud.iitmandi.ac.in/f/fe900fb99ec94758b983/

Eligibility

Eligibility will be as per the norms outlined in the MS/MTech(R) and Ph.D. admissions Ordinances. In this program, some traditional degrees from recognized universities like Shastri and Acharya and others will be considered at par with bachelor's and master's degrees, respectively, in engineering, sciences, arts, and social sciences. These may include appropriate degrees from accredited music institutions like Kalakshetra, Chennai; Gandharva Maha Vidyalaya Delhi; Chennai Govt Music College, etc., after 3-years of Music Education. The committee may impose additional requirements for eligibility as needed from time to time. For example, the committee can consider weight to Acharyanet and other certifications after 2/3 years of study and All India Radio ratings for performing artists. Students will be enrolled in full-time, part-time, and ERP categories per norms detailed by the Senate IIT Mandi.

Norms outlined in the MS/MTech(R) and Ph.D. admissions Ordinances:

For Masters applicants (Full-Time Research Scholars):

General eligibility criteria for M.Tech. (Research) Admission:

Qualifying Degree:

1. Bachelor's degree in Engineering/Technology/Medicine or equivalent with a valid GATE score, **OR**
2. Master's or equivalent degree in Science/Medicine Arts/Commerce/Management (or allied subjects) with a valid GATE score, **OR**
3. Masters or equivalent degree in Engineering/Technology

Exemptions from mandatory requirements of Valid GATE or National Level examination:

1. B.Tech/B.E./B.S. (or equivalent) degree from CFTI (Centrally Funded Technical Institute)/ any of the top 100 institutes according to NIRF ranking (overall category) at the time of application/ any Himachal Pradesh Govt. institution or universities with CGPA/CPI of at least 7.5 (on a scale of 10) or equivalent.
2. BS-MS/M.Sc/MA/MBA/equivalent from IITs, IISERs, IISc, IIMs, or any of the top 100 institutes according to NIRF ranking (overall category) at the time of application with a CGPA/CPI of at least 7.5 (on a scale of 10) or equivalent.
3. NIRF Ranking (within the top 100) should be in the overall category granted for the year during which admission is sought.

Note: For Applicable Eligibility Criteria

- The UGC-JRF/NET/GATE entrance test candidates are eligible under the Regular MTech (R) with fellowship category.
- Candidates who do not have entrance exam qualifications such as UGC-JRF/NET/GATE are eligible under the Regular MTech (R), with the self-sponsored (without fellowship) category.
- Candidates working as regular project assistants/project associates in one of the projects under the SRIC office of IIT-Mandi for longer than six months and being supported by the project are eligible for MTech (R) under the category of Project staff (with a fellowship from the project).

For Ph.D. applicants (Full-Time Research Scholars):

General eligibility criteria for Ph.D. Admission:

Qualifying Degree:

1. Master's or equivalent degree in Engineering/Technology, OR
2. Bachelor's degree in Engineering/Technology or equivalent**,** OR
3. Master's or equivalent degree in Science/Medicine/Arts/Commerce/Management (or allied subjects) *

*For qualifying degree listed under (2) & (3) candidates must also fulfill ONE of the following additional requirements:

1. Qualified GATE / NET including lectureship (Assistant Professorship) or any other equivalent National level examination.
2. Selected through a National level examination conducted by MoE or its agencies /Institutions such as UGC/ IIT/ IISc. / IISER/ IIIT etc.
3. Minimum of TWO years of professional experience (acquired after obtaining the qualifying degree and completed before the start of the semester in which admission is sought)

*Exemptions from mandatory requirements of valid GATE or National Level examination:

1. B.Tech/B.E./B.S. (or equivalent) degree from CFTI (Centrally Funded Technical Institute)/ any of the top 100 institutes according to NIRF ranking (overall category) at the time of application/ any Himachal Pradesh Govt. institution or universities with CGPA/CPI of at least 7.5 (on a scale of 10) or equivalent
2. BS-MS/M.Sc/MA/MBA/equivalent from IITs, IISERs, IISc, IIMs or any of the top 100 institutes according to NIRF ranking (overall category) at the time of application with a CGPA/CPI of at least 7.5 (on a scale of 10) or equivalent.
3. NIRF Ranking (within the top 100) should be in the overall category granted for the year during which admission is sought.

Note: For Applicable Eligibility Criteria

- The UGC-JRF/NET/GATE entrance test candidates are eligible under the Regular Ph.D. with fellowship category.
- Candidates with 2 years or more of work experience in a reputed R&D organization, a proven research record, and applying for a Part-Time Ph.D. are eligible under the Part-Time Ph.D. (without fellowship) category.
- Candidates who do not have entrance exam qualifications such as UGC-JRF/NET/GATE are eligible under the Regular Ph.D., with the self-sponsored (without fellowship) category.
- Candidates working as regular project assistants/project associates in one of the projects under the SRIC office of IIT-Mandi for longer than six months and being supported by the project are eligible for Ph.D. under the category of Project staff (with a fellowship from the project).

For Part-time Research Scholars (MTech(R), Ph.D.)

- Institute Staff Members/Research scholars under QIP/Research Scholars under External Registration/Research Scholars working on a part-time basis
- Individuals employed in R&D environments in Scientific Institutions (including IIT Mandi) or industries

- Faculty members of all engineering colleges/universities are recognized by appropriate government agencies.

The required qualifications remain the same as for regular candidates except for the requirement of qualifying in one of the national entrance tests. Further, the candidate should have at least two years of work experience.

Note: Industrial or Academic Institute Sponsored or Part-time M.Tech (R) and Ph.D. program candidates are not eligible for MHRD/HTRA scholarships.

Employed candidates seeking admission to M.Tech(R)/PhD must submit a "**No Objection Certificate**" from their current employer during the interview.

For any problems regarding filling out online applications, please contact it_helpdesk@iitmandi.ac.in

For any other queries regarding MS by Research and PhD in Music and Musopathy program in IKSMHA, please contact the IKSMHA office through email: iksmha-office@iitmandi.ac.in. We look forward to reviewing your application.

Application Fee for M. Tech (by research)/Ph.D. Admission:

Category	Amount in ₹
General/EWS/OBC/OBC (NCL)/Transgender/Foreign Nationals	200
Women/SC/ST/PD	100

Important dates:

Start of online application: 22nd June 2024

Deadline for online application: July 3, 2024, until 5:00 PM

Date of Interviews: This will be announced shortly after the application deadline for shortlisted candidates. Those not appearing for their interview on the announced date will not be considered further for admission.

Note: IIT Mandi reserves the right to recruit/ not recruit for any of the advertised areas and apply appropriate criteria for shortlisting candidates.

Notes:

1. Please carefully check the eligibility criteria that fit your application and make sure you get all the relevant documentation related to the same.

2. Upload self-attested documents as a single zip file (Proof of identity (Aadhar card/voter card/PAN card/any other), Class 10 certificate as proof of date of birth, Mark sheets of UG and PG degrees (rank certificate, if any), Qualifying certificate of the GATE/CSIR/UGC/other examination, Caste Certificate.)