



RECRUITMENT NOTIFICATION

Applications are invited from the eligible deserving candidates in prescribed proforma for the regular position of **Assistant Professor** in the Madhav Institute of Technology & Science (Deemed University), Gwalior as per MITS-DU norms in the following Disciplines:

➤ **Vacancy:**

| Sr. No. | Discipline | Vacancy | | | |
|---------|---|---|----|-----|----|
| | | Assistant Professor | | | |
| | | AICTE VII Pay Matrix: Level-10/57700-182400 | | | |
| | | ST | SC | OBC | UR |
| 1. | Artificial Intelligence (AI) | - | - | 01 | 02 |
| 2. | Artificial Intelligence (AI) and Data Science | - | 01 | - | 02 |
| 3. | Artificial Intelligence and Machine Learning | 01 | - | 01 | 03 |
| 4. | Civil Engineering | 01 | - | 01 | 01 |
| 5. | Computer Science and Business Systems | 01 | - | - | 02 |
| 6. | Computer Science and Design | 01 | 01 | 01 | 01 |
| 7. | Computer Science and Engineering | 02 | 01 | 01 | 03 |
| 8. | Electronics Engineering | 01 | 01 | 01 | 01 |
| 9. | Electronics and Telecommunications Engineering | - | 01 | 01 | 02 |
| 10. | Information Technology | - | - | - | 02 |
| 11. | Information Technology (Artificial Intelligence and Robotics) | 01 | 01 | - | 01 |
| 12. | Internet of Things (IoT) | 01 | 01 | - | 01 |
| 13. | Mathematics and Computing | - | - | - | 02 |
| 14. | Mathematics | 01 | 01 | - | 02 |

➤ **Pay Scale:** As per AICTE norms implemented in the MITS-DU.

➤ **Details:** Detailed advertisement mentioning qualification, experience, age limit, selection procedure, detailed schedule, terms and conditions, are available on MITS-DU website www.mitsgwalior.in

➤ **Application process:** through offline mode as prescribed on MITS-DU website (www.mitsgwalior.in). Candidates applying for more than one post or more than one Discipline/Branch shall be required to submit separate application forms along with required processing fee for each post in the prescribed manner.

➤ **Timelines:** 30th October 2024 to 4.00 p.m. on 04th December 2024.

➤ **Written test/Interviews for shortlisted candidates:** The schedule of written test/Interview will be notified on website along with the list of shortlisted candidates invited for Personal/Technical interview. No individual communication will be done to the candidates. No request for postponement of the date of interview or Online Interview would be entertained.

1. Minimum Qualifications experience & research contributions:

As per AICTE norms and any amendments made in qualification by AICTE from time to time will be applicable. Minimum qualification shall not be considered as mandatory clause for shortlisting, **preference will be given to deserving candidates having interdisciplinary qualification and contribution/aptitude in research and innovation (Publication in SCI/Scopus/Web of Science Indexed Journals, Books and patents/copyright granted by Government of India):**

| Sr. No. | Discipline/ Area/Field | Minimum Qualification | Expected Specialization/ Research Contribution |
|---------|---|---|--|
| a) | Artificial Intelligence (AI) | Candidates possessing B. E. / B. Tech. / B. S. & M. E. / M. Tech. / M. S. or Integrated M. Tech. degree in CSE/IT/Electronics & Communication Engineering or allied discipline with first class or equivalent in any one of the degrees and Ph.D. degree in relevant field. | Research Contribution in the area of Artificial Intelligence |
| b) | Artificial Intelligence (AI) and Data Science | Candidates possessing B. E. / B. Tech. / B. S. & M. E. / M. Tech. / M. S. or Integrated M. Tech. degree in CSE/IT or allied discipline with first class or equivalent in any one of the degrees and Ph.D. degree in relevant field. | Research Contribution in the area of Artificial Intelligence and Data Science |
| c) | Artificial intelligence and Machine Learning | Candidates possessing B. E. / B. Tech. / B. S. & M. E. / M. Tech. / M. S. or Integrated M. Tech. degree in CSE/IT or allied discipline with first class or equivalent in any one of the degrees and Ph.D. degree in relevant field. | Research Contribution in the area of Artificial Intelligence and Machine Learning |
| d) | Civil Engineering | Candidates possessing B. E. / B. Tech. / B. S. & M. E. / M. Tech. / M. S. or Integrated M. Tech. degree in Civil Engineering or allied discipline with first class or equivalent in any one of the degrees and Ph.D. degree in relevant field. | Research Contribution in the area of Fluid Mechanics, Geotechnical and Transportation Engineering |
| e) | Computer Science & Engineering | Candidates possessing B. E. / B. Tech. / B. S. & M. E. / M. Tech. / M. S. or Integrated M. Tech. Degree in Computer Science & Engineering or allied discipline with first class or equivalent in any one of the degrees and Ph.D. degree in relevant field. | Research Contribution in the area of Computer Science & Engineering / allied discipline |
| f) | Computer Science and Design | Candidates possessing B. E. / B. Tech. / B. S. & M. E. / M. Tech. / M. S. or Integrated M. Tech. degree in CSE/IT/Electronics & Communication Engineering or allied discipline with first class or equivalent in any one of the degrees and Ph.D. degree in relevant field. | Research Contribution in the area of Computer Science and Design |
| g) | Computer Science and Business Systems | Candidates possessing B. E. / B. Tech. / B. S. & M. E. / M. Tech. / M. S./MBA or Integrated M. Tech. degree in CSE/IT or allied discipline with first class or equivalent in any one of the degrees and Ph.D. degree in relevant field. | Research Contribution in the area of Computer Science, Business System and Data Science |
| h) | Electronics Engineering | Candidates possessing B. E. / B. Tech. / B. S. & M. E. / M. Tech. / M. S. or Integrated M. Tech. Degree in Electronics Engineering or allied discipline with first class or equivalent in any one of the degrees and Ph.D. degree in relevant field. | Research Contribution in the area of Electronics Engineering / allied discipline |
| i) | Electronics & Telecommunication Engineering | Candidates possessing B. E. / B. Tech. / B. S. & M. E. / M. Tech. / M. S. or Integrated M. Tech. Degree in Electronics & Telecommunication Engineering or allied discipline with first class or equivalent in any one of the degrees and Ph.D. degree in relevant field. | Research Contribution in the area of Electronics & Telecommunication Engineering / allied discipline |
| j) | Information Technology | Candidates possessing B. E. / B. Tech. / B. S. & M. E. / M. Tech. / M. S. or Integrated M. Tech. Degree in CSE/IT or allied discipline with first class or equivalent in any one of the degrees and Ph.D. degree in relevant field. | Research Contribution in the area of Information Technology |

| | | | |
|----|---|---|---|
| k) | Internet of Things (IoT) | Candidates possessing B. E. / B. Tech. / B. S. & M. E. / M. Tech. / M. S. or Integrated M. Tech. Degree in CSE/IT/Electronics & Communication Engineering or allied discipline with first class or equivalent in any one of the degrees and Ph.D. degree in relevant field. | Research Contribution in the area of Internet of Things |
| l) | Information Technology (Artificial Intelligence and Robotics) | Candidates possessing B. E. / B. Tech. / B. S. & M. E. / M. Tech. / M. S. or Integrated M. Tech. degree in CSE/IT/Electronics & Communication Engineering, Mechanical Engineering or allied discipline with first class or equivalent in any one of the degrees and Ph.D. degree in relevant field. | Research Contribution in the area of Artificial Intelligence and Robotics |
| m) | Mathematics and Computing | Candidates possessing B. E. / B. Tech. / B. S. & M. E. / M. Tech. / M. S. or Integrated M. Tech. degree in CSE/IT or allied discipline with first class or equivalent in any one of the degrees and Ph.D. degree in relevant field. | Research Contribution in the area of Computing |

n). Mathematics:

i) A Master 's degree with 55% marks (or an equivalent grade in a point-scale wherever the grading system is followed) in a concerned/relevant/allied subject from an Indian University, or an equivalent degree from an accredited foreign university.

ii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time as the case may be exempted from NET/SLET/SET:

Provided, the candidates registered for the Ph.D. programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Bye-laws/Regulations of the Institution awarding the degree and such Ph.D. candidates shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the fulfillment of the following conditions: -

- a) The Ph.D. degree of the candidate has been awarded in a regular mode;
- b) The Ph.D. thesis has been evaluated by at least two external examiners;
- c) An open Ph.D. viva voce of the candidate has been conducted;
- d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal;
- e) The candidate has presented at least two papers based on his/her Ph.D work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency.

The fulfilment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.

Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.

OR

The Ph.D degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai). Note:The Academic score as specified in Appendix II (Table 3A) for Universities, and Appendix II (Table 3B) for Colleges, shall be considered for short-listing of the candidates for interview only, and the selections shall be based only on the performance in the interview.

➤ **Eligibility of direct Ph.D. after B.E./ B.Tech**

The qualification of Ph.D acquired for the various level of posts directly after B.E/ B.Tech. is applicable, provided degree of Ph. D awarded is in relevant discipline by a recognized University following the process of registration, course work and evaluation etc. as prescribed by UGC or has been awarded by the Institutes of national importance (i.e. IITs/IISc/ NITs etc.), duly recognized by the MoE. Further, candidate should have obtained at least first class at Bachelor's level in Engineering /Technology.

➤ **Class / Division**

If a class / division is not awarded, minimum of 60% marks in aggregate shall be considered equivalent to first class / division. If a Grade Point System is adopted the CGPA will be converted into equivalent marks as below.

| <u>Grade Point</u> | <u>Equivalent Percentage</u> |
|--------------------|------------------------------|
| 6.25 | 55% |
| 6.75 | 60 % |
| 7.25 | 65 % |
| 7.75 | 70 % |
| 8.25 | 75 % |

➤ **Others**

The other norms for **Faculty Cadre and Qualifications/ Nomenclature of relevant degrees/ Incumbent faculty Members with previous qualifications/ Faculty Members on deputation** on will be as per AICTE Regulations on Pay Scales, Service Conditions and Minimum Qualifications for the Appointment of Teachers and Other Academic Staff such as Library, Physical Education and Training & Placement Personnel in Technical Institutions and Measures for the maintenance of Standards in Technical Education - (Degree) Regulation, 2019 and subsequent amendments/ new Regulations issued by AICTE from time to time adopted and approved by the competent authority of MITS-DU.

➤ **Research Publications**

In order to ensure quality of publications for recruitment, a minimum standard would be ensured, accordingly, candidates must have published **at least two research papers in SCI/Scopus/Web of Science journals.**

2 Additional Requirements/Desired Qualifications & Academic Performance Record for the post of Assistant Professor:

- Bachelors/Masters/Ph.D. degrees from reputed Institutes like IITs/IISc/NITs etc.
- Post Ph.D. Research Publication in SCI/SCOPUS/Web of Science Indexed Journals of
- high impact factor.
- Significant record of Research, Innovation & Development Projects Completion
- Publication of Technical Books/ IPR/Patent Granted by Government of India.
- Evidence of successful Guidance as Supervisor / Co-supervisor to Ph.D. scholars.
- Design & Development of MOOC courses/online courses/web courses.
- Involvement in Design & Development Projects & Consultancy projects.

3. Age Limit: Maximum 40 years with relaxation of 05 Year for SC/ST & Women candidates.

4. Processing/Application Fee: Rs. 2500/- (Rs. 1500/- for SC/ST of MP Domicile) to be paid as application processing fee (non-refundable). However, in case of unavailability of sufficient number of applications in particular cadre/department, MITS-DU has reserved the right to cancel the advertisement and Application fee will be refunded to the candidates through RTGS/NEFT mode.

5. Salary & other Benefits:

The candidate shall be entitled for salary & other benefits as per AICTE VII pay-scale implemented in MITS-DU for regular faculty.

6. Submission of Applications

Interested candidates are required to submit the application in prescribed proforma available on MITS-DU website www.mitsgwalior.in along with the necessary enclosures and a Demand Draft (Non Refundable) of Rs. 2500/- (Rs. 1500/- for SC/ST of MP Domicile) drawn in favour of “**Director, MITS, Gwalior**” to the office of the **Vice Chancellor** on or before **04.12.2024 upto 4:00 p.m.** in the A 4 size envelope.

7. Selection Procedure:

- a) The schedule of Interview will be notified on MITS-DU website along with the list of shortlisted candidates invited for personal interview. In case of large number of application, MITS-DU may conduct the written test, the schedule of written test will be notified on MITS-DU website.
- b) The candidates invited for interview, shall bring original certificates in respect of educational qualification, date of birth, relevant experience, Aadhar card, PAN card etc. Candidates coming without original certificates will not be permitted for appearing in the interview.

8. Terms & Conditions of Appointment:

(i) Professional code of conduct

- a) Any lapses in performing his/her duties as assigned by the MITS-DU from time to time.
- b) Inciting students against other students, colleagues or administration (this does not interfere with the right of a teacher to express his/her difference of opinion on principles in seminars and other places where students are present) or any other such actions which are against the interest of the MITS-DU.
- c) Indulging in communal activities, or making inappropriate remarks on caste, creed, religion, race or sex in his/her relationship with his/her colleagues and trying to use the above considerations for improvement of his/her prospects or any other such actions which are against the interest of the MITS-DU.
- d) Refusal to carry out the decisions by appropriate administrative and academic bodies and/or functionaries of the MITS-DU without giving reason
- e) Indulging in plagiarism of any sort within the legal meaning, interpretation and expression of the term

(ii) Teaching days, work load and leave rules: The rules and conditions governing number of teaching days, work load and leave rules shall be as prescribed by MITS-DU norms from time to time.

(iii) Variations in terms and conditions of engagement: Every faculty shall be bound to act in conformity with the Statutes, Ordinances, Regulations and rules of the MITS-DU as well as a code of professional ethics as may be formulated by the MITS-DU.

(iv) In case of any dispute, the place of Gwalior will be the jurisdiction.

9. Other Instructions:

- a) Appointed candidates will be governed by MITS-DU's prevalent service rules/ conditions further amended from time to time.
- b) The application submitted without required certificates will be rejected and no communication will be entertained to that effect.
- c) Any candidate who has a third child after January 26, 2001 will not be eligible for recruitment.
- d) The candidates shall ensure the readiness of following documents before appearing for interview:
- Age proof (school leaving certificate/Birth Certificate/High School certificate)
 - Educational qualifications certificates (High school /10+2 Higher Secondary/UG/PG/Ph.D)
 - Two Photographs (passport size)
 - Experience certificates
 - Research papers/Books published/Copyright/Patent etc.,
 - Proof of R&D projects Completed
 - Record of Ph.D. Students Guided
 - Aadhar card
 - PAN card.
 - NoC from present employer (if any)
 - Caste certificate from competent authority (if applicable)
 - Physically Handicapped certificate from competent authority (if applicable)
- e) Number of posts indicated are tentative and may increase or decrease as per the requirement of the MITS-DU at the time of Interview / Appointment as per the decision of competent authority of MITS-DU.
- f) The MITS-DU will have the right to restrict the number of candidates for interview in proportion to number of vacancy.
- g) No TA/DA will be admissible to the candidates for appearing in the interview/written test.
- h) Interview can be held at any location of Country
- i) If any information submitted by the candidate in application form is found inconsistent or inaccurate, appropriate action shall be initiated against the candidate.
- j) Canvassing in any form and/or bringing in any influence political or otherwise will be treated as a disqualification for the post.
- k) No interim enquiries/correspondence/communication of any sort will be entertained on the matter.

l) Application incomplete in any respect and not accompanied by relevant certificates/documents/photograph/required fee may be rejected.

m) All qualifications, experience will be considered as on the last date of the submission of application form.

n) Candidates having court cases/booked under IPC are not eligible for the appointment on any post.

Important Note:- Candidates are advised to visit the MITS-DU website regularly for further information/update.

(Vice Chancellor)
