
School of Civil and Environmental Engineering

**Shortlisting Criteria for admissions in Even Semester
(2024-25).**

School of Civil and Environmental Engineering had called applications for admission in **M.Tech. (Research), M.Tech. (R) + Ph.D. (Dual Degree) and Ph.D. programme** in different disciplines of Civil Engineering. The minimum qualifications for applying in Civil Engineering at IIT Mandi were advertised on the institute website for the following specializations.

1. Geotechnical Engineering
2. Structural/ Earthquake Engineering/ Project No. IITM/SERB/DJ/454
3. Transportation Engineering

At the time of interview procedure, the shortlisted candidates should bring original & photocopies of all the following documents.

Candidates opting for online Interview should share the documents (self-attested) in a single pdf file via email @ scene_admissions@iitmandi.ac.in.

1. A copy of the application form.
2. A copy of the email interview call letter.
3. One updated Resume with photographs
4. Self-attested documents (from Class 10th onwards).
 - i. Metric (marksheet/passing certificate)
 - ii. Intermediate (10+2) mark sheet/passing certificate
 - iii. B.Tech. /B.E. All Semester Marksheet.
 - iv. B.Tech. /B.E. Provisional certificate and degree of U.G.
 - v. M.Tech./M.Sc. Marksheet and provisional /degree of P.G. (only for PhD)
5. Qualifying valid GATE/NET score card.
6. SC/ST/ OBC-NCL/ candidates must produce certificate of the same. Certificate related to OBC-NCL should be issued in the current financial year on/after 1st April,2024.
7. NOC & experience letter for working/Part time candidates and self-sponsored candidates.

Shortlisting Criteria for Ph.D. admissions Even Semester **2024.**



1. Shortlisting criteria for Regular full Time/Part-Time Ph.D. in Geotechnical Engineering.

1. First preference only is considered for shortlisting.
2. M.Tech. / M.E. /M.S. in Geotechnical / Structural / Environmental / Transportation Engineering / Solid or Thermo-fluid (Mechanical) Engineering or related areas with minimum.
 - a. 65% Aggregate or 6.5 CGPA in for UR/OBC (CL) candidate
 - b. 60% Aggregate or 6.0 CGPA in for EWS/OBC (NCL)/PwD candidate
 - c. 55% Aggregate or 5.5 for SC/ST candidate.
3. B.Tech /B.E. in Civil/ Mechanical Engineering/*
4. Gate qualified in Civil/Mechanical at least once in academic career #

***For qualifying degree listed under (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 starting of the semester in which admission is sought)

#Exemptions from mandatory requirement of GATE/NET:

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 (on a scale of 10) or equivalent as per the Institute guidelines below.
 - a) UR : 7.5 CGPA
 - b) OBC (NCL): 7.00 CGPA
 - c) SC/ST/PwD: 6.5 CGPA
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 (on a scale of 10) or equivalent as per the Institute guidelines below.
 - a) UR : 7.5 CGPA
 - b) OBC (NCL): 7.00 CGPA
 - c) SC/ST/PwD: 6.5 CGPA

List of Provisionally shortlisted candidates: 8



Sr. No.	Form Number	Applicant Name
1.	IITMANDI0002528	SAHIL KUMAR
2.	IITMANDI0002538	MOHNISH RAJPOOT
3.	IITMANDI0002625	MUNISH RANA
4.	IITMANDI0002645	DIKSHA
5.	IITMANDI0002857	PURNA CHANDRA RAO JURRA
6.	IITMANDI0002911	MUKESH KUMAR
7.	IITMANDI0002990	DHARMENDRA KUMAR
8.	IITMANDI0003311	RAJKISHOR RAM

2. Shortlisting criteria for Regular full Time/Part-Time Ph.D. in Structural /Earthquake Engineering /P.No.IITM/SERB/DJ/454.



1. First preference is considered for shortlisting.
2. M.Tech./M.E./M.S. in Structural Engineering/Computer Science/related areas with valid gate score and minimum.
 - a) 70% Aggregate or 7.0 CGPA in for UR/OBC (CL) candidate
 - b) 65% Aggregate or 6.5 CGPA in for EWS/OBC (NCL)/PwD candidate
 - c) 60% Aggregate or 6.0 for SC/ST candidate.
3. B.Tech/B.E in Civil Engineering or related areas with minimum*
 - a) 70% Aggregate or 7.0 CGPA in for UR/OBC (CL) candidate
 - b) 65% Aggregate or 6.5 CGPA in for EWS/OBC (NCL)/PwD candidate
 - c) 60% Aggregate or 6.0 for SC/ST candidate.
4. GATE Qualified in Civil Engineering at least once in academic year#

***For qualifying degree listed under (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 starting of the semester in which admission is sought)

***Exemptions from mandatory requirement of GATE/NET:**

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 (on a scale of 10) or equivalent as per the Institute guidelines below.
 - a. UR : 7.5 CGPA
 - b. OBC (NCL): 7.00 CGPA
 - c. SC/ST/PwD: 6.5 CGPA
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 (on a scale of 10) or equivalent as per the Institute guidelines below.
 - a. UR : 7.5 CGPA
 - b. OBC (NCL): 7.00 CGPA
 - c. SC/ST/PwD: 6.5 CGPA

List of Provisionally shortlisted candidates: 11



Sr. No.	Form Number	Applicant Name
1.	IITMANDI0002524	OWAIS AHMAD WANI
2.	IITMANDI0002563	NANDKISHOR KALLURAM SINHA
3.	IITMANDI0002581	BHANU UDHAY DUTT
4.	IITMANDI0002582	SYED ROMAN ARIF NAQASH
5.	IITMANDI0002769	ABDULREHAMAN ASIF BAGWAN
6.	IITMANDI0002797	JIBESH DASH
7.	IITMANDI0002860	VIJAY KUMAR
8.	IITMANDI0002973	KHUB CHAND SAHU
9.	IITMANDI0002982	AKASH DEEP
10.	IITMANDI0003028	PRIYATAM KUMAR
11.	IITMANDI0003092	JUGAL KISHORE MUNDOTIYA

3. Shortlisting criteria for Regular full Time/Part-Time Ph.D. in Transportation Engineering.



1. First preference is considered for shortlisting.
2. M.Tech. /M.E. /M.S. in Transportation / Geotech Engineering / Earth Sciences or related areas with minimum
 - a. 70% Aggregate or 7.0 CGPA in for UR/OBC (CL) candidate
 - b. 65% Aggregate or 6.5 CGPA in for EWS/OBC (NCL)/PwD candidate
 - c. 60% Aggregate or 6.0 for SC/ST candidate.

OR

3. B.Tech. in Civil/Agriculture/Environmental Engineering or related areas with minimum *#
***For qualifying degree listed under (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 starting of the semester in which admission is sought)

#Exemptions from mandatory requirement of GATE/NET:

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 (on a scale of 10) or equivalent as per the Institute guidelines below.
 - a) UR : 7.5 CGPA
 - b) OBC (NCL): 7.00 CGPA
 - c) SC/ST/PwD: 6.5 CGPA
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 (on a scale of 10) or equivalent as per the Institute guidelines below.
 - a) UR: 7.5 CGPA
 - b) OBC (NCL): 7.00 CGPA
 - c) SC/ST/PwD: 6.5 CGPA

List of Provisionally shortlisted candidates: 4

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0002522	PANKAJ
2.	IITMANDI0002537	TENZIN SHERAB MOKTAN
3.	IITMANDI0002611	KARTIKYAN
4.	IITMANDI0002680	ALTAF YOUNIS

Shortlisting Criteria for M.Tech.(Research) admissions

Even Semester 2024.



1. Shortlisting criteria for Regular Full Time M.Tech. (Research) in Geotechnical Engineering

1. First two preferences are considered for shortlisting.
2. B.Tech./ B.E. in Civil / Mechanical / Environmental / Agriculture/ Thermodynamics Engineering or related areas with valid GATE qualified score in above mentioned related areas with minimum #
 - a) 70% Aggregate or 7.0 CGPA and at least GATE score-350 in for UR/OBC (CL) candidate
 - b) 65% Aggregate or 6.5 CGPA and at least GATE score-325 in for EWS/OBC (NCL)/PwD candidate
 - c) 60% Aggregate or 6.0 and at least GATE score-300 for SC/ST candidate.

OR

3. Master's 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 (on a scale of 10) or equivalent as per the Institute guidelines below.

- a) UR : 7.5 CGPA
- b) OBC (NCL): 7.00 CGPA
- c) SC/ST/PwD: 6.5 CGPA

List of Provisionally shortlisted candidates: 7

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0002596	DIKSHA
2.	IITMANDI0002597	MUNISH RANA
3.	IITMANDI0002684	RIYA THAKUR
4.	IITMANDI0002715	SAGAR SAROHA
5.	IITMANDI0003079	KUMAR PRATIK
6.	IITMANDI0003422	MANISH KUMAR
7.	IITMANDI0003454	KARTIKAY MANGLESH

2. Shortlisting criteria for Regular Full Time M.Tech.(Research) in Structure/Earthquake Engineering



1. First Two preferences are considered for shortlisting.
2. B.Tech. /B.E. in Civil/ Agriculture/Environmental Engineering or related areas with valid GATE qualified score in above mentioned related areas with minimum. #
 1. 75% Aggregate or 7.5 CGPA in UG and at least GATE score of minimum 350 for UR/OBC(CL) candidate
 2. 70% Aggregate or 7.0 CGPA in UG and at least GATE score of minimum 325 for EWS/OBC(NCL)/PwD candidate
 3. 65% Aggregate or 6.5 CGPA in UG and at least GATE score of minimum 300 for SC/STcandidate.

OR

3. Master's or Equivalent Degree in Engineering/Technology

Exemptions from mandatory requirements of Valid GATE score:

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 (on a scale of 10) or equivalent as per the Institute guidelines below.
 - a) UR : 7.5 CGPA
 - b) OBC (NCL): 7.00 CGPA
 - c) SC/ST/PwD: 6.5 CGPA

List of Provisionally shortlisted candidates: 06

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0002715	SAGAR SAROHA
2.	IITMANDI0002929	SURAJ TRIPATHI
3.	IITMANDI0003079	KUMAR PRATIK
4.	IITMANDI0003422	MANISH KUMAR
5.	IITMANDI0003454	KARTIKAY MANGLESH
6.	IITMANDI0003454	ASHISH KUMAR

3. Shortlisting criteria for Regular Full Time M.Tech. (Research) in Transportation Engineering



1. First two preferences are considered for shortlisting.
2. B.Tech. /B.E. in Civil/ Agriculture/Environmental Engineering or related areas with valid GATE qualified score in above mentioned related areas with minimum. #
 - a. 70% Aggregate or 7.0 CGPA in UG for UR/OBC(CL) candidate
 - b. 65% Aggregate or 6.5 CGPA in UG for EWS/OBC (NCL)/PwD candidate
 - c. 60% Aggregate or 6.0 CGPA in UG for SC/ST candidate.

Exemptions from mandatory requirements of Valid GATE score:

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 (on a scale of 10) or equivalent as per the Institute guidelines below.
 - a) UR : 7.5 CGPA
 - b) OBC (NCL): 7.00 CGPA
 - c) SC/ST/PwD: 6.5 CGPA

List of Provisionally shortlisted candidates: 07

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0002519	OWAIS AHMAD PARRAY
2.	IITMANDI0002541	TENZIN SHERAB MOKTAN
3.	IITMANDI0002596	DIKSHA
4.	IITMANDI0002597	MUNISH RANA
5.	IITMANDI0002684	RIYA THAKUR
6.	IITMANDI0003042	BHUPESH SHARMA
7.	IITMANDI0003688	ASHISH KUMAR

Shortlisting Criteria for M.Tech.(Research) + Ph.D. (dual degree) admissions Even Semester 2024.



1. Shortlisting criteria for Regular Full Time M.Tech. (Research)+Ph.D (dual degree) in Geotechnical Engineering

1. First Two preferences are considered for shortlisting.
2. B.Tech./B.E. in Civil / Mechanical/ Environmental/ Agriculture/ Thermodynamics Engineering or related areas with valid gate qualified score and minimum#
 - a) 70% Aggregate or 7.0 CGPA & at least GATE score-350 in for UR/OBC (CL) candidate
 - b) 65% Aggregate or 6.5 CGPA & at least GATE score-325 in for EWS/OBC (NCL)/PwD candidate
 - c) 60% Aggregate or 6.0 & at least GATE score-300 for SC/ST candidate.

Exemptions from mandatory requirements of Valid GATE score:

2. 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 (on a scale of 10) or equivalent as per the Institute guidelines below.
 - a) UR : 7.5 CGPA
 - b) OBC (NCL): 7.00 CGPA
 - c) SC/ST/PwD: 6.5 CGPA

List of Provisionally shortlisted candidates: 03

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0002593	DIKSHA
2.	IITMANDI0002594	MUNISH RANA
3.	IITMANDI0003083	MOHAMMAD SAMEER DAR

2. Shortlisting criteria for Regular Full Time M.Tech. (Research)+Ph.D (dual degree) in Structural /Earthquake Engineering



1. First preference is considered for shortlisting.
2. B.Tech./B.E. in Civil Engineering or related areas with minimum#
 - a) 70% Aggregate or 7.0 CGPA in UG for UR/OBC(CL) candidate
 - b) 65% Aggregate or 6.5 CGPA in UG for EWS/OBC(NCL)/PwD candidate
 - c) 60% Aggregate or 6.0 CGPA in UG for SC/STcandidate.
3. Valid GATE/NET qualified score in above mentioned or related areas.

Exemptions from mandatory requirements of Valid GATE score:

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 (on a scale of 10) or equivalent as per the Institute guidelines below.
 - a) UR : 7.5 CGPA
 - b) OBC (NCL): 7.00 CGPA
 - c) SC/ST/PwD: 6.5 CGPA

List of Provisionally shortlisted candidates: 01

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0002968	BHANU UDHAY DUTT

3. Shortlisting criteria for Regular Full Time M.Tech. (Research)+Ph.D (dual degree) in Transportation Engineering



1. First preference is considered for shortlisting.
2. B.Tech./B.E. in Civil Engineering or related areas with minimum
 - d) 70% Aggregate or 7.0 CGPA in UG for UR/OBC(CL) candidate
 - e) 65% Aggregate or 6.5 CGPA in UG for EWS/OBC(NCL)/PwD candidate
 - f) 60% Aggregate or 6.0 CGPA in UG for SC/ST candidate.
3. Valid GATE/NET qualified score in above mentioned or related areas.

Exemptions from mandatory requirements of Valid GATE score:

4. 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 (on a scale of 10) or equivalent as per the Institute guidelines below.
 - a) UR : 7.5 CGPA
 - b) OBC (NCL): 7.00 CGPA
 - c) SC/ST/PwD: 6.5 CGPA

List of Provisionally shortlisted candidates: 0

Instruction:

- The written test/interview or both will be in **hybrid (offline/online)** mode. Candidates must share their confirmation for attending the mode of **online/offline** interview by replying to the interview call letter **mail on or before 23rd November, 2024 (Saturday- till 10:00 A.M) with all mentioned documents in a single pdf file**. Any request after the deadline for attending the interview will not be entertained.
- **Only one request will be considered for the mode of interview.**
- The exact time of the interview and Google meet/WebEx link will be shared on the same day with the online candidates.
- IIT Mandi will not provide you with a Travel Allowance and accommodation.
- The travel time from Mandi City to Kamand is approximately 45 minutes.
- **GATE syllabus will be considered for the written test, if any.**
- The result of the final selection will be announced on the institute webpage.

Important notes:

Interview Mode: Hybrid (Offline/Online)

Date of Interview: 26th November, 2024 (Tuesday) at 10:00 a.m. **(For Ph.D)**

Date of Interview: 26th November, 2024 (Tuesday) at 2:00 p.m. **(For M.Tech(R)/ Dual Degree)**

Reporting Venue: A11 building, 5th Floor, Room no. 26, North Campus, IIT Mandi

For candidates opting online mode the link will be shared on the day of interview only.

- M.E. /M.S equivalent exams are considered as M.Tech/M.Sc.
- B.E/B.Tech equivalent exams are considered as B.Sc.
- Applications with incomplete data are rejected.
- All the shortlisted candidates will receive a separate communication with more details about the selection process. If you do not receive any communication in couple of days, then please contact at scene_admissions@iitmandi.ac.in
- If you are qualifying as per the **shortlisting criteria** and your name is not on the list, kindly inform immediately at scene_admissions@iitmandi.ac.in with details about your application.
- **If you do not meet the shortlisting criteria** mentioned above and your name is on the list of shortlisted candidates, then kindly inform immediately at scene_admissions@iitmandi.ac.in with details about your application. If so, your candidature will not be considered for further processing.
- Your candidature will not be considered for admission if you do not meet the shortlisting criteria even though your name is on the shortlist. Your admission will get cancelled in such a case.
- **All above mentioned candidates are provisionally shortlisted subject to submission of required documents and qualifying degree certificates at the time of admission, if selected during the interview.**
- **For Part Time Ph.D. (Sponsored from Govt/Semi-Govt/National Research Lab/Industry/Public Sector/Reputed Private Sector/Institute Staff/Self sponsored) following shortlisting criteria has been followed:**
 - Institute Staff Members/Research scholars under External Registration/Research Scholars working on Part Time Basis,
 - Individuals employed in R&D environments in Scientific Institutions (including IIT Mandi) or industries
 - Faculty members of all Engineering Colleges/Universities recognized by appropriate government agencies:
 - The required qualification remains the same as for the regular candidates. Further the candidate should have at least two years of work experience in the relevant required areas.
- In addition to this, all the criteria mentioned above for the regular candidates will also be applicable here.

Note: IIT Mandi has full rights to select/not select the shortlisted candidates.