

Date :-06-08-2024

School of Civil and Environmental Engineering (SCENE)

Second round of Ph.D. /M. Tech (by research)/Dual Degree Program list of shortlisted candidates and criteria (**Aug.-Dec., 2024**) for **Water Resource Engineering and Geotechnical Engineering specialization** in the School of Civil and Environmental Engineering (SCENE) is as follows:

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 8th August, 2024 (Thursday)**. Any request after the deadline for attending the interview will not be entertained.
- **Only one request will be considering for the mode of interview.**
- The exact time of the interview and Google meet/webex link will be share on the same day with the online candidates.
- IIT Mandi will not provide you with a TA 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 in the institute webpage.

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

1. A copy of the application form.
2. A copy of the email interview call letter.
3. One updated Resume with photographs
4. All your self-attested documents (from Class X to onwards).
 - i. Metric (marksheet/passing certificate)
 - ii. Intermediate (10+2) mark sheet/passing certificate
 - iii. B.Tech./B.E. 1st to 8th 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.

5. Qualifying valid GATE/NET score card.
6. Those who belong to SC/ST/OBC/OBC-NCL/General-EWS category must produce certificate of the same. Certificate related to OBC-NCL/EWS should be issued in the current financial year (1-4-2023).
7. NOC & experience letter for Part time candidates/self-sponsored candidates.
8. **Only for Water Resource Engineering shortlisted candidates** need One page write up of the research problem candidate want to pursue through mail.

Note: Kindly share your one pdf merge file of above mentioned documents by replying to the interview mail.

Second round Shortlisted Criteria for Ph.D. admissions
(Aug.Dec.2024).



The minimum qualifications for applying to PhD programs in Civil Engineering at IIT Mandi were advertised in the institute website. The following shortlisting criteria for each specialization were given in the details below for the **written test/interview or both**.

1. Geotechnical Engineering
2. Water Resource Engineering

1. Shortlisting criteria for Regular Full Time Ph.D. in Geotechnical Engineering

1. First two preferences are considered for shortlisting.
2. M.Tech./M.E./M.S. in Geotechnical /Structural/ Environmental/ Transportation Engineering/Disaster Management/ Solid or Thermo-fluid (Mechanical) Engineering or related areas with minimum.
 - a. 65% Aggregate or 6.5 CGPA for Gen/OBC (CL) candidate
 - b. 60% Aggregate or 6.0 CGPA in for EWS/OBC (NCL)/PD candidate
 - c. 55% Aggregate or 5.5 for SC/ST candidate.

OR

3. B.Tech./B.E. degree in Civil/Mechanical Engineering.*

*** Listed under (3) candidates must also fulfil ONE of the following additional requirements:**

- i. Qualified GATE / NET or any other equivalent National level examination.#
- ii. Minimum of TWO years of relevant professional experience (acquired after obtaining the qualifying degree and completed before the starting of the semester in which admission is sought).

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

- i. B.Tech/B.E./B.S. (or equivalent) degree from IIT/IISc./IISER/IIIT/ 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.
- ii. NIRF Ranking (within top 100) should be in overall category granted for the year during which admission is sought.

Financial Support: Students joining the Ph.D. Regular program may be considered for the HTRA Fellowship (subjected to availability of fund) based on the above admission norms, if recommended by the selection committee.



Interview Mode: Hybrid (Offline/Online)

Date of Interview/Time: 10th August, 2024 (Saturday) at 10: 00 am

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

List of Provisionally shortlisted candidates: 21

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0000934	PANKAJ VERMA
2.	IITMANDI0002082	ROBIN AGARWAL
3.	IITMANDI0002096	AKANKSHA THAKUR
4.	IITMANDI0002099	BALRAJ SINGH BAIDWAN
5.	IITMANDI0002111	CHIRAG BANSAL
6.	IITMANDI0002120	SUMIT SINGH
7.	IITMANDI0002129	SURAJ TIWARI
8.	IITMANDI0002133	PRIYADARSHINI PANDA
9.	IITMANDI0002136	MOHMMAD FAROOQ BHAT
10.	IITMANDI0002140	SANCHIT DHIMAN
11.	IITMANDI0002142	PRAMJEET
12.	IITMANDI0002152	NITIN KUMAR
13.	IITMANDI0002159	SANDRA ARAKKAL
14.	IITMANDI0002166	AKSHIT SHARMA
15.	IITMANDI0002178	ESWARVIKRAM E
16.	IITMANDI0002179	ABHINAV KAPIL
17.	IITMANDI0002184	SOMESH KUMAR

18.	IITMANDI0002190	LALIT BAHAL
19.	IITMANDI0002214	SHWETA VERMA
20.	IITMANDI0002220	OJASWINI
21.	IITMANDI0002222	RAJAT SUMAN

2. Shortlisting criteria for Regular Full Time Ph.D. in Water Resource Engineering

1. First preference is considered for shortlisting.
2. M.Tech. in Water Resources/Agriculture/Hydrology/Hydraulics/Hydrogeology/River Engineering/Irrigation/ Hydro-informatics/Earth Sciences/Geomatics/Remote Sensing and GIS/Environmental Engineering or related areas with minimum.
 - a. 65% Aggregate or 6.5 CGPA in for GEN/OBC (CL) candidate
 - b. 60% Aggregate or 6.0 CGPA in for EWS/OBC (NCL)/PD candidate
 - c. 55% Aggregate or 5.5 for SC/ST candidate.

OR

3. M.Sc degree in Agriculture or related areas *
4. Bachelor's degree in Engineering/Technology or equivalent*

***Listed under (3) and (4) candidates must also fulfil ONE of the following additional requirements:**

- i. Qualified GATE / NET or any other equivalent National level examination. #
- ii. Selected through a National level examination conducted by MoE or its agencies /Institutions such as UGC/ IIT/ IISc. / IISER/ IIIT etc.
- iii. Minimum of TWO years of relevant professional experience (acquired after obtaining the qualifying degree and completed before the starting of the semester in which admission is sought).

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

- i. B.Tech/B.E./B.S. (or equivalent) degree from IIT/IISc./IISER/IIIT/ 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.

- ii. NIRF Ranking (within top 100) should be in overall category granted for the year during which admission is sought.

Financial Support: Students joining the Ph.D. Regular program may be considered for the HTRA Fellowship (subjected to availability of fund) based on the above admission norms, if recommended by the selection committee.

Interview Mode: Hybrid (Offline/Online)

Date of Interview/Time: 9th August, 2024 (Friday) at 10:00 am

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

Instruction: Required One page write up of the research problem candidate want to pursue through mail from the shortlisted candidates.

List of Provisionally shortlisted candidates: 12

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0000934	PANKAJ VERMA
2.	IITMANDI0002082	ROBIN AGARWAL
3.	IITMANDI0002096	AKANKSHA THAKUR
4.	IITMANDI0002129	SURAJ TIWARI
5.	IITMANDI0002133	PRIYADARSHINI PANDA
6.	IITMANDI0002152	NITIN KUMAR
7.	IITMANDI0002178	ESWARVIKRAM E
8.	IITMANDI0002184	SOMESH KUMAR
9.	IITMANDI0002190	LALIT BAHAL
10.	IITMANDI0002212	KHUSHI BHARDWAJ
11.	IITMANDI0002218	SHAANIYA MOHAMMADIE
12.	IITMANDI0002220	OJASWINI

Second round Shortlisted Criteria for M.Tech.(Research) admissions (Aug.Dec.2024).



The minimum qualifications for applying to M.Tech. (Research) programs in Civil Engineering at IIT Mandi were advertised in the institute website. The following shortlisting criteria for specialization were given in the details below for the **written test/interview or both**.

1. Geotechnical Engineering
2. Water Resource Engineering

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. **#OR**
 - a) 70% Aggregate or 7.0 CGPA in UG and GATE score of minimum 350 for Gen/OBC (CL) candidate
 - b) 65% Aggregate or 6.5 CGPA in UG and GATE score of minimum 325 for EWS/OBC (NCL)/PD candidate
 - c) 60% Aggregate or 6.0 CGPA in UG and GATE score of minimum 300 for SC/ST candidate.
3. Master's or equivalent degree in Engineering/Technology

Exemptions from mandatory requirements of Valid GATE score:

- i. B.Tech/B.E./B.S. (or equivalent) degree from IIT/IISc./IISER/IIIT/ 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.
- ii. NIRF Ranking (within top 100) should be in overall category granted for the year during which admission is sought.

Financial Support: Students joining the M.Tech. (Research) Regular program may be considered for the HTRA Fellowship (subjected to availability of fund) based on the above admission norms, if recommended by the selection committee.

Interview Mode: Hybrid (Offline/Online)

Date of Interview/Time: 10th August, 2024 (Saturday) at 10: 00 am

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



List of Provisionally shortlisted candidates: 14

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0002131	VIDUSHI SHARMA
2.	IITMANDI0002059	ABHIMANYU RANA
3.	IITMANDI0002135	AKSHITA SHARMA
4.	IITMANDI0002157	RAJAT KUMAR
5.	IITMANDI0002205	RAJAT KUMAR
6.	IITMANDI0002103	ROHIT THAKUR
7.	IITMANDI0002197	SWAPNIL RAJ SINGH
8.	IITMANDI0002204	RAHUL MANDAL
9.	IITMANDI0002121	NISHA JINDWAL
10.	IITMANDI0002057	RAJAT KUMAR
11.	IITMANDI0002088	NIKHIL SHUKLA
12.	IITMANDI0002208	HIMANI THAKUR
13.	IITMANDI0002134	PRABHAKAR SEMWAL
14.	IITMANDI0002066	ARYAN

Shortlisting criteria for Regular Full Time M.Tech. (Research) in Water Resource Engineering



1. First Two preferences are considered for shortlisting.
2. B.Tech./B.E. in Civil/Agriculture or any other relevant related areas with minimum. #OR
 - a) 65% Aggregate or 6.5 CGPA in UG with valid GATE score of minimum 350 for Gen/OBC (CL) candidate.
 - b) 65% Aggregate or 6.5 CGPA in UG with valid GATE score of minimum 325 for EWS/OBC (NCL)/PD candidate.
 - c) 60% Aggregate or 6.0 CGPA in UG with valid GATE score of minimum 300 for SC/ST candidate.
3. Master's or equivalent degree in Engineering/Technology.

Exemptions from mandatory requirements of Valid GATE score:

- i. B.Tech./B.E./B.S. (or equivalent) degree from IIT/IISc. /IISER/IIIT/ 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.
- ii. NIRF Ranking (within top 100) should be in overall category granted for the year during which admission is sought.

Financial Support: Students joining the M.Tech. (Research) program may be considered for the HTRA Fellowship (subjected to availability of fund) based on the above admission norms, if recommended by the selection committee.

Interview Mode: Hybrid (Offline/Online)

Date of Interview/Time : 9th August, 2024 (Friday) at 10:00 am

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

List of Provisionally Shortlisted candidates: 15

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0002131	VIDUSHI SHARMA
2.	IITMANDI0002160	SWASTIKA
3.	IITMANDI0002059	ABHIMANYU RANA
4.	IITMANDI0002197	SWAPNIL RAJ SINGH

5.	IITMANDI0002135	AKSHITA SHARMA
6.	IITMANDI0002204	RAHUL MANDAL
7.	IITMANDI0002157	RAJAT KUMAR
8.	IITMANDI0002205	RAJAT KUMAR
9.	IITMANDI0002103	ROHIT THAKUR
10.	IITMANDI0002088	NIKHIL SHUKLA
11.	IITMANDI0002134	PRABHAKAR SEMWAL
12.	IITMANDI0002068	AASHISH
13.	IITMANDI0002121	NISHA JINDWAL
14.	IITMANDI0002057	RAJAT KUMAR
15.	IITMANDI0002066	ARYAN

Second round Shortlisted Criteria for M.Tech.(Research) + Ph.D (dual degree) admissions (Aug.Dec.2024).



The minimum qualifications for applying to M.Tech (Research)+ PhD (dual degree) programs in Civil Engineering at IIT Mandi were advertised in the institute website. The following shortlisting criteria for each specialization were given in the details below for the **written test/interview or both.**

1. Geotechnical Engineering
2. Water Resource Engineering

1. Shortlisting criteria for 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/Thermodynamic-s Engineering or related areas with valid GATE qualified score.
 - a. 70% Aggregate or 7.0 CGPA in UG and GATE score of minimum 350 for Gen/OBC (CL) candidate
 - b. 65% Aggregate or 6.5 CGPA in UG and GATE score of minimum 325 for EWS/OBC (NCL)/PD candidate
 - c. 60% Aggregate or 6.0 CGPA in UG and GATE score of minimum 300 for SC/ST candidate
3. B.Tech./B.E. from CFTI institute with CGPA ≥ 8 on a 10.0-point scale (or equivalent), National level examination (GATE/NET) is waived off for HTRA fellowship.

Interview Mode: Hybrid (Offline/Online)

Date of Interview/Time : 10th August, 2024 (Saturday) at 10:00 am

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

List of Provisionally Shortlisted candidates: 01

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0002091	NIKHIL SHUKLA

2. Shortlisting criteria for M.Tech. (Research) + Ph.D. dual degree in Water Resource Engineering



1. First two preferences are considered for shortlisting.
2. B.Tech./B.E. in Civil/Agriculture or any other relevant related areas with minimum 65% Aggregate or 6.5 CGPA in UG for Gen/OBC (CL) candidate.
60% Aggregate or 6.0 CGPA in UG for EWS/OBC (NCL)/PD candidate.
55% Aggregate or 5.5 CGPA in UG for SC/ST candidate
3. Valid GATE/NET qualified score in above mentioned or related areas.
4. B.Tech./B.E. from CFTI institute with CGPA ≥ 8 on a 10.0-point scale (or equivalent), National level examination (GATE/NET) is waived off for HTRA fellowship.

Interview Mode: Hybrid (Offline/Online)

Date of Interview/Time : 09th August, 2024 (Friday) at 10:00 am

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

List of Provisionally Shortlisted candidates: 02

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0002172	HARSH KOSARIYA
2.	IITMANDI0002221	NARENDER PAL

Important notes:

- B.E./AMIE/other equivalent exams are considered as B.Tech.
- M.E./M.S equivalent exams are considered as M.Tech/M.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 even though your name is on the list of shortlisted candidates, 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 cancel in such case.

- **All above mentioned candidates are provisionally shortlisted subject to submission of qualify degree at the time of admission, if selected during the interview.**

*****End*****