

Date :-18-7-2024

Shortlisted Criteria for Ph.D. admissions ODD Semester (Aug. 2024).

School of Civil and Environmental Engineering had called applications for Special Recruitment Drive for Reserved Categories (OBC(NCL)/SC/ST) admission in Ph.D. program in different disciplines of Civil Engineering. The minimum qualifications for applying to PhD programs in Civil Engineering at IIT Mandi were advertised in the institute website.

1. Geotechnical Engineering
2. Transportation Engineering
3. Structural/ Earthquake Engineering
4. Environmental Engineering
5. Water Resource Engineering
6. Remote Sensing and Geoinformatics Engineering

The following *shortlisting criteria* for each specialization were given in the details below for the **written test/interview or both**.

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 20th July, 2024 (Saturday)**. 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. SC/ST/ OBC-NCL/ category must produce certificate of the same. Certificate related to OBC-NCL should be issued in the current financial year (1-4-2024).
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.

Interview dates: 23rd -25th July, 2024

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

1. First preference is considered for shortlisting.
2. GATE qualified in Civil/Mechanical at least once in academic career.#
3. M.Tech./M.E./M.S. in Geotechnical /Structural/ Environmental/ Transportation Engineering/ Solid or Thermo-fluid (Mechanical) Engineering or related areas with minimum.
 - a. 60% Aggregate or 6.0 CGPA in for OBC (NCL)/PD candidate
 - b. 55% Aggregate or 5.5 for SC/ST candidate.

(OR)

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

*** Listed under (4) 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/IIT/ 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: 23rd July, 2024 (Tuesday) at 10: 00 am

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

List of Provisionally shortlisted candidates:03

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0001057	RAJKISHOR RAM
2.	IITMANDI0001091	RAHUL KUMAR
3.	IITMANDI0001216	PURNA CHANDRA RAO JURRA

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

1. First preference is considered for shortlisting.
2. M.Tech./M.E./M.S. in Transportation Engineering/ Earth Sciences/ Geotechnical with minimum.
 - a) 60% Aggregate or 6.0 CGPA in for OBC (NCL)/PD candidate
 - b) 55% Aggregate or 5.5 for SC/ST candidate.

OR

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

*** 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: 23rd July, 2024 (Tuesday) at 10:00 am

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

List of Provisionally shortlisted candidates: 05

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0000928	SANDEEP BHARTI
2.	IITMANDI0000965	PANKAJ KUMAR
3.	IITMANDI0001042	KARISHMA
4.	IITMANDI0001121	ARVIND KUMAR PASWAN
5.	IITMANDI0001126	CHATURBHUJA GANTHIA

3. Shortlisting criteria for Regular Full Time and Part-Time Ph.D. in Structural/Earthquake Engineering



1. First preference is considered for shortlisting.
2. M.Tech./M.E./M.S. in Structural Engineering or related areas with minimum.
 - a) 65% Aggregate or 6.5 CGPA in for OBC (NCL)/PD candidate
 - b) 60% Aggregate or 6.0 for SC/ST candidate.

OR

3. B.Tech./B.E. in Civil Engineering or related areas with minimum*
 - a) 65% Aggregate or 6.5 CGPA in for OBC (NCL)/PD candidate
 - b) 60% Aggregate or 6.0 for SC/ST candidate.

*** 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: 23rd July, 2024 (Tuesday) at 10:00 am

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

List of Provisionally shortlisted candidates: 10

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0001009	ESHWARAJ
2.	IITMANDI0001044	BANOTH ANJANI KUMAR NAIK

3.	IITMANDI0001081	MAHESH KUMAR KANNAUJIYA
4.	IITMANDI0001135	SANTOSH KUMAR SETHI
5.	IITMANDI0001169	RASMITA SAHOO
6.	IITMANDI0001173	ANISHA
7.	IITMANDI0001187	ANKUSH KUMAR
8.	IITMANDI0001206	ESHWARAJ
9.	IITMANDI0001283	RAGURAJ MEENA
10.	IITMANDI0001288	MISHA KATIYAR

4. 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/Hydrology/Hydraulics/Hydrogeology/River Engineering/Irrigation/ Hydro-informatics/Earth Sciences/Geomatics/Remote Sensing and GIS or related areas with minimum.
 - a. 65% Aggregate or 6.5 CGPA in for OBC (NCL)/PD candidate
 - b. 60% Aggregate or 6.0 for SC/ST candidate.
- OR**
3. Bachelor's degree in Engineering/Technology or equivalent*

***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: 25th July, 2024 (Thursday) 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: 11

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0000982	ABHISHEK KUMAR
2.	IITMANDI0001019	WASIM AKRAM
3.	IITMANDI0001075	RAMCHANDRA TARAM
4.	IITMANDI0001087	SANDEEP KUMAR
5.	IITMANDI0001108	ANOOP KUMAR GUPTA
6.	IITMANDI0001124	AKHILESH KUMAR SINGH
7.	IITMANDI0001144	AYUSH BHARTI
8.	IITMANDI0001157	PRASHANT KUMAR KORI
9.	IITMANDI0001168	AMAN KUMAR
10.	IITMANDI0001198	BHAJANAWALE AKASH RAOSAHEB
11.	IITMANDI0001257	ANANT KUMAR NAGAR

5. Shortlisting criteria for Regular full Time Ph.D. in Remote Sensing and Geoinformatics Engineering.



1. Selected RS & GIS as the first choice of specialization.
2. M.E./M.Tech. /M.Sc. in Remote Sensing & GIS/ Geoinformatics/ Water resources/ Earth Science/Geology/physics/ Disaster Management or related areas with minimum
 - (a) 65% OR 7.0 CGPA for OBC-NCL/PD candidate
 - (b) 60% OR 6.5 CGPA for SC/ST candidate

OR

3. B.Tech./B.Sc. in Earth Science/ Geology/ Computer Science/physics/ Civil Engineering areas with minimum 1st division
 - (a) 60% OR 6.5 CGPA for OBC-NCL candidate
 - (b) 55% OR 6.0 CGPA for SC/ST candidate

***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: 24th & 25th July, 2024 (Wednesday/Thursday) at 10:00 am

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

List of Provisionally shortlisted candidates:08



Sr. No.	Form Number	Applicant Name
1.	IITMANDI0001069	ANIKUL ISLAM
2.	IITMANDI0001097	SUNITA CHAUDHARY
3.	IITMANDI0001142	UTKARSH
4.	IITMANDI0001174	SUBHAJIT BERA
5.	IITMANDI0001225	TARAL ASHUTOSH LAXMAN
6.	IITMANDI0001064	RAKESH KUMAR
7.	IITMANDI0001084	RACHNA KANWAR
8.	IITMANDI0001207	SHWETA SONI

6. Shortlisting criteria for Ph.D. in Environmental Engineering



A. Shortlisting criteria for Ph.D. in Environmental Engineering: -

1. First preference is considered for shortlisting.
2. B.Tech. in Civil/Agriculture/Chemical/Environmental Engineering/Biotechnology or related areas + M.Tech. in Environmental Engineering/Chemical Engineering/Irrigation/Water Resources/Hydrogeology/ Geo-environmental/Biochemical/ Biotechnology/Agriculture Engineering or related areas

OR

M.Sc in Environmental Science/Chemistry/Atmospheric Science/Geology (Geosciences / Earth Sciences)/ Life science (Microbiology / Biotechnology) or related areas with minimum

- a) 73% Aggregate or 7.3 CGPA for OBC(NCL)/PD candidate
- b) 68% Aggregate or 6.8 CGPA for SC/ST candidate

3. GATE/NET qualified in relevant discipline at least once in the academic career. *

*Exemptions from mandatory requirement of GATE/NET:

- i. 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;
- ii. BS-MS/M.Sc./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.

Interview Mode/Time : Hybrid (Offline/Online) at 09:00 am

Date of Interview: 23rd July, 2024 (Tuesday)

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

List of Provisionally shortlisted candidates: 09

Sr. No.	Form Number	Applicant Name
1.	IITMANDI0001068	NITIN KUMAR
2.	IITMANDI0001107	KRUTI JARURIYA

3.	IITMANDI0001186	LALIT BAHAL
4.	IITMANDI0001213	RAJAT SUMAN
5.	IITMANDI0001238	HANSRAJ GAUTAM
6.	IITMANDI0001282	SUNNY SINGH
7.	IITMANDI0001125	SHIBIL ZAMN C K
8.	IITMANDI0001287	YUKTI PRASAD
9.	IITMANDI0001219	SONIA

Important notes:

- 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 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*****