Indian Institute of Technology Mandi

School of Computing and Electrical Engineering   *10-01-2024*

Shortlisted Candidates Joint PhD (IIT Mandi – PEC Chandigarh) Admissions February, 2024

The following candidates are shortlisted for the interview in **online mode**.

The shortlisting criteria for each tentative PhD topic were given before the shortlist.

Kindly check your name in the attached list. If you are sure that you have submitted the complete application form and you satisfy the shortlisting criteria contact the project supervisor (vvratnam@iitmandi.ac.in) with the relevant proof for your claims. Your candidature will not be considered for admission if you do not meet the shortlisting criteria even though your name is in shortlist. Your admission will get cancel in such case.

Note:

- **Date of Interview: Shall be informed by one of the supervisors**

The shortlisted candidates should email to vvratnam@iitmandi.ac.in the below mentioned documents in a single .pdf file. The .pdf file name must be candidate's name

1. A copy of the Application form.
2. A copy of email interview call letter.
3. All your original certificates and also self-attested photo copies of the certificates (from Class X onwards).
4. Qualifying certificate of the GATE/CSIR/UGC examination (if applicable).
5. 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.
6. Any other relevant documents (eg. experience certificate, etc.)
7. M.Tech. dissertation
8. One passport size photograph
9. One updated Resume.

Project Title:	Design of bidirectional power converter for integrating battery and ultra capacitors for optimal power distribution in EV drive system using AI/ML techniques.
Supervisor:	Dr. Venkata Ratnam Vakacharla (IIT Mandi), Dr. Shimi (PEC Chandigarh)

The candidate must fulfill any one of the criteria mentioned below in the table:

Criterion 1	Bachelor's or equivalent degree in Engineering/Technology (BE/B.Tech/BS) with **GATE/NET Qualified**.
Criterion 2	Bachelor's or equivalent degree in Engineering/Technology (BE/B.Tech/BS) selected through **National level examination conducted by MoE** or its agencies/Institutions such as **UGC/IIT/IISc./IISER/IIIT** etc.
Criterion 3	Bachelor's or equivalent degree in Engineering/Technology (BE/B.Tech/BS) with minimum **TWO years of professional experience**, completed after obtaining the qualifying degree and completed before the start of the first semester of the PhD program
Criterion 4	Bachelor's or equivalent degree in Engineering/Technology (BE/B.Tech/BS) from **CFTI (Centrally Funded Technical Institute**)/any of top **100 institutes according to NIRF ranking under overall category** at the time of application with CGPA/CPI of at least 7.5(on scale of 10).
Criterion 5	Bachelor's or equivalent degree in Engineering/Technology (BE/B.Tech) from any **Himachal Pradesh Govt. institution or universities** with CGPA/CPI of at least 7.5(on scale of 10).
Criterion 6	BS-MS/MS/M.Sc or equivalent degree from IITs, IISERs, IISc, IIMs or any of the top 100 institutes according to **NIRF ranking under overall category** at the time of application with CGPA/CPI at least 7.5(on scale of 10).
Criterion 7	Master's or equivalent degree in Engineering/Technology (ME/M.Tech).

No. of Candidates Shortlisted for interview: 06

S.NO.	SID	Full name
1	8109	Atul Anand
2	8118	ANKAN BHUNIA

3	8143	CHANDRAKANT SINGH
4	8311	sharvendra kumar omre
5	8330	Ghufran Khan
6	8333	Anvi

Important notes:

- Applications with incomplete data or format other than mentioned above will be rejected.

- All the shortlisted candidates will receive a separate communication with more details about the selection process.

- If you are qualifying as per the **Shortlisting criteria** and your name is not on the list, kindly inform immediately at vvratnam@iitmandi.ac.in with details about your application.

- The admission shall be canceled if any date provide by the candidate is found to be false at any stage of admission process or after admissions

*****End*****