



भारतीय प्रौद्योगिकी संस्थान इन्दौर
सिमरोल, खण्डवा रोड, इन्दौर, भारत, पिन - 453 552
Indian Institute of Technology Indore
Simrol, Khandwa Road, Indore, India PIN - 453 552

IIT Indore

April 21, 2023

Advertisement for Research Staff in Intel funded Project

Applications are invited from high caliber, enthusiastic and research-oriented candidates for the position of **Research Staff** in a research project entitled “**Design and development of a low thermal conductivity composite insulation**” sponsored by *Intel Technology Pvt. Ltd.*

About the project: The project aims at the development of a low thermal conductivity composite insulation for mobile devices

Essential Qualification: First Class B.E./B.Tech./M.E./M.Tech in Mechanical Engineering/Mechanical and/or automation/Mechatronics/Electronics/Aerospace/Materials engineering/Thermal Engineering and/or Instrumentation and/or thermal engineering. Candidate must have qualified GATE in Relevant area.

Desirables: The candidate should have a strong background in heat transfer and thermal management of electronics with hand-on-experience in building experimental facilities for heat transfer measurements.

Monthly Stipend: Consolidated Rs. 31,000 per month and HRA as per the funding agency.

Duration: The appointment is for one year. **Selected candidate may be considered for admission to Ph.D. Program as a regular full-time scholar at IIT Indore as per Institute norms.**

How to Apply:

1. Interested candidates are requested to submit **two pages write-up and a detailed CV** to Dr. Ankur Miglani (amiglani@iiti.ac.in), via email only with the subject line as “**Application for Research Staff position in Intel sponsored project**”. The last date for submission of applications is May 25, 2023. Only shortlisted candidates will be intimated by email for the online interview.
2. In two pages write-up, the candidate may write about his/her past research work, any relevant research project done by the candidate, his/her idea for future research or views on the above project based on the literature search etc.
3. CV should include complete information such as academic grades/percentage starting from Xth standard onwards with the details of year of passing, university or college, GATE score with year, discipline, marks, All India Rank, number of candidates appeared, contact details and a valid email id. **Kindly mention the work experience in detail of related field.** Incomplete applications will be rejected.
4. Only shortlisted candidates will be intimated by email for an online interview.
5. In case of any query related to above project, kindly email to Dr. Ankur Miglani.