



भारतीय प्रौद्योगिकी संस्थान इन्दौर

यांत्रिक अभियांत्रिकी विभाग
खंडवा रोड, सिमरोल
इन्दौर 453 552 (म.प्र.) भारत

Indian Institute of Technology Indore

DEPARTMENT OF MECHANICAL ENGINEERING
Khandwa Road, Simrol
Indore 453 552 (M.P.) India

IIT Indore

Date: May 24, 2018

Revised Advertisement for JRF Position

Applications are invited from the motivated, and eligible candidates for the post of Junior Research Fellow in a DST funded Research Project titled "**Design and development of a new innovative parallel micro channel heat sink with mitigated flow maldistribution**".

Eligibility

Essential Qualification:

M.Tech./M.E. degree in Thermal Engineering/Mechanical Engineering. and/or B.Tech/B.E. in Mechanical Engineering with GATE qualified in Mechanical Engineering.

Desirable:

Candidate having exposure to the experimental works on heat transfer in two-phase flow at mini and microscale are encouraged to apply.

Stipend

The amount of JRF fellowship will be as per DST norms, and it is approximately Rs. 25,000 + 10% HRA (if hostel accommodation is not provided)

Duration

The initial appointment is for one year, which is extendable up to 2 years based on the performance.

How to Apply

Interested candidates are requested to submit a detailed CV to **Mahesh Jade**, Discipline of Mechanical Engineering, Indian Institute of Technology Indore, via e-mail: mjhade@iiti.ac.in with subject line "**JRF Application**" latest by **16/06/2018 (last date of application is extended)**. CV should include details of academic grades/percentage, marks, year of passing, college, university starting from Xth standard onwards. **Kindly mention the work experience in detail of related field.** If having GATE score details like year of passing, discipline, marks, score, all india rank and number of candidates appeared should be mentioned in the CV. Incomplete applications will be rejected. In case of any query related to the project, kindly email to Dr. Ritunesh Kumar (ritunesh@iiti.ac.in).

Shortlisted candidates for interview will be intimated by email. No query regarding shortlisting will be entertained. No TA/DA will be paid for appearing in the interview. In case of exceptional performance during the interview, the committee can recommend the candidate for the PhD program.