

Advertisement for Project Associate-I/JRF in DST sponsored Project

Applications are invited from the citizens of India for the following temporary positions for the sponsored project sanctioned by DST. The details about required qualifications and experience etc. are given below.

Project Title: Development of decision support systems integrating parallel adaptive heuristic algorithms for large-scale multi-objective optimization problems for socio-economic and environmental planning.

Principle Investigator: Dr. Manoj Thakur (Associate Professor, School of Basic Sciences)

E-mail: manoj@iitmandi.ac.in

Funding agency: DST

Designation: Project Associates-I/JRF

Number of Posts: 02

Salary: ₹ 15,000 - 31,000/- per month. (Depending on qualifications, experience, and suitability.)

Duration: The initial appointment will be for a period of six months and may be extended further subject to the performance of the candidate, availability of funds, project duration, and requirements.

Essential Qualification: M.Sc. in Mathematics/Applied Mathematics (or equivalent) with minimum 60% or 6.0 CGPA at 10-points scale.

Desirable:

- Consistently good academic record.
- Valid Gate Score Card / NET in the relevant area.
- Good background in Optimization Techniques and Soft Computing.
- Good programming and logical skills and hands-on experience on programming in Python/C/C++ etc.
- Good command over English language and experience of writing technical/scientific project report.

Main Responsibilities:

- Algorithm development, programming implementation, and evaluation.
- Detailed report writing of the work.

How to apply : Interested and eligible candidates may send the soft copy of their resumes in the attached format (with the file name "DST_firstname_lastname") along with the scanned copies of the relevant documents to **E-mail ID: manoj@iitmandi.ac.in** with subject line **Application for project position** on or before 22nd September 2020, 05:00 pm.

Call for interview:

- Only shortlisted candidates would be intimated by e-mail to appear in the online interview.
- No other communications in this regard will be entertained.

Results Declaration:

- After completion of all the interview procedure, only the candidate selected for the project position will be intimated by e-mail.
- Candidates are requested NOT to contact coordinator regarding results after interviews.
- No other communications in this regard will be entertained.

Terms and Conditions:

- The selection committee has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and academic performance higher than the minimum prescribed in the announcement.
- The decision of the selection committee regarding the shortlisting and selection of candidates for the post would be final.
- The selection committee reserves the right to fill up or not fill up the advertised post.
- The nature of the post is purely temporary (on contract basis).
- Original documents are required for verification at the time of joining.