भारतीय प्रौद्योगिकी संस्थान इंदौर

खंडवा रोड, सिमरोल, इंदौर 453 552

Indian Institute of Technology Indore

Khandwa Road, Simrol, Indore 453 552

Advertisement for Junior Research Fellow (JRF) Position

Applications are invited from highly motivated candidates for one Junior Research Fellow (JRF) position in a DST- SERB funded research project entitled, "Study of Marcum function of the second kind" at Department of Mathematics, IIT Indore. The major objective of this project is to study various analytical properties of the Marcum function of the second kind. Candidates are strongly advised to see the recent publications of Dr. Sanjeev Singh (http://iiti.ac.in/people/~snjvsngh/publications), before applying against this advisement.

Eligibility:
Essential Qualification:
M.Sc. in Mathematics/Applied Mathematics/Pure Mathematics or equivalent degree with at least 60% marks (or a CGPA of 6.5 on a 10-point scale) with valid NET/GATE.

Desirable Qualification:
Candidates having sound knowledge of Complex Analysis, Real Analysis, Differential Equations, and Numerical Analysis are encouraged to apply.

Stipend:
The amount of JRF fellowship will be as per DST-SERB norms.

Duration:
Initial appointment will be for one year, which is extendable up to 3 years based on performance. If performance of candidate is found unsatisfactory, the position can be terminated with 1-month notice. Selected candidate may be considered for admission to PhD program at IIT Indore as a regular full-time scholar, depending on the eligibility criteria at IIT Indore.

How to Apply:
Interested candidates are requested to submit a detailed CV including all academic background and work experience to Dr. Sanjeev Singh, Department of Mathematics, IIT Indore, via e-mail: snjvsngh@iiti.ac.in with subject line "Application for JRF position in DST-SERB project" latest by **March 08, 2021.** Complete information with respect to GATE score such as year of passing, discipline, score, marks, All India Rank and number of candidates appeared should be mentioned in the CV. Incomplete applications will be rejected.

Only shortlisted candidates will be called for interview. Selected candidates will be intimated by email for interview (online or offline). No TA/DA will be paid for appearing in the interview.

Note: The Institute reserves the right to fill or not to fill the post advertised.