

SRIC/06

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
DEPARTMENT OF MATHEMATICS

Dated: 05/11/2020

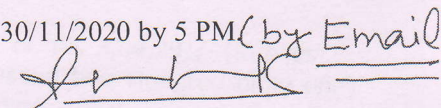
ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under the Principal Investigator **Dr. Sanjeev Kumar** Dept./Centre Mathematics Indian Institute of Technology, Roorkee.

1. Title of project: **Development of Advanced Computational Algorithms for Evaluating Post-Surgery Rehabilitation**
 2. Sponsor of the project: **DST**
 3. Project position(s) and number: **Junior Research Fellow (01)**
 4. Qualifications: **M.Sc. in Mathematics/Applied Mathematics/M.Tech. in Mathematics and Computing/M.Tech. in Computer Science and Engineering/B.Tech in Mathematics and Computing/Integrated M.Sc. in Mathematics and Computing/Applied Mathematics with qualified NET/GATE.**
 5. Emoluments: **Rs.31,000/month first two years and Rs.35,000/month for the third year + HRA (if applicable as per norms)**
 6. Duration: **Initially for one year and extended up to three years**
 7. Job description: **The project deals with the computational inverse problems and Machine learning techniques. In particular, modelling of PDE/Stochastic PDE from data.**
1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
 2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email, by post or produce at the time of Interview:
 - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - Experience including research, industrial field and others.
 - Attested copies of degree/certificate and experience certificate.
 3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
 4. Preference will be given to SC/ST candidates on equal qualifications and experience.
 5. Please note that no TA/DA is admissible for attending the interview.

Note: The selected candidate may get an opportunity for PhD admission.

The last date for application to be submitted to office of Principal Investigator is 30/11/2020 by 5 PM (by Email)



(Sanjeev Kumar)

Tel: 01332-285824

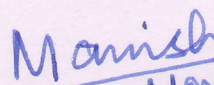
Fax:

Name and signature of Principal Investigator

Email: sanjeev.kumar@ma.iitr.ac.in

*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

Approved


Manish
5-11-2020
Dean (SRIC)

Rajeev
5-11-2020