SRIC/06

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE (Name of Dept./Centre)

Dated: ++-04-2025

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 Prof. Uaday Singh, Dept./Centre of Mathematics Indian Institute of Technology, Roorkee.

- 1. Title of project: Exploring Constructive Approximation within the Framework of Neural Network Operators
- 2. Sponsor of the project: Anusandhan National Research Foundation (ANRF)
- 3. Project position(s) and number: 01
- 4. Qualifications: M.Sc. in Mathematics/Applied Mathematics/Mathematics and Computing with qualified GATE/NET score in Mathematics.
- 5. Emoluments: INR 37000/- per month for first two years and INR 42000/- per month for third year.
- 6. Duration: Up to March 25, 2028.
- 7. Job description: The candidate is required to work on problems of approximation theory and expected to have sufficient knowledge of Mathematical Analysis, Functional Analysis and basic Computer Programming.

Important Note:

- 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 by email to the Principal Investigator is April 30, 2025 by 5 PM on the email given below.

Tel: 01332285430/ 09453551769 **Email:** uadayfma@iitr.ac.in Professor Department of Mathematics Name and signation KEE, Roorkee-247 667 of Principal Investigator

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

Sponsored Research & Industrial Consultancy Indian Institute of Technology Roorkee Roorkee-247 667 (INDIA)