



JADAVPUR UNIVERSITY
KOLKATA – 700032

Date 04.03.2022

NOTICE

An interview in **online mode** will be held on **14.03.2022** for the recruitment of **Junior Research Fellow (JRF)** under the project titled “**Hetero Atom Doped Carbon Quantum Dot/Nanoparticle Based Security Ink for Inkjet Printed Anti-Counterfeiting and Fingerprint Verification Applications with Neural Network Based Authentication**” sponsored by **Science and Engineering Research Board (SERB)** vide Sanction Order No. **CRG/2021/002823** dated **18.02.2022** under the supervision of Dr. Sourav Sarkar, Principal Investigator and Director, School of Materials Science and Nanotechnology as per details below:

Number of Posts: Junior Research Fellow (JRF) - 01 (Purely temporary)

Essential Qualification: ME/M.Tech in Nanoscience and Technology or allied subject with valid GATE score

Duration: 02 years

Fellowship: Rs.31000 + HRA (as applicable)

Desirable Qualification:

- Experience of synthesis of nanomaterials
- Idea about advanced characterization techniques (FESEM, HRETM, XPS XRD etc)
- Idea about working principle of optical sensors/devices
- Idea about programming language like C and Python

Age: Not more than 30 years (Relaxable upto 5 years for SC/ST/Women/OBC/PD Candidate)

Interested candidates may apply directly to email: sourav.sarkar@jadavpuruniversity.in with application form and proof of their publications (if any), working experience, mark sheets and testimonials, as attachment within **10.03.2022**. Please mention “Application for **JRF** position” in the subject line of your email. Shortlisted candidates will be informed by email with the meeting id and interview slot. The format of application may be downloaded from the following link: http://jaduniv.edu.in/upload_files/research_data/1392050161-1.pdf (available in <http://www.jaduniv.edu.in/> website) by a cost of Rs. 50/- through the payment link <https://www.onlinesbi.com/sbicollect/icollecthome.htm?corpID=627395> and the candidate must attached the transaction reference details with the application form. Without all documents, the candidature may be cancelled and the candidate may not be allowed to appear for the Interview.

No T.A./ D.A. is admissible for interview.


Registrar 


4/3/22