



Advertisement

Applications are invited from interested candidates for walk-in test/interview for the below mentioned position to work on a UGC DAE CSR funded research project titled “**Interface Investigation of β -(AlxGa1-x)2O3/Ga2O3 Heterojunctions for High Electron Mobility Transistor Applications**”.

Post: CRS Project Fellow

Number of Posts: 01

Duration: For 10 months and co-terminous with the project.

Eligibility: M.Sc. in Electrical/Electronics/ Nanotechnology/ Material Science/ Physics/ or any relevant area **OR** ME/M.Tech degree in Electrical/ Electronics and Communication/ Physics/ Nanotechnology/ Material Science/ VLSI or any allied branch relevant to the project.

Fellowship Amount: Rs. 14,000 + HRA (without GATE)

Rs. 31,000 + HRA (with GATE and Ph.D. registration at IIITDMJ)

Desirables: Candidates having hands-on experience of working in micro or nano fabrication techniques, material characterization techniques and knowledge of simulation and modelling tools such as MATLAB will be given preference.

- **The selected candidates will be eligible to register for the Ph.D. degree at PDPM IIITDM Jabalpur, Madhya Pradesh as per the eligibility criteria against subsequent advertisement (possibly in July 2024).**

Date of Walk -in Test/ Interview: July 6, 2024

Candidates willing to attend the written test/ interview are required to submit their application by filling the google form and send an email to pankaj.sharma@iiitdmj.ac.in with their detailed CV. The Test and Interview is scheduled to be conducted in offline mode in Institute. Applicants should bring original documents from 10th class onwards during interview for verification. Application link below.

https://docs.google.com/forms/d/e/1FAIpQLSfPSnWUVLpmbR_DGHKpBo3GBHF6EwUscOLrafaeDKsksetIA/viewform?vc=0&c=0&w=1&flr=0

Principal Investigator (PI)

Dr. Pankaj Sharma (Ph.D. IIT Indore)

Assistant Professor (ECE),

PDPM-Indian Institute of Information Technology, Design & Manufacturing Jabalpur

Dumna Airport Road, P.O. Khamaria, Jabalpur-482005

Email: pankaj.sharma@iiitdmj.ac.in, Mobile No.: 9893805618