



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: Initially for one-year extendable for another year based on satisfactory performance and availability of funds

Eligibility: M.Sc. in Electronics/ Nanotechnology/ Material Science/ Physics/ relevant area with valid NET JRF / GATE score **OR** ME/M.Tech degree in Electrical, Electronics, and Communication Engineering/ Physics/ Nanotechnology/ Material Science/VLSI or any allied branch relevant to the project.

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

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

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 2023).**

Date of Walk -in Test/ Interview: Tentatively, June 8-9, 2023

Candidates willing to attend the written test/ interview are required to submit their application by filling the google form and sending 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_DGHKpBo3GBHF6EwUscCOLrafaeDKsksetIA/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