



## 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  $\beta$ -(Al<sub>x</sub>Ga<sub>1-x</sub>)<sub>2</sub>O<sub>3</sub>/Ga<sub>2</sub>O<sub>3</sub> Heterojunctions for High Electron Mobility Transistor Applications**”.

**Post:** CRS Project Fellow

**Number of Posts:** 01

**Duration:** Initially for 1 year and co-terminus 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 2025).**

**Date of Walk -in Test/ Interview:** March 10, 2025

Candidates willing to attend the written test/ interview are required to apply by filling in the google form or scanning the QR code to apply. The Test and Interview is scheduled to be conducted in online/hybrid mode in Institute. Applicants should provide original documents from 10<sup>th</sup> class onwards for verification at the time of the interview.

Application link below.

<https://forms.gle/p417Gv3Wh37qm3Gc9>



Principal Investigator (PI)

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