



PHYSICAL RESEARCH LABORATORY
Navrangpura, Ahmedabad – 380009, India

Advt. No. 05/2022

Positions available for the post of Project Associate-I at PRL

Applications are invited for the positions of **Project Associate-I** for the period of one year (may be extendable based on the performance) at Physical Research Laboratory (PRL), Ahmedabad under the Project Title: Development of Metal oxide based solar blind photodetectors and Quantum Dot based Single Photon sources as per the details given below:

1. **Name of the post: Project Associate-I, No. of vacancies: 1(One)**
Age as on last date of application: Maximum 30 years

Qualification/Experience: Essential M.E/M.Tech in Materials Science/Chemical/Electrical/Electronics Engineering/Nanotechnology or MSc. in Physics/Chemistry/Materials Science/Electronics Science/Nanotechnology with 6.5 CGPA or 60% marks from any recognized Institute/University. Experience in handling ultra-high vacuum systems (such as Pulsed Laser Deposition system, RF-sputtering system), photoluminescence spectroscopy, chemical synthesis of thin films and nanoparticles are preferable.

Fellowship (Consolidated): INR 31,000 per month plus HRA (as applicable)

How to Apply: The eligible and interested candidates are encouraged to apply for the position by sending the following documents via email to debiprasad@prl.res.in on or before **31st May 2022**: (i) Cover letter, (ii) complete bio-data, (iii) A summary (1-page) of previous research experience, and (iv) names and contact details of 2 referees. The subject of the email should be kept as “**Application for Project Associate-I**”.

Mode of selection: The short-listed candidates will be notified through email for the online interview.

Terms and Conditions:

1. The above position is purely contractual and is for the duration of the project only.
2. Applications reaching after specified time may not ordinarily be entertained.
3. Canvassing in any form will disqualify the candidature.
4. The selected candidate is expected to join immediately after recruitment.
5. The selected candidate may have to work outside the normal working hours and normal working days without additional incentives.
6. Other terms and conditions will be as per those of PRL Ahmedabad.

Last date of receipt of applications: 31st May 2022