



भारतीय प्रौद्योगिकी संस्थान, इंदौर
सिमरोल ,खंडवा रोड, इंदौर ,भारत, पिन- 453 552

IIT Indore

Indian Institute of Technology (IIT)- Indore
Simrol, Khandwa Road, Indore, India, PIN- 453552

Advertisement for Recruitment of Project Associate – I

Advt. No: PHY/ADVT/2025/ISRO/OG/01

Date: 05/08/2025

Applications are invited from interested and motivated candidates for the post of Project Associate - I in a research project as per the following details.	
Position	<i>Project Associate – I</i> under ISRO Project No. ISRO/RES/3/1035/24-25
Number of Vacancy	01
Project Title	Conductive (Graphene/metal) coatings on CFRP Sandwich antenna reflector for high frequency applications.
Department	Department of Physics
Fellowship duration	1 year 5 months (Start date: 1 st Sept 2025 to 6 th Feb. 2027).
Job Description	The project involves conductive coatings on the cured-carbon fiber (CFRP) dish antenna using PVD (thermal/sputtering/e-beam) to extend bandwidth of CFRP dish antenna from Ku to Ka band. Project responsibilities will involve experimental work on coatings followed by physical and RF reflectivity characterization.
Essential Qualification	Master's degree (MSc or MTech) in Physics OR Electronics OR Electrical Engineering OR Material Science & Materials Engineering OR Chemistry OR relevant branch of Engineering or Science. GATE/NET qualified candidates in any of the above-mentioned streams will be preferred.
Age Limit	35 years 3 Years relaxation for OBC candidate and Female Candidates. 5 Years relaxation for SC/ST /Physically Handicapped candidates
Fellowship	Project Associate – 1 (As per ISRO Norms) Rs. 31,000/- + p.m + HRA. (Until the end of the project) Note: HRA will be provided as per the institute norms.

Interested candidates are requested to apply via google form link below,

Application form link: <https://forms.gle/p9eVPBNMjJyF5oZSA>

******Note:** At the end of the Google form, the candidates must upload a single PDF file (Max size 5 MB) containing documents in the following order:

1. CV (3 Page maximum). The CV should include details of academic grades starting from 10th standard onwards with details of the year of passing, institute/university/college, etc., and work experience and nature of work if applicable)
2. 10th Passing Certificate
3. Bachelor's Degree Certificate and Marksheet showing Grade or Class
4. Master's Degree Certificate and Marksheet showing Grade or Class.
5. GATE Score Card (if any)
6. NET (JRF) Score Card (if any)
7. Certificate of Category

******* Last Date of Application: 15/08/2025 (Friday) Time 17:00 *******

******* Tentative Date of Online Interview: 19/08/2025 (Tuesday) *******

Only shortlisted candidates will be called for interview. Selected candidates will be intimated by email.

No TA/DA will be paid for appearing in the interview.

Address for Correspondence:

Dr. Onkar Sharad Game (Email: ogame@iiti.ac.in)

Department of Physics, IIT Indore

Ph: +91-770986152