



Annexure-3

Date: 08.09.26

ADVERTISEMENT FOR JRF

Applications are invited for the post of **Junior Research Fellow (JRF)** at a Fixed Stipend/ Fellowship/ Salary amount of **Rs. 37000 (+ 20% HRA)** p.m. in an **ANRF-funded Advanced Research Grant (ARG) Program**, entitled **"Development of a bioelectronics device for diagnosis of myocardial infarction in iPSC-derived human cardiomyocyte models using metal halide perovskite nanohybrids"** sanctioned up to **3 years** (2026-2029). The post is initially for 1 year and can be extended based on the performance of the candidate. The position is purely temporary and co-terminus with the project. The candidates should possess (Essential qualifications) **Master's degree (M.Tech / M.E. / M.Sc. /or equivalent). The candidates should have a minimum of 60% marks or 6.5/10 CGPA.** The upper Age Limit is **28 Years** (as Per GoI Rules); All things being equal, SC/ST/Women/PwD/OBC candidates will be preferred as per GOI rules.

Essential qualifications: Master's degree (M.Tech / M.E. / M.Sc. or equivalent **in the area of Biochemical / Biomedical Engineering, Material Science / Engineering, Chemistry, Biotechnology / Bioengineering, Bioelectronics, Nanotechnology / Science and other related area as per the requirement of the project** with a minimum of 60% marks or 6.5/10 CGPA. A valid National Level exam, such as **GATE/CSIR-UGC NET/DBT/ICMR/DST** etc. qualification is required for appointment as JRF (Rs. 37,000 + HRA), as per ANRF norms.

Desirable qualifications, if any: Candidates with an academic or professional background in the area of Nanotechnology, Biosensors, Electroanalytical Chemistry, Lab-on-Chip devices, Health and Technology will be preferred. Candidates should possess strong scientific writing and communication skills for report preparation and data presentation, along with proficiency in computer applications, data analysis, and research management tools.

The candidates should fill out the application form via the following Google link on or before **30-09-2026**.

<https://forms.gle/LHuREtwWJfonRbNZ8>

*No TA/DA will be paid if called for interview.

Note:

1. Applications must be submitted exclusively through the provided Google Form link on or before the deadline.

2. Incomplete applications or those sent directly to the PI's email address will not be considered.

Advertisement details

Project no.	ANRF/ARG/2025/005840/ENS
Project Title	"Development of a bioelectronics device for diagnosis of myocardial infarction in iPSC-derived human cardiomyocyte models using metal halide perovskite nanohybrids"
PI	Dr. Pranjali Chandra
Post	Junior Research Fellow (JRF)
Fellowship/salary	Rs. 37,000/- per month + HRA (Years 1–2, as JRF); Rs. 42,000/- per month + HRA (Year 3, on upgradation to SRF), as per ANRF norms. HRA is admissible @ 20% as per the certified emolument structure. (TDS as per institute norms.)
Funding agency	ANRF
Duration	1 Year (initial requirement), extendable based on performance (Total Project duration 3 Year)
Essential minimum qualification	Master's degree (M.Tech / M.E. / M.Sc. or equivalent <u>in the area of Biochemical / Biomedical Engineering, Material Science / Engineering, Chemistry, Biotechnology / Bioengineering, Bioelectronics, Nanotechnology / Science and other related area as per the requirement of the project</u> with a minimum of 60% marks or 6.5/10 CGPA. A valid National Level exam, such as GATE/CSIR-UGC NET/DBT/ICMR/DST etc qualification is required for appointment as JRF (Rs. 37,000 + HRA), as per ANRF norms.
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Maximum Age	28 Years
Relaxation for SC/ST/Physically Handicapped/Female candidates	As per GoI rules

This is to certify that the advertisement details given are as per the Funding agency norms.


Signature of PI