

Advertisement for the post of Project Associate -I

Applications are invited for one post of **Project Associate -I** to work in ANRF sponsored research project **ANRF/ARG/2025/002949/ENS** titled “Development of a health monitoring system based on quartz-enhanced photoacoustic spectroscopic technique for detection of biomarkers in the human exhaled breath matrix” sanctioned for a period of three years in collaboration with IIT Madras.

Pay: (i) The stipend payable will be Rs. 37,000/- + HRA per month for GATE /CSIR/UGC/NET qualified (ii)Rs 30000+HRA for others who do not fall under (i).

The post is purely temporary and co-terminus with the project, subject to annual performance review.

Essential Qualifications: B.Tech/ in Electronics/Electrical/Mechatronics/Mechanical/Optics/Optoelectronics or a related field with CSIR/UGC-NET or valid GATE score.

Desirable: The candidate should have sound knowledge of MATLAB/LABVIEW, CAD/SOLIDWORKS. They should have interest in learning optics and photonics, signal processing and related hardware development.

Age Limit: The upper age limit is 30 years (relaxable up to 5 years in case of SC/ST/OBC/PH and Female candidates). SC/ST and female candidates will be preferred as per GOI rules. **The candidate will be expected to travel and stay at IIT Madras.**

How to apply: Application on plain paper with complete biodata along with self-attested photocopy of mark sheets, certificates and supportive documents should reach by 23.08.2026 to Dr. Ramya Selvaraj, PI, Electrical Engineering Department, NIT Raipur, Chhattisgarh-492010 via **Email:** rselvaraj.ee@nitrr.ac.in. The positions are available immediately.

Condition: The interview will be conducted in hybrid mode on **24.8.2026 from 11 AM onwards**. The gmeet link will be shared to the shortlisted candidates. No TA/DA will be paid if appearing for physical interview. The fellowship may be terminated with a 30-day notice before completion of the tenure, if performance till date is not deemed satisfactory.