

# DEPARTMENT OF ELECTRICAL ENGINEERING NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR Phone: 0771-2254200, Fax: 0771 - 2254600

### ADVERTISEMENT NO: No/NITRR/EED/2023/9870

#### Dated: 13/01/2023

Applications are invited for the post of a Junior Research Fellow in the Department of Electrical Engineering, National Institute of Technology, Raipur, Chhattisgarh, India, under a research project entitled "3D printed substrate integrated hollow waveguide based photoacoustic interferometry for eNO detection" sanctioned by SERB, India.

## ELIGIBILITY

Educational Qualification: Postgraduate Degree in Electronics/Opto-Electronics/Electrical/Mechatronics/ Mechanical or a related field (with 65% and above) and related fields selected through a process described in any one of the following fields:

- Scholars who are selected through Gate and National Eligibility Tests -CSIR-UGC NET including lectureship (Assistant professorship)
- The selection processes through National Level Examinations conducted by the central Govt. Departments and their agencies and Institutions such as ICMR/IIT/IISc./DST/DBT etc.

Fellowship Amount: Rs. 31,000 per month + HRA (Initial appointment for 1 year)

Duration of the project: 3 years

#### Terms and conditions:

1. No TA/DA is permissible for appearing in the interview.

2. The initial appointment will be for 12 months. However, the candidate may be discontinued at any time by giving a one-month prior notice if the performance is not found satisfactory.

3. The above position is purely temporary, and the continuation of the fellowship is subject to satisfactory performance and review after every 3 months and availability of funds under the project.

4. The appointment shall be a co-terminus with the project and will be governed as per the Terms and Conditions of funding agency SERB and Rules, Regulations and Norms of NIT Raipur.

Interested applicants may attend walkin with the duly filled application form, relevant mark sheets/documents, age proof, research experience certificate (if any) and CV on 13/02/2023. In case of any queries, contact the PI at 8754465755 (rselvaraj.ee@nitrr.ac.in). The eligible applicants will be interviewed on 13/02/2023. Selected candidates may be encouraged to enroll for PhD at NIT Raipur as per rules and regulations of NIT Raipur.

Dr. Ramva Selvarai Principal Investigator Assistant Professor (Dept. of Electrical Engineering)

Dr. Narendra D. Londhe **Co-Principal Investigator** Assistant Professor (Dept. of Electrical Engineering) NIT Raipur, Chattishgarh-492010 NIT Raipur, Chattishgarh-492010 Dr. Srinivasu Gangi Setti **Co-Principal Investigator** Associate Professor (Dept. of Mechanical Engineering) NIT Raipur, Chattishgarh-492010