

Department of Electronics and Communication Engineering NATIONAL INSTITUTE OF TECHNOLOGY PATNA

(An Institute under Ministry of HRD, Govt. of India) ASHOK RAJPATH, PATNA - 800005, BIHAR

> Dr. Manpuran Mahto Assistant Professor

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ECE/NIT/22/2022

02 March 2022

Recruitment of Junior Research Fellow in the Department of Electronics and Communication Engineering, National Institute of Technology (NIT) Patna

Applications are invited from Indian nationals for the following position in the research project entitled "Design, Fabrication and Measurement of X-band Metamaterial based Slow Wave Structure for High Power Microwave Applications" sponsored by Science and Engineering Research Board (SERB), Department of Science and Technology, Govt. of India, New Delhi.

Name of the Position	Junior Research Fellow (JRF)
Number of Position(s)	One (1)
Duration of the Position	One Year. Extendable on performance basis up to 3 years
Emoluments	Rs. 31,000+HRA @ 16 % per month
Educational Qualification	(i) B.E./B.Tech., with minimum of 60% marks in Electronics and Communication Engineering and having valid GATE score (or) M.E./M.Tech., with minimum of 60% marks in Electronics and Communication Engineering and GATE qualified (ii) Experience in the area of Electromagnetics, RF & Microwave and Communication Engineering related field is desirable/preferable.

General Terms and Conditions

- 1. Position is purely temporary and is coterminous with the project.
- 2. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.
- 3. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regards will be entertained.
- 4. The candidate is expected to join immediately, if selected.
- 5. No TA/DA will be paid for attending the interview.

Applications on Plain paper giving Name, Permanent and Correspondence address, Name of the Father and Mother, date of birth, Telephone number, and email address, details of educational career (starting from High School or equivalent) along with self-attested copies of all mark-sheets & certificates and details of any research or other experience etc., if any, should reach to the Principle Investigator by email (mmahto@nitp.ac.in) on or before 31st March, 2022 by 5:00 PM IST.

Dr. Manpuran Mahto

Principle Investigator

SERB Project File: CRG/2021/001911 सहायक प्राध्यापक/Assistant Professor इलेक्ट्रॉनिक्स एवं श्रीचार अभियंत्रण विभाग

generit पूर्व स्टबार आस्यत्रण विभाग Electronics and Communication Engg. Dept राष्ट्रीय प्रोह्मेशिकी संस्थान पटना National Institute of Technology Patna पटना-800005 बिहार, भारत Patna-800005, Bihar, India