



**Dr. M. K. Meshram**  
(BOYSCAST Fellow)  
Professor

इलेक्ट्रॉनिकी अभियांत्रिकी विभाग  
भारतीय प्रौद्योगिकी संस्थान  
(काशी हिन्दू विश्वविद्यालय) वाराणसी-221005  
**DEPARTMENT OF ELECTRONICS ENGINEERING**  
**INDIAN INSTITUTE OF TECHNOLOGY**  
**(BANARAS HINDU UNIVERSITY)**  
**VARANASI-221005**

Mobile No.: (91) – 9450533003, 8318478856

Fax No. (0542) – 2366758

E-mail: mkmeshram.ece@iitbhu.ac.in

12 March 2022

**Advertisement No.:** R&D/IIT(BHU)VARANASI(SERB)/ECE/21-22/07/344/01

### **Recruitment of Junior Research Fellow in Department of Electronics Engineering, Indian Institute of Technology (BHU), Varanasi**

Applications are invited from Indian nationals for the following position in the research project entitled “*Design and Development of High Gain, Wide Bandwidth Beam Steered Reconfigurable Reflectarray Antennas for 5G mmWave Applications*” (Project code: R&D/IIT(BHU)VARANASI(SERB)/ECE/21-22/07/344) sponsored by the Science and Engineering Research Board (SERB), Department of Science and Technology, Government 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 55% marks in Electronics and Communication Engineering and having valid GATE score. (or) (ii) M.E./M.Tech. in Electronics Engineering with minimum of 55% marks and GATE qualified. (iii) Experience in the area of RF and Microwave Engineering and related field is desirable/ preferable.
Upper Age limit as on the last date of application	28 years. Age relaxation applicable as per Government of India (GoI) rules.

#### **General Terms and Conditions:**

1. The 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 regard will be entertained.
4. The candidate is expected to join immediately, if selected.
5. No TA/DA will be paid for attending the interview.

Application on Plain paper giving Name, Permanent and Correspondence address, Names of the Father and Mother, Telephone number, and e-mail address, details of educational career (starting from High School or equivalent) along with self-attested copies of all mark-sheets & certificates, GATE Score, and details of any research or other experience etc., if any, should reach the office of the **Principal Investigator** by e-mail ([mkmeshram.ece@iitbhu.ac.in](mailto:mkmeshram.ece@iitbhu.ac.in)) on or before **02 April, 2022** by **5:00 PM IST**.

Prof. Manoj Kumar Meshram  
Principal Investigator