



भारतीय  
प्रौद्योगिकी  
संस्थान  
काशी हिन्दू विश्वविद्यालय



INDIAN  
INSTITUTE OF  
TECHNOLOGY  
BANARAS HINDU UNIVERSITY

**Project Code No (of Institute): R&D/ECE/TTDF/24-25/32/677**

Applications are invited from Indian nationals for the following position for the research project titled “**Empowering Sixth Sense Capabilities of Communication Network: Design and Development of Test-Bed for RIS-enabled Joint Sensing and Communication Systems**” sponsored by the Technology Development Fund (TTDF), an initiative under the Department of Telecommunications (DoT), Government of India.

1. **Name of the position:** Junior Research Fellow (JRF)
2. **Number of positions:** 01
3. **Last date of Application:** Applicants should apply within 21 days of this advertisement.
4. **Emoluments (p.m.):** Rs 25,000/- per month.
5. **HRA:** as per norms
6. **Essential Educational Qualification:**

**If the candidate has an M.Tech. degree:**

- M.Tech. with First class in **Electronics and Communication Engineering** in the discipline/specialization concerned or in an allied discipline/area.
- B.Tech with First class in **Electronics and Communication Engineering**

**If the candidate has B.Tech. degree only:**

- B.Tech with First class in **Electronics and Communication Engineering**

**7. Desirable qualification:**

Communication system/MATLAB/FPGA implementation

**8. Age and Age Relaxation:** No Age Limit.

**Application Procedure:**

Make a single PDF file having the filled application form (attached) with all relevant qualification certificates, marksheets, experience certificate, age proof, caste certificate and others. Mail the PDF file to the following email ID: [icclab.iitbhu@gmail.com](mailto:icclab.iitbhu@gmail.com) and CC to [atul.ece@iitbhu.ac.in](mailto:atul.ece@iitbhu.ac.in) with the subject line “**Empowering Sixth Sense Capabilities of Communication Network: Design and Development of Test-Bed for RIS-enabled Joint Sensing and Communication Systems**”.

**Note:** No hard copy is required. The applicant needs to present all original documents at the time of the interview, if shortlisted, based on the submitted data in the application.

**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 based on qualifications and experience higher than the minimum prescribed in the advertisement.
3. Only shortlisted candidates will be contacted 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.
6. Other relevant Guidelines of the funding agency and the GoI rules will be followed.

**Please feel free to contact me in case of any query:**

**Dr Atul Kumar (Principal Investigator),**  
Assistant Professor,  
Department of Electronics Engineering,  
Indian Institute of Technology (BHU)  
Varanasi 221005 (U.P.) INDIA  
Email ID: [atul.ece@iitbhu.ac.in](mailto:atul.ece@iitbhu.ac.in)

## Application Form

### Personal details:

Name	
Father's name	
Mother's name	
E-mail	
Phone No.	
Date of Birth	
Category (GN/OBC/SC/ST)	
Permanent Address	
Correspondence Address	

### Details of Education Qualification

<b>Qualification</b>	<b>University/Board</b>	<b>Year of Passing</b>	<b>Percentage /CGPA</b>	<b>Subject</b>
<b>10<sup>th</sup></b>				
<b>12<sup>th</sup></b>				
<b>B.Tech/B.E</b>				
<b>M.Tech</b>				
<b>Others</b>				

**Details of qualifying examination (GATE, Net, or Others)**

<b>Name Of Examination</b>	<b>Subject of Examination</b>	<b>Year of Passing</b>	<b>Score</b>	<b>Marks Obtained</b>

**Details of Professional / Work Experience: At least current employment should be mentioned**

<b>Organization</b>	<b>Designation</b>	<b>Date-From</b>	<b>Date-To</b>

The details furnished in this form are correct to my knowledge and belief.

**Signature with Date and Name**