



भारतीय  
प्रौद्योगिकी  
संस्थान  
काशी हिन्दू विश्वविद्यालय



INDIAN  
INSTITUTE OF  
TECHNOLOGY  
BANARAS HINDU UNIVERSITY

## Advertisement for Junior Research Assistant (JRA)

(In the Department of Physics, Indian Institute of Technology (BHU) Varanasi)

Applications are invited from Indian nationals who are residents of Uttar Pradesh for the post of Junior Research Assistant (JRA) at a fellowship of Rs. 25,000/ per month for the first 2 years and Rs. 28,000/ per month for the 3<sup>rd</sup> year in the project entitled “*A New Approach for Anticounterfeiting using Hybrid Nanostructure*” sponsored by Council of Science & Technology, Uttar Pradesh (CSTUP), Lucknow. This post is purely temporary and co-terminus with the project.

**Number of Positions:** 01 (one)

### Essential eligibility for Junior Research Assistant (RA)

- The candidate must be a resident of Uttar Pradesh.
- The upper age limit is 28 years as of 1<sup>st</sup> April 2024.
- The candidate must have an M.Sc. in Physics, Chemistry, Materials Science, Nanoscience, and/or other related allied discipline with 1<sup>st</sup> division in graduate and postgraduate examinations.

**Desirable:** GATE/NET qualified candidates will be given preference. Experience in the synthesis and characterization of nanostructures.

**How to Apply:** Interested candidates should submit their CV in PDF format to Dr. Sunil Kumar Singh via email: [sunilks.app@itbhu.ac.in](mailto:sunilks.app@itbhu.ac.in) with the subject line ‘Application for CSTUP Project’ within 15 days of this advertisement. CV must include their academic records from high school onwards, and NET/GATE details (if qualified).

The shortlisted candidates will be intimated by email. *No TA/DA will be paid if called for an interview.*

### **General Instructions:**

1. The Principal Investigator (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.
2. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
3. Original certificates and self-attested copies of all certificates including recent domicile certificate (issued within 6 months) need to be presented before the interview for verification.
4. The last date for receiving a completed application is within 15 days of this advertisement.
5. Tentative date of interview: within one week of the application deadline.
6. Venue of Interview: Department of Physics, IIT (BHU), Varanasi-221005.
7. For further clarification, the candidate may discuss with the Principal Investigator (Dr. Sunil Kumar Singh) Contact no: +91-8127488191, E-mail: [sunilks.app@itbhu.ac.in](mailto:sunilks.app@itbhu.ac.in)

**Dr. Sunil Kumar Singh (PI)**