

### Draft for newspaper

Applications are invited for the post of a JRF under **SERB** sponsored project titled “**Development of a novel spray system to reduce cross-contamination in dentistry**” in the Dept. of Mechanical Engineering. Applications should reach **Dr. B. Pathak** within **21 days** of the advertisement. For details, visit: [www.iitbhu.ac.in/positions\\_available](http://www.iitbhu.ac.in/positions_available) for updates if any.

### Draft for Institute website

#### **Indian Institute of Technology (BHU) Varanasi**

Date: 12-12-2025

#### **ADVERTISEMENT**

Applications are invited for the post of a “**Junior Research Fellow (JRF)**” at a fixed Stipend/Fellowship/Salary amount of Rs. **37,000/- (+hra) p.m.** in an SERB sponsored project (under Start- Up Research Grant scheme) entitled “**Development of a novel spray system to reduce cross-contamination in dentistry**” for 1 year initially and extendable up to 1 more year subsequent to it upon satisfactory performance. The post is purely temporary and will terminate with the project.

The candidates should possess essential qualifications. The upper age limit for JRF is **28 years** (relaxable for 5 years for SC/ST/Physically Challenged/Female candidates and 3 years for OBC NCL). All other factors being equal, SC/ST candidates will be preferred as per GOI rules.

**Essential qualifications:** Bachelor degree (BTech) in any discipline/area relevant to the scope of the Projectwork.

**Desirable qualifications/experience:** Candidates with experience in LES modelling are desired.

Application in the attached format (along with self-attested copies of all mark-sheets and certificates and testimonials and details of any research or other experience etc., if any) should be combined as one pdf and emailed to the address: [binita.mec@itbhu.ac.in](mailto:binita.mec@itbhu.ac.in) within 21 days of this advertisement. The candidates are also requested to send their CV [including DOB] to the PI's email: [binita.mec@itbhu.ac.in](mailto:binita.mec@itbhu.ac.in) and write the subject as: ‘Application for CRG Project’.

No TA/DA will be paid if called for interview

## APPLICATION FOR JRF (Project) POSITION

1. Full Name: PHOTO
2. Date of Birth:
3. Sex (M/F):
4. Category (GEN/SC/ST/OBC):
5. Marital Status:
6. Nationality:
7. Physically handicapped: Y/N
8. Father's Name:
9. Address of Correspondence:
  - a. Phone No.:
  - b. Mobile No.:
  - c. E-mail Address:
10. Academic Record:
  - a. GATE/CSIR/UGC National Exam Qualification details with Percent marks/Rank, year of qualifying etc.
  - b. Qualifying Degree:

Examination with Specialization	Name of School, College, University/Institute, with city and state name	Year of passing	Subjects	Percentage of marks/GPA obtained	Distinction/Divison

- c. Details of the project carried out with duration, place of work, area worked on, mentor/guide's name, description of the project and contribution to the project (in not more than 5 sentences)
- d. Attach list of publications (National and International separate) with a clear mention of 2019 impact factor (if any):
- e. Working experience (if any):
- f. Whether currently employed: Y/N
- g. Time required to join this position

### Declaration

I hereby declare that I have carefully read and understood the instructions and particulars on this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Date:  
Place:

Signature