

ADVERTISEMENT FOR THE POSITION OF INSTITUTE POST DOCTORAL FELLOWSHIP

Advt No. IIT(BHU)/R&D/IPDF/01/2025 dated 24.06.2025

IIT(BHU) Varanasi invites applications from young Indian National researchers who have completed their Ph.D recognized Institute/ University/any national laboratory for Institute Postdoctoral Fellows (IPDFs). Under this initiative, IPDFs will engage in advanced research at the Institute under the guidance of a faculty member. Please visit the websites of the respective departments/interdisciplinary programs for details of research areas. The last date of application submission is **28.07.2025**.

1. ELIGIBILITY FOR THE APPLICANT

- The applicant must have obtained Ph.D. degree from a recognized University/Institute or any National Laboratory. Those who have submitted their Ph.D. thesis and are awaiting the award of the degree are also eligible to apply. However, such candidates, if selected, will be offered a lower fellowship amount till they qualify for the eligible degree.
- Applicants should have published a minimum of 2 (two) research papers preferably as the **first author** in reputed SCI/SCI-E indexed peer-reviewed journals with non-zero impact factor in the broader area of the proposed IPDF project.
- The applicant must have completed their PhD degree within the last three years (considered from the date of viva voce). Candidates who have submitted their thesis and are awaiting evaluation may also be appointed as “Intermediate Fellows”. These candidates must provide a “No Objection Certificate” from their PhD supervisor. As an “Intermediate Fellow”, they will be eligible for a Fellowship of Rs. 50,000/. Upon the award of their PhD degree, these fellows will be upgraded to IPDF status.
- PhD holders from IIT (BHU) are eligible to apply only after gaining a minimum of two years of relevant post-PhD experience elsewhere. In such cases, their supervisors or co-supervisors cannot act as his/her mentor.
- The maximum age for IPDF applicants should be **35 years** or below as on the deadline for IPDF application submission. This age limit can be relaxed by 5 years for women candidates and other categories as per government rules.

2. POSITIONS AVAILABILITY

The positions are available in the following Departments/Schools:

Sl. No.	Name of Department/School
1.	Department of Ceramic Engineering
2.	Department of Chemical Engineering & Technology
3.	Department of Chemistry
4.	Department of Civil Engineering
5.	Department of Computer Science and Engineering
6.	Department of Electrical Engineering
7.	Department of Electronics Engineering
8.	Department of Mathematical Sciences
9.	Department of Mechanical Engineering
10.	Department of Metallurgical Engineering
11.	Department of Mining Engineering

12.	Department of Pharmaceutical Engineering and Technology
13.	Department of Physics
14.	School of Materials Science and Technology
15.	School of Biochemical Engineering
16.	School of Biomedical Engineering
17.	Department of Humanistic Studies

3. FELLOWSHIP AMOUNT

Fellowship Amount of IPDF is Rs. 80,000/- (consolidated). An annual increment upto Rs. 10,000/- may be given based on satisfactory performance, according to the assessment report. Contingency grant of Rs. 1,00,000/- per year may be provided to the mentor to support research activities of IPDF (Lapsable at the end of financial year).

4. MEDICAL FACILITY

IPDF may also be eligible for basic medical facilities at Sir Sunderlal Hospital, IMS, BHU on payment of Rs. 1000/- per month.

5. LEAVE

Leave shall be admissible as per Institute rule.

6. HRA

IPDFs shall be accommodated in the Institute Hostel/Married Hostel. In case of non-availability of the accommodation in the Institute, they shall have to stay outside the campus and HRA shall be paid to them as per rule.

7. SELECTION PROCEDURE

Applications received in response to the advertisement will be first shortlisted based on eligibility criteria. Thereafter, the final selection will be based on the interview/presentations by shortlisted IPDF candidates. During the presentations, the committee will evaluate applicants based on their concept note idea, depth of knowledge, and potential as educators.

8. DURATION

IPDFs shall generally be appointed initially for one year and the appointment may be extended upto 3 years based on performance in the annual review. On completion of a total of three years duration, IPDF will be eligible for an appreciation certificate from the Institute.

9. GENERAL GUIDELINE

- (i) To enable the IPDF to imbibe the academic culture and to develop their teaching skill IPDFs may be associated in lab courses/tutorial to a limited extend of four hours per week. IPDFs should not be assigned any teaching courses.
- (ii) IPDFs may co-supervise UG and PG students.
- (iii) Holding the position of IPDF shall in no way be connected to selection as faculty or staff member of IIT(BHU) Varanasi.

- (iv) If the IPDF wishes to leave the programme before the end of the tenure, he/she can do so after one month's notice to mentor. The fellowship may be terminated by the institute if the performance/conduct of the fellow is unsatisfactory after giving one month's notice to the IPDF.
- (v) If an IPDF resigns/leaves, the mentor is eligible to send a fresh interest for IPDF position during next round of selection process.
- (vi) Change of mentor will only be possible to another faculty working in the same broad area of research with the approval of the Director under exceptional circumstances only.

10. NOTES

- (i) The minimum requirement of qualifications and/or experience may be relaxed in respect of exceptionally outstanding candidates in certain areas.
- (ii) A mere fulfilment of required minimum qualifications and experience does not entitle a candidate to be called for presentation/discussion.
- (iii) The Institute reserves the right to fill or not to fill the posts advertised.
- (iv) Separate online application must be filled, if a candidate is applying for a Post-Doctoral Fellowship in more than one Departments/ Schools.

11. HOW TO APPLY

- (i) The application format and further details will be available on the Institute's website.
- (ii) The candidate is required to visit the IIT(BHU) website (<https://facultyrecruitment.iitbhu.ac.in/>), prepare and submit the duly completed applications against the above position.
- (iii) As a precaution, after submitting the application through the website, please retain a printed copy of the application with you for future references.
- (iv) Candidates employed with Government/Semi-Government Organizations or with Autonomous Bodies must print a copy of the electronic submission and submit the printed version through proper channel at the address given below.

Address for Communication:

**The Deputy Registrar
Research and Development
Indian Institute of Technology
(Banaras Hindu University)
Varanasi – 221005, Uttar Pradesh**

RESEARCH PROPOSAL FORMAT

The applicant is required to upload the research proposal focusing on the following points (in maximum 2000 words) in a single .pdf file on the portal:

- I. Details including Project Title
- II. Review of Literature
- III. Objectives of project
- IV. Work Methodology and Research plan
- V. Project summary
- VI. Expected output and outcome of the proposal