



IIT Bhilai Innovation and Technology Foundation

IIT Bhilai Permanent campus, Kutelabhata, Khapri, District- Durg, Chhattisgarh - 491002

CIN: U80902CT2021NPL011186 | PAN: AAFCI9961E | TAN: JBPI01305D

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IBITF/Note/All Fellowship Program/CFP/2025-26/0314

Date: 01.12.2025

Note

Note

Subject: Approval Request: Inclusion of Other Technology Domains in the Upcoming Fellowship CFP

Reference: As per the existing Call for Proposals (CFP) for UG, PG, P.hD, Post-Doctoral and Faculty Fellowships under IBITF, the thematic areas are currently focused primarily on Financial Technologies (FinTech) as outlined in the earlier shared document.

To broaden the scope and encourage a wider range of high-impact innovation, it is proposed to **include additional technology domains** focused on:

- **Novel Technology Solutions**
- **DeepTech Innovation Areas**

These additions will help attract cutting-edge interdisciplinary proposals with strong potential for research translation, prototyping, IP generation, and startup creation.

The points below justify the selection of these focused areas:

- Novel and DeepTech areas align strongly with national innovation priorities.
- Encourage participation from researchers working on emerging and high-impact technologies.
- Enhance the diversity and relevance of fellowship-supported projects.
- Support the broader objectives of the NM-ICPS mission by promoting interdisciplinary CPS-driven innovation.

Submitted for your kind approval, please.


CTO, IBITF


01/12/2025
CEO, IBITF

निदेशिका/Directorate
भारतीय प्रौद्योगिकी संस्थान भिलाई
Indian Institute of Technology Bhilai
आवक संख्या/Inward No. 9981
दिनांक/Date 04/12/25

OK

Chairman, IBITF



IIT Bhilai Innovation and Technology Foundation

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Call for Proposal for Fellowships

Under

IIT Bhilai Innovation and Technology Foundation (IBITF) in FinTech Technologies for FY 2025-26

IIT Bhilai Innovation and Technology Foundation (IBITF) invites applications for the Post-Doctoral Fellowship Program aimed at fostering research, innovation, and prototype development in emerging Novel and DeepTech technology domains.

With rapid advancements in interdisciplinary research, frontier technologies have become central to national innovation priorities. The fellowship supports high-potential researchers working on cutting-edge solutions with strong potential for societal, industrial, and entrepreneurial impact.

The Technology Innovation Hub (TIH) at IIT Bhilai, established under the National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS), serves as a nodal center for Entrepreneurship, R&D, Skill Development, and collaborative activities. IBITF, a Section 8 company, executes TIH's innovation-driven initiatives.

Examples include:

- **Novel Technology Solutions**
- **DeepTech Innovation Areas**

These domains aim to encourage interdisciplinary research, promote breakthrough technological development, and strengthen the national DeepTech ecosystem.

The Post-Doctoral Fellowship Program seeks to engage motivated individuals to develop prototypes, technologies, and innovations leading to translational research outcomes and potential startup creation. Fellows will work closely with experts, researchers, and industry leaders across Novel and DeepTech domains.

Steps of Application:-

1) Apply Now for IBITF Fellowship

2) **Initial Application:** Initial evaluation will be done by the expert committee and only the shortlisted candidates will be informed to submit the detailed proposal after the initial evaluation. Shortlisted applicants will be informed through email about further procedures.

For any queries, please write to tih@iitbhilai.ac.in

Name of Fellowship	IBITF Post-Doctoral Fellowship
Number of Fellowships	05
Who can apply? (Eligibility)	<ul style="list-style-type: none"> Applicants must hold a Ph.D. degree with relevant experience and a project proposal aligned with the above mentioned thematic areas. Must have a valid postdoc offer from the host institution. The applicant must also have a mentor from the host institution, and the project plan should have been prepared in consultation with the mentor. If selected, the applicant can not concurrently avail of any other fellowship.
Duration	Initially for 6 Months but may be extended up to a maximum of 4 years based on the performance evaluation.
Fellowship	Rs 50,000/- per month* * Subjected to change as per DST guidelines and approval of TIH governing body
Performance Indicator	IP, Patent, License, publication, Technology Products, and Increase in CPS Research base.

Name of Fellowship	IBITF Doctoral Fellowship
Number of Fellowships	02
Who can apply? (Eligibility)	<ul style="list-style-type: none"> Full-time PhD students from Engineering Institutions or B-Schools under the mentorship of a faculty member of the corresponding institution and the project plan should have been prepared in consultation with the mentor. The project plan must be within IBITF's thematic areas. The student should have completed at most 12 months in the Ph.D. program if he/she joined the program a Master's degree; and should have completed at most 24 months in the PhD program if he/she joined the Ph.D. program with a Bachelor's degree. The relevant period of 12 months or 24 months will be counted from the date of admission to the PhD program till the date of application. The student should have excellent ideas and exposure relevant to IBITF. Students who have already availed IBITF's fellowship with excellent progress and continuing for the PhD will be given preference.
Duration	Initially, for 2 years but may be extended based on the performance evaluation. The maximum duration of the fellowship will be 4 years. The fellowship can be extended by an additional year on a case-by-case basis. The progress of the candidate will be reviewed by a committee, and continuation of fellowship will be subject to the candidate's satisfactory performance.
Fellowship	Rs. 38,750/- per month (I & II years); Rs. 43,750/- (III & IV year)
Performance Indicator	Good quality publications, IP, and Technology transfer

Name of Fellowship	IBITF Postgraduate Fellowship
Number of Fellowships	10
Who can apply? (Eligibility)	Full-time postgraduate students from Engineering Institutions or B-Schools under the mentorship of a faculty member of the corresponding institution and the project plan should have been prepared in consultation with the mentor. The project plan must be within IBITF's thematic areas. If selected, the applicant cannot avail of any other fellowship concurrently.
Duration	Maximum 24 months. The progress of the candidate will be reviewed by a committee, and the continuation of the fellowship will be subject to the candidate's satisfactory performance.
Fellowship	Rs. 15,000/- per month
Performance Indicator	Good quality publications, IP and Technology transfer

Name of Fellowship	IBITF Undergraduate Fellowship
Number of Fellowships	30
Who can apply? (Eligibility)	Full-time undergraduate students from Engineering Institutions or B-Schools under the mentorship of a faculty member of the corresponding institution and the project plan should have been prepared in consultation with the mentor. The project plan should be related to IBITF's thematic areas and other related areas.
Duration	Maximum 12 months. The progress of the candidate will be reviewed by a committee, and the continuation of the fellowship will be subject to the candidate's satisfactory performance. Undergraduate fellowship is applicable during the actual number of months (including summer and winter vacations) a student has worked on the project.
Fellowship	Rs. 7,500/- per month
Performance Indicator	Good quality publications, IP and Technology transfer