

Call for Chanakya Fellowships PG

iiHub Anubhuti-IIITD Foundation has been established by IIIT-Delhi as a Section 8 Company to implement and realise the part of objectives of **NM-ICPS** of the Department of Science and Technology. iHub will focus on new knowledge, technology solutions, skilled human resource and an enabling eco-system for entrepreneurship in the field of CPS.

TiH aims at building a collaboration between industries, academia and government agencies on developing data driven cognitive computing solutions, mainly in verticals - Health, Law Enforcement & Security, Education and Environmental Sustainability. It will also encourage and promote the entrepreneurial activities and start-ups in the areas of "ML, AI and Cognitive Computing & Social Sensing".

iHUB Anubhuti's **Comprehensive and Holistic Advancement of National Knowledge Yield and Analytics (CHANAKYA) PG fellowships** are great opportunity for the postgraduate students to enhance their learning, explore entrepreneur skills and innovate across domains.

Objective

- To provide a platform for the students to work on a real problem of industry and solve it using CPS

Benefits

- Opportunity to enhance the learning, explore entrepreneur skills and innovate.
- Opportunity for entrepreneurial activities and start-ups.
- Monthly fellowship grant.
- Get opportunity to interact with industries.
- The students availing this fellowship can also have opportunity to work with Infosys Center for AI (CAI) or Center of Excellence in Healthcare (CoEHe) in IIITD.

Fellowship Grant

Rs.12,400/- month per student

Eligibility

- M.Tech students from any Indian institution/discipline in their 1st and 2nd Year.
- Applicants must be aspiring to work in the areas of "Machine Learning, Artificial Intelligence and Cognitive Computing & Social Sensing".
- Preference will be given to those proposals who have a faculty mentor.
- CGPA for each team member should be greater than or equal to 7.

**If selected, the applicant cannot avail any other fellowship in parallel.

Duration

24 Months (maximum)

Selection procedure

- Each team (maximum 2 students) needs to submit a proposal (max 2 pages) that should consist of the team details of the team members, the aim, the research gap, the methodology and the expected deliverables with timelines. Any crazy idea that has the potential to lead to a technology (startup) is highly encouraged.
- The proposals will be shortlisted based on the eligibility criteria, feasibility and originality of the proposal. Shortlisted applicants may be asked to give presentation on their proposal to the evaluation committee.

Expected Outcomes

- Novel method that may lead to translational technology (potential startup), source codes and datasets, research papers or patents, project report, trained professionals.

Performance Metrics

- No. of IP generated, technology transferred, Contribution of PG students in solving issues of industries.

Number of fellowships

8 (maximum)

Terms & Conditions:

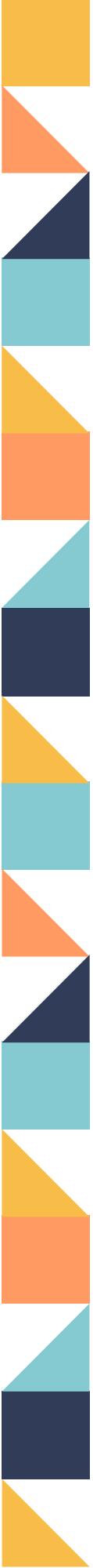
- Monthly monitoring of the selected proposals.
- iHub Anubhuti reserve the right to terminate the fellowship based on unsatisfactory progress.
- iHub Anubhuti reserve all rights to revise the eligibility criteria, reject any proposal without assigning reason at any time.
- Postgraduate fellowship is applicable during actual number of months (including summer and winter vacations)

Proposal Deadline:

Nov 1, 2021

Submission Link:

https://docs.google.com/forms/d/e/1FAIpQLSc0JffF5yvqHJxXI9leR4ZJ0y2g85-7ITggbUq-KnJi7Te37A/viewform?usp=pp_url



Proposal Format for the Chanakya Fellowships PG

1. Project Title:

2. Applicant's Name (Name, Department, Email id and Mobile Number):

3. Team Details (Name, Department, Email id and Mobile Number):

4. Faculty Mentor Details (Name, Department, Institute):

5. Domains (Please indicate one):

- Legal Information Processing System
- Healthcare
- Cognitive Computing and Social Sensing
- Education
- Environmental Sustainability

6. State the problem (Max 300 words):

[The description of the following points should not cross 2 pages, A4 page, 11 font size, Times New Roman]

7. Objectives:

8. Executive Summary (with pictorial view of the expected prototype/design/Front-End, if possible) (Max 500 words, clearly write how your idea solves the real-world problem related to above mentioned verticals):

9. Methodology (should be technical):

10. Expected Deliverables/Outcomes and timelines:

CONTACT US NOW:

phone: 011-2690-7335
<https://ihub-anubhuti-iiitd.org>
info@ihub-anubhuti-iiitd.org

