



**INDIAN INSTITUTE OF TECHNOLOGY PATNA
BIHTA PATNA-801106
RESEARCH & DEVELOPMENT UNIT**

ADVERTISEMENT NO: R&D/675/SERB/237

DATED: 12/07/2022

Project No: R&D/SP/CSE/SERB/2022-23/675

Applications are invited only for the following assignment in a purely time bound program undertaken in this institute.

- (a) Name of the temporary assignment : VRITIKA Training and Skill Internship
(b) Number of Post : 05 (Five)
(c) Duration of the Post : Minimum 4 Weeks and Maximum 2 Months
(Aug'22 - Sept'22)
- Name of the temporary research project: "Blockchain-based Secure Application Development in E-Governance".
- Name of the sponsoring Agency : Science and Engineering Research Board
- Financial Support : The internship will be given for meeting daily necessary expenses such as stationery, consumables, accommodation, food, etc., and will not contain any stipend for them. The support amount will be of Rs. 30,000/- per intern for the whole internship period.
- Qualifications & Experience :
B.Tech./ B.E./M.Sc./MCA/M.Tech./M.E./Equivalent degree in Engineering/Technology with specialization in CS/IT or equivalent.

The candidate desirably should have either B.Tech. /B.E. /M.Sc. /MCA /M.Tech. /M.E. /Equivalent degree in Engineering/Technology with specialization in CS/IT or equivalent, with a minimum CPI of 6.5 or 60% of marks. The upper age limit for applying for the Internship position shall be 32 years. Relaxations for SC/ST/OBC/women/PD will be given as per the GoI rules.

OBJECTIVE

To groom students (primarily from Universities, Colleges, Private Academic Institutions, and newly established Institutes) in their scientific career pursuits by developing dedicated research skills in selected areas/discipline/fields of Science and Engineering through Training and Skill Internship. This program would facilitate the young talent to choose a career path in Science and Technology, at a later stage.

For more details, visit: <https://acceleratevigyan.gov.in/programs/abhyas/vritika>

SCOPE

The scheme is meant to support regular PG level students who are having a strong orientation towards scientific and engineering research and are pursuing their degree from University / Institution within India (primarily from universities, colleges, private academic institutions) in the fields of Science and Engineering and having an interest in scientific research. However, the support will not be provided to the beneficiaries directly,



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but through the Event Organizers applying for and coordinating these events on behalf of SERB.

NATURE OF SUPPORT

- The internship will be given for meeting daily necessary expenses such as stationery, consumables, accommodation, food, etc., and will not contain any stipend for them. The support amount will be of Rs. 30,000/- per intern for the whole internship period.
- The interns will be eligible for TA reimbursement for their journey to the host institute from their hometown/home institute, both ways, as per GOI norms.

DURATION AND CERTIFICATION

- The period of the Training and Skill Internship shall be at least 4 weeks but not exceeding 2 months.
- The supervisor to whom the interns are attached would be assigning them tasks/assignments, on which, the intern should work and prepare a report to be submitted.
- A certificate regarding successful completion of internship shall be issued to the intern by the supervisor and head of the concern department on satisfactory completion of the internship and on submission of the assignment report.
- Interns not completing the requisite period will not be issued any certificate.

HOW TO APPLY

- Send your updated resume to **Dr. Raju Halder** (Tel.: +91 6115 233009, Email: halder@iitp.ac.in), Department of Computer Science and Engineering, IIT Patna (**Application Deadline: 20th July 2022**).
- Shortlisted candidates will have to appear for an online interview on **22nd July 2022** (interview joining link details will be communicated to the shortlisted applicants in due course).

Deputy Registrar

Copy to:

1. Associate Dean, R&D, IIT Patna
2. Advertisement file
3. Project file