INCUBATION CENTRE

INDIAN INSTITUTE OF TECHNOLOGY, PATNA

Bihta, Patna - 801103

Date- 18.06.2025

Internship at Incubation Centre IIT Patna.

Applications are invited from motivated and enthusiastic graduates, including third-year students, with an excellent academic record from recognized institutions, for various internship opportunities at the Incubation Centre, IIT Patna (IC IITP).

The Incubation Centre, IIT Patna (IC IITP), is an initiative established through a collaborative effort between the Government of India and the Government of Bihar. The project is aligned with the objectives of the 'Make in India' initiative. Incubation Centre at IIT Patna (IC IITP) focuses on nurturing innovative ideas in a wide range of domains, including but not limited to Electronics System Design and Manufacturing (ESDM), Health Technology, Artificial Intelligence (AI), Internet of Things (IoT), Engineering, Manufacturing, Drones, and Automation.

IC IITP provides world-class infrastructure and facilities for design, testing, prototyping, and fabrication, with the objective of transforming ideas into viable and tangible solutions.

IC IITP offers a limited number of internship opportunities under the MSME Idea Hackathon 3.0 scheme.

Selected students will be offered internships for a duration of 2–3 months based on requirements, during which the designated Scheme Coordinator will oversee and guide the interns. Interns are expected to work closely with IC-incubated startups, contributing to real-world projects. For this, a monthly stipend of Rs. 15,000/- will be provided to interns by IC IITP. Upon successful completion of the internship, a certificate will be issued by IC IITP.

Internship opportunities are open as follows:

SN	Internship Area	Maximum No. of Positions	Eligibility
1	**Backend Development (Python/Node.js)**	1	**Eligibility**: Students or freshers in CS/IT with hands-on backend coding exposure and understanding of APIs.
			Skills Required: • Node.js or Python (Django/Fast API) • PostgreSQL / MongoDB • JWT, OAuth2, API security • RESTful API development • Understanding of AutoCAD data and integration points • Minimum percentage of marks: 55%
2	**DevOps & Cloud Automation**	1	**Eligibility**: Engineering graduates or current students with basic exposure to cloud tools or DevOps pipelines.
			Skills Required: • Docker, CI/CD tools (GitHub Actions / GitLab CI) • AWS / Firebase basics

			• Kubernetes (intro level), Nginx • App deployment and monitoring • AutoCAD file handling in deployment and testing workflows • Minimum percentage of marks: 55%
3	**VR Development (Unity/Unreal)**	1	**Eligibility**: Students or freshers from Game Design, Computer Graphics, or Architecture backgrounds with VR project experience.
			Skills Required: • Unity3D or Unreal Engine • C# or C++ • Blender / AutoCAD • Oculus SDK or similar for VR interaction • Strong understanding of AutoCAD imports and 3D translation • Minimum percentage of marks: 55%
4	**Full-Stack Development (Mobile + Web)**	1	**Eligibility**: Final year B. Tech/M. Tech students or recent graduates in CS/IT with strong programming fundamentals and exposure to mobile/web development.
			Skills Required: • Flutter or React Native • Firebase / Node.js • REST APIs integration • Basic knowledge of app deployment (Play Store, App Store) • Basic understanding of AutoCAD and architectural drawings • Minimum percentage of marks: 55%
5	HR	1	Eligibility: Undergraduate or Postgraduate students (Preferred HR, Business Admin).
			Skills Required: Expert in MS Excel Knowledge about Google Sheets HR policy understanding
6	Social media	1	**Eligibility:** Undergraduate or Postgraduate students (Preferred: Mass Communication, Design, Marketing).
			Skills Required: • Graphics designing Canva/Cap Cut • Content creation • Social media knowledge • Blogging • English writing skills • Awareness of handloom, handicrafts
7	Operations	1	**Eligibility:** Undergraduate or Postgraduate students (Preferred: Business, Operations, Supply Chain).

			Skills Required:
			- Awareness of Handloom & Handicrafts - Expert in MS Excel - Coordination with artisans - Data handling - Problem-solving skills - Supply chain management - Inventory manage
8	Marketing	1	Eligibility: Undergraduate or Postgraduate students (Preferred: Marketing, Communication).
			Skills Required: - Awareness of Handloom & handicrafts - Marketing & sales - Data analysis skill - Writing campaign planning - Social media basics, - Supply chain management - Inventory management - MS excel - Creativity Artisans

The number of internship positions may increase or decrease based on the requirements. All candidates are required to apply through given Google Link before 28th June 2025.

Google Form Link - **https://shorturl.at/Sjory**

The final selection will be made after an interview in an online mode with shortlisted candidates. Decision of IC IIT Patna on all matters of internship will be final. If there is any change in the start/end dates of interview/internship, it shall be intimated to the shortlisted candidates via email or refer to IC IIT Patna website www.iciitp.com.

 IC IIT Patna will not provide TA/DA and hostel accommodation.

If any misleading activity is discovered involving the intern, their offer of internship will be immediately revoked.