



innoVIT



innoVIT is the Vishnu Institute of Technology's Innovation, Incubation and Entrepreneurship center with 4700 sq.ft area. It is designed to empower students, researchers, and entrepreneurs with the resources and support needed to transform their innovative ideas into successful startups.

Our Infrastructure & Facilities

- Reception & Welcome Lounge
- Institution's Innovation Council (IIC)
- Dedicated Start-up Suites
- Entrepreneurship Development Cell (E-Cell)
- Modern Seminar & Presentation Hall
- Incubation units

Our achievements

- Winners of Smart India Hackathon(SIH)-2019 & 2023
- Winners of TiE-Grad – 2019, 2020 & 2024
- Winners of Global Quest-Techingenium-2019
- Winners of Chatra Viswakarma Award
- Winners of Spark Tank-2024
- Winners of Start-up idea in Global Tech Summit-2023

Idea Proposals got approved under MSME Innovative Scheme

- AI Acquired Business App for Reducing Wastage of Raw Materials in Supply Chain Management-₹13.9 Lakhs
- Aerator Monitoring System for Agriculture – ₹10 Lakhs
- An Expert System for Complete Blood Profile Analysis - Smart Blood Counter – ₹11.48 Lakhs

RECEPTION:

An elegantly designed space that reflects creativity and innovation while ensuring seamless visitor engagement. **Built-up area: 240 sq.ft**



WELCOME LOUNGE:

A well designed space meant for networking, collaboration, and professional interactions, with a **Built-up area: 364 sq. ft.**



INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CELL (IEDC):

The Innovation and Entrepreneurship Development Cell (IEDC) office is designed to foster collaboration, creativity, and productivity. It serves as the nerve center for entrepreneurship activities, offering an environment conducive to innovation and startup incubation. **Built-up area: 450 sq.ft.**



MODERN SEMINAR & PRESENTATION HALL:

Technology-enhanced spaces designed for impactful workshops, thought leadership sessions, startup pitches, and high-value investor engagements. **Built-up area: 936 sq.ft.**



DEDICATED STARTUP SUITES :

Private, fully-equipped workspaces where incubated startups can transform ideas into market-ready solutions with focused attention. **Built-up area: 1150 sq.ft.**



Incubation Space 1

Incubation Space-1 and Space-2 are specialized areas within an incubation center, designed to support early-stage startups, entrepreneurs, and innovators in nurturing and advancing their ideas, products, and business ventures. **Built-up area: 780 sq.ft.**



Incubation Space 2 :

Built-up area: 780 sq.ft



Entrepreneurship Development Cell (E-Cell) :

A vibrant platform cultivating entrepreneurial mindsets through industry-connected events, specialized training programs, and expert mentorship sessions. **Built-up area: 204 sq.ft.**



VISHNUSPIRE LLP

Vishnuspire LLP was founded to foster innovation, address real-world challenges, and generate jobs across technology, marketing, sustainability, and education sectors, with a focus on excellence.

Key Achievements :

1. Completed projects in digital marketing, branding and IT.
2. Partnered with brands like MRF for promotions.
3. Expanded into edtech and sustainable products.
4. Gained a strong BNI network presence.
5. Earned AICTE approval for recycling and skill programs.



VBSYTEKSOL LLP

This startup specializes in advanced robotic arm technology, spearheading a transformative shift in manufacturing across a wide range of industries. By integrating cutting-edge engineering with intelligent automation, the company is redefining production processes, enabling businesses to achieve unprecedented levels of efficiency, precision, and scalability.

Key Innovations:

Adaptive Feeding & Collection: Adjusts to various materials and production needs.

Precision & Timing: High-accuracy, synchronized operations for efficiency.

Customization & Versatility: Flexible configurations for diverse applications with sophisticated control systems, speed reducers, and PMSM motors, the robotic arms automate tasks, enhance quality, and reduce costs in motor manufacturing, consumer appliances, and industrial components.

GAGANYAN Aerospace LLP

Founded in 2023, Gaganyan Aerospace LLP began as a humble student-led Drone Club, where a passion for aerial technology and innovative experiments blossomed into a full-fledged company with a mission to address pressing societal needs. The firm has carved out a niche by focusing on two critical areas: enhancing women's safety through advanced drone technology and revolutionizing emergency medical deliveries. In just a short span, Gaganyan Aerospace has gained widespread recognition for its cutting-edge solutions, strong industry relationships, and a commitment to driving social impact through innovation.

Key Achievements:

- **Smart India Hackathon 2023:** First prize of ₹1,00,000 for Emergency Medicine Delivery Drone.
- **INNERVE 8.0:** Third prize of ₹30,000 for Women Protection Drone.
- **AICTE Approval:** Official recognition for training programs.
- **Industry Partnerships:** Collaborations with healthcare providers for customized drone services.

Gaganyan Aerospace focuses on AI-Enhanced safety drones, medical delivery systems, and student internships. Revenue comes from training programs, workshops, and industry-specific drone services. Despite challenges, the startup demonstrates the real-world impact of college-driven innovation. Despite challenges such as regulatory hurdles and market adoption, the startup continues to push boundaries, proving the real-world impact of college-driven innovation and its ability to reshape the future of aerial technology.



Green Fusion IOT Solutions Pvt. Ltd

Founded in 2024 at VITB by Electrical and Electronics Engineering students from the AES Lab, focuses on IoT-based energy management solutions. After extensive market research, they identified inefficiencies in energy management across industries under the mentorship of Dr. V. S. N. Narasimha Raju, the team combines expertise in hardware and software development, aiming to become India's leading energy management company within five years. They have secured clients like Radha Krishna Industries and Coca-Cola Manufacturing units.



Key Achievements:

- **TIE Grad 2024:** 1st place, ₹1,10,000
- **Spark Tank 2024:** 1st place, ₹40,000
- **GNIT:** 3rd place, ₹25,000

- **TIE Global Summit:** 2nd place
- **NIT Warangal 2024:** 1st place, ₹40,000
- **IIT Madras Tech Fair:** 2nd place, ₹35,000

