

Vel Tech High Tech

Dr. Rangarajan Dr. Sakunthala Engineering College

An Autonomous Institution

AAVISHKAAR – 2025

Project Expo Themes

- **MBA**

1. Sustainable Business practices
2. Innovations in digital marketing
3. Financial inclusion through technologies
4. Leadership and organizational changes
5. Startups and entrepreneurship development

- **IT**

1. Cybersecurity and ethical hacking
2. Cloud computing and virtualization
3. Block-chain in IT infrastructure
4. IoT solutions
5. IT for social good

- **CSE, CSE-AIML**

1. Artificial Intelligence for Real-life applications
2. Big data analytics for predictive insights
3. Computer vision in smart cities

4. NLP for Mult-lingual applicants
5. Autonomous system and robotics

- **AI&DS**

1. AI for health-related diagnostics
2. Predictive analytics for business optimization
3. Ethical Ai and bias mitigation
4. AI in sustainable development
5. Data Science in Climate change in studies

- **ECE:**

1. 5G and beyond, future communication system
2. IoT, enable smart devices
3. VLSI design for low power electronics
4. Wireless sensor network for disaster management
5. AI in embedded system

- **Biotech**

1. CRISPR applicants in genetic engineering
2. Bioplastics for sustainable packaging
3. Biotechnology in environmental remediation
4. Tissue engineering and regenerative medicine
5. Industrial bio-process optimization

- **Mechanical:**

1. Renewable energy systems
2. Automation in manufacturing in robotics

3. Advanced materials for light weight structure
4. 3D printing for additive manufacturing
5. Waste heat recovery system

- **Civil:**

1. Smart city development projects
2. Sustainable construction materials
3. Disaster resilient infrastructure
4. Green building design and Implementation
5. Modern irrigation system for agriculture

- **Chemical:**

1. Green chemistry for sustainable processes
2. Waste water treatment for advanced chemicals
3. Polymer science for Advanced applications
4. Bio-fuels and renewable energy resources
5. Chemical processes in pharmaceutical industries