JIS College of Engineering

**Enginuity 2025: The Hardware Arena**

Organized by Department of Electronics and Communication Engineering

Date: August 8-9th, 2025

Venue: JIS College of Engineering

Hardware prototype invited in the following categories for participation from any engineering departments,

**1. Embedtronics:**

* **Smart home or smart city solutions**
* **Wearable health monitors**
* **IoT-based environmental monitoring**
* **Agricultural automation tools**
* **Home security systems with sensors & alerts**
* **Autonomous drones or vehicles**
* **Sensor-based automation systems**
* **Humanoid Robots**
* **Miscellaneous**

**2. EnerTronix**

* **Solar-powered gadgets or appliances**
* **Energy harvesting devices**
* **Portable wind or hydro generators**
* **Sustainable irrigation or water purification systems**
* **Smart measurement tools**
* **Automated test prototype or simulators**
* **Motor control systems and actuators**
* **Industrial automation prototypes**
* **Miscellaneous**

Registration QR Code:

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