



## **NSHM Knowledge Campus, Durgapur,**

### **PATENT PUBLICATIONS**

1. Published patent titled "*Efficient Energy Management in Smart Buildings: A Convergence of Computer Science, Electronics, and Management*", Certificate No. 202431000104, dated 01 January 2024 (*First Author*).
2. Published design patent titled "*IoT-Based Smart Cholesterol Monitoring Device*", Design No. 415264-001, dated 29 April 2024 (*First Author*).
3. Published design patent titled "*Wearable Electric Ventricular Assist Device with Real-Time Monitoring and Adjustment*", Design No. 424969-001, dated 27 July 2024 (*First Author*).