



**Indira Gandhi Delhi Technical University For Women**  
(Established by Govt. of Delhi vide Act 09 of 2012)  
Kashmere Gate, Delhi-110006



**Department of Electronics and Communication Engineering**

**Ideathon On Pioneering Tech Solutions : IDEAS UNLEASHED under Viksit Bharat@2047**

The Ideathon was conducted on 1st February 2024 by the Department of Electronics & Communication Engineering at 12 PM in CVIP Lab (E-106), which showcased remarkable ingenuity among its participants, with three standout proposals. Out of total 266 registered participants, 6 participants were shortlisted. Purva Garg's winning concept, प्ला<sup>ONE</sup>, offered a holistic flood management plan leveraging rain-powered solar panels and a nationwide mesh network for improved communication during crises. Shelly Bhalla secured the second position, while Lavanya Shree earned the third spot in the Ideathon. Shelly Bhalla's idea focuses on precision agriculture through remote monitoring and control, integrating smart sensors and cloud-based analytics to optimise farm operations. Lavanya Shree's innovation, Bharat Yatra, redefines travel experiences with a personalised app allowing users to tailor their journeys based on preferences and budget constraints. These winning ideas collectively address critical issues, including environmental sustainability, agricultural efficiency, and personalised travel, reflecting the Ideathon's commitment to fostering innovative solutions for a resilient and sustainable future.

**Event Photographs**

