



Government Engineering College, Valsad

Report

Haritghar and National Paryavaran Comp. Innovation and Innovatives in Paryavaran

A session on “**Haritghar and National Paryavaran Comp. Innovation and Innovatives in Paryavaran**” was organized on September 20, 2026 in Electrical Engineering Department at Government Engineering College, Valsad. The program served to brief students on the Haritghar initiative, encourage competitive entry into national environmental innovation competitions, and channel student-driven ecological problem-solving into viable prototypes with SSIP and IIC support.

The session was designed to orient engineering students toward environmental sustainability and incentivize competitive innovation through institutional incubation platforms. Key aspects addressed during the session included: **Haritghar Concept:** Exploring eco-friendly engineering frameworks, sustainable living practices, and resource management solutions aligned with local and domestic needs, **National Paryavaran Competition:** Briefing students on problem statements, eligibility criteria, and structured project submission strategies for national-level environmental innovation challenges, **Innovations in Paryavaran (Environment):** Identifying high-impact green engineering challenges—such as renewable energy management, carbon footprint mitigation, and eco-centric product design, **SSIP & IIC Ecosystem Leverage:** Clarifying avenues for securing prototype funding, intellectual property guidance, and institutional incubation under the SSIP and IIC umbrellas at GEC Valsad.



The expert session effectively highlighted the intersection of ecological responsibility and engineering ingenuity. By guiding students through national environmental competition benchmarks and Haritghar principles, the event underscored the critical need for grassroots-level sustainable interventions. Supported by the institutional framework of SSIP and IIC, the initiative successfully empowered students to conceptualize impactful, scalable environmental solutions, reinforcing GEC Valsad's dedication to sustainability and technological entrepreneurship. Total 40 students from electrical engineering department and 04 faculty members participated in this interactive session.