

Session on Harit Ghar, Harit Shahar, Harit Desh: A strategic approach for Aatmnirbharta

On 29/01/2024, Government Engineering College Surat hosted session on "Harit Ghar, Harit Shahar, Harit Desh: A strategic approach for Aatmnirbharta " for its students. Dr. K. L. Mokariya, Head of the Electrical Engineering Department, Government Engineering College Valasad and SSIP Coordinator, led this session.

The session on "Harit Ghar, Harit Shahar, Harit Desh: A Strategic Approach for Aatmanirbharta" convened to discuss and deliberate upon the imperative need



for sustainable and environmentally conscious development at various levels - individual households, urban spaces, and the nation as a whole. With a focus on fostering self-reliance (Aatmanirbharta) in harmony with nature, the session aimed to explore strategic approaches and initiatives for

creating green homes, green cities, and ultimately, a green nation.

Importance of adopting eco-friendly practices in households for minimizing environmental footprint and conserving resources. Discussion on energy-efficient technologies, renewable energy adoption, waste management practices, and sustainable lifestyle choices for individuals and families. Emphasis on the role of education and awareness in promoting eco-conscious behaviors at the grassroots level.

Examination of urban planning strategies to create sustainable and livable cities, integrating green spaces, efficient public transportation, and eco-friendly infrastructure. Case studies showcasing successful green city initiatives from

around the world, with insights into replicability in the Indian context. Policy recommendations for local governments to incentivize green practices, promote urban biodiversity, and mitigate pollution.

National-level strategies for achieving environmental sustainability and self-reliance, aligning with global environmental commitments. Discussion on the integration of green principles into economic policies, industrial practices, and agricultural systems. Exploration of innovative solutions such as green finance mechanisms, circular economy models, and green technology adoption to drive sustainable development at the national scale.



The session concluded with a call to action for collective efforts towards building a greener, more self-reliant India. Participants acknowledged the interconnectedness of environmental, social, and economic goals and emphasized the need for holistic approaches in policymaking, planning, and everyday practices. The session served as a platform for exchanging ideas, forging collaborations, and catalyzing action towards the vision of "Harit Ghar, Harit Shahar, Harit Desh" - a vision where sustainability and self-reliance go hand in hand for a prosperous and resilient nation.



A total of 93 students from DGGECS Surat has actively participated in the session. Through interactive sessions and engaging discussions, students learned about the environmental effects and start up related to pollution reduction.