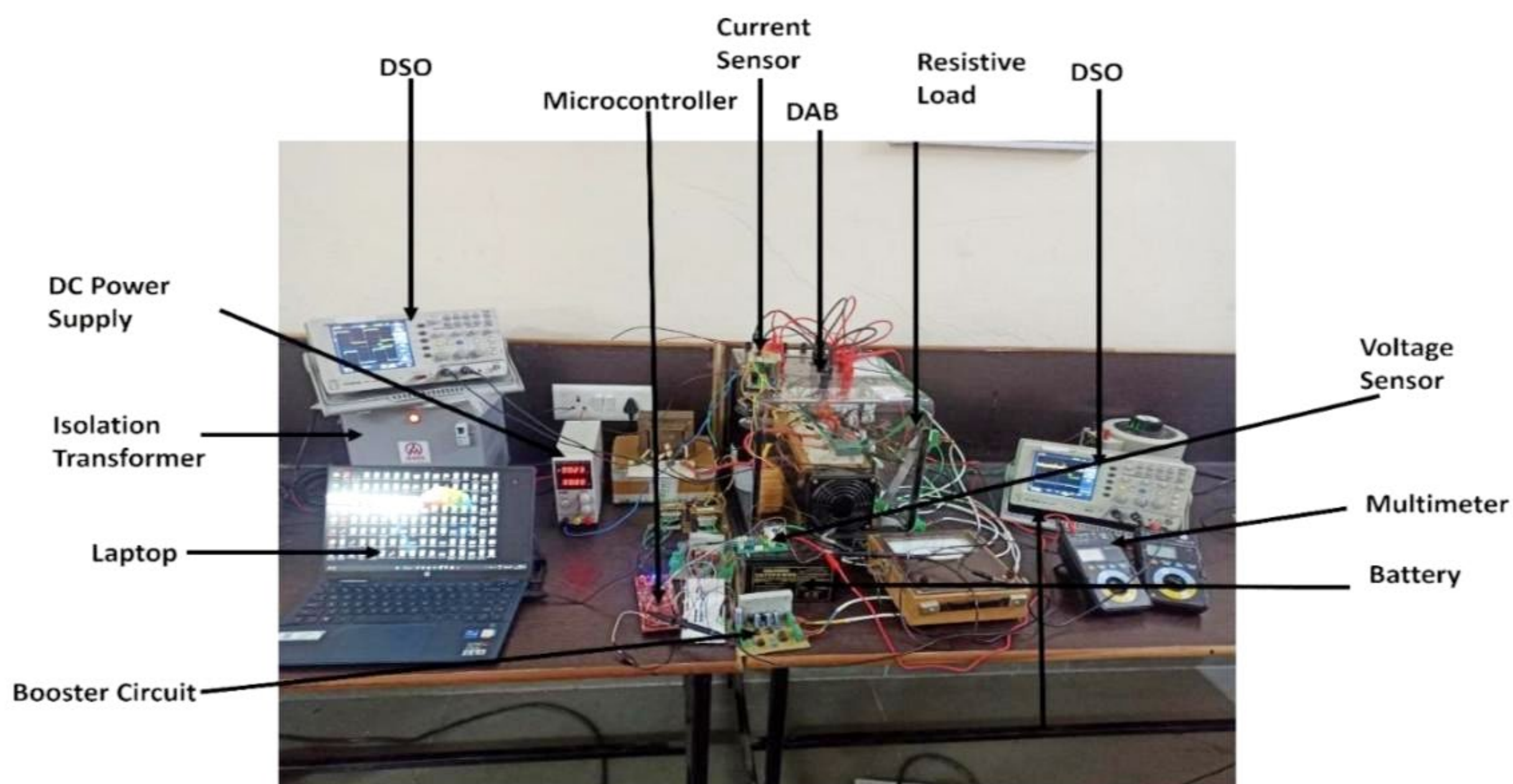


June 14, 2025

MDP on Finance Beyond Basics

The Centre for Continuing Education organized a Management Development Program (MDP) titled Finance Beyond Basics. The two-day intensive program was specifically designed for mid-to-senior level professionals and focused on key areas of corporate finance including Capital Structure, Cost of Capital, Dividend Policy, and M&A Strategies. The program witnessed active participation from various business units within the Adani Group. It was facilitated by Prof. Mayur Shah and Dr. Riya Mehta, who contributed their extensive academic and industry expertise to the sessions. Participants' feedback underscored the program's practical applicability, effective delivery, and strategic relevance.



June 14, 2025

Research paper published in Q1 Journal

A. Kumar, H. Shukla, D. Pathak, S. Sahoo (Faculty-FEST), and S. P. Singh have published a research paper titled "An Adaptive Dual Phase Shift Controller for the Dual Active Bridge Converter Applied in Active Power Transmission and Control of Microgrid" in Computers & Electrical Engineering (Q1 Journal). The paper introduces a novel controller that optimizes power transmission in microgrids by minimizing current stress and conduction losses. Validated through simulation and experiments, the study contributes significantly to efficient energy management in smart grid systems.

[Read more](#) 



June 14, 2025

Invited Speaker at ENERGETHON 2025

Dr. Vidya G. Mohan, (Faculty-FMS) participated as an invited speaker at ENERGETHON 2025, a national event held on 3rd May that focused on the interconnections between energy and the 17 Sustainable Development Goals (SDGs). The event featured faculty representatives from 17 academic institutions across India, each representing a different state. Representing Gujarat, Dr. Mohan contributed to the discourse through a presentation on SDG 6 – Clean Water and Sanitation, emphasizing the role of urban water infrastructure, sanitation systems, and energy integration.



June 14, 2025

Expert Talk on Management of **Precast Operations including Concrete Design and Erection**

An expert session on “Management of Precast Operations including Concrete Design and Erection” was conducted for CIE students. The session was led by Mr. Bhupinder Sidhu, Lead Technologist at Buildcast Solutions Pvt. Ltd., who provided valuable insights into various facets of precast construction, including design, utilities, and yard operations. He emphasized the advantages of precast systems over traditional cast-in-situ methods for large-scale projects and discussed its growing relevance in India. The session highlighted how precast technology is transforming the construction industry through improved efficiency, sustainability, and design flexibility.