School of Technology, Pandit Deendayal Energy University, Gandhinagar Department of Civil Engineering

Event Report

- **1. Name of Event:** A Seminar on "Innovation and Engineered Green" and Opening of the student chapter of the "Institutions of Engineer" followed by the exhibition on "Save Water".
- **2. Keynote Speaker:** Mr. Sagar Deshmukh (Associate Director, LASA)
- **3.** Date of the Seminar: 12th April 2023
- **4.** Time of the Seminar and Exhibition: 9:45 AM to 4:30 PM
- **5. Department Hosting the Event:** Department of Civil Engineering, School of Technology, Pandit Deendayal Energy University.
- **6.** Coordinator of the Event: Dr. Rajesh Gujar
- 7. Mode of Delivery: Online
- 8. Hand-On: No
- **9.** Target Audience: Internal
- **10.** Number of Participants: Internal (200)
- 11. Theme of the Event: PDEU-IEI Student Chapter opening and Seminar on "Innovation and Engineered Green"
- **12.** Details of Chief Guest/Speakers:

Chief Guest: Mr. M.B. Joshi, Former Chief General Manager (Tech) SSNL,

Guest of Honor: Prof. Dhaval Pujara, Director School of Technology,

Shri N. B. Patel, Former Superintending Engineer WRD, Govt. of Gujrat,

Shri M. D. Patel, Chief Engineer & Additional Secretory, GoG,

Mr. Chandrakant Kumbhani (Vice President (Community

Development Programs), Ambuja Cement Foundation,

13. Invitees: Er. P. M. Chaudhary (Chairman, IEI-GSC, Ahmedabad),

Er. H. U. Kalyani (Chairman, water Management Forum),

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Er. D. O. Nakrani (Hon. Secratary, IEI-GSC, Ahmedabad,

Dr. Dhruvesh Patel (HoD, Civil, PDEU),

Dr. Rajesh Gujar, Student Mentor PDEU IEI Student Chapter

- 14. Summary of the Event: The event was intended to inaugurate PDEU- IEI Civil Engineering Student Chapter and also to give insights about the engineered green solutions for the current problems particularly in the highway construction. Chief Guest, The Guests of Honor and the Invitees grace the occasion by presenting their thoughts to the audience. The keynote speaker, Mr. Sagar Deshmukh, presented the thought provoking ideas to lead the highway construction towards sustainability using the case study of Gujarat State Highway Project-2 (Mehsana to Palanpur). The speaker presented the practical solutions for current industrial problems regarding the energy consumption problems. The save water exhibition awore the audience with the ideas of harvesting the rain water and the facts why the water consumptions should be monitored and controlled.
- **15.Feedback:** The seminar covered a wide range of innovative solutions for achieving sustainability and reducing the environmental impact of human activities. From green engineering techniques to cutting-edge technologies for renewable energy and resource management, the speakers provided valuable insights and practical examples of how to make a positive difference in the world. Overall, "Innovation and Engineered Green" seminar was highly informative and Engaging event. It was interesting and very much informative in learning about the latest developments in green innovation and sustainable design.

16. Photographs of the Event:





















17. Signature of the Coordinator and HoD Concerned:

Philos

Dr. Rajesh Gujar Student Mentor PDEU- IEI Student Chapter Civil Engineering Department SoT, PDEU