



**Panel Discussion Attended by**  
**Industry Institute Interaction Cell -IIC**  
**CAET, AAU, Godhra**



**Event Organized**

The 18th G20 Summit will be held in New Delhi, India in September 2023. The theme of the summit is 'One Earth, One Family, One Future.' It will bring together heads of state and government from the G20 member countries to discuss global economic issues and cooperation. As part of the G20 proceedings, a panel discussion titled "Disruptive Science for Innovative and Sustainable Development" will be held on the 26th of June 2023 at the Ahmedabad Management Association (AMA) in Ahmedabad, India. The discussion is organized by the National Innovation Foundation (NIF), India, and the Indian National Science Academy (INSA), in collaboration with the Science 20 (S20) engagement group.

To enrich the panel discussion as the audience, faculty from CAET, AAU, Godhra, have been invited to participate. Under the guidance of Er. Chirag Jadav, Chairman of the Industry Institute Interaction Cell and Assistant Professor in Mechanical Engineering in the Basic Engineering & Applied Sciences Department, a visit has been organized for the faculty, staff and students on the 26th of June 2023.

**About Event**

From the CAET, AAU, Godhra, Er. Chirag Jadav, Assistant professor in mechanical engineering, Dr. Mukesh Tiwari, Head SWCE Department, and Er. Suryaprakash Suryavanshi have participated for panel discussion. The event focused on the theme of "Disruptive Science for Innovative and Sustainable Development," with two sub-themes: 1. Universal Holistic Health and 2. Clean Energy for a Greener Future. The program commenced with a series of expert lectures, followed by a panel discussion led by the distinguished experts and organizers. Faculties from the various universities have attended the event and participated in the panel discussion.

Three experts were present to address the different topics. Dr. S. Sundar Manoharan, Director General of Pandit Deendayal Energy University, spoke on the topic of Clean Energy for a Greener Future. Dr. Chaitanya Joshi, Director of the Gujarat Biotechnology Research Centre (GBRC), DST, GoG, shared insights on Universal Holistic Health. Lastly, Prof. Ashutosh Sharma, President of the Indian National Science Academy (INSA), discussed Disruptive Science for Innovative and Sustainable Development. Dr. Vipin Kumar, Chief Scientist at NIF, shares his perspective on the significance of disruptive science for sustainable development and its increasing importance for humanity. Meanwhile, Dr. Arvind C Ranade, Director at NIF, discusses his views on green energy and the path towards a greener future.

In his conversations with various faculties, Dr. Ranade highlights how universities are prioritizing the utilization of solar panels, hydrogen cars, and other low carbon-emitting alternative energy sources. These experts took the faculty's inputs and thoroughly discussed and come out with the better conclusions.

### **Key Role of Officer, Faculty and Staff**

All the transportation facilities organized from Godhra to Ahmedabad by Er. Chirag Jadav, Chairman of the Industry Institute Interaction Cell, and Assistant Professor. Dr. Mukesh Tiwari, Head SWCE, and Er. Suryaprakash Suryavansi, SRA IDE contributed their effort at best. Er. Kapil Mandloi, the Head, BEAS support was invaluable. Dr. R. Subbaiah, the Principal and Dean of CAET, AAU, Godhra play crucial role by visionary approach been success of the event.

