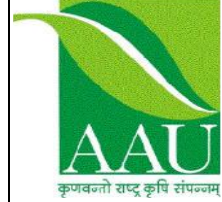




**One Day Visit Organized by**  
**Industry Institute Interaction Cell -IIC**  
**CAET, AAU, Godhra**



**Event Organized**

The 18th Heads of State and Government Summit of the Group of 20 (G20), under the Indian Presidency, is scheduled to take place in New Delhi, India, during September 2023. The summit will revolve around the theme of 'One Earth, One Family, One Future'. As part of the G20 proceedings, the National Innovation Foundation (NIF), India, and the Indian National Science Academy (INSA), in association with the Science 20 (S20) engagement group, have arranged a series of expert talks and round the table discussion with students from various institutes. The expert talk and discussion with Dr. Anil Bhardwaj, Director, PRL, be held at the Ahmedabad Management Association (AMA) located on Dr. Vikram Sarabhai Marg, University Area, Ahmedabad, on the 26th of June 2023, from 04:30 pm to 05:00 pm. To enrich the event as the audience, students 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 students on the 26th of June 2023.

**About Event**

It's truly fascinating to hear about Dr. Anil Bhardwaj's expert talk on the theme of "Disruptive Science for Innovative and Sustainable Development," with a specific focus on Science for Society, Culture & Heritage. His emphasis on sustainable development and the role of science in addressing societal and environmental challenges is highly relevant and inspiring. As the Director of the Physical Research Laboratory (PRL), Dr. Bhardwaj likely shared his team's experiences and efforts in the Mangal Mission, which refers to India's Mars Orbiter Mission (MOM). This mission was a remarkable achievement for the country, as India became the first nation to successfully place a spacecraft in orbit around Mars. The successful Mangal Mission is a testament to the advancements in Indian space science and technology.

Dr. Bhardwaj's pride in the accomplishment of the Mangal Mission demonstrates the significant contribution of Indian scientists and engineers to space exploration. It showcases the capabilities and achievements of the country's space program and highlights India's position in the global space community.

Furthermore, Dr. Bhardwaj's mention of future plans to land a machine on the moon indicates the ambitious goals and aspirations of the Indian space program. As India looks ahead to

further space exploration, these initiatives have the potential to contribute to scientific advancements, technological innovation, and inspire future generations.

During his talk, Dr. Bhardwaj likely engaged with students by discussing various satellite projects and experiments. This interactive approach allows students to gain insights into the practical aspects of space science and fosters their interest and curiosity in the field.

By sharing his team's experiences and discussing satellite projects, Dr. Bhardwaj likely provided valuable learning opportunities for the students. It offers them a glimpse into the fascinating world of space exploration and the contributions of science to society, culture, and heritage.

Overall, Dr. Anil Bhardwaj's expert talk on disruptive science for innovative and sustainable development, with a focus on science for society, culture, and heritage, showcases the achievements of the Mangal Mission and the aspirations of the Indian space program. His engagement with students through discussions on satellite projects helps inspire the next generation of scientists and promotes the understanding of the impact of science in shaping our world.

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

The visit was impeccably organized and flawlessly executed by Er. Chirag Jadav, Chairman of the Industry Institute Interaction Cell, and Assistant Professor. Dr. Mukesh Tiwari, Head of the Soil and Water Conservation Department, and Er. Suryaprakash Suryavansi, SRA of the IDE Department, also contributed their unwavering commitment to ensuring the smooth functioning of all activities throughout the day. A special mention goes to Er. Kapil Mandloi, Head of the BEAS Department, whose steadfast support was invaluable. The success and productivity of the event were further enhanced by Dr. R. Subbaiah, the Principal and Dean of CAET, AAU, Godhra.





