## Brief Report on three day workshop "Modern Air Pollution Control Technologies" from 17th May to 19th May 2022. Organized by the University Polytechnic, Integral University, Lucknow

The three-day workshop on "Modern Air Pollution Control Technologies" was organized under the aegis of HRDC by University Polytechnic, Integral University, Lucknow from 17 May to 19 May 2022.

This workshop deals with the technologies and measures taken for controlling air pollution. Air emissions have many adverse effects on environment as well as on humans. Many technological applications are being used to reduce air pollution such as Incinerators, gravitational settling chambers, electrostatic precipitators, cyclone separators, selective catalytic reduction systems, fabric filters, biofilters, and scrubbers. As a result, exposure to air pollution declines and adverse effects of air pollution on the environment and human health are taken under control.

The inaugural lecturer was given by Er. Abdul Jabbar of Mechanical Engineering Department, University Polytechnic, Lucknow followed by Er. Nusrat Ali Assistant Professor Department of Civil Engineering Integral University and Er. Ashish Kumar, Project Engineer, Bharat Electronics Ltd (BEL), Panchkula, Haryana.

Er. Mohammad Rashid Khan, JE (UP Govt), Irrigation Deptt., Gorakhpur has enriched the students with his knowledge. Er. Khan has his expertise in Air Pollution Control Technologies, he has worked in various thermal power plants and other industries before joining UP Govt, he also has been associated with a number of engineering colleges. We express our heartiest gratitude to him for his valuable time to spare with us.

The program was conducted under the guidance of **Prof. Syed Aqeel Ahmad, Director HRDC, Integral University & Dr. K.M.Moeed, Principal, University Polytechnic** and was coordinated and facilitated by the following faculty members -

Er. Abid Shakeel, In-charge Civil Engg. University Polytechnic (Co-Convener)

Er. Abdul Jabbar (Organiser)

Er. Ahmad Wasiq Khan (Organiser)

## Highlights of the Workshop.

**Platform**: Both on-line(Google Meet) & off-line.

- 37 students from Integral University, Lucknow registered for the workshop.
- All students have been awarded certificate (hard copy)





