## A Webinar on National Pollution Control Day at VFSTR

On the eve of National Pollution Control Day (2<sup>nd</sup> and 3<sup>rd</sup>December, 2020), the Environmental Science Forum of Department of Sciences and Humanities (S&H) in association with Internal Quality Assurance Cell (IQAC) successfully conducted a national webinar on "Air Pollution and Air Quality Management". Welcome remarks given by Dr. Srinivasadesikan, convener of the Webinar. He has welcomed formally the Chief guest and speaker Prof.AnjaneyuluYarramilli and greeted. He explained and highlighted the importance of the webinar. Also, he re-called the "The National Pollution Control Day is observed in the memory of the people who lost their lives in the Bhopal gas calamity in 1984 because of Methyl Isocyanate poisonous gas which is one of the most horrific industrial pollution disasters". To create the awareness among the faculty, industrialist and students the National Pollution Control Day webinar is organized. During the Opening remarks given by Prof. N. Srinivasu, highlighted the department of S&H that the department is doing well in terms of research publications and faculty are doing the research in the emerging areas. Prof. Prabhakara Rao, Division Head Chemistry, spoke about the importance and need of the Environmental research which is the need of the hour. The guest speaker, Prof.AnjaneyuluYerramilli, former Professor and the Director, TLGVRC, Jackson State University, USA and also former professor and director, IST, JNTU (Hyd) delivered a lecture on the entitled "Air Pollution and Air Quality Management". In his lecture he addressed issues related to air pollution in India and abroad, dispersion of pollutants in the atmosphere, toxic nature of the pollutants and their impacts on human health, modelling techniques on air pollution and climate change, assessment of air quality through modelling products (i.e. CMAQ, SMOKE, MCIP). He spoke about the urban air quality assessment modelling techniques extensively. His lecture was very useful for all the researchers working in this field. His talk also gave insights into newer techniques for curbing air pollution and attaining sustainable development. At the end, vote of thanks delivered by Dr.ShubhalakshmiSengupta and thanked the speaker for his speech and shared his thoughts and rich experiences in Air pollution control and Management. Also, Dr. Sengupta thank the Vice Chancellor, Dean IQAC, HoD S&H, and Prof. Prabhakara Rao for the permission to conduct this event successfully. She appreciated the organizing committee, faculty members and students for their support to conduct this event successfully. This webinar was attended by faculty members and students from VFSTR and other Institutions as well.

The lecture by an eminentworld-renowned person was highly appreciated by Prof. M. Ramakrishna, Dean, IQAC, Prof. N. Srinivasu, HoD, Dept. of S&H, Prof. K. Prabhakara Rao, Div. HoD, Div. of Chemistry, Dept. of S&H. ConvenerDr. V. Srinivasadesikan, Assoc. Dean, IQAC, co-ordinators Dr. K. Ravikumar, Asst. Prof. Dept. of S&H and Prof. Sivasanker, Dept. of Civil Engg., Organizing secretaries Dr. M.V.K. SriVani, Assoc. Prof and Dr.ShubhalakshmiSengupta, Scientist from Dept. of S&H along with the entire organizing committee at S&H and IQAC conducted this event successfully.

Few Photos related during the Webinar:





