

Departmental Activities (Activities of the department from Annual Report)

Annual Activities

1. Annual Debate under Dr Kalam Series on Science and Environment
2. Annual Essay competition under Dr Kalam Series on Science and Environment
3. Webinars to create scientific awareness
4. Annual Lecture by an eminent scientist on National Science Day
5. National Wildlife Week
6. Annual lecture on contemporary science
7. World Wetland Day celebration
8. Field visit of a natural ecosystem

National Science Day

1. **TedX talk screening** - 28th February 2019
2. Lecture on **"Green Chemistry: A Greener Future"** by **Dr Parul Singh**, Department of Chemistry, Deshbandhu College, University of Delhi - 28th February 2020
3. Online Lecture on **"Application of Nanotechnology in Sustainable Production of Horticultural Crops"** by **Prof. Ratna Rai**, Head, Department of Horticulture, GB Pant University of Agriculture and Technology, Pantnagar, Uttarakhand- 28th February 2021

Webinars

1. National webinar on **"Science of COVID-19 - An Invisible Killer"** by **Dr. Ajit Narula**, Head, Nephrology, FORTIS Hospital, Delhi, 19 May 2020
2. National webinar on **"Preventive healthcare diagnostic platforms based on Micro-Nanotechnologies"** - by **Dr Prabhat K Dwivedi**, Senior Scientific Officer, Centre for Nanosciences, IIT-Kanpur - 30 May 2020
3. National Webinar on **"EIA - Basic concept, procedure and relevance"** by **Dr A K Maurya**, Assistant Professor, Department of Botany, Multani Modi College CCS University, Ghaziabad. - 9 June 2020
4. National webinar on **"CRO - India stepping towards safer electronics"** by **Dr Bharat K Yadav**, Scientist E, Ministry of Electronics and Information Technology, India. - 18 July 2020
5. National webinar on **"Using internet for credible healthcare service"** by **Dr Manuj Garg**, PhD Stanford University, USA. Founder myUpchaar.com , 21 July 2020
6. National Webinar on **"So Let us reflect on striving for excellence, social equity, and environmental security"** - by **Prof. Radhey Shyam Sharma**, Department of Environmental Sciences, University of Delhi. 27th July 2020.

Dr Kalam Series on Science and Environment

1. Annual debate on "Jugaad: The Indian Technology" - September 2016
2. Annual debate on "Genetics: the bottled Genie"- September 2017
3. Annual debate on "Artificial Intelligence: A Frankenstein Monster" - September 2018
4. Annual debate on "Outer Space colonisation: A Pipedream" - September 2019

5. Annual Essay Competition on "Innovations and Ecological Sustainability" - September 2020

Invited Talks

1. **"From Human Genome Research to Genomic Medicine"** - by **Prof. (Dr) B K Thelema**, 2nd April 2019
2. **"From Tatanagar to Harvard: A Journey in Science"** by **Dr Sandeep Kumar Singh**, Harvard Medical school, - 11th April 2018
3. **"Importance of Seed Conservation as a step towards hunger management and biodiversity conservation"**, by **Dr Santosh George** - 18th August 2018

Other Activities

1. Annual plantation drive
2. Baisakhi celebration
3. Film on nutrigardening and biodiversity - September 2021