



5 Days

Online

Faculty Development Program (FDP)

On

“Advanced Faculty Training on Global Environmental Issues and their Solutions”

Organized by

Department of Agriculture

November 15-19, 2019

Google meet Link for the Program: <https://meet.google.com/nta-ctpz-rod>

Convenor: Dr Saba Siddiqui, Head of Department, IIAST, Integral University

Coordinator of PDP consisted of Dr. Faria Fatima and Dr Abu Nayyer

Organizing Committee of PDP were all the faculty members Of Environmental Science Department

Participants of PDP were from different stream and Universities.

Professional development and continuing education options can educate young and experienced professionals to new ideas, strengthen their knowledge, and grow their skills in their area. Those who actively seek out these learning opportunities will reap the greatest rewards. By increasing professionals' expertise through professional development, their confidence in their work will increase as well. Hence, the Department of Agriculture conducted the PDP program on the topic that addresses the most burning challenges face by an Environment. Environmental protection has clearly become a common idea and development plan of all countries throughout the world; it is the foundation and support of human life and survival, as well as the assurance of sustainable human progress. Humankind is now working to achieve equilibrium with the environment in a later stage of development, as part of the historical process of postindustrial civilization. All countries must fulfill their respective responsibilities and obligations in environmental governance, working together to plan economic development, social progress, and environmental protection in order to achieve mutual gains and long-term global development, as well as to create an Entire planet homeland for humankind and the environment to live in harmony.

The major global environmental problems are pollution, global warming, climate Change, Ozone layer depletion, e-waste, acid rain, natural resource depletion, Disasters, waste disposal, deforestation and loss of biodiversity. The PDP address these global environmental issues and provide solutions for them.

Inaugural Session of PDP

The Inaugural Session was held on 16th November, 21 started with the welcome address delivered by Prof. M.A.Khalid, Head, Environmental Science, Integral University, Lucknow. It was followed by keynote lecture on the topic “*Environmental Pollution*” by Dr. Nandkishor More, Professor, Deptt of Environmental Science, Babasaheb Bhimrao Ambedkar Central University, Lucknow. The session was close with Vote of thanks by Dr. Syed Saema, Assistant Professor, Environmental Science, Integral University, Lucknow.

Scientific Session

Day1

Session 1: This session was initiated with the key note lecture of Dr. N. K. More, Associate Professor, BBAU, Lucknow, U.P. on the topic “*Environmental Pollution*” that was delivered at the Inaugural Session.

Session 2: An Expert lecture was given by Prof. M. A. Khalid, Head, Department of Environmental Science, Integral University, Lucknow on the topic “Impact of climate change on wildlife”

Day 2

Session 1: An Expert lecture was delivered by Prof. M. A. Khalid, Head, Department of Environmental Science, Integral University, Lucknow on the topic “Climate change and its impact on Biodiversity: Way forward”

Session 2: An Expert lecture was given by Dr. Amina Jafri Assistant Professor, Department of Environmental Science, Integral University, Lucknow on the topic “Current Scenario of Hospital waste management in India”

Day3

Session 1: An Expert lecture was delivered by Professor Shahid Ali Khan, OSD, Integral University, Lucknow on the topic “Forest conservation Act 1980- A way forward to forest conservation *viz a viz* Sustainable Development.”

Session 2: An Expert lecture was given by Dr. Anand Mishra Assistant Professor, Department of Environmental Science, Integral University, Lucknow on the topic “Assessment of Heavy metal toxicity on behaviour of aquatic organism”

Day4

Session 1: An Expert lecture was delivered by Dr. Riyazuddeen Khan, Assistant Professor, Department of Environmental Science Integral University, Lucknow on the topic “Species extinction and its Conservation”

Session 2: An Expert lecture was given by Dr. Anand Mishra Assistant Professor, Department of Environmental Science, Integral University, Lucknow on the topic “Test models for heavy metal detection”

Day5

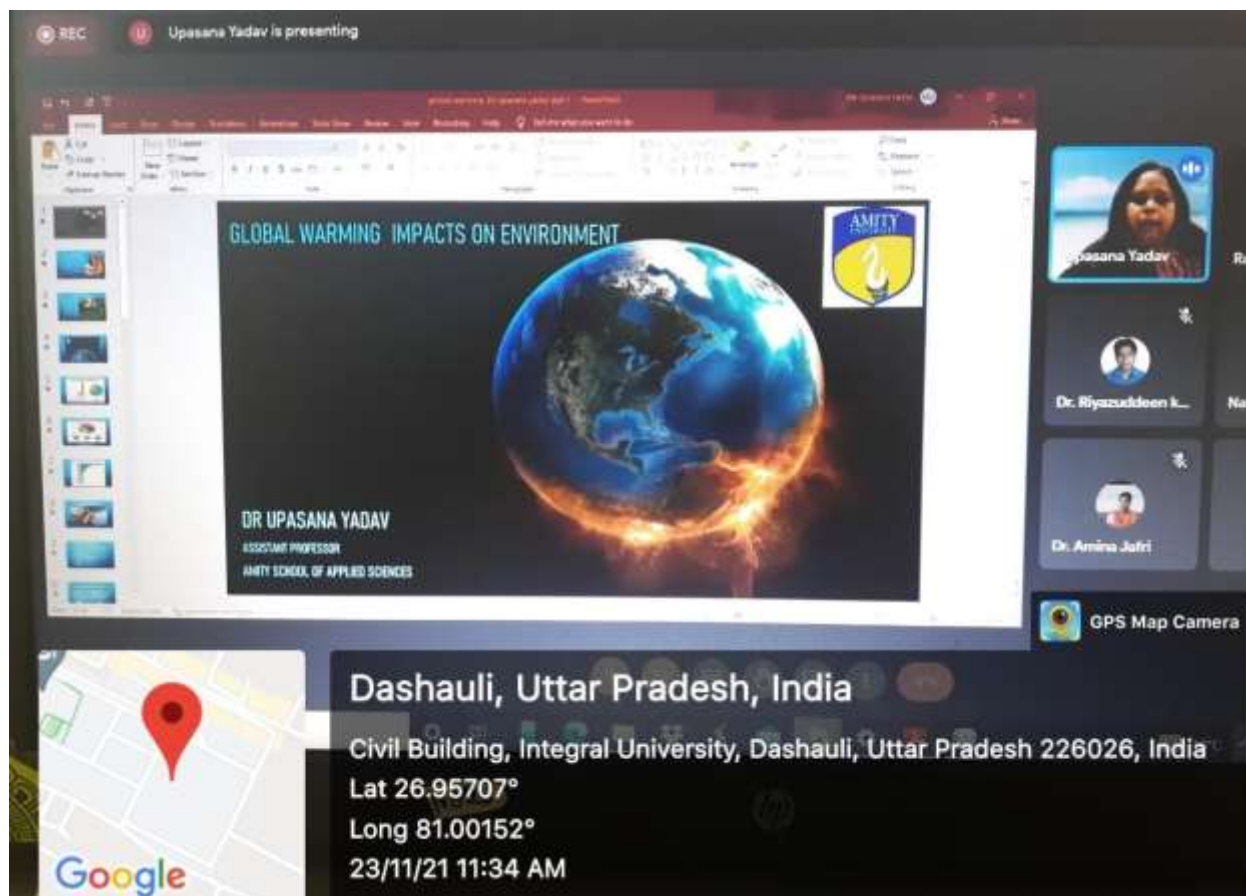
Session 1: An Expert lecture was delivered by Dr. Qazi Inamur Rahman, Assistant Professor, Department of Chemistry Integral University, Lucknow on the topic “Nano technology a tool for effective water remediation”

Session 2: An Expert lecture was given by Dr. Syed Saema, Assistant Professor, Department of Environmental Science, Integral University, Lucknow on the topic “Tissue culture techniques: A way towards ex-situ conservation”

Valedictory Session

The PDP closed with the Valedictory session wherein the lecture was delivered by Dr. Mohammad Israil Ansari, Associate Professor, Department of Botany, Lucknow University on the topic Xenobiotic and Human Health. The welcome address was given by Dr Saba Siddiqui and vote of thanks by Dr. Faria Fatima.

Glimpse:



The screenshot shows a Zoom meeting interface. At the top, it says "REC" and "Upasana Yadav is presenting". The main content is a presentation slide titled "GLOBAL WARMING IMPACTS ON ENVIRONMENT" featuring a glowing Earth. The slide also includes the AMITY logo and the presenter's name: "DR UPASANA YADAV, ASSISTANT PROFESSOR, AMITY SCHOOL OF APPLIED SCIENCES". On the right side, there is a vertical list of participants: Upasana Yadav, Dr. Riyazuddeen k., and Dr. Armina Jafri. At the bottom, a "GPS Map Camera" widget displays the location: "Dashauli, Uttar Pradesh, India", "Civil Building, Integral University, Dashauli, Uttar Pradesh 226026, India", "Lat 26.95707°", "Long 81.00152°", and the time "23/11/21 11:34 AM". A Google Maps interface is visible on the left side of the bottom widget.



Dashauli, Uttar Pradesh, India
X242+R2X, Dashauli, Uttar Pradesh 226026, India
Lat 26.956937°
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