National Seminar on Current Trends in Environment Sciences: Issues and Challenges

Organized by
School of Pharmacy
National Forensic
Sciences University,
Gandhinagar

Sponsored by
Gujarat Council on Science and
Technology (GUJCOST)

October 19, 2022 Gandhinagar, Gujarat











National Seminar on Current Trends in Environment Sciences: Issues and Challenges

Chief Patron



Padma Shri Dr. J M Vyas Vice Chancellor NFSU

Patron



Prof. (Dr.) Purvi
Pokhariyal
Campus Director
NFSU, Gandhinagar



Shree. C.D. Jadeja Executive Registrar NFSU, Gandhinagar

About National Forensic Science University

National Forensic Science University govern by the Ministry of Home Affairs, Government of India. The National Forensic Sciences University, with the status of an Institution of National Importance, is the world's first and only University dedicated to Forensic and investigative science. The Gujarat Forensic Science University (GFSU) was formed by the Government of Gujarat in 2008. GFSU was later upgraded to the National Forensic Sciences University in October 2020.

About School of Pharmacy

The primary objective of the School of Pharmacy at National Forensic Sciences University is to develop programs relevant to current global standards to meet the challenges of pharmaceutical and chemical industries. The department offers diverse courses such as Master of Pharmacy, Environmental Science and Chemistry. The School has an excellent faculty members with good research and academic experience. School is well equipped with advanced and modern instruments, which play a pivotal role in providing practical knowledge to the students. The students here are actively engaged in different research projects under the expert guidance of trained and skilled faculty.

About Environmental Science Program

Environmental Science is a scientific study dealing with patterns and processes in the natural world and how human activities can impact the global environment, which is a very much 'interdisciplinary' subject which enables students to deal with environmental problems and their associated solutions Environmental Science with specialization in Environmental Forensics Being an emerging economy, in India there is enormous demand & futuristic needs for trained human resource and experts who are capable to deal with monitoring and analysis of environmental pollution, treatment of pollution, and assessment of environmental impacts of various development projects such as industries, mining, urbanization etc.

In India, NFSU is the first and only university offering specialization in this forthcoming area of Environmental Forensics which provides a novel opportunity by enabling students to critically evaluate issues related to environmental governance, law and sustainability, trained for efficient environmental decision-making and management, management systems.

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Call for Contributions



- Current environment scenario is the subject of serious concern because it's where we live, grow, eat and breathe. Unplanned and fast urbanization in our country, environmental degradation has been occurring rapidly and causing many problems like deteriorating water quality, excessive air pollution and the problems of waste disposal.
- To address growing current environmental challenges are needed to protects the life opportunities of future generations and respects the natural systems on which all life depends. Keeping this in mind, the School of Pharmacy, National Forensic Sciences University, Gandhinagar proposes to hold one day national seminar on 19-October 2022 to address issues and challenges of current trends in the era of fast changing environment. Organizers hope that the discussions and deliberations during the seminar will come out with some action plans and remedial measures to some extent to resolve the issues related to environment.
- Participants are encouraged to submit abstracts on their high-quality research describing original results of conceptual, constructive, empirical, experimental, or theoretical work in all areas of the environment and are cordially invited for poster presentation at the seminar.

Registration Fees

Early bird Registration - up to 10th October 2022 along with abstract

- Faculty/PostDoc-700
- Research Scholars-Students-500

Regular Registration - after 10th October to the day of the seminar

- Faculty/PostDoc-800
- Research scholars-600

The registration fee will be accepted in Cash or by Bank Demand Draft drawn in the favour of the National Forensic Sciences University payable at Gandhinagar.

Topics for Seminar include, but are not limited

- Emerging environmental contaminants and Treatment
- > Ambient and indoor air pollution
- Environmental Protection, Sustainability and Development
- Global Warming, Climate Change and Greenhouse Effect
- Natural Resource Management
- Environmental Design, Green Infrastructure Planning and Environmental Quality
- > Environmental Issues and the New Fields of study
- Environmental Forensics & Environmental Toxicology

All submissions accepted as posters will be presented orally by the authors for 5 minutes.

Abstracts & Posters



Interested participants are requested to send their abstract in 200 words on any of the above themes. The abstract will be reviewed by a scientific committee. The abstract should be sent electronically by e-mail on hemen.daye@nfsu.ac.in

For any query

Contact:

7906501504 6352304805

7300486304

We look forward to receiving your submission and having you actively participate in seminar

Your presence can make a huge difference!!

Key Dates

- Submission of Abstracts: 15 October, 2022
- Notification of Acceptance: 17 October, 2022
- Last date of registration: 19 October,

Program

10:00 am – 11:00 am------*Inauguration*

11:00 am – 12:00 pm-----*Keynote address*

12:00 pm - 1:00 pm-----*Session*

1:00 pm – 2:00 pm-----*Lunch*

2:00 pm – 2:45 pm-----*Session*

2:45 pm - 3:30 pm-----*Session*

3:30 pm onwards-----Poster session

Prof. Ajay Taneja
Pro-vice chancellor

Dr. B. R. Ambedkar University Agra



Dr. H. V. C. Chary
Gunttupalli
Scientist D and HOD, Regional
Office Western Zone, MOEFCC
Bhopal











Organising committee

- 1. Dr. Jasmin Kubavat (School of Pharmacy, NFSU)
- **3. Dr. Hemen Dave** (School of Pharmacy, NFSU)
- **5. Dr. Mahesh Vasava** (School of Pharmacy, NFSU)
- **7. Ms. Garvita Parikh** (School of Pharmacy, NFSU)
- 2. Dr. Prajesh Prajapati (School of Pharmacy, NFSU)
- **4. Dr. Madhu Anand** (School of Pharmacy, NFSU)
- **6. Dr. Deep Pooja** (School of Pharmacy, NFSU)
- **8. Ms. Maithri T.** (School of Pharmacy, NFSU)

Advisory Committee

- 1. Dr. Prasenjit Maity (School of Engineering)
- 3. Dr. Astha Pandey (School of Forensic Science)
- **5. Dr. Suryakant A Patil** (NFSU, Goa campus)
- 7. Dr. Anurag Ashok Kandya (PDEU, Gandhinagar)
- 2. Dr. Satish Kumar (School of Forensic Science)
- 4. Dr. Malay Shukla (School of Forensic Science)
- **6. Dr. B. Prasad** (The MS University, Vadodara)
- 8. Dr. Tarika Kumar (The MS University, Vadodara)



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