



TRANSFORMING HARYANA - PROGRESSING HARYANA



International Conference
on
**EMERGING AREAS OF ENVIRONMENTAL
SCIENCE AND ENGINEERING**
(EAESE- 2017)

February 16-18, 2017

To

Prof. Asha Gupta, Chairperson

Department of Environmental Science and Engineering
Guru Jambheshwar University of Science and Technology,
Hisar-125001 (Haryana)

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Ph.: +91-9416372247, 01662-263129

<http://www.iceaese.com>

<http://www.gjust.ac.in>

ACCOMMODATION

Accommodation will be arranged in the University guest House having AC rooms on nominal charges on first come first serve basis as far as possible. You are therefore requested to inform regarding the accommodation as early as possible. On advance payment, accommodation can also be booked in hotels in the city.

PAYMENT MODES

Payment should be made in the form of Crossed Demand Draft drawn in favour of "Registrar, Guru Jambheshwar University of Science & Technology, Hisar" payable at Hisar.

REGISTRATION FEES

Categories	Registration Fees on spot	Early Bird Registration Fees (Before January 31, 2017)
Faculty/Delegates/Professionals	3,000/-	2,500/-
Students and Research Scholars	2,000/-	1,500/-
Accompanying persons	1,000/-	1,000/-
Foreign delegates	\$ 250	\$ 200
Online Paper Presentation	1,500/- \$ 150	1,000/- \$ 100

CALL FOR ABSTRACT

Only the original research work should be presented. It is the responsibility of the senior author to confirm that the work has not been presented earlier in the same form or as major component of the presentation at any other such symposia/conference.

Abstract in English, of maximum 250 words, are invited on the above theme on or before 15th January, 2017. The abstract should be submitted as soft copy in the prescribed format as below:

Title: Times New Roman, font size 14, all capitals, bold.

Author's name: Times New Roman, font size 12, bold, full first and last names, (Prof/Dr/Mr./Ms should not be included). Underline presenting author's name.

Affiliations: Times New Roman, font size 10

IMPORTANT DEADLINE/IMPORTANT DATES

Important Date:

Last date of submission of Abstract:	15.01.2017
Last date of submission of Contributory full papers/ Invited Paper:	31.01.2017
Last date of Early Bird Registration:	31.01.2017

Full paper submission:

The abstracts will be published in conference proceeding, whereas full papers which received high score in review process will be selected for publication in the book with ISBN Number.



Prof. Tankeshwar Kumar
Vice-Chancellor
GJUS&T, Hisar, Haryana, India

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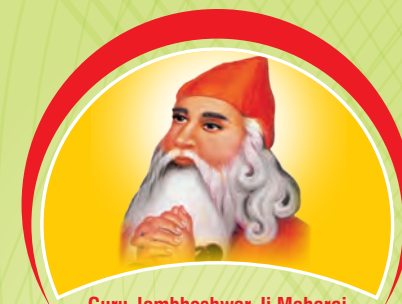


All abstracts and communication may be addressed to

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Guru Jambheshwar Ji Maharaj
(1451-1536 A.D.)



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International Conference

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Organized by

Department of Environmental Science and Engineering
Guru Jambheshwar University of Science and Technology,
Hisar-125001, Haryana, India

Sponsored by

Swarna Jayanti Celebration Authority, Panchkula, Haryana
and



University Grants Commission, New Delhi



Dear Delegates,

GREETINGS FROM HISAR-E-FIROZA

It gives us immense pleasure to extend our cordial invitation to you to the forthcoming International Conference on Emerging Areas of Environmental Science and Engineering (EAESE-2017) going to be organized by Department of Environmental Science and Engineering, Guru Jambheshwar University of Science & Technology, Hisar, Haryana, India from February 16-18, 2017 and sponsored by Swarna Jayanti Celebration Authority, Panchkula, Haryana, and University Grants Commission, New Delhi. This conference is an attempt to provide a common forum to discuss, deliberate and propose solutions on various aspects related to the theme, with the ultimate aim of devising strategies to protect the planet earth and usher an era of sustainable growth and development for the benefit of the posterity.

The conference will be graced by eminent national and international environmentalists. We strongly believe that the conference will act as a strong platform for the environmentalists to share and discuss their researches that will provide a great opportunity to the young and budding environmentalists. We invite the environmentalists to contribute their scientific work and attend the technical sessions. We are sure that this conference will be memorable one to all the participants.

ABOUT THE UNIVERSITY

The Guru Jambheshwar University of Science & Technology, Hisar, started its journey on October 20, 1995 under Haryana State Legislative Act No. 17 of 1995 at Hisar, Haryana, India to impart education on the frontier of technology, Pharmacy, Environmental Science & Engineering, Non-conventional energy sources, Mass media and Management studies. The University named after Guru Jambheshwar Ji Maharaj, a saint environmentalist of 15th century. The university stands on 24th rank by NIRF, MHRD, Govt. of India. The university has been accredited "A" Grade thrice by NAAC since 2002.

The University is situated at 167 Kms from Delhi on Delhi-Rohtak National Highway (NH-10) in Hisar and at a distance of about 231 Kms from Chandigarh on NH-65.

ABOUT THE DEPARTMENT

The department of Environmental Science & Engineering was

established in 1995, with the establishment of the Guru Jambheshwar University of Science & Technology, Hisar. The department caters the goal of the University enshrined in its preamble. The vision & mission of the department is pursuance for excellence to achieve sustainable development and to impart training for capacity building to tackle various environmental challenges in an eco-friendly manner.

The thrust areas of research are wastewater treatment, environmental pollution monitoring & abatement, bioremediation, bio-energy, geo-microbiology, watershed management and environmental biotechnology. The department offers various courses viz. Ph.D. in Environmental Science & Engineering, M.Tech. in Environmental Science and Engineering (ESE) and M.Tech. in Geo-informatics, M.Sc. in Environmental Sciences and Post Graduate Diploma in Environment Management (through distance education).

There are a number of R&D projects supported by various reputed agencies in the department. Students are provided with enabling ambience that promotes culture, sports, societal contributions, art, self governance and human values.

THEME

All emerging areas related to Environmental Science and Engineering.

Sub-themes

Environmental science and engineering

- Earth resources and environment
- Ecology
- Biodiversity conservation
- Wildlife conservation and animal welfare
- Natural resources conservation and their management
- Role of remote sensing and GIS in the field of environmental science and engineering
- Solid and hazardous waste management
- Environment monitoring of radioactive substances

Water pollution and water quality control

- Ground water and surface water pollution monitoring and its management

- Water quality assessment/ management
- Municipal waste water treatment
- Industrial waste water treatment
- Watershed management

Environmental management and safety

- Environmental impact assessment/ Environmental Auditing
- Environmental policies and legislation
- Industrial health and safety management
- Occupational health hazards
- Environmental education, awareness and ethics
- Society and environment

Air pollution and air quality control

- Air pollution monitoring
- Air quality assessment
- Air pollution prevention, control and management
- Atmospheric chemistry and human health
- Global warming and climate change

Sustainable agriculture and forestry

- Best agricultural practices
- Organic farming, biopesticides and biofertilizers
- Trends in forest management
- Growing population and food security
- Trends in agrochemical usage and their impacts

Bioenergy and biotechnology

- Biofuels and bioenergy
- Nanotechnology application in the field of environmental science and engineering
- Molecular approaches of bioremediation
- Biomonitoring and bioremediation of contaminated sites/wastewater.
- Environmental microbiology and biotechnology
- Renewable energy and energy efficient technology
- Geomicrobiology
- Phytoremediation
- Vermi Technology
- Rural Technology

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REGISTRATION FORM

Name:..... Gender Age

Organization.....

Address:.....

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Phone:..... Mobile:..... Email:.....

Title of Paper

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Mode of paper presentation: Oral/Online

No. of Accompanying Persons: Accommodation Required:

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Arriving from				
Departure from				

Registration Fee Payment Details:

Date:

Signature

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