

About The University

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, nonconventional energy sources, mass media and management studies. The University was named after Guru Jambheshwar Ji Maharaj, a saint and environmentalist of 15th century. 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. The university has been accredited "A" Grade thrice by NAAC since 2002.

About The Department

The Department of Environmental Science & Engineering was established in 1995, with the conception 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 major thrust areas of research are wastewater treatment, environmental pollution monitoring & abatement, bioremediation, bioenergy, geo-microbiology, watershed management, eco-nanotechnology and environmental biotechnology. The department offers various courses viz.

Ph.D. (Environmental Science & Engineering)

M.Tech. (Environmental Science and Engineering)

M.Tech. (Geo-informatics)

M.Sc. (Environmental Sciences)

B.Tech. (Civil Engineering w.e.f. July, 2018)

Post Graduate Diploma in Environment Management (through distance education)

Post Graduate Diploma in Environmental Law (through distance education w.e.f. July, 2018)

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.

Advisory Committee

Prof. K.P. Singh, Vice-Chancellor, CCSHAU, Hisar
Prof. R.C. Kuhad, Vice-Chancellor, CUH, Mahendergarh
Prof. K.C. Sharma, Vice-Chancellor, KUK, Kurukshetra
Prof. Yogesh Singh, Vice-Chancellor, DTU, Delhi
Prof. R.K. Mittal, Vice-Chancellor, Ch. Bansi Lal University, Bhiwani
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Vice-Chancellor

GJUS&T, Hisar, Haryana, India

Conveners

Prof. Asha Gupta

Mobile: 9416372247

Office: 01662-263129

Prof. Narsi R. Bishnoi

Mobile: 9354312123

Office: 01662-263321

Prof. R. Baskar

Mobile: 9416339339

Phone Off. : 01662-263325

Organizing Secretaries

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Dr. Santosh Bhukal

National Conference

on

RECENT TRENDS

in the field of

ENVIRONMENTAL SCIENCE

& ENGINEERING



Date
Extended

RTIF ESE 19

September 20-21, 2019



Sponsored by

All India Council for Technical Education (AICTE)



Organised by

**DEPARTMENT OF
ENVIRONMENTAL SCIENCE & ENGINEERING
GURU JAMBHESHWAR UNIVERSITY OF
SCIENCE & TECHNOLOGY
Hisar-125001, Haryana (India)**

A-Grade NAAC Accredited since 2002

About the Conference

An environmentally competent generation of young people needs both to understand the Science and Engineering of the environment and to have the interest and willingness to address the problems that it raises. The Department of Environmental Science & Engineering, Guru Jambheshwar University of Science and Technology, Hisar is organising AICTE sponsored two day National Conference on "Recent Trends in the Field of Environmental Science & Engineering (RTIFESE-2019)" in collaboration with All India Council for Technical Education (AICTE) at beautiful campus of Guru Jambheshwar University of Science and Technology, Hisar, Haryana.

The primary goal of the conference is to promote research and developmental activities in the Field of Environmental Science & Engineering. Another goal is to promote scientific information interchange between researchers, developers, engineers, students, and practitioners working in Indian subcontinent. This conference will provide opportunities for the delegates to exchange new ideas and application experiences face to face, to establish business or research relations and to find global partners for future collaboration. The National Conference on "Recent Trends in the Field of Environmental Science & Engineering-2019" (RTIFESE-2019) aims to become the leading conference in the field of Environmental Science and Engineering. Our population is rising at a staggering rate and demands ever more resources, while the changing climate is making matters worse. Rising temperature, polluted air and extreme weather, among the most impactful results of climate change, threaten both physical and psychological well-being. Environmental contamination has emerged as a challenge for concerned engineers, technologists, researchers, and policy-makers. A league of researchers and technologists has been actively engaged in devising methods and techniques to control further contamination, and remediate the already contaminated environmental matrices.

RTIFESE is an acronym for Recent Trends in the Field of Environmental Science & Engineering. The organizing committee cordially invites you and your colleagues to participate in this event. We shall be glad to welcome you.

Paper Submission

Submissions in the form of abstracts, short papers, and full manuscripts are welcomed.

- All submitted papers will be peer-reviewed
- The conference proceedings will be published under an ISBN number
- Only the original research work should be presented
- It is the responsibility of the corresponding author to confirm that the work has not been presented/published earlier in the same form or as major component of the presentation at any other such symposia/conference etc
- Abstract should be in English and of maximum 250 words and are invited on the above mentioned themes on or before July 31, 2019 to rtifese2019@gmail.com
- The abstract should be submitted as soft copy in the prescribed format as mentioned below:

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

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

Affiliations: Times New Roman, font size 10, Italic.

Themes of the Conference

RTIFESE-2019 is now accepting papers on the following themes:

- Environmental Issues & Policies
- Sustainable Technologies
- Climate Change and Global Warming
- Renewable Energy Technologies
- Bioremediation & Cleaner Technologies
- Biofuels Technologies
- Green Practices in Industry
- Waste Management & Energy Conservation
- Water Management
- Biodiversity Conservation & Bioindicators
- Agricultural Sustainability
- Environmental Friendly Materials
- Green Manufacturing Technologies
- Green Buildings and Alternative Materials
- Environmental Education Programs
- Religion and Environment
- Environment and Health

Registration Fee

Categories Registration	Early Bird Fee (₹)	On the Spot Fee (₹)
Faculty/Delegates/Professionals	1500	2000
Students and Research Scholars	1000	1500
Accompanying persons	750	750
Online Paper Presentation	500	500

Payment Mode

Payment should be made in the form of online payment / Demand Draft drawn in favour of 'Convener, RTIFESE-2019', Guru Jambheshwar University of Science & Technology, Hisar payable at Hisar

Account No. : 4674000100039691

IFSC Code : PUNB0467400

Name of Bank : Punjab National Bnak, GJUS&T, Hisar

Accommodation

Accommodation will be arranged in the University guest house having AC rooms with nominal charges on first come first serve basis. 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.

Last Dates

Abstract submission : 15.08.2019

Contributory full papers/Invited Paper : 15.08.2019

Early Bird Registration : 15.08.2019

Full Paper Submission

- The abstracts will be published in conference proceeding, with ISBN number, whereas full papers which received high score in review process will be selected for publication in the book with ISBN number.
- Payment should be made in the form of Online Payment/Demand Draft drawn in favour of "Convener, RTIFESE-2019", Guru Jambheshwar University of Science & Technology, Hisar" payable at Hisar.