



A National Conference

on

"EMERGING TRENDS IN NANO SCIENCE & BIOTECHNOLOGY"

1st March 2017



Supported by:-
UGC-SAP-DRS-II
Govt. of India, New Delhi

Organized by:-

Department of Bio & Nano Technology,
GURU JAMBHESHWAR UNIVERSITY OF SCIENCE AND TECHNOLOGY,

HISAR-125001 (INDIA)

NAAC 'A' Grade Accredited

NIRF-National Ranking-24th
&
Haryana State Ranking-1st

INVITATION

The Organizing Committee cordially invites you to participate in one day conference on "Emerging Trends in Nano Science & Biotechnology" organized by the Department of Bio & Nano Technology, Guru Jambheshwar University of Science and Technology, Hisar on 1st March, 2017, under the aegis of UGC-SAP-DRS-II program.

THE UNIVERSITY

The Guru Jambheshwar University of Science and Technology, Hisar was established on October 20, 1995 by an Act of the Legislature of the State of Haryana with the objectives to facilitate and promote education and research in emerging areas of higher studies with focus on new frontiers of science and technology, non- conventional energy sources and management studies and also to achieve excellence in these fields and connected fields. The University is named after Guru Jambheshwar Ji Maharaj, a saint environmentalist of 15th century. The University attracts best talent of region as it offer a very structured and stimulating curriculum to hone the young minds. Its object is to cater to the present and future needs of trained manpower at middle and higher levels in both private and public sector. The university is situated at Hisar at about 166 Km from Delhi on Delhi-Rohtak-Hisar-Sirsa-Fazilka National Highway-9 and at a distance of about 230 Km from Chandigarh on NH-65.

ABOUT THE DEPARTMENT

Department of Bio & Nano Technology offers three Masters Courses as well as three Ph.D. Programs in Biotechnology, Microbiology and Nano Science & Technology and one B.Sc. (Hons.)-M.Sc. Biotechnology dual degree. The Department aims to generate trained manpower in the areas of Biotechnology, Microbiology and Nano Science & Technology and attempts to integrate research and teaching to harness maximum potential and has emerged as a centre of excellence in imparting quality teaching and training at Post-graduate level and propagating research activities in diverse field of this important science.

SIGNIFICANCE

Biotechnology & Nano Science promises mass applications which are likely to have great impact particularly in industry, medicine, new computing systems, and sustainability. The conference will focus on emerging trends to look for, many interconnected, and all expected areas of Science to continue to accelerate for welfare of earth, organism & mankind.

OBJECTIVES

Especially designed for new young professionals belonging to various field of life Sciences, Pharmaceutical, Physical, Chemical, Material & Nano Science. To develop skills which fulfil the motto of Govt. of India under the mandate of the institutional framework for the National Skill Development Mission. To enable the target audience to update knowledge on emerging fields of Biotechnology, Nano Science, and allied field.

SCOPE OF THE CONFERENCE

The conference involves invited lectures from all relevant and current fields of biotechnology and nanotechnology. Themes of the conference include

- Recent advances in plant, animal and microbial biotechnology
- Application of nanotechnology in medical science and agriculture
- Nanotechnology and nanocomposites
- Green technology and environment.

WHO CAN ATTEND

Graduates, postgraduates, research scholars, postdoctoral fellows, academicians and industry professionals in the field of biotechnology or nanotechnology can attend this conference

RESOURCE PERSON

Faculty from IARI-New Delhi, IMTECH, Chandigarh, MDU-Rohtak, CCSHAU-Hisar.

ACCOMMODATION

Boarding and lodging of participants will be arranged (on request) in the University Faculty House on payment basis. The Faculty House rooms are double seated and the participants will have to share the room. Application must reach to the Chairperson before 27 February 2017.

TRAVEL ASSISTANCE

No travel assistance is available for participants. TA/DA must be met by the participants from their own resources.

CONTACT PERSON

Dr. Namita Singh
Chairperson & Convener

REGISTRATION FEE-

Undergraduate/Postgraduate Students: 300/-
Ph.D. Research Scholar: 500/-
Faculty/Teachers/Academicians: 800/-
Persons from Industry: 1000/-

CONTACT ADDRESS

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