



ABOUT THE INSTITUTE

Jaypee Institute of Information Technology (JIIT), Noida was established in the year 2001 and has been constantly ranked among the top engineering Institutes in Delhi NCR. JIIT is ranked 54th in the engineering category and 81st in the university category in the All India ranking 2017 by NIRF, MHRD and has continued to become a centre of excellence in emerging areas of science and technology.

ABOUT THE DEPARTMENT

The Department of Biotechnology at JIIT, NOIDA, established in 2002, remains committed to provide research-informed teaching and learning, and vibrant R&D environment. Faculty with rich research exposure in academia and industry, both in India and abroad, contributes to the department academic core.

ABOUT THE CONFERENCE

The International Conference on Advances in Biosciences and Biotechnology (ICABB-2019- 31st Jan to 2rd Feb 2019) aims to amalgamate multi-

disciplinary fields of biology, biosciences and medical biotechnology. It will provide a platform to academicians, researchers, scholars, technocrats from academia and industry to share their knowledge and experience.

SESSION I: *Bioresources*

- Diversity of Resources
- Bioprospecting
- Cataloguing Diversity
- Metabolic Profiling
- Bioresource Systems Analysis
- Biotransformations
- Biofuels
- Bioprocesses & Bioproducts
- Metagenomics/Metatranscriptomics

SESSION II: *Agriculture Biotechnology*

- Animal & Plant biotechnology
- Plant Microbe Associations
- Biofertilizers, Biopesticides
- Natural Products
- Food Processing

SESSION III: *Medical Biotechnology*

- Pharmaceutical Biotechnology
- Drug Delivery
- Diagnostics
- Lifestyle Changes
- Chemoinformatics
- Bioinformatics
- NGS

SESSION IV: *Environmental Biotechnology*

- Solid, E-waste Management
- Phyto /Rhizo Remediation
- Effluent Treatment
- Regulations & Monitoring
- Biosensors
- Sustainable Energy Sources
- Pollution
- Strategies for conservation
- Bio Mining

SESSION V: *Bioeconomics & Bioentrepreneurship*

- Sustainability Solutions
- Economics of Bioresources
- Biomangement
- Entrepreneurship
- Health Economics
- Policies & Interventions

CHIEF PATRONS

Honorable Shri Jaiprakash Gaur Ji, Honorable Shri Manoj Gaur Ji

PATRON

Prof. S. C. Saxena, Honorable Vice Chancellor, JIIT, Noida

CONFERENCE CHAIR PERSON

Dr. Pammi Gauba (Coordinator, Biotechnology Department)

ORGANISING SECRETARY

Dr. Indira P. Sarethy, Dr. Ashwani Mathur

ADVISORY COMMITTEE

Prof. Hariom Gupta; Prof. Padam Kumar; Prof. D. K. Rai, Prof. Rup Lal (Delhi University), Prof. K.C. Bansal (TERI), Dr. Javed Ali, Jamia Hamdard; Prof. Subhash Chand, Formerly Prof. & Head, DBEB, IIT Delhi; Mr. Zain Taha, Healthcare Consulting Analyst, The Economist

TECHNICAL COMMITTEE

Prof. Neeraj Wadhwa, Dr. Sujata Mohanty, Dr. Vibha Rani, Dr. Rachana, Dr. Kamal Rawal, Dr. Smriti Gaur, Dr. Priyadarshini

ADMINISTRATIVE COMMITTEE

Prof. Neeraj Wadhwa, Prof. Krishna Sundari, Dr. Sudha Srivastava, Dr. Reema Gabrani, Dr. Shweta Dang, Dr. Priyadarshini, Dr. Vibha Gupta, Dr. Chakresh Jain, Dr. Susinjan Bhattacharya, Dr. Shalini Mani, Dr. Garima Mathur, Ms. Manisha Singh, Ms. Ekta Bhatt

IMPORTANT DATES

Last date of Abstract Submission: 15 January, 2019

Acceptance notice within 2 weeks of Submission

Registration fee for participants from Industry, academia, students and research scholar will include:

Conference kit, access to all technical session, conference lunch, all refreshments, gala dinner, cultural program, exhibited poster / oral paper and visit stalls (if any), certificate of participation

Registration fee for attendee will include:

Access to all technical session, conference lunch, tea and attendee certificate

| Participants | Registration Fee For Indian Participants (INR) | | Registration Fee For International Participants (USD) | |
|------------------|--|---------------------------------|---|---------------------------------|
| | Till 15 th Jan 2019 | After 15 th Jan 2019 | Till 15 th Jan 2019 | After 15 th Jan 2019 |
| Industry | 8,000 | 8,500 | 350 | 400 |
| Academia | 4,000 | 4,500 | 250 | 300 |
| Students (UG/PG) | 2000 | 2500 | 200 | 250 |
| Research Scholar | 2500 | 3000 | 200 | 250 |
| Attendee Only | 1000 | 1500 | 100 | 150 |

FOR REGISTRATION CONTACT

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DEPARTMENT OF BIOTECHNOLOGY
JAYPEE INSTITUTE OF
INFORMATION TECHNOLOGY,
NOIDA

Organizes

International Conference on
Advances in Biosciences and
Biotechnology

ICABB-2019
(Jan 31st-Feb 02nd, 2019)



Jaypee Institute of Information
Technology, A-10, Sector-62,
NOIDA-201309