

An International Conference

on

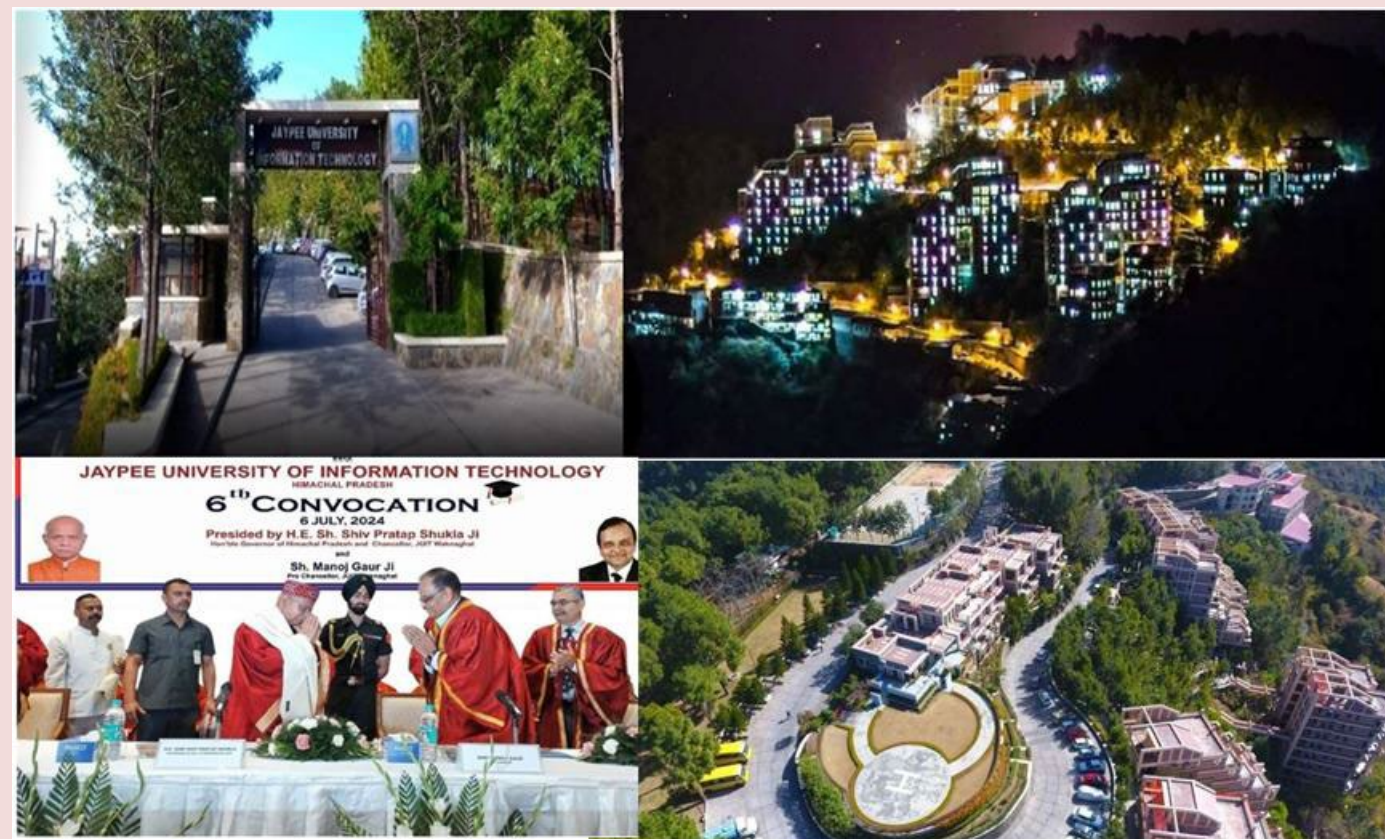
Recent Developments on Interfaces of Chemistry, Biology and Material Sciences towards Health and Environment

(ICBMHE-2024)

8th -10th October 2024

Organized by

Centre of in sustainable technologies for rural development [CESTRD] & Department of Biotechnology and Bioinformatics at Jaypee University of Information Technology Solan, Himachal Pradesh, INDIA



Jaypee University of Information Technology

The JUIT was conceived by a joint vision of the Govt of Himachal Pradesh and the Founder Chairman of Jaypee Group Shri Jai Prakash Gaur in 2000. Land was provided on lease by the State Govt. and the university was established by Act No. 14 of 2002 vide Extraordinary Gazette Notification of the Govt. of Himachal Pradesh dated May 23, 2002. The University Grants Commission accorded its approval under Section 2(f) of the UGC Act, vide their Letter No .F9-10/2002(CPP-1) dated 09 Dec 2002. JUIT is accredited by NAAC as A+ grade. The JUIT is also a member of the Association of Indian Universities (AIU).

The academic activities of JUIT commenced from July 2002 and currently offering undergraduate B. Tech. degree programs in Bioinformatics, Biotechnology, Civil Engineering, Civil Engineering with Computer Application, Computer Science & Engineering, Electronics & Communication Engineering, Electronics & Computer Engineering and Information Technology.

Besides B. Tech. programs, the university is presently offering M.Tech. in Biotechnology, Civil Engineering with specialization in Structural Engineering, Construction Management and Environmental Engineering, Computer Science and Engineering, Computer Science and Engineering with specialization in Information Security and Data Science, Electronics and Communication Engineering, Electronics and Communication Engineering with specialization in Internet of Things, Electronics and Computer Engineering. BBA and B. Sc. Mathematics and M.Sc. Programs are also offered in Physics, Biotechnology, and Microbiology. Ph.D. programs are offered in Biotechnology, Bioinformatics, Civil Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Humanities and Social Sciences, Mathematics, Physics and Material Science.

About the Conference:

ICBMHE-2024 aims to bring together leading academicians, industry experts, research scientists and scholars to exchange and share their knowledge, experiences and findings across multiple aspects. The goal of the conference is to provide a potential platform for exchanging and updating knowledge in Biotechnology and Bioinformatics research and innovation. The conference has also been planned to include a discussion forum amongst the selected academicians and industry delegates, researchers, and other potential resource personnel to enable networking opportunities.

Theme of the conference:

Topics and Scopes ICBMHE-2024 aims to provide an innovative and comprehensive overview of chemistry and biotechnology.

1. Biotechnology, Biomedicine, biopharmaceuticals, pharmacology and toxicology
2. Chemistry, Organic molecules, drug discovery
3. Agricultural & food science and industrial biotechnology
4. Microbiology, nanotechnology, and immunology
5. Biological macromolecules, proteins and nucleic acids
6. Biomaterials, biopolymers and bioenergy
7. Applications in bioengineering, biomedical engineering & technology and other related fields
8. Biomaterial and bio-composites

Call for Abstract:

Participants are invited to submit abstract on their research work, hypothesis (max. 300 words and 6 key word) that should be written in times new roman with 12 font size using microsoft word with 1.5 spacing. Corresponding author must be highlighted by asterisk (*) with complete mailing address and affiliation.

Conference Sessions:

The conference sessions covering all the themes and subthemes will be supported by the plenary talk, invited talk, oral presentation and poster presentation by eminent scientists and academicians from india and abroad on the relevant topics.

Poster Presentation:

All the participant are requested to prepare their poster that should not exceed the dimension 1.2 x 1.0 m and furnished with title, author name, affiliation, introduction, methods and materials, results and discussion, conclusion. Clear picture, diagram, graph, and short table are highly encouraged to use in posters to win the best poster prize.

Conference Fee and Registration

| Important Dates | | |
|------------------------------------|---------------------|----------------------|
| Last date of Registration | 15 September 2024 | |
| Last date of Abstract Submission | 15 September 2024 | |
| Last date of Accommodation Request | 15 September 2024 | |
| Categories | Indian (INR) | |
| | Before the due date | On spot Registration |
| Students (UG) | 750 | 950 |
| Students (PG) | 1000 | 1250 |
| Ph.D. Scholar, JRF, SRF | 1500 | 2000 |
| Faculty | 2000 | 2500 |
| Industries | 3000 | 3500 |

Conference registration fee is non refundable and non transferable. Registration fee will cover only hospitality and kit; it does not include accomondation charges.

| Mode of Payment and Account detail | |
|------------------------------------|---|
| Name of the Bank | Punjab National Bank JUIT Waknaghat |
| Beneficiary Name | Jaypee University of Information Technology |
| Account No. | 0427032100000010 |
| IFSC/RTGS/NEFT Code | PUNB0637100 |
| A/c type | Current |

Accommodation:

Accommodation for the entire participants will be arranged at the university campus and Waknaghat near the conference venue on prior request and prepayment basis or participant arrange their own accommodation themselves.

| Accomondation categories | Pay/Day (non sharing) | Pay/Day (sharing) |
|--------------------------|-----------------------|-------------------|
| University guest house | 1000 | 800 |
| Near by Hotels | 2000-2500 | 1000-1500 |

For Registration Please click on the link given below:
<https://forms.gle/y3UWSft4LnnRETBe8>

Chief Patron

**Shri Jaiprakash Gaur, Founder Chairperson,
Jaypee Group**

Shri Manoj Gaur

Executive Chairman, Jaypee Group and Pro-Chancellor, JUIT, Waknaghat

Shri Manu Bhaskar Gaur

Chief Executive officer, JUIT, Waknaghat

Patron

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Vice Chancellor, JUIT

Prof. (Dr.) Ashok Kumar Gupta Dean, Academics & Research, JUIT

Brigadier Shri. Raj Kumar Sharma (Rtd)

Registrar and Dean of Student Welfare, JUIT

Program Chairs/ Managing Chairperson

Prof. Sudhir Kumar

HOD, BT&BI

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For any query Please contact:

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