

2nd International Conference
on
Biotechnology and Bioinformatics
(ICBAB-2023)



11-13, July 2023

Organized by



Department of Biotechnology and Bioinformatics,
Jaypee University of Information Technology Solan, Himachal Pradesh, INDIA



Venue: Department of Biotechnology and Bioinformatics
Jaypee University of Information Technology, Solan
Himachal Pradesh, INDIA

Jaypee University of Information Technology Solan:

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. F 9-10/2002(CPP-1) dated 09 Dec 2002. 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 Wahnaghat:

Wahnaghat is located in Solan district of Himachal Pradesh. Wahnaghat is located midway between Shimla and Solan; around 25 km each, at an altitude of 1,700 m (5,600 ft) on average. Wahnaghat has a cool climate. Wahnaghat is easily accessible by road. It is 93 km (58 miles) from Chandigarh.

About the Conference:

ICBAB-2 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 ICBAB-2023 aims to provide an innovative and comprehensive overview of Biotechnology and Bioinformatics. A focus on recent research advances including:

- ❖ Biotechnology: Biomedicine, biopharmaceuticals, enzymology, and toxicology
- ❖ Bioinformatics: Biosimilar, NGS, drug discovery, systems biology
- ❖ Agricultural & food science and industrial biotechnology
- ❖ Microbiology, virology, cytology and immunology
- ❖ Biological macromolecules, proteins and nucleic acids
- ❖ Biomaterials, biopolymers and bioenergy
- ❖ Applications in bioengineering, biomedical engineering & technology; and other related fields

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 × 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
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Categories	Indian (INR)	
	Before the due date	On spot Registration
Students (UG/PG)	2000	2500
Ph.D. Scholar, JRF, SRF & Post-doctoral fellow	2500	3000
Delegates, Scientists and Professionals	3000	3500
Industries and other organization	5000	6000

Conference registration fee is non refundable and non transferable. Registration fee will cover only hospitality and kit; it does not include accomodation charges. For further queries and assistance, please contact to organizing commette members.

Accomodation:

Accomodation for all the participant will be arranged at the university campus and Wagnaghat near the conference venue on prior request and pre payment basis or participant arrange their own accomodation themselves. For further queries and assistance, please contact to organizing commette members.

Accomodation categories	Pay/Day (Individuals non sharing)	Pay/Day (Individuals sharing)
University Hostel	500	300
Near by Hotels	2000-2500	1000-1500

Mode of Payment and Account detail	
Name of the Bank:	Punjab National Bank The Mall Shimla
Beneficiary Name :	Jaypee University of Information Technology
Account No.:	0427002100682105
IFSC/RTGS/NEFT Code:	PUNB0042700
A/c type:	Current

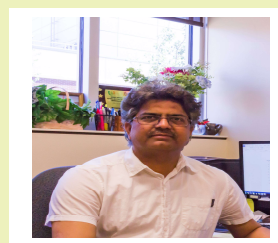
Important Dates	
Last date of Abstract submission	5 July 2023
Last date of Accommodation request	5 July 2023
Registration via online mode	https://forms.gle/wg5jw73CCeGhudKP9



Prof. Vladimír Havlicek
Institute of Microbiology
Academy of Sciences of the
Czech Republic



Dr. Jessie Uehling
Mycological research lab
Oregon State University
USA



Prof. Rajesh K. Sani
South Dakota School of
Mines and Technology
(SDSMT)-USA



**Dr. Pradeep Kumar
Shukla**
College of Medicine
Memphis-USA



Professor Rup Lal
Department of Zoology
University of Delhi



Dr. Taruna Madan Gupta
Scientist-F
NIRRH-Mumbai



Dr. Priyanka Priyadarsini
Head of R& D Biologicals,
Panacea Biotech-Delhi



Dr. Sandeep K Sharma
Senior Scientist
CSIR-IITR Lucknow

Chief Patron

Shri Jaiprakash Gaur,
Founder Chairperson, Jaypee Group

Shri Manoj Gaur,
Executive Chairman, Jaypee Group and Pro-Chancellor, JUIT, Waknaghat

Patron

Prof. (Dr.) R.K. Sharma
Vice Chancellor, JUIT
Prof. (Dr.) Ashok Kumar Gupta
Dean, Academics & Research, JUIT
Maj. Gen. Rakesh Bassi (Retd.)
Registrar and Dean of Student Welfare, JUIT

Program Chairs/ Managing Chairperson

Prof. (Dr.) Sudhir Kumar HOD, BT&BI

Conveners

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**2nd International Conference on Biotechnology and Bioinformatics
ICBAB-2**

July 11-13, 2023

Venue: Department of Biotechnology and Bioinformatics, Jaypee University of Information
Technology Solan, Himachal Pradesh, INDIA

Registration Form

Name of the applicant: Mr./ Ms./ Dr./ Prof. (In block letters):

Designation:

Organization/University/Institute:

Mailing address with pin code:

Email address:

Mobile number:

Gender:

Title of the abstract/paper (oral/poster):

Name of accompanying persons (if any):

Accommodation required (Yes/No):

Mode of Payment and Account detail

Name of the Bank:	Punjab National Bank The Mall, Shimla
Beneficiary Name:	Jaypee University of Information Technology
Account No.:	0427002100682105
IFSC /RTGS/NEFT Code:	PUNB0042700
A/c (Type):	Current

**Complete your registration and or submit via online mode using the link; <https://forms.gle/wg5jw73CCeGhudKP9>
or kindly send the scanned copy of duly filled application form along with fee detail to icbab2@juitsolan.in**

Fee details

Receipt number (IFSC/NEFT/RTGS):

Date of payment:

Amount:

Date of arrival (for accommodation purpose):

Date of departure:

Date/Place

Signature of the applicant
Name: