

Department of Biotechnology

“Celebrating 25 Years of Establishment”



National Conference on Recent Trends in Biotechnology

Under the auspices of
SERB-DST, Govt. of India, New Delhi &
The National Academy of Sciences, India (NASI) – Rajasthan Chapter
Mohanlal Sukhadia University, Udaipur

March 3-4, 2023



Organised by

Department of Biotechnology

Vigyan Bhawan Block-B, Mohanlal Sukhadia University, Udaipur

Contact No.: 0294-2470071 | Email: biotechnologymlsusj25@gmail.com

www.mlsu.ac.in | www.mlsubiotech.org

Venue: Golden Jubilee Guest House, Mohanlal Sukhadia University, Udaipur, Rajasthan, INDIA

About the University

Mohanlal Sukhadia University (erstwhile Udaipur University), Udaipur is a state University established by an Act in the year 1962 to cater the needs of higher education in Southern Rajasthan with more than 2.25 Lakh Students. The University is in Aravalli Hill Area largely dominated by tribal populations.



About the Department

Department of Biotechnology was founded in the year 1997 with a vision to foster and promote research & innovation in the field of biotechnology. Initially, 2 year Post-graduate program in Biotechnology was started followed by 3 year Bachelor Course from the academic session 2005-2006. The department boasts of an excellent infrastructure with aesthetically landscaped large lush green gardens that surround the building and provide a serene eco- friendly environment for the students.



About Udaipur

Endowed with rich cultural heritage, natural resources and beautiful landscape, Udaipur is a world renowned tourist attraction. Founded by Maharana Udai Singh II in 1559, it's set around a series of artificial lakes and is known for its lavish royal residences.



About the Conference

National Conference on Recent trends in Biotechnology will be held in Mohanlal Sukhadia University, Udaipur from 03rd to 04th March, 2023.

The focus of this national conference is to introduce the recent research advances in the areas of biotechnology and related fields to the academicians, students, and industry personnel through mutual exchange of knowledge. The conference will provide an interactive forum for presentation and discussion on emerging areas of Biotechnology and associated fields. The event will help gain an insight into the state of the art in the current technology, techniques and solutions in Biotechnology as they have been developed and applied. We invite a wide variety of stakeholders from research and academia, to industrial sectors as well as government organizations. The organizing committee also welcomes participants who are interested in developing professional ties and exploring career opportunities.

Invited Speakers



Prof. P.C. Trivedi

Former Vice Chancellor
JNVU, Jodhpur

Title: Biotechnology for Human Welfare



Dr. Shashi Bala Singh

Director

NIPER, Hyderabad

Title: Advances in Industrial and Food Biotechnology



Prof. N.S. Shekhawat

Department of Botany

JNVU, Jodhpur

Title: Potential Applications of Biotechnology in Conservation of Plant Resources of Rajasthan



Prof. Ramesh Sharma

NEHU Shillong

Meghalaya

Title: An Odyssey of Growing Old



Dr. Shilpa Vij

Principal Scientist

Dairy Microbiology NDRI, Karnal

Title: Food-derived Potent Antimicrobial Peptides-Alternate to Antibiotics Against Antibiotic-resistant Pathogens



Prof. Dibyajyoti Banerjee

Experimental Medicine & Biotechnology

Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh

Title: Color Reactions: Till Not Got Exhausted



Dr. Prakash M. Halami

Department of Microbiology and Fermentation Technology

CSIR-Central Food Technological Research Institute, Mysore

Title: Health benefits of Probiotics: Pre-clinical Trails - A CSIR-CFTRI Approach



Dr. Hemant K. Gautam

CSIR-IGIB

New Delhi

Title: Recent Advancement in Molecular Diagnostic Techniques for Microbiology Samples



Dr. Rajesh Pandey

CSIR-IGIB

New Delhi

Title: SARS-Cov-2 and COVID-19 Disease: What have We Learned through Genomics Surveillance?

Conference Themes

The abstracts are invited on themes including but not limited to:

- **Plant Biotechnology and Tissue culture**
- **Medical Biotechnology & Pharmaceutical Sciences**
- **Molecular Biotechnology and Microbiology**
- **Industrial and Food Biotechnology**

Important Dates

| | |
|------------------------------|--|
| Abstract Submission Deadline | 20 th February 2023 |
| Registration Deadline | 12 th February 2023 (20 th February 2023 with Late Fees) |
| Conference Date | 03 rd - 04 th March 2023 |

Registration Fees

| Delegate Type | Fees | |
|---------------------|---|---|
| | Early Bird (Rs.) (On or Before 12 th February 2023) | Late (Rs.) (Upto 20 th February 2023) |
| Faculty | 2,000 | 2,500 |
| Students | 1,500 | 2,000 |
| Industry | 2,000 | 2,500 |
| Accompanying person | 1,000 | 1,500 |

Link for registration: <https://forms.gle/vAj9zMFLfD1Rkvc46>

Bank Details



Ac. TITLE: Course Director, Department of Biotechnology, MLSU
Ac. No.: 693301416269
IFSC CODE: ICIC0006933
BRANCH NAME: Bapu Bazar Branch, Udaipur
UPI ID: BIOTECHNOLOGYMLSU@icici

Abstracts are Invited for Oral and Poster Presentation

Abstract Submission Guidelines

Send unstructured abstract in MS word format to biotechnologymlsusj25@gmail.com. Kindly mention '**Abstract for Poster Presentation**' OR '**Abstract for Oral Presentation**', as applicable, in the top right corner of abstract in bold and in the subject line of the email. Selected Oral/Poster Presentations will be allowed to present in the event. Please mention Theme in which you wish to submit the abstract in your word file.

Abstract word limit and file format: Upto250 words and in MS Word Format & PDF Format

Title of Oral/Poster: Times New Roman 14 Font, Bold Case

Authors: Name, and affiliating institution of all the authors is required with the presenting author indicated by underline. The email of the presenting author is also required.

Abstract Main Body: Times New Roman 12 font, line spacing 1.5, 1" margin, References, if any, may be given using ACS format.

POSTER FORMAT: The posters can be prepared in either landscape or potrait mode with maximum size 3' 6" X 2'4". The poster in hard copy should be brought for presentation at the Conference.

Awards

- Best platform presentation
- Best poster presentation

Reaching Udaipur

By Air: The nearest airport in Udaipur is called the Maharana Pratap Airport which is situated about 20 kilometres away from the city center. It is well-connected by air to all major cities in India including Delhi, Mumbai, Kolkata and Jaipur.

By Train: The nearest Railway Station is Udaipur city located in heart of Udaipur and station is well connected to major Indian cities.

Accommodation

Accommodation is available in guest houses/hotels on payment basis as only limited facility in university guest house is available. Delegates have to arrange accommodation on their own in easily available hotels/guest houses in Udaipur. For booking the accommodation, you may visit following websites: <https://www.booking.com> ; <https://www.makemytrip.com/>; <https://www.goibibo.com/>

Organizing Committee

PATRONS



Prof. I. V. Trivedi
Hon'ble Vice-Chancellor
Mohanlal Sukhadia University, Udaipur



Prof. H. N. Verma
Chairman NASI
Rajasthan Chapter



Prof. N. K. Lohiya
Secretary NASI
Rajasthan Chapter

CHAIRMAN



Prof. C. P. Jain
Dean, University College of Science
Mohanlal Sukhadia University
Udaipur

CONVENER



Dr. Harshada Joshi
Associate Professor & Course Director
Department of Biotechnology
Mohanlal Sukhadia University, Udaipur

ORGANIZING SECRETARY



Dr. Nitish Rai
Assistant Professor
Department of Biotechnology
Mohanlal Sukhadia University, Udaipur

Advisory Committee

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Dr. Vineet Soni, Udaipur

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Dr. Joohee Pradhan
Dr. Sunita Panchawat
Dr. Jaya Arora
Dr. Garima Joshi
Mr. Bharat Kumar Yadav

Dr. Namita Ashish Singh
Dr. Avinash Marwal
Dr. Girima Nagda
Dr. Vivek Jain
Dr. Pradeep K. Vishwakarma
Mr. Mohit Kumar Gokhroo

Volunteers

Mrs. Sakshi Devda
Mr. Kailash Chandra Katariya
Dr. Preet Jain
Ms. Jyoti
Mrs. Shalini Tailor
Mrs. Vidhi Jain
Mrs. Tamanna Ajmera
Ms. Juhi Goyal

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CELEBRATING FIRST 25 YEARS OF FOREVER (1997-2022)



DEPARTMENT OF BIOTECHNOLOGY Mohanlal Sukhadia University, Udaipur

