



**29th ISCB  
International  
Conference  
ISCBC-2024**

# Paradigm Shift towards Sustainable Growth in Chemical and Biological Sciences

**11th & 12th January, 2024**

Organized by  
Department of Chemistry and Forensic  
Science  
&  
Department of Life Sciences  
Indian Society of Chemists and Biologists  
(Junagadh Chapter)  
Bhakta Kavi Narsinh Mehta University,  
Junagadh

@  
**Vishal Lords Inn Gir Forest,  
Malanka,  
Gujarat 362260**

[www.iscbconference.com/irc2024](http://www.iscbconference.com/irc2024)



## Location of Conference

### The Gir National Park, Home of Asiatic Lion

The Gir National Park, located about 60 km. from Junagadh, 40 km north-east of first Jyotirlinga-Somnath in the Saurashtra region of Gujarat, is one of India's oldest sanctuaries and is synonymous with the majestic Asiatic Lion. The only place in India to see this animal, this park is responsible for saving an endangered species which was at the threshold of extinction in the start of the 21st Century, by providing it a more secured habitat with a total area of 1410.30 Sq. km. Most of the area is rugged hills, with high ridges and densely forested valleys, wide grassland plateaus, and isolated hilltops. Moreover the variety of vegetation provides a huge array of animals like Chital (Indian spotted deer), Sambar, Chinkara, Blackbuck, Leopard, Langur, Striped Hyena, Wild Boar, Grey Musk Shrews, Marsh Crocodiles, Russell's viper, Indian rock python and monitor lizard. Gir is also home to over 300 species of birds, many of which can be seen year throughout year.



## Conference Venue

### The Vishal Lords Inn & around

Being the sole destination to spot the Asiatic Lions in India, it keeps on attracting travellers from varied parts of the world and holds a significant place in the list of the favourite wildlife destination for passionate wildlife explorers and travellers. Vishal Lords Inn is one of the best leisure hotels in Sasan Gir National Park is surrounded by lush greenery, wildlife, walking trails and sunset point at the bank of Madhubanti Reservoir. The purpose of residential conference at Vishal Lords Inn is to provide attendees an accommodation, dining and meeting spaces all in one location saving time and hassle.



## About University

Bhakta Kavi Narsinh Mehta University (BKNMU), a State University was established by Government of Gujarat vide Gujarat Act. No 23 of 2015 on 16th September, 2015, situated near Junagadh city of the Saurashtra region, Gujarat State, India. The idea of new university conceived by Honourable Prime Minister Shri Narendra Modi and the seed of inception was laid down by Honourable former Chief Minister of Gujarat- Shrimati Anandiben Patel. The jurisdiction of the University includes Junagadh, Porbandar, Gir Somnath and Devbhumi Dwarka districts. There are more than 160 affiliated colleges and more than 1,00,000 students are pursuing their degrees UG, PG and Research in various disciplines of sciences, commerce, arts, medical and paramedical. The university has different collaborations with national and international institutes for research and student related activities. The students of the university have gained achievements in different scientific and cultural activities at national and international levels.



📍 BKNMU Campus, Junagadh

## About Society

Indian Society of Chemists and Biologists (ISCB) founded in 1995, to promote and advance the cause of multidisciplinary research by providing a common platform for better cooperation and coordination. The major objectives of ISCB are to develop national consensus among the younger generation to strive for interdisciplinary cooperation, to promote awareness of recent developments in frontal areas of science and to organize symposia, conferences and special lectures in different disciplines of science. The ISCB is run by reputed Institutional and Industry advisory committee and office bearers from academia, Industries and R&D Institutions.

## About Department of Chemistry and Forensic Science

The Department offers Post graduation and Ph.D. programme in Chemical Sciences and Post-graduation in Forensic Science. The Master program offers specialization in Organic and Analytical chemistry which fully emphasis on Medicinal chemistry and Analytical techniques. The Forensic Science Programme offers Specialization in chemistry & Toxicology. The PG programme accomplishes basic requirements for pharma and chemical industries, academic institution and research studies. The thrust area of research includes synthesis of organic compounds with medicinal interest, molecular modelling, fluorescence studies, impurity profiling, stability study, natural products, thermodynamics and computational chemistry. Department's accomplishments are a testament to its commitment to academic and research excellence. Department has published several quality research articles and holds several patents. It is noteworthy that, though the Department is only 5 years old, it has excellent placement records in a very short duration.

## About Department of Life Sciences

The Department of Life Sciences (DLS) established in the June 2017, stands as a beacon of excellence in the field. Offering specialized Post graduate (PG) and Ph.D. programs in Botany, Microbiology, Zoology, and a unique Higher Payment Programme (PG) in Environmental Science, DLS takes pride in its rich publication record, a testament to the faculty's dedication to advancing knowledge. The LIFE (Life sciences Initiative in the Field of Environment) society, led by committed office bearers, further amplifies the collaborative spirit within the department. Faculty members have secured research grants from prestigious agencies such as SERB and GSBTM, reflecting their prowess in securing competitive funding. The department places significant emphasis on collaboration, both nationally and internationally, which enriches the research landscape. Additionally, the department's regular activities, ranging from expert lectures to field excursions, provide a holistic educational experience. With a distinguished faculty, including experts in plant stress physiology, environmental microbiology, Microbial Metagenomics, Ecology biodiversity, Marine Biology, Taxonomy, Arthropods, etc., DLS equips its students to become the next generation of scientists, researchers, and educators in the field of life sciences.

## About ISCBC-2024

In the ever-evolving landscape of scientific discovery, the realms of Chemical and Biological Sciences stand at the forefront of innovation and progress. These disciplines not only shape our understanding of the natural world but also hold the keys to addressing pressing global challenges, from healthcare breakthroughs to environmental sustainability. To harness the power of these interconnected fields and propel knowledge to new heights, we are organizing a dynamic and comprehensive conference dedicated to advancing Chemical & Biological Sciences and its paradigm shift towards sustainable growth. The conference serves as a pivotal junction where experts, researchers, academicians, industry leaders, and aspiring young minds converge to explore, share, and celebrate the latest advancements in these intricate domains. At its core, this conference aims to transcend traditional disciplinary boundaries and foster an environment of collaboration that transcends academic silos. The international conference will be a congregation of brilliant minds, all driven by a common goal: to push the frontiers of human understanding in Chemical and Biological Sciences.






This conference, we firmly believe, will not only enrich our understanding of Chemical and Biological Sciences but also catalyze collaborations that drive innovation and lead to tangible, real-world impacts.

Team ISCB



## Conference Tracks

The conference tracks will encompass a wide range of topics within Chemical and Biological Sciences, including:

-  Organic and Inorganic Chemistry
-  Analytical Techniques in Chemical and Biological Sciences
-  Environmental Sciences and Sustainability
-  Plant Sciences, Animal Sciences and Microbiology
-  Nanotechnology and Nanomaterials in Biomedical Applications
-  Computational and in silico studies
-  Biochemistry and Molecular Biology
-  Medicinal Chemistry and Drug Discovery
-  Biotechnology and Genetic Engineering
-  Synthetic Biology and Biomolecular Engineering
-  Fluorescence study and application
-  Intellectual Property Rights: Prospects and Challenges

## Call for Abstract (Poster Presentation)



Participants are invited to submit abstracts of their unpublished research work (**maximum 300 words & 06 keywords**) that should be written in Times New Roman font, double line spacing with **Times New Roman 12 font size** using Microsoft word. Presenting authors must be highlighted by asterisk (\*) with complete mailing address.

## Guideline for Poster Presentation



Participants are requested to prepare their posters that should not exceed the dimension **90cm x 120cm (width x length)**. Poster should be furnished with the title, authors name, affiliation, introduction, material and methods, results and discussion, conclusion and references. Clear pictures, diagrams, graphs and short tables are highly encouraged to use in posters to win the best poster prize in chemical sciences and biological sciences. The presenting author is entitled for the poster presentation certificate.

## Important Dates

Registration & Abstract Submission Open	14th September 2023
Registration & Abstract Submission Close	16th November 2023
Confirmation of Acceptance	30th November 2023

Online registration @ [www.iscbconference.com/irc2024](http://www.iscbconference.com/irc2024)

## Registration & Accommodation

Conference registration and accommodation fee is non-refundable and non-transferable.

Categories	Including Registration and all meals	Including Registration, Accommodation* and all meals
Students (P.G. and Ph.D.)	₹4500 (Non-Member)	₹6000 (Non-Member)
	₹4000 (Member)	₹5500 (Member)
Academicians, Post-Doctoral Fellows	₹5500 (Non-Member)	₹7500 (Non-Member)
	₹5000 (Member)	₹7000 (Member)
Industry Persons	₹6500 (Non-Member)	₹8500 (Non-Member)
	₹6000 (Member)	₹8000 (Member)
Accompanying Person	₹4500	₹6500
Foreign Delegates	\$300	\$400

\*Accommodation has been arranged at Vishal Lords Inn from 10/01/2024 02:00 PM to 12/01/2024 10:00 AM.

Transportation facility from Junagadh to venue :

Date	Time	Location
10/01/2024	12:30 PM, 04:00 PM, 07:00 PM	Junagadh Railway Station
11/01/2024	06:30 AM	Junagadh Railway Station



**Name of Account:** Indian Society of Chemists and Biologists

**Name of the Bank:** Union Bank of India

**Bank Address:** College Road, Junagadh

**Type of Account:** Savings

**Account Number:** 117822010000847

**IFSC Code:** UBIN0911780

**Swift Code:** UBININBBJNG

**UPI ID:** 57460001@ubin



For further any queries and assistance, please contact :

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