



Accredited Grade "A+" by NAAC

2026

# SIR SAYAJIRAO GAEKWAD MEMORIAL NATIONAL SCIENCE CONFERENCE

ACCELERATING INNOVATION FOR A  
SUSTAINABLE FUTURE

(SSGMNSC-2026)

MARCH | 11-12 | 2026

Organised By

FACULTY OF SCIENCE  
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA

For Registrations & More Details  
Visit

[www.ssgmnscln](http://www.ssgmnscln)



Maharaja  
Sayajirao Gaekwad III

## **ABOUT VADODARA**

Vadodara, also known as Baroda or Sayaji Nagari, is a historic city situated on the banks of the Vishwamitri River in Gujarat, with origins tracing back over a thousand years. Traditionally believed to have evolved from a settlement near banyan groves, the region grew from the ancient Ankottaka area of present-day Akota into a significant cultural and trade centre. The city flourished under the Gaekwad dynasty from the 18th century, emerging as a progressive princely state renowned for efficient administration and cultural patronage. The visionary reign of Maharaja Sayajirao Gaekwad III (1875–1939) transformed Vadodara into a hub of education, art, and public welfare through pioneering reforms and institutions, including libraries, museums, and modern civic infrastructure. Today, Vadodara stands as a harmonious blend of rich heritage and contemporary development, reflecting its legacy of enlightened leadership and learning.

## **ABOUT THE UNIVERSITY**

Established in 1949 in Vadodara, The Maharaja Sayajirao University of Baroda is a premier residential institution rooted in the visionary legacy of Sir Sayajirao Gaekwad III, who founded Baroda College, which later evolved into the university. Accredited with an A+ grade by NAAC, the university is renowned for academic excellence, interdisciplinary, and innovation-driven research. Its diverse faculties, accomplished faculty members, vibrant student community, and advanced infrastructure foster a dynamic environment for higher learning. Illustrious alumni include Nobel Laureate Dr. Venkatraman Ramakrishnan, Sam Pitroda, and Dadasaheb Phalke, reflecting its enduring commitment to leadership and innovation.

## **ABOUT FACULTY OF SCIENCE**

The Faculty of Science at The Maharaja Sayajirao University of Baroda is a leading hub for scientific education, research, and innovation. Comprising twelve departments, an institute, and a research centre, it nurtures a strong culture of disciplinary and interdisciplinary inquiry. A vibrant community of research scholars and faculty members actively engages in nationally and internationally collaborative research. Well-established industry linkages and advanced research facilities enable hands-on training, knowledge translation, and innovation-driven solutions addressing contemporary scientific and societal challenges.

## **AIM OF THE CONFERENCE**

The National Conference on Accelerating Innovation for a Sustainable Future aims to provide a dynamic platform for young researchers to present and discuss scientific advances across disciplines. Organized in commemoration of Sir Sayajirao Gaekwad III, whose vision championed education, science, and social progress, the conference encourages dialogue between emerging scientists and established experts. By fostering interdisciplinary exchange, critical thinking, and collaborative innovation, the event seeks to translate scientific knowledge into sustainable solutions, strengthening the role of science and technology in addressing contemporary global and societal challenges.



## CHIEF GUEST



**Prof. Govindan Rangarajan**  
Director,  
Indian Institute of Science, Bengaluru

## GUESTS OF HONOUR



**Dr. Arvind C Ranade**  
Director,  
National Innovation Foundation-India,  
Gandhinagar



**Dr. Shailesh Nayak**  
Director,  
National Institute of Advanced Studies,  
Bengaluru



**Dr. Rajendra Singh**  
Waterman of India, Chairman,  
Tarun Bharat Sangh



**Prof. Aniruddha Bhalthandra Pandit**  
Vice Chancellor,  
Institute of Chemical Technology-Mumbai.

## IMPORTANT DATES

- Last date of registration & abstract submission : 07<sup>th</sup> February 2026
- Acceptance of abstracts : 10<sup>th</sup> February 2026
- Abstract word limit: 250 to 300 words

**Prizes will be Awarded for the best two oral and poster presentations in each subject.**

REGISTRATION CATEGORY	REGISTRATION FEE
STUDENTS & RESEARCH SCHOLARS	₹1000
FACULTY MEMBERS	₹2000
INDUSTRY PERSONNEL	₹3000

### Bank Account Details for Payment of Registration Fee

ACCOUNT NAME : THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA  
BANK ACCOUNT NUMBER : 02000200004172  
BANK NAME : BANK OF BARODA,  
SAYAJIGUNJ BRANCH IFSC : BARBOSAYAJI (FIFTH LETTER IS ZERO)  
VPA : thema94265172@barodampay



Payment QR

# Invited Speakers

## DEPARTMENT OF BIOCHEMISTRY & DR. VIKRAM SARABHAI INSTITUTE OF CMB

- Mr. Anil Jotwani; Sr. President; Sales, Transasia
- Prof. Ashwin Kotnis; AIIMS Bhopal

## DEPARTMENT OF BOTANY

- Dr. Sanjeev Nayak, Chief Scientist, CSIR-NBRI, Lucknow
- DR. Rajesh R. Acharya, Principal Scientist, Anand Agriculture University

## DEPARTMENT OF CHEMISTRY

- Prof. Suvarn Kulkarni, IIT Bombay
- Prof. Nitin Patil, IISER, Bhopal.

## DEPARTMENT OF COMPUTER APPLICATIONS

- Prof. R.K. Shyamasundar, IIT Bombay
- Prof. Apurva A Desai, VNSGU

## DEPARTMENT OF ENVIRONMENTAL STUDIES

- Prof. Laxmikant Sharma, Central University Rajasthan
- Prof. Dinesh Mohan, JNU

## DEPARTMENT OF GEOGRAPHY

- Prof. Amit Dhorde, Pune University
- Dr. Shashikant Sharma, Scientist-G, SAC-ISRO, Ahmedabad
- Prof. Sachin J. Deore, S.N.D.T. Women's University, Pune

## DEPARTMENT OF GEOLOGY

- Dr. D. K. Sinha, CEO, GMRICS, Ahmedabad
- Prof. Manish A. Mamtani, IIT Kharagpur

## DEPARTMENT OF MATHEMATICS

- Prof. Sudhir R Ghorpade, IIT Mumbai
- Prof. Dishant Mayurbhai Pancholi, IMS Chennai

## DEPARTMENT OF MICROBIOLOGY & BIOTECHNOLOGY

- Dr. Rakesh Sharma, Chief Scientist, IGIB-New Delhi
- Dr. Mahesh Subramanian, Scientific Officer Head, BARC-Mumbai

## DEPARTMENT OF PHYSICS

- Prof. K G Suresh, IIT Bombay,
- Prof. R R Deshmukh, ICT Mumbai
- Prof. Manish Kashyap, JNU

## DEPARTMENT OF STATISTICS

- Prof. Shalabh, IIT Kanpur
- Prof Arup Bose, Indian Statistical institute Kolkata

## DEPARTMENT OF ZOOLOGY

- Prof. Subeer S Majumdar, Director General, Gujarat Biotechnology University, Gandhinagar, Gujarat
- Dr G. Umapathy Chief Scientist, CSIR-CCMB, Hyderabad

# Organizing Committee



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Rajmata Shubhangini Raje Gaekward  
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The MSU Baroda



**Patron**  
Prof. Balchandra Bhanage  
Vice Chancellor,  
The MSU Baorda



**Co-Patron**  
Prof. Vipul Kalamkar  
Dean, Faculty of Science



**Convener**  
Prof. K. Muralidharan  
Professor, Department of Statistics



**Co-Convener**  
Prof. B. Suresh  
Head, Department of Zoology



**Organizing Secretary**  
Prof. Devarshi Gajjar  
Coordinator, Biotechnology center

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Prof. Padmaja S. P.  
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Department of Microbiology

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Department of Chemistry

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Department of Geography

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Department of Physics

Prof. V.O. Thomas  
Department of Mathematics

Prof. A.V. Joshi  
Department of Geology

Prof. B. Suresh  
Department of Zoology

Prof. Vipul Kalamkar  
Department of Statistics &  
Computer Applications

Prof. Pushpa Robin  
Department of Biochemistry &  
Dr. Vikram Sarabhai Institute of CMB

## National Advisory Board Members

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Prof. Bhushan Deota, Department of Geology  
Prof. C. Ratnaprabha, Department of Biochemistry  
Prof. Rajendra Vyas, Department of Mathematics