V.V.P. ENGINEERING COLLEGE
AICTE Approved & Affiliated to GTU, Ahmedabad
DEGREE & DIPLOMA

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

Dst
Department of Science & Technology
(Government of Gujarat)

GSBTM
TRANSCRIPTING BRIGHTER BIO FUTURE

વિજ્ઞાન ગુર્જરી

NATIONAL CONFERENCE

Biotechnology 2030

From Emerging Technologies to Translational Innovation

18–20 February 2027

ORGANIZED BY

Department of Biotechnology Engineering

SPONSORED BY

Gujarat State Biotechnology Mission, Department of Science & Technology, Government of Gujarat

VENUE

VVP Engineering College, Rajkot, Gujarat, India

KNOWLEDGE PARTNER

Vigyan Gurjari

About the Conference

Biotechnology is advancing rapidly across healthcare, agriculture, industry and environmental sustainability. The National Conference on “Biotechnology 2030: From Emerging Technologies to Translational Innovation” will bring together researchers, academicians, industry professionals and students to explore emerging technologies, present innovative research and foster interdisciplinary collaboration. Through expert lectures, panel discussions and research presentations, the conference aims to bridge fundamental research and practical applications for a sustainable future.

About V.V.P. Engineering College, Rajkot

Established in 1996 by Vyavasayi Vidya Pratishthan, founded by Rajkot Nagrik Sahakari Bank Ltd., V.V.P. Engineering College is committed to excellence in technical education and developing industry-ready engineers. Affiliated with Gujarat Technological University (GTU) and approved by AICTE, the institute fosters academic excellence, innovation, research and entrepreneurship through qualified faculty, well-equipped laboratories, modern learning facilities and industry-oriented training. The college also encourages research publications, patent development, technical presentations and extracurricular activities, promoting the holistic development of future engineers.

About Biotechnology Engineering Department

Established in 2004, the Department of Biotechnology Engineering at V.V.P. Engineering College, Rajkot, was a pioneer in offering the Bachelor of Engineering (B.E.) in Biotechnology in Gujarat. Affiliated with Gujarat Technological University (GTU), the department provides essential academic infrastructure supported by a dedicated team of faculty and a strong alumni network spread across the globe. The department strives to build a strong academic foundation and technical competencies, fostering innovation, creative thinking, teamwork, leadership and entrepreneurship. It aims to develop competent, well-rounded engineers equipped to address technical challenges and embrace lifelong learning.

Highlights of the Conference

- Insights from experts through expert lectures
- Panel Discussion
- Thematic oral presentations across molecular, computational, translational, industrial and sustainable biotechnology
- Networking and Collaboration
- Recognition and prize distribution for research presentations
- Abstract book publication with unique ISBN number

Organizing Committee

TRUSTEES

Shri Kaushikbhai Shukla
Trustee, V.V.P. Engineering College

Dr. Sanjeevbhai Oza
Trustee, V.V.P. Engineering College

Shri Harshalbhai Maniar
Trustee, V.V.P. Engineering College

Dr. Narendrabhai Dave
Trustee, V.V.P. Engineering College

Prof. (Dr.) Navinbhai Sheth
Trustee, V.V.P. Engineering College

PATRON

Prof. (Dr.) Piyush Vanzara
Principal, VVP Engineering College, Rajkot

Dr. Pritesh Sabara
Scientist-B, Gujarat Biotechnology Research Center, Gandhinagar

HEAD OF DEPARTMENT

Ms. Pooja V. Chavda
HoD, Biotechnology Engineering Department, VVP Engineering College

COORDINATOR

Mr. Prit Ashara
Assistant Professor, Biotechnology Engineering Department, VVP Engineering College

COMMITTEE MEMBERS

Mr. Shreyas Dhuliya
Assistant Professor

Ms. Urmi Kansagara
Assistant Professor

Mr. Dip Patel
Laboratory Assistant

Ms. Bhavika Turakhiya
Assistant Professor

Ms. Gopika Vadgama
Assistant Professor

Mr. Himanshu Pithadiya
Laboratory Assistant

Conference Themes

The conference welcomes original research contributions, scientific studies, technological developments and innovative applications in biotechnology and allied disciplines. The scope includes, but is not limited to, the following thematic areas.

TRACK A

Emerging Molecular & Computational Biotechnology

- Genomics, transcriptomics and other omics
- Molecular biotechnology
- Bioinformatics and computational biology
- Artificial intelligence and machine learning in biotechnology
- Genome editing and genetic engineering
- Synthetic biology
- Systems biology and related emerging technologies

TRACK B

Translational, Industrial & Sustainable Biotechnology

- Biotechnology for diagnostics and therapeutics
- Nanobiotechnology and biomaterials
- Industrial biotechnology
- Environmental biotechnology and bioremediation
- Bioenergy and biofuels
- Agricultural and food biotechnology
- Sustainable biotechnology and circular bioeconomy
- Translational biotechnology and technology development

Important Dates

ABSTRACT SUBMISSION DEADLINE	REGISTRATION DEADLINE	CONFERENCE DATES
1 February 2027	1 February 2027	18–20 February 2027

Registration Details

Registration fees:

Delegate / UG / PG / PhD (per delegate)	Faculty / Academician	Industrialist
₹500	₹750	₹1000

Abstract Submission, Oral Presentation & Proceedings Publication

- **Proceedings Publication:** Conference proceedings carrying a unique ISBN will be published. This opportunity is intended for registered conference participants who submit an abstract and present their research orally during the conference.
- **Originality:** Abstracts should present original research, significant findings or innovative applications in biotechnology and allied fields.
- **Word Limit:** The abstract should contain approximately 250–300 words.
- **Keywords:** Provide 3–5 relevant keywords below the abstract.
- **Author Details:** Mention the full names of all authors, their affiliations and the email address of the corresponding author. Clearly identify the presenting author.
- **Thematic Area:** Select the appropriate conference track:
  - Track A: Emerging Molecular & Computational Biotechnology
  - Track B: Translational, Industrial & Sustainable Biotechnology
- **File Format:** Submit the abstract as a DOC/DOCX file, preferably using a consistent font and formatting throughout.
- **Submission Deadline:** 1 February 2027.
- **Submission Mode:** Upload the abstract through the official conference registration and abstract submission form.

Oral Presentation Instructions

- Abstracts will be reviewed by the conference organizing committee, and acceptance will be communicated to the authors.
- Accepted presenters must complete conference registration and payment of the applicable registration fee.
- Presentations must be relevant to the accepted abstract and the selected conference theme.
- Prepare your presentation in PowerPoint format and ensure that the content is clear, concise and scientifically sound.
- Include the presentation title, author names, institutional affiliations, objectives, methodology, key findings, conclusions and relevant references, as applicable.
- Presenters should arrive at the designated venue before their scheduled session and submit their presentation file to the session coordinator.
- The presentation duration, question-and-answer time and file submission deadline will be communicated by the organizing committee.
- Presenters are expected to adhere to the allotted time and maintain professional standards during the presentation and discussion.

Contact Us

For Registration & Enquiries

Conference Email: biotech2030.vvp@gmail.com

Venue: VVP Engineering College, Rajkot, Gujarat, India

Student Co-ordinator: **Ujjaval Kumawat** | **+91 76000 05838**

Registration QR

Location QR

Payment QR

राष्ट्राय स्वाहा इदं न मम ।

V.V.P.
ENGINEERING COLLEGE
AICTE Approved & Affiliated to GTU, Ahmedabad
DEGREE & DIPLOMA

A warm welcome to all delegates, researchers and students. Join us at VVP Engineering College, Rajkot to learn, share and collaborate on the future biotechnology.
— Organizing Committee

V.V.P. Affiliation & Certification

AICTE Approved | GTU Affiliated | NBA National Board of Accreditation | GTU ventures SAURASHTRA HUB | ISTE | ICCI Integrated Chambers of Commerce and Industry, Serving Nation Since 2017, Best Engineering College in West India for Industry Interface 2024 | SSIP Student Startup & Innovation Policy

NPTEL | IIT Bombay eYantra | Indian Institute of Remote Sensing iirs | Virtual Labs An MoE Govt of India Initiative | IETE | EDC Cell Since 1979 | NABL | The Institution of Engineers