



AN INTERNATIONAL CONFERENCE ON

**Nurturing Innovative Technological Trends
in Engineering BIOscience
(NITTE-BIO 2022)**

(Under the Aegis of ICETE 2022 Multi-Conference Platform)

22nd & 23rd December 2022

Organized by

Department of Biotechnology Engineering



NITTE
(Deemed to be University)

**NMAM INSTITUTE
OF TECHNOLOGY**

Udupi District-574110, Karnataka, INDIA

About NITTE (Deemed to be University)

Nitte (Deemed to be University) has its roots in a group of Institutions established by the Nitte Education Trust. The Trust was established in 1979 by one of India's respected statesmen, Late Justice K. S. Hegde, Supreme Court Judge and Speaker of Lok Sabha, with the mission of empowering rural youth through quality education and health care. The Trust has established 36 Institutions spread in 3 campuses at Nitte, Mangaluru and Bengaluru. It offers education in diverse areas of learning including Health professions education, Engineering, Management, Humanities, General Education, Vocational Training and School/Pre-University Education.

The University offers a total of 98 Programs in the disciplines of Engineering, Medicine, Allied Health Sciences, Dentistry, Pharmacy, Nursing, Physiotherapy, Speech and Audiology, Biological Sciences, Media & Communication, Commerce, Science, Management and Architecture. It has 10000+ students, over 875 faculty members and over 2475 support staff on roll. The University campuses are spread over 52 acres in Deralakatte-Paneer areas of Mangaluru and 110 acres in Nitte.

The University received A+ Grading in NAAC Accreditation in 2021. It has been consistently placed in the top 70-80 Rank band in NIRF. The University is also placed in the 401-450 Rank band in the QS Rankings for Asia region. It has received Diamond Rating in the QSI- Gauge India Ratings. The constituent colleges of the University have good standing in their disciplines in the NIRF Rankings. In 2021, the Dental College was ranked 6th and the Medical College and Pharmacy Colleges were ranked 45th in NIRF. All the Undergraduate Programs of NMAMIT are Accredited by NBA. Further, the B. Pharm program of the University is accredited by NBA. The teaching hospital is accredited by both NABH and NABL.

About NMAMIT

Nitte Mahalinga Adyanthaya Memorial Institute of Technology (NMAMIT), an Off-Campus of Nitte (Deemed to be University) offers UG, PG and Doctoral Programs. It currently offers 11 UG programs in Engineering, 8 M. Tech Programs, MBA and MCA Programs. The Institute is ISO 9001-2015 Certified. The Institute is Ranked 175 in NIRF Ranking (Engineering Institutes)- 2022, Govt. of India. ATAL Incubation Center supported by NITI AAYOG, Govt. of India is situated in the campus.

About the Conference

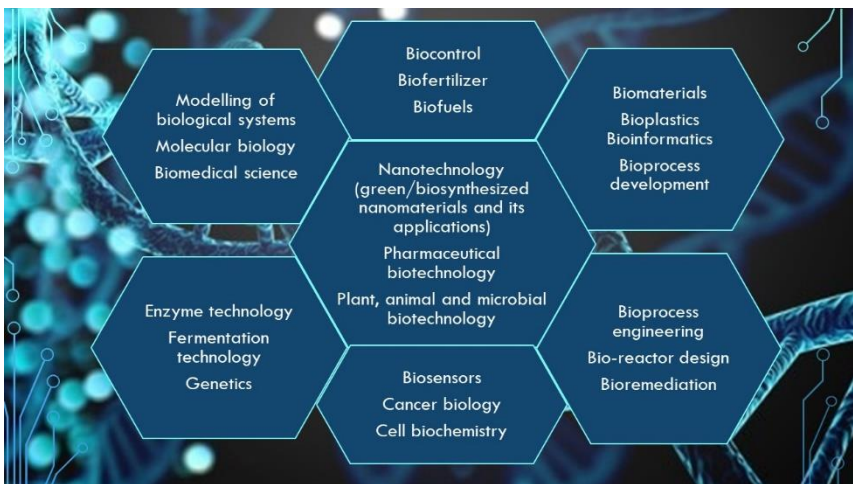
International Conference on Emerging Trends in Engineering (ICETE-2022 A multiconference platform) will be held on 22nd & 23rd December 2022 at NMAM Institute of Technology, Nitte, Karnataka. The idea of multi conference platform has been mooted in order to focus on the specific issues associated with various Engineering fields.

NMAM Institute of Technology, Nitte has been organizing International Conference on Emerging Trends in Engineering (ICETE) annually. ICETE aimed to provide a proper platform for Research scholars, Post Graduate students of Engineering & Technology and Industry professionals to deliberate, explore and contribute their

research findings and to discuss the latest developments in the field of Engineering & Technology. Invited technical talks by eminent personalities from IIT and Foreign Universities on current topics of relevance, in different streams of engineering were also organized to help the participants in up-gradation of their knowledge about the recent advances in Engineering & Technology. This year, ICETE-2022 - A Multi Conference Platform will be held as a collection of several International Conferences with themes specific to different engineering streams organized under a single umbrella. International Conference on Nurturing Innovative Technological Trends in Engineering – BIOscience (NITTE-BIO 2022) is a platform for the exchange of knowledge from both individual and interdisciplinary types of research pertaining to various areas of Biotechnology. This international Conference aims to bring together the researchers, scientists, engineers, scholar and students for providing an international forum for the dissemination of original research results in the area of various strategies employed in health and environment for the societal benefit.

Thrust Areas

Topics of interest include following aspects:



Invited Speakers



“Nutraceuticals as potential therapeutic agents for Chronic inflammatory Diseases and Cancer”

Dr. Prasanna K Santhekadur
Associate Professor

Department of Biochemistry,
Center of Excellence in Molecular
Biology and Regenerative Medicine,
JSS Medical College, Mysore
prasannakumars@jssuni.edu.in

Mobile: +91-9108655013



Bio-Innovation: Transforming lives and Economies”

Dr. B E Rangaswamy M.Sc, Ph.D, FIAS
Registrar Evaluation

Visvesvaraya Technological University
Belagavi-590 018-Karnataka-India

Email: swamyber@hotmail.com,

re@vtu.ac.in

Journal Publication

All peer reviewed and selected papers of the NITTE BIO 2022 conference will be communicated to **Journal of Applied Biology & Biotechnology (Scopus indexed)** (<https://www.jabonline.in/>). The papers will undergo peer review as per the journal policy and only papers that pass these peer review will be published.

Important Dates

Submission of Full-length Manuscript (Opens from)	: 01 March 2022
Final deadline for submitting abstract (Only presentation preferred)	: 30 October 2022
Final deadline for submit Full-length manuscript (Communication to journal preferred)	: 30 October 2022
Notification of Acceptance	: 01 November 2022
Submission of Full-length Manuscript (Abstract should be submitted on or before 30 th October 2022)	: 20 November 2022
Registration open	: 05 November 2022
Registration close	: 20 November 2022

How to submit a research paper?

The abstracts/ full length papers are to be submitted through the EasyChair Conference Management Tool. Visit the conference website for more details. Queries related to the conference may be sent to: nittebio.nmamit@nitte.edu.in

The research paper submitted should be original work and should not have been presented in any other conference / submitted to other journals.

Conference Registration Fee

The registration fee can be paid through NEFT/RTGS:

Account Holder: NITTE EDUCATION TRUST

Account Number: 01152200011460

Type of A/c: Savings Bank

Bank: Canara Bank, Nitte

IFSC Code: **CNRB0010115**

MICR Code: **576015041**

For Foreign Delegates	:	\$50 (USD)
For Indian Delegates	:	₹1000 (INR)

Registration Fee for attendees to NITTE-BIO 2022 is WAIVED till 30/09/2022. Registration to NITTE-BIO 2022 must be done online only (Visit <http://www.nitte-bio.in/registration-details/> for more details)

Conference Location

Nitte is a village in Karkala taluk of Udupi district, India. Nitte is on the state highway from Padubidri to Kudremukh. It is 8 km away from Karkala, 36 km from Udupi and 54 km from Mangaluru. It is located on the foothills of the Western Ghats Mountains and receives an annual rainfall of around 4830 mm. The state highway SH-1 cuts across Nitte which connects to the National Highway NH-66 at Padubidri and NH-13 near Karkala.

There are ample number of tourism destinations near Nitte. To name a few

- Sri Krishna Math, Udupi
- Beach, Malpe
- Thousand Pillar Temple, Moodbidri
- Chaturmukha Basadi, Karkala
- Attur Church, Karkala
- Durgaparameshwari Temple, Kateel
- Kudremukh forest ranges
- Light house, Kaup



Contact Details :

Conference Chair: Dr. Ujwal P., Professor and Head, Department of Biotechnology Engineering, NMAM Institute of Technology, NITTE – 574110.

Organizing Secretary: Dr. Chetan D.M., Department of Biotechnology, NMAM Institute of Technology, Nitte – 574110.

Contact: Dr. U. Harshini Devi, Co-organizing Secretary, Department of Biotechnology, NMAM Institute of Technology, Nitte – 574110. Mob: +91-9741508056.

Conference URL: <http://www.nitte-bio.in/>
Conference Email: nittebio.nmamit@nitte.edu.in



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