

Accommodation

Paid accommodation can be arranged for outstation participants if prior request is given to the organizers.

Registration Fees

UG/PG Students	: Rs. 500
Research Scholars	: Rs. 800
Faculty Members	: Rs. 1500
Industry Persons	: Rs. 2500


Fee to be paid in the form of Demand Draft (DD) in favour of "The Principal, National College (Autonomous)" payable at Tiruchirapalli. Fee includes Working Lunch.

Important Dates


Last Date for Abstract Submission	: 7 th Feb 2018
Acceptance Intimation	: 10 th Feb 2018
Last Date for Full Paper Submission	: 14 th Feb 2018
Last Date for Registration	: 15 th Feb 2018

For More Details Contact

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PG & Research Dept. of Biotechnology
National College (Autonomous)
(Re-accredited by NAAC at A+ level)
(College with Potential for Excellence)
Tiruchirapalli – 620 001.

To register online visit
www.nct.ac.in/biotechnology

Organizing Committee

Chief Patron: **Dr. V. Krishnamurthy**, President,
National College, Tiruchirapalli

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Head, PG & Research Dept. of Biotechnology,
National College, Tiruchirapalli

Organizing Secretaries:

Dr. M. S. Mohamed Jaabir,
Associate Professor

Dr. S. Gurunathan,
Assistant Professor
PG & Research Dept. of Biotechnology,
National College, Tiruchirapalli

Committee Members

Ms. S. Shantkriti

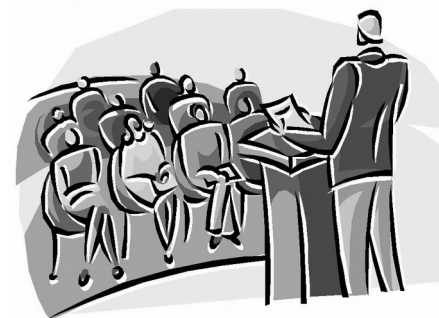
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Ms. S. Bhavatharini

Assistant Professors,
PG & Research Dept. of Biotechnology,
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19th & 20th
February
2018
(Monday &
Tuesday)

National Conference on Advances & Innovations in Biotechnology (NCAIB) 2018 (First Call)



Since 1919

Post Graduate and Research Department of Biotechnology NATIONAL COLLEGE (Autonomous)

(Nationally Re-Accredited at 'A+' Level by NAAC)
(College with Potential for Excellence)

Tiruchirapalli – 620 001, TAMILNADU.

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Host Institution At a Glance

National College, Tiruchirapalli, Tamil Nadu (Est. 1919) is one of the oldest and prestigious institutions of the country. Affiliated to Bharathidasan University, Tiruchirapalli, the college was granted Autonomous status in 2010. UGC conferred the rare distinction of College with Potential for Excellence in 2011. The college was reaccredited with "A+" grade by NAAC in 2016 and recently accreditation validity was extended till 2023. Currently in its Precentenary Year, the college offers 19 UG & 19 PG Programmes besides several research programmes leading to M.Phil. and Ph.D. The College has a centralized National College Instrumentation Facility (NCIF) for advanced analytical instrumentation such as SEM, GC-MS, AAS, HPLC, FTIR, Flowcytometer, etc. Modern Laboratories enable students and researchers to keep abreast of emerging trends and applications.

About Biotechnology Department

The Department of Biotechnology was started in 2011 as PG department offering M.Sc. Biotechnology. It was subsequently upgraded to offer research programmes (M.Phil. in 2012 and Ph.D. in 2013). The Department additionally offers a PG Diploma in Bioprocess Technology (a post-M.Sc. programme under UGC-Innovative Scheme) and PG Diploma in Clinical Trial Management and Regulatory Affairs (in collaboration with Clinical Consortium Limited). In 2016, B.Sc. Biotechnology was introduced. The Department has sophisticated instruments' facilities in state-of-the-art laboratories along

with highly qualified, well trained and experienced faculty members. The Department has attracted research projects from reputed funding agencies like UGC, DST, SERB, MoES and TNSCST.

About Tiruchirapalli City

Tiruchirappalli (formerly Trichinopoly in English) is a well known city located around 300 kms south of Tamil Nadu's Capital city Chennai. Being administrative headquarters of Tiruchirapalli District, the city sits almost at the geographic centre of the state. The city is an important educational centre housing several nationally recognised institutions such as BIM, Trichy, IIMT, IIIT and NITT. Industrial units such as BHEL, OFT and HAPP have their factories in the city. Rockfort, Srirangam Ranganathaswamy temple, Thiruvanaikaval Jambukeswarar temple, Uraiyur Vekkaliaman temple are few among several famous temples located in this city. It is a major road and railway hub in the state, the city is served by an international airport.

Conference Theme

NCAIB'18 aims to promote exchange of ideas among lifescience researchers and enables networking with leading experts in various disciplines of Biotechnology. It provides opportunities to discuss new findings during the scientific lectures, oral and poster presentations. Scientific speakers will provide valuable insights in the recent trends and advances in biotechnology. Participants may present their works in the following themes, but not restricted to these alone.

- Medical Biotechnology
- Agricultural Biotechnology
- BioProcess Technology
- Pharmaceutical Biotechnology
- Marine Biotechnology
- Plant and Animal Biotechnology
- Dairy Biotechnology
- Microbial Biotechnology
- Bioinformatics, Genomics and Proteomics
- Bioremediation Technology

Call For Abstracts

Participants are invited to present their original research work relevant to themes mentioned above for the oral and poster presentation and should submit abstract of 250 words as an Email attachment to ncaib18@nct.ac.in.

Publications

Selected papers submitted to the conference will be published as Proceedings of the Conference.

Participants

The conference is intended for students of undergraduate/postgraduate life science courses (Botany, Zoology, Microbiology, Biochemistry, Biotechnology, etc.). It would be a great platform for life science researchers to show case their cutting edge research.

Awards

Three best oral and poster presentation will be selected for the award.