

REGISTRATION FORM

Name:
Designation & Dept:
College/Organization:
Communication Address:
(with pin code)
Contact:
Email ID:
DD No.:
Date:
Place :

Signature of participant

Please confirm your participation through ibcft@kct.ac.in

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Chairman

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Correspondent
Shri Shankar Vanavarayar
Joint Correspondent

CONVENER

Dr.N.Saraswathy
Professor and Head

ORGANIZING SECRETARY

Dr. N. Sivarajasekar
Assistant Professor - II

FACULTY TEAM

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Dr. Vinohar Stephen Rapheal	Dr. M. Shanmugaprakash
Dr. K.Kumaresan	Dr. T. Sathishkumar
Dr. S. Nithyapriya	Mr. D.R. Manimaran
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Dr. K. Ram	Ms. V.Veerabhuvaneswari

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Chemical Engineering, NIT Trichy

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Dr. J. Prakashmaran,
Food Science and Nutrition, Periyar University

National Conference on Innovations in Bio Chemical and Food Technology - 2020(ICBFT-20)

14th March 2020

Coordinators

Dr. N. Sivarajasekar

Dr. K.Ram



Department of Biotechnology
Kumaraguru College of
Technology



in association with
Institute of Engineers India
Students Chapter

ABOUT THE COLLEGE

Kumaraguru College of Technology is an autonomous, self-financing Engineering college, affiliated to Anna University. KCT was started in the year 1984 with the able guidance and patronage of *Arutselvar* Dr. N. Mahalingam, with the mission of providing aspiring students of technical education, a challenging learning environment.

The college is ISO 9001:2008 certified and is accredited by NAAC. Several programmes offered by KCT are accredited by NBA. The institution is ranked as 35th in Teaching Learning Resources, 34th in outreach and overall 53rd by the National Institutional Ranking Framework (NIRF) accepted by the MHRD.

The Department of Biotechnology was established in the year 2002. The department has been recognized as the centre for research in biotechnology focusing on research and development; the centre offers both full-time and part-time research programmes leading to Ph.D. The department holds R&D budget of Rs.1.21 Crores obtained through various government funding agencies like DST, DBT, AICTE.

ABOUT THE DEPARTMENT

The department focuses on three major thrust areas – Medical Biotechnology, Environmental Technology and Food Biotechnology.

To reflect the improvement in the research, the department has currently awarded 3 Indian patents, filed 2 patents and offers consultancy services in focused areas like herbal technology, enzymes for industrial applications, fiber analysis, wastewater treatment and antimicrobial testing.

Currently Ph.D scholars are working in the fields of electrosorption, liquid membrane, membrane bioreactors, foldscope, and hydrogels.

ABOUT THE CONFERENCE

This conference aims to explore the recent advancements and research trends in the fields of Bio, chemical and Food Technology. These are the interdisciplinary fields which brings suitable and economical solutions via innovative and cost effective approaches.

This unique national conference will provide a platform for researchers present their latest findings and learn about all the important developments in their field.

The conference themes are but not limited to

Chemical Science and Engineering

- Separation process
- Process modelling
- Waste water treatment
- Product design and development
- Nanotechnology
- Drug design and delivery
- Petroleum refinery and petrochemicals

Food Science and Technology

- Food processing
- Food preservation
- Food microbiology
- Food chemistry
- Food biotechnology
- Agricultural engineering

Bioscience and Technology

- Bioproduct/process
- Bioresource
- Bioenergy
- Biopharmaceuticals
- Bioremediation
- Environmental biotechnology
- Computational biology
- Industrial microbiology
- Cell Biology and Genetics

ABSTRACT FORMAT

The abstract must be not more than 500 words. Visit <http://iasir.net/aijrstemdownloads.html> for full paper format. The length of full paper is limited 5 pages. Submit abstracts and full papers to ibcft@kct.ac.in

PUBLICATION

All the selected oral papers will be published as a book chapters in ICBN book.

IMPORTANT DATES

Abstract submission: 25.02.2020

Acceptance Intimation:26.02.2020

Full Paper Submission:29.02.2020

Final correction: 03.03.2020

REGISTRATION

Registration Fee: Rs.300 per head
(For publication Rs.200 excluding GST)

NEFT transfer

Branch Name: **Karur Vysya Bank KCT Extension**
Account No.: **1245166000014013**
IFSC code: **KVBL0001245**

ELIGIBILITY

UG/PG Students, Research Scholars and Faculty members of Arts and Science, and Engineering colleges

FOR ANY QUERIES

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