

Registration fee details

Category	Early bird (9 th January 2017)	Spot Registration
Students/ Research Scholars (full-time) (Proof to be shown)	Rs. 300.00	Rs. 500.00
Faculty Members/ Professionals	Rs.500.00	Rs.700.00

The registration fee is to be paid via demand draft in favor of "The Principal, Kristu Jayanti College, Bangalore" payable at Bangalore.
NEFT payment

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Dean, Faculty of Sciences
Dr. Elcey C.D.
Head, Department of Life Sciences.

Convener
Dr. Challaraj Emmanuel, E.S.

Organizing Committee
Dr.S.Vijayanand
Dr.M.Sonia Angeline
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Dr. K Suresh
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Dr. Jaishanker Pillai H. P.

National Seminar on BIOFILM TECHNOLOGY PROBLEMS & PROSPECTS (NASBT)

25th January, 2017

Call for Papers

Original research papers relating to the board theme "Biofilm Technology" and also from the following sub themes are invited for Oral / Poster Presentation.

- Bio - corrosion
- Bio - fouling and Anti fouling
- Host Pathogen Relationship
- Novel Biofilm Concepts
- Biofilm and Environmental Hazards
- Bacterial Mutants and Biofilm Technology
- Case Studies

Guidelines for preparation and submission of research papers.

- A soft copy and a hard copy of the abstract not exceeding 500 words shall be submitted on or before 9th January 2017
 - Specification of the abstract: MS word 2003 format Times New Roman font with a heading font size 14, text font size 12 and a line spacing of 1.5
 - The abstract should include the title, author's name, and affiliation, mailing address, contact number and E-mail ID.
 - Size of the Poster 3.3 × 2 feet
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- Completed Registration forms should reach the Conference NACBT at the below mentioned address on or before 9th January, 2017

For Details Contact:

Dr. Challaraj Emmanuel E.S.

Convener – NASBT

7411155272, e mail: lsconf@kristujayanti.com

Kristu Jayanti College (Autonomous)

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www.kristujayanti.edu.in



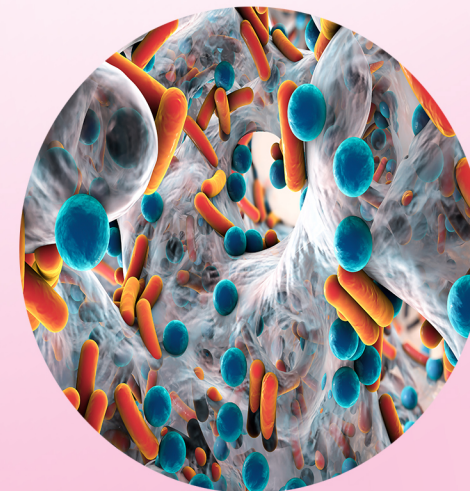
Kristu Jayanti College
AUTONOMOUS Bengaluru
Reaccredited with 'A' Grade by NAAC | Affiliated to Bangalore University

Department of Life Sciences

National Seminar on

BIOFILM TECHNOLOGY

PROBLEMS & PROSPECTS (NASBT)



25th January, 2017



National Seminar on
BIOFILM TECHNOLOGY
PROBLEMS & PROSPECTS
 (NASBT)
 25th JANUARY 2017
 Registration Form

Name

Designation.....

Name & Address of the Institution

.....

Mobile No

E-mail

Presenting Paper? Yes No

If yes, preference Oral Poster

Title of the Paper

Details of Registration Fee Payment

DD No and Date	Name of the Bank	Amount

Signature
 (Photocopy for this can be used in case of multiple registration)

Head of the Institution
 or Department

About Conference

Bacterial biofilm is defined as a structured community of bacterial cells enclosed in a self-produced polymeric matrix and adherent to an inert or living surface. Biofilm extracellular polymeric substance, is a polymeric conglomeration generally composed of extracellular DNA, proteins, and polysaccharides. Microbes form a biofilm in response to many factors, which may include cellular recognition of specific or non-specific attachment sites on a surface, nutritional cues. Bacterial aggregation is the default mode, and that subsequent biofilm development progresses by adaptation to nutritional and environmental conditions

Currently, research is focused on the development of antibiofilm agents that are nontoxic, as it is believed that such molecules will not lead to future drug resistance. In this review, the seminar deals with recent discoveries of antibiofilm agents and different approaches to inhibit/disperse biofilms. The conference aims to gather the vast scientific expertise in biofilm technology within India with the purpose of discussing basic and field-based research

Kristu Jayanti College, founded in 1999, is run by the members of St. Joseph Province of the Carmelites of Mary Immaculate (CMI). The college is affiliated to Bangalore University and is re-accredited with highest grade 'A' by NAAC. The college is recognized by UGC under the category 2(f) & 12(B). The college was accorded autonomous status from 2013 by the University Grants Commission, Government of Karnataka & the Bangalore University. In India Today - Nielsen survey 2015). The college is ranked 16th Best Commerce College, 22nd Best Science College & 24th Best Arts College in India and 3rd, 4th, 5th positions in Commerce, Arts & Science among Top 10 Colleges in Bangalore. The institution strives to fulfill its mission to provide educational opportunities to all aspiring youth to excel in life by developing academic excellence, fostering values, creating civic responsibility and building global competencies in a dynamic environment

The Department of Life Sciences was started in the year 2002, with the aim of providing comprehensive inputs to aspiring students in the field of Life Sciences. The Department offers B.Sc.program in Biotechnology, Microbiology, Biochemistry and Genetics M.Sc. programs are offered in Biotechnology and Microbiology. The status of Biotechnology Research Centre has also been granted to the Department by the Bangalore University. With the commitment of faculty members to educational excellence, well equipped high tech laboratory and research laboratories the Department strives to serve the students in enhancing their scientific temperament and enable them to prove scholarly knowledge in various fields of Life Sciences