

Bharath University

National Conference

on

Recent Advancements in Biomedical
Engineering
NCRAB'17

Registration form:

(please fill in capital letters)

First name:

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Last name:

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Designation:

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Name of the institution and organization:

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Address and telephone no. of the institute:

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Email ID:

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Signature of the participant:

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Signature of the HOD:

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(Xerox copy is also accepted)

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President , Bharath University

Dr. Swetha Sundeep Aanand

Managing Director , Bharath University

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Defense & Space, Bangalore

Convener

Dr. R. Vasuki

HOD-Biomedical Engineering

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Assistant Professor, Biomedical Engg.,

(+91 9843885067)



(Declared as 3 of UGC Act, 1956)

Bharath
UNIVERSITY

பாரத் பல்கலைக்கழகம்

Bharath Institute of Science and Technology

National Conference on Recent
Advancement in
Biomedical Engineering

NCRAB'17

16th & 17th March 2017

Organized

By

DEPARTMENT OF BIO-MEDICAL
ENGINEERING
BHARATH UNIVERSITY
CHENNAI-73

In Association With

“International Journals of Biosciences
and Engineering”

About the Institution

Bharath University which was started as Bharath Institute of Higher Education and Research (BIHER) with 3 branches and 180 students on rolls in 1985 has grown in leaps and bounds with a wide spectrum of disciplines and branches in engineering courses. Innovation and creativity are the main tools for the young minds to develop and improve their skills and knowledge and hence the University has offered facilities for a good studying atmosphere.

About the Department

The Department of Bio-Medical Engineering was started in the year 2003. It combines the design and problem solving skills of Engineering with Medical and Biological Sciences to improve healthcare diagnosis, monitoring and therapy. Much of the work in Bio-Medical Engineering consists of research and development, spanning a broad array of subfields such as Biomechanics, Medical Imaging, Medical Electronics, Nanotechnology, and Bio-MEMS etc.

Scope of the Conference

Bio-Medical Engineering is the application of Engineering principles and techniques to the Medical field. The field seeks to close the gap between Engineering and Medical. The conference is aimed to expose the recent advances in the field of Bio-Medical Engineering. This would include the applications and development of Biomaterials in medicine, the recent techniques in medical imaging and various diagnostic and therapeutic medical devices ranging from clinical equipment to micro implants.

NCRAB'17 EVENTS

- # Paper presentation
- # Poster presentation



Topics

- Bio-medical Instrumentation
 - Medical imaging
 - Biomaterials
 - Biosignal analysis
 - Robotics in medicine
 - MEMS
 - Prosthetic design
 - Dental implant materials
 - Rehabilitation
 - Telemedicine
 - Drug designing
- Other than to this topic, Research articles related to Biomedical field are also invited.

Guidelines for the abstract

Not to exceed more than 200 words.
Font: Times New Roman (size-12)
Text justified and line spacing 1.5

Registration fee details

- Professionals from industry – Rs.1000
 - Faculty and Research Scholars – Rs.700
 - Students – Rs.500
- # Selected Articles will be published in the Associated Journals (Additional of Rs.500 per article).*

Payment Details

DD drawn in favour of
“**Bharath University**” payable at **Chennai.**

Send your Abstracts to

Email ID: sundarraaj.bme@bharathuniv.ac.in

- Last date for submission of Abstract along with Registration Fees: **05.03.2017**
 - Intimation of selected abstracts: **08.03.2017**
 - Submission of full paper: **10.03.2017**
- Additional Registration fees will be refunded for the abstracts which are not selected.*

For further details contact:

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Address for Communication:

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**WE EXTEND A HEARTY WELCOME
TO ALL !!!**