

**NATIONAL CONFERENCE ON
'MEDICAL ENGINEERING & TECHNOLOGIES: Issues,
Challenges and Benefits'
(MEDITECH-13)**

4 - 5 April, 2013

REGISTRATION FORM

(May use typed or Xerox copy)

Full Name:
Age & Sex:
Highest Qualification:
Designation:
Department:
Name of Institute/College/University:
Experience (in years):
Address for Correspondence:
Tele. No.:
Mobile No.:
E-mail id:
Accommodation required: (Yes/No) intimation up to 15th, March, 2013 (nominal charges as per university rules)

Date: Signature of Applicant
Place: Signature & Seal of Sponsoring Authority

IMPORTANT DATES

Abstract submission: 11th March, 2013
Acceptance Notification: 15th March, 2013
Submission of Full Length Paper: 20th March, 2013

	Up to 20 th March	After 20 th March
Research Scholars/Students:	Rs 500	Rs 600
Faculty Delegates:	Rs 1000	Rs 1200
Delegates from Industries/PSU:	Rs 1500	Rs 2000

DD should be drawn in favour of Co-convenor, MEDITECH-13 payable at Murthal, Sonapat.

Please fill in the registration form & mail along with a scanned copy of DD. as an advance copy to Co-convenor followed by the original to reach the department by due date. i.e. 20th March, 2013

PATRON-IN-CHIEF

Er. H. S. Chahal
(Vice-Chancellor, DCRUST, Murthal)

PATRON

Sh. R.K.ARORA
(Registrar, DCRUST, Murthal)

CONVENER

Dr. AMIT GARG
(Chairman, Department of Biomedical Engineering)

Co-CONVENER

Dr. DINESH BHATIA

ORGANISING COMMITTEE

Er. Seema Chawla
Er. Poonam Sheoran
Er. Dinesh Kumar Atal
Dr. Geeta Singh

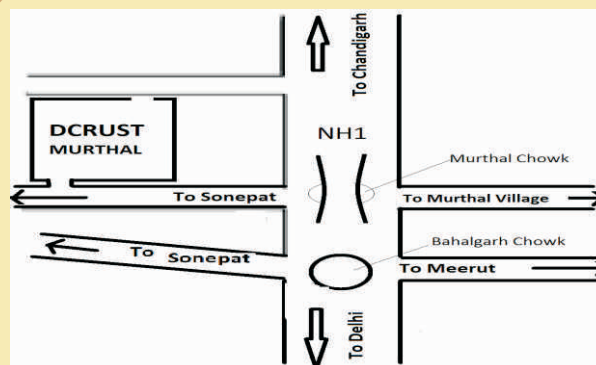
PROGRAMME VENUE

Seminar Hall, 2nd Floor, Vikram Sarabhai Block

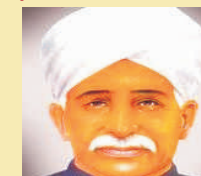
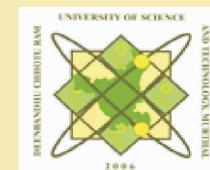
KEY SPEAKERS: Eminent and distinguished academicians and researchers from IIT'S, NIT'S, CSIO, DRDO, Sciencetech Ltd. and other research establishments.

INDUSTRIES COLLABORATION: iGate Patni, Siemens, International Care, Hind Medico Products, Satyakiran Healthcare etc.

How to reach DCRUST Murthal

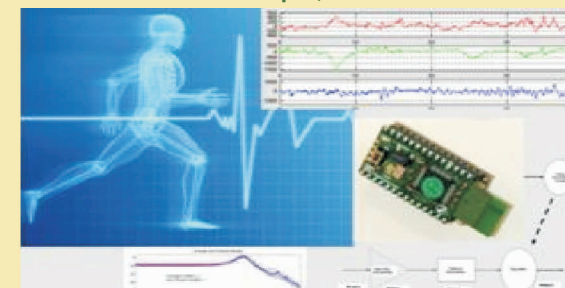


**DEENBANDHU CHHOTU RAM UNIVERSITY
OF SCIENCE & TECHNOLOGY, MURTHAL,
SONEPAT (HARYANA) -131039**



**2nd NATIONAL CONFERENCE ON 'MEDICAL
ENGINEERING & TECHNOLOGIES: Issues,
Challenges and Benefits'
(MEDITECH-13)**

4 – 5 April, 2013



**ORGANIZED BY
DEPARTMENT OF BIOMEDICAL ENGINEERING**



ABOUT THE UNIVERSITY

Deenbandhu Chhotu Ram University of Science & Technology (formerly known as C.R.S.C.E., Murthal) was established through an act of Legislature of the state of Haryana in 2006 to facilitate and promote studies and research in emerging areas of higher education with focus on new frontiers of science, engineering, technology, architecture and management studies. The University provides an outstanding learning environment for multifaceted development of students, thus emerging as a centre of excellence. The University is spread over 273 acres and has a fully residential campus with ample built up space in a contemporary architectural idiom. In addition to research facilities, in various disciplines of Engineering, Sciences and Management, the University offers 24 PG and 9 UG programmes. The university has highly qualified faculty, well equipped library, computer centre, internet facility in labs and faculty rooms. The University is covered under Technical Education Quality Improvement Programme (TEQIP) of Ministry of Human Resource & Development (MHRD) of Government of India being funded by the World Bank. Various departments have successfully undertaken many AICTE, UGC, DST etc. sponsored projects. The University has been known in the region for its strong placement statistics.

LOCATION

The University is located on the National Highway No.1 (G.T.Road), 50 Kms. from ISBT, New Delhi towards Panipat and about 8 Kms. from Sonapat railway station on Sonapat-Murthal link road. The institute falls within one of the growing commercial & industrial belts of Haryana.

ABOUT THE DEPARTMENT

Department of Biomedical Engineering was established in 2004 with a vision to produce world class biomedical engineers and act as interface between doctors and engineers. The post graduate program (M.Tech.) was started in 2011 with the aim to enhance the pursuits of excellence in

advance teaching and research. Research is the backbone of any teaching institute and in keeping it in view; Ph.D. program is also introduced in 2012. The department aims to provide a skilled manpower with effective scientific orientation and great technical skills in the field of Biomedical Engineering. The department has qualified and committed faculty members with a great zeal of taking department to the heights. The department has developed fully functional laboratories to impart practical knowledge to the students and to open the new fronts of research for students in various Bio-medical domains, viz., biomedical signal processing, biomedical image processing, biomedical instrumentation, biomaterials, biomechanics, etc.

The Department functions under the faculty of Biomedical Engineering. **Dr. Amit Garg** is currently the Chairperson of the Department.

The aim of this conference is to promote the further growth and development of this field by imparting knowledge to participants from resource persons drawn from academia, health sciences and industry. It would provide linkages for industry academia partnerships and mutual in-house sponsored programs.

THEME AREAS

1. IT in Healthcare
2. Tele-health and Assistive Technologies
3. Neural and Rehabilitation Engineering
4. Medical Devices, Measurement and Instrumentation, sensors and devices
5. Medical Imaging, Image Processing & Signal Processing, implantable devices
6. Biomechanics and Robotics
7. Biomaterials & Artificial Organs
8. Other relevant topics

WHO SHOULD ATTEND

The faculty members, UG and PG students of engineering colleges & universities are eligible to participate in this workshop. No payment / honorarium (TA/DA) in cash will be made to any participant. Numbers of seats are limited and participants will be entertained on first come first serve basis. The last date for sending applications is 20th March 2013 via Email ID given below.

CALL FOR PAPER

Original contributions of unpublished research work and theme papers are invited for presentation as ORAL / POSTER. Abstract (maximum 300 words) should be submitted on the above themes in the format prescribed below on or before 11st March, 2013 by E-Mail at: meditronic2013.dcrust@gmail.com

Title: Times new roman, font size 12, all capitals, bold, single line spacing.

Author's name: Times new roman, font size 11, bold, underline presenting author's name.

Affiliation: Times new roman, font size 10, italics, single line spacing

Email id of corresponding and other author.

Text: Times new roman, font size 12, single line spacing.

Selected abstracts will be invited for submission as full length papers for publication in the **proceeding with ISSN number**.



Dr. Dinesh Bhatia
(BE, ME, Ph D, Boyscast Fellow)
Co-Convener
Department of Biomedical Engineering
DCR Univ. of Sc. and Tech., Murthal (Sonapat)
Haryana-131039
Email: meditronic2013.dcrust@gmail.com
Website: www.dcrustm.org , www.dcrustm.ac.in

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