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STUDENT ORGANIZERS

Chakravathy.V (Biotech—IV Year)

Jeeva.B.S (Chemical—IV Year)

National Conference on RECENT TRENDS IN BIOTECHNOLOGY & CHEMICAL ENGINEERING

REGISTRATION FORM

Name :

Designation :

Institution:

Address:

Contact number:

E-mail:

REGISTRATION FEE

Participant's fee (per head):

UG Students : Rs.350

PG, Research scholars, &

Delegates from Industries : Rs.500

Publication Fee : Rs.2500 (Including
Registration Fee)

DD must be drawn in favour of "Vel Tech High
Tech Dr.Rangarajan Dr.Sakunthala Engineering
College" (Payable at Chennai).

PAYMENT DETAILS

DRAFT NO :

DATE OF ISSUE :

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DECLARATION

The information provided above is true
and I shall abide by the rules and regulations.

Signature:



VEL TECH HIGH TECH
Dr.RANGARAJAN Dr.SAKUNTHALA
ENGINEERING COLLEGE



DFR 43567

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**4th National
Conference on
RECENT TRENDS IN
BIOTECHNOLOGY
&
CHEMICAL ENGINEERING
12th August 2014
Organized
by
DEPARTMENTS OF
CHEMICAL ENGINEERING &
BIOTECHNOLOGY**

In Association with



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ABOUT THE INSTITUTION

Vel Tech High Tech Dr.Rangarajan Dr.Sakunthala Engineering College was established in 2002 by Col. Prof. Dr. Vel R. Rangarajan & Dr. Sakunthala Rangarajan who are dedicated to public service for the past three decades. Our institution is approved by AICTE, New Delhi and affiliated to Anna University, Chennai, Tamilnadu and ISO 9001:2008 certified. The College has excellent infrastructural facilities which facilitate hands on experience for students to get mastery in various disciplines. Apart from imparting academic and technical knowledge through a dedicated team of well experienced faculty members, the aim of the Institution is to concentrate more on research and development in applied technologies with high social relevance. The Institution also organizes Conferences, Workshops and Faculty Development Programs at National and International level.

THEME OF THE CONFERENCE

To bring Biotechnologists and Chemical Engineers together on a common platform and to discuss, explore their scientific innovations.

DEPARTMENT OF BIOTECHNOLOGY

Vision: To develop competent and creative biotechnologists and build up excellence in the field of biotechnology.

Mission: To setup state of art, research and development centre to guide our students for attaining professional competency, to obtain industry based projects from the government sectors and establish internship programmes with leading industries and organizations.

ABOUT THE DEPARTMENT

The Department of Biotechnology was started in the year 2006-07 to inculcate students with the knowledge of research and industry. Apart from academics, the department encourages the students to explore various aspects of research and publish their research findings in National and International journals. Laboratories are designed to cater to their need in research and academics. Advanced instruments like ELISA, PCR, DNA Documentation System, Blotting Apparatus, Ultra & Micro filtration systems, Spectrophotometer, Environmental Growth Chambers, CO₂ incubator, High speed cooling centrifuges, Fluorescence and Phase contrast Microscope etc. are catering to the need of R&D activities and regular lab Practicals.

DEPARTMENT OF CHEMICAL ENGINEERING

Vision

"The Department of Chemical Engineering is to be known for leadership in education and research that focuses on environmental quality improvements through the application of Chemical Engineering principles."

Mission

"The mission of the Department of Chemical Engineering is to prepare students for professional practice, graduate study, and life long learning, and to advance the scientific and technological basis for Chemical Engineering practice."

ABOUT THE DEPARTMENT

The Department of Chemical Engineering was started in the year 2002 to impart technical knowledge and skills to the students to become technically sound, practical, self sufficient Chemical Engineers. Our course content includes Chemical Engineering Thermodynamics, Mass Transfer, Chemical Reaction Engineering, Transport Phenomena, Advanced Pollution Control, Waste Water Treatment etc. To gain practical knowledge in Chemical Engineering, modernized and well equipped laboratories like fluid mechanics lab, mechanical operation, process control lab, Chemical Reaction Engineering lab are available. We train our students both as job creators and job seekers.

TOPICS

- Animal & Plant Biotechnology
- Nanotechnology
- Bioprocess Technology
- Computational Biology
- Waste Management
- Energy and Environment
- Separation Techniques
- Transport Phenomena
- Chemical Reaction Engineering
- Safety and Hazard

WHO CAN PARTICIPATE ?

The focused participants for the conference will encompass UG, PG students, Research Scholars, Faculty members and Industrial members.

GUIDELINES FOR THE PREPARATION OF PAPERS

Paper format : A4
Font type : Times New Roman
Margin : 25mm
Font size : 12
Line Spacing : 1.5

IMPORTANT DATES

Last date for submission of Full paper : 04 August 2014
Notification of Acceptance : 06 August 2014
Conference Date : 12 August 2014

Selected papers will be published as a Special issue in Annexure II, Scopus indexed, International Journal of ChemTech Research (Publication Charges applicable)

ADDRESS FOR COMMUNICATION

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BEST COMPLIMENTS FROM

Vel Tech Dr.RR & Dr.SR Technical University.

Vel Tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engineering College.

Vel Tech (Owned by R.S Trust) .

Vel Rangarajan Sakunthala College of Management & Science.

Vel Tech Ranga Sanku Arts College.

Vel R.S. Medical College (College of Nursing).

Vel Rangarajan & Dr.Sakunthala Research foundation for Medicine & Technology.

Vel R.S. Medical College Hospital.

Vel Tech Polytechnic College.

Shri Vel's Estate Matriculation Hr. Sec. School.

Vel Academy Nursery and Primary School (An International School).