

ABOUT THE COLLEGE

The Rayapati Venkata Ranga Rao & Jagarlamudi Chandramouli (RVR&JC) College of Engineering was promoted by Nagarjuna Education Society, Guntur in the year 1985. The promoters of the College have pursued their mission with such a zeal and understanding that the College had over taken the older colleges quantitatively and qualitatively. Today it is a most sought after institution offering 8 B.Tech. Degree Courses, 6 M.Tech. courses in Engineering, MCA & MBA.

- One of the few Engineering Colleges that all courses were accredited by NBA, New Delhi for **four times in 1998, 2002, 2007 and 2012.**
- Consistently figured among the top 100 Engineering Colleges in the country
- Awarded “Best Performing Engineering College in University Examination results” for the last consecutive four years by Acharya Nagarjuna University.
- Graded as AAA by Careers 360 magazine in May, 2013.

ABOUT THE DEPARTMENT

The Department of Chemical Engineering was established in the year 1996 and presently offers 4-year B.Tech. programme in Chemical Engineering with 60 intake. The programme is approved by AICTE and Accredited Thrice (**Accredited for Five Years in 2012**) by National Board of Accreditation (NBA), New Delhi. The Department has the state-of-art equipment necessary for curricular needs. All the laboratories are fully equipped with latest equipment and advanced software packages such as ASPEN plus University Package, TSPL, MATLAB etc.

ORGANIZING COMMITTEE

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Dr. K. Basavapurnaiah
President, RVR&JC College of Engineering
Sri. R. Gopalakrishna
Secretary & Correspondent, RVR&JCCE
Dr. M. Gopalkrishna
Treasurer, RVR&JCCE

Chairman:

Dr. A. Sudhakar
Principal

Co-Chairman:

Dr. M. Venkateswara Rao
*Professor & Head, Dept. of Chemical Engineering,
Dean, Examinations*

Advisory Committee:

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Dr. Kolla Srinivas, Dean, Student Affairs
Dr. G.S. Prasad, Dean, Training & Placement
Sri N.V. Srinivasa Rao, Dean, Finance & Administration

Coordinator:

Sri K. Ramesh Chandra
Asst. Professor, Dept. of Chemical Engineering

Co-Coordinator:

Sri D. Kamalakar
Asst. Professor, Dept. of Chemical Engineering

Members:

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Dr. L. Nageswara Rao
Sri D. N. V. Satyanarayana
Sri P. Rohini Kumar
Smt. J. L. Jayanthi
Sri K. Siva Prasada Rao
Smt. M. Sudheera
Ms. R. Srividya

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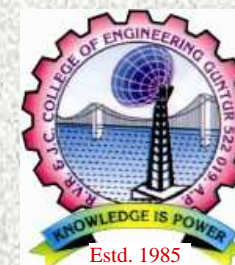
AICTE



Sponsored

Two-Day National Workshop
on
Nanotechnology – A Fuel for
Chemical Industry
(NTFC-2013)

20-21 September, 2013



Organized by

DEPARTMENT OF CHEMICAL ENGINEERING
R.V.R. & J.C. COLLEGE OF ENGINEERING
(Autonomous)
Chandramoulipuram :: Chowdavaram
GUNTUR-522 019::ANDHRA PRADESH
Website: rvrjcce.ac.in

ABOUT NTFC-2013

Nanotechnology is one of the newest and fastest growing areas in Science and Engineering. The subjects arise from the convergence of Electronics, Physics, Chemistry and Material Science to create new functional system of Nano scale dimensions. It has been cast as the answer to many of world's major environment and health issues. The applications of nanotechnology are extremely important and unending, particularly its role in chemical engineering, automobiles, space, healthcare, defense, telecommunication, information technology, energy sectors etc. Currently the advantages of nanotechnology outweigh the potential risks.

The aim of this workshop is to review the current state of knowledge in the field of nanoscience and technology along with their novel applications and challenges. The workshop will provide a multi-disciplinary view of the various facets of nanoscience and nanotechnology.

The objectives:

- To provide a forum to the faculty, researchers and students to quench their thirst for creativity in frontier areas of nanoscience and technology.
- To present the most recent developments in the field of nanoscience and technology.
- To provide a platform for interdisciplinary communication and intensify collaborations between scientists and industry.
- To assist in public understanding of the social, educational, environmental and economical importance of chemical nanotechnology.
- To promote research in emerging and thrust areas of engineering, medicine, food, energy, environment and health care.

PRINCIPAL THEMES:

- Nanotechnology and its applications
- Nanomaterials for improved use of resources
- Nano structures and devices
- Nano-membranes, Nano- porous & electrochemical materials
- Nanofabrication, nanolithography, nanomanipulation
- Nanoscale characterization, nano imaging
- Computational nanotechnology (modeling and simulation of nanostructures)
- NanoMEMS, Nano-fluids, Nano-sensors.
- Nano manufacturing, reliability, standards, safety and ethical issues

RESOURCE PERSONS:

The workshop consists of invited lectures by eminent personnel from academia such as IITs / NITs, etc. and Industry..

REGISTRATION:

Faculty from AICTE approved Institutions and professionals from Industry / Research Scholars / Students can send their registration form along with registration fee on or before 14th September, 2013. The DD should be drawn in favor of '*Principal, RVR&JC College of Engineering (A)*', payable at Andhra Bank, Chowdavaram, Guntur. The selected participants will be informed by 16th September, 2013.

Registration fee:

Faculty / Industry professionals	:	Rs. 300
Research Scholars / PG Students	:	Rs. 200
UG Students	:	Rs. 100

ACCOMMODATION & TA:

Accommodation will be provided free of cost to all outstation participants. Please inform the same in advance. No TA & DA will be paid.

IMPORTANT DATES

Last date for receipt of application : 14th September, 2013
Intimation for participants : 16th September, 2013

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REGISTRATION FORM

Name:

Qualification:

Designation:

Institute /Organization:

Address:

Email ID:

Telephone:

Amount: Rs.

DD No.:

Drawn on Bank:

Topic of Interest:

Place:

Date:

(Seal & Signature)
PRINCIPAL/DIRECTOR