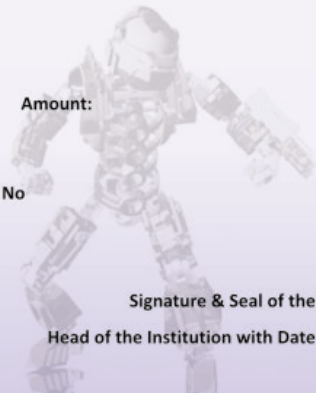


National Conference on  
**Emerging Technologies in Mechanical  
Electrical, Communication & Civil  
Engineering in the Nano-era**  
(ETMECC-2013)  
22-23, March, 2013

**REGISTRATION FORM**

Name :  
Designation :  
Educational Qualifications:  
Years of Experience:  
Department :  
Institution :  
Address :  
PIN :  
Mobile No. :  
Email-ID :  
Payment Details:  
DD No: Dated: Amount:  
Name of the Bank:  
Accommodation required: Yes / No



Signature of the Participant

Signature & Seal of the  
Head of the Institution with Date

**SCOPE**

The conference is intended to create awareness among Academicians, Engineers, R& D scientists and students about the impact of new and emerging technologies, towards technological improvements, pertaining to the Mechanical, Electrical and Building Sciences and ECE in the Nanotechnology era.

**LIST OF TOPICS (not limited to the below)**

1. Mechanical Engineering  
Nano materials/ Smart Structures  
Robotics in Medicine and Engineering  
Design Engineering  
Advanced Manufacturing  
Surface Engineering  
New sources of fuels and energy
2. Civil Engineering  
Disaster Mitigation  
Green Infrastructure  
Smart Structures  
Under ground Transportation  
Future Concrete  
Solid waste management-2013
3. Electrical and Electronics Engineering  
High Voltage Transmission Systems and FACTS  
Intelligent controls systems and soft computing  
Special Electrical Machines, Drives and Control  
Smart Grid and Micro Grid  
Large Scale Power Generation using Fuel Cell  
Wind, Solar and Renewable Energy
4. Electronics & Communication Engineering  
Nanofabrication and Imaging Techniques  
Nanolithography  
VLSI/ULSI  
Sensor Networks  
Nano sensors  
Optical Network  
Quantum Computing

**REGISTRATION FEE**

Duly filled in forms along with the registration fees as mentioned below should reach us in the form of DD favoring The Principal, VSB Engineering College payable at Karur, Tamil Nadu. It may be addressed to the Convener latest by February, 30<sup>th</sup> 2013. Accommodation is available at our Hostel for the participants on prior request. The Registration form can be downloaded from our workshop website [www.vsbec.com/etmecc2013](http://www.vsbec.com/etmecc2013). The filled Registration form can be submitted electronically to the Workshop Mail Id.

Students : ₹ 300.00  
Research Scholars : ₹ 400.00  
Academicians : ₹ 500.00  
Industry Executives : ₹ 750.00

**Submission Guidelines**

Papers describing original research or an interesting application in any of the focus areas are welcome. Full paper should be submitted electronically in MS word format, before 30<sup>th</sup> January, 2013. Times New Roman Font 12 size and single line spacing may be used. The paper should present previously unpublished original results. All papers will be peer reviewed and selected for presentation during conference. Two participants per paper are allowed. Intimation of selected papers will be given by 20<sup>th</sup> February, 2013.

**Day 1 - Civil and Mechanical paper presentation**

**Day 2 - EEE & ECE paper presentation**

**Conference Location**

VSB Engineering College-Seminar Hall,  
Karudayampalayam Post,  
Kovai Road, NH-67,  
Karur -639111.  
Distance from Karur bus stand: 14 Km.

**ADVISORY COMMITTEE**

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## ABOUT V.S.B. ENGINEERING COLLEGE

VSB Engineering College is founded by V.S.B. Educational Trust in the year 2002. It is located on NH-67 about 13 kilometers from Karur on Coimbatore road and spread across 50 acres of lush green campus with around 4,50,000 sq.ft. built-up area. Our College is an ISO 9001:2008 Certified Institution with a vision to provide world class technical education to mould the students to face the challenges in Industry. The human resource is a pillar of strength to the Institution with around 200 dedicated and committed faculty members who impart quality education to around 2600 students.

In addition to the Engineering Departments, we have a full fledged Training & Placement Cell, Entrepreneur Development Cell (EDC) and Higher Education Cell (HEC), to tone the Creative, Organizational, Leadership, Communication and Soft Skills of the students. Our Institute has also set up a Research and Development Centre (R&D) to carry out research in emerging technologies and beyond. With consistency being the watchword in academic performance, our students have secured 35 University ranks and 1 Gold medal and an excellent placement record of 469, in the academic year 2011-12. We have established various Students chapters such as IEEE, IETE and ISTE to develop the innate professional skills of the students. Our Institution offers seven Undergraduate courses in Engineering & Technology and six Postgraduate programmes. It has modern laboratories, a well stacked Library with 29,820 volumes of books, 128 National Journals and a Digital Library with a massive collection of 886 online journals, database like Science Direct, IEEE, ACME, ASME, JGate, Springer, Emerald, ASTM and NPTEL Videos. State of the art infrastructure in this campus includes latest computing facilities with 860 computers and 14 MBPS dedicated leased line for Internet connectivity.

Our Institute has been ranked as one of the Top Promising Engineering Colleges of Excellence with 21<sup>st</sup> position in India and 13<sup>th</sup> position in Tamil Nadu by CSIR-GHRDC Engineering Colleges Survey 2012. Our College has been ranked as one of the Best Engineering Colleges in Tamil Nadu with rating "AA" by Careers 360 Magazine in the Best Engineering Colleges 2012 survey. Our Institute is accredited by Tata Consultancy Services and associated with HCL Technologies, Tech Mahindra and UST Global. Our Institute has a Modern Language Laboratory to hone the communication skills of our students.

## National Conference On Emerging Technologies in Mechanical, Electrical, Communication & Civil Engineering in the Nano-era (ETMECC-2013)



**V.S.B. ENGINEERING COLLEGE  
KARUR**

Organized By



Departments of Mechanical,  
EEE, ECE & Civil Engineering

**V.S.B. ENGINEERING COLLEGE**

(An NBA Accredited Institution)  
Karur – 639 111, Tamil Nadu, INDIA.