### Tracks/Topics

#### Civil Engineering:

- Chemicals in Construction Industries
- Use of Biotechnology in Construction Material
- Software Orientation in building design
- Earned Value Analysis, See page assessment of building
- Green Building Construction

#### Electrical, Electronics & Telecommunication:

- Application of Nanotechnology in Electronics
- Emerging issues in 3G & 4G Network
- MEMS & Wireless Sensor Network
- Electromagnetic interference & Compatibility
- Optical & Mobile Communication

#### Mechanical Engineering:

- Advanced Materials in Automobile Sector
- Nanomaterials
- Vibration and Noise Controls
- Advanced Manufacturing Processes
- Modeling, Design & Prototyping

#### Computer Engineering:

- Cloud Computing & Networking
- Mobile Communication and Wireless Network
- Big Data Analysis and Management
- Forensics and Network Security
- Internet of Things

#### **Submission Procedure and Guidelines:**

Plagiarism is strictly prohibited only original research article will be accepted & published. Papers will be accepted by email id: ncct2018@amail.com

Simultaneous submisions (pepers already submitted to other conferences/journals) are not allowed. All papers must follow strict IJREAM formatting instructions.

Paper format will be available on college website http://www.vacoea.com For android user download NCCT 2k18 from Google Play Store



#### Important Dates:

Paper Submission Deadline : 20th Feb 2018 Acceptance Notification : 22th Feb 2018 Final Paper Submission Deadline : 22th Feb 2018 NCCT 2018 Conference : 23th & 24th Feb 2018

### Registration Details:

Registration Fees for Conference is Rs. 200/- Per paper (Maximum 4 Authors allowed). Spot Registration is also accepted.

Registration includes: Welcome Kit Lunch, Breakfast.

Paid accommodation will be provided to need by participants on request.

Payment Mode: Cash & Demand Draft in the favor of Principal VACOE Payable at Ahmednagar.

# Vishwabharati Academy's College of Engineering, Ahmednagar



College is near by to holy place shirdi.



Two Days National Conference

# **CONVERGENCE OF TECHNOLOGY**

23rd & 24th February 2018

Sponsored by



Savitribai Phule Pune University, Pune

Organized by



Vishwabharati Academy's College of Engineering, Ahmednagar



#### About the College:

Vishwabharati Academy's College of Engineering and Polytechnic (VACOEP) is a well known premier institution established in 2007 by a group of dedicated an divisionary educationists. The institute is Approved by AICTE, New Delhi, DTE Mumbai & affiliated to Savitribai Phule, Pune University, Pune. The institute is locate donahill to power looking the pictures que view of the valley around and about 6km a way from the ahmednagar. Institute having 21.5 acre of landscape area. The College offers undergraduate (UG) Programs in Civil Engineering, Computer Engineering, Electronics & Telecomunication Engineering (E&TC), Mechanical Engineering, Mechanical Sandwich Engineering, The Post graduate (PG) Programs offered by the college include Computer Engineering, E&TC (VLSI & Embedded) Mechanical Engineering (Design Engineering). The Polytechnic run by VACOEP, Ahmednagar offers courses in Civil, Mechanical and Electrical Engineering.

#### Department of Civil Engineering:

The department aims to mould students konwledge into engineering professinals by introducing new techniques in civil engineering (Environment, Water, Structure, etc.) Department has awarded as Centre of Excellence by CIDC (Construction Industry Development Council Accredited by Planning Com-mission, New Delhi).

#### **Department of Mechanical Engineering:**

Mechanical Engineering Department boast of quality input of students, good interaction with industries for providing the right exposure to students. The department is involved in active research in Mechanical Design, Automobile, Other etc. Department is also awarded as Center of Excellence by Niyo Technology.

#### Department of Electrical, Electronics & Telecommunication Engineering

The department has strong research group in digital signals, VLSI Design and Embedded Systems. Department has conductive working environment for teaching learning, R& D services. Department is awarded as Centre of Excellence by CoreEL Technologies. Bangalore.

#### **Department of Computer Engineering:**

The department with the pass age of its evolution and growth has succeeded in creating its place of excellence not only within the college but among it's counter parts in the country. It has been attracting bright students from all parts of the country for quality education in computer at undergraduate & Postgraduate.

#### Department of Mechanical Engineering sandwich:

Mechanical Sandwich course has unique feature that it provides one year industrial experience during academic.

#### About NCCT 2018

Conferences such as VISHVOTECH - 2014 ICITDCEME - 2015 & NCCT - 2017 are the previous well known event of college. NCCT 2018 is just way to continue tradition with purpose to inculcate research attitude within student community. The conference will include invited talks and paper presentation.

#### Call for Papers

The National Conference on Convergence of technology (NCCT 2018) is the premier forum for the presentation of new advance and research results in the field of computer, Mechanical, Electronics, Mechanical Sandwich, Civil Engineering. The Conference will bring together leading Researchers, Engineers and Scientists in the domain of interest around the nation. Best Paper Award given to authors selected by Session Chair. Topics of interest for submission include, but are no limited to:



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