

## Chief Patrons

Smt. Ashalata Manohar Phalke , President  
Sr. Adv. Shri. Appasaheb Desai , General Secretary  
Adv. Shri. P. G. Desai , Executive Trustee

## Patron

Dr. Alam N. Shaikh (Principal, PVPPCOE)

## Convener

Prof. Vijay Salke, (Vice Principal, PVPPCOE)  
Prof. Nilesh Nagrale, Dean, Student Affairs

## Co-Convener

Dr. Mahavir A. Devmane, HOD Computer Dept.  
Prof. Nilima Zade, HOD Electronics Dept.  
Dr. Seema Ladhe HOD IT Dept.  
Prof. Vibhavari Kulkarni, HOD Humanities and Basic Science  
Prof. Prachi Godbole, HOD, EXTC  
Prof. Rajesh Morey , Dean, Admin  
Prof. Sai Lakshmi. Dean, Academics  
Prof. Asha Rawat, Dean, External Affairs  
Prof. Pramod Bhavarthe, Dean, R&D  
Mr. Shailesh Mokashi, Registrar  
Mr. Varun Desai, Administrative Officer

## Executive Committee

|                       |                            |
|-----------------------|----------------------------|
| Dr. Prashant Sonare   | Prof. Rajesh Khotre        |
| Prof. S. N. Deshpande | Prof. Suvarna Bhise        |
| Prof. Manjiri Pathak  | Prof. Sachin Barahate      |
| Prof. Swapnil Desai   | Prof. Gitanjali Korgaonkar |
| Prof. Abhijeet Desai  | Prof. A. Y. Shete          |
| Dr. Namdev More       |                            |

## Coordinators

|                     |                      |
|---------------------|----------------------|
| Prof. Atul Shintre  | Prof. Shrikant Sanas |
| Prof. Kavita Wagh   | Prof. Vidhya Seeman  |
| Prof. Kushal Ghadge |                      |

## Contact Details

Contact Details: 1800 2745999  
Prof. Asha Rawat (Dean, External Affairs): 9004675627

## Advisory Board

Dr. H. V. Kumaraswamy, Bengaluru  
Dr. G. Sadashivappa, RVCOE, Bengaluru  
Dr. Rajesh Jalnekar, Director, VIT, Pune  
Dr. Amit Dutta, WRO, AICTE  
Dr. G. T. Thampi, Principal, TSEC, Mumbai  
Dr. M. K. Deshmukh, Prof. BITS,Goa  
Dr. Abhay Wagh, Director, DTE Mumbai  
Dr. Dimitra Atri (Blue Marble Space Institute of Science, USA)  
Dr. Dileep Malkhede (RIFD Bureau , AICTE)  
Dr. S. K. Ukrande (Principal, KJSIEIT & Dean Technology )  
Mr. Anthony Lobo (Section Chair, IEEE Mumbai)  
Dr. Dimitra Atri (Blue Marble Space Institute of Science, USA)  
Dr. Shazi Shah Jabeen (Professor, BITS, Dubai)  
Dr. Imtiaz Ahmed Choudhury (University of Malaya)  
Dr. P. H. Sawant (Principal , SPCE Mumbai)  
Dr. G. T. Thampi (Principal, TSEC)  
Dr. Sanjay P. Patil (Principal, KEC, Shelve-Pandharpur)  
Dr. J. W. Bakal (Principal, SSJCE)  
Dr. Santosh Narayankhedkar (Principal, MGM CET)  
Dr. Surendra S. Rathod (Dean, SPIT)  
Dr. Sandeep Joshi, (Principal, PCOE, New Panvel)  
Dr. Sameer Nanivadekar, (Dean, A.P. Shah Insti. Of Tech., Thane)  
Dr. Anwar Shaikh (Vice Principal, PCASC, Pune)  
Dr. S.M. Khot (Principal ,FCRIT, Vashi)  
Dr. Sanjay B. Patil (Principal, RDTC, Pune)  
Mr. Santosh Pal ( President, MITM )  
Dr. S. D. Sawarkar (Principal, DMCE, Airoli)  
Cdr. Satish Chandra (Commander)

## Technical Committee

Dr. C.M. Mahajan (HOD, VIT)  
Mr. Abhay Phansikar (Section Vice Chair, IEEE Mumbai)  
Dr. Vinit Kotak (Secretary, IEEE Mumbai)  
Dr. Faruk Kazi (VJTI)  
Dr. Uttam D. Kolekar (Principal, A.P. Shah COE)  
Prof. Suryanarayana Doolla (Section Jt. Secretary ,IEEE Mumbai)  
Prof. Juzer Vasi, IEEE Mumbai  
Dr. Satyanarayan Bheesette (Technical & Professional Activities Chair & Member ,IEEE Mumbai)  
Dr. Kiran Talele, SPIT (Student Activity Chair, IEEE Mumbai )  
Dr. Shahsikant Ghumbre (HOD, GCOE Avasari Khurd )  
Dr. Hariram Chavan (HOD, FCRITE, Navi Mumbai)  
Dr. D.R. Kalbande (Dean, SPIT)  
Dr. S. K. Shinde (Vice Principal, LTCE, Navi Mumbai)

## Call For Papers

Email ID for paper submission:  
[icirte2018@pvppcoe.ac.in](mailto:icirte2018@pvppcoe.ac.in)

Website for paper submission: [www.icirte.com](http://www.icirte.com)

Note :- Selected papers will be published UGC listed journal

For more details log on to [www.icirte.com](http://www.icirte.com)



**PADMABHUSHAN VASANTDADA PATIL  
PRATISHTHAN'S COLLEGE OF  
ENGINEERING,SION  
MUMBAI-400022**

ISO 9001-2008 Certified

*IEEE (Bombay Section) Sponsored  
5<sup>th</sup> International Conference on Innovation and  
Research in Technology & Engineering  
ICIRTE-2018*



## IN ASSOCIATION WITH



**MILESTONE IN THE HISTORY OF ENGINEERING COLLEGES  
HATTRICK OF AWARDS LINED TO ADD PRIDE**

**1. "BEST ENGINEERING COLLEGE OF THE YEAR" BY  
ESTRADE EDUCATION AWARD, 2017 SINGAPORE.**

**2. "BEST ENGINEERING COLLEGE IN MUMBAI" BY  
NATIONAL EDUCATION EXCELLENCE AWARDS 2017  
HOSTED BY PRAXIS MEDIA PVT. LTD. INDIA.**

**3. "EDUCATIONAL EXCELLENCE AWARD" BY INDUS  
FOUNDATION 2017, USA**



**College holds 2<sup>nd</sup> Rank in  
Mumbai And 9<sup>th</sup> in India.  
(By Higher Education Review)**



## About the Institute

The Vasantdada Patil Pratishthan was established in 1981 and is registered under Society's Registration Act 1860 and Bombay Public Trust Act 1950. Vasantdada Patil Pratishthan's College of Engineering is established in 1990 with the grace of Late Padmabhushan Vasantdada Patil, the former Chief Minister of Maharashtra and Governor of Rajasthan. The college is spread over a total area of 7.34 acres of land out of which 4 acres is for play ground. It is located in the heart of Mumbai city, on the Eastern Express Highway and closely connected with central and harbour line train stations. The College is approved by All India Council for Technical Education (AICTE), New Delhi and Directorate of Technical Education (DTE), Maharashtra and affiliated to University of Mumbai to conduct degree courses in Computer Engineering, Electronics Engineering, Electronics and Telecommunications Engineering and Information Technology. The Institute was accredited by National Board of Accreditation (NBA) for 3 years(2012-15).

## About ICIRTE

The ICIRTE 2018 conference provides global environment for the exchange of innovations and sustainable technologies related to the field of Electronics, Communications, Computer, Information Technology, Humanities Science, Mathematics and Management. It provides a platform to the students, faculties and researchers to present their ideas and novel concepts. It will help to create a forum for leaders in the field of technology, policy and industry to showcase new ideas and develop solutions for the remarkable challenges present in today's advanced technology. Conference is held in association with technical bodies IEEE, IETE, ISTE, CSI.

## Important Dates

|   |                        |
|---|------------------------|
| Full Length Paper Submission                | 30-11-2018             |
| Acceptance & Notification                   | 3-12-2018              |
| Registration & Camera Ready Copy Submission | 11-12-2018             |
| Conference Dates                            | 21 Dec and 22 Dec 2018 |

## Payment Details

|                    |  |
|--------------------|--|
| Account Name       | VASANTDADA PATIL PRATISHTHAN'S A/C INTL CONFERENCE ICIRTE 2017 |
| Bank Account No.   | 917010060066330  |
| Bank Name & Branch | AXIS BANK,C.B.D. Belapur, Navi Mumbai,400614                   |
| IFSC Code          | UTIB0000861  |
| MICR No.           | 400211068  |

## Conference Theme

### Areas to be covered but are not limited to:

#### Electronics & Telecom.

- Electromagnetic, RF and RFIC circuit.
- Communications, RA-DAR, Wireless N/W
- Control System
- Signal & Image Processing
- Solid State Device & NanoTechnology

#### Computer and Information Technology

- Image Processing and Computer Vision
- Computer and Communication Security
- Intelligence System and Neural Network
- Database System
- Big Data
- High Performance Computing
- Cloud Computing and Social Network Analysis
- Internet of Things (IOT)

#### Civil and Environmental Engineering

- Environmental dynamics, Meteorology , Hydrology
- Geophysics , Global environmental change and ecosystem management.
- Climate and climatic changes , Global warming
- Ozone layer depletion , Carbon capture and storage , Bio-fuels
- Environmental restoration and ecological engineering
- Hydraulic Engineering , Structural Engineering , Structural Mechanics
- Transportation Engineering , Green Buildings , Architectural Restoration
- Construction Management , Construction Technologies .

#### Electrical Engineering

- Electrical Engineering Materials , Electric Power Generation
- Transmission and Distribution , Power Quality , Power Economic
- FACTS , Renewable Energy , Electric Traction
- Electromagnetic Compatibility
- High Voltage Insulation Technologies
- High Voltage Apparatuses , Lightning Detection and Protection
- Power System Analysis ,SCADA
- Electrical Measurements

#### Mechanical Engineering

- Fluid Mechanics, Combustion, and Engineering Physics
- Heat and Mass Transfer, Machine Design and Analysis
- Materials and Failure Analysis , Robotics , Solid Mechanics and Materials
- Thermal Engineering , Fracture Mechanics , Fluid engineering systems
- Safety Reliability & Risk Management , CAD/CAM/CIM
- Automotive Technology , Mechatronics & MEMS , Sustainable Energy
- Tribology , Machine Design & Dynamics , Composite Materials
- Nano Technology , Green Manufacturing , I. C. Engines

#### Mathematics and Humanities Science

- Applied Mathematics and Engineering
- Differential Equation, Dynamical Systems and their application
- Fuzzy Mathematics
- Statistical methods in technical and economic sciences

## Registration Fee Details

|                            |          |
|----------------------------|----------|
| Student & research Scholar | 2000 INR |
| Academician                | 2400 INR |
| Industry                   | 3200 INR |
| Foreign Authors            | 120 USD  |
| Attendee                   | 1200 INR |

## Registration Form

Name: \_\_\_\_\_

Email: \_\_\_\_\_

Designation: \_\_\_\_\_

Qualification: \_\_\_\_\_

Institute/Organization: \_\_\_\_\_

Address for correspondence : \_\_\_\_\_

Contact No: \_\_\_\_\_

DD/Cheque No: \_\_\_\_\_

Amount: \_\_\_\_\_ Date: \_\_\_\_\_

Bank : \_\_\_\_\_

Branch : \_\_\_\_\_

(Use Photocopy of this form if required.)

Signature of Applicant