

## Registration Form :

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

Designation & Dept.: \_\_\_\_\_

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

ISTE Membership No.: \_\_\_\_\_

Institute: \_\_\_\_\_

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

Tel: (M) \_\_\_\_\_

(Whatsapp) \_\_\_\_\_

Payment by DD/ Cheque drawn in the favor of  
"Principal STTPELEXET", payable at Mumbai  
of Rs.2700/-

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

Dated: \_\_\_\_\_

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

Signature of the participant :

## Contact Persons for Registrations :

Prof. Anagha S. Dhavalikar +91 9969667765  
Prof. Kavita Wagh +91 9220070259  
Prof. Priya Gupta +91 8976638812

Interested participants are requested to send filled and duly signed Registration form along with registration fees to [sttp\\_elex@pvppcoe.ac.in](mailto:sttp_elex@pvppcoe.ac.in) before 16th June 2017.

## Chief Patrons :

**Smt. Ashalata Phalke**

President, PVPPCOE.

**Sr. Adv. Shri. Appasaheb Desai**

General Secretary, PVPPCOE.

**Sr. Adv. Shri. P. G. Desai**

Executive Trustee, PVPPCOE.

## Patron :

**Dr. Alam N. Shaikh**

Principal, PVPPCOE.

## Advisory Committee :

**Dr. Suresh Ukarande**

(Principal K.J.Somaiya IOE and IT)

**Dr. Faruk Kazi**

(Prof. VJTI)

**Mr. Atul Kale**

(Reliance)

**Mr. Saurabh Shrivastav**

(Reliance)

**Mr. Dharmesh Patel**

(Cisco)

## Convener:

**Dr. Ms. Rukhsana A. Sayed**

## Co-Convener:

**Prof. Anagha S. Dhavalikar**

## Heads of Departments:

**Prof. Prachi Godbole (EXTC)**

**Prof. Neelima Zade (ELEX)**

## Organizing Committee :

Prof Leena Govekar

Prof.S.N.Deshpande

Prof. Manorama Tiwari

Prof. Kavita Wagh

Prof. Priya Gupta

Prof. Kushal Ghadge

Prof. Anjali Pansare

Prof. Harsha Sanap

Prof.Tulshidas Mane

Prof. Nidhi Lele



**Padmabhushan Vasantdada Patil  
Pratishthan's College of Engineering**



|| AICTE Approved || Affiliated to Mumbai University ||  
|| NBA Accredited for COMP, ELEX, EXTC & IT Departments ||  
(F. No. - 28-110/2010 NBA, During 15/03/12 to 14/03/15)

## Padmabhushan Vasantdada Patil Pratishthan's College of Engineering

Presents

**National Level one week ISTE approved STTP**

on

**"Next Generation Networks"**

**19<sup>th</sup> June to 23<sup>rd</sup> June, 2017**

*Organized by*

**Electronics and  
Telecommunication  
Engineering Departments**



Vasantdada Patil Educational Complex,  
Eastern Express Highway, Near Everard Nagar,  
Sion - Chunabatti, Mumbai - 400022

Tel.: +91 22 24070547, 24071385, 24038716, 24038718

Fax : +91 22 24038717

Website : [www.pvppcoe.ac.in](http://www.pvppcoe.ac.in)

**Toll Free No. : 1800 2745999**

## About PVPPCOE :

- PVPPCOE is one of few Eminent Colleges in Mumbai having honored by “Higher Education Reviews”
- 2<sup>nd</sup> RANK among the Mumbai colleges in the "Top 100 Engineering colleges in India"
  - 9<sup>th</sup> RANK in the "Top 20 Engineering Colleges in India with Excellent Industry Exposure"

## The esteemed is garnered with pride of Awards:

- “Best Engineering College of the Year” from **Estarde Education Awards 2017** for such prominent features.
- Awarded as “Best Engineering College in Mumbai” from **National Education Excellence Awards, 2017** hosted by Praxis Media Pvt.Ltd.
- To be awarded as “**Educational Excellence**” by Indo-global Education & Skills Summit & Expo 2017 hosted by Indus Foundation, USA on 17th July, 2017.
- “Life Time Achievement” awarded to Hon. General Secretary Sr. Adv. Appasaheb S. Desai from **ESTRADE Education Awards, 2017 Singapore**.
- General Secretary Sr. Adv. Appasaheb S. Desai to be awarded as “**Eminent Educationist**” by Indo-global Education & Skills Summit & Expo 2017 hosted by Indus Foundation, USA on 17th July, 2017.
- Principal Dr. Alam N. Shaikh awarded as “Young Achiever of the Year” from **National Education Excellence Awards, 2017** hosted by Praxis Media Pvt. Ltd.
- Principal Dr. Alam N. Shaikh to be awarded as “**Education Leadership**” by Indo-global Education & Skills Summit & Expo 2017 hosted by Indus Foundation, USA on 17th July, 2017.

Padmabhushan Vasantdada Patil Pratishthan's College of Engineering was founded and established in 1990 by the grace of Late Padmabhushan Vasantdada Patil, the former Chief Minister of Maharashtra and Governor of Rajasthan.

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 and Post Graduate (PG) Courses in Computer and Electronics and Telecommunications Engineering.

## About the Program :

This program is on advance technology of wireless communication, namely “Next Generation Networks”. The aim of the STTP is to cover technologies from 3G to 5G. With laboratory sessions on some topics to give exposure to the faculties for better understanding of the concept of communication. Students, faculties and industry persons can attend the program. Industry experts from Reliance, Ericsson, Cisco, NEC, Gajshield, Saitronics, Optical Photonics etc. and academic experts will make contribution for the program.

## Eligibility :

Faculty members and research scholars from AICTE approved Engineering and polytechnic Institutes and Industrial persons are eligible to participate. Participants are required to register in advance using the enclosed form.

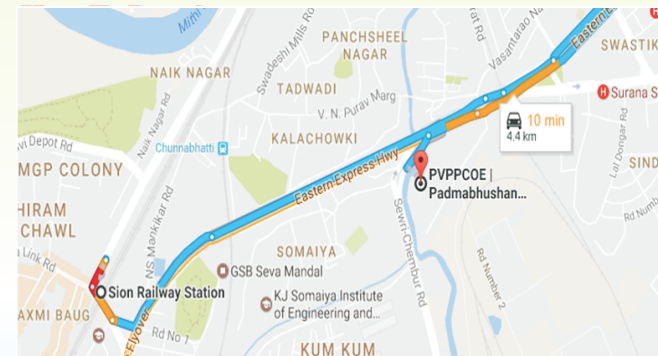
## Course Contents :

- 1) Evolution of Mobile Communications - Legacy 2G to 5G and business models
- 2) IP Networks and NGN - The underlying backbone of Mobile Communications.
- 3) Access, Core and Radio Technologies -
  - a) Physical Layer technology DWDM/ OTN
  - b) Access to Ethernet/VLAN technology and its applications.
  - c) MPLS
  - d) Smart antennas.
- 4) Services which ride on underlying NGN network
  - a) VPNs
  - b) Mobile Internet - 3G or LTE or VOLTE
- 5) Arduino software Demo
- 6) Lab sessions on Optical Fiber & software
- 7) Network Security

## One Day at Reliance Knowledge City:

### Important Note:

- All registered participants are requested to report directly to Reliance, Koparkhairane sharply at 9:30 AM on 20th June 2017.
- For the Reliance session, participants are required to carry their Govt. ID proof like Adhar card/ PAN card/License etc. compulsory.



## Nearest Railway Stations :

Sion (Central Railway), Kurla (Central Railway), Chunabatti (Harbour)

Best Bus Stop : Priyadarshani, Everard Nagar.

Available Buses:

Limited - 90, 92, 93, 521, 8, 506, 504, 368, 19.  
Non-limited - 351, 354, 357, 353, 85, 376, 27, 29,60.

From Sion Station Bus No : 348

(Auto Rickshaw Fare - 30/-)

From Kurla Station Bus No : 58, 59, 60, 85

(Auto Rickshaw Fare - 30/-)

Nearest Bus Stop PRIYDARSHANI

Traveling, lodging, boarding will have to be managed by the participants only.