

## PROGRAM CO-ORDINATOR

CO-A	Mr. Hitesh Mhatre (HOD)	8087009624
CO-B	Mrs. Manjula Athani (HOD)	9766682460
IF-	Mr. Jignesh Patel (HOD)	7977040067
EJ-	Mrs. Madhuri Sonule (HOD)	9324478407
CE-A	Ms. Archana Mali (HOD)	7738120123
CE-B	Ms. Shubhangi Salunkhe (HOD)	9004843576
EE-A	Mr. Sushant Mohite (HOD)	8082003197
EE - B	Mr. Narayan Pawar (HOD)	9623931020
ME - A	Mr. Sushant Gaikwad (HOD)	9029124595
ME-B	Mrs. Anagha Singh (HOD)	9819524741

## ORGANISING COMMITTEE

CO-A	Mr. Nilesh Vispute	9766131708
CO-B	Mrs. Harshala Date	9987650645
IF-	Ms. Bhumika Patil	9773681134
EJ-	Ms. Pooja Mhatre	9588652588
CE - A	Ms. Shrutika Jadhav	8237532014
CE-B	Mr. Dnyaneshwar Kadam	8898020027
EE-A	Ms. Poonam Tyagi	9167519190
EE-B	Mr. Omkar Pawar	9552124090
ME-A	Mr. Abhijeet Chorge	9987726263
ME-B	Mr. Harshal Nemade	7507818687

## STUDENT CO-ORDINATOR

CO - A	Askand Tiwari	9503282251
CO - B	Abid Khan	8828733790
IF -	Pankaj Sharma	9819639591
EJ -	Vikas Iyer	8268489141
CE - A	Piya Ghorai	7715835708
CE - B	Shreyas Waghmare	8879351226
EE - A	Ameya Naik	7900066969
EE - B	Siddhant Kulpe	8689885195
ME - A	Suraj Chauhan	9082396026
ME - B	Tejas Komawar	7045467852

## REGISTRATION FEES

The registration fees is ₹200 per student (Technical quiz / Technical Paper Presentation competition) This includes break-fast & lunch.

### IMPORTANT DATES

#### For Technical Quiz :-

❖ Last date for Registration of Technical quiz 14<sup>th</sup> Feb. 2019

#### For Technical Paper Presentation :-

- ❖ Last date for sending full length paper 9<sup>th</sup> Feb. 2019
- ❖ Notification of Acceptance On and Before 11<sup>th</sup> Feb. 2019
- ❖ Last date for Registration of Technical Paper Presentation 14<sup>th</sup> Feb. 2019

## PROGRAM SCHEDULE

Date 18/02/2019

10.30 am	Registration
11.30 am	Inauguration & Breakfast
12.00 pm	Preliminary Rounds
1.30 pm	Lunch
2.30 pm	Semifinal 1
3.00 pm	Semifinal 2
3.30 pm	Semifinal 3
4.00 pm	Final
4.30 pm	Prize Distribution

## PRIZES FOR TECHNICAL QUIZ AND TECHNICAL PAPER PRESENTATION

### FIRST PRIZE

Rs. 3000/- + Trophy + Certificate

### SECOND PRIZE

Rs. 2000/- + Trophy + Certificate

### CONSOLATION PRIZE

Rs. 1000/- + Trophy + Certificate

Shree Shankar Narayan Education Trust's

## PRAVIN PATIL COLLEGE

OF DIPLOMA ENGINEERING & TECHNOLOGY

### REGISTRATION FORM

(Fill the following in CAPITAL LETTERS only.)

Name of Participants & Contact No.:

1) \_\_\_\_\_

2) \_\_\_\_\_

Tick Appropriate event:

- Technical Quiz  
 Technical Paper Presentation

Title: \_\_\_\_\_

Year : \_\_\_\_\_

Department : \_\_\_\_\_

Group : \_\_\_\_\_

Name & Address of Institute: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\*Mobile: \_\_\_\_\_

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

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

Place: \_\_\_\_\_

Signature of Applicant      Seal & Signature of Principal

Note: Photo Copy of this form can also be used.



Shree Shankar Narayan Education Trust's

## PRAVIN PATIL COLLEGE

OF DIPLOMA ENGINEERING & TECHNOLOGY

(Affiliated to the M.S.B.T.E. Mumbai, Recognised by DTE (Govt. of Maharashtra) & Approved by A.I.C.T.E. New Delhi)

Organised

# Pravinya 2019

## State Level Technical Quiz & Technical Paper Presentation Competition

(Under ISTE Student Chapter)  
MH-267

Supported by



MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION, MUMBAI

## On 18<sup>th</sup> Feb. 2019

For Computer Group  
Electronics & Telecommunication Group  
Civil Group  
Electrical Group  
Mechanical Group

**TOTAL PRIZE ₹ 60,000/-**

Mahavidyalaya Marg, Navghar, Bhayandar (E), Thane

Tel: 28044871 / 28043288

Email: info@prppolytechnic.com | Website: www.prppolytechnic.com

## INTRODUCTION

"Necessity is the mother of invention" truly applies to the world of engineering, being technical institute it is our duty to keep the students updated about the demands of industry and enable them, to learn, to gain and to implement the subject knowledge in practical field.

Technical quiz provides the platform to final year students to update and exhibit their technical knowledge. Also they will get an opportunity to interact with students from various regions.

## ABOUT US

On 19<sup>th</sup> September 1994 the foundation for the first degree college in Bhayandar was laid down in the metropolitan area of the Mira-Bhayandar with the population of 8 lacs as there was a great need of a degree college. Considering this need Mr. Rohidas Shankar Patil Corporator Mira Bhayandar Municipal Corporation took an initiative decision to start a degree college in Bhayandar. Mr. Rohidas Patil who gained name and fame in social, educational and political field when he noticed the inconvenience of the students in Mira Bhayandar. The trust started the Arts & Commerce college affiliated to University of Mumbai in the Year 1994-95 with the B.A & B.Com and the junior colleges from 1999-2000. With so much experience and success in the past years the management started the first polytechnic by the name "Pravin Patil College of Diploma Engineering & Technology" which has fulfilled a long felt need for higher technical education in this area. The Pravin Patil Polytechnic is affiliated to the Maharashtra State Board of Technical Education, Recognized by DTE Maharashtra State & approved by A.I.C.T.E New Delhi, provides Diploma Courses in Information Technology, Computer Technology, Computer Engineering, Electronics & Telecommunication, Civil Engineering, Electrical Engineering and Mechanical Engineering.

## OUR FEATURES

- Excellent Polytechnic in Maharashtra State , awarded by National Maharashtra Education Summit and Awards 2016 organized by CMAI association Of India
- Best Polytechnic college in Thane District , awarded by Prime Time Global Education Excellence Awards 2017
- Certificate Of Appreciation for Internship by AICTE and INTERNSHALA -2018.
- Authorized Skill Development Centre Of PMKVY
- Registered Unnat Bharat Abhiyan cell by MHRD, Government Of India
- Online Admission Facilitation Centre
- World Class Infrastructure for technical Education.
- Placement in the Well Known Industry

## TOPICS FOR PAPER PRESENTATION

### COMPUTER GROUP

- AGRICULTURAL APPLICATIONS OF IOT
- HUMANOID ROBOTS
- BLOCK CHAIN TECHNOLOGY
- QUANTUM COMPUTING
- CYBER CRIME AND SECURITY

### ELECTRONICS & TELECOMMUNICATION GROUP

- GESTURE RECOGNITION TECHNOLOGY
- RECENT TRENDS IN EMBEDDED SYSTEM
- MECHATRONICS
- ADVANCEMENT OF MEDICAL INSTRUMENTS
- SCADA AUTOMATION

### ELECTRICAL GROUP

- RENEWABLE ENERGY SOURCES
- ELECTRICAL MACHINES
- ELECTRIC TRACTION
- ENERGY CONSERVATION AND AUDIT
- RECENT TRENDS IN ELECTRICAL TECHNOLOGY

### CIVIL GROUP

- RURAL DEVELOPMENT
- ECO-FRIENDLY TECHNIQUES IN SOLID WASTE MANAGEMENT
- NANO-TECHNOLOGY IN CIVIL ENGINEERING
- ROAD DEFECTS AND ITS MAINTENANCE
- ADVANCED IN CONSTRUCTION TECHNIQUES

### MECHANICAL GROUP

- PLASTIC WASTE DISPOSAL PROBLEMS AND REMEDIES
- RENEWABLE ENERGY AND ALTERNATE SOURCES
- RECENT TRENDS IN MANUFACTURING TECHNOLOGY
- ADVANCED TRENDS IN ROBOTICS
- SMART MATERIALS, STRUCTURES AND SYSTEMS

## GUIDELINES FOR TECHNICAL PAPER PRESENTATION AND QUIZ COMPETITION

- 1) Maximum **two** participants are allowed per team for technical quiz and technical paper presentation.
- 2) Contents of paper should be title of paper, name of authors, name of institute, abstract, contents, conclusion, references.
- 3) Paper should be formatted as per IEEE format Title of paper-Times New Roman, 14 point, bold name of author-Times New Roman, 12 point, bold abstract- Times New Roman, 12 point, italic heading-12 point sub heading-12 point page setup-normal
- 4) Time duration will be 10 min for presentation.
- 5) Send soft copy of full paper on or before **9<sup>th</sup> Feb 2019** to respective Group E-mail ID.  
**Computer Group** : [pravinyaco@prppolytechnic.com](mailto:pravinyaco@prppolytechnic.com)  
**EXTC Group** : [pravinyaej@prppolytechnic.com](mailto:pravinyaej@prppolytechnic.com)  
**Electrical Group** : [pravinyae@prppolytechnic.com](mailto:pravinyae@prppolytechnic.com)  
**Civil Group** : [pravinyace@prppolytechnic.com](mailto:pravinyace@prppolytechnic.com)  
**Mechanical Group** : [pravinyame@prppolytechnic.com](mailto:pravinyame@prppolytechnic.com)
- 6) Participants can send their scanned copy of their duly filled registration form via email / whatsapp (9987650645)
- 7) Bring one hard copy of paper along with the soft copy in Pen Drive / CD at the time of presentation
- 8) Technical quiz competition includes question from all the subjects of respective discipline
- 9) All the participants will get participation certificate
- 10) Student should bring their college I-Card on the day of competition.
- 11) All the judges are from Industries and Reputed Institutes.
- 12) Decision of the organization, expert team and judges shall be final.



## PATRONS

### SHRI. ROHIDASJI PATIL

Chairman,  
(Shree Shankar Narayan Education Trust)

### SHRI. MAHESHJI MHATRE

Secretary,  
(Shree Shankar Narayan Education Trust)

### DR. ABHAY WAGH

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### DR. V. M. MOHITKAR

Director - MSBTE, Mumbai

### SHRI. V. R. JADHAV

Secretary - MSBTE, Mumbai.

### MRS. R. B. PATIL

Principal



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- 3.30 pm Semifinal 3
- 4.00 pm Final
- 4.30 pm Prize Distribution

Last date for sending full length paper 9<sup>th</sup> Feb. 2019 to Computer Group: [pravinyaco@prppolytechnic.com](mailto:pravinyaco@prppolytechnic.com) | EXTC Group : [pravinyaej@prppolytechnic.com](mailto:pravinyaej@prppolytechnic.com)  
Electrical Group : [pravinyae@prppolytechnic.com](mailto:pravinyae@prppolytechnic.com) | Civil Group : [pravinyace@prppolytechnic.com](mailto:pravinyace@prppolytechnic.com) | Mechanical Group: [pravinyame@prppolytechnic.com](mailto:pravinyame@prppolytechnic.com)

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