

### About MSBTE

The vision of MSBTE is to develop global standard in Diploma level Technical Education that matches the latest requirements of Technology and Industry with all round personal development of students, motivating and patronizing various competitions like paper presentations, quiz and Project Competitions, Career fairs in different disciplines at various institutes. MSBTE have mission to provide high quality technical and managerial manpower, information and consultancy services to the industry and community to enable the industry and community to face the challenging technological and environmental changes

### About The Institute

Phaltan Education Society (PES) was established in 1951 by Shreemant Malojiraje Naik Nimbalkar with the vision of empowering rural students through quality education. PES's College of Engineering, Phaltan was approved by AICTE in 2011 and currently offers five Undergraduate (UG) programs along with four Diploma programs. The institute is spread over **14.8 acres** and is accredited with **A Grade by NAAC** and **NBA accreditation**. The campus is equipped with modern infrastructure including smart classrooms, well-equipped laboratories, a central library, seminar halls, a training and placement cell, and essential facilities such as transport, gymkhana, canteen, and parking. Along with technical excellence, the institute places strong emphasis on skill development and social responsibility through continuous training programs and community outreach activities.

### E&TC Department VISION

To be a premier engineering department in rural area with excellence in teaching to meet the industrial standards and to have significant impact on the well-being of the society.

### E&TC Department MISSION

M1: To impart quality education in latest technologies to meet society and industry needs.

M2: To develop interpersonal & industry-specific professional skills.

M3: To provide ethical, human values, and environmental awareness related education to students for developing responsible citizens.

### CHIEF PATRONS

**Hon. Dr. Vinod Mohitkar**

(Hon. Director, DTE, Maharashtra)

**Hon. Dr. Pramod Naik**

(Hon. Director, MSBTE, Maharashtra)

**Hon. Shri. Maruti R. Jadhav**

(Secretary MSBTE, Mumbai)

**Hon. Shreemant Ramraje Naik Nimbalkar**

President-Phaltan Education Society

### PATRONS

**Hon. Smt. Mrunal Kokate**

(Deputy Secretary(T) MSBTE, Mumbai)

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Secretary-Phaltan Education Society

**Hon. Shrimant Aniket Raje Naik Nimbalkar**

Chairman-College of Engineering

**Hon. Shri. Arvind S. Nikam**

Administrative Officer- PES

### Chief Coordinator

**Prof. Dr. Manojkumar V. Dalvi**

Principal- PES's, COE, Phaltan

### Program Coordinator

**Mr. Milind M. Gargade**

HOD- E&TC Dept.

### Coordinator

**Mr. Nilesh D. Kalukhe** Lecturer, E&TC Dept.

[kalukhe92@gmail.com](mailto:kalukhe92@gmail.com), 8888913394

### MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION, MUMBAI



### State Level Technical Paper Presentation Competition (Pune & Mumbai Region)

For

**Final Year Students of  
Diploma in Electronics Engineering Group**

On

**11<sup>th</sup> February 2026**

Organized by

**Dept. of Electronics & Telecommunication  
Engineering (NBA Accredited)**



**Phaltan Education Society's**

**College of Engineering, Phaltan**

NAAC Accredited with A grade and NBA Accredited

**DTE Code – 6766**

**MSBTE Code- 1674**

**Address: Sr. No. 31 Thakurki, Tal - Phaltan**

**Dist – Satara, 415523**

Website: <https://www.coephaltan.edu.in/>

Email ID- [1674principal@msbte.ac.in](mailto:1674principal@msbte.ac.in)



## COMPETITION'S OBJECTIVE

The objective of this paper presentation competition is to encourage participants to explore and present emerging technologies in electronics, communication, and intelligent systems. It aims to promote innovation, sustainability, and smart solutions in areas such as embedded systems, AI, IoT, renewable energy, and automation. The competition provides a platform to enhance technical knowledge, research aptitude, and problem-solving skills aligned with industry and societal needs.

## RULES OF COMPETITION

- Only MSBTE affiliated and Autonomous polytechnics are allowed to participate.
- The competition is only for final year students of Electronics Engineering group.
- Paper should be based only on one of the topics mentioned in leaflet.
- Length of paper should be between 1800 – 2000 words, strictly in prescribed format.
- Maximum 04 authors per paper will be allowed. Two Students, HOD and one faculty member.
- Only one entry from each institute will be accepted. Under extra ordinary circumstances two entries may be accepted on getting confirmation from concerned RBTE.
- Entries for the competition are limited to 50.
- Only student authors will be issued winner certificates.
- Decision of the Jury will be final and binding on all participants

## ASSESSMENT CRITERIA

- Relevance & Novelty of Paper: 05 Marks
- Contents of Paper: 20 Marks
- Presentation & Delivery Style: 15 Marks
- Response to Questions: 10 Marks
- Total 50 Marks

## TOPICS FOR PAPER PRESENTATION

Paper should be based only on one of the following topics:

1. Drone Technology & Control System.
2. EV Charging infrastructure- challenges & Solution in India.
3. Futures of Green Electronics in consumer & Industrial Applications.
4. Robotics and IoT Integration for Smart Manufacturing.
5. Embedded System in Smart Cities.
6. Future of AI in Telecom.
7. E-Waste Management.
8. Renewable Energy- Based Embedded System.
9. MEMS (Micro Electro Mechanical System) in Modern Devices.

## IMPORTANT DATES

Last Date for Submission of Paper: **05.02.2026**

Last Date of Notification of Acceptance: **08.02.2026**

Date of Competition: **11.02.2026**

## PRIZES

**First Prize: Rs. 15,000/-**

**Second Prize: Rs. 10,000/-**

**Consolation Prize: Rs. 5,000/-**

All student participants will be awarded the Certificate of Participation.

## ACCOMMODATION & TA-DA

Accommodation will be arranged only for students / lady faculty on first come first serve basis. TA & DA will be provided as per MSBTE norms. For any queries:

### Contact for Registration:

Email ID- [coepentc1674@gmail.com](mailto:coepentc1674@gmail.com)

Ms. Pallavi S. Jadhav, LEJ (8779843776)

Mr. Suryakant M. Gadkari, LEJ (9960322521)

### Contact for Accommodation:

Mr. Sangram D. Jadhav, Lecturer (7744079935)

Ms. Komal A. Palande, Lecturer (8379868029)

## Organising Committee

Ms. Nilam. S. Bale, Ms. Shraddha D. Mohite

Ms. Prajkta Bhosale, ETSA Committee

## FORMAT FOR PAPER

1. Paper Size-A4, 70 GSM, White
2. Font: Times New Roman
3. Font Size:
  - a. Title of Paper - 14 Bold
  - b. Sub Title - 12 Bold
  - c. Text - 12 Normal + 12 pt
  - d. Margins
    - i. Top - 0.75", Bottom - 0.5"
    - ii. Left - 1.25", Right - 1.0"
    - iii. Gutter - 0", Gutter Position – Left
  - e. Line Spacing - 1.5
4. Two Columns, each 3.5-inch-wide with 0.25" gap between columns
5. Page Numbering on each page: Right Bottom
6. Position of Heading for Table: Top of Table
7. Position of Heading for Figures: Below the figure
8. Printout should be only on one side of paper

## CONTENT FORMAT

- Title of Paper
- Name of Author/s
- Name of Institute
- Abstract
- Contents
- Conclusions
- References

## REGISTRATION

No registration fee for participants.

Upload scanned copy of Registration Form, in the format prescribed by MSBTE, & the Technical Paper on the link provided in the following Google Form.

**Google Link-**

<https://docs.google.com/forms/d/e/1FAIpQLSevfsTMfu>

[H-4ewL-FZuv2EDhu-](https://docs.google.com/forms/d/e/1FAIpQLSevfsTMfu)

[HTkFdqQbHJIEcExvHrWnrvg/viewform](https://docs.google.com/forms/d/e/1FAIpQLSevfsTMfu)

**QR Code-**

**No Registration Fees**

