



## About Institute

Government Polytechnic, Khamgaon was established in the year 1961 in Buldana district. Institute caters to the aspirations of the people in the region. This Institution is located on Khamgaon - Jalamb link road at a distance of 2.5 Km from Bus Stand & nearly 2 Kms from Railway station. The Institution is spread over a piece of land measuring 13 hectares in the premier location of Khamgaon town.

## Institute Vision & Mission

### Vision

A center of excellence creating globally competent engineers satisfying needs of industry & society.

### Mission

**M1.** Educate and train in interdisciplinary programs to develop competencies to serve industrial and societal needs.

**M2.** Endeavor constantly for development of infrastructure and facilities to cope up technological progress.

**M3.** Enhance the skills through industry institute interaction and inculcate leadership qualities, ethical values and environmental awareness in students to transform them into competent human resource.

**M4.** Ensure facilities of employability, encourage entrepreneurship and promote lifelong learning.

## Chief Patrons

- Hon. Dr. Vinod M. Mohitkar  
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## Chief Coordinator

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Principal, Government Polytechnic  
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## Program Coordinator

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I/C Head of Department  
Electrical Engineering

## Co-coordinator

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Lecturer, Electrical Engineering Department

# A State Level MSBTE Technical Paper Presentation Competition for Electrical Engineering Group

**TECHVISION - 2024**

**DATE : 30 January 2024**

**SPONSORED BY**



**Maharashtra State  
Board of Technical Education, Mumbai**

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**Department of Electrical Engineering**

**Government Polytechnic, Khamgaon**

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# Topics For Technical Paper

1. **Advancement in Ultra High Voltage (UHV) Transmission System.**
2. **Advance Electrical Metering.**
3. **Application of Artificial Intelligence (AI) in Electrical Engineering.**
4. **Electric Vehicles and Charging Stations.**
5. **Automation in Electrical Engineering.**
6. **Automated Advanced Distribution**

LAST DATE OF RECEIPT OF PAPERS : 23/01/2024 (BY MAIL)

CONFIRMATION OF SELECTED PARTICIPANTS :25/01/2024 (BY MAIL)  
NOTE: - REGISTRATION FORM IS COMPULSORY TO SEND ALONG WITH PAPER BY MAIL.

DATE & REPORTING TIME

DATE:- - 30/01/2024

REPORTING TIME OF REGISTRATION: - 9:00 A.M.

## GUIDELINE FOR PAPER FORMAT

PAPER SIZE:- A4, 70GSM , WHITE

FONT:- TIMES NEW ROMAN

FONT SIZE:- TITLE:14 BOLD

SUB TITLE:- 12 BOLD WITH UNDERLINE

TEXT:- 12 NORMAL +12 PT

MARGINS:- TOP -0.75 " BOTTOM -0.5"

LEFT -1.25" RIGHT- 1.0"

GUTTER:- 0" GUTTER POSITION:- LEFT

LINE SPACING :- 1.5

PAGE NUMBERING ON RIGHT BOTTOM OF EACH PAGE PRINTING ONLY IN ONE COLUMN AND ONE SIDE OF PAPER.

CONTENT FORMAT

1. TITLE OF PAPER
2. NAME OF AUTHOR/S (MAX 2)
3. NAME OF INSTITUTE
4. ABSTRACT
5. CONTENTS
6. CONCLUSION
7. REFERENCES

NOTE-

TEA AND LUNCH FOR THE PARTICIPANTS WILL BE INCLUDED IN THE EVENT.TA/DA WILL BE PAID TO THE PARTICIPANTS AS PER MSBTENORMS.TRAVELING EXPENSES LIMITED TO ST BUS FAIR (EXCLUDING ASIAD OR LUXURY BUSES) OR RAILWAY SECOND CLASS SLEEPER FAIR.WILL PE PAID BY NEAREST ROUTE ON SUBMISSION OF TICKETS APPLICABLE.

## Target Groups :

Students of final year diploma course in Electrical Engineering affiliated to MSBTE (Autonomous, Government, Government aided, Non-aided institute ) under RBTE Nagpur region only are eligible to participate .

## Advisory Commitee

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## Submission of Technical Paper:

Participants should submit their application form provided by M.S.B.T.E & Paper in PDF format only on the following link.

<https://forms.gle/phngv35yXBmpSHbN8>

Scan following QR Code for downloading application form ,paper format & guidelines



Last Date of Online Submission of Papers:  
23/01/2024

## No Registration Fee

**First Prize - Rs. 15000/-**

**Second Prize - Rs. 10000/-**

**Third Prize - Rs. 5000/-**

Certificates will be given only to winners & Participants.

## About DTE

The Directorate of Technical Education in Maharashtra, has been established to ensure that technical institutions catering to Engineering, Architecture, Pharmacy and Hotel Management & Catering Technology courses across the State of Maharashtra confirm with the policies, rules, guidelines and strategies formulated by the Central and State government.

## About MSBTE

The Maharashtra State Board of Technical Education (MSBTE) is an autonomous board of education in the state of Maharashtra, India. It designs and implements diploma, post diploma and advanced diploma programs for affiliated institutions. The board was established in 1963 to cater the increasing needs of affiliated institutions and their students.