

About MSBTE

MSBTE Mumbai is an Autonomous Organization of Government of Maharashtra. MSBTE designs and develops the curricula of Diploma, Post Diploma and Advanced Diploma Programmes. It Organizes Faculty Development / Training Programmes such as content updating training, soft skills training, industrial and management training and hands on skills training for polytechnic teachers. It undertakes controlled academic autonomy projects of the Polytechnics outside Maharashtra State. So far MSBTE has undertaken many external projects, consultancy and other assignment related to examination system and technical education. It organizes career fairs to promote technical education especially in remote places. It also organizes State level technical competitions such as Paper Presentation, Technical Quiz, Project Competition etc. for polytechnic students.

About Competition

Engineer's brain thrives on competition. The MSBTE Paper presentation competition aims to promote innovative ideas, technical skill and talent in the diploma engineering students. It is an effective means to engage students in discovering feasible solutions to real life problems and explore knowledge horizons beyond the regular curriculum. The main aim of conducting this competition is to enhance knowledge of students and motivate them to compete in the global competitive engineering field and make them aware about fast growing engineering technologies. Industrialists and entrepreneurs will join the paper presentation virtually and look for idea usefulness from industrial and commercial application perspective.

Guru Gobind Singh Foundation

Guru Gobind Singh Polytechnic is run by Guru Gobind Singh Foundation, which was formed in 1978 by prominent & illustrious Punjabi residents of Nashik. As worthy followers of the great Saint –Soldier Guru Gobind Singh, the Foundation set upon itself the aim of imparting high-quality education, together with cultural activities and moral ethos, to the students.

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Maharashtra State Board of Technical Education, Mumbai

(ISO: 21001:2018) (ISO/IEC 27001:2013)



STATE LEVEL TECHNICAL PAPER PRESENTATION COMPETITION (Mechanical Engineering) (2025-26)

(For RBTE, Chhatrapati Shambhajinagar
Region Polytechnics)
on,

06th February 2026
Organized at,



GURU GOBIND SINGH POLYTECHNIC NASHIK
(Accredited by National Board of Accreditation 2012-2015,
2017-2020, 2020-2023)

Khalsa Educational Complex, Guru Gobind Singh Marg,
Indira Nagar Annexe, Nashik-422009.

Ph. No: 7768004583 / 84 Tel No.: +91 253 2376779

Website: polytechnic.ggsf.edu.in

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ABOUT THE INSTITUTE

Guru Gobind Singh Polytechnic, Nashik celebrates 25 years of excellence in technical education, rooted in strong values, discipline, and innovation. Over the years, it has shaped skilled professionals through quality education, dedicated faculty, and industry-focused learning, leaving a lasting impact on society.

The institute offers 3 years AICTE, DTE, MSBTE, approved full time Diploma Programmes in the various disciplines of Engineering and technology.

Sr. No.	Course	Intake
1.	Artificial Intelligence and Machine Learning	120*
2.	Civil Engineering	90
3.	Computer Engineering	120
4.	Electrical Engineering	60
5.	Electronics & Telecommunication	60
6.	Mechanical Engineering	120
7.	Mechatronics	60

* Subject to approval from competent authorities

VISION

An Institute striving for excellence in providing transformative Education and enhancing multidisciplinary skills for developing Intellectual, Innovative and Quality Technician / Engineer / Entrepreneur which will benefit the Society and the Industrial challenges.

MISSION

- To be a Technical Educational Institute in transforming aspiring Technicians/ Engineers through rigorous coursework and technical skills, by providing understanding of the needs of Society and Industry.
- To benchmark with the best global standards of Quality Education.
- To enhance the commitment of faculty staff and students by inculcating the spirit of inquisitiveness, teamwork, innovation and professionalism.
- Establish a centre of excellence to enhance Academia-Industry partnership work on collaborative projects and encourage students to develop micro projects and patents.
- To develop globally competent students by enhancing indigenous technologies and inculcating entrepreneurship quality in them.

Rules & Regulations

- No Registration Fee.
- Only one entry per institute is allowed.
- Only final year students of academic year 2025-26 can participate.
- Maximum four authors per paper will be allowed. Two from students' side, one HOD and one faculty member institution will be allowed.
- Decision given by jury in all the matters will be final and binding to all the participants.
- Certificate of participation will be awarded by organizing institute.
- Length of paper should be between 1800 to 2000 words (Approx. 180 - 200 lines) (4-5 pages) in mentioned format.
- The presentation time of paper by Student Author will be maximum of 10 minutes and additional 5 minutes for question answers

Paper Format and Content

A) Paper Format (IEEE format)

Paper Size: A4, 70gsm, white

Font: Times New Roman

Font Size:

a) **Title of Paper:** 14 Bold

b) **Sub Title:** 12 Bold

c) **Text:** 12 Normal + 12 pt.

d) **Margins:**

Top: 0.75" Bottom: 0.5"

Left: 1.25" Right: 1.0"

e) **Line Spacing:** 1.5

Each column measures 3.5 inches wide, with a 0.25 inch gap between two column.

B) Content Format –

Title of Paper

Name of Author/s

Name of Institute

Abstract

Contents

Conclusions

Reference

Important Dates

Last Date for Registration: 31st January, 2026

Declaration of acceptance: 02nd February, 2026

Competition Date: 06th February, 2026s

Topics for Paper

- Smart manufacturing and industry 4.0
- Internet of Things (IoT) in Mechanical systems
- Future of green vehicle & scope of its innovative technology in next generation.
- Emerging trends in Mechanical Engineering.
- Artificial Intelligence application in Mechanical Engineering.
- Renewable Energy systems & sustainable design.
- Green manufacturing and energy efficiency in Industries.
- Automation and Robotics in manufacturing.
- Nano materials and Nanotechnology in Mechanical Engineering.
- Drone Technology & Applications.
- Recycling and Waste management in Mechanical Engineering.
- Advance Simulation techniques in Mechanical Engineering.



How to Register?

Mail Your Registration Form and soft copy of paper to:

ggsp.mechanical0369@gmail.com

Exciting Prizes

First Prize : Rs. 15,000/-

Second Prize : Rs. 10,000/-

Consolation Prize : Rs. 5,000/-

All participants will get Certificate of participation from organizing institute.



MSBTE TECHNICAL PAPER PRESENTATION COMPETITION

2025-2026

Application Format

Name of Institute:- _____

Institute Code:-

Name of Department:- _____

Date of Competition:- _____

Name of Host Institute with code :- _____

Information of Participants:-

Sr. No.	Team Members	Name of the Participant (Surname First)	Enrollment No.	Contact No.	Email ID
1	1 st Author				
2	Co-Author				
3					
4					
1	Incharge Staff Member		Designation		

Whether Accommodation Required :- Yes / No (Mention number of persons)

No. of Boys

No. of Girls

Recommendation of Head of Institute: I hereby recommend that the above students will participate in MSBTE State Level Technical Paper Presentation Competition 2025-2026 at your institute. I also certify that the said students are bonafide students of Final Year Diploma of _____ department this Institute.

Signature of Author -: 1.

2.

Signature of Principal

3.

4.

Seal of Institute

Date

(Note:- This application form after duly filling should be scanned and emailed to concerned Co-ordinator of the host Institute conducting the competition followed by telephonic confirmation with him / her)

Last Date:- 7 Days prior to the scheduled date of competition.