

## 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 Programms 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

The engineer's brain thrives on competition. The MSBTE Project competition aims to promote creativity, talent and innovativeness in the diploma engineering students. It is an effective means to engage students in designing feasible solutions to real life problems and explore knowledge horizons beyond the regular curriculum. The project competition will provide opportunity for students to show their talent, challenge themselves, connect with top employers, test their ideas, realize their dreams and develop a passion for engineering. Best innovative projects will be filed for patenting by MSBTE. Industrialists and entrepreneurs will visit the venue and look for project usefulness from industrial and commercial application perspective.

## MSBTE PROMOTING PATENTS

So far 34 patents published on Student's Projects. MSBTE will reimburse entire processing fees for the patent obtained by student/Faculty by affiliated institution.

- Patents should essentially be based on project prepared by Polytechnic students.
- Patent should be filed jointly by patentee (Student / Faculty), parent Institution & MSBTE.

## CHIEF PATRONS

**Dr. Vinod M. Mohitkar**

Director  
DTE, Mumbai

**Hon. Pramod A. Naik**

Director  
MSBTE, Mumbai

**Hon. U.T. Nagdeve**

Joint Director RO-DTE, Ch.Sambhajinagar

## PATRONS

**Dr. M.R. Chitlange**

Secretary  
MSBTE, Mumbai

**Dr. V.S. Pawar**

Secretary,  
Gramin Shikshan Prasarak Mandal

**Dr. Sanjay Pawar**

President, Gramin Shikshan Prasarak Mandal

## ADVISORY COMMITTEE

**Mrs. M.U. Kokate**

Dy. Secretary  
MSBTE, Mumbai

**Mr. A.D. Joshi**

Dy. Secretary  
RBTE, Ch. Sambhajinagar

**Smt. K.Y. Kale**

Asst. Secretary  
MSBTE, Mumbai

**Mr. P.S. Solanki**

Asst. Secretary  
RBTE, Ch. Sambhajinagar

## CONVENER

**Dr. V.S. Pawar**

Prncipal, Gramin Technical & Management Campus

## CO-ORDINATOR

**Mr. S.S. Deolgaonkar**

Vice-Prinicpal, Gramin Technical & Management Campus  
Mob. 9403962001

## CO-COORDINATOR

**Ms. Dahiphale P.B.**

Lecturer in Computer Engineering Department  
Mob. 8830850107

Email : priya.dahiphale96@gmail.com

**(For Registration)**

## IMPORTANT DATES

Last Date of Registration : 15<sup>th</sup> March 2024

Date of Competition : 20<sup>th</sup> March 2024

Reporting Time : 20<sup>th</sup> March 2024

(8.00am to 10.00am)

## Maharashtra State Board of Technical Education, Mumbai

(ISO: 9001:2015) (ISO/IEC 27001:2013)



Promoting Innovation, Talent &  
Creativity through

## STATE LEVEL PROJECT COMPETITION 2023-2024

[For RBTE, Ch. Sambhajinagar  
(Aurangabad) Region Polytechnics]  
on

**20<sup>th</sup> March 2024**

Organized at



**Gramin Technical & Management Campus  
Vishnupuri, Nanded - 431 606.**

(Accredited by National Board of Accreditation 2014 - 2017)

Ph. : 02462 - 229777

Website : <http://graminnanded.org.in>

Email : 0069principal@msbte.com



## GRAMIN SHIKSHAN PRASARAK MANDAL

Gramin Shikshan Prasarak Mandal (GSPM) was established on 29th September 1965 with a futuristic vision to provide quality education by applying innovative and vibrant instructional techniques. In the beginning, the trust focused on providing basic school education to the students who are on the periphery of the social strata and exclusively in rural areas. Late Shivramji Pawar, the founder of the trust, envisioned the role of technical education along with the elementary education in the decade of 1980s when only traditional education was at its bloom. He envisioned that only technical education can uplift the rural youths. So, the GSPM extended its services to provide quality technical education. Now, the group provides quality education ranging from primary level to post graduate level in Nanded district where it was originally established and in course of time, it extended its services to some other districts in the Marathwada region of Maharashtra.

### ABOUT THE INSTITUTE

The institute offers 3 years AICTE, DTE, MSBTE, approved full time Diploma Programmes & 4 years Degree B.Tech. Programmes (Affiliated to DBATU, Lonere) in the various disciplines of Engineering and technology.

Diploma Courses	Intake
Civil Engineering	60
Electrical Engineering	90
Computer Engineering	180
Mechanical Engineering	60
Medical Lab Technology	60
Electronics & Tele-Communication Engineering	60
Hotel Management & Catering Technology	90

Degree Courses	Intake
B.Tech. Mechanical Engineering	30
B.Tech. Civil Engineering	60
B.Tech. Computer Engineering	120
B.Tech. Electrical Engineering	60
B.Tech. Safety & Fire Engineering	60
B.Tech. Food Technology	30
B.Tech. Hotel Management & Catering Tech.	90

### VISION

Gramin Technical & Management Campus will be an icon imparting quality technical education along with ethical values for betterment of the nation.

### MISSION

To nourish protective, industrious & talented technocrats through an excellent teamwork.

## RULES & REGULATIONS

- No Registration Fee.
- Only one entry per institute is allowed.
- The project/model should be in working condition.
- Only final year students of academic year 2023-24 can participate.
- Maximum five participants per group from same institution will be allowed.
- Students must bring their valid college ID Cards.
- Internet dongle and power supply spike guard/ extension board, if necessary, to be brought by participants themselves.
- Decision given by judges in all the matters will be final and binding to all the participants.
- Certificate of participation will be awarded by organizing institute. Accommodation facility will be provided to limited number of outstation participants free of cost only for one day.
- Every institute shall scrutinize and identify the best innovative project in their institute & recommend only one project for the competition.
- The project shall be application based, design and Fabrication/ Practical/ Implementation.
- The project team shall be asked to demonstrate the project
- A panel of Experts will identify winner and runner up in the competition.
- Lunch will be provided to all registered participants
- TA/DA will be provided as per MSBTE norms.

### ASSESSMENT PARAMETERS

- Prototype / Working Model / Virtual Model /Mock-up Model.
- Choice of Technology.
- Eco-Friendly.
- Best use of Available resources & materials.
- Functionality.
- User Friendly.
- Ingenuity & Innovativeness.
- Aesthetic & Completeness of project.
- Social Impact.

### HOW TO APPLY?

Online Registration can be done by institute on  
**MSBTE Website: [www.msbte.org](http://www.msbte.org)**  
Under Academic Monitoring Portal through  
**Institute Login by 15<sup>th</sup> March 2024**  
Please send Scanned copy of application on  
**[priya.dahiphale96@gmail.com](mailto:priya.dahiphale96@gmail.com)**



**WINNER**  
**Cash Prize**  
**Trophy & Certificate**

**₹ 1,00,000/-**



**RUNNER UP**  
**Cash Prize**  
**Trophy & Certificate**

**₹ 50,000/-**

### INAUGURATION & VALEDICTORY

**20<sup>th</sup> March 2024**

Inauguration: 10.00 a.m.

Valedictory: 4.00 p.m.

### VENUE

Gramin Technical & Management Campus  
Vishnupuri, Nanded - 431 606.

### HOW TO REACH GTMC, NANDED

Nanded is a district place in Marathwada region of Maharashtra State, India. It is well connected by Air, Rail & Road. The nearest Airport to Nanded is Ch. Sambhajinagar & Hyderabad. By train, there are plenty of trains available from several cities like Delhi, Mumbai Pune, Bengaluru, Hyderabad, Jaipur etc. Shri Hazur Sahib Nanded Railway Station is available in the city.

The city is also connected to several places of Maharashtra and other major states by the bus route. It maintains a very smooth bus network. The College is 7 km from Bus Stand & Railway Station. Private Vehicles are available on sharing/separate basis in minimal fares.



**MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION  
(MSBTE)**

**State Level Project Competition 2023-24**

[For RBTE Ch. Sambhajinagar Region Polytechnics]

Venue : Gramin Technical & Management Campus Vishnupuri, Nanded - 431606

**20 March 2024**

**REGISTRATION FORM**

Name of Institute : .....

Institute Code : .....

Branch/ Course : .....

Name of Participant

Surname

First Name

Middle Name

1. ....

Mob. .... e-mail : .....

2. ....

Mob. .... e-mail : .....

3. ....

Mob. .... e-mail : .....

4. ....

Mob. .... e-mail : .....

Name of the Incharge staff member :

.....

Contact No. of the Incharge staff member :

.....

Whether Accommodation required : YES / NO

(Mention Number of Persons requiring)

No. of Boys : ..... No. of Girls : .....

**RECOMMENDATION OF HEAD OF INSTITUTE**

I, hereby, recommend that the above student(s) to participate in MSBTE State Level Project Competition 2023-24 at your institute. I also certify that the said students are bona fide student(s) of Final Year Diploma of this Institute studying in academic year 2023-24.

Signature of Participant(s)

Signature of Principal

1.

2.

3.

4.

Date :

Seal of Institute