

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 Programs 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 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 perspectives.

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

Hon. Director
DTE, Mumbai

Shri. Sanjay Agrawal

Hon. Chairman, Jaidev
Education Society, Nagpur

Shri. Pramod A. Naik

Hon. Director
MSBTE, Mumbai

Shri. Ajay Agrawal

Hon. Secretary, Jaidev
Education Society, Nagpur

Shri. Jayesh Goyal

Hon. Trustee, Jaidev Education Society, Nagpur

PATRONS

Dr. M. R. Chitlange

Secretary
MSBTE, Mumbai

Prof. S. M. Bang

Hon. Director
JDCOEM, Nagpur

Dr. Sachin V. Solanki

I/C Joint Director
RO-DTE, Nagpur

Shri. Avinash Dorsatwar

Hon. Executive Director
JDCOEM, Nagpur

Prof. N. H. Patil

Hon. Director, JDCOEM, Nagpur

ADVISORY COMMITTEE

Mrs. M. U. Kokate

Dy. Secretary (T)
MSBTE, Mumbai

Smt. K. Y. Kale

Asst. Secretary (T)
MSBTE, Mumbai

Ms. Kanchan Mankar

Dy. Secretary (T)
MSBTE, Nagpur

Mr. D. H. Lilhare

Asst. Secretary (T)
RBTE, Nagpur

CONVENER

Dr. S. V. Sonekar

Principal
JDCOEM, Nagpur

CHIEF CO-ORDINATOR

Prof. P. M. Mahakalkar

Dean Diploma-JDCOEM
Mobile No: 9921215952

CO-ORDINATOR

Prof. S. V. Warade

HoD, Computer Engineering Department
Mobile No: 9657265360

IMPORTANT DATES

Last Date of Registration: 20th March 2024

Date of Competition: 21st March 2024

Reporting Time : 21st March 2024 (8.00 am to 10.00 am)

JAIDEV
EDUCATION
SOCIETY



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

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



**Promoting Innovation, Talent & Creativity
Through**

**STATE LEVEL PROJECT COMPETITION
(2023-24)**

**For RBTE Nagpur Region, polytechnics, on
21st March 2024**

Organized at



Education to Eternity



**J D College of Engineering and Management,
Nagpur**

(An Autonomous Institute, with NAAC "A" Grade)

Affiliated to DBATU, RTMNU & MSBTE Mumbai

At:Khandala, Post : Valni, Near Hanuman Temple, Borgoan
Phata, Kalmeshwar Road, Nagpur - 441501 Maharashtra, India

Ph. No: 9011010038 Fax No: (0712) 2023003

Website: <https://jdcoem.ac.in/>

E-mail: info@jdcoem.ac.in

JAIDEV EDUCATION SOCIETY

Jaidev Education Society, established in 2007 under the Indian Societies Act, aims to provide high-quality engineering and management education. Comprising industrialists, academicians, and professionals, JES prepares students for evolving challenges.

ABOUT THE INSTITUTE

J D College of Engineering & Management (JDCOEM), Nagpur, a part of Goyal Group of Industries, excels in carbon additives. It consistently produces academic toppers under RTM Nagpur University and Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad. Recognized by NAAC with grade "A", it's one of the youngest institutions honored. Among 192 colleges affiliated to the Technological University of Maharashtra, JDCOEM stands autonomous. Offering Diploma, Undergraduate, Postgraduate programs in engineering, management, and research, it epitomizes educational excellence in the region. Diploma programs are affiliated to MSBTE, Mumbai.

Sr. No.	Diploma Courses	Intake
1.	Computer Engineering	60
2.	Civil Engineering	60
3.	Electrical Engineering	60
4.	Electronics & Telecommunication Engineering	60
5.	Mechanical Engineering	60

FEATURES OF THE INSTITUTE

- Student Focused Education.
- Excellent infrastructure.
- Highly Qualified and dedicated Staff.
- Modern Teaching-Learning Methodology & Tools

VISION

To be a center of excellence imparting professional education satisfying societal and global needs.

MISSION

Transforming students into lifelong learners through, quality teaching, training and exposure to concurrent technologies. Fostering conducive atmosphere for research and development through well equipped laboratories and qualified personnel in collaboration with global organizations

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.
- Decisions given by judges in all the matters will be final and binding to all the participants.
- Participants should bring copy of the project report while coming to the competition.
- 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.
- No TA/DA will be provided.

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 the institute on
MSBTE Website: www.msbte.org
Under the Academic Monitoring Portal through
Institute Login by 20th March 2024

PRIZES



INAUGURATION & VALEDICTORY

21st March 2024

Inauguration: 10.00 AM

Valedictory: 4.00 PM

VENUE

J D College of Engineering & Management
Khandala, Post : Valni, Near Hanuman
Temple, Borgoan Phata, Kalmeshwar
Road, Nagpur - 441501

HOW TO REACH ?



Scan to get location of
JDCOEM

