### **ABOUT MSPM'S**

Established in 1959 with the inspiration of Mr. Yashwantrao Chavan. The largest and one of the oldest educational institutions in the region. Operating at primary, secondary, higher secondary, degree, post-graduate and research levels. Imparting general, professional and technical education of high quality. Imparting quality education to more than a lakh students through the dedicated services of 4000 faculty and support staff. The Marathwada Shikshan Prasarak Mandal was honoured as the best educational institute by the Government of Maharashtra in 2001.

### **ABOUT THE INSTITUTE**

MSPM's Shri Shivaji Polytechnic Institute Parbhani has been started in 2011 to accomplish the growing demand for technical experts. This Institute provides technical education to rural & urban area students from marathwada region. Institute is approved by AICTE New Delhi, Government of Maharashtra, DTE Mumbai and affiliated to MSBTE Mumbai.

The institute has well-furnished infrastructure, green campus, well equipped Laboratories and experienced faculty to provide the excellent technical education. The institute is situated at center of the Parbhani city.

#### **ABOUT PROGRAM**

The department of civil engineering was started in the academic year 2011 with an aim of promoting high quality education in the field of civil engineering that deals with the design, construction and maintenance of the physical and naturally built environment, including works such as bridges, roads, canals, dams and buildings. The teaching is assisted with digitized presentation for better understanding of the students.

#### A) Paper Format

The length of paper should be of 1800 to 2000 words approx. 180 to 200 lines. Paper Size: A4 on 70 GSM, White paper Font: Times New Roman

#### Font Size:

a) Title of Paper: 14 Bold

b) Sub-Title: 12 Bold with underline

c) Text: 12 Normal +12 point

d) Margins:

Top: 0.75", Bottom: 0.5", Left: 1.25", Right: 1.0", Gutter: 0", Gutter position: Left

Line spacing: 1.5

Page Number: On Right Bottom of each page.

Printing should be only in two columns& on one side of

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

Position of Heading for table: Top of table Position of Heading for figures: Bottom of figure

### B) Content Format

- Title of the Paper
- Name of Students and E mails
- Name of Institute
- Abstract and Keywords
- Content (Introduction, Methodology, Observations, Results & Discussion)
- Conclusion
- References

### REGISTRATION PARTICULARS

Only final year Civil Engineering students of all polytechnics (Chh. Sambhajinagar Region) may participate. Maximum Two students per paper are allowed.

Send your Responses to 1553principal@msbte.com

### PRIZES FOR COMPETITION:

1st Prize: Rs. 15000/-2<sup>nd</sup> Prize: Rs. 10000/-

3<sup>rd</sup> Prize: Rs. 5000/-

#### **VENUE**

**Department of Civil Engineering** (Seminar Hall) Shri Shivaji Polytechnic Institute, Parbhani

Event Date: 20<sup>th</sup> Sept. 2024

## MSBTE Sponsored **State Level Technical Paper Presentation Competition** 2024-25

# **Civil Engineering Department**

(Chh. Sambhajinagar Region)



**(20 th September 2024)** 

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

Organized by

## **Department of Civil Engineering**





# Shri Shivaji Polytechnic Institute

Vasmat Road Parbhani - 431 401 (MS) 02452 - 234047, 234112 Web: www.sspi.net.in

### **OBJECTIVES**

The competition will promote innovation, creativity, remove stage fright and improve communication skills, also boost talents of Diploma students. This competition will instill confidence of expression and develop technostaginess in presentation of students. This competition shall provide the forum for students to express their thoughts and enhance their overall technical and general knowledge.

### TOPICS FOR PAPER PRESENTATION

The papers are invited for competition on following topics:

- 1. Advanced Waste Water Treatment at Community Level.
- 2. Use of Drone Technology in surveying.
- 3. Ecofriendly flood control and rescue operation.
- 4. Effective flood control and Rescue operations.
- 5. Use of AI in Civil Engineering.
- 6. Ground Water Improvement Techniques.

### **JUDGEMENT CRITERIA**

The winners will be finalized taking into considerations the following aspects:

• Relevance & novelty of Paper 05 Marks Contents of Paper 20 Marks • Presentation & Delivery style 15 Marks • Respond to Questions 10 Marks

### Total based out of 50 Marks

Time allotted for presentation will be 10 min. and 5 min. for Q&A (Allotted time is matter of subject to change). The decision of jury shall be final and binding on all the participants

### **CHIEF PATRONS**

Dr. Vinod Mohitkar

Director, DTE, Mumbai

Dr. Pramod Naik Director, MSBTE, Mumbai

Shri. Prakashdada Solanke

President, MSPM's Chh. Sambhajinagar

Shri. Satishbhau Chavan

Secretary, MSPM's Chh. Sambhajinagar

Shri. Anilbhau Nakhate

Joint Secretary, MSPM's Chh. Sambhajinagar

## **PATRONS**

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Secretary, **MSBTE Mumbai**  Jt.Director, DTE, RO. Chh. Sambhajinagar

Smt. M. U. Kokate

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Dy. Secretary (T),

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**MSBTE** Mumbai

RBTE Chh. Sambhajinagar

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Chh. Sambhajinagar

Asst. Secretary (T),

Asst. Secretary (T), RBTE

**MSBTE Mumbai** 

**CHIEF CO-ORDINATOR** Dr. Shahid Thekiya

### Principal, SSPI Parbhani PROGRAMME CO-ORDINATOR

Prof. Amol R. Bendsure

(9595919635)

HOD, Civil Dept. SSPI Parbhani

### **CO-COORDINATOR**

Prof. Pradeep W. Rankhamb (8087177472)

ADVISORY COMMITTEE

## All Head of the Departments, SSPI Parbhani

**ORGANIZING COMMITTEE** Prof. Ansari M. A. Prof. Shrutika S. Sanghai Prof. Ajit H. Kadam

Prof. Swati R. Jadhav Prof. Ramchandra B. Chavan

Application Form MSBTE Sponsored State Level Technical Paper Presentation Competition 2024-25 In Civil Engineering Department (Chh. Sambhajinagar Region)

### (20 th Sept. 2024)

Fill out the following application form (to be scanned and sent by email along with Technical Paper. You will need to submit a hard copy during

1) Name of Institute.....

2) Institute Code: .....

Branch/Course .....

3) Date of Competition: 20 th Sept. 2024

4) Competition Conducting Institute Code: 1553

5) Title of Paper

6) Full Name of Presenter:

..... 7) Email ID of Presenter:.....

8) Contact No.:....

9) Full Name of Co-Presenter (if any): .....

10) Email ID of Co-Presenter:

..... 11) Contact No:

12) Name of I/C Staff Member: .....

13) Contact No.:....

Signature of Participants: 1..... 2.....

Date:

Recommendation of Head of the Institute: I hereby recommend the above students to participate in MSBTE State Level Technical Paper Presentation 2024-2025 in civil engineering department (chh. Sambhajinagar Region) at your institute. I also certify that the said students are bonafied students of Final year diploma of this institute.

> Signature of the Principal Seal of the Institute