



State Level MSBTE Technical Paper Presentation Competition 2018-19

# ELECTRO-EVOLUTION 2018

on

5<sup>th</sup> September 2018

Sponsored by Maharashtra State Board of Technical Education

Organized by V.P.M's Polytechnic, Thane

Thane College Campus, Chendani Bunder Road, Thane (WEST): 400601, Tel No: 25364494. Fax: 25339872 Website: [www.vpmthane.org](http://www.vpmthane.org)

*Vision: - Ensuring Quality Technical Education*



At V.P.M's Polytechnic we are driven by the Ideals of our founder member, Late Dr. V.N. Bedekar, a visionary who believed in imparting holistic education with emphasis on character building, to create good citizens and professionals. We are also inspired by the vision of our present Chairman Dr. V.V. Bedekar, who emphasizes on youth empowerment for Nation building.

Institute is one of the self-financed Polytechnics in the Mumbai sub region to get all the eligible Diploma Programmes accredited by NBA, New Delhi for a period of Three years w.e.f. 19/03/2004. Presently Five Diploma Programmes are accredited by National Board of Accreditation, New Delhi for Academic years 2017-18 and 2018-19 valid upto 30/06/2019. Polytechnic has also received ISTE-Narsee Monjee Award for Best Overall Performance for Polytechnic in Maharashtra State for the years 2009 and 2015.

## About Department

*Mission :Empowering the students with the best knowledge in Electrical Power Systems by innovative Learning methodologies*

- Year of Start :1983
  - Year of First AICTE Approval :1994
  - Year of Accreditation : 2004
  - AICTE grant MODROB project : 2005
  - Best ISTE Chapter Award : 2009,2015
  - Best Lab Award for Machine Lab : 2014
  - Best Lab Award for Measurement Lab : 2015
- Department hosted 3 National Conferences. in 2005, 2012 & 2017.Organized 3 CUTP &1 FDTP, Project Institute –Lab Manual .I-Scheme with the sponsorship of MSBTE.

Department hosted State level Technical Paper presentation Competition sponsored by MSBTE as Electro-Evolution 2015

## Organizing Committee

### Chief Co-ordinator

**Dr.D.K.Nayak**

Principal, VPM's Polytechnic Thane

### Co-ordinator

**Prof.Mrs.N.V.Vader**

HOD Elect.Power Sys. Dept

### Co-cordinator

**Prof. Mrs. R.U.Patil**

Sr. Lecturer, Elect.Power Sys. Dept  
M- 9870115358 email id :rupatil@vpmthane.org

### Contact:

**Prof.Mrs.A.M.Karalkar-**

Lecturer EPS Dept  
M-9975560764 :asmitakaralkar@rediffmail.com

## Patrons

**Dr. Abhay B. Wagh**

Director, DTE, Maharashtra State,

**Dr. Vinod M. Mohitkar**

Director, MSBTE, Mumbai

**Prof..V.R.Jadhav**

I/c Secretary, MSBTE, Mumbai

**Prof. U. T. Nagdeve**

Deputy Secretary (T), MSBTE, Mumbai

**Prof. B V.Karhade**

I/c Deputy Secretary, RBTE, Mumbai

**Prof. Mrs. K. Y. Kale,**

Asst. Secretary(T), MSBTE, Mumbai

**Dr. V V. Bedekar**

Chairman, Vidya Prasarak Mandal, Thane

## **ABOUT COMPETITION**

Paper presentation competition offers the diploma student an opportunity to develop their professional communication skills. As a technician/ supervisor he /she have to communicate with the team. Writing & presenting papers provides an opportunity to students to gain an experience in expressing their knowledge related to advanced electrical field.

### **Objectives:**

1. To access & use new technologies in Electrical field
2. To acquaint with society need based Electrical sector
3. To have an experience in exploring data source
4. To apply creativity for effective presentation
5. To develop professional & generic skills

## **TOPICS FOR PAPER PRESENTATION**

Technical papers are called on following topics.

- ✓ **Emerging Trends in Renewable Energy**
- ✓ **Artificial Intelligence techniques in power Station**
- ✓ **Energy Efficient Motors**
- ✓ **Hybrid Electric vehicles**
- ✓ **Relay Performance Testing with high technology**
- ✓ **Recent trends in wind energy**

## **ELIGIBILITY**

Only final year students of Diploma in Electrical Engineering of Government Autonomous, Aided and Unaided polytechnics are eligible to participate.

## **GUIDELINES FOR AUTHORS.**

- Length of paper :1800 to 2000 words (App 200 lines) 4 to 5 pages
- Paper Size : A4,70 GSM White
- Font : Times New Roman
- Title of Paper : 14 Bold, Sub Title 12 Bold
- Text 12 Normal + 12 point
- Line Spacing : 1.5
- Page numbering on right top of each page  
Printing only in two column and one side of paper
- Heading of table should be on head of that table while for figures it should be below that figure

- Each column measures with 3.5 inches wide with a 0.25 inch gap between two columns.
- Margin : Top 0.75", Bottom 1",  
Left 0.625", Right 0.625"

For details refer website:

[http://www.ieee.org/publications\\_standards/publications/conferences/2014\\_04\\_msw\\_a4\\_format.doc](http://www.ieee.org/publications_standards/publications/conferences/2014_04_msw_a4_format.doc)

Content Format: 1) Title of paper, 2) Name of authors ,3) Name of institute ,4) Abstract ,5) Index items/ keywords , 6) Contents ,7) Conclusions ,8) References

Only two author students are allowed per paper.

Student Author will present the paper & Time allotted for presentation is 10 minutes.

## **REGISTRATION INFORMATION**

There is no registration fee for participation. Interested students shall fill the registration form. Scanned copy of registration form and soft copy of Full length paper shall be sent by e-mail to [epspoly2011@vpmthane.org](mailto:epspoly2011@vpmthane.org) up to **5:00 pm on 28<sup>th</sup> August 2018.**

(Note: Participants should bring details of Bank account like Name & Branch, Account No .and IFS Code)

**Selection Process** - Expert committee will scrutinize received papers and select for presentation.& intimation will be given within 2 days

### **About paper presentation -**

Authors of selected papers shall submit hard copy on the presentation day. They shall present their paper before expert panel on 5<sup>th</sup> September 2018.

**Venue** : V.P.M's Polytechnic Thane..

**Event Time** : 9.00 am to 5.00 pm.

## **IMPORTANT DATES**

**Last date of registration: 28<sup>th</sup> August 2018**

**Intimation of Selection : 31<sup>st</sup> August 2018**

**Paper presentation : 5<sup>th</sup> September 2018**

## **PRIZES FOR COMPETITION**

**FIRST PRIZE - Rs. 15000/-**

**SECOND PRIZE - Rs- 10000/-**

**CONSOLATION PRIZE - Rs- 5000/-**



# MSBTE TECHNICAL PAPER PRESENTATION COMPETITION 2018-19

## Application Form

Name of Institute:-

Institute Code:-  Branch / Course:- \_\_\_\_\_

Date of Competition:- 5<sup>th</sup> Sept 2018 Competition Conducting Instt.Code:

Title of Paper:- \_\_\_\_\_

Name of Presenter:-

Surname	First Name	Middle Name
<input type="text"/>		

E-mail id of Presenter:-

Contact No:-

Name of co-presenter:-

Surname	First Name	Middle Name
<input type="text"/>		

E-mail id of co-Presenter:-

Contact No:-

Name of In-charge Staff Member:- \_\_\_\_\_

Contact no. of In-charge 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 above students to participate in MSBTE State level Technical Quiz Competition 2018-19 at your institute. I also certify that the said students are bonafide students of Final Year Diploma of this institute.

Signature of  
Participants:- 1.  
2.

Signature of Principal

Date:

Seal of Institute

(Note:- This application form after duly filling should be scanned and emailed to concerned coordinator 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.