



ABOUT VIDYAVARDHINI'S BHAUSAHEB VARTAK POLYTECHNIC

The Polytechnic was established in the year 1984. It is affiliated to MSBTE and offers Diploma Courses in Engineering and Technology approved by AICTE, New Delhi, DTE (M. S.) and Government of Maharashtra.

VISION:

Imparting quality education with all-round development of students at reasonable cost.

MISSION:

1. To develop highly trained and motivated work force
2. To provide adequate infrastructure and learning ambience.
3. To promote extracurricular, co-curricular and social activities.
4. To provide financial assistance to economically weaker students.

LOCATION:

Vidyavardhini's Bhausaheb Vartak Polytechnic
Vasai Road (W), Dist - Palghar, Maharashtra.
Pin- 401 202
Tel: 0250-2334291, 2340019

PATRONS :

Hon. Shri. Vikas N. Vartak (*President, Vidyavardhini*)
Shri Arun G. Vartak (*Chairman, Vidyavardhini*)
Shri. M. N. Mohol (*Secretary, Vidyavardhini*)
Dr. Vinod Mohitkar (*Director, MSBTE, Mumbai*)
Dr. M. R. Chitlange, (*Secretary, MSBTE Mumbai*)
Shri. V. R. Jadhav (*Dy. Secretary RBTE, Mumbai*)

CHIEF CO-ORDINATOR:

Dr. Mrs. Shubhada Gadgil

CONVENER

Mr. S. C. Gidh

TEACHER CO - ORDINATORS :

(Paper Presentation)

Mr. H. M. Bhosale (Mechanical)	- 9823158577
Mr. S.V. Gosavi (Civil)	- 8999722459
Mr. Anand Aware (Computer)	- 8087405346
Mr. J. Rodrigues (Electronics)	- 8087391363



Vidyavardhini's
Bhausaheb Vartak Polytechnic

PRESENTS

Techknowvent 2021

STATE LEVEL
TECHNICAL PAPER PRESENTATION

21st May, 2021 For

COMPUTER and ELECTRONICS Group

CIVIL and MECHANICAL Group

PRIZES

Winner – Rs. 2000/-

First Runner Up – Rs.1000/-

REGISTRATION FORM
PAPER PRESENTATION COMPETITION

Tick appropriate event

☐ Technical Paper presentation

Names of Participants : 1. _____

2. _____

Name of Institute: _____

Course & Year: _____

Address: _____

Contact No. : _____

Email Id: _____

Signature of Applicant 1: _____

Signature of Applicant 2: _____

- Duly filled applications in the prescribed format should reach the co-ordinators of Technical Paper Presentation B.V.P. on or before **10th May 2021**.

- Registration Fees : Nil.

TOPICS FOR PAPER PRESENTATION:

CIVIL GROUP :

1. Automation in Construction Industry
2. Construction Safety Management
3. Green Concrete
4. Ground Improvement Techniques
5. Modern Construction Materials and Techniques

ELECTRONICS GROUP :

1. Solar based Refrigerators
2. Smart Materials,
3. BiCMOS Technology.
4. Emerging Technologies in Wireless Communication.
5. 3 D- internet
6. Mobile/Wireless and Adhoc Networks

COMPUTER GROUP

1. Artificial Intelligence and Expert Systems.
2. Cloud Computing and Cloud Services.
3. Augmented Reality Vs Virtual Reality.
4. Blockchain Technology
5. Mobile and Ad Hoc Networks.

MECHANICAL GROUP :

1. Carbon Nanotube : A Future Material
2. Rapid Prototype Technology
3. Reverse Engineering
4. Plastic Waste Disposal Problems and Remedies
5. Recent Advancements in Engine

❖ **Maximum 2 entries per course per college for each event.**

RULES & REGULATIONS

1. Maximum 2 participants per team for Paper Presentation.
2. Maximum 2 entries per course per college for each event. Maximum 15 papers (from all colleges) for the paper presentation.
3. Time limit for paper presentation : 7 minutes for paper Presentation.
4. Paper format : MS - Word Maximum 5 pages (1000 to 3000 words not including the abstract, figures & Tables) Font Type : Times new Roman Font Size.

TITLE	- 16
SUB TITLE	- 14
TEXT	- 12
SPACING	- 1.5
5. Paper Should be in one column format.
6. Paper must contain abstract , introduction, point wise description of subjects, conclusions and references.
7. Soft copy (in Power point for paper presentations) should reach the co-ordinator not later than 10th May 2021.
8. Pre-recorded videos of Presentations should be sent on Google form Link, size of Video not more than 100 MB, Time : 7 mins.

GOOGLE DRIVE LINK: <https://forms.gle/adpLuJGGyjtGA1ATA>
9. After you have submitted the soft copy, a panel of Judges will go through your material and Pre-recorded video's Result will be declared on zoom google meet.
10. The decision of Judges will be final and no arguments or appeal shall be entertained.
11. Students shall upload presentations and videos on the Google Link, to be sent in later.
12. E-Certificates will be issued to the Winners & the Participants.