Application Form

MSBTE Sponsored State Level Technical Paper Presentation Competition (Online) 2022-23
in
Electronics & Communication
(Nagpur Region)
(21st April 2023)

Please fill out the following google form
https://forms.gle/Jgaxw1hRr4wu9bDv5

Also fill out the following application form
(to be scanned and sent by email along with Technical Paper)

1) Name of Institute………….….……………….…
2) Institute Code:……...……Branch Code:………….
3) Date of Competition: 21-April 2023
4) Competition Conducting Institute Code: 0132
5) Paper Title……………………..…………..……
………………………………….……………….…
6) Full Name of Presenter: ……………….. …..……
7) Email of Presenter:……………………………..
8) Contact No of Presenter:…………………………
9) Full Name of Co-Presenter: ……………..……..
10) Email of Co-Presenter:……………………….…
11) Contact No of Co-presenter:………………..……
12) Name of I/C Staff Member:………………………
13) Contact No. of I/C Staff Member:………………..

Recommendation of Head of the Institute:

I hereby recommend the above students to participate in MSBTE State Level Technical Paper Presentation (Online) 2022-23 in Electronics & Communication (Nagpur Region).

Signature of Participants:

1………………………….
2………………………….

Date: **Signature of the Principal**

Seal of the Institute

Chief Patrons

Hon. Dr. V. M. Mohitkar
Director of Technical Education
Maharashtra State

Hon. Mr. P. A. Naik
Director
MSBTE

Patrons

Hon. Dr. M. B. Daigavane
Joint Director
RO DTE, Nagpur

Hon. Dr. M. R. Chitlange
Secretary
MSBTE

Ms. V. P. Wankhede
Dy. Secretary(T)
MSBTE Mumbai

Ms. K. S. Mankar
Dy. Secretary
RBTE, Nagpur

Ms. K. Y. Kale
Assistant Secretary(T)
MSBTE Mumbai

Mr. D. H. Lilhare
Assistant Secretary
RBTE Nagpur

Chairman

Dr. M. A. Ali
Principal
Government Polytechnic, Arvi

Programme Co-ordinator

Dr. V. J. Dongre
HOD Electronics & Communication
☎ 9370668979
Email: - dongrevj1@gmail.com
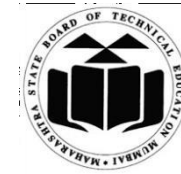
Co-coordinator

Prof. K. A. Saurkar
Lecturer Electronics & Comm. Engg.
☎ 9975708579
Email: - kunalsaurkar@gmail.com

Advisory Committee

Dr. N. R. Jawade, HOD, Chemical Engg.
Dr. S. P. Burghate, HOD, Civil Engg.
Prof. S. S. Moon, HOD, Mechanical Engg.
Prof. S. P. Thote, I/c HOD, Electrical Engg.
Dr. A. M. Mahalle, I/c HOD, Science & Humanities
Prof. N. B. Chandurkar, Workshop Superintendent

MSBTE Sponsored State Level Technical Paper Presentation Competition (Online) 2022-23
in
Electronics & Telecommunication
(Nagpur Region)
(21st April 2023)

Maharashtra State Board of Technical Education, Mumbai

Organized by
Department of Electronics & Communication Engineering

Government Polytechnic Arvi

Deurwada Road, Arvi. Dist.: Wardha. 442201 (MS)
Web: www.gparvi.ac.in
☎ 07157-222680, 223990(O), 07157-223990(FAX)

About the Institute

Government Polytechnic, Arvi was established in 1990 to promote Technical Education in each part of the country. It is on a campus of 8.27 Hectares. The Institute offers six Engineering Diploma Courses Viz. Electronics & Communication Engg., Chemical Engg., Electrical Engg., Mechanical Engg, Civil Engg, Computer Engg. Three Programmes viz. Civil Engg., Chemical Engg. and Mechanical Engg. are accredited by NBA up to 2025.

Vision

To become a globally recognized technical educational institute, committed to produce competent manpower, fulfilling needs of industry and society.

Mission

1. Impart technical knowledge effectively through well-qualified and trained faculty.
2. Contribute towards curriculum and resource updating, incorporating the latest technological trends.
3. Equip students with technical skills and intellectual capability to meet current industry needs.
4. Inculcate values and ethics in students for contribution towards social development.

Important Dates

➢ Last date of registration: **13th April 2023**.
➢ Date of communication of selection: **17th April 2023**.

Certifications

- The Participation Certificates will be issued by Government Polytechnic Arvi.
- The Winners' Certificate will be issued by MSBTE through RBTE.
- The amount of prize money will be transferred to the bank accounts of winner Students by RBTE Nagpur.

~~~~Prizes~~~~

The prize money will be provided by MSBTE through RBTE and it will be directly deposited in the accounts of the winners.

First Prize: - Rs. 15,000/-
Second Prize: - Rs. 10,000/-
Consolation Prize: - Rs. 5,000/-

How to Apply

Interested students of Engineering Diploma courses should apply by submitting the enclosed registration form duly filled and recommended by principal of the Polytechnic for registration. Scanned copy of the Registration form and camera-ready Technical Paper (in MS Word 2010 or higher version, as well as PDF, should reach the co-coordinator or Co-coordinator on or before 13th April 2023.

Important Guidelines

1. Only final-year students of MSBTE-affiliated Institutes & Autonomous Polytechnics will be allowed to participate in the event.
2. Maximum of four authors per paper will be allowed. Two will be from student side, one is HOD and one is a faculty member. Winners' certificates will be given only to student Authors.
3. Paper presentation competition will be arranged on **21st April 2023.**
4. Only one entry from each institute will be accepted per shift. Under extraordinary circumstances, two entries may be accepted after communication with RBTE Nagpur.
5. Maximum number of entries will be limited to 50.
6. The last date for entry into the competition is **13th April 2023.**
7. Winners will be selected after taking into consideration the following aspects.
   1. Relevance and novelty of Paper- 5 marks
   2. Contents of Paper-   20 Marks
   3. Presentation & Delivery style-   15 Marks
   4. Responds to questions-   10 Marks
   Total: 50 marks
8. The decision of the jury shall be final and binding on all the participants.
9. The paper should be on one of the topics:
   A. **Artificial intelligence**
   B. **Industrial IoT**
   C. **Drone Technology**
   D. **Artificial Intelligence in Power Station**
   E. **Recent trends in electric Vehicles**
   F. **Embedded systems**
10. Length of the Paper should be between 1800 to 2000 words (Approximately 180 to 200 lines or 4-5 pages) in the following format.

A) Paper Format-

Paper Size- A4, 70 GSM, White

Font: Times New Roman

Font Size: a) Title of Paper - 14 Bold
                        b) Subtitles - 12 Bold
                        c) Text – 12 Normal
                        d) Margins: Top-0.75", Bottom-0.5", Left- 1.25", Right- 1.0"
                        Gutter- 0", Gutter Position- Left
                        e) Line spacing- 1.5

Each column measures 3.5 inches wide, with a 0:25 inch gap between the two columns.

Page Numbering on the Right Bottom of each page.

Printing only one side of the paper. The heading of the table should be on head of that table while for Figures, it should be below that figure. For details please refer to the following link: https://www.ieee.org/conferences/publishing/templates.html

B) Content Format-

I. Title of Paper
II. Name of Author/s Name of Institute
III. Abstract
IV. Contents
V. Conclusions
VI. References

Paper Presentation Methodology

The student authors will present their papers online through **Google Meet**, using PowerPoint presentation. They should preferably use a laptop with sufficient internet speed. They should wear college uniforms, and keep their camera on during presentations. The google meet link will be shared on 20 April 2023 through email which is used by them to send the technical paper.

The presentation time of the paper by authors will be a maximum of 10 minutes and additional 5 minutes for question answers.

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