

MGM'S POLYTECHNIC CHH. SAMBHAJINAGAR

Visio-Polytech 2k23

State Level Technical Event On 08th April 2023 at 9:30 am

EVENT SCHEDULE

Inauguration - 9:30 am
Prize Distribution - 4:00 pm

MGM's POLYTECHNIC MGM Campus, N-6 CIDCO.

Chh. Sambhajinagar Tel: +91-8446050732



PAPER PRESENTATION (Online & Offline Mode)

Participants have to present a paper on any one of the following mentioned topics

Civil Engineering

- . IOT in Civil Engineering
- · Emerging Trends in Civil Engineering
- Precast Technology
- · Al in Civil Engineering

Computer Engineering

- · IOT
- · Block Chain Technology
- Data Science
- Artificial Intelligence and Machine Learning

Electrical Engineering

- · Recent Trend in Electrical Engineering
- Electrical Vehicles

Mechanical Engineering

- Electrical Vehicles
- Robotics & Artificial Intelligence
- · Refrigeration & Air Conditioning
- Advance in Automobile Technology

Coordinator:

Prof. Ghatol C.B. (Mob. No. 8552808343) Prof. Sogarwal A.M. (Mob. No. 7264068246)

POSTER PRESENTATION (Online & Offline Mode)

Participants have to make a poster on any one of the following mentioned topics

Civil Engineering

- · Civil Engineering on Moon
- Hyperloop Transportation Technology in India
- · Municipal Waste Management
- · Water Conservation Technologies

Computer Engineering

- · Addiction of Mobile Phone
- . The Data Protection Act.
- · Preventing Security Threats
- Cyber Security

Electrical Engineering

- Recent Trend in Energy Conservation and Management
- · Power System Protection and Control

Mechanical Engineering

- · Go Flectric Go Green
- Solar Power
- Industry 4.0
- · Rainwater Harvesting
- New Safety in Vehicle

Coordinator:

Prof. Bhavsar M.M. (Mob. No. 9762133989) Prof. Shinde V.K. (Mob. No. 7385597229)

PROJECT COMPETITION

Participants have to present a Project

Coordinator:

Prof. Nagre G. P. (Mob No. 8483097442) Prof. Kadam S.S. (Mob No. 8412046071)

QUIZ COMPETITION

A quiz is a form of game or mind sport in which participants attempt to answer questions correctly. In this event only Polytechnic students can take participation.

Coordinator:

Prof. Jadhav A.K. (Mob. No. 7264062622) Prof. Parbhane U.M. (Mob. No. 9975933837)

SCIENCE EXHIBITION

Science exhibition is a special event organized for school students. This event imparts budding talents experimental experiences through their inventions in science. Science exhibition is open for all students from various schools. We are expecting more innovative projects that would help the society needs.

Coordinator:

Prof. Patil S.S. (Mob. No. 9923683958) Prof. Shinde S.A. (Mob. No. 8806665097)



ADVISORY COMMITTEE

r. B. M. Patil Prof. P. G. Kale Principal Dean Administration

Prof. J. A. Siddiqui on Dean Academic

Prof. A. P. Domale Convenor Prof. V. L. Lokawar Co-convenor



Terms & Condition:

- Participant should be Studying in Diploma in Engineering Except Science Exhibition.
- Participant should bring their College / School ID Card & Registration Receipt.
- Participant Should refer college website www.mgmpoly.com for updates.
- 4. Decision of Experts / Judges will be Final.
- Participation Fees will not be Refunded in any condition.

Note:

 Any Queries in Registration Contact to: Prof. Danish Ali (Mob. No. 9075797012)
 Prof. Jadhav M.S. (Mob. No. 8446271153)

> Registration Link: https://forms.gle/9cg5xryKRTHm5Bnd7



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Principal

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CO-CONVENOR

Prof. Lokawar V.L. Mechanical Department

DISCIPLINE

Prof. Patil S. S.

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Prof. Rathi S.R.

HOD, Computer Department

Prof. Bhalekar B. D.

HOD, Mechanical Department

Prof. Nagre V. L.

HOD, Electronics & Tel. Department

Prof. Bhavsar M. M.

HOD, Electrical Department

EVENT SCHEDULE

Inauguration - 9:30 am Prize distribution - 4:00 pm

VENUE

MGM's POLYTECHNIC

MGM campus, N-6, CIDCO, Chh. Sambhajinagar Tel: +91-8446050732 • Web: www.mgmpoly.com For Online Registration visit - visiopolytech.mgmpoly.com





Last date of registration: 05th April 2023





MGM's POLYTECHNIC

Chhatrapati Sambhajinagar.

ISO-QMS 9001: 2015 and ISO-EMS 14001: 2015 CERTIFIED INSTITUTE

DTE CODE: 2291 MSBTE CODE: 1501

Presents

State Level Technical Event

Visio-Polytech 2023

Journey Towards Better Future On 08th April 2023 at 9:30 am

Registration Link: https://forms.gle/9cg5xryKRTHm5Bnd7



Mahatma Gandhi Mission

The Mahatma Gandhi Mission Trust was established on 20th December, 1982 with a futuristic vision to provide qualitative education by applying innovative and dynamic pedagogical techniques. Since inception, the Trust has focused on providing health care services, school education and higher education with dedication and commitment. The MGM Trust was established in Nanded, (Maharashtra) and in the course of time it extended its services to Chh. Sambhajinagar, Navi Mumbai and Parbhani in Maharashtra and Noida (New Delhi) in UP. A chain of Schools, Engineering, Architecture, Medical, Nursing, Management, Computer Science and IT, Bioinformatics and Biotechnology, Fine Arts, IHM and Journalism stand testimony to the endeavours of the Trust. The MGM Trust continues its journey of imparting value based services and creating global technocrats with its self - financed private "MGM University" launched at Aurangabad, Maharashtra with the approval of Government of Maharashtra and passing of MGM University Act 2019 by Maharashtra Legislative Assembly and Legislative Council. It aslo has the 2(f) status granted by the University Grants Commission (UGC) of India.

MGM's Polytechnic Chhatrapati Sambhajinagar.

MGM's Polytechnic is offshoot institute which is established under the aegis of Jawaharlal Nehru Engineering College Chh. Sambhajinagar. It is affiliated to MSBTE Mumbai, approved by AlCTE New Delhi and recognized by Government of Maharashtra. MGM's Polytechnic embarks its journey of success on the foot-prints of JNEC. This institute has carved a niche in Marathwada region for its quality-oriented technical education in a very short span. Also it is uniquely well known for infrastructure and standards of world class technical education.

VisioPolytech 2K23

It is a state level technical event in which every year we organize various technical events. This year VisioPolytech consist of five events namely Project Competition, Paper Presentation, Poster Presentation, Science exhibition, Quiz Competition. This event is specially designed for School, Junior college, ITI and Polytechnic students. This event helps to bring the students together across the state and promotes innovative and latent qualities in them. VisioPolytech is a platform where students pave ways to their creativity by showing their presentation skills.

1) Project Competition

Coordinator: Prof. Nagre G. P. (Mob No. 8483097442) Prof. Kadam S.S. (Mob No. 8412046071)

Prizes: 1st Rs. 3,000/-, 2nd : Rs. 2,000/-, 3rd : Rs. 1,000/-

2) Paper Presentation

Participants have to present a paper on any one of the following mentioned topics

Civil Engineering

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- · Advance in Automobile Technology

Coordinator: Prof. Ghatol C.B. (Mob. No. 8552808343) Prof. Sogarwal A.M. (Mob. No. 7264068246)

Prizes: 1st Rs. 2,000/-, 2nd: Rs. 1,500/-, 3rd: Rs. 1,000/-

3) Poster Presentation

Participants have to make a poster on any one of the following mentioned topics

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- Power System Protection and Control

Mechanical Engineering

· Go Electric Go Green

- · Solar Power
- Industry 4.0
- Rainwater Harvesting
- · New Safety in Vehicle

Coordinator: Prof. Bhavsar M.M. (Mob. No. 9762133989) Prof. Shinde V.K. (Mob. No. 7385597229)

Prizes: 1st Rs. 1,500/-, 2nd: Rs. 1,000/-, 3rd: Rs. 500/-

4) Quiz Competition

A quiz is a form of game or mind sport in which participants attempt to answer questions correctly. In this event only Polytechnic students can take participation.

Coordinator: Prof. Jadhav A.K. (Mob. No. 7264062622)
Prof. Parbhane U.M. (Mob. No. 9975933837)

Prizes: 1st Rs. 2,000/-, 2nd : Rs. 1000/-

5) Science Exhibition

Science exhibition is a special event organized for school students. This event imparts budding talents experimental experiences through their inventions in science. Science exhibition is open for all students from various schools. We are expecting more innovative projects that would help the society needs.

Coordinator: Prof. Patil S.S. (Mob. No. 9923683958)

Prof. Shinde S.A. (Mob. No. 8806665097)

Prizes: 1st Rs. 3,500/-, 2nd : Rs. 2,500/-, 3rd : Rs. 1,500/-

Terms & Condition:

- 1. Registration Fees for event is as follows.
 - · Paper Presentation (Fees -100/- Each Group) Max 02 Member
 - Poster Presentation (Fees -100/- Each Group) Max 02 Member
 - Quiz Competition (Fees -50/- Each Group) Max 02 Member
 Project Competition (Fees -100/- Each Group) Max 04 Member
- Participant should be studying in Diploma in Engineering Except Science Exhibition.
- 3. Participant should bring their College / School ID Card.
- Participant should refer college website
 www.mgmpoly.com for updates.
- Decision of Experts / Judges will be Final.
- 6. Participation Fees will not be refunded in any condition.
- No Registration Fees for School Participants in Science Exhibition.

Note:

Any Queries in Registration Contact to:

Prof. Danish Ali (Mob. No. 9075797012) Prof. Jadhav M.S. (Mob. No. 8446271153)

Note: The prizes are separate for each branch except Quiz Comp.