

REGISTRATION FORM
TECHNOCRATZ 2018

State Level
Technical Paper Presentation
&
Technical Quiz

Name (S): _____

E-MAIL ID: _____

STREAM

- Civil Group
 Electronics Group
 Mechanical Group

Event

- QUIZ
 Paper Presentation

DD NO. & Amount / Cash: _____

Name of the College:- _____

Contact No. :- _____

(Sign of Principal) (Seal of the Institution)

I agree to abide by the rules and regulations governing the above State Level Technical Paper Presentation

Date: _____ Signature of Applicant

Patrons

Rev. Fr. Saturnino Almeida
Managing Director, ATEC, Vashi

Rev. Fr. Peter Fernandes
Asst. Director, ATEC, Vashi

Rev. Fr. L. Dias
Procurator, ATEC, Vashi.

Advisory Committee

Dr. Vinod Mohitkar
Director, MSBTE, Mumbai.

Mr. V.R.Jadhav,
Secretary, MSBTE, Mumbai.

Mr. K. V. Kumaran,
Technical Advisor, Agnel Polytechnic,

Chairman

Prof. Saly Antony
Principal, Agnel Polytechnic,

Steering Committee

Prof. M.P.Raji
HOD, EXTC Dept.

Prof. Manvendra Sinha
HOD, Civil Dept.

Prof. Yogesh Vishwakarma
HOD, Automobile Dept.

Prof. Beenu Johnkutty
HOD, Mechanical Dept.

Co-ordinator (Staff)

Mr. Yogesh V. *(Over all Co-ordinator -
Mob No. 9820610495)*

Mrs. Varsha Meshram *(Electronics Group –
Mob No. 9967361696)*

Mr. Chetan Baviskar *Mechanical Group –
Mob No. 7709310426)*

Mrs. Nirmala M. *(Civil Group –
Mob No. 9819879923)*

Organizing Committee (Students)

Mr. Gaurav Khosla *Technical Secretary (8879094003)*

Student Co-ordinators

Mr. Deep Bhojar *(General Secretary Mob No. 9867112939)*

Ms. Sakshi Bathe *(General Secretary Mob No. 8108436744)*



AGNEL POLYTECHNIC, VASHI

ISTE STUDENTS CHAPTER
PRESENTS

TECHNOCRATZ 2018

State Level
Technical Paper Presentation
&
Technical Quiz

on

28th & 29th September 2018.

For Student of Polytechnic Institutes in the groups

**CIVIL, MECHANICAL &
ELECTRONICS ENGG.**

OR

EQUIVALENT ENGINEERING STREAMS



Venue & Address for Correspondence
Agnel Polytechnic,

Sector – 9A, Vashi, Navi Mumbai – 400 703.

Phone : (022)27771000

Email ID : technocratz2018@gmail.com

Website : www.apv.ac.in

About the Institute

Agnel Polytechnic was established in 1983 at Vashi, Navi Mumbai, as a part of the Agnel Technical Education Complex. Along with excellence in academic performance, our students are encouraged to participate in sports, cultural and technical activities. Our Campus has excellent infrastructure for academics and sports activities. Our polytechnic has been awarded excellent grade for all departments by the external monitoring committee in 2017-18. Known for its dedicated faculty, good discipline and values, our polytechnic enjoys the reputation of being one of the best in Maharashtra. We also have a tie-up with Hyundai Motors for training and placement of our students.

The institute is recognized by AICTE, and affiliated to MSBTE.

Mission

- To provide industry oriented quality education & training.
- To provide holistic environment for overall personal development.
- To bring to full blossoming the potential in every student.

Technical Paper Presentation & Quiz Competition

We extend a hearty invitation to all the students of polytechnic from the state to participate in this event. Winners will be awarded with cash prizes, trophies and certificates. Also certificates will be given to all registered candidates.

Important Dates

- Sending of full Paper by Email : **22/09/18**
- Confirmation mail from institute of selected Paper : **24/09/18**
- Emailing of registration form for both the events (for the intimation of your participation): **25/09/18**
- **Quiz Competition** : **28/09/18**
- **Paper Presentation** : **29/09/18**

Topics

Following are some potential topics to be addressed in the conference but are not limited to the same.

➤ Civil Engineering Group:

1. Concrete mix design.
2. Eutrophication, Causes, Effect and remedies.
3. Hybrid structures.
4. Advance Construction Techniques.
5. Soil Reinforcing Techniques.
6. Energy Efficiency of waste water treatment Plant.

➤ Electronics Engineering Group:

1. Emerging Technologies in Wireless Communication.
2. Nascent Technologies in Biomedical Application.
3. Power Electronics & Its Application in Renewable Energy.
4. PLC and SCADA based Automation.
5. Application of Nano Technology in Electronics.

➤ Mechanical Engineering Group:

1. Recent developments in manufacturing Technology & Practices.
2. Recent Developments in Thermal Science.
3. Smart Material Development.
4. Recent Development in CAD/CAM/Robotics.
5. Recent trends in Automotive Technology & Engineering.
6. Recent Developments in Automobile Manufacturing.

Paper Format

1. Title of Paper
2. Names of Author(s)
3. Name of Institute
4. Abstract
5. Content
6. Conclusion
7. References

Guidelines

Paper:

1. Number of authors- max. 3 per Paper.
2. Length of the Paper: Max. 6 Pages
3. Paper size : A-4
4. Font Size : Times New Roman (12)
5. Presentation time 10 minutes followed by Q & A session.
6. Paper format: IEEE.

Quiz:-

1. Two members per team.

Registration details

- ❖ Registration Amount: **Rs. 300/-** per participant for Paper Presentation as well as for Quiz competition
- ❖ The registration Amount shall be paid by **cash** along with hard copy of registration form duly signed by the principal of the respective institute on the day of the event.
- ❖ Spot registration shall be done for quiz competition.

Registration form can be downloaded from our site www.apv.ac.in

- ❖ **Registration for Quiz on 28/09/2018- 09:00 am to 10:00 am.**
- ❖ **Inauguration of Technocrat on 28/09/2018 :- 10:00 am.**