

Rules & Regulations:

1. Submit Soft copy of full paper on or before **01st October 2018** through email & Hard Copy at the time of Presentation.
2. All the participants should report to the venue at **09:00 am**.
3. The competition is only for Diploma Engineering students from MSBTE affiliated institutes.
4. Maximum **Two Authors** per paper from same institute
5. Registration form is available on college website in Latest News section.
6. Participants can register their names via email of departments.
7. **The time allotted is 8 minutes for oral presentation and 2 minutes for Q & A.**
8. **Certificate of participation will be given to all student participants.**
9. All the students should bring their college ID card.
10. Results declared by the juries will be final.
11. TA/DA will not be provided to the participants.
12. **Registration Fees: Rs. 200/- per group.**

Event Schedule

| Time | Event |
|----------------|--|
| 09:00-10.00 am | Registration & Tea |
| 10.00-10.30 am | Inauguration |
| 10.30-01.00 pm | Session I: Paper Presentation Competition |
| 01.00-02.00 pm | Lunch |
| 02.00-04.00 pm | Session II: Paper Presentation Competition |
| 04.00-04.30 pm | Valedictory & Prize Distribution |

➤ CIVIL ENGINEERING

1. Applications of Software in Civil Engineering Industry.
2. Solid Waste Management.
3. Nanotechnology In Construction Engineering.
4. Polymer Modified Steel Fibre Reinforced Concrete.

❖ STAFF COORDINATOR

PROF. S. R. JADHAV 8412012624

❖ STUDENT COORDINATOR

SWAROOP SHETYE 7776810476

Email: civil_pioneer2k18@rmp.ind.in

➤ MECHANICAL ENGINEERING

1. Emerging Trends in Mechanical Engineering.
2. Recent advancement in Engines.
3. Plastic waste disposal problems & remedies.
4. Shape Memory Alloys.

❖ STAFF COORDINATOR

PROF. S. S. HAVAL. 8600468818

❖ STUDENT COORDINATOR

ANIRUDHA PAWAR 7218413080

Email: mech_pioneer2k18@rmp.ind.in

Our Patron

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PIONEER 2K18

“STATE LEVEL TECHNICAL PAPER
PRESENTATION COMPETITION”

On
03rd October 2018

Approved by



Indian Society for Technical Education

Organized by



PSPS'S

Rajendra Mane Polytechnic,

A/P. Ambav (Devrukh) Tal- Sangameshwar,

Dist.- Ratnagiri, Pin - 415804 (Maharashtra)

Tel.No. (02354) 249454 / 249477

E-mail : info@rmp.ind.in

Web Site: www.rmp.ind.in

DTE CODE: 3420

MSBTE CODE: 1507



▪ ABOUT RMP

RMP, established in the year 2010 and in short period it has attend the commendable milestones of progress. Today it is regarded as the best polytechnic in the Konkan region. Institute has been awarded Very Good remark in all departments by MSBTE. An institute has excellent result in academics and full fledges training and placement cell for recruitment of students in the reputed organizations.

▪ VISION

To be a premier technical institute in India providing career-oriented quality technical education to generate qualified, skilled and globally competent manpower responsive to technical and social needs.

▪ MISSION

- To provide lifelong culture for learning and knowledge creation through best educational facilities to student and staff.
- To equip students technical skills and soft skills including ethical values to prepare them for entrepreneurship and employment in rapidly changing global market scenario.
- To prepare students to overcome individual, professional, engineering, environmental and social challenges.
- To provide career oriented certificate programs with active industry participation to give employability to our students.

▪ OBJECTIVES

To provide an opportunity for participants to upgrade their knowledge in the new emerging areas in the field of engineering.

▪ CALL FOR PAPERS/IMPORTANT DATES:

Last date of submission abstract & registration form (Scanned Copy): **on or before 05.00 pm on 27th September, 2018**

Confirmation of selected papers on your mail: **29th September, 2018.**

Date of Paper Presentation Competition: **03rd Oct.2018**

TOPICS FOR PAPER PRESENTATION:

➤ AUTOMOBILE ENGINEERING

1. Smart Vehicle Parking System.
2. Present and Future of Hybrid and Electric Vehicles.
3. Emission Control and Environmental Considerations.
4. Vehicle Transmission-Automatic, AMT, DCT.

❖ STAFF COORDINATOR

PROF. H. P. DONGARE. 9404993105

❖ STUDENT COORDINATOR

PRANAY CHAFEKAR 7038864259

Email: auto_pioneer2k18@rmp.ind.in

➤ COMPUTER ENGINEERING

1. Security and Privacy in Social Networking Sites.
2. Improve Standards of Services By Application Of Computer Technology.
3. Wi-Vi Technology (Wireless Vision).
4. 3D Internet.

❖ STAFF COORDINATOR

PROF. S. A. TATUGADE 8149957818

❖ STUDENT COORDINATOR

MANISH JADHAV 7798059912

Email: comp_pioneer2k18@rmp.ind.in

➤ ELECTRONICS AND TELECOMMUNICATION ENGINEERING

1. Advances in Artificial Intelligence.
2. ICT and Its Tools.
3. Global Positioning System.
4. Energy Conservation: Need and Recent Ways.

❖ STAFF COORDINATOR

PROF. M. Y. MACHIVALE 9527310485

❖ STUDENT COORDINATOR

SAHIL RAJESHIRKE 8668410700

Email: extc_pioneer2k18@rmp.ind.in

REGISTRATION FORM

ISTE APPROVED EVENT

PIONEER 2K18

State Level Technical Paper Presentation

On **03rd October 2018.**

Name of Participants

1. _____
2. _____

College Name _____

Department _____

Subject _____

Contact Number: _____

Email ID: _____

Participants Sign: 1. _____ 2. _____

Seal of Institute

Principal Sign.

Reg. No.: RMP/2018/