



GOVERNMENT POLYTECHNIC, KARAD
DEPARTMENT OF MECHANICAL ENGINEERING

News Letter: 01 July 2022 – 31 January 2023



➤ **Training and Placement**

Total 13 students were selected in campus interview conducted by Faurecia Ltd., Saarloha Ltd., Schneider Electric Ltd. and Blue Star India Ltd.

Prof. A. B. Haldule, TPO G.P.Karad took efforts for whole placement process.

Sr.No.	Name of the company with CTC/stipend	Name of the Student
1	Faurecia Ltd. (3.5 LPA)	1. Neha Dilip Jadhav 2. Aishwarya Anil Salunkhe
2	Saarloha Ltd. (3.15 LPA)	1. Abhishek Dadaso Yadav 2. Swapnil Bharat Dhage 3. Shreevardhan Chandrakant Khadang 4. Omkar Tanaji Mane
3	Schneider Electric Ltd. (3.5 LPA)	1. Pooja Hanmant Kadam 2. Kajal Vasant Nerlekar 3. Sanika Tukaram Kadam 4. Shruti Mohan Shinde 5. Atharva Pandurang Bhosale
4	Blue Star India Ltd. (3.6 LPA)	1. Satej Chandrakant Patil 2. Soham Anil Sankpal

➤ **Academic Monitoring**

Institute Code	0010
Institute Name	Government Polytechnic
Institute Address	At Post Vidyanagar Tal Karad Dist Satara Pin 415124

Course Code	Course Name	Dept Rating
ME	Mechanical Engineering	Excellent

Shrimati P.A. Pawar and Mr. M. S. Pol have successfully compiled all the departmental data required for academic monitoring & department got Excellent rating in the performance of Institute Monitoring.

➤ Faculty Training

Sr.No.	Name of the Faculty	Name of the Training Course	Name of the Organizer
1	Mr. S.M.Salavi	Refresher Course	Yashda Pune
2	Mr.D.M. Patil	Foundation Course	Yashda Pune

➤ Industrial Training

Mr. A. B. Haldule smoothly conducted activity of Industrial Training of Mechanical students. MSBTE promotes 6 week industrial training for students to get familiar with industrial environment. For training, faculties from our department surveyed various industries located in 3 MIDC in Karad, Satara, Phaltan. 221 students are allotted for training at different industries. All faculties from Department of Mechanical Engineering have mentored the students for Industrial Training as per the guidelines given by MSBTE.

➤ Faculty Achievements

- Dr. D. S. Chavan has 230 Google Scholar Citations.
- Dr. C. Y. Seemikeri has 623 Google Scholar Citations.
- Dr. C. Y. Seemikeri lifetime member of International Association of Engineers (IAENG) (Member No. 175642).
- Mr. M.S.Pol lifetime member of International Association of Engineers (IAENG) (Member No. 180076).
- Dr. D.S.Chavan , Mr. M.S.Pol, Mr. Ganesh Lokare member of Runner up Cricket team in Pune Regional tournament.

➤ Students Achievements

Sr. No.	Name of Students	Year	Event Name	Rank
1	Yash Chandrakant Gaikwad	Third Year	Badminton	Inter zonal & Zonal Winner
2	Adity Vaibhav Butala	Second Year	Badminton	Inter zonal & Zonal Winner
3	Joshi Tejas Sandeep	Third Year	Badminton	Inter zonal & Zonal Winner

4	Prithviraj Vaibhav Thorat	Third Year	Badminton	Inter zonal & Zonal Winner
5	Inamdar Mahamadsaeed Mansur	Third Year	Cricket	Zonal Winner
6	Siddhiraj Dilip Pawar	Third Year	Cricket	Zonal Winner
7	Vaibhav Suresh Wangade	Third Year	Cricket	Zonal Winner
8	Yash Anil Kharat	Third Year	Cricket	Zonal Winner
9	Omkar Sachin Salunkhe	Second Year	Volleyball	Zonal Winner
10	Vivek Sanjay Thorat	Third Year	Kabbadi	Zonal Winner
11	Teli Tanmay Uday	Third Year	Kabbadi	Zonal Winner
12	Teli Tanmay Uday	Third Year	Athletics	Zonal Winner
10	Shruti Umesh Nath	Third Year	Handicraft Program	1st Rank
11	Roshan Sanjay Mali	Third Year	Scrap War	1st Rank
12	Parth Dhairyshil Chavan	Third Year	Technical Topic Presentation	2nd rank
13	Anshuman Kumbhar	Second Year	Holmes Coming	2nd Rank
14	Shruti Umesh Nath	Third Year	Technical Topic Presentation	2nd rank
15	Misba Sikandar Mujawar	Third Year	Technical Topic Presentation	2nd Rank

16	Amit Atul Joshi	Third Year	Technical Topic Presentation	2nd Rank
17	Indrajeet Dinakar Salunkhe	Third Year	MESA (Scrap Wars)	3rd rank
18	Musbiha Imrankhan Mulla	Second Year	Eloquence Presentation	3rd Rank

➤ School Connect Programme

All faculties from Mechanical Department visited different schools across Karad, Patan, Koregaon Khatav and Man. They give information to all 10th standard students and their parents about Technical Education, Diploma Admission Procedure, and documents required for education, different scholarship schemes under Technical Education and career opportunities after diploma courses.

➤ Industrial Visits

A] Kanher Hydroelectric Power Plant.

- VENUE – Arale, Satara.
- DATE – 18 February 2023
- Name of Visitors – Sakshi Mane, Sanghresh More, Shreeyash More, Shruti Nath Pranav Pawar.

This Power Plant was settled on the cannal stored in the balancing tank by diverging the route of flowing water. The head of power plant was of flowing water. The head of power plant was of 8.43m and the electricity generation of plant is 33kV.



B] Apex Industries

- Venue – Banawadi
- DATE – 19 November 2022

There are different types of CNC machines which was used for gear manufacturing. Students get information about various processes which was carried for gear manufacturing like gear shifting gear, grinding, CNC coding. Students also get information about organizational structure and information about the layout of the industry.



➤ Programmes Organized by MESA

• OXYXZONE Creation

DATE – 21 October 2022

This Programme was arranged by MESA committee. The inauguration of this programme was done by our respected Principal Dr.R.K.Patil. The programme was started at 10 am. The plants were planted in the pots by the students. The pots for plantation were given by the students from on behalf of

their birthday to the college, also the faculty was also involved in it. The importance of protecting the environment and necessity to keep it green and clean is the key of reason for gathering. This programme had also spread the message to the whole college to plant atleast on tree on their birthday. At the end of the programme our respected principle sir and also other faculty had told the importance of tree plantation.





• Scrap Wars

DATE – 3 December 2022

Scrap Wars means creating something useful or creative from waste material.

The inauguration of event was done by respected Principal Dr.R.K.Patil, Vice Principal Dr.C.Y.Seemikeri. Total 23 students had participated in the competition.

JUDGES – Principle Dr.R.K.Patil Sir.

Vice Principle Dr.C.Y.Seemikeri Sir.

MESA Advisor Mr.D.M.Patil Sir.

WINNERS – 1st – Rohan Sanjay Mali (Mechanical Dept.)

2nd – Avinash Mahadev Kamble (E & TC Dept.)

3rd – Indrajeet Salunkhe (Mechanical Dept.)





• **Eloquence Competition**

DATE – 3 December 2022

Eloquence was the event to present their skills in the form of Powerpoint Presentation. This event was arranged by MESA at Government Polytechnic, Karad.

The competition was started at 1:30 pm. This event got a nice response from students. Every student did their best. There was total 2 rounds in the competition. The second round was the surprise round in which the participants selected for the second round was given the topic on the spot and they have to talk about the topic for 5 minutes. 5 students were got selected for the second round.

JUDGES – Lecturer Mr.Nagesh Bhosale Sir.

WINNERS – 1st – Neha Umesh Sawant (Computer Dept.)

2nd – Sanika Shitalkumar Shewale (Computer Dept.)

3rd – Musbina Imrankhan Mulla (Mechanical Dept.)

• **Short Film Making**

DATE – 3 December 2022

Short film was the event in which participants have to make a short film on any topic whichever they want. And that film should be store in the pendrive and give to the MESA team. This competition was in group.

The competition was started at 11:30 am. The short films were displayed on the Digital Board to the judges as well as all the participants. 7 groups were participated in the event.

JUDGES – Vice Principal Dr.C.Y.Seemikeri Sir.

Lecturer Mr.Nagesh Bhosale Sir.

WINNERS – 1st – Prachi Mohite (Mechanical Dept.) Film – Sajiri.



2nd – Ayush Patil (Mechanical Dept.) Film – Collage Days.



3rd – Soham Khandke (Electrical Dept.) Film – Boys Hostel.



• Drone Technology Workshop

DATE – 12 November 2022.

CHIEF GUEST –

Mr. Sushilkumar Jagtap Founder And CEO of Agromatic Drone Hub, Kasegaon.

Drone Technology Workshop organised by Mechanical Engineering Students Association, Government Polytechnic, Karad consisted of sharing of Information about Drone Technology by Entrepreneur Mr. Sushilkumar Jagtap. Sushilkumar's enterprise Agromatic Drone Hub is an Active Peak Hunter in Drone Manufacturing business.

Ever since the technological development, presence of humans on the work floor has been dramatically reducing which actually results on increased efficiency. Similarly the task of spraying pesticides on a large farm has also now been done by using drones. Which ultimately save a lot of time and effort. Mechanical Engineering Students Association of Government Polytechnic, Karad Organised Drone Technology Workshop where Chairperson Of Agromatic Drone Hub Mr.Sushilkumar Demonstrated and Guided the aspiring students through the workshop about different aspects of drone technology.

