



JSPM's

JAYAWANTRAO SAWANT POLYTECHNIC



JSPM's Jayawantrao Sawant Polytechnic was established in 2006 with the objective of creating centre of excellence for education in the field of Engineering. The main objective behind starting the institute was to make technical education available to all who are desirous of achieving it. I also visualized that a social transformation can be brought through the medium of dynamic education, Jayawantrao Sawant Polytechnic is, thus, an institution of technical education with social commitment. With India and Indians, emerging as leaders across various professional sectors, it becomes an even greater challenge for the education sector to nurture and groom such abundant talent, which is all set to take industry's quest for excellence to dazzling new heights.





JSPM's JAYAWANTRAO SAWANT POLYTECHNIC



INSTITUTE VISION AND MISSION

VISION

To develop valuable human resources through technical education to satisfy the basic needs of industry and for the betterment of society.

MISSION

M 1:

To provide and maintain an environment of academic excellence in field of technical education by creating awareness about recent trends in tech technology.

M 2

To inculcate the moral values in the students.

M3

To provide the infrastructure with modern facilities.

DEPARTMENT VISION AND MISSION

VISION

To be a center providing diploma mechanical engineering education to meet the needs of industries and society.

MISSION

M1

To provide conducive academic environment for teaching-learning.

M2

To create awareness about current technical trends so as to meet industrial requirements and serve the society.

M3

To provide platform for students to get acquainted with Industrial atmosphere through co-



JSPM's JAYAWANTRAO SAWANT POLYTECHNIC



PROGRAM OUTCOMES (POs)

1. Basic and Discipline specific knowledge:

Apply knowledge of basic mathematics, science and engineering fundamentals and engineering specialization to solve the engineering problems.

2. Problem analysis:

Identify and analyze well-defined engineering problems using codified standard methods.

3. Design/ development of solutions:

Design solutions for well-defined technical problems and assist with the design of systems components or processes to meet specified needs.

4. Engineering Tools, Experimentation and Testing:

Apply modern engineering tools and appropriate technique to conduct standard tests and measurements.

5. Engineering practices for society, sustainability and environment:

Apply appropriate technology in context of society, sustainability, environment and ethical practices.

6. Project Management:

Use engineering management principles individually, as a team member or a leader to manage projects and effectively communicate about well-defined engineering activities.

7. Life-long learning:

Ability to analyze individual needs and engage in updating in the context of technological changes.

SPECIFIC OUTCOMES (PSOS)

PSO1

Modern Software Usage: Use latest Mechanical engineering related software's for simple design, drafting, manufacturing, maintenance and documentation of mechanical engineering components and processes.

PSO2

Equipment and Instruments: Maintain equipment and instruments related to Mechanical Engineering.

PSO3

Mechanical Engineering Processes: Manage Mechanical engineering processes by selecting and scheduling relevant equipment, substrates, quality control techniques, and operational parameters

Message From Founder Secretary

**- Prof. Dr. T. J. Sawant,
Founder Secretary, JSPM**



JSPM's Jayawantrao Sawant Polytechnic was established in 2006 with the objective of creating centre of excellence for education in the field of Engineering. The main objective behind starting the institute was to make technical education available to all who are desirous of achieving it. I also visualized that a social transformation can be brought through the medium of dynamic education, Jayawantrao Sawant Polytechnic is, thus, an institution of technical education with social commitment. With India and Indians, emerging as leaders across various professional sectors, it becomes an even greater challenge for the education sector to nurture and groom such abundant talent, which is all set to take industry's quest for excellence to dazzling new heights. We have created a learning culture, a friendly environment that facilitates complete development of our students. Our three pronged focus on knowledge, skill and attitude is aimed at meeting the needs of our customers, i.e., the industry. To achieve this we have handpicked the best faculty from diverse fields and expertise. We have invested in state of the art facilities, infrastructure and skilled

human resources to supplement the culture and environment of the institute's good governance. Moreover, it is our pledge to change in tandem with the changing requirements of the industry and mould, develop and nurture talent that will make the nation proud.

**- Prof. Dr. T. J. Sawant,
Founder Secretary, JSPM**

Message From Principal

Dr. S. M. Deokar

Principal, J. S. Polytechnic



It is observed that, the students those who are taking admission in the college are especially from rural areas. It is our duty to provide them skills and knowledge to empower and enhance them to meet their goals and achieve great success in their career.

So, we have already started such efforts in this direction. I confidently welcome the student and promise them that their future shall be bright, if they are ready to take challenges to become successful professionals, giant leaders, entrepreneurs.

Our team is ready to enhance their qualities which are required to be the best Indian professionals and also encourage them to face rigors in the corporate sector. I always motivate the students by saying, "Try to climb high, wings are waiting for you". Jayawantrao Sawant Polytechnic provides a student-centred learning environment with close student-faculty interaction and constant participation of the industry. The emphasis is purposive curriculum, tailored to the needs of the industry and practical training to enable the young graduate easily cope up with the Challenges as they get into industries through periodic seminars, symposia, workshops, industrial visits and internship as an integral part of the courses, So, gear up for the hard work and I am sure you will enjoy your learning years.

With a lots of Best Wishes...!

Dr. S. M. DEOKAR
Principal, J. S. Ploytechnic

Message From Head of Department



-Dr. A. D. Sable

H. O. D. Department of Mechanical Engineering

Department offers Diploma in Mechanical Engineering with 180 intake capacity in both the shifts. Along with fully equipped Workshop facilities, the department has well equipped Laboratories. The department consists of highly qualified, well experienced and dedicated faculties. Department regularly arranges Expert Lectures and Industrial visits along with workshop and seminars for the development of the students in various field. The department encourages and supports students in extra and co-curricular activities like sports and cultural programmers. We are also focused for the campus placements for our students.

- Dr. A. D. Sable

H. O. D. Department of Mechanical Engineering



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Departmental Faculty and Supporting Staff



Mechanical Department Staff



Supporting Staff

Alumina Meet

Department of Mechanical Engineering has organized Alumni meet - 2023 With an aim to provides an opportunity for everyone to meet



It also helps the alumni to notice the various changes through which the college has gone through over the past few years. And alumini provides an advanced methodology



GFM and Student Commutation



JSPM's Jayawantrao Sawant Polytechnic follows the tradition of Guardian Faculty Member. Behind the 20 students one faculty is allotted as a GFM. Staff member personally counsel the students and solved the queries. All GFM's looking forward for overall personality of a student and build positive attitude

Role of GFM

1. GFM members keep all the academic & personal record of students.
2. GFM take two meetings in a month with students to understand their academic & personal problems & possess all the information related to curricular & extra-curricular activities.
3. Each GFM interact with the parents of students by calling those who are absent on the day or even for a single lecture.
4. Letters are sent to the parents of those students who are weak in academics & less attendance every month for informing them of their children's academic performance and attendance.
5. Weekly meeting are arranged with parents to share the progress of students.
6. Personal attention is given to every student of the department by the GFM.

ODD SEM Examination Topper (Winter—2023)

Exam connected by MSBTE, Winter—2023 our class wise toppers are as follows:

FIRST YEAR TOPPER

Sr. No.	Student Name	Class	Percentage
01	Shaikh Ikram Yunus	FYME	89.88
02	Khandhare Darshika Nitin	FYME	87.88
03	Mhaske Sumit Rajendra	FYME	87.29

SECOND YEAR TOPPER

Sr. No.	Student Name	Class	Percentage
01	Auwais Rizwan Lalkot	SYME	90.84
02	Satpute Pravinya Ganesh	FYME	88.21
03	Ghodake Dinesh Shatrughna	FYME	86.32

THIRD YEAR TOPPER

Sr. No.	Student Name	Class	Percentage
01	Nikunj Soham Chobe	TYME	94.21
02	Sachin Shivjanam Das	TYME	91.62
03	Lagad Omkar Ganesh	TYME	91.33

ODD SEM Examination Topper (Winter—2023)



JAYAWANT SHIKSHAN PRASARAK MANDAL'S
JAYAWANTRAO SAWANT POLYTECHNIC
DEPARTMENT OF MECHANICAL ENGINEERING
NBA ACCREDITED TWO TIMES



Congratulation



MSBTE'S RESULT WINTER - 2023
DEPARTMENT TOPPERS

TYME



CHOBE NIKUNJ SOHAN
94.19%



DAS SACHIN SHIVJANAM
91.62 %



LAGAD OMKAR GANESH
91.33 %

SYME



AUWAIS RIZWAN LALKOT
90.84 %



SATPUTE PRAVINYA GANESH
88.21 %



GHODAKE DINESH SHATRUGHNA
86.32 %

FYME



SHAIKH IKRAM YUNUS
89.88 %



KHANDHARE DARSHIKA NITIN
87.88%



MHASKE SUMIT RAJENDRA
87.29%



BEST WISHES : From Management, Principal, HODs, All Teaching, Non-teaching staff, JSP Hadapsar.



Industrial / Expert Guest Lecture

A Guest lecture on “Concept of Product design and Development”. The guest speaker was Mr. Shubham-Paramshetti (CEO) and Pradip Gaikwad (CTO), of MANUFAST Private Limited, Pune. There were 28 participants of third year. The speaker guided the students about How to design and develop the product from idea or concept. Date: 24/08/ 2023



A Guest lecture on “Fastrack your career in Mechanical Design Engineering.” for second year students. The guest speaker was Mr.Alok Sasane, Technical Head, CADD Centre Pvt. Ltd. Pune. There were 107 participants. The speaker guided the students about present and future scope of CAD and CATIA software’s in industries also how to face the interview for design engineer profile, document required for interviews. He provides information regarding CAD and CATIA software. 09/09/2023



Industrial / Expert Guest Lecture

A Guest lecture on “CNC MACHINING AND PROGRAMMING.” for second year students. The guest speaker was Mr. D. K. Mohan, Senior General manager exports and domestic sales, Trainer and coach, NTB HITECH CERAMICS kurulichakan-pune. There were 34 participants. The speaker guided the students about present and future scope of CNC Machining and Programming industries. He provides information regarding CNC Machining and Programming, Also he elaborates Machining processes, for mechanical Engineering Industries. Date 05/10/ 2023



Department of T & P and Mechanical Engineering has arranged Seminar on “The Blueprint of Success for Engineers” For FY students on 03/10/2023& 04/10/2023. Mr. RaghvanKoli was the Chief Guest for this Programme. He delivers seminar on Success for Engineers and How to kill Internet Addictions, Basic observations lead to the inventions. Advantages of 100% Attendance, Attitude: Read and Win and True Stories of Successful Engineers. This seminar was helpful to all FY students.



Industrial / Expert Guest Lecture

Department of T&P and Mechanical Engineering have arranged Seminar on “Entrepreneurship Awareness Programme” For TY students on 01/03/2024. Mr. Adinath Khanvilkar & Ms. Bhagyashri Vathare Speaker of MSME TOOL ROOM, INDO GERMAN TOOL ROOM, Aurangabad was the Chief Guest for this Programme. They delivered seminar on Entrepreneurship Awareness and How to use various Government Loan schemes, Basic observations lead to the business also they delivered Which skills to be adopted for successful Entrepreneur.



Industrial / Expert Guest Lecture

Guest lecture on "Carrier counseling and future opportunities after diploma." Date: 02/04/2024 Time:-
11:00am To 01:00pm Speaker: Prof.Dr.Raskar, Dr. Tapanwar, Dr. Bhatia Mamdam, JSPM University Wagholi
Pune



Industrial Visit

Department of Mechanical Engineering arranged Industrial Visit at REDDY'S INSTRUMENT. Visit is arranged under the subject of Engineering Metrology. Objective of the visit is to Understand how to use measuring instruments like Vernier Calliper, micrometer, Rubber Hardness Tester, Parkinson's Gear tester. During visit students also understand various problems faced while taking measurements and calibration. Date: Tuesday, 03/10/2023



Our Department arranged Industrial Visit at Science Park PimpriChinchwad Pune. For Visit is arranged under the subject of BASIC SCIENCE. Objective of the visit is to Promote scientific culture and inculcate scientific temper for nurturing talent in science and technology. During visit students understand concepts of basic science and engineering. Students attended seminar at science park. During this seminar students get opportunity to express their views on different subjects of Science. Date: Saturday 09/09/2023



Industrial Visit

Department of Mechanical Engineering arranged Industrial Visit at Swastik Engineering, Gate no. 312/5,6,7 Nanekarwadi, Chakan Pune – 410501. FYME For Subject Manufacturing Technology. Visit is arranged under the subject of Manufacturing processes. Objective of the visit is to Understand various machining processes, like VMC, CNC RADIAL DRILLING, PLASMA CUTTING MACHINING, ETC. During visit students also understand various issues related to the Safety & Environmental norms. They got the idea about types of gears, production of gears and various machines which are used for manufacturing gears, Customized order, Import / Export facilities, Regular Maintenance. FYME For Subject Manufacturing Technology.



Department of Mechanical Engineering arranged Industrial Visit at Mayureshwar Industries, Near Vitthal Park, Devachi Uruli Pune. Visit is arranged under the subject of Refrigeration & Air Conditioning. In this students learn about how to prepare actual domestic refrigerators. Students see their different components of refrigerator like compressor, condenser, expansion valve, capillary tubes & evaporation coils made up of copper. Date: Saturday (10/02/2024).



Industrial Visit

Department of Mechanical Engineering arranged Industrial Visit at Swastik Engineering, Gate no. 312/5,6,7, Nanekarwadi, Chakan Pune – 410501. SYME For Manufacturing Engineering, Theory of Machines .Visit is arranged under the subject of Manufacturing processes and theory of machines. Objective of the visit is to Understand terminology of gears. During visit students study about VMC,CNC DRILLING machine , PLASMA CUTTING MECHINING PROCESSES, Customized order, Import / Export facilities, Regular Maintenance. SYME For Manufacturing Engineering, Theory of Machines. Date: 13/01/2024



Our Department arranged Visit at Nibe Limited, Pune the Maharashtra Defence MSME Expo . TYME For Automobile Engineering .Visit arranged at PIECC for MSME Defence Expo, where student get familiar with weapons used by Indian Army, Navy & Air Force. Students get to know about engineering involved in development of gadgets used by Inadian Army, Navy & Air Force. This program aims to boost confidence, inspire aspirations, and create enthusiasm for the defense industry and nation-building. Students will have the opportunity to interact with top military brass and industry professionals. Date: 24/02/2024



MESA Activities

As a part of social activity, the team (FYME, SYME & TYME Students) visited an orphanage "Dharamveer Shambhuanathalaya" on 1st of November 2023. The team members carried some daily use Products to create bond with the students. Breakfast were provided to them. The visit encouraged to do more for the needy and help them



Department of Mechanical Engineering Arranged Orientation Program for SY and TY Student



MESA Activity

Department of Mechanical Engineering has organized “Tree Planation” on dated 05/09/2023. Objective of this activity is to get students the aware regarding the Nature and Need of trees in Human life and their responsibilities regarding Nature and Society. Dr. S. M. Deokar (Principal) Inaugurate the Tree Plantation Program on the occasion of teachers day. In this activity students actively participate work as volunteer, make all necessary arrangement of Tree planation. The Plantation is successfully conducted under the guidance of Dr. A. D. Sable (Head of Department), Mr. P. B. Waghamare. (MESA coordinator)



Under MESA, Jaywantrao Sawant College of Polytechnic, Department of Mechanical Engineering in associations with Karyasiddhi Pratishthan, Pune has organized “Blood Donation Camp” on dated 27/11/2023. Objective of this activity is to get students the aware regarding the Blood Donation and their responsibilities regarding society. Dr. V. A. Bugade (Campus Director), Dr. S. M. Deokar (Principal), Mr. M. S. Kalbande (Vice- Principal) Inaugurate the blood Donation Camp. Chakan Blood Centre executive Mr. Nilesh Amarutkar (9975955111) gives information about importance of Blood Donation. In this campus level activity There are 250 students donate the blood. Camp is successfully conducted under the guidance of Dr. A. D. Sable (Head of Department), Mr. P. B. Waghamare. (MESA coordinator)



MESA Activities

Department of Mechanical Engineering has organized “Chess Competition” on dated 15/09/2023 on the occasion of Engineers Day. Objective of this activity is to boost the better memory, attention span, creativity and overall function of brain. Dr. S. M. Deokar (Principal) Inaugurate the Chess Competition. In this activity students actively participate as a volunteer and make all necessary arrangement For Chess Competition. There are total **12** students in Chess competition It was successfully conducted under the guidance of Dr. A. D. Sable (Head of Department), Mr. P. S. Khurd, Mr. P. B. Waghamare (MESA coordinator).



Department of Mechanical Engineering has organized “**Technical Quiz Competition**” on dated 15/09/2023 on the occasion of Engineers Day. Objective of this activity is to build confidence in student for competitive examination activity. Dr. S. M. Deokar (Principal) Inaugurate the Technical Quiz Competition. There are **15** students in technical Quiz competition Its Was successfully conducted under the guidance of Dr. A. D. Sable (Head of Department), Ms. P. H. Kadam, Mr. P. B. Waghamare (MESA coordinator)



MESA Activity

Department of Mechanical Engineering has organized “Fresher party for first year and Direct Second Year” on dated 14/09/2023. Objective of this activity is to Introduce Newly Admitted students to Department, Staff and Senior Student. Also show showcases their talent through various computation and cultural activity. Dr. S. M. Deokar (Principal) Inaugurate the Program. Also inauguration of departmental LOGO , Activity Handbook – 2022-23, and felicities toppers . In this activity students actively participate work as volunteer, make all necessary arrangement of Fresher party for first year. The Fresher party for first year is successfully conducted under the guidance of Dr. A. D. Sable (Head of Department), Mr. S. B. Gatkul (Program Coordinator) Mr. P. B. Waghamare. (MESA coordinator) Ms. A. H. Jagtap, Ms. P. H. Kadam



Department of Mechanical Engineering arranged Project exhibition on 23/03/2024. There was 10 Project group participated in this exhibition.



Faculty Development Program

Department of Mechanical Engineering has organized "Faculty Development Program" for Subject "AWARENESS PROGRAM FOR NBA CRITERION CONTENT" dated 21 and 22 July 2023. Objective of this activity is to get aware about NBA Criterion content and how to maintain documents about various criterions. Dr. S. M. Deokar (Principal) Inaugurate the Faculty development Program. In this activity all teaching and non-teaching staff actively participated. The Program was Coordinated by Mr. P. B. Waghmare, Mr. A. S. Nikhade. FDP is successfully conducted under the guidance of Mr. A. D. Sable (Head of Department).



Parent- Teacher Meet

Department of Mechanical Engineering has organized Parents -Teacher meet With an aim to communicate the academic performance of the students to their parents dated on 30 Sept. 2023 between 9.30 am to 1.30 pm. The dais was shared by Dr. S. M. Deokar (Principal) of the College, and Dr. A. D. Sable (Head of Department) and all class teachers. Dr. A. D. Sable (Head of Department) presented the departmental information and important dates. Mrs. A. H. Jagtap in her introductory speech explained the significance of Parent-Teacher Meet. The parent representative Mrs. Yogiraj Alagi, Mrs Ashaha Satpute, Mr. Shivjanam das, Me, Anil Gaikwad and Mr. Anand Malgunde expressed their views. There was an interaction between Teachers and Parent. The feedback from Parents was also taken on this occasion. Parents -Teacher meet was successfully conducted



Department of Mechanical Engineering has organized Parents -Teacher meet With an aim to communicate the academic performance of the students to their parents dated on 23/02/2024 between 9.30 am to 1.30 pm. The dais was shared by Dr. S. M. Deokar (Principal) of the College, and Dr. A. D. Sable (Head of Department) and all class teachers. Dr. A. D. Sable (Head of Department), presented the departmental information and important dates. The parent representative, Mrs. Ashaha Satpute ,Mr. Shilimkar Prashat and Mr. Anand Malgun Expressed their views. There was an interaction between Teachers and Parents in which strengths and areas of improvement were discussed. Parents -Teacher meet was successfully conducted under the guidance of Dr. A. D. Sable (Head of Department).



SOP - School Orientation Program

Department of Mechanical Engineering arranged School orientation program for 10th class student. We given information about career opportunities after board examination and various scholarship schemes given by government for further education. We conducted SOP about 15 schools around the our college. 10 student given very well response to such program.



Student Feedback

Information Provide to students by HOD. On the day of 3/04/2024, last day of Sectional Test II HOD, Dr. A. D. Sable communicate to all students of department class wise. The following points to be discussed in class room. Every subject teacher conducted 5 class test unit wise. Two Sectional Test in a semester. Teachers take too much effort to improve the results; they carry out comparisons of all the test then find out week students and give the special practice session to them. Also staff conducts the backlog subjects 3 test and make comparisons of all test results and provide all learning materials to the students. We conduct industrial visit, Guest lectures, Social activities, Workshops to support the learning process. Also discuss to students how to plan the study of subjects for final examination and instruction about final examinations.



Annual Sports (College Level)

Basketball, Annual Sports events 2023-24 Basketball-Final match CO vs ME Winner-CO, Runner Up-ME



Kho-Kho boys, Annual Sports events 2023-24 Kho-Kho boys-Final match CE vs ME Winner-CE Runner Up-ME



Annual Sports (College Level)

Javelin through Boys , Annual Sports events 2023-24 Javelin through Boys- Winner-ME-Rohan Ghule

Short Put Boys,Annual Sports events 2023-24 Short Put Boys- Runner Up-ME-AdhityaSalunkhe



Chess Boys, Annual Sports events 2023-24 Chess Boys- Runner Up-ME Sanjay More



Annual Sports (College Level)

Table Tennis Boys. Annual Sports events 2023-24 Table Tennis Boys- Runner Up-ME Vedhan tHedau



Annual Sport Price Distribution



MSBTE Zonal (D-2) sports (IEDSSA) State level

Weight lifting and wrestling

1. Winner wrestling ,57 Kg- Wadkar Raj, SYME
2. Winner wrestling ,97 Kg -Salunkhe Aditya, SYME
3. Winner Weight lifting ,55 Kg - WadkarRaj, SYME
4. Winner weightlifting ,77 Kg-Salunkhe Aditya, SYME



CHESS,

D2 Zonal students of mechanical department are 27/01/2024

- 1) Nikunj Chobe-TYME
- 2) OmkarLagad-TYME, Team was winner



MSBTE Zonal (D-2) sports (IEDSSA) State level

Carom

D2 Zonal students of mechanical department are 27/01/24, RUNNER UP

1) Vedant Hedau-SYME



Table tennis (Boys)

D2 Zonal students of mechanical department Boys Runner- up Table tennis (Boys) 20/01/24

Mr. Daval Jagatp ,SYME



Student Achievement National level

Project Competition (TECHNOTHON-2024) Organized on date 04/04/2024 by Anantrao Pawar college of engineering and research pune,
project title- RF controlled firefighting robot with high pressure water sprinkles,
own 3rd Prize (5000/-)
Name of students - 1 Raj vitthal Bobade 2 Ayush Sanjay Chand , 3 Mohit Suresh Kedari , 4. Rajesh Achyut Pondkule



Project Competition(TECHNOTHON-2024) Organized on date 04/04/2024 by Anantrao Pawar college of engineering and research Pune,
project title- Bucket conveyer system own 3rd Prize (5000/-)
Name of students 1. Kad Tejas ,2. Dhaygude Mangesh, 3. Mane Harsh , 4. Harer Prajwal



Student Achievement National level

MSBTE Sponsored State level Technical Quiz Completion 2024

TY Mechanical Students Sachin Das and Nikunj Chobe Won 2nd prize in MSBTE Sponsored State Level Technical Quiz Competition 2024 held at Bharti Vidyapeeth, Pune on 21/2/2024 They won a cash prize of 10000/-



Project and start up Competition 2024

Students of Mechanical Engineering participated in Project and Start up competition at MIT-AD University, at 27 to 28/2/2024 Pune

Name of student:-1) shrihari shinde, 2)yash alagi, 3)yash bagul, 4)Deepak bhale



Student Achievement National level

Students of Mechanical Engineering participated in Project and Start up competition at JSPM University, at 02 to 03/3/2024 pune Name of student:-1)Sachin Das,2)Rajesh Sharma,3)Akash Borade,4)Akshay Zole



MSBTE Technical Paper Presentation Competition 2023-24

A paper Presentation On Advanced Manufacturing Process: Laser Beam Machining ,Submitted and presented at MSBTE Technical Paper Presentation Competition 2023-24 at Samarth Polytechnic, Belhe, Tal-Junnur, Dist Pune. Presented by Mr. Das Sachin Shivjanam (TYME) ,Mr. Girme Rohan Ramesh (TYME)



Student Achievement National level

TECHO-INNOVA-2024 Associated Events: C Challenge/Robobnova/Vishwakarma

Organized By Bharati Vidyapeeth's Jawaharlal Nehru Institute Of Technology (Poly.) Dhankawadi,Pune 411043 .

Our Student Participated In Vishwakarma Event. Name of student:-1)Sachin Das, 2)RohanRangapure



Project Competition (Machathon 2024 Held at RSCOE JSPM Polytechnic). TY student of mechanical engineering won 2nd runner up cash prize of Rs.1000

Project Name: Drone

Name of student:-1)Sachin Das, 2) Deepak Bhale, 3)Shrihari Shinde, 4)Akash Borade



Departmental Club: Piston Rockers

Name of competition: Auto India Racing Championship (AIRC) Season-4-2020

Date of competition: From 06-02-2020 to 09-02-2020

Location: Dr. D Y Patil knowledge city, lohgaon , Pune.



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JAYAWANTRAO SAWANT POLYTECHNIC, HADAPSAR
DEPARTMENT OF MECHANICAL ENGINEERING



CONGRATULATIONS!!!

Team 'PISTON ROCKERS' for winning 'BEST TEAM' award at 'Auto India Racing Championship 2020 Season 4' among 50 plus teams participated from all over India.



Departmental Club: Piston Rockers

Name of competition: Auto India Racing Championship (AIRC) Season-5

Date of competition: From 19-05-2022 to 22-05-2022

Location: Dr. DY Patil knowledge city, lohgaon, Pune.



Departmental Club: Drone Club

Workshop on “Drone Technology”



Departmental Club: Drone Club

Inauguration of Drone Club



Work at Drone Club



Training and Placement Cell

The purpose of the Training and Placement is to guide students to choose right career and to give knowledge, skill and aptitude and meet the manpower requirements of the Industry.

The Training and Placement Function at J S Polytechnic facilitated by Central Training and Placement Officer as head and the Departmental Training and Placement Officers as coordinators.

The following are the tasks to accomplish in every academic year:

- Provide career guidance about avenues open after graduation.
i.e. Higher education, placements or entrepreneurship
Provide recruitment to students.
- Maintain good relations with the recruiters.
Organizing Pre- Placement Trainings.
- Providing Training & Placement process awareness to the students.
Training students on Aptitude, GD & PI.
- Planning and organizing various on-campus & off-campus Campus Placement drives.

Placement & Training Cell



Placement: 2023-24



JSPM's
Jayawantrao Sawant Polytechnic
Department of Mechanical Engineering



Heartly
Congratulations



Sachin S. Das

Selected in
APTIV German MNC
With PACKAGE OF 6.0 LPA



Hemant T. Nalavade

Selected in Bajaj Auto Ltd. Akurdi Pune
With PACKAGE OF 1.92 LPA



Sejal N. Torskar



Rohan Birme



Rohan Rangapure



Deepak J. Bhale



Saurabh R. Zole



Tejas P. Kad



Harsh P. Mane

With Best Compliments From
Management | Principal HOD | TPO | Teaching & Non- Teaching Staff

Placement: 2022-23

Name of the Student Placed	Name Of Company	Salary offers
LOKHANDE PRAFULL ASHOK	Bajaj Auto Limited, Akurdi Pune-411035	1.92 L.P.A
PAWAR DIVYA GANESH	Bajaj Auto Limited, Akurdi Pune-411035	1.92 L.P.A
PAWAR SUDARSHAN SUNIL	Bajaj Auto Limited, Akurdi Pune-411035	1.92 L.P.A
CHAVAN PRUTHVIRAJ VIJAY	Bajaj Auto Limited, Akurdi Pune-411035	1.92 L.P.A
DEVKAR OMKAR SANTOSH	Bajaj Auto Limited, Akurdi Pune-411035	1.92 L.P.A
SAYALI DATTA KAMBLE	Bajaj Auto Limited, Akurdi Pune-411035	1.92 L.P.A
JADHAV AMIT NAMDEV	Bajaj Auto Limited, Akurdi Pune-411035	1.92 L.P.A
GAVALI SHRADDHA SUNIL	Bajaj Auto Limited, Akurdi Pune-411035	1.92 L.P.A
MODAK RITESH RAHUL	Bajaj Auto Limited, Akurdi Pune-411035	1.92 L.P.A
SHIRALE ROHAN RATAN	Bajaj Auto Limited, Akurdi Pune-411035	1.92 L.P.A
KAMBLE SANJANA KONDIBA	Bajaj Auto Limited, Akurdi Pune-411035	1.92 L.P.A
POONAM SURENDRA YADAV	Bajaj Auto Limited, Akurdi Pune-411035	1.92 L.P.A
PATHAN SANIYA SHAYAK	Bajaj Auto Limited, Akurdi Pune-411035	1.92 L.P.A
CHAVAN PRUTHVIRAJ VIJAY	Minimac System Pvt. Ltd	2.67 L.P.A

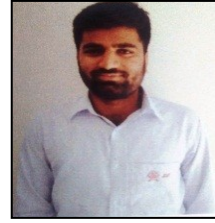
Placement: 2022-21



Rushikesh Khadtare
Seninumero India Pvt Ltd
1.44LPA



Abhishek Zagade
Seninumero India Pvt Ltd
1.44LPA



Swapnil Memane
Essal Propack pvt ltd
1.63 LPA



Akash Nagpure
Tata Motor
1.08LPA



Akshay Dalvi
Bharat Forge
1.1LPA



Ashish Hake
Kirlojkar Brothers Ltd
1.89LPA



Pratap Navale
Kirlojkar Brothers Ltd
1.89LPA



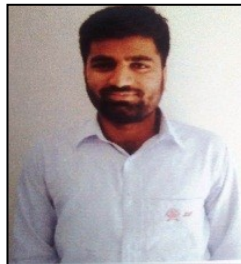
Aparna Thete
Piaggio Pvt Ltd
1.2LPA



Payal Pawar
Piaggio Pvt Ltd
1.2LPA



Jayant Dhaigude
Piaggio Pvt Ltd
1.2LPA



Swapnil Memane
Piaggio Pvt Ltd
1.2LPA



Prajwal Khopade
Tata Motor
1.08LPA

Placement: 2020-21

Name of Student	Name of Employer	Package
Sagar Waykar	Cummins India Pvt Ltd,Pune	1.7 LPA
Prathmesh Kamble	Cummins India Pvt Ltd,Pune	1.7 LPA
Krushna Kasabe	Cummins India Pvt Ltd,Pune	1.7 LPA
Abdulmuiz Jalil Ghorl	Tata Consulting	2.00LPA
Ranjit Kumar Patil	Tata Consulting	2.00LPA
Sagar Wayka	Tata Consulting Engineers	2.00LPA
Shubham Barade	Tata Consulting Engineers	2.00LPA
Amir D Malang	SuMax Enterprises,Pune	1.70LPA
Mr. Akash Kale	SuMax Enterprises,Pune	1.80 LPA
Mr. Shuham Gaikwad	SuMax Enterprises,Pune	1.80 LPA
Mr. Pranay Kamble	SuMax Enterprises,Pune	1.80 LPA
Mr. Suryawanshi Vishnu	SuMax Enterprises,Pune	1.80 LPA
Mr. Aniket Raut	SuMax Enterprises,Pune	1.80 LPA
Mr.Kamble Ganesh	SuMax Enterprises,Pune	1.80 LPA
Mr. Vitthal Jadhav	SuMax Enterprises,Pune	1.80 LPA
Mr. Vishal Kamble	SuMax Enterprises,Pune	1.80 LPA
Mr. Rohan Jadhav	SuMax Enter-	1.80 LPA

Name of Student	Name of Employer	Package
Mr.Kundan Satpute	SuMax Enterprises,Pune	1.80 LPA
Mr. Shuham Gaikwad	SuMax Enterprises,Pune	1.80 LPA
Mr. Pranay Kamble	SuMax Enterprises,Pune	1.80 LPA
Mr. Suryawanshi Vishnu	SuMax Enterprises,Pune	1.80 LPA
Harshada Khade	Yazaki India Pvt.Ltd	1.60 LPA
Sonali Gaikwad	Yazaki India Pvt.Ltd	1.60 LPA
Chitnya Thate	Yazaki India Pvt.Ltd	1.60 LPA
Sonali Gaikwad	Yazaki India Pvt.Ltd	1.60 LPA
Mansi Gaikwad	Yazaki India Pvt.Ltd	1.60 LPA
Rukmini Kamble	Yazaki India Pvt.Ltd	1.60 LPA
Shubham Phalke	John Deere India Pvt Ltd.	1.70LPA
Kartik Masudage	John Deere India Pvt Ltd.	1.70LPA
Siddesh Goarde	Sigma Electric Manufacturing Corp. Pvt .Ltd	1.50LPA
Shubham Barade	Sigma Electric Manufacturing Corp. Pvt .Ltd	1.50LPA
Yash Barse	Sigma Electric Manufacturing Corp. Pvt .Ltd	1.50LPA
Siddesh Goarde	Sigma Electric Manufacturing Corp. Pvt .Ltd	1.50LPA
Shubham Kulkarni	John Deere	1.61LPA
Yash Barse	Duroshox Pvt Ltd	1.44LPA
Siddesh Doke	Duroshox Pvt Ltd	1.44LPA
Hurudas Markad	Duroshox Pvt Ltd	1.44LPA
Jayant Dhaigude	vishay components Pvt LTD Loni	1.2LPA
Sahil Memane	vishay components Pvt LTD Loni	1.2LPA
kirankumr Kulkarni	vishay components Pvt LTD Loni	1.2LPA

Placement: 2019-20

Name of Student	Name of Employer	Package
Suraj Dalvi	Maxion Wheels Aluminum India Pvt Ltd	2.8LPA
Abdulmuiz Jalil Ghorl	Tata Consulting Engineers	2.00LPA
Ranjit Kumar Patil	Tata Consulting Engineers	2.00LPA
Sagar Wayka	Tata Consulting Engineers	2.00LPA
Shubham Barade	Tata Consulting Engineers	2.00LPA
Sagar Waykar	Cummins India Pvt Ltd,Pune	1.7 LPA
Prathmesh Kamble	Cummins India Pvt Ltd,Pune	1.7 LPA
Krushna Kasabe	Cummins India Pvt Ltd,Pune	1.7 LPA
Abhishek Raut	Cummins India Pvt Ltd,Pune	1.7 LPA
Akshay Ghodke	Helvoet Rubber & Plastic Technologies (I) Pvt Ltd	1.56 LPA
Abhishek Shankar	Helvoet Rubber & Plastic Technologies (I) Pvt Ltd	1.56 LPA
Shubham Harsule	Helvoet Rubber & Plastic Technologies (I) Pvt Ltd	1.56 LPA
Sharad Landage	Helvoet Rubber & Plastic Technologies (I) Pvt Ltd	1.56 LPA
Rahul Sutar	Helvoet Rubber & Plastic Technologies (I) Pvt Ltd	1.56 LPA
Prajwal Badge	Helvoet Rubber & Plastic Technologies (I) Pvt Ltd	1.56 LPA
Vinayak Nadgeri	Helvoet Rubber & Plastic Technologies (I) Pvt Ltd	1.56 LPA

Name of Student	Name of Employer	Package
Rahul Sutar	Yazaki Pvt Ltd	1.73 LPA
Shubham Ware	Yazaki Pvt Ltd	1.73 LPA
GurudasMarkad	Yazaki Pvt Ltd	1.73 LPA
Kunal Karane	Yazaki Pvt Ltd	1.73 LPA
Shaikh Wasim	Yazaki Pvt Ltd	1.73 LPA
Abhisek Pal	Yazaki Pvt Ltd	1.73 LPA
Dharmaraj Gurav	Yazaki Pvt Ltd	1.73 LPA
Omkar Jadhav	Yazaki Pvt Ltd	1.73 LPA
Pratik Ranaware	Yazaki Pvt Ltd	1.73 LPA
Shubham Harsule	Yazaki Pvt Ltd	1.73 LPA
Siddesh Doke	Yazaki Pvt Ltd	1.73 LPA
Mayur Khaladkar	Yazaki Pvt Ltd	1.73 LPA
Akshay Ghodke	Yazaki Pvt Ltd	1.73 LPA
Manasi Lokhande	Yazaki Pvt Ltd	1.73 LPA
RutikaTupe	Yazaki Pvt Ltd	1.73 LPA
Pratik Kore	Yazaki Pvt Ltd	1.73 LPA
Sanchit Shinde	Yazaki Pvt Ltd	1.73 LPA
Chandni Raut	Jayshree Polymers Pune	1.8LPA
Krushna Kasabe	Jayshree Polymers Pune	1.8LPA
Omkar Langhi	Jayshree Polymers Pune	1.8LPA
Omkar Salunkhe	Jayshree Polymers Pune	1.8LPA
Abhay Kekan	Jayshree Polymers Pune	1.80LPA
Chandni Raut	Dana India Pvt Ltd,Pune	1.56LPA
Siddesh Goarde	Sigma Electric Manufacturing Corp. Pvt	1.50LPA
Shubham Barade	Sigma Electric Manufacturing Corp. Pvt	1.50LPA
Yash Barse	Sigma Electric Manufacturing Corp. Pvt .	1.50LPA
Shubham Kulkarani	John Deere	1.61LPA
Yash Barse	Duroshox Pvt Ltd	1.44LPA
Siddesh Doke	Duroshox Pvt Ltd	1.44LPA
Hurudas Markad	Duroshox Pvt Ltd	1.44LPA

Our Entrepreneurs



JAYAWANT SHIKSHAN PRASARAK MANDAL'S

JAYAWANTRAO SAWANT POLYTECHNIC

Department of Mechanical Engineering



ALUMNI ENTREPRENEUR

NAME OF ALUMNI ENTREPRENEUR	PASSING YEAR	BUSINESS PROFILE
Mr.Auti Pranav	2009-10	Laxmi Engineering [Package Drinking Water]
Mr.Golve Pravin	2009-10	Classic Enterprises [Aluminium Air Filter Housing]
Mr.Jagtap Pratik	2010-11	Classic Enterprises [Window Grill Manufacturing]
Mr.Nithish Mahajan	2010-11	Ratana Gears Pvt Ltd
Mr.Kendre Nitesh	2011-12	Chavan Radiator Manufacturing
Mr.Kendre Shubhash	2011-12	Chavan Radiator Manufacturing
Mr.Bonde Pritam	2012-13	Protoship Electronic Vehicle Pvt Ltd
Mr.Bhandari Ganesh	2013-14	N B Tours & Travelles
Mr.Atkare Ajinkya	2013-14	Sai Traders [Building Material Supplier]
Mr.Dhonde Sagar	2014-15	Shree Dutt Fabrication Ltd
Mr.Jagtap Amit	2014-15	Govt. Contractor (Solid Waste Management)
Mr. Yash Mahajan	2014-15	Surashri Industries
Mr.Chaudhari Umesh	2015-16	Keshara Solution Pvt. Ltd [Dsa]
Mr.Wagaskar Akshay	2016-17	Chinmay Enterprises [Refrigeration & Water Purifier]
Mr.Bhushan Tupe	2017-18	Bcool Aircon Car AC Repairing
Mr.Zambre Shubham	2017-18	Zambre Polatry Farm
Mr.Alhat Aniruddha	2018-19	Alhat Transportation
Mr.Kapoor Abhishek	2018-19	Shree Enterprises [Pump Manufacturing]
Mr.Digvijay Bhoite	2018-19	DLB Industries (Spare Parts For Mercedes)
Mr.Akash Sarakar	2018-19	Sarakar Automotives (Four Wheeler Workshop)
Mr.Harshad Tamane	2019-20	Daltiies Industries (Led Lamp And Poles)
Mr.Shaikh Amar	2019-20	Made To Metrology CMM Inspections
Mr.Tonpe Sanesh Ashok	2019-20	Ashok Motors
Mr.Satav Karan Vilas	2019-20	Satav Automobile (Bajaj Two Wheeler Showroom)
Mr.Shelar Pranit Rohidas	2019-20	Sarohi Enterprises Naygaon (Cement Pipe Company)
Mr.Shaikh Aman	2019-20	Samruddhi Engineering [Metrology Cmm Inspection]
Mr.Pranesh Kadam	2019-20	Ecotech Engineers (Heavy Fibration & Material Handleing Equipment)
Mr.Bagal Devidas Anand	2019-20	Bagal Paper Cup Manufacturing
Mr.Ashitosh Chand	2020-21	Nilesh Engineering (Spar Parts For Vishay)
Mr.Salve Tanmay	2020-21	Sound Quib System
Mr.Gite Shankar	2020-21	Shivshankar Construction
Mr.Jarande Hemant	2020-21	Avdut Udyog (Spare Part Manufacturing of Bharat Forge)
Mr.Lonkar Prajwal	2020-21	Spearline Solution (spare part shop for four wheeler)
Mr.Khan Sahil	2020-21	A N K Construction
Mr.Shitole Prathmesh	2021-22	Prathmesh Pipe Company
Mr.Kakamari Raj Anand	2021-22	Prakash Industry . [Nut & Bolt Mfg]
Mr.Tanamane Harshad	2021-22	Govt. Electrical Contractor
Mr.Thorat Harshwardhan	2021-22	Keshari Sugar Traders

Our Recruiters



PIAGGIO

IBM



BOSCH



KALYANI

BHARAT FORGE

