



**JSPM's**  
**Jayawantrao Sawant Polytechnic**  
Sr. No. 58, Indrayani Nagar, Handewadi Road,  
**Hadapsar, Pune-411028**  
Phone No: 020(26970320/26970886/887/888)  
Website: [jspm.edu.in](http://jspm.edu.in). Email ID: [principal6425@gmail.com](mailto:principal6425@gmail.com)



## **"TECHNO-SPARK"**

**By**

### **'MECHANICAL ENGINEERING DEPARTMENT'**

Newsletter Date: 15<sup>th</sup> Oct 2016 (Vol. II)

Chief Editor: Prof. Dr. S.S Kande, Principal

Editor: Prof. S.B. Bhosale, Lecturer

#### **VISION STATEMENT**

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

#### **MISSION STATEMENT**

- 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- curricular activities.

#### **FOUNDER SECRETARY'S MESSAGE**

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



**Prof. Dr. T. J. Sawant**  
**Founder Secretary**



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**

## CONTENTS

- Academic Achievements
- Sports Activities
- Word of Honour (Guest Lectures)
- Industrial Visits
- Special Activities and Achievements
- Staff Accomplishments
- Placement
- Upcoming Events

## ACADEMIC ACHIEVEMENTS

- The principal and the Head of the Departments congratulated all the Toppers of the MSBTE's Winter-2017 examination in the Department. The Classwise toppers are as under:

### ➤ THIRD YEAR TOPPER

Sr. No.	Student Name	Branch	Cass	Per
01	BHAGAT YATIRAJ SATISHRAO	ME (Regular)	TYME	88.88
02	CHAVAN DIPAK RAMLING	ME (Regular)	TYME	87.41
03	GONTE ROHAN THAKAJI	ME (Regular)	TYME	86.71

### ➤ SECOND YEAR TOPPER

Sr. No.	Student Name	Branch	Cass	Per
01	RAUT POOJA VIJAY	ME (Regular)	SYME	85.78
02	NIMBALKAR ROHAN RAJENDRA	ME (Regular)	SYME	82.44
03	SHINDE MAHESH D	ME (Regular)	SYME	81.89



### SPORTS ACTIVITIES (STUDENTS' ACHIEVEMENTS IN SPORTS)

- The institute has conducted the sports for all the students from 29 December 2017 to 31 December 2017. Sports are organized every year to excel the students in the sports. Various sport events have been conducted under this like kho-kho, kabbadi, volley ball, throw ball, football, athletics, shot-put, chess, carom, etc. The Sport Co-ordinator Mr. P.S. Narwade, Lecturer in Mechanical Dept, Team managers as well as teaching and non-teaching staff members have taken sincere efforts to conduct all the events smoothly.



### WORD OF HONOUR (GUEST LECTURES)

This section focuses on the guest lectures conducted by the SMEs (Subject Matter Experts) in the respective field. Some of the significant guest lectures are mentioned below:

**Expert lecture on Personality Development** on date 17/08/2016 In this expert talk, **Mr. Rajesh Chavan** had a brief discussion improvement of interview skill. He Had Given Brief Information Of personality Development.



**JSPM's**  
**Jayawantrao Sawant Polytechnic**  
Sr. No. 58, Indrayani Nagar, Handewadi Road,  
**Hadapsar, Pune-411028**  
Phone No: 020(26970320/26970886/887/888)  
Website: [jspm.edu.in](http://jspm.edu.in). Email ID: [principal6425@gmail.com](mailto:principal6425@gmail.com)



**Expert lecture on “Thermal Power Plant”\_Mr. Arvind Paranjape.** ( “Retired Assistant General Manager from TATA Power Co. Mumbai) on date 26/08/2016 In this expert talk, **Mr. Arvind Paranjape** He had given Brief Information Of Thermal Power Plant



## INDUSTRIAL VISITS

To get acquainted with the industrial advancement, practicality, and the work ethics the institutes arrange the industrial visits in renowned and well-known industries. Some of the notable Industrial visits are mentioned below:

- **Mechanical Engineering Department (Regular Shift) conducted an industrial visit on 29/07/2016 to P.M.P.M.L Depot Swargate PUNE.** The Third year students got knowledge about Visit is arranged under the subject of Automobile Engineering.



**JSPM's**  
**Jayawantrao Sawant Polytechnic**  
Sr. No. 58, Indrayani Nagar, Handewadi Road,  
**Hadapsar, Pune-411028**  
Phone No: 020(26970320/26970886/887/888)  
Website: [jspm.edu.in](http://jspm.edu.in). Email ID: [principal6425@gmail.com](mailto:principal6425@gmail.com)



- Mechanical Engineering Department (Regular Shift) conducted an industrial visit on 17/08/2016 to **AUTOMOBILE CORPORATION OF GOA LTD (ACGL) JEJURI MIDC** for Third year students. Visit is arranged under the subject of **AUTOMOBILE ENGINEERING**.





## JSPM's Jayawantrao Sawant Polytechnic

Sr. No. 58, Indrayani Nagar, Handewadi Road,  
Hadapsar, Pune-411028

Phone No: 020(26970320/26970886/887/888)

Website: [jspm.edu.in](http://jspm.edu.in). Email ID: [principal6425@gmail.com](mailto:principal6425@gmail.com)



- Mechanical engineering department arranged “Traditional Day” for the students. This day was celebrated on 27/01/18. All the students were full of enthusiasm on this occasion. Students dressed up in traditional look and enjoyed all the activities organized on this day. Mechanical Engineering Department organizes various competitions on this day.
- ENGINEER’S DAY CELEBRATED IN MECHANICAL DEPARTMENT 15<sup>TH</sup> SEPTEMBER 2016 On this day our dept.

### STAFF ACCOMPLISHMENTS

- Jayawant Shikshan Prasarak Mandal organized every year “Sevek Melava” for the employees. In this ceremony felicitation of meritorious students and staff got the prizes every year. These students felicitated by the honourable the founder secretary Prof. Dr. T. J. Sawant. The staff who have produced the with 100 out of 100 marks have been also felicitated by the honourable the founder secretary Prof. Dr. T. J. Sawant.
- Most of the staff members from Departments have completed their ‘Masters in Engineering’. The faculties have also participated in the FDPs, STTPs, and Industrial Surveys from all the Departments. To excel in the academics the faculties are always motivated and it is clear through their participation in the paper presentation in the State, National and International level conferences, Seminars and Workshops.

### PLACEMENT

- We are happy to state that the Mechanical department has very nice record of placement of the students. Some of the students choose to go for the higher education and remaining students are placed in the industry. The institute has the tie-up with the well-known companies. Some of the prominent recruiters are Vishay Components, Godrej, Kirloskar, SKF, TATA, , Walchandnagar Industries, John Deer, etc. To handle all the activities regarding the placement the Institute has the separate ‘Placement Cell’.

### UPCOMING EVENTS

- In the month of April the MSBTE’s Summer-2017 examination will start.
- In the second semester there is a National Level Technical Program/Event- ‘TECHMANTHAN-2017’. It will be conducted by the JSPM’s Hadapsar Campus. This is a collaborative program to be organized by all the Institutes from JSPM, Hadapsar Campus. The program contains technical events like CAD War, Robo-race, Project Competition, Model Making, Technical Paper Presentation, Job Making, Poster Making, etc.



**JSPM's  
Jayawantrao Sawant Polytechnic**

Sr. No. 58, Indrayani Nagar, Handewadi Road,  
**Hadapsar, Pune-411028**

**Phone No: 020(26970320/26970886/887/888)**

**Website: [jspm.edu.in](http://jspm.edu.in). Email ID: [principal6425@gmail.com](mailto:principal6425@gmail.com)**



- The '**Social Annual Gathering**' of the Institute will be organized in the second semester of the AY 2016-2017. A variety of events like Singing, Dancing, Drama, Mimicry, One Act Play, Fashion Show, Traditional Day, etc. will be conducted to inculcate the cultural approach and make the students versatile.