

MEch Messenger

Mechanical Department Newsletter
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JSPM'S
Bhivarabai Sawant Polytechnic, Wagholi



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It's with great pride
and immense
pleasure, that I am
HOD of BSP
Mechanical Dept,
the new year issue
of the Newsletter
that has an
interesting topic
"Educational
Institutes-are they
churning centers



Mechanical Engineering Department

VISION:

To develop the Diploma Mechanical Engineers to fulfill the Socio-industrial needs of the nation through effective education.

MISSION:

1. To create learning environment for acquire effective knowledge through innovative experiments and practices.
 2. To provide technical education with discipline & communication skills for gaining higher studies & improving employability.
 3. To impart technical knowledge based on ethical and moral standards to achieve sustainable growth of the country.
- individually and as a team member communicating effectively in the world of work.



From HOD's Desk

DR.YADAV M.S.

It gives me immense pleasure to welcome you all JSPM's Bhivarabai Sawant Polytechnic Wagholi, Department of Mechanical Engineering. Our department is committed to providing quality education by integrating theoretical knowledge with practical skills, preparing students to excel in the ever-evolving field of engineering. I am proud of our students for their enthusiastic participation in academics, technical activities, and co-curricular events. With the dedicated support of our faculty, we continue to nurture skilled, responsible, and innovative engineers who will contribute meaningfully to society. I wish all our students continued success in their future endeavors.

Mechanical Department

Mechanical Engineering principles are used in a vast array of applications, from designing power-producing machines like engines and turbines to developing everyday products like appliances and vehicles, and even impacting fields like healthcare and space exploration.



JSPM's

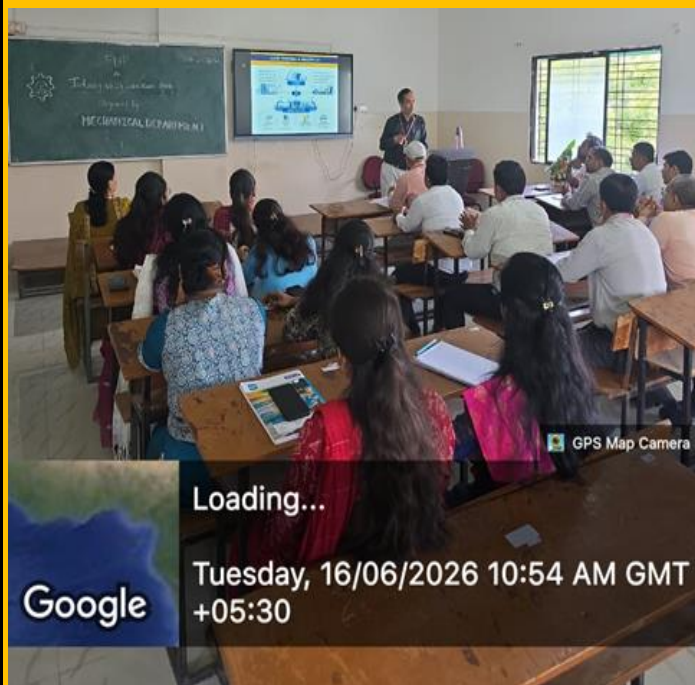
Bhivrabai Sawant Polytechnic, Wagholi, Pune

MECHANICAL DEPARTMENT

DEPARTMENT NEWSLETTER



Faculty Development Program on Industry 4.0 in Solar Power Plant



The Mechanical Engineering Department of JSPM's **Bhivrabai Sawant Polytechnic**, Wagholi, successfully organized a Faculty Development Program (FDP) on **Industry 4.0 and Solar Power Plant**, coordinated by Prof. Waghole Mam. The session was delivered by **Dr. Prashant Ambad**, whose expert insights into advanced manufacturing technologies, Industry 4.0 concepts, and solar energy systems enriched the knowledge of the participants. The program enhanced faculty understanding of modern engineering practices and reinforced the department's commitment to promoting innovation, sustainable technologies, and quality technical education.

Faculty Development Program on Industry 4.0 in Solar Power Plants



The Mechanical Engineering Department of JSPM's **Bhivrabai Sawant Polytechnic**, Wagholi, successfully organized a **Faculty Development Program (FDP)** on "**Industry 4.0 in Solar Power Plants**". The session was delivered by **Dr. Raghvendra Upadhyay**, Professor, on the theme "**Automation and Robotics**", providing valuable insights into Industry 4.0 technologies, smart manufacturing, and renewable energy applications. Coordinated by **Prof. Waghole U. V.** and **Prof. Deshmukh M. D.**, the FDP enhanced participants' technical knowledge and promoted the adoption of advanced industrial practices in engineering education.



JSPM's Bhivarabai Sawant Polytechnic, Wagholi, Pune

MECHANICAL DEPARTMENT

DEPARTMENT NEWSLETTER



Student Achievement – Railway Apprenticeship Selection



The Mechanical Engineering Department of JSPM's Bhivarabai Sawant Polytechnic, Wagholi, proudly congratulates Mr. **Narsoba Ashruba Mane**, a First Year Mechanical Engineering student, on his selection as an Apprentice – Mechanic Refrigeration and Air Conditioning under the South East Central Railway (SECR), Raipur Division and Mumbai Division. On this proud achievement, Dr. Bugade V. A. (Director, Wagholi Campus), Dr. Kale P. T. (Principal), Dr. Dhabade V. S. (Academic Dean), Dr. Yadav M. S. (Head, Mechanical Engineering Department), Mr. Raut A. G., Mr. Pathan S. J., Mr. Survase V. S., Mrs. Chattar A.V., and all faculty members extend their heartfelt congratulations and best wishes for his successful future.

Industrial Training Visit to Phenix Innovating



The Mechanical Engineering Department of JSPM's Bhivarabai Sawant Polytechnic, Wagholi, organized an **Industrial Training Visit to Phenix Innovating** to provide students with practical exposure to modern industrial practices and manufacturing processes. The visit was coordinated by **Mr. Kamble M. R.** and **Mr. Survase V. S.**, who guided the students throughout the program. The visit offered valuable insights into industrial operations, advanced technologies, and professional work culture, helping students bridge the gap between theoretical knowledge and real-world engineering applications.



JSPM's Bhivrabai Sawant Polytechnic, Wagholi, Pune



MECHANICAL DEPARTMENT

DEPARTMENT NEWSLETTER

Academic Excellence – Summer 2026 Examination

JSPM'S BHIVRABAI SAWANT POLYTECHNIC
WAGHOLI, PUNE
MECHANICAL ENGINEERING DEPARTMENT
INSPIRE Knowledge | EMPOWER Potential | ACHIEVE Excellence
Congratulations!
TOPPERS
SUMMER 2026 EXAM

Level	Rank	Name	Score
FY ME	1	ASHWIN JAGANNATH PATIL	91.11%
	2	TAMBE RANJIT DAYANAND	88.56%
	3	KULTHE GAURAV SACHIN	88.56%
	4	PATIL ADITYA ALOK	86.44%
SY ME	1	KATKAR TEJAS SURESH	89.56%
	2	SHRADDHA DASHARATH SAMAL	88.00%
	3	KUSHWAHA ANCHAL INDRARAJ	87.67%
TY ME	1	YANBHAR TUSHAR BAPU	89.16%
	2	THAKUR RAJEEVKUMAR SANJIVKUMAR	89.05%
	3	BHOSURE SOHAM SHAILESH	88.21%

The Mechanical Engineering Department of JSPM's Bhivrabai Sawant Polytechnic, Wagholi, proudly congratulates the **FYME, SYME, and TYME toppers** for their outstanding performance in the **Summer 2026 Examination**. Their remarkable achievements reflect dedication, perseverance, and academic excellence. **Dr. Yadav M. S., Head of the Department**, along with all faculty members, extends heartfelt congratulations to the toppers and wishes them continued success in their academic and professional journey.

Outstanding Academic Achievement

JSPM'S BHIVARABAI SAWANT POLYTECHNIC
WAGHOLI
DEPARTMENT OF MECHANICAL ENGINEERING
Congratulations!
Heartiest Congratulations TO
ASHWIN JAGANNATH PATIL
SCORED **100** OUT OF **100**
IN APPLIED MATHEMATICS
UNDER THE GUIDANCE OF **Prof. Ashvini Lande**
BUILDING CAREERS... CONSTRUCTING FUTURES...
PROUD OF OUR MECHANICAL ENGINEERING TOPPERS!
LOGIC | INNOVATION | TECHNOLOGY | FUTURE

The Mechanical Engineering Department of JSPM's Bhivrabai Sawant Polytechnic, Wagholi, proudly congratulates **Mr. Ashwin Jagannath Patil** for achieving a perfect **100/100 marks** in **Applied Mathematics** in the **Summer 2026 Examination**. The department also appreciates the valuable guidance of **Prof. Ashvini Lande**, whose support contributed to this outstanding success. **Dr. Yadav M.S., Head of the Mechanical Engineering Department**, along with all faculty members, extends heartfelt congratulations and wishes Ashwin continued success in all his future endeavors. congratulations and wishes Ashwin continued success in all his future endeavors.