

JSPM's Bhivarabai Sawant Institute of Technology & Research, Wagholi, Pune (Approved by AICTE, Delhi & Govt. of Maharashtra, affiliated to Savitribai Phule Pune University) Department of Information Technology



Vol-8 Issue-2

ITBUZZ

About JSPM

The Jayawant Shikshan Prasarak Mandal (JSPM) is a charitable educational trust and a pioneer in imparting quality technical education in the fields of Engineering, Pharmacy, Management, and Computer Applications.

It has established five campuses in Pune, located at Tathawade, Hadapsar, Wagholi, Bavdhan, and Narhe. Each campus comprises institutes with global competitiveness.

Institute of Technology & Research (BSIOTR) is one of the leading engineering college, established in 2009-10. It is situated in a picturesque and breathtaking landscape at Wagholi on Nagar-Pune Road.

Bhivarabai Sawant

The institute offers undergraduate courses in Electrical Engineering, Computer Engineering, Information Technology, Electronics & Telecommunication, and Mechanical Engineering, as well as postgraduate courses in Electronics & Telecommunication (E&TC) and Computer Engineering. Institute Code: EN6311

QUALITY OBJECTIVES

- To inculcate the motto "Excel and Prevail."
- To imbibe quality consciousness at all levels of staff.
- A strict NO to compromising on quality.
- Strive for continuous improvement.
- Discourage shortcuts.





 Vision - To be a nucleus nurturing learner to cater current & future digital needs.
Mission - M1: To groom learners for addressing technical challenges by utilizing knowledge and skill sets. M2: To inculcate professional values to develop effective and efficient organization through best practices
PE01: Graduate shall have the ability to exhibit excellence in professional career by demonstrating a positive representation of their brand.
PE02: Graduate shall have the ability to learn latest trends coping present and future needs.
PE03: Graduate shall have sense of social responsibility by balancing the emotional quotient and strengthening the personal traits





JSPM's Bhivarabai Sawant Institute of Technology and Research, Wagholi , Pune Department of Information Technology



INSTITUTE

VISION

"To satisfy the aspirations of youth force, who wants to lead nation towards prosperity through techno- economic developments."

MISSION

"To provide, nurture and maintain an environment of high academic excellence, research and entrepreneurship for all aspiring students which will prepare them to face global challenges, maintaining high ethical and moral standard."



JSPM's Bhivarabai Sawant Institute of Technology and Research, Wagholi, Pune Department of Information Technology





VISION

"To be a nucleus nurturing learner to cater current & future digital needs".

MISSION

1. To groom learners to address technical challenges by utilizing their knowledge and skill sets.

2. To inculcate professional values and develop effective and efficient organizations through best practices.

PSOs

PSO1: Apply appropriate technologies and employ suitable methodologies by managing the information technology resources of an individual or organization for betterment.

PSO2: Anticipate the ever changing trends in information technology and assess the likely utility of new technologies.

PSO3: Develop IT systems that would resolve issues related to socioeconomic development and build the nation through digitization.



PEOs

PEO1: Graduate shall have the ability to exhibit excellence in professional career by demonstrating a positive representation of their brand.

PEO2: Graduate shall have the ability to learn latest trends coping present and future needs.

PEO3: Graduate shall have sense of social responsibility by balancing the emotional quotient and strengthening the personal traits

Workshop on Job Readiness





The IT Department organized a "Job Readiness Workshop" from 11th March 2024 to 14th March 2024, in the IT Department Seminar Hall.

The workshop was conducted by Innovation Comes Jointly Training Institute, Prayagraj, Uttar Pradesh. The program began with a welcome speech, highlighting the importance of personality development and preparation for the interview process in today's competitive era.



INFORMATION TECHNOLOGY

"Digital India Awareness"





А seminar on "Digital India Awareness" was conducted on March 7, 2024, to enlighten students about the significance of digital transformation in India. The session was delivered by Prof. Α. Assistant Nilesh Mohota, Professor at JSPM's BSIOTR, Wagholi.

The seminar focused on key aspects of the Digital India initiative, its highlighting impact on governance, the economy, and society. Prof. Mohota elaborated on various digital services, egovernance policies, and technological advancements that are driving India toward a digitally empowered future.

The session was highly informative and interactive, providing students with valuable insights into the growing role of technology in shaping India's progress.



2024

"Employability Skills"





A seminar on "Employability Skills" was held on February 29. 2024. at JSPM's BSIOTR, Wagholi, led by Dr. T.K. Nagraj, Principal. The session highlighted key skills such as communication. problemsolving, teamwork, and adaptability, which are essential for career success. Dr. Nagraj emphasized the importance of both technical soft skills to and meet industry demands.

The interactive session provided valuable insights, helping students better prepare for their professional journeys.

"Financial Literacy"





A seminar on Financial Literacy was held on 28th Feb 2024, at JSPM's BSIOTR,Wagholi.

The session was conducted by Dr. Arun Patil, DEAN, who emphasized the importance of financial awareness, smart money management, and investment strategies.

The event provided valuable insights to students, helping them understand the fundamentals of financial planning for a secure future.

2024

Cyber Crime









A seminar on "Cyber Crime" was held on 21st February 2024 at JSPM's BSIOTR, Wagholi. The session was conducted by Prof. Priya Sharma, Assistant Professor at JSPM's BSIOTR, who provided insights into various cyber threats, cyber laws, and preventive measures.

The seminar covered key topics such as types of cybercrimes, ethical hacking, and digital forensics. Students actively participated in discussions on realworld cyber threats and security practices.

The seminar aimed to raise awareness about cybersecurity and equip students with the knowledge to stay safe online. It was an informative and engaging session, highlighting the importance of digital security in today's world.

Seminar on "Life Skills"





A seminar on Life Skills was conducted on 22nd Feb 2024, at JSPM's BSIOTR, Wagholi The session was graced by Dr. T.K. Nagraj, Principal, who shared valuable insights on essential life skills required for personal and professional growth.

The seminar focused on key aspects such as effective communication, problemdecision-making, solving, and emotional intelligence. Students actively participated in discussions activities. and interactive gaining practical knowledge real-world navigate to challenges.

This enlightening session provided attendees with a deeper understanding of self-development and adaptability, preparing them for future endeavors.



SEMINAR

Effective Communication







A seminar on

"Effective Communication" was conducted on

February 21,2024, at JSPM's BSIOTR, Wagholi.

The session was led by Prof. Smruti Sephalika Barik, Assistant Professor, who provided valuable insights into the importance of communication skills in both professional and personal life.

The seminar covered key aspects such as verbal and non-verbal communication, active listening, and strategies to enhance clarity and confidence in speech. Students actively participated, gaining practical knowledge and techniquesto improve their communication abilities.

The session was highly engaging and beneficial for all attendees, emphasizing the role of effective communication in career success.

"Cyber Crime & Various Digital Applications Launched by the Government of India"



2024



SCAME OF CYBER

A seminar on "Cyber Crime Different & Digital Applications Launched by the Government of India" was held on February 16, 2024, at JSPM's BSIOTR, Wagholi. Conducted bv Prof. Nilesh A. Mohota, the session covered cyber threats. preventive measures, and government-launched digital applications for cybersecurity and governance.

Students gained valuable insights into cyber laws and digital safety.

Energy

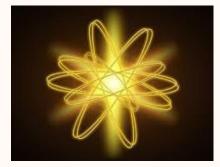




A seminar on "Energy" was held on February 15, 2024, at JSPM's BSIOTR, Wagholi. The session was conducted by Dr. Supriya N. Thakur, Assistant Professor, who discussed various aspects of energy, including renewable and nonrenewable sources, energy conservation, and sustainable practices.

The seminar aimed to raise awareness about the global energy crisis and the importance of adopting ecofriendly solutions. Students gained valuable insights into the latest advancements in energy technologies and their impact on the environment.

The session concluded with an engaging discussion, where students actively participated and shared their perspectives.



Placement 2023-24

Congraulations to all



Purva Katkar Capgemini-4.25 LPA



Prathamash Ilag TCS-3.36 LPA



Prathamash Shinde TCS-3.36 LPA



Yashashree Borole Maveric Systems-4.4 LPA



Chetana Patil Zinnia Soft-7 LPA



Komal Jadhawar Zinnia Soft-7 LPA



Sumit Katkar Zinnia Soft-7 LPA



Shruti Kuwar Alter Carbon -6.5 LPA



Mukta Gaikwad Numetry Tech-3.5 LPA

Creative Team



Viraj Pandit



Anuja Jadhav



Sakshi Jagtap



Rashi Magar



Chetana Bahale



Vyankatesh Jadhav





Prerana Indore Chief Editor:Prof.Ashwini Pawale (ME-CSE)