

ITBUZZ

Information Technology

Volume 8
Issue 1

About JSPM

The Jayawant Shikshan Prasarak Mandal (JSPM) is a charitable educational trust that leads the way in providing high-quality technical education in Engineering, Pharmacy, Management, and Computer Applications. It has set up five campuses in Pune, situated in Tathawade, Hadapsar, Wagholi, Bavdhan, and Narhe. Each campus houses institutes that offer a competitive edge on a global scale.

Bhivarabai Sawant Institute of Technology & Research (BSIOTR) is a prominent engineering college that was founded in the academic year 2009-10. Nestled in a stunning and scenic location at Wagholi along the Nagar-Pune Road, it offers an inspiring atmosphere for learning.

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

QUALITY OBJECTIVES

- Embrace the motto "Excel and Prevail."
- Foster a culture of quality awareness among all staff members.
- Maintain a firm stance against compromising quality.
- Aim for ongoing improvement.
- Avoid taking shortcuts.



INSTITUTE

VISION

"To fulfill 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.



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

TEACHERS DAY ...

JSPM's BSIOTR IT Department celebrated "Teacher's Day" by honoring the teaching profession, giving students the opportunity to step into the role of teachers and present lessons to their classmates.



This report provides a brief summary of the Teacher's Day organized by the IT department. JSPM's BSIOTR IT department organized Teacher's Day under the Information Technology Student Association (ITSA). The event was conducted on 11th September 2023 in the IT seminar hall.

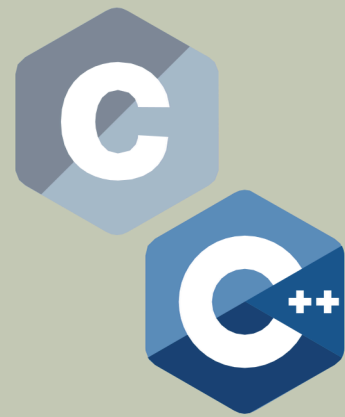
Students arranged many activities for teachers, which included cultural events where everyone got a chance to showcase their talent. They also organized games for teachers. The program concluded with cake cutting and a vote of thanks.



Expert Session

The IT department of JSPM's BSIOTR organized an expert guest lecture as part of the Information Technology Student Association (ITSA) activities.

The expert lecture was conducted on the topic "5 Days Hands on workshop on C and C++." on 11 September 2023 to 15 September 2023 in the IT seminar hall. The expert lecture brought together 60 students and faculties. The lecture was delivered by eminent resource person Ms. Surbhi D. Kamble Software Engineer CADD Center Pune. She explained the vital concepts C and C++.



C And C++ WorkShop



2 Days Workshop on "Deep Learning"

2-day workshop on "Deep Learning," organized by JSPM's BSIOTR, featuring the IT Department.



The IT Department of JSPM's BSIOTR organized a two-day workshop on "Deep Learning" from October 30th to October 31st, 2023. The resource person for the event was Mr. Tushar B. Kute, a Data Scientist and Researcher from MITU Research, Pune. The workshop was also an opportunity for participants to explore the latest trends in deep learning, as Mr. Kute introduced them to emerging tools and technologies that are currently transforming the field.

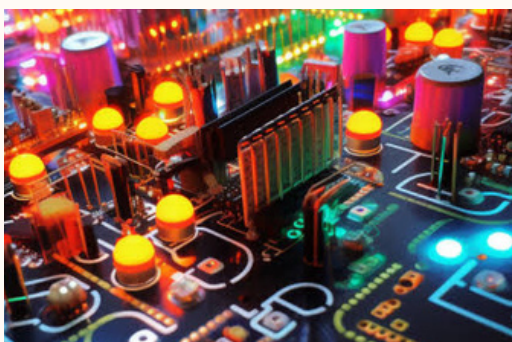


LOGIC DESIGN **AND** **COMPUTER** **ORGANIZATION**



2 Day's Workshop on LDCO :-

The IT Department organized a two-day workshop on "Logic Design & Computer Organization" on 5th and 6th December 2023, in the Hardware Lab of the IT Department. The workshop was conducted by the eminent resource person, Mrs. Neha Graduate, Assistant Professor, Pune. She explained Combinational Logic Design and Sequential Logic Design and also included practical implementations of experiments related to the Logic Design & Computer Organization (LDCO) subject.



Workshop hosted by the BSIOTR Department of Information Technology at JSPM, presented by the Information Technology Student Association (ITSA).