



THE SHETKARI SHIKSHAN MANDAL'S
**PADMABHOOSHAN VASANTDADA PATIL
INSTITUTE OF TECHNOLOGY (PVPIT, PUNE)**

Approved by AICTE, New Delhi, Affiliated to Saviribai Phule Pune University, Pune and Accredited by NAAC (Grade A)

Near Chandani Chowk, Bavdhan, Pune

Website: <https://pvpittssm.edu.in>



**Five Days Faculty Development Program on
Innovative Teaching Learning and Research in
Perspective with NEP 2020**

Organized by

Electronics & Telecommunication Department, PVPIT, Pune

In association with

SAEINDIA Western Section & Savitribai Phule Pune University



23rd to 28th December 2024

Venue



Padmbhushan Vasantdada Patil Institute of Technology

S No 33/22, Pune Pirangut Road, next to Chandani Chowk, Bavdhan, Pune,
Maharashtra 411021

Google Map Link: <https://maps.app.goo.gl/2H7VdH3aqRjTNBdh7>

Supported by :

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Hon. Prof. Dr. T. J. Sawant
President, TSSM Group of Institutes
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Director, ARAI &
Chairman, SAEINDIA WS



Hon. Giriraj T. Sawant
Secretary, TSSM Group Of Institutes



Hon. Rushiraj T. Sawant
Director, JSPM

Chief Guests - Inauguration



Hon. Dr. B. B. Ahuja
Vice Chancellor
JSPM University, Pune



Hon. Dr. Pramod Patil
Dean Science and Technology
Savitribai Phule Pune University, Pune

Patrons

- Dr. P. P. Vitkar, Director, JSPM Group of Institutes**
- Dr. R. S. Joshi, President, JSPM University**
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- Mr. Anil Bhosale, Director, JSPM & TSSM**
- Dr. A. G. Kharat, Director, JSPM**
- Dr. V. A. Bugade, Campus Director**

Convener

Dr. R. S. Pawar, Principal, PVPIT, Pune

Co-ordinators

- Dr. R. Rashmi, Dean, Academics, PVPIT, Pune**
- Dr. S. M. Kulkarni, HOD, E&TC, PVPIT, Pune**
- Mr. Mohan Patil, Asst. Director, SAEINDIA WS**

Organizing Committee

- Dr. D. B. Jasutkar, HOD, Civil Engineering**
- Prof. S. A. Ubale, HOD, FE**
- Prof. A. S. Lanje, HOD, Mech. Engg.**
- Prof. Hitesh Choudhari, HOD, Computer Engg.**

About TSSM & JSPM

Jaywant Shikshan Prasarak Mandal (JSPM) & The Shetkari Shikshan Mandal (TSSM) are renowned educational trusts functioning under the Visionary Leadership of Hon. Prof. Dr. T. J. Sawant (Ex. Minister, Public Health and Family Welfare, Govt. of Maharashtra).

JSPM Started its journey with establishment of one of the premium institute of Maharashtra Rajrshi Shahu College of Engineering, Tathwade, Pune in 2001.

JSPM & TSSM Groups are having its specious and well established seven campuses in Pune and Barshi, (Dist. Solapur) and providing quality education from Pre-School to Doctoral research to more than 50,000 students and having about 10,000 employees. The group has recently started its JSPM University approved by UGC at Wagholi Campus, Pune.

It has evolved into a multidisciplinary institution offering a diverse array of undergraduate, postgraduate, and doctoral programs across various fields, including Engineering, Management, Pharmacy, Arts & Commerce, Education, Health Sciences, Law and Computer Applications.

About Institute (PVPIT)

Padmabhooshan Vasantdada Patil Institute of Technology (PVPIT) is governed by The Shetkari Shikshan Mandal, a charitable Trust registered under Bombay Public Trust Act 1950 and Societies Registration Act 1860. The TSSM started the Padmabhooshan Vasantdada Patil Institute of Technology in the academic year 2006-07. The College is approved by All India Council for Technical Education (AICTE), New Delhi, affiliated to Savitribai Phule Pune University recognized by Government of Maharashtra, Directorate of Technical Education (DTE) and accredited by NAAC (Grade A). PVPIT, Bavdhan Campus offers courses like Mech. Engineering, Civil Engineering, E&TC Engineering, Computer Engineering, CSE (Data Science), BCA and Pharmacy.

About SAEINDIA WS

The Society of Automotive Engineers India (SAEINDIA), Western Section, Pune, is a vibrant premier professional society, having substantial following in the Indian automobile industry, involved in serving the Mobility Engineering Community engaged in design, manufacture and service of self-propelled vehicles and systems that move in land, sea, air and space. Its vision is to continuously enrich knowledge base of practitioners in mobility industry and institutions in the service of humanity. SAEINDIA is India's leading resource for mobility technology. As an individual member driven society of mobility practitioners, the ownership of SAEINDIA wrests with its members who are Individuals from the mobility community, which includes Engineers Executives from Industry, Government Officials, Academics and Students. For more information please visit www.saeindia.org.

- Prof. Soniya Waghmare, HOD, CSDS**
- Prof. Rahul Undegaonkar, TPO**
- Prof. Ankita Joshi, HOD, BCA**
- Prof. N. S. Bagal, Computer Engg.**



About Program:

The objective of this FDP is to give insights to Engineering, Technical, Management and science Colleges' faculties on NEP 2020 guidelines. The aim of the FDP is to enhance knowledge faculties with innovative, teaching learning, design thinking, innovation and incubation, Startup ecosystem and research for holistic development in education in line with NEP 2020 guidelines.



Who should attend:

Faculty Members from



- Engineering Colleges, Polytechnics
- MBA / MCA Colleges,
- Pharmacy College
- Universities
- Science Colleges



Schedule

Activity		Timing
Day 1 - 23rd December 2024		
Registration		8:30 am
Inauguration		9:00 am to 10:00 am
	Introduction to NEP 2020 by Dr. B. B. Ahuja Hon. Vice Chancellor, JSPM University, Pune	10:00 am to 11:15 am 11:30 am to 12:45 pm
Lunch Break		1:00 pm to 2:00 pm
	Implementation of NCRF in technical Education by Dr. Ajit Thete Founder at First Foundation Former Joint Director of Technical Education, RO, Chh. Sambhaji Nagar	2:00 pm to 3:15 pm 3:30 pm to 4:45 pm
Day 2 - 24th December 2024		
	Use of AI tools in Teaching Learning Process by Mr. Y. P. Murumkar Corporate Trainer & Chief Executive Officer Bharat Software Solutions, Pune	10:00 am to 11:15 am 11:30 am to 12:45 pm
Lunch Break		1:00 pm to 2:00 pm
	Innovative Teaching Learning Methods using ICT Tools by Mr. Prthamesh R. Potdar Head of Department, Automobile Engineering, Parul Institute of Technology, Parul University, Vadodara	2:00 pm to 03:15 pm 3:30 pm to 4:45 pm

	Activity	Timing
Day 3 - 26th December 2024		
	Design thinking & Product Development by Dr. N. G. Shekapure BOS Member, Production and Industrial Engineering, Savitribai Phule Pune University, Pune	10:00 am to 11:15 am 11:30 am to 12:45 am
Lunch Break		1:00 pm to 2:00 pm
	Innovation & Incubation Ecosystem by Dr. Sanjay Lakade Director & CEO RSCOE Innovation and Incubation Foundation & Freelance Innovator	02:00 pm to 03:15 pm
Tea Break		3:15 pm to 3:30 pm
	Entrepreneurship Development and Lean Startup Ecosystem by Dr. Bhavana Ambudkar Head - Entrepreneurship Promotion and Innovation Cell, Chief Mentor, Symbiosis Institute of Technology, Pune	3:30 pm to 4:45 pm
Day 4 - 27th December 2024		
	Research Promotional Schemes, Projects Writing & Funding Resources by Prof. S. S. Mohite Dean, School of Mechanical and Materials Engineering, COEP Technological University, Pune	9:30 am to 11:15 pm
Tea Break		11:15 am to 11:30 am
	Research Paper Writing and Publication to improve NIRF ranking by Prof. Dr. Santosh Rane Sardar Patel College of Engineering, Mumbai Vice-Chairman of SAEINDIA Western Section	11:30 am to 01:15 pm
Lunch Break		1:15 pm to 2:00 pm
	IPR & Patent Filing Process by Prof. Dr. Ganesh Hingmire Chairman, Great Mission Group Consultancy, Pune	2:00 pm to 3:15 pm 3:15 pm to 3:30 pm Tea Break 3:30 pm to 4:45 pm

Activity		Timing
Day 5 - 28th December 2024		
	Power of Mentorship in Education by Dr. Bhavesh Kumar Head of Mechanical Engineering Department Vishwaniketan's Institute of Management Entrepreneurship and Engineering Technology	9:00 am to 10:15 am 10:30 am to 11:45 am
Lunch Break		12:00 pm to 1:00 pm
	Yoga and Meditation by Mr. Vinod Deshmukh Art Of Living Faculty, Business Owner	1:00 pm to 2:15 pm 2:30 pm to 3:45 pm
Valedictory Session		3:45 pm to 4:30 pm



Registration Fee (including GST):

- SAEINDIA Faculty Member: ₹ 1,590/-
- Non Member Faculty: ₹ 1,770/-



Registration Link



Click on REGISTER NOW or scan QR code
 or copy paste following link in any browser: <https://forms.gle/hmghBaNVnfMnSMZD7>

Note: Working lunch will be provided to all by organizers. Accommodation facility for outstation delegates will be provided on Twin-Sharing Basis in College Campus with Charges of Rs.200/- per person per day. Please contact in advance for accomodation. Dinner is available at canteen at your own cost.



Contact for Registration, Sponsorship and Queries:

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