

Mrs. Vanita Pravin Patil
M.E. (E&TC)
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Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
M.E	SCOE	Pune University	2012	Completed
B.E.	SKNCOE	Pune University	2007	Completed

Training Details

Training Title	Arrange By	Venue	Date	Level	Category	Type
TTT for subject advance processor	SAOE	SAOE	11-13Dec 2017	National	Faculty	Internal
ENERGY LITERACY TRAINING of the Energy Swaraj Foundation	SKNCOE	SKNCOE	6 th Oct 2023	National	Faculty	Internal

Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
AICTE-ISTE approved Two week	Innovative Tecahing and Research Methodologie s	SKNCOE	20 Feb-4 March	National	Faculty	Internal
AICTE approved One Week FDP	Cloud Infrastructure AWS	Brain vision Solutions	21-25 Aug 2023	National	Faculty	Internal
Two week FDP	Two Week's "Faculty Development Program on Entrepreneurs hip Development" organized by Innovations & Entrepreneurs hip Development	Sandip Institute of Technology and Research Centre, Nashik	15th - 27th March 2021.	National	Faculty	Internal

	Cell (IEDC)					
Two week STTP	Two week National Level STTP on “Embedded System Design”	SCOE, Pune	10th -22 May 2010	National	Faculty	Internal
One Week TEQIP FDP	One Week Online Faculty Development Programme (FDP) Sponsored by TEQIP III,) DBATU, Lonere on “Machine Learning & Its Applications”	Sharad Institute of Technology, College of Engineering, Yadrav (Ichalkaranji)	16-20 march 2021	National	Faculty	Internal
TEQIP-II FDP	TEQIP-II Sponsored FDP on “Embedded System Design”	BVPCOE	20– 22th October 2016	National	Faculty	Internal
AICTE-ISTE approved Orientation/Refresher Programme	AICTE-ISTE approved Orientation/Refresher Programme on Active Teaching Learning Process	MGI's College of Engineering , Shegaon	5-10 april 2021	National	Faculty	Internal
AICTE-ISTE approved Orientation/Refresher Programme	AICTE-ISTE approved Orientation/Refresher Programme on Industrial Automation & Networking	Baseweshwar Engineering College, Karnataka	3 Dec 2021- 9 Dec 2021	National	Faculty	Internal
AICTE approved One Week STTP	AICTE One Week STTP on "Innovative And Inventive Problem Solving (IIPS-2021)"	AISSMS's College Of Engineering, Pune	29 Jun- 4July 2021	National	Faculty	Internal
AICTE-ISTE approved Orientation/Refresher Programme	AICTE ISTE approved Orientation/Refresher Programme on “Industrial Automation and Control”	G. Pulla Reddy Engineering College, Kurnool, Andhra Pradesh.	05.04.2021 to 10.04.2021	National	Faculty	Internal
AICTE Sponsored STTP	AICTE Sponsored National Level Five	Meenakshi Institute of Technology, Bangalore-64,	12 th to 16 th of July 2021	National	Faculty	Internal

	Days Virtual Short Term Training Program (STTP) on “TECHNOLOGY ENABLERS FOR SMART MANUFACTURING USING INDUSTRY 4.0”	INDIA				
One Week AICTE Sponsored FDP	One Week AICTE Sponsored Online Faculty Development Program (FDP) On “Artificial Intelligence, Machine Learning and Deep Learning for Remote Sensing, G.I.S. and GNSS Application Areas”	Kolhapur Institute of Technology’s College of Engineering (Autonomous) , Kolhapur	23 rd to 27 th March	National	Faculty	Internal
One Week FDP	One Week FDP On "Linux" by National Mission on Education through ICT, MHRD, Govt., of India	Spoken Tutorial Project, IIT Bombay & SAE	4 May to 10 May 2020	National	Faculty	Internal
One Week FDP	One Week National Level Faculty Development Program On “Recent Trends in Artificial Intelligence, IoT and Data Analytics” by Sponsored by IEEE Bombay Section, IETE Pune Center and supported by IEEE SB, IETE ISF	PCCOER, Ravet Pune.	3rd - 8th October 2022	National	Faculty	Internal

One Week FDP	One week Online National Level FDP on "Multi Technologies"	AISSMS, Pune	28 June to 3 July 2021	National	Faculty	Internal
One Week FDP	One Week Online FDP on "Effective Proposal Writing for Research and Funding"	Sandip Institute of Technology & Research center, Nashik	13 May to 18 May 2020	National	Faculty	Internal
One Week FDP	One week FDP on "Research Methodology: The Practical Approach"	SAOE, Kondhwa, Pune	24 to 28 April 2023	National	Faculty	Internal
One Week FDP	one week FDP on "Data science and Artificial intelligence"	SAE, Kondhwa	7 Nov to 11 Nov	National	Faculty	Internal
One Week FDP	One Week FDP On "Python Programming and Fuzzy System"	JSPM Narhe Pune	18 May to 22 May 2020	National	Faculty	Internal
One Week FDP	One Week Online FDP on "Scilab" with course material provided by the Talk To A Teacher project at IIT Bombay organised under Spoken Tutorial Project, IIT Bombay	PVGCOE, Pune	18 May to 22 May 2020	National	Faculty	Internal
Faculty Orientation Workshop	Faculty Orientation Workshop BE E&TC Revised Syllabus 2019C Subject : Embedded System & RTOS	SIT, Lonavala	14-16 July 2022	National	Faculty	Internal
Faculty Orientation Workshop	Faculty Orientation Workshop on TE(E&TC) revised	STES, Sinhgad Institute of Technology, Lonavala	22- 24 July 2021.		Faculty	Internal

	syllabus (2019C) for subject Microcontroller					
Three Days workshop	Three Day Online Workshop on "Embedded System Design using MSP430 & IOT Applications"	ICOER, Pune	11 May to 13 May 2020	National	Faculty	Internal
FDP	FDP on "Embedded system design"	BVUCOE, Pune	20-22 Oct 2016	National	Faculty	Internal
One Day workshop	One day workshop on Virtual lab	SCOE Pune	2 Dec 2022	College	Faculty	Internal
One Day workshop	Leadership in Education	SAOE	03-Aug-17	College	Faculty	Internal

Conference Details

Name	Venue	Date	Level	Category	Sponsored By
e-National Conference NCPC-2010 "Optimized Implementation of MP3 Decoder"	RSCOE	April -2010	National	Published	Pune University

Research Paper & Journal

ISSN/ISBN No	Paper Title	Publish Date	Journal/Conference Name	Level	Paper Status	Authors
e-ISSN: 2582-5208, Volume:05/Issue:11/November-2023 Impact Factor- 7.868	"DESIGN OF DIGITAL ARCHITECTURE FOR REAL - TIME T-F IMAGING WITH NEW RADAR WAVEFORM"	November 2023	International Research Journal of Modernization in Engineering Technology and Science	International	Published	Vanita Patil
Vol. No.4, Issue 03, March 2015 ISSN-2319-8354(E) 208	WEB SERVER BASED AUTOMATION AND SURVEILLANCE CONTROL	March 2015	International Journal of Advance Research In Science And Engineering(IJARSE)	International	Published	Vanita Patil

ISSN (Print): 2279-0047 ISSN (Online): 2279-0055	Bridgeless SEPIC for AC to DC	Feb 2014	International Journal of Emerging Technologies in Computational and Applied Sciences (IJETCAS)	International	Published	Vanita Patil
Volume 3, Issue 5, Pages 08-12, 2014 ISSN (e): 2319 – 1813	Wi-Fi Based Notification System	May 2014	The International Journal Of Engineering And Science (IJES)	International	Published	Vanita Patil
Volume 4, Issue 5, May-2013 1251 ISSN 2229-5518	RFID AND GSM synthesis for authenticated ATM transaction	May 2013	International Journal of Scientific & Engineering Research	International	Published	Vanita Patil
ISSN: 2231- 2307, Volume-2, Issue-2,	Ultrasonic 3 Dimensional Mouse	May 2012	International Journal of Soft Computing and Engineering (IJSCE)	International	Published	Vanita More
Vol 03, Issue 02; May - June 2012	MP3 Decoder Implementation Using ARM	July 2012	International Journal of VLSI & Embedded Systems	International	Published	Vanita More
	Optimized Implementation of MP3 Decoder	April 2010	e-National Conference NCPC-2010	National	Published	Vanita More

Declaration

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Date: 16 August 2024

Name: Mrs. Vanita Pravin Patil