

Mrs. Amruta Vikas Patil
M.Tech. (Information Technology)
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Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
Ph.D.	-	-	-	Completed /Pursuing
M.E./M. Tech	SMCET	JNTU	2014	Completed
B.E./B. Tech	SVPM's COE, Malegaon	SPPU	2010	Completed

Training Details

Training Title	Arrange By	Venue	Date	Level	Category	Type
Online Elementary "Outcome Based Education (OBE) and NBA Accreditation Process	Government Polytechnic Pen.	Online	20/09/2021 to 24/09/2021	National	FDP	AICTE Training And Learning (ATAL) Academy
Online Elementary FDP on "IoT with Smart City"	Government Polytechnic Daman.	Online	13/09/2021 to 17/09/2021	National	FDP	AICTE Training And Learning (ATAL) Academy
Online Elementary FDP on "Artificial Intelligence Applications in Medical Diagnosis "	B.S Abdur Rahman Crescent Institute of Science and Technology.	Online	04/10/2021 to 08/10/2021	National	FDP	AICTE Training And Learning (ATAL) Academy
FDP on "Sensors Technology	St.Joseph's Institute of Technology.	Online	2020-8-17 to 2020-8-21	National	FDP	AICTE Training And Learning (ATAL) Academy &
FDP on "Sensors	MEERUT INSTITUTE	Online	2020-9-7 to 2020-9-11	National	FDP	AICTE Training And Learning

Technology	OF ENGINEERING & TECHNOLOGY					(ATAL) Academy &
Microsoft Technology Associate	Microsoft Global Certification in Python	ZCOER Pune	17/01/2019	-	-	Microsoft
Introduction to Internet of Things	NPTEL	-	12 weeks (Jan-April 2018)	-	-	NPTEL

Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
One Week STTP	Computer Vision	Army Institute of Technology Pune	30/8/21 to 3/9/21	State	STTP	CSI Sponsored
One week FDP	Research Skills Development	MVPS's KBT College of Engineering, Nashik	10th May 2021 to 14th May 2021.	National	FDP	IQAC
1 Day FOP	Computer Graphics(Th & Pr) TE-IT (2019 course)	MVPS's KBT College of Engineering, Nashik	30/1/2021	State	FOP	BOS,IT,SPPU
One week STTP	Advanced Applications in Artificial Intelligence and Machine Learning	y Marathwada Mitra Mandal's Institutions MMCOE and MMIT	2nd To 6th August 2021.	International	STTP	-
One week FDP	Biomedical Image Processing using AI	International Institute of Information Technology, Pune	25th October to 30th October 2021	State	FDP	-
One Week FDP	Emerging Paradigms in Artificial Intelligence and Data Science	VISHWAKA RMA INSTITUTE OF TECHNOLOGY, PUNE	16/8/2021 to 20/8/21	State	FDP	-
One week FDP	Data Science and Artificial Intelligence	Marathwada Mitra Mandal's COLLEGE OF ENGINEERING Karve Nagar, Pune	26/07/2021 to 30/07/2021.	State	FDP	-
1Day FDS	The Art of Writing Research	Pimpri Chinchwad College of Engineering,	1/2/2021	State	Faculty Development Seminar	-

	Papers & The Hidden Tricks of the Publication Process	Pune				
1 Day FOP	Cloud Computing and Laboratory Practice – II TE-IT (2019 course)	K.B.T.College of Engineering, Nashik - 13	2/2/2021	State	FOP	BOS,IT,SPPU
1Day FOP	STATISTICS	MET's Bhujbal Knowledge City, Institute of Engineering	17/2/2021	State	FOP	BOS,CO,SPPU
1 Day FOP	SE-IT (2019 Course) Sem-II-Software Engineering	Marathwada Mitra Mandal's College of Engineering Karvenagar, Pune	1/2/2021	State	FOP	BOS,IT,SPPU
1 Day FOP	TE-IT (2019 course)-ML and Laboratory Practice I	International Institute of Information Technology,Pune	26/7/2021	State	FOP	BOS,IT,SPPU
3 Days FDP	DEEP LEARNING FOR COMPUTER VISION	Pune Institute of Computer Technology	12th to 14th August 2021	State	FDP	-
1 Day FOP	“Project Based Learning (PBL)” of SE-IT (2019 course)	SINHGAD TECHNICAL EDUCATION SOCIETY'S SMT. KASHIBAI NAVALE COLLEGE OF ENGINEERING, PUNE-41	29/1/2021	State	FOP	BOS,IT,SPPU
1 Day FOP	Web Technology and Web Technology Lab(TE Computer 2019 Pattern)	KK Wagh IEER,Nasik.	25th February 2022.	State	FOP	BOS,CO,SPPU
One week STTP	Blockchain and its Applications	Dr. D.Y. Patil Unitech Society's Dr. D. Y. Patil	23rd Nov 2020 to 28th Nov 2020	-	STTP	AICTE

		Institute of Technology, Pimpri, Pune, 411018				
One week STTP	Cyber and Network Security Infrastructure Configuration	Bharati Vidyapeeth College of Engineering Pune	30/11/20 to 5/12/2020		STTP	AICTE
One week FDP	Social Media Analytics and Cloud	VISHWAKA RMA INSTITUTE OF TECHNOLOGY, PUNE	26/4/2020 to 30/4/2020	State	FDP	-
3 Days Webinar	Awake, Encourage and Flourish Feminism	Government College of Engineering Aurangabad	27/6/2020 to 29/6/2020	State	Webinar	TEQIP-III
3 Days FDP	Industry 4.0	Maratha Vidya Prasarak Samaj's Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering, Nashik.	20/5/2020 to 22/5/2020	State	FDP	IQAC and IETE
One Week FDP	Research Trends in Medical Imaging	SINHGAD TECHNICAL EDUCATION SOCIETY'S SMT. KASHIBAI NAVALE COLLEGE OF ENGINEERING, PUNE-41	5/10/2020 to 10/10/2020	State	FDP	
2 Days Workshop	Blockchain Technology	Anantrao Pawar College of Engineering and Research Pune	18/12/2019 & 19/12/2019	State	Workshop	
One week FDP	Data Science	SHIVAJI UNIVERSITY, FDC, hosted by KJ College of Engineering And Research	9/12/2019 to 14/12/2019	State	FDP	PMMMNTT
FOP	TE IT 2015 Course TH & PR	MKSS's Cummins College of Engineering	13/6/2017	State	FOP	BOS, IT, SPPU
One week	Discrete	ZCOER, Pune	6/6/2017 to	State	Induction/R	AICTE-ISTE

Refresher Programme	Mathematics and Mathematical Modeling		10/6/2017		efresher	
1 Day FOP	TE 2015 SEM II Syllabus Orientation – PBS	ZCOER,Pune	6/12/2017	State	FOP	BOS,IT,SPPU
One week Induction /Refresher Programme	Syatem Programming and Advanced in Compiler Construction	ZCOER,Pune	11/12/2017 to 16/12/2017		Induction/Refresher	AICTE-ISTE
1 Day FOP	TE IT 2012 Course Discussion on Conduction of SL-I	MIT Academy Of Engineering Alandi Pune	27/6/2014 & 28/6/2014	State	FOP	BOS,IT,SPPU

Conference Details

Name	Venue	Date	Level	Category	Sponsored By
International Conference On Data Analytics & Management : An Indo-European Conference (ICDAM-2021)	Online	26th May 2021	International	Elsevier Scopus	Elsevier
Global Conference on Next Generation Information Communication Technologies (GC-NGICT 2020)	Online	2020	International		IEEE
2nd IEEE Global Conference on Wireless Computing and Networking (GCWCN-2018)	Sinhgad Institute of Technology (SIT), Lonavala,	Dec 2018	International		IEEE
2018 International Conference on Information , Communication, Engineering and Technology (ICICET)	Zeal Collage of Engineering and Research ,Pune	August 2018	International		IEEE
2018 International Conference on Information , Communication, Engineering and Technology (ICICET)	Zeal Collage of Engineering and Research ,Pune	August 2018	International		IEEE

Research Project

Project name	Description	Status	Budget	Project type
NA	NA	NA	NA	NA

Research Paper & Journal

ISSN/ISBN No	Paper Title	Publi sh Date	Journal/Con ference Name	Level	Paper Status	Authors
ssrn.3884375	“Detection of Melanoma through Machine learning with high precision for accuracy. ”	May 2021	International Conference On Data Analytics & Management : An Indo-European Conference (ICDAM-2021)	International	Presented & Published	Mrs.A.V.Patil
0976-075X	“System for Authentication and Security of User in Car”	2020	CLIO An Annual Interdisciplinary Journal of History (UGC Care Journal)	Global Conference	Presented & Published	Mrs.A.V.Patil
0973-2861	Use Of AES For Secured Android Messaging	2019	Journal of Analysis and Computation (JAC) (An International Peer Reviewed Journal)	-	Published	Mrs.A.V.Patil
2319-8753	Sentiment Analysis of Top Colleges in Pune Using Social Media Data	April 2020	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	-	Published	Mrs.A.V.Patil
2321-9653	Machine Learning Approach for Prediction of Crops	April 2020	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	-	Published	Mrs.A.V.Patil
0973-2861,	System for Authentication and Security of User in Car	2019	Global Conference on Next Generation Information Communication Technologies (GC-NGICT 2020) UGC Approved Journal	-	Presented & Published	Mrs.A.V.Patil
978-1-5386-5202-2	Search Engine Optimization Technique and Importance	Nov 23,24 2018	2nd IEEE Global Conference on Wireless Computing and	International	Presented & Published	Mrs.A.V.Patil

			Networking (GCWCN-2018)			
978-1-5386-5511-5	SEO: On-Page + Off-Page Analysis” Citation 12	Aug 29-31, 2018	2018 International Conference on Information , Communication, Engineering and Technology (ICICET)	International	Presented & Published	Mrs.A.V.Patil

Membership Details

Membership Body	Details	Duration	Level
ISTE	LM 118268	Life Member	

New Syllabus / Question Paper Setting SPPU Contribution

Contribution	Arranged by	Type	Status	Date
Worked as Resource person for FOP- Implementation of New Curriculum	Dr. D. Y. Patil Pratisthan's D. Y. Patil College of Engineering, Akurdi, Pune-411044 BOS, IT ,SPPU	Online Faculty Orientation Program Resources Person UNIT IV	Implementation of new curriculum of TE IT(2019 Course) for the subject “Elective II-Cyber Security and Lab Practice II”	1st February 2022.
Paper Setting Computer Graphics Th Sem II (214453) (2019 Pattern)	BOS, IT ,SPPU	Paper Setting	Team member in Online Question paper setting for Computer Graphics Subject	2021
Implementation of New Curriculum	BOS, IT ,SPPU	Syllabus Setting	Team member in Implementation of New Curriculum	2021

Declaration

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

Date: 14 March' 2022

Name: Mrs Amruta Vikas Patil