FACULTY PROFILE

FACULTY NAME: Suwarna Vijay Nimkarde

DATE OF BIRTH: 13-06-1980

DATE OF JOINING: 10/07/2007

UNIQUE ID: 1-424678321

E-MAIL ID: suwarna.nimkarde@bharatividyapeeth.edu

suwarnawankhade@gmail.com

DESIGNATION: Lecturer

QUALIFICATION: M.Tech(CSE)

WORK EXPERIENCE:

- TEACHING: 17
- INDUSTRY: 0

AREA OF SPECIALIZATION: Computer Science Engineering (CSE)

STATUS (Permanent/ Adhoc): Permanent

MEMBERSHIP OF PROFESSIONAL BODIES:

Sr. No.	Name	Membership No.
1	ISTE	LM72741
2	IEI	AM1412690

COURSES TAUGHT IN LAST THREE YEARS:

SR.NO.	COURSE CODE	COURSE (Subject) NAME	ABBRIVIA TION	TH/PR
1	22316	Object Oriented Programming	ООР	TH/PR
2	22412	Java Programming	JPR	TH/PR
3	22618	Emerging trends in Computer and Information Technology	ETI	TH
4	22034	GUI Application development Using VB.Net	GAD	PR



5	22005	Workshop Practice	WPC	PR
6	22317	Data Structure Using c	DSU	TH/PR

TRAININGS ATTENDED:

Sr. No.	TITLE	DURATION(DAYS)	PLACE
1	Effective Conduction		Thane
	Of Lab Experiments	3	
2	Conducting Lab		Kandavali
	Practical	3	
3	Android Development	5	Pune
4	Android	5	Pune
5	Android Mobile App		Mahape
	Development	3	
6	Internet of Things	1	Mahape
7	FDTP on Computer		BVIT,Kharghar
	Networking	3	BVII, Kildigildi
8	"Faculty Awareness		
	Programme on		Ciphered Institute of
	Outcome Based		Sinhgad Institute of
	Education (OBE) and		Technology and Science,
	NBA Accreditation"	1	
9			Universal college of
	Internet of Things	2	Engineering
10	"R-Language for		Department of Computer
	Analytics & Data		Engineering, Jaihind
	Science"	6	College of Engineering
11	Renewable Energy		Cumins college of
	sources	7	engineering
12			Anantrao Pawar College of
	Java Programming	5	Engineering & Research,
13			Spoken Tutorial Project"
-			IIT, Bombay at Pillai HOC
	Python		College of Engineering &
	,		Technology (PHCET),
		5	Rasayani,
14		-	smt Kashibai Navale college
1 7	PHP and MYSQL	7	of Engg.
15	Teaching Learning	,	A. G. Patil
15	Pedagogies	6	Polytechnic,Solapur
16		U U U U U U U U U U U U U U U U U U U	Cummins College of
10			Engineering For
	IGNITE 5	2	Women,Nagpur.
		۷.	women,wagpur.

17			K.K.Wagh
17	Internet of Things	-	_
10	Internet of Things	5	Polytechnic,Nashik
18	Ability and Inability of	_	Gandhi Institute For
	AI	5	Technology
19	Research Avenues and		
	Challenges in Industry		R.M.D. ENGINEERING
	4.0"	5	COLLEGE
20	Best Teaching Learning		
	and Assessment		
	practices in computer		
	and Information		
	Technology based on		
	National Education		Sri Jayachamarajendra
	Policy	5	college of Engineering
21	A Pedagogy of		
	Effective Use of 5G		
	Communication		
	Network for Cloud		JNN college of
	Application	5	Engg,Shimoga
22	Padegogy Quality		
~~~~	Enhancement through		
	experiential learing in		Cumins college of
	the wake of NEP 2020	2	engineering
22		۷	Marathwada Mitra
23	Data Calanaa and Al	-	
	Data Science and Al	5	Mandal's ,college of Engg.
24	IOT and Lab Practices	1	Institute of Engg,Nashik
25	Theory of Computation	1	BVCOE,Lavale
26	Advanced Applications		Marathwada Mitra
	in Artificial		Mandal's ,college of
	Intellegence	5	Engg.,pune
27	Application Based		
	thinking in Robotics		Shri Ramswaroop
	and Artificial		Memorial
	intelligence	1	University,Lucknow
28	Software project		
	Development	1	RMD sinhgad warje, pune
29	Deep Learning for		Pune Institute of Computer
	Computer Vision	3	Technology,Pune
30	Object Oriented		
	Programming &		
	Computer Graphics		MET Institute of
	Laboratory	1	Engg.,Adgaon ,Nashik
31			Dr. D. Y. Patil Institute of
			Engineering, Management
	Data Structure Lab	1	and Research, Akurdi, Pune
		1	
32	Robotics & Automation	2	Dr. D. Y. Patil Institute of
	using MATLAB	2	Engineering,Lohegaon,Pune

33	Universal Human		
	Values in Technical		
	Education	5	AICTE
24		J	
34	Research funding and	_	
	patent filling	5	Sinhgad Institute,Lonawala
35	Web Designing and		
	Development	3	BVIT,Navi Mumbai
36	Advanced Trends in		
	Embedded System	5	BVIT,Navi Mumbai
37	Understanding of	-	
57	SCOPUS Publication		
	and Detection of		Bharati Vidyapeeth's
	Fake/Clone/Predatory		Institute of Management
	Journals		Studies,Navi 4umbai
		1	
38	Quality Research and		Abhijit Kadam Institute of
	publication in Indexed		Management and Social
	Journals'		Sciences, Solapur
	Journais	4	Sciences, Solapur
		1	
39	FDP on Amazon Web		MGM College of
	Services		Engg,Kamothe,Kamote
		6	
40	Transforming		
	Teaching Learning		
	Process through		
	Modern Pedagogical		Vidyalankar
	Techniques		Polytechnic,Chembur
		6	
41	Data Warehousing		G. Pulla Reddy
	Tools	5	college,Kurnool
42	Computer Forensic		Abhijit Kadam Institute of
	Detection and		Management and Social
	Incident Management	5	Sciences,Solapur
43			Sihgad Institute of
	Machine Learning	5	Technology,Lonavda
44	Data Analytics using		G Narayananamma insti of
	Power BI	5	Tech,Hyderabad
45	FDP on Data Science	_	
	with python	5	BVIT,Kharghar
46	Data Analyst	5	APSSDC, Andra Pradesh
47	National Education		
	Policy for		
	Effectiveness in		
	Faculty Empowerment	5	SIOT,Kharghar
48	Understanding of		
	Scopus Publication		
	and Detection	1	BVISMR,Navi Mumbai
49	Quality Research and		Abhijit Kadam Institute of
	Publications in Index		Management and Social
	journals	1	Sciences,Solapur
50	Amazon Web Services	5	Dr. D.Y.Patil Inst. Of

			Engg,pune
51	National Education		
	Policy for		
	Effectiveness in		
	faculty		Saraswati Institute of
	Emporwerment	6	Technology,Kharghar
52			Andrapradesh state skill
	Data Analyst	5	development corp.
53			D. Y Patil Deemed to be
	Block chain		University, Bishop Heber
	Technology	5	College and SR University
54	Role of Bigdata		GATES Institute of
	and Cloud in the Era		Technology, Autonomous,
	of Transformation	6	Gooty.
55	Fundamentals of Full		
	Stack Development	15 Days(20 Hrs)	ExelR
56	A Deep Drive into		
	Artificial Intelligence	5	BVCOE,Pune
57	Recent Trends in		
	Computing 4.0	6	VIT,Pune

# CONFERENCE /SEMINAR/WORKSHOP ATTENDED:

Sr. No.	TITLE	DURATION(DAYS)	PLACE
1	Specific Location Based	1	Genba Spoanrao Moze
	Privacy Protecting		College of Engg.,Pune
	Access Control		
	System(Conference)		
2	Career Oriented	1	Sinhgad Institute of
	Teaching Learning		Technology, Lonavala
3	INTELLECTUAL	1	College of Engineering
	<b>PROPERTY RIGHTS</b>		for Women, Pune
4	Native cloud AWS-	1	AISSMS College Of
	Amazon Web Services		Engineering, Pune
5	Online Teaching	1	Sinhgad Institute of
	Learning method		Technology, Lonavala
6	Smart Tools for	1	
	Learning and Teaching		<b>VIKAS COLLEGE, VIKROLI</b>
7	Students Training	1	Sinhgad Institute of
	Programs",		Technology, Lonavala
8	"NAAC: Systematic	1	
	Data Organization and		Vidyalankar Institute of
	Presentation",		Technology, Mumbai
9	UG Project	1	
	Management		JSPM's RSCOE
10	Microsoft Azure"	1	SMT. INDIRA GANDHI

			COLLEGE OF ENGINEERING,GHANSOLI
11	Data science and ML	1	PVPIT,Pune
12	Machine Learning with Python and Cloud Deployment	1	Zeal college ,Pune
13	Kick Start your career in UI/UX	1	SMSMP Institute of Technology and Research,Akluj
14	Introduction to HAM Radio	1	AISSMS,Pune
	Sustainable Environment and quality of airfor Health	2	St. Xavier's college Mahuadanr

### PAPER PUBLISHED:

Sr. No.	TITLE	NATIONAL/INTERNATIONAL	YEAR
1	Big data in education		
	data mining and		
	learning analytics	INTERNATIONAL	2016-17
2	<b>Computer Security</b>		
	and types of attacks	INTERNATIONAL	2017-18
3	Specific Location		
	Based Privacy		
	Protecting Access		
	Control System	INTERNATIONAL	2017-18
4	A Study on Artificial		
	Intelligence.	INTERNATIONAL	2018-19
5	E Z billing.	INTERNATIONAL	2019-20
6	Android File Manager	INTERNATIONAL	2019-20
7	<b>Big Data in Education</b>		
	Data Mining and		
	Learning	INTERNATIONAL	2020-21
8	Quantum Computer		2020-21
	Technology	INTERNATIONAL	
9	KRUSHI INFORMER	INTERNATIONAL	2020-21
10	COVID INFORMER		2020-21
	WEBSITE	INTERNATIONAL	
11	Emerging Trends in	INTERNATIONAL	2020-21

	Computer Engineering		
12	Digital Forensic	INTERNATIONAL	2021-22
13	Crime File Management System	INTERNATIONAL	2021-22
14	Pet Shop	INTERNATIONAL	2021-22
15	Stack and Queue	INTERNATIONAL	2021-22
16	Singly Linked List	INTERNATIONAL	2022-23
17	Ethical Hacking	INTERNATIONAL	2022-23
18	Women Safety Application	INTERNATIONAL	2022-23
19	Weather Forecasting System	INTERNATIONAL	2022-23
20	Data Visualization	INTERNATIONAL	2022-23
21	Binary Tress	INTERNATIONAL	2023-24
22	Machine Learning and Web Solution for Heart Disease Prediction	INTERNATIONAL	2024-25
23	A Next-Generation Food Recipe App Revolutionizing Home Cooking	INTERNATIONAL	2024-25

#### **RESPONSIBILITIES HANDLED:**

- 1. Sealing Supervisor
- 2. Additional Officer In charge of RAC.
- 3. Additional Officer In charge of RRAC.
- 4. Coordinator of FDP.
- 5. Member of Ventura.
- 6. Project Coordinator.
- 7. Member of Magazine.
- 8. MSBTE paper setter.
- 9. Design Manual for workshop practice.
- 10. Class teacher.
- **11.** Internal Monitoring committee member.
- 12. Coordinator of paper presentation.
- **13.** Mentor of Human Universal Values.