



BIODATA

Mrs.Swati .V. Sinha

Qualification :	PhD Pursuing, M-Tech IT, BE IT		
Designation :	Assistant Professor, SNJB's College of Engineering, Chandwad		
Department :	Computer		
Date of Joining :	16/06/2014		
Experience :	16 Years		
Research Areas :	IOT ,Machine learning		
Courses / Subjects Involved With :	(1) Computer Network (2) Software Engineering (2) Operating Systems (3) Business communication skill (4) Humanity & Social Science (6) Rural Technology and community		
Patent & Copyrights	- Patent Filed at Intellectual Property of India in “INTERNET AT MAX(IMAX)” with Application No.202121036531 A		
Research Publications :	Year	Title of Paper	Published in
International Journal & Conference	2021	“Early Childhood Education in Rural India”	International Journal of All Research Education & Scientific Methods(IJARESM) ISSN: 2455-6211
	2020	Mobile basedApplication for smart restaurant ordering system with recommendation	International Journal Computer Technology & Application ISSN : 2229-6093
	2019	Placement prediction system using machine learning	International Journal of Creative Research Thoughts (IJCRT)ISSN : 2320- 2882

	2018	Smart Healthcare system using IOT and Secured wireless technology embedded with pace maker for remote monitoring	International Journal of Creative research thoughts(IJCRT) ISSN: 2320-2882
	2018	Smart Water Management System based on IOT	ICRTET ISSN : 2454-9150
	2015	Multi Document Summarization : A cross document structure theory approach	IJMTER ISSN: 2349-9745 ICRTET
	2015	Analysis of exemplar image inpainting using segmentation with Graph Cut	IJMTER ISSN: 2349-9745 ICRTET

Membership	Membership Body	Duration		Membership No
	Life Member of Institution of Engineers, India (IEI)	Life Time		AM-167962-5
	The Society of Digital Information and Wireless Communication (SDIWC)	Life Time		26662
	Life Member of International Association of Engineers IAENG	Life Time		248435
	3 Years Member of Institute of Research Engineers & Doctors (IRED)	2019		AM101000584555.
Resource Person	Year	Date	Topic Delivered	Conducted At Location
	2022	28/2/22	Canva Online Tool	Government Polytechnic , Nasik
	2022	15/2/22	Goal Setting	SNJB's College of Engineering, AIDS Department
	2021	26/12/21	Session on Computer Network	D Y Patil COE, Lohegaon
	2021	11/12/2020	Session on Computer Network Security	JSPM COE , Pune

	2021	6/12/22	Session on Computer Network Security Lab	JSPM COE , Pune
	2021	23/7/18	Session on Canva Tool	AMT Skills , Nasik
	2021	14/10/21	Recent trends in Network Security	ZEAL COE , Pune
	2017	25/2/2017	Delivered One Day Workshop on “Blog Creation using WordPress”	R. C. Patel College of Engineering, Shirpur
	2017	12/2/2017	“Intellectual Property Rights”	SNJB's College of Engineering, IT Department
	2017	20/1/2017	“Recent Trends in IoT”	G.H. Raison College of Engineering, Wagholi, Pune
	2016	18/12/2016	“Computer Systems”	Ashoka School of Business Management Nashik
	2016 2016	17/10/2016	“Cyber Security & Cyber Terrorism”	SNJB's College of Engineering, MBA Department
		4/10/2016	“Internet of Things”	Matoshri College of Engineering Nashik
	2016	9/6/2016	“WordPress Blog Creation”	Gurukul Education Society Institute of Engineering & Technology
	2016	17-Feb-16	“Microprocessor Interfacing Technique”	SND College of Engineering
Jury	Year	Date	Description	Conducted At & Location
	2020	March 2020	CSI Regional Level Project Competition	CSI, Nashik
	2019	March 2019	CSI Regional Level Project Competition	CSI, Nashik
	2018	March 2018	CSI Regional Level Project Competition	CSI, Nashik
	2016-17	26 th March 2017	CSI Regional Level Project Competition	CSI, Nashik
	2016-17		Serving as Judge for Debate Competition "Arbicator"	Chandwad

			Organized by MBA Department	
	2016-17		Event of MESA	Chandwad
International Workshop Participated/Attended	Year	Date	Description	Conducted At& Location
	2012-13	16/3/2013	Problem and Project Based Learning	Sandip Foundation of Engineering & Management
National Workshop Participated/Attended	Year	Date	Description	Conducted At& Location
	2021	25/10/2021 to 29/10/2021	"Internet of Things-Industry Trend"	Jyothy Institute of Technology AICTE Training And Learning (ATAL)
	2020	27/7/20 to 31/7/20	Expert View & Analysis of Online Educational Tools	Dr. Panjabrao Deshmukh Polytechnic Amaravti
	2020	25th to 30 may 2020	Artificial intelligence & its Applications	Ramachandra College of engineering
	2018	4 Months	Internet of Things	NPTEL, IIT Madras
	2018	23-27 July 18	Refresher Program	RCPIT, Shirpur
	2016	14-28 November 2016	Two Week Training Program on Android Application Development at SPARK Technology Pune	Spark Technology Pune
	2016	4 - 8 Feb 2016	State level Workshop on NS-2 & Suse Server Configuration	AtSNJB's KBJ COE,Chandwad by Wipro Technologies
	2016	12-16 December 2016	Short Term Training Program on Internet of Things in Association with CSI at SNJB College of Engineering	AtSNJB's KBJ COE,Chandwad by Wipro Technologies
	2016	24- 29 August 2016	Workshop on IOT Technology at Intelidemics, Nashik	Intelidemics, Nashik
	2016	14 -19 August 2016	Training Program on Computer Security Certified User at Technokraft Training & Solutions Nashik	Technokraft Training & Solutions Nashik
	2015	7 - 10 July 2015	One Week Course Work on Research Methodology At K L university Vijaywada	K L University Vijaywada

Workshop Participated/Attended	Year	Date	Description	Conducted At& Location
	2007-08	26/09/08	Implementation of On-Line Examination doe FPL of F.E 2008 Course and Objectives of Second Year Computer Engineering	PimpriChinchwad COE, Nigdi, Pune
	2010-11	18/9/11	B.E Project Guidelines	SinhgadInstt of Tech & Science, Narhe, Pune
	2011-12	12-13/1 /12	LATEX	Dept of Comp Engg, SNJB COE, Chandwad
	2012-13	29-30/3/2013	Two days workshop on “ Hands On Android ”	Dept of Comp Engg., SNJB’s KBJ College Of Engineering, Chandwad, Mr. Amit Bramhecha
		April 3-4, 2013	Two days workshop on “ .NET ”	Dept of Comp Engg., SNJB’s KBJ College Of Engineering, Chandwad, Mr. Vitthal Dhoke, Swarjya Technologies,
		April 5-6, 2013	Two days workshop on “ LINUX ” Chandwad,	by Mr. SagarIkhanekar, SEED Pune, held at Dept of Comp Engg., SNJB’s KBJ College Of Engineering,
		9/4/13	Making Presentations with LATEX	Dept of E&TC, SNJB COE, Chandwad
	2014-15	June 13 2014	One day workshop on “ Conference on IT ” ,	Nashik
		, June 14,2014	One day workshop on “Agile Methodology”	Dept of Computer , SNJB’s KBJ College of Engineering, Mr. Priten Nayak, CloudAction
	2015-16	23/7/16	WORDPRESS EXTENDED FUNCTIONALITIES	Dept of Comp Engg, SNJB COE, Chandwad
National SeminarParticipated/Attended	Year	Date	Description	Conducted By & Location
	2006-07	14-16/5/07	Cyber Forensic and Data Recovery	NDMVP’s COE, Nashik

	2011-12	20-21/1/11	Research Trends in Communication Engineering, Signal Processing and Advance Computing	SNJB's COE, Chandwad
Seminar Attended	2012-13	19/1/13	Ethical Hacking	NCA
		21/1/13	Creative Thinking, ,	Dr. R.R. Manthalkar,(SGGS, Nanded) at SNJB KBJ COE
	2013-14	March 22,2014	Mr. AchyutGodbole and Seminar of Guru Pravin Rishiji,	Kalidas Kala Mandir, Nashik
Events Organized	Year	Date	Description	Organized For
	2019	23/7/19	Carrier Guidance Program	TE Computer & E & TC
	2018	March Month	2 Days Workshop on Python	TE & SE Computer Students
	2017	27-30 May 2017	Four Days Traning Program on Digital Marketing	BE Computer Students
	2016	4-8 February 2017	State level Workshop on NS-2 & Suse Server Configuration	Faculty of Maharashtra State
	2016	12-16 Dec 2016	Short Term Traning Program on Internet of Things in Association with CSI at SNJB College of Engineering	Faculty of Nashik Region
	2016	24-29 Aug 2016	Workshop on IOT Technology at Intelidemics, Nashik	For SE & BE Computer
	2016	19-23 Aug 2016	Traning Program on Computer Security Certified User at Technokraft Traning & Solutions Nashik	
	2014	13-14 Aug 2014	Two Days IBNC Workshop by i-Medita	TE & BE Computer
Events Organized	2016	4-8 February 2016	NS2 & Suse Server Administration	For Faculties

	2016		Wordpress Extended Functionalities	For TE & BE Computer Students
	2017	27-30 May 2017.	4 Days Training Session on Digital Marketing	For BE Computer Students
Events Participated	Year	Status	Description	Conducted At& Location
	200-01	Participated	Project Exhibition	PICT, Pune
Administrative Duties	1. FE Admission Co-Incharge 2. Industry Institute Interaction Cell Co-Incharge 3. Event Coordinator 4. Member of R&D Lab 5. Acting as Alumni Coordinator for Alumni Association of SNJB College of Engineering 6. Associate Editor for International Journal IJIEST of SNJB KBJ College of Engineering. 7. Session Co-ordinator for five Consecutive ICRTET held by SNJB's KBJ CoE, Chandwad. 8. Member of Federation of Jain Education Institute (Initiative of BJS) to Promote Educational Activities. 9. Acting as Student Branch Coordinator for Computer Society of India (CSI). 10. Reviewer for cPGCON held in Matoshree College of Engineering & Research Centre 2013-14 11. Reviewer for ICRTET-2012, 13, 14, 15 and 2016 held by SNJB's KBJ CoE, Chandwad. 12. Reviewer for International conference GCWCN2014 Sinhgad Lonawala in Association with IEEE. 13. Department Level News Bulletin Coordinator. 14. Reviewer for Internet of Things, Next Generation Networks & Cloud Computing 2017 (ICINC 2017).			
Ongoing Projects	1) Smart Waste Management using IoT 2) I-Residency			
Achievements	Year	Description		Awarded By
	2020	Elsevier Certifications on Research and Paper Writing		Springer
	2018	Google Certificate of Digital Marketing		Google
	2018	NPTEL IIT Madras Internet of Things		IIT Madras
	2017	Crack Online Certification of Solo learn HTML Basics		Certified

	2016-17	Certified Secure Computer User v2 Certification Number-ECC37537189213	EC-Council
	2015	Open Source for You(OSFY) Python program for Recovery of Deleted Files from Trash	Article Published
Any Other Information	● Appreciation Letter from Management & Principal about to Organize Second Alumni Meet at Pune January 2016. ● Received Appreciation Certificate from Computer Society of India for Active Support to Regional Level Project Competition by the Hands of Padma Shri Dr. D. B. Phatak IIT Bombay.		

Awards	● Promising Engineer Award by IEI Nashik 2019.
	● Adarsh Shikshak Puraskar by Mahavir International 2018
	● Best Faculty of the Year by Computer Society of India, Mumbai

