Department of Computer Engineering

Faculty Profile

S S Jadhav

M.E.(Computer Engineering)

Assistant professor

✉ ssjadhav@aissmscoe.com

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☎ (020) 26058587;

Research Areas / Areas of Interest

Linux ,Computer Network,Wireless Sensor Network.

Personal Details

Date of Birth :	22 /03 /1984	**Domicile:**	Maharashtra
Gender :	Male	**Blood Group:**	B+ve
Contact Details:	B19, Indralok Hos Soc , Near Baasuri Hotel , Pune-satara road, Pune – 411009		

Academic Background

S. N0.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.E.	Computer Eng.	SppU	Ist	2016
2	B.E.	Computer Eng	IEI	Ist	2008

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	9	6
2	Research	00	00
3	Industry	3	3
4.	Others	--	--
Total		**12**	**9**

Subjects / Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Object Oriented Programming (OOP)	UG	SE	02
2	Computer Networks (CN)	UG	TE	02
3	Embedded Systems & Internet of Things (ES & IoT)	UG	TE	04
4	Data Mining Techniques and Applications	UG	BE	03

Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
Journals	02	2	01	03	01
Conferences	02	02		03	--

Publication Details (Journals)

S. No	Document Details	Authors	Year	Source Details	ISBN/ ISSN	Publisher
1.	Analysis And Optimization Of Fast Failure Detection And Failover For Hacluster-Based Systems	2	2017	IJFEAT	e2321-8134	International Journal For Engineering Applications And Technology
2	Energy Saving Cluster Based Approach For Load Balancing In WSN	2	2016	C-PGCON	C-Pgcon	International Journal For Engineering Applications

Publication Details (Conferences)

S. No	Document Details	Authors	Year	Conference Details	ISBN	Organised by
1.	CBIR: Exploring With Multiple Feature Extraction And Matching Techniques	3	2011	Proceedings Of International Conference On Intelligent System And Data Processing	978-1-6123-3002-0	G-H Patel COE and Tec Anand Gujrat
2	Fast Failure Detection And Failover For HA Based Cluster	2	2017	International Research Conference on Advance in Business,Management ,Engineering and	1738-9976	PDEA'S Pune
3	Energy saving cluster based approach for load balancing in WSN	2	2019	Green Energy Technology for Sustainable Evironment	978-81-92499079	IeI India Pune

PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	-	12

Professional Memberships

Professional Body	Level (National/ International)	Type (Fellow/Life/Annual)	Membership No.
MIE	National	Life	AM3964-2

Patents / IPR Filed / Granted

S. No	Investigator Details	Title	Year	Status (Filed/Granted)	Details
-	-	-	-	-	-

Books Published

S. No	Title	Name of the Publisher	ISBN/ISSN Number
-	-	-	-

Research Grants Received

S. No	Program	Duration	Funding Agency	Grant Amount
-	-	-	-	-

Details of Worshop / STTP / FDP / Seminar / Conferences Organized

S. No	Title	Type	Duration	Level (State/National/ International)	Sponsoring Agency
-	-	-	-	-	-

Contribution as Resource Person

S. No.	Place/ Organization	Topic	Level(National/Int/ State/Regional)	Date
1	BSIOTR , Wagoli, Pune	Advanced Technologies in Cyber Security and Applications	State Level Workshop	26th and 27th Feb 2015
2	PDEA's COE Manjari	Virtualization in Networking	National Level Workshop	27March 2013
3	JSPM Polytechnic	VPN	State Level Workshop	31 Aug 2013

Details of Worshop / STTP / FDP / Conferences Attended

S. N	Title	Type	Duration	Organizer	Sponsoring Agency
1	OOP & CGL SE Computer	FDP	1 Day	Anantrao Pawar COE	SPPU

Major Professional Responsibilities Handled

S. No.	Role and Responsibilities
1	NBA Criteria -7 Departmental coordinator.
2	NACC Criteria -5 Departmental coordinator.
3	Departmental Academic Coordinator

Declaration: I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

S S Jadhav