



Re - accredited by NAAC with A++ Grade | Awarded Category- I by UGC--
 Founder: Prof. Dr. S. B. Mujumdar, M.Sc., Ph.D. (Awarded Padma Bhushan and Padma Shri by President of India)

List of Ph.D. supervisors							
Faculty of Computer Studies updated as on 29.11.2024							
Sr. No.	Name	Specialization	Focus	Designation	Institute	Email Id	Vacancy
1	Dr. Dhanya Pramod	Information Security, Data Science	Fraud detection, Cryptography, Machine learning, Application of Data science in business domains (Retail, HealthCare, IT etc.)	Professor & Director & Dean, FOCS	Symbiosis Centre for Information Technology, Pune	deanfocs@siu.edu.in	Yes
2	Dr. Ramakrishnan Raman	ERP and Systems Development and Implementation	Systems	Professor & Vice-Chancellor	Symbiosis International (Deemed University), Pune	vc@siu.edu.in	Yes
3	Dr. Neelesh Kumbhojkar	IT, Cloud, Digital, Nanotechnology	Nanotechnology and Computer Science	Professor and Director	Symbiosis Centre for Alumni Engagement	director_scae@siu.edu.in	Yes
4	Dr. Tarun Pratap Singh	Remote Sensing, Spatial Data Analysis, Deep learning	Spatial Data Modelling	Professor and Director	Symbiosis Institute of Geoinformatics, Pune	director@sig.ac.in , tpsingh@sig.ac.in	Yes
5	Dr. Jatinder kumar R. Saini	Machine Learning, NLP	Machine Learning, NLP	Professor and Director	Symbiosis Institute of Computer Studies & Research, Pune	director@sicsr.ac.in	Yes
6	Dr. Bhushan Borotikar	Machine Learning, Computer Vision, Medical Image Analysis, Deep Learning	Medical Image Analysis, Machine Learning, Orthopaedic Biomechanics, Computational Anatomy, Statistical Inference	Associate Professor and Head	Symbiosis Centre for Medical Image Analysis (SCMIA), Pune	bhushan.borotikar@scmia.edu.in	Yes
7	Dr. Manoj Hudnurkar	Supply chain and IT	ERP, CRM, business Analytics, Artificial intelligence, business intelligence, IT enabled SCM	Professor	Symbiosis Centre for Management and Human Resource Development, Pune	manoj_hudnurkar@scmhrd.edu	Yes
8	Dr. Vijaya Kumar Bharathi S	ERP, MIS, SCM, E-Business Models	Financial Implications of Technology, Business Information Systems, Big Data - Industry Applications, Social Media Impact on Business & Functional Domains of Business, HRIS, Technology Adoption Models	Professor	Symbiosis Centre for Information Technology, Pune	svkharathi@scit.edu	Yes
9	Dr. Rajashree Jain	Search algorithms for optimization and cognitive learning problems	1. Search algorithms for optimization and cognitive learning 2. Human sensor data collection and analysis for smart city management data (both human and machine based) 3. IOT based systems for smart city management; Data analytics, Sensor	Professor	Symbiosis Institute of Computer Studies & Research, Pune	rajashree.jain@sicsr.ac.in	Yes
10	Dr. Mandaar B. Pande	Quantum Computing	Quantum Computing	Professor	Symbiosis Centre for Information Technology, Pune	mandaar@scit.edu	Yes
11	Dr. Navendu Choudhary	Spatial data analysis	Spatial data analysis	Professor	Symbiosis Institute of Geoinformatics, Pune	navendu@sig.ac.in	No
12	Dr. Anil Jadhav	Applications of DS and DA	Prediction, Anomaly detection, segmentation, etc.	Professor	Symbiosis Centre for Information Technology, Pune	anil@scit.edu	Yes
13	Dr. Rajesh Kumar D	Artificial Intelligence and machine learning	Artificial Intelligence and machine learning	Professor	Symbiosis Institute of Computer Studies and Research, Pune	rajesh.dhanaraj@sicsr.ac.in	Yes
14	Dr. Ajey Kumar	Architecture, Data Mining, Security,	Performance Evaluation, Text Analytics, Descriptive/Predictive Analytics, Smart City, Location Based Applications, New Algorithms	Associate Professor	Symbiosis Centre for Information Technology, Pune	ajeykumar@scit.edu	Yes

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Faculty of Computer Studies updated as on 29.11.2024

Sr. No.	Name	Specialization	Focus	Designation	Institute	Email Id	Vacancy
15	Dr. Shamil Pandya	Internet of Things and Machines/ Deep Learning	Internet of Things, Machine learning, Deep learning	Associate Professor	Symbiosis Institute of Technology, Pune	shamil.pandya@sitpune.edu.in	Yes
16	Dr. Krishna Kumar Singh	Machine Learning	Machine Learning, Data Science, Business Analytics, Big Data Analytics	Associate Professor	Symbiosis Centre for Information Technology	krishnakumar@scit.edu	Yes
17	Dr. Kishori Kasat	Computer Studies	Computer Studies	Associate Professor	Symbiosis School of Liberal Arts, Pune	kishori.kasat@ssla.edu.in	Yes
18	Dr. Vipin Tiwari	Artificial Intelligence and Machine Learning, Deep Learning, Soft Computing Techniques	Artificial Intelligence, Machine Learning	Associate Professor	Symbiosis Institute of Technology, Pune	vipin.tiwari@sitpune.edu.in	Yes
19	Dr. Sudhanshu Maurya	Internet of Everything, Cloud Computing and Artificial Intelligence	Internet of Everything, Cloud Computing and Artificial Intelligence	Associate Professor	Symbiosis Institute of Technology, Nagpur	sudhanshu.maurya@sitnagpur.siu.edu.in	Yes
20	Dr. Jitendra Rajpurohit	Nature Inspired Computing/Optimization	Nature Inspired Computing/Optimization	Associate Professor	Symbiosis Institute of Technology, Pune	jitendra.rajpurohit@sitpune.edu.in	Yes
21	Dr. D . Marshiana	Process Control	Process Control	Associate Professor	Symbiosis Institute of Technology, Pune	marshiana.d@sitpune.edu.in	Yes
22	Dr. Harikrishnan R.	Data Analytics, Artificial Intelligence, Internet of Things	Data Analytics, Artificial Intelligence, Internet of Things	Associate Professor	Symbiosis Institute of Technology, Pune	harikrishnan.r@sitpune.edu.in	Yes
23	Dr. Kailash Shaw	Neural Network, Machine Learning, Artificial Intelligence	Neural Network, Machine Learning, Artificial Intelligence	Associate Professor	Symbiosis Institute of Technology, Pune	kailash.shaw@sitpune.edu.in	Yes
24	Dr. Parag R. Kaveri	Cloud computing	Cloud computing	Assistant Professor	Symbiosis Institute of Computer Studies & Research, Pune	parag.kaveri@sicrs.ac.in	Yes
25	Dr. Vidya Sandeep Patkar	Data Mining, Machine Learning, Geospatial Technology, Agro informatics, Multicriteria making	Data Science, Artificial Intelligence, Machine Learning, Geospatial Technology, Geointelligence	Assistant Professor	Symbiosis Institute of Geoinformatics, Pune	vidya@sig.ac.in	Yes
26	Dr. Dharmaveer Singh	Water resource management and climate Modelling	AI/Big Data in Water Resource Management , Isotope Hydrology, Climate Change Modelling, Water Security & Economics	Assistant Professor	Symbiosis Institute of Geoinformatics, Pune	dharmaveer@sig.ac.in	Yes
27	Dr. Sandipan Das	Geoinformatics	Water Resource Management , GIS, Remote Sensing, Urban Environment, Vegetation Studies	Assistant Professor	Symbiosis Institute of Geoinformatics, Pune	sandipan@sig.ac.in	Yes
28	Dr. Bafna Prafulla Bharat	Data science natural language processing	Text Mining	Assistant Professor	Symbiosis Institute of Computer Studies & Research, Pune	Prafulla.bafna@sicrs.ac.in	Yes
29	Dr. Pankaj Pathak	Data Mining, IOT	Data Mining, Internet of Things	Assistant Professor	Symbiosis Institute of Digital & Telecom Management, Pune	pankajpathak@sidtm.edu.in	No
30	Dr. Shrikant Mapari	Pattern Recognition, Digital image processing, Machin Learning, Signal Processing, Mobile application Development	Pattern Recognition, Digital image processing, Machin Learning, Signal Processing, Mobile application Development	Assistant Professor	Symbiosis Institute of Computer Studies & Research, Pune	shrikant.mapari@sicrs.ac.in	No
31	Dr. Rajesh K. Dhumal	Multispectral/Hyperspectral Image Processing, machine Learning Data Mining	Satellite Image Processing (Hyperspectral / Multispectral), Machine Learning, Data Mining, IoT etc.	Assistant Professor	Symbiosis Institute of Geoinformatics, Pune	rajesh@sig.ac.in	Yes
32	Dr. Amol Dattatray Vibhute	Geospatial Technology, Digital Image Processing, Artificial Intelligence, pattern Recognition	Geospatial Technology, Digital Image Processing, Artificial Intelligence, Pattern Recognition, Internet of Things (IoT), Machine Learning.	Assistant Professor	Symbiosis Institute of Computer Studies and Research	amol.vibhute@sicrs.ac.in	No
33	Dr. Nisha T N	Information Security, Cyber Security, Secured Networks	Information Security, Cyber Security, Secured Networks	Assistant Professor	Symbiosis Centre for Information Technology	nisha@scit.edu	Yes
34	Dr. Nilima Dipak Zade	AI, ML, WSN	AI, ML, WSN	Assistant Professor	Symbiosis Institute of Technology, Pune	nilima.zade@sitpune.edu.in	Yes

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Sr. No.	Name	Specialization	Focus	Designation	Institute	Email Id	Vacancy
35	Dr. Sagarkumar Sridhar Badhiye	Computer Science and Engineering	Time Series Analytics, Machine Learning, NLP, Compiler Design, etc	Assistant Professor	Symbiosis Institute of Technology, Nagpur	sagarkumar.badhiye@sitnagpur.siu.edu.in	No
36	Dr. Priti Kulkarni	Computer Science –Data mining, Text Mining, Natural language Processing, Computer Network,	Computer Science :- Data mining, text mining, Natural language processing, Computer Network, Network Security	Assistant Professor	Symbiosis Institute of Computer Studies and Research	priti.kulkarni@sicsr.ac.in	No
37	Dr. Pradnya Upendra Purandare	Computer Studies-IT project and Risk Management, IT Software Engineering	IT Project and Risk Management, Software Engineering, Information Technology, MIS, IT personal data security, Programming, Testing, Digital Transformation, IT applications across domains usability and customer centric issues, IT applications and digitisation	Assistant Professor	Symbiosis Centre for Information Technology, Pune	pradnya@scit.edu	Yes
38	Dr. Pradnya Borkar	Bioinformatics, High-Performance Computing, Parallelization, Parallel Computing, Machine Learning	Bioinformatics, High-Performance Computing, Parallelization, Parallel Computing, Machine Learning	Assistant Professor	Symbiosis Institute of Technology, Nagpur	pradnya.borkar@sitnagpur.siu.edu.in	Yes
39	Dr. Sandeep Vasant Gaikwad	GIS remote sensing	GIS remote sensing	Assistant Professor	Symbiosis Institute of Computer Studies and Research, Pune	sandeep.gaikwad@sicsr.ac.in	Yes
40	Dr. Nilesh Manoharrao Shelke	Natural Language Processing, Deep Learning, Image Processing	Natural Language Processing, Deep Learning	Assistant Professor	Symbiosis Institute of Technology, Nagpur	nilesh.shelke@sitnagpur.edu.in	Yes
41	Dr. Shraddha Mihir Vaidya	Machine learning Explainable AI, Natural Language Processing, Misinformation Detection, Fact-checking	AI, Machine Learning	Assistant Professor	Symbiosis Institute of Computer Studies and Research, Pune	shraddha.vaidya@sicsr.ac.in	Yes
42	Dr. Renuka Agrawal	Data mining, Machine learning, Big Data analytics	Data mining, Machine learning, Big Data analytics	Assistant Professor	Symbiosis Institute of Technology, Pune	renuka.agrawal@sitpune.edu.in	Yes
43	Dr. Aniket Kailas Shahade	Natural Language Processing, Machine Learning, Deep Learning	Natural Language Processing, Machine Learning, Deep Learning	Assistant Professor	Symbiosis Institute of Technology, Pune	aniket.shahade@sitpune.edu.in	Yes
44	Dr. Priyanka Vinayakrao Deshmukh	Machine Learning, Data Hiding Techniques, Cryptography	Machine Learning, Data Hiding Techniques, Cryptography	Assistant Professor	Symbiosis Institute of Technology, Pune	priyanka.deshmukh@sitpune.edu.in	Yes
45	Dr. Tamal Mondal	Data Science and Analytics	Data Science and Analytics	Assistant Professor	Symbiosis Centre for Information Technology, Pune	tamal@scit.edu	Yes
46	Dr. C.G. Balaji	Next Generation Network,5G Software Define Network, Internet of Things	Next Generation Network,5G Software Define Network, Internet of Things	Assistant Professor	Symbiosis Institute of Digital & Telecom Management, Pune	cgbalaji@sidtm.edu.in	Yes
47	Dr. Sachin R. Gaikwad	Electronics and Telecommunication, Energy, Artificial Intelligence and Machine Learning	Electronics and Telecommunication, Energy, Artificial Intelligence and Machine Learning	Assistant Professor	Symbiosis Institute of Technology, Pune	sachin.gaikwad@sitpune.edu.in	Yes
48	Dr. Ashvini Shende	Computer Science and Computer Management	Computer Science and Computer Management	Assistant Professor	Symbiosis School of Economics, Pune	ashvini.shende@sse.ac.in	Yes
49	Dr. Rohan Yashwant Deshpande	Leadership/Emotional Intelligence/IT Careers/Artificial Intelligence/Machine Learning	Leadership/Emotional Intelligence/IT Careers/Artificial Intelligence/Machine Learning	Assistant Professor	Symbiosis Institute of Management Studies, Pune	rohan.deshpande@sims.edu	Yes
50	Dr. Aniket Suresh Nagane	Computer Science	Computer Science	Assistant Professor	Symbiosis Institute of Computer Studies & Research, Pune	aniket.nagane@sicsr.ac.in	Yes
51	Dr. Venkateswarlu Gonuguntla	Medical imaging analysis and signal Processing	Medical imaging analysis and signal Processing	Assistant Professor	Symbiosis Centre for Medical Image Analysis (SCMIA), Pune	venkateswarlu.gonuguntla@scmia.edu.in	Yes
52	Dr. Sirshendu Arosh	Imagine Processing, Computer vision AI-ML	Imagine Processing, Computer vision AI-ML	Assistant Professor	Symbiosis Centre for Information Technology, Pune	sirshendu@scit.edu	Yes
53	Dr. Swarnalakshmi Umamaheswaran	Information system computational social science	Information system computational social science	Assistant Professor	Symbiosis Institute of Business Management, Bengaluru	swarna.u@sibm.edu.in	Yes

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54	Dr. Shilpa Mujumdar	Education Data Mining	Education Data Mining	Assistant Professor	Symbiosis Institute of Computer Studies & Research, Pune	shilpa.mujumdar@sicsr.ac.in	Yes

YOUR Ph.D. SUPERVISORS CAN BE CHOSEN FROM ANY INSTITUTE AND LOCATION