

## Faculty Publications

### Academic Year -2023-2024

Sr. No.	Name of Faculty	Title of Paper	Details of Journal
1	B.N.Durgade	A Systematic Literature Survey on Bank Locker Security System Using Face Recognition	International Research Journal of Modernization in Engineering Technology and Science
2	B.N.Durgade	Enhancing Online Shopping with Ai Avatars	International Research Journal of Modernization in Engineering Technology and Science
3	B.S.Kadam	A survey paper on the newspaper distribution management system	IRJMETs (International Research Journal of Modernization in Engineering Technology and Science)
4	B.S.Kadam	A systematic Survey Paper On E-Voting System Using Blockchain	International Journal Of Scientific Research In Engineering & Management
5	P. P. Yadav	A Systematic Literature Survey on Algorithmic Trading Using Angle One Smart API	International Journal of Scientific Research in Engineering and Management
6	P. P. Yadav	Creating A Secure Communication System Using Hybrid Cryptographic Techniques	International Journal Of Creative Research Thoughts - IJCRT (IJCRT.ORG)
7	S. V. Gunthe	A Systematic Review on Auditory Parameters Analysis and Recommendation for Songs/Podcasts	International Journal of Advances in Engineering and Management (IJAEM)
8	S. V. Gunthe	Enhancing Awareness: A Study on Alert Management Systems	International Journal of Advances in Engineering and Management
9	S. R. Mane	Exploring Advances in Meeting Minutes Generation and Face Attendance Systems: A Comprehensive Literature Survey	International Journal of Scientific Research in Engineering and Management (IJSREM)
10	S. R. Mane	Virtual Assistant For Multicancer Using ML And NLP	International Research Journal of Modernization in Engineering Technology and Science
11	J. N. Shaikh	A Survey Paper on: Smart Home Automation Using IoT and AWS	International Journal for Scientific Research & Development
12	J. N. Shaikh	A Survey Paper on Automation of Attendance System through Facial Recognition	International Journal of Scientific Research in Engineering and Management

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13	A. S. Gavade	A Systematic Literature Survey on A Smart Multidisease Prediction and Doctor Recommendations using ML	International Journal of Scientific Research in Engineering and Management
14	A. S. Gavade	A Systematic Literature Survey on Electronic Health Record System Using Blockchain	International Journal of Scientific Research in Engineering and Management
15	A. S. Gavade	A Systematic Literature Survey on A Blockchain Based Solution To Address The Issue Of Counterfeit Drugs In Supply Chain Management	International Journal of Engineering Research in Computer Science and Engineering
16	S. N. Firame	TRADR - A Stock Market Analyser Using Deep Learning	Journal of Technology
17	S. N. Firame	A Survey Paper On: Uplifting Farmers with Mobile Applications: An Overview of Modern Agricultural Utilities	International Journal of Innovative Science and Research Technology

## FDPs /Workshops/STTPs/Seminars Attended

### Academic Year -2023-2024

Sr. No.	Name of Faculty	Name of Program	Duration	Organized By
1	Mrs. S. N. Firme	“Chairman & Paper Setters”	24 <sup>th</sup> Aug, 2023	SPPU Pune
2	Mrs. S. N. Firme	“Devops	28th Aug 2023 to 8th Sept, 2023	Army Institute of Technology
3	Mrs. Priti Yadav	Current Practices, Research Trends in Machine Learning and Deep Learning	7th Aug to 11th Aug 2023	SAE, Kondhwa
4	Mrs. Priti Yadav	Cloud Infrastructure AWS	21st to 25th Aug 2023	Brainovision solutions pvt ltd
5	Mrs. Priti Yadav	Fundamentals of Machine Learning and Deep Learning	25th to 29th Sept 2023	NITTR KOLKATA
6	Mrs. Priti Yadav	Research Trends & Methodologies in Machine Learning	16th to 21st Oct 2023	Bharati vidyaprrth Deemed to be university
7	Mrs. Priti Yadav	AWS Cloud Fundamental & Services	27th to 31st March 2024	SIT, Lonavala
8	Mrs. Priti Yadav	Recent Advances & Future Trends in AI and NLP	15th to 19 April 2024	online
9	Mrs. S. V. Gunthe	Bloom's Taxonomy based Question Paper Generation	6th to 10th May 2024	SITS NARHE
10	Ms. B. N. Durgade	“Chairman & Paper Setters”	24 <sup>th</sup> Aug, 2023	SPPU Pune
11	Ms. B. N. Durgade	Machine Learning from Novice to Expert	10th to 13th March 2024	DKTE, Ichalkaranji
12	Ms. B. N. Durgade	AWS Cloud Fundamental & Services	27th to 31st March 2024	SIT, Lonavala
13	Ms. B. N. Durgade	“Python Pathway: Foundation of Programming”	22nd to 24th Feb 2024	DKTE, Ichalkaranji
14	Ms. Seema Mane	Recent Trends in Healthcare	18th to 22nd Dec 2023	VIIT, Pune
15	Ms. Seema Mane	Faculty Enrichment Program on AI	28th Dec 2023	LTIMindtree
16	Ms. Seema Mane	Machine Learning from Novice to Expert	10th to 13th March 2024	DKTE, Ichalkaranji
17	Ms. Seema Mane	AWS Cloud Fundamental & Services	27th to 31st March 2024	SIT, Lonavala

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18	Mrs. Jareena Shaikh	AWS-Introduction to Cloud Management	9th June 2023	EduBridge
19	Mrs. Jareena Shaikh	Industry 4.0	2nd Aug to 5th Aug 2023	NCER, Pune
20	Mrs. Jareena Shaikh	Current Practices, Research Trends in Machine Learning and Deep Learning	7th Aug to 11th Aug 2023	SAE, Kondhwa
21	Mrs. Jareena Shaikh	Cloud Infrastructure AWS	21st to 25th Aug 2023	Brainovision solutions pvt ltd
22	Mrs. Jareena Shaikh	Python	11th to 12th Oct 2023	Skillslash
23	Mrs. Jareena Shaikh	Recent Trends in Healthcare	18/12/2023 to 22/12/2023	VIIT, Pune
24	Mrs. Jareena Shaikh	GENERATIVE AI USING CHATGPT	15/01/2024 to 19/01/2024	AISSMS, Pune
25	Mrs. Jareena Shaikh	Git and GitHub	24/1/24 to 7/2/24	EXCELR
26	Mrs. Jareena Shaikh	Applied Cloud Computing for Full Stack Web Development	5/2/24 to 9/2/24	TechSaksham
27	Mrs. Jareena Shaikh	"Mastering Modern Deep Learning And Data Science"	26/2/24 to 2/3/24	PCCOE, PUNE
28	Mrs. Jareena Shaikh	Amazon Web Services	20/2/24 to 24/2/24	DPCOE, PUNE
29	Mrs. Jareena Shaikh	AWS Cloud Fundamental and Services	MAR 27 TO 31, 2024	SIT, Lonavala
30	Mrs. A. S. Gavade	"Devops	28th Aug 2023 to 8th Sept, 2023	Army Institute of Technology
31	Mrs. A. S. Gavade	Faculty Enrichment Program on AI	28th Dec 2023	LTIMindtree
32	Mrs. A. S. Gavade	AWS Cloud Fundamental & Services	27th to 31st March 2024	SIT, Lonavala
33	Mrs. B. S. Kadam	Data Analytics using Power BI and Tableau	11th to 15th March 2024	EXCELR