Curriculum Vitae

Name	Dr. Manojkumar Sahebrao Sonawane
Designation	Assistant Professor
Department Name	Computer Science
Mobile Number	9922550804
Email ID	manojkumar.sonawane@rediffmail.com manojkumar.sonawane1@gmail.com
Google Scholar Link	Google Scholar-Dr. Manojkumar Sahebrao Sonawane

Educational Qualifications				
Examination	**Year**	**University/Board**	**Percentage**	**Remark**
Ph.D.(Computer Science)	2021	SGBAU, Amravati	-	-
NET	2019	Computer Science & Application	-	-
SET	2015	Computer Science & Application	-	-
MCA	2012	Guru Jambheshwar University	74.57%	First Class
M.Sc.(C.S.)	2005	Pune University	62.00%	First Class
B.C.S.	2003	Pune University	60.00 %	First Class
H.S.C.	2000	Nasik Board	60.00%	First Class
S.S.C.	1998	Nasik Board	72.00 %	First Class

Current Working Details			
Designation	**Department**	**Name of the Institute**	**University**
Assistant Professor	MCA	R. C. Patel IMRD, Shirpur	KBCNMU , Jalgaon

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Working Experience as on 2023					
Name of the Institution	**Designation**		**From**		**To**
R. C. Patel IMRD, Shirpur	Assistant Professor		19 June 2006		Till Date
Total Experience	17+ Years	**Teaching**	17+ Years	**Research**	-	**Administration**	-

	Research Publications				
International Journals	**National Journals**	**International Conferences**	**National Conferences**	**Book Chapter**	**Total**
09	00	04	04	01	18

International Journals				
Sr. No	**Title**	**Journal Name**	**ISSN/ ISBN No**	**Volume**
1	An Overview of Information Security with Emphasis on Vulnerability Assessment Tools	Iconic Research And Engineering Journals	2456-8880	Volume 7, Issue 4
2	Significance of Least Significant Bits in Digital Image Processing	International Journal of Creative Research Thoughts (IJCRT)	2320-2882	Volume 11, Issue 9
3	Towards Recognition of Degraded Printed Marathi Characters	Gradiva Review Journal	0363-8057	Volume 9, Issue 6
4	Location Based Encryption-Decryption Approach for Data Security	International Journal Of Innovative Research In Technology	2349-6002	Volume 9, Issue 12
5	An Appraisal of Diverse Image Augmentation Methodologies	International Journal of Engineering and Advanced Technology (IJEAT)	ISSN 2249-8958 (online)	Volume 9, Issue 4
6	Improved Variational Methodology Towards Enhancement of Marathi Printed Degraded Documents	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075	Volume-8, Issue-12
7	Performance analysis of image enhancement techniques for OCR	International Journal of Pharmacy and Technology	eISSN: 0975-766X	Volume 9, Issue 2
8	Achieving a Real Multitasking, Multiprocessing and Multithreading by using	International Journal of Scientific & Engineering Research	ISSN 2229-5518	Volume 3, Issue 10

	Monitors			
9	Intelligent Tutoring System: A Case Study of Mobile Mentoring for Diabetes	International Journal of Applied Information Systems	ISBN:978-93-65823-25-0	Volume 3, Issue 8

International Conferences				
Sr. No	**Title**	**Conference Name**	**Venue**	**Conf. Proceeding - ISSN/ ISBN No**
1	Performance analysis of impulse noise attenuation techniques	Springer International Conference, RTIP2R 2016	Bidar	Print ISBN 978-981-10-4858-6
2	Evaluation and Analysis of Few Parametric and Nonparametric Classification Methods	IEEE International Conference on Computational Intelligence & Communication Technology (CICT) 2016	Ghaziabad	ISBN:978-1-5090-0211-5
3	Performance Evaluation of Classification Techniques for Devanagari Script	IEEE International Conference on Computing, Communication and Security (ICCCS), 2015,	Mauritius	Electronic ISBN:978-1-4673-9354-6
4	Evaluation of character recognizers: Artificial neural network and nearest neighbor approach	IEEE International Conference on Computational Intelligence & Communication Technology	Ghaziabad	Electronic ISBN:978-1-4799-6023-1

National Conferences				
Sr. No	**Title**	**Conference Name**	**Venue**	**Conf. Proceeding -ISSN/ ISBN No**
1	A Brief Survey on Image Segmentation Methods	National Conference on Digital Image and Signal Processing, DISP 2015, International Journal of Computer Applications	Pune	ISBN:973-93-80886-41-8
2	Evaluation of Thresholding Algorithms for Document Images	National Conference on Knowledge, Innovation in Technology and Engineering, International Journal of Science and Research (IJSR)	Raipur	ISSN (Online): 2319-7064
3	Brief Survey on Performance Analysis of Some Statistical Feature Extraction Techniques	National Conference on Emerging Trends in Computer & Information Technology (ETCIT - 2015)	Bhusawal	Page 69

4	Benefits of Cloud ERP Over Traditional ERP for SME's in India	National Conference on Advances in Computing (NCAC-2013)	Jalgaon	--

Book Chapters				
Sr. No	Book Title	Chapter Title	Publisher Name	ISBN Number
1	Intelligent Systems and Applications, Lecture Notes in Electrical Engineering Volume 959	Enhanced Preprocessing Technique for Degraded Printed Marathi Characters	Springer, Singapore	978-981-19-6580-7

Awards			
Sr. No	Name of Award	Organized By	Conducted By
1	Second Rank in State Level Research Activity "Avishkar-2009"	North Maharashtra University, Jalgaon	Solapur University, Solapur
2	Second Rank in University Level Research Activity "Avishkar-2009"	North Maharashtra University, Jalgaon	North Maharashtra University, Jalgaon

Conferences Attended				
Sr. No	Name of Conference	Duration	Organized By	Conducted By
1	National Conference on Advances in Computing 2017	Two days	North Maharashtra University, Jalgaon	North Maharashtra University, Jalgaon
2	National Conference on Advances in Computing 2013	Two days	North Maharashtra University, Jalgaon	North Maharashtra University, Jalgaon

Seminars Attended				
Sr. No	Name of Seminar	Duration	Organized By	Conducted By
1	National Seminar on Computational Techniques for Engineering Applications	One day	Corporate Institute of Science and Technology, Bhopal	Corporate Institute of Science and Technology, Bhopal
2	National Level Seminar on Emerging Trends in Information Technology and Computer Science	Two days	RCPIMRD, Shirpur	RCPIMRD, Shirpur
3	National Level Seminar on IT Enabled Education Transformation	Two days	CSI Nasik Branch	CSI Nasik Branch

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Workshops Attended				
Sr. No	**Name of Workshop**	**Duration**	**Organized By**	**Conducted By**
1	Workshop on Natural Language Processing-Image Processing	Three days	North Maharashtra University, Jalgaon	North Maharashtra University, Jalgaon
2	Workshop on Natural Language Processing-Image Processing	Two days	North Maharashtra University, Jalgaon	North Maharashtra University, Jalgaon
3	Workshop on Image Processing and Matlab	Two days	P. R. Pote College of Engineering, Amravati	P. R. Pote College of Engineering, Amravati
4	Workshop on Project Development Life Cycle	Two days	Institute of Management Research and Development, Shirpur	Institute of Management Research and Development, Shirpur
5	Workshop on SAP-ERP	Two weeks	SVKM's NMIMS, Shirpur	SVKM's NMIMS, Shirpur
6	Workshop on Reframing of Syllabus of MCA	One day	North Maharashtra University, Jalgaon	
7	National Workshop on Advances in Computing	Three days	North Maharashtra University, Jalgaon	North Maharashtra University, Jalgaon
8	Workshop on Database Management Systems	Two weeks	IIT Bombay	RCPIT, Shirpur
9	State level workshop on Design Frameworks in Java	Three days	Pimpri-Chinchwad College of Engineering, Pune	Pimpri-Chinchwad College of Engineering, Pune
10	Workshop on Database Management Systems	Two weeks	IIT Bombay	RCPIT, Shirpur
11	Workshop on Human Resource Developmental Intervention	Four days	College for Leadership, Human Resource Develop. Mangalore	RCPIT Shirpur

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	FDPs Attended			
Sr. No	Name of FDP	Duration	Organized By	Conducted By
1	Faculty Development Program, sponsored NMU Jalgaon	Two days	North Maharashtra University, Jalgaon	North Maharashtra University, Jalgaon
2	FDP on Artificial Intelligence	Five days	AICTE Training And Learning (ATAL)	University College of Engineering & Technology

	Area of Interest
Sr. No	Name of Area
1	Programming Languages
2	Database Management System
3	Operating System
4	Computer Organization and Architecture
5	Software Engineering
6	Digital Image Processing

	Subjects Taught
Sr. No	Name of Subject
1	Programming Languages:- C++, Java, Advanced Java, .Net, Oracle-D2K
2	Operating System
3	Computer Organization and Architecture
4	Database Management System
5	Distributed Systems
6	Software Engineering
7	Software Testing

	Academic Committees Worked
Sr. No	Name of Committee
1	CSI Student Branch
2	Placement
3	Examination
4	Attendance
5	Cultural
6	Annual Days
7	Parent Student Meet
8	Organized number of Workshops, Seminars, Guest Lectures etc.
9	NAAC

Personal Details	
Name	Dr. Manojkumar Sahebrao Sonawane
Date of Birth	26-06-1982
Languages Known	Marathi, Hindi, English
Strengths	Positive attitude, Enthusiastic, Good listener, Hardworking, Honest
Address	19, Swami Vivekanand Housing Society, Karvand Naka, Shirpur, Dist-Dhule MH, India

Signature of Applicant