

# CURRICULUM VITAE

**Dr. Nilam Khamkar - Jadhav**

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E ward, Hira Apartment,  
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Sagrmal, Kolhapur-416008  
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## 1. Work Experience

### 1.1 Current Job

- Working as Assistant Professor for MCA in the Yashwantrao Chavan School of Rural Development, Shivaji University Kolhapur

### 1.2 Teaching Experience

Sr. No.	Designation	Institution	Experience (Duration)	Subjects	Experience (in years)
1	Assistant Professor for MCA	Shivaji University Kolhapur	14/Aug/2019 till date 30/Oct/2010 to 20/May/2017	AWT, Java Programming, Computer Fundamentals, C Programming, Object Oriented Programming using C++, Data structure, UML, Cloud Computing, Mobile Computing and Social Networking	10 Years
2	Assistant Professor for MCA	Sinhgad Institute of Management and Computer Application, Narhe Pune	23/10/2017 to 31/05/2019	Core Java, C Programming, Fundamentals of Computer	1 Year, 7 months
3.	Lecturer for BCA	Kamala College, Kolhapur	1/Jul/2009 to 29/Oct/2010	Data structure, Computer Fundamentals, C Programming, Object Oriented Programming using C++, Software Engineering, VC++	1 Year, 4 months
4	Visiting Faculty for M.Sc. (Computer Science)	New College, Kolhapur	1 Nov 2022 to 30 Dec 2022	Design and Analysis of Algorithm	2 months
5	Visiting Faculty for MCA	Shivaji University Kolhapur	1/Dec/2009 to 1/Apr/2010	UML	4 months
6	Visiting Faculty for MCA	YCSR, Shivaji University Kolhapur	1 July 2013 to 30 Nov 2013	Data and File Structure	5 months
7	Visiting Faculty for MBA	Department of Commerce and Management,	1 Aug 2021 to 30 Oct 2021	Cloud Computing	3 months

		Shivaji University Kolhapur			
8	Visiting Faculty for MBA	Department of Commerce and Management, Shivaji University Kolhapur	1 Feb 2022 to 30 May 2022 1 Nov 2022 to 30 Dec 2022	Basic and Advanced Excel	5 months
9	Visiting Faculty for MBA	Sanjay Ghodawat Group of Institutes, Atigre	1/Jul/2010 to 1/Nov/2010	Information Technology for Management	4 months
10	Visiting Faculty for MCA and BCA(IGNOU)	IGNOU Centre, CSIBER, Kolhapur	1/Jan/2010 to 30/Mar/2010	UML	4 months
11	Visiting Faculty for MCM to MCA up gradation	Shivaji University, Kolhapur	1/Oct/2013 to 20/Nov/2013, 5/Aug/2010 to 30/Nov/2010	UML, Java Programming	6 months
12	Visiting Faculty for BCA(YCMOU)	YCMOU Centre, Modern School of Computers, Kolhapur	1/Apr/2010 to 1/Jun/2010	Data structure	2 months
<b>Total Teaching Experience</b>					<b>12 Years</b>

### 1.3 Industrial Experience

Sr No.	Designation	Company Name	Duration	Work Details	Experience (in years)
1	Project Manager	Sanhita Infotech Pvt. Ltd., Pune	6/Jul/2017 to 15/Oct/2017	Project Management along with development of integration modules, testing and customer handling	3 months
2	Software Developer	GPR Computer Services	1/May/2009 to 30/Apr/2010	Software development using VB.net, MS Access, MS SQL	1 Year
<b>Total Industrial Experience</b>					<b>1 Year and 3 Months</b>

### 1.4 Research Experience

Sr. no.	Title	Funded by	Duration
1	Completed minor research project on "Evaluation of Self Instructional Material (SIM) Developed by Centre for Distance Education For M.B.A. Entitled Of 'Information Technology For Management'"	Centre For Distance Education, Shivaji University, Kolhapur	1/10/2011 to 31/3/2012
2	Completed minor research project on "Evaluation of the Web Page of Centre for Distance Education, Shivaji University, Kolhapur"	Centre For Distance Education, Shivaji University, Kolhapur	1/1/2014 to 31/5/2014

### 1.5 Guest Lecture Series (Teaching in College)

Sr.No.	Institution / Organization	Year
1.	BCA, KBPIMSR, Satara	June 2009
2	BCA, Gokhale College, Kolhapur	June 2011
3	BCA, Annasaheb Awate College, Manchar, Pune	April 2017
4	BCA, Kamala College, Kolhapur	April 2019
5	BCA, Mahila Mahavidhyalaya, Tasgaon	January 2022

### 1.6 Guidance to Students

No.	Class of Students	Year of completion	Title of Thesis	Co-guides (if any)
1.	MCA –I and II	12 Projects / Year	Mini projects which could prove useful or should be relevant from the commercial /management angle using the technologies students have learnt during the semester.	-
2.	MCA –III	10 Projects / Year	Major projects which carried out in the software industry during six semester	Industrial Guide
3.	BCA –I, II and III	15 Projects /Year	Mini projects which could prove useful or should be relevant from the commercial /management angle using the technologies students have learnt during the semester	-

### 1.7 Administrative Experience:

Sr. No	Work Details	Institution / Organization	Experience (Duration)	Experience (in years)
1	Member, Admission Committee, Exam Committee.	Yashwantrao Chavan School of Rural Development Shivaji University, Kolhapur	Since 2019	03
2	Member, Organizing Committee	Workshops and Conferences Organized by Yashwantrao Chavan School of Rural Development Shivaji University, Kolhapur	Since 2019	03
3	Assisting Research Center	SIMCA, Pune	2017-2019	02
4	Member, IQAC	SIMCA, Pune	2017-18	01
5	Member, Admission Committee	Department of Commerce and Management (MCA), Shivaji University, Kolhapur	2014-15, 2015-16	02
6	Member, Organizing Committee,	Workshops and Conferences Organized by Department of Commerce and Management, Shivaji University, Kolhapur	2009-10 to 2015-16	07
7	Member, Organizing Committee	Conferences Organized by Sinhgad Institute of Management and Computer Application, pune	2017-18	08 months

## 2 Academic Qualifications

### 1. Ph.D. Details

Specialization	Faculty	Date of Declaration	Title of Thesis	University
Computer Application	Science and Technology	18/06/2018	Design and Implementation of Expert System in Irrigation of Sugarcane with Reference to Kolhapur Division	Shivaji University Kolhapur

### 2. NET/SET Qualification Details

Qualifying Exam	Subject	Date of Result Declaration	Marks
NET Conducted by UGC	Computer Science and Application	30/11/2020	59.33 %
SET Conducted by SPPU as State Agency	Computer Science and Application	07/04/2021	52.67%

### 3. Other Details

#	Degree	Subject / Specialization	Year of Passing	Class / Position	Percentage	Institution	University
1.	SCC/ 10 <sup>th</sup>	All	June-2001	Distinction	82.93	Shri Kadsidheswar High School Kaneri	Kolhapur Board
2.	HSC / 12 <sup>th</sup>	Physics, Chemistry, Maths, Biology	June-2003	Distinction	82.33	S.M.Lohia Jr.College, Kolhapur	Kolhapur Board
3.	B.Sc.	Industrial Microbiology	April-2006	Distinction	71.16	Rajaram College, Kolhapur	Shivaji University Kolhapur
4.	M.C.A.	Commerce	April-2009	Distinction	70.00	CSIBER, Kolhapur	Shivaji University Kolhapur
5.	M.Phil (Pre-Ph.D.)	Computer Application	May-2013	A grade	-	Shivaji University, Kolhapur	Shivaji University Kolhapur

### 3. Publications

#### 1. International/UGC Care Listed Journal Publication: 15

Sr. No	Name of Authors	Title of the paper	Name of Journal	Month and Year
1	Ms. Nilam Khamkar Dr. S.D.Mundhe	A Critical Study of Biometrics with Special Reference to Attendance System	JM International Journal of Information Technology (JMIJIT) ISSN 2229-6515 VOL -1 ISSUE 2	Jul-2011
2	Ms. Nilam Khamkar Dr. S.D.Mundhe	Design and Implementation of Expert System in Irrigation of Sugarcane-A Conceptual Study	International Journal of Information Systems ISSN 2229-5429 Vol IV, Issue II	Jan-May 2014
3	Ms. Nilam U. Khamkar Ms. Nanda. D. Sapakal	Analyzing User Satisfaction of Website – A Case study of Centre for Distance Education, Shivaji University, Kolhapur	International Journal of Information Systems ISSN 2229-5429 Vol V, Issue II	Jan-May 15
4	Dr. K. V. Marulkar, Ms. Nilam Khamkar	E-learning Tools for Commerce Students-Myth or Reality	International Research Journal of Commerce, Business and Social Sciences ISSN:2277-9310 Vol. IV, Issue 1(I)	April 2015
5	Ms. Nilam U. Khamkar Dr. S.D.Mundhe	Analyzing Awareness of Farmers in Kolhapur Region About Expert System Implementation for Irrigation of Sugarcane	International Journal of Information Systems ISSN 2229-5429 Vol VI, Issue II	Jan-May 16
6	Ms. Nilam U. Khamkar Dr. S.D.Mundhe	Analysis of 'Expert Irrigator' Developed for Sugarcane Irrigation Scheduling	International Journal of Information Systems ISSN 2229-5429 Vol VII, Issue II	Jan-May 17
7	Ms. Nilam U. Khamkar Dr. S.D.Mundhe	A review of literature related to Expert System for Sugarcane Irrigation Scheduling	International Journal of Computer Engineering and Applications ISSN 23213469	March -2018
8	Ms. Nilam U. Khamkar Dr. K. V. Marulkar	Financial Behaviour of Indian Millennial	Journal of Advanced Management Research, UGC index no. 42888 ISSN 23939664 Vol VI Issue IV	April -2018
9	Ms. Nilam U. Khamkar	A Study of Whats App Messages in Context with Indian Users	International Online Multidisciplinary Journal	March -2019
10	Ms. Nilam U. Khamkar Dr. K. V. Marulkar	Financial Inclusion and Technology	International Journal of Information System	Feb -2019
11	Ms. Nilam U. Khamkar Dr. K. V. Marulkar	Trend and Pattern of FDI Inflows In India With Reference to Maharashtra and Karnataka	Shodh Sarita vol.7, Issue 25, ISSN-2348-2397	March-2020
12	Dr. Nilam V. Jadhav Dr. S.D.Mundhe	A Post Implementation Study of Sugarcane Irrigation Management System	Shodh Sanachar Vol.11, Issue 41, ISSN : 2229-3620	March, 2021

13	Dr. Nilam V. Jadhav Dr. K. V. Marulkar	A Comparative Study of Widely Used Virtual Classroom Techniques	Shodh Sanachar Vol.11, Issue 41, ISSN : 2229-3620	March, 2021
14	Dr. Nilam V. Jadhav Dr. Vilas Nandavadekar	A Collaborative Communication Platform for Technical Cohort: A Case Study of Moodle	Bengal – Past and Present. Vol.140, Issue II, ISSN:0005-8807	January 2022
15	Dr. Nilam V. Jadhav Dr. K. V. Marulkar	Demystifying Cryptocurrency: A Challenge for the Central Government and Central Bank	Yashomanthan Impact Factor:6.692 ISSN:2347-8039	March 2022

## 2. Papers Presented in Seminars / Conference:

**International: 12, National: 17, Total Conferences: 30**

Sr. No.	Name of Author(s)	Title of paper	Name of Seminar/ Conference	Organized By	Month & Year
1	Dr. Nilam V. Jadhav	A Proposed Design of an Expert System Framework for Quality Control of Metal Casting for Foundry Industries in Kolhapur District	International Conference on Innovations in Management and Information Technology	International Institute of Management Science, Pune	April 2023
2	Dr. Nilam V. Jadhav	Impact of Covid-19 Pandemic on Adoption of New Payment Method by Grocery Shops	Natinal Seminar on Rural Development @ 75 Years	YCSR, Shivaji University, Kolhapur	Aug-2022
3	Dr. Nilam V. Jadhav Dr. K. V. Marulkar	Demystifying Cryptocurrency: A Challenge for the Central Government and Central Bank	International Conference on Innovations in Management and Information Technology	International Institute of Management Science, Pune	Feb-2022
4	Dr. Nilam V. Jadhav Dr. S.D.Mundhe	A Post Implementation Study of Sugarcane Irrigation Management System	International Conference on Innovations in Management	International Institute of Management Science Chinchwad, Pune	Mar-21
5	Dr. Nilam V. Jadhav Dr. K. V. Marulkar	A Comparative Study of Widely Used Virtual Classroom Techniques	International Conference on Innovations in Management	International Institute of Management Science Chinchwad, Pune	Mar-21
6	Ms. Nilam U. Khamkar Dr. K. V. Marulkar	Trend and Pattern of FDI Inflows In India With Reference to Maharashtra and Karnataka	National Conference on Current Trends in Management – Change and Challenges	International Institute of Management Science Chinchwad, Pune	Feb-2020
7	Ms. Nilam U. Khamkar Dr. K. V. Marulkar	Skill Development and Extra and Co-curricular Activities: A way Towards Learning Outside the Classroom	National Seminar Significance of Extension Activities in Higher Education	Kamala College, Kolhapur	Dec-2019
8	Ms. Nilam U.	Financial Inclusion and	International Conference	Sinhgad Institute of	Feb -2019

	Khamkar Dr. K. V. Marulkar	Technology	on Innovations in IT and Management(ICI2TM)	Management and Computer Application, Pune	
9	Ms. Nilam U. Khamkar	Role of BIG Data in Higher Education	International Conference on Value Creation through Entrepreneurship, Enovation and Development	Department of Commerce and Management, Shivaji University, Kolhapur	March 2019
10	Ms. Nilam U. Khamkar	A Study of Whats App Messages in Context with Indian Users	International Conference	Indira College,Pune	March - 2019
11	Ms. Nilam U. Khamkar	A Study and Analysis of Whatsapp messages and related problems in Context with Indian users	National Conference	Department of Commerce and Management, Shivaji University, Kolhapur	March-18
12	Ms. Nilam U. Khamkar Dr. S.D. Mundhe	A review of literature related to Expert System for Sugarcane Irrigation Scheduling	National Conference on Computer Technology, Management and its applications	MES's Institute of Management and Career Courses	March-18
13	Ms. Nilam U. Khamkar Dr. K.V. Marulkar	Application of Altman Model to Assess Financial Soundness of Indian Banks	International Conference on Innovations in IT and Management(ICI2TM)	Sinhgad Institute of Management and Computer Application, Pune	Feb-18
14	Ms. Nilam U. Khamkar Dr. S.D. Mundhe	Analysis of 'Expert Irrigator' Developed for Sugarcane Irrigation Scheduling	Second International Conference on Innovations in IT and Management(ICI2TM)	Sinhgad Institute of Management and Computer Application, Pune	Feb-17
15	Ms. Nilam U. Khamkar Dr. S.D. Mundhe	Study of Sugarcane Irrigation Problems of Kolhapur Division	Second International Conference of Commerce and Management	Department of Commerce and Management, Shivaji University, Kolhapur	Jan-17
16	Ms. Nilam U. Khamkar Dr. S.D. Mundhe	A review of literature related to Expert System for Sugarcane Irrigation Scheduling	National Conference on Computer technology, management and its Applications	Maharashtra Educational Society's Institute of management and Career Courses (IMCC)	March 2018
17	Ms. Nilam U. Khamkar Dr. S.D. Mundhe	Analyzing Awareness of Farmers in Kolhapur Region About Expert System Implementation for Irrigation of Sugarcane	International Conference on Innovations in IT and Management(ICI2TM)	Sinhgad Institute of Management and Computer Application, Pune	Feb-16
18	Ms. Nilam U. Khamkar  Ms. Nanda. D. Sapakal	Study of Design, Development and Maintenance of Webpage of Centre for Distance Education, Shivaji University,	National Conference on Computer Application (NSRTIT-2015)	CSIBER, Kolhapur	March 15

		Kolhapur			
19	Ms. Nilam U. Khamkar Ms. Nanda. D. Sapakal	Analyzing User Satisfaction of Website – A Case study of Centre for Distance Education, Shivaji University, Kolhapur	2 <sup>nd</sup> National Conference on “Innovations in IT and Management” ISBN No.:978-81-927230-9-9	Sinhgad Institute of Management and Computer Application	Feb-15
20	Ms. Nilam U. Khamkar Ms. Nanda. D. Sapakal	Accessing Qualitative Aspects of Website of Centre for Distance education, Shivaji University, Kolhapur- An Evolutionary Study	International Conference on Globe Unified: Role of ICT-2015 (GURICT-2015)	Sinhgad Institute of Management, Pune	Feb-15
21	Ms. Nilam Khamkar Dr. K. V. Marulkar,	E-Learning Tools for Commerce Students : Myth or Reality	International Conference on Recent Trends Commerce, Management, Social, Engineering, Technology	IGCCIA and Devchand college, Nipani	Feb-14
22	Ms. Nilam Khamkar Dr. S.D.Mundhe	Design and Implementation of Expert System in Irrigation of Sugarcane- A Conceptual Study	National Conference on Innovations in IT and Management ISBN 978-81-927230-0-6	Sinhgad Institute of Management and Computer Application, Pune	Feb-14
23	Dr. K. V. Marulkar, Ms. Nilam Khamkar	FDI in Retail Marketing: Opportunities and Challenges	National Conference on "Indian Retail Marketing"	G.A.College of Commerce, Sangli	Sep-13
24	Dr. K. V. Marulkar, Ms. Nilam Khamkar	India's Food Security Bill and Need of Storage:A Critical Evaluation	National Conference on "Challenges Before The Marketing of fruits and Vegetables"	G.A.College of Commerce, Sangli	Sep-13
25	Ms. Nilam Khamkar	Financial Inclusion through Facebook Banking: A Case Study of ICICI Bank	National Seminar on Financial Inclusion	R.N.Godbole Chair, Dept of Commerce and Mangement, SUK	Dec-13
26	Ms. Nilam Khamkar Dr. S.D.Mundhe	Study of problems and prospects of using virtualization for green IT	National Conference on Computer, Communication and IT	Sinhgad Institute of Computer Science,Korti Pandharpur	Feb-12
27	Ms. Nilam Khamkar Dr. S.D. Mundhe	Role of Information Technology in Women Empowerment	International Seminar on Challenges Before Women Entrepreneurship in South Asia	Kamala College, Kolhapur	Mar-11
28	Ms. Nilam Khamkar Dr. S.D. Mundhe	Role of Data Mining in Customer Relationship Management	National conference on Emerging Trends in Engineering, Technology and Architecture	D.Y.Patil College of Engineering and Technology, Kolhapur	Jan-11
29	Ms. Nilam Khamkar Dr. S.D. Mundhe	Biometrics: A need of the day	National Conference on Computational Nueroscience	Sinhgad Institute of Business Administration and Computer Application,pune	Mar-11



30	Ms. Nilam Khamkar Dr. S.D.Mundhe	Role of Information Technology in Business Development and Enhancement	National Conference on Computer Application	Sinhgad Institute of Computer Studies, Solapur	Mar-11
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## 4. Other Information

<b>FDP/Workshops/Conference Attended</b>	Faculty Development Programs and Refresher Courses: <b>10</b> , Research Methodology Workshops : <b>05</b> , Other : <b>20</b>
<b>Seminars / Conference organized</b>	<ul style="list-style-type: none"> <li>● International Conference on Demographic Dividend and Inclusive Development: A Road Ahead, 2<sup>nd</sup> and 3<sup>rd</sup> March, 2015</li> <li>● National Seminar on International Financial Reporting Standards, 2<sup>nd</sup> and 3<sup>rd</sup> March, 2012</li> <li>● National Workshop on New Vistas of Research in Commerce and Management, 16<sup>th</sup> and 17<sup>th</sup> September, 2013</li> <li>● National Workshop on Research Methodology and Quantitative Techniques, 10<sup>th</sup> and 11<sup>th</sup> December, 2010</li> </ul>
<b>Membership in Professional bodies</b>	<ol style="list-style-type: none"> <li>1. BOS member for MCA and BCA Syllabus Setting at Shivaji University, Kolhapur</li> <li>2. Appointed as Director for MCA and PGDCA theory examination held in May, 2013</li> <li>3. Appointed as Paper setter and Co- Paper Setter for MCA, MCM to MCA and BCA University Examinations (Theory and Practical) held in Apr/Dec 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022</li> <li>4. Appointed as External Examiner for MCA, M. Sc. (Computer Science) and BCA, Practical and Project viva held in Apr/Dec 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022</li> <li>5. Appointed as Examiner and Moderator for MCA, MCM to MCA, M. Sc. (Computer Science) BCA, BBA, BCS, BSc (Computer Science) and PGDCA Theory examinations held in Apr/Dec 2011,2012,2013,2014,2015,2016 ,2017,2018,2019,2022</li> <li>6. Appointed as Paper setter and Examiner for MCA and BCA Theory examinations held in Dec 2016 and Apr 2017 in CSIBER, Kolhapur and Bharati Vidyapith, Kolhapur</li> </ol>
<b>Awards &amp; Achievements</b>	<ol style="list-style-type: none"> <li>1. Received first prize in University Level Research competition, 'Avishkar' in 2016</li> <li>2. Received State scholarship for HSC for 3 years during 2003-2006</li> <li>3. Received first prize in National Conference on Computational Neuroscience for presenting paper on "Biometrics: A Need of the day" organized by Sinhgad Institute of Business Administration &amp; Computer Application (SIBACA), Lonavala</li> </ol>

## 5. Personal Details

<b>Sex :</b> Female	<b>Marital status :</b> Married	<b>Number of Children:</b> One
<b>Age :</b> 36 years	<b>Date of Birth :</b> 06/08/1986	<b>Place of Birth :</b> Kolhapur
<b>Category :</b> Open	<b>Caste:</b> Hindu (Maratha)	<b>Nationality :</b> Indian
<b>Permanent Addresses:</b> Flat No.202, 373/5, E ward, Hira Apartment, Ambai Defence Colony, Sagrmal, Kolhapur-416008		

I declare that the above particulars furnished by me are true to the best of my knowledge

Place: Kolhapur

Date:

**Dr. Nilam Khamkar-Jadhav**