

CURRICULUM VITAE

1. PERSONAL PROFILE:

Name : Mrs.Dr.Jyoti Shivajirao Jadhav/Rainak

Father Name : Prof.Shivajirao Mahadev Jadhav.

Gender : Female

Date of Birth : 15/07/1977

Marital Status : Married

Religion : Hindu-Maratha

Category : Open

Conversant in : -

Address for Communication : C/O. D.B.Rainak,Shubhamkaroti,114/E,Shanivar Peth,Karad

Mobile No. : **9860368990/9890108777**

E-mail ID : jyotijadhavrainak@gmail.com/ranjitdrainak@gmail.com

Employment Reg. No. : -



2. EDUCATIONAL QUALIFICATION:

Degree	Name of Institute / College	University	Year of Passing	Marks (%)
Ph.D	Shivaji University Kolhapur.	Shivaji University	Sept,2018	Grade-"A"
M.Phil.	Chh. Shahu Institute Of Business Education & Research Centre,Kolhapur	Kolhapur.	April, 2009	Grade-"A" (Grade Point 5.0)
M.B.A.	Swaraj Institute of Management,Vanvasmachi,Karad	Shivaji University	April, 2021	Grade-"A"
M.C.A.	Bharati Vidyapeeth's, Yashwant rao Mohite Institute of Management, Karad.	Kolhapur.	April, 2003	59 % (B+)
B.Sc.	Sadguru Gadage Maharaj College,Karad.	Shivaji University	April, 1999	82 % (Distinction with First Class Honour)
D.Pharm	Pharmacy College,Peth Vadgaon,Kolhapur	MSBTE, Mumbai-400051	March, 1996	72% (Distinction)

3. EXPERIENCE:

Designation	Name of Institution / Organization	Period of Service		Experience (Years & Months)
		From	To	
Assistant Professor (Computer Science)	Rayat Shikshan Sanstha's, Sadguru Gadage College, Karad	20 June,2006	Till Date	17 Years 5 Month

Total Teaching Experience: 17 years & 5 Months

4. BOOK PUBLISHED:-

5. PATENTS PUBLISHED:-

6. AWARDS AND ACHIEVEMENTS:

6.1 Presented BCA department as Head of Dept in front of NAAC Peer Team in 2017 at SGM College Karad

6.2 Got 1st Prize In "Research Avishkar" Competition organized by Rayat Shikshan Sanstha's Sadhana College,Pune

6.3 Participated in Research Competition organized by Shivaji University,Kolhapur.

6.4 Worked As "PEER TEAM Research Article Reviewer" One Day International Interdisciplinary Conference on Recent Trends in Commerce, Management, Social Science and Technology, Organized by Balwant College ,Vita.at 23 Feb 2020

7. RESEARCH PAPER PRESENTED:

Sr.No.	Name	Paper Title
1.	Prof. J.S.Jadhav	Design and Development of Human Computer Interaction through Judicial Expert System for Crimes against Women,17-18May2019
2.	Prof. J.S.Jadhav	Rule based Expert System and its Application with Special Reference to Crimes against Women,23-25Nov2018
3.	Prof. J.S.Jadhav	Judicial Education for Women Empowerment by Using Rule Based Expert System,30March2019
4.	Prof. J.S.Jadhav	Application of Fuzzy Sets to Rule Based Expert System Development in Judiciaries to be applied for Crimes against Women
5.	Prof. J.S.Jadhav	Application of Fuzzy Expert System in Judiciary,15-16 Sept 2015
6.	Prof. J.S.Jadhav	Emerging Women Entrepreneur Empowerment Through Awareness of the Indian Legal System Using Rule Based Expert System by Knowledge Management Technique, 24 April 2015
7.	Prof. J.S.Jadhav	"Emerging women Entrepreneur Empowerment Through Awareness of the Indian Legal System By Using Expert System", 21-22 Feb 2014,
8.	Prof. J.S.Jadhav	Women Empowerment by Using Rule Based Expert System, 30/31April 2014

8. RESEARCH PAPER/ REVIEW ARTICLE PUBLISHED:

Sr.No.	Article Name	Journal	Impact Factor and ISSN
1.	Study of Machine Learning for Rule Based Expert System	Statistics and Data Science, 79-84 Feb23	ISBN-978-81-956739-9-5
2.	Study of Machine Learning Algorithms and its Real World Applications	Statistics and Data Science,85-91, Feb23	ISBN-978-81-956739-9-5
3.	Application of Graph Theory In Data Science	Computational Mathematics,67-77, Feb23	ISBN-978-81-956739-8-8
4.	Study of Graph Theory Based Machine Learning	Statistics and Data Science,92-99, Feb23	ISBN-978-81-956739-9-5
5.	Design and Development of Human Computer Interaction through Judicial Expert System for Crimes against Women	International Journal of Research in Advent Technology For Engineering Systems	
6.	Rule based Expert System and its Application with Special Reference to Crimes against Women	International Journal of Recent Advances and Innovations in Engineering	
7.	Judicial Education for Women Empowerment by Using Rule Based Expert System	An International Multidisciplinary Quarterly Research Journal	ISSN 2277-5730, Volume-VIII, Issue-I, Jan-Feb-2019, Part-IV, Impact Factor 5.5
8.	Future Trends in Rule based Expert System in Judiciaries to be Applied for Crimes against Women	SYMPHONY, ZIMCA'S Management Journal	ISSN NO.2277-4664
9.	Rule Based Expert System Application for Crime against Women Law in Indian Judicial System	International Organization of Scientific Research Community of Researcher (IOSR-JHSS) Vol-16, Issue 6, pp19-22, Nov 2013	Impact factor 4.621 ISSN- 2279-0845
10.	Research Aspect of Expert System of Indian Judiciary of Crime against Women	International Journal of Engineering and Sciences (IJES) Vol-2, Issue-7, pp 13-17 2013	Impact factor 2.342 ISSN- 2319-1805
11.	Effective application of Rule based Expert System for crime against Women in Indian Judiciary Domain	International Journal of Advanced Research in Computer Science and Software Engineering Vol-3, Issue-11,	Impact factor 2.5 ISSN- 2277-6451
12.	Rule Based Expert System Prototype Application for Crime against Women Law in Indian Legislation System	International Organization of Scientific Research Community of Researcher (IOSR-JCE) issue-4, Vol—I, 2016	Impact factor 3.712 ISSN-2278-8727
13.	Emerging Technology of Rule based Expert System for Crime against Women Laws in India Judicial System	International Journal of Engineering and Computer Science, Vol-6, Issue-12, 2017	Impact factor 3.538 ISSN-2319-7242

9. SEMINAR / CONFERENCE/ WROKSHOP ATTENDED:

Sr.No.	Name	Conference Title	Conference
1.	Prof. J.S.Jadhav	Statistics and Data Science	Sadguru Gadage Maharaj College,Karad, Feb 2023
2.	Prof. J.S.Jadhav	Computational Mathematics	Sadguru Gadage Maharaj College,Karad, Feb 2023
3.	Prof. J.S.Jadhav	Statistics and Data Science	Sadguru Gadage Maharaj College,Karad, Feb 2023
4.	Prof. J.S.Jadhav	Statistics and Data Science	Sadguru Gadage Maharaj College,Karad,28 th ,Feb 2023
5.	Prof. J.S.Jadhav	Research Outlook:Innovative Practices	Sadguru Gadage Maharaj College,Karad,28 th ,29 th Feb 2020
6.	Prof. J.S.Jadhav	ICT enabled Innovative Pedagogy	Sadguru Gadage Maharaj College,Karad,17 th ,18 th Feb 2020
7.	Prof. J.S.Jadhav	RAF of NAAC:A Paradigm Shift	Sadguru Gadage Maharaj College,Karad,4 th ,5 th Feb 2020
8.	Prof. J.S.Jadhav	Workshop on Digital Awareness	Y.C.Institute of Science,Satara,Mahila Aayog Maharashtra, 16 Jan 2020
9.	Prof. J.S.Jadhav	ATAL Workshop On Artificial Intelligence"	ATAL(AI)-2019,ECE,NEHU, shilong,Meghalaya at 21Oct 2019 to 25 Oct 2019
10.	Prof. J.S.Jadhav	Second International Conference on Emerging Trends In Science and Technologies For Engineering Systems	SJC Institute of Technology and Institute of Scholars (InSc) ,Chickballapur,Manglore,17 th ,18 th May2019
11.	Prof. J.S.Jadhav	Third International Conference and Workshops on Recent Advances and Innovations in Engineering	Poornima University,Jaipur,22-25 Nov.2018
12.	Prof. J.S.Jadhav	International Conference on Sustainable Growth in Commerce, Management and Social Sciences	Dhananjarao Gadgil College of Commerce, Satara,28 th April 2019
13.	Prof. J.S.Jadhav	International Multi-Disciplinary Conference on Quality Enhancement of Higher Education In India, Trends and Challenges: Vision 2025	Saket College Of Arts, Science and Commerce, Kalyan East, 30March 2019
14.	Prof. J.S.Jadhav	National Seminar on Trends Spotting :A Competitive Advantage organized by Zeal Institute of Management and Computer Application,Pune	Zeal Institute of Management and Computer Application,Pune,27 th ,28thFeb2018
15.	Prof. J.S.Jadhav	National Conference on Advances in Computing	School of Computer Sciences, North Maharashtra University, JALGAON, 21-22 Feb2018
16.	Prof. J.S.Jadhav	FDP on Research on Computer ,Management, IT innovations towards quality improvement for Commerce, Management and IT	KBPIMSR 18 to 20 April 2013
17.	Prof. J.S.Jadhav	Ethics, Draft and Plagiarism in Writing Research Articles	Shivaji University,28 Jan 13
18.	Prof. J.S.Jadhav	Recent Advances in Computer Science and Electronics	Vidnyan Mahavidyalya, Sangola

A. Online Faculty Development Program List April 2020-April 2021

Sr.No	Subject	Organized By	Time (Time changes as per network range)	Date
1.	Three Days National Level FDP on “Online College Management and Online Content Creation Tools”	Lala Lajpat Rai College of Commerce and Economics,Mumbai and University of Mumbai	11AM to 12.30 PM	30/4/2020 to 2/5/2020
2.	One week online FDP Program on “Online Teaching Etiquette and Best Practices”	Santhiram Engineering College,Nandyal,Kurnool,AP with Kristu Jayanti College,Banglore	10AM to 11AM	10/5/2020 to 15/5/2020
3.	Two Days National Level FDP on “Faculty Development Program 2.0”	North Storm Academy, Mumbai	11AM to 12.30 PM	13/5/2020 to 14/5/2020
4.	Five Days FDP on “Theory of Computation”	Velamal Engineering College,Chennai,and association with Computer Society of India	4PM to 6PM	18/5/2020 to 22/5/2020
5.	Five Days FDP on “Data Science and Cloud Computing”	Chebrolu Engineering College,Guntur,Andhrapradesh	10AM to 12PM	18/5/2020 to 22/5/2020
6.	Five Days FDP on “Data Science and AI”	Mangalmay Institute of Engineering and Technology,Greater Noida ,UP	2.30PM to 4.30 PM	25/5/2020 to 29/5/2020
7.	Five Days FDP on “Data Structure CS 8391”	Velamal Engineering College,Chennai,and association with Computer Society of India.	4.30PM to 6.30PM	25/5/2020 to 29/5/2020
8.	Two Days FDP on “MERN STACK Workshop”	Velamal Engineering College,Chennai.	4PM to 6PM	30/5/2020 to 31/5/2020
9.	Five Days FDP on “Python Programming Workshop”	Velamal Engineering College,Chennai.	10AM to 12 PM	30/5/2020(registration only) to 3/6/2020
10.	One week online FDP Program on “Role of Teachers in Quality Enhancement and accreditation ”	Santhiram Engineering College,Nandyal,Kurnool,AP with Kristu Jayanti College,Banglore	3PM to 4PM	5/6/2020 to 11/6/2020
11.	Six Days FDP on “Latest Trends and Challenges in IT Industry”	R.M.D. Engineering College,Chennai, with Anna University,TN.	11 AM to 12.30 PM	15/6/2020 to 20/6/2020
12.	Seven Days National FDP on “PHP and MYSQL”	VKR,VNB and AGK College of Engineering, Gudivada, AP. With Spoken Tutorial Project ,IIT-Bombay.	5PM to 7 PM	18/6/2020 to 24/6/2020
13.	Five Days FDP on “Computer Vision Using Deep Learning ”	Panimalar Engineering College,Dept of Information Technology,Anna University,Chennai.	6PM to 7PM	26/6/2020 to 30/6/2020
14.	One week online FDP Program on “Pedagogical Training for Online Teaching Learning and Evaluation”	School of Mathematical Sciences,Swamy Ramanand Teerth Marathwad University,Nanded	10 AM	1/7/2020 to 6/7/2020

15.	Seven Days FDP on “Next Generation of Computing: Artificial Intelligence and Machine Learning ”	Department of Computer Science and Engineering, Anand Institute of Higher Technology, Anna University.	9AM to 11AM	6/7/2020 to 12/7/2020
16	Four Days FDP on “PYTHON Programming”	Dept. of Computer Science and Engineering, K.L. Institute, Deemed to be University, Hyderabad. With Spoken Tutorial Project ,IIT-Bombay.		15/7/2020 to 18/7/2020
17.	FDP on “LATEX and its Application for Researcher”	Vidyavardhna College of Engineering , Mysuru, Mysuru University.	9.45AM to 12.PM	20/7/2020 to 24/7/2020
18.	Five Days FDP on “IOT and Wireless Sensor Networks”	Brindavan College of Engineering, Bengaluru, Karnataka	10.30 AM to 12.30 PM	27/7/2020 registration only to 31/7/2020
19.	Four Days FDP on “Machine Learning”	Department of Information Science and Engineering, VVCE, Mysuru, Karnataka	11AM to 12 PM	10/8/2020 to 14/8/2020

B. Online Workshop List April 2020-April 2021

Sr.No	Subject	Organized By	Time	Date
1	Workshop on “Intellectual Property Rights”	Kamala College, Kolhapur		3/5/2020
2	RH-Ansible, Career Growth Opportunities with Red Hat Automation	N.R.Swamy College of Commerce and Economics and Smt.Thirumalai College of Science, Mumbai	5 PM to 6 PM	11/6/2020
3	Workshop on “Angular JS Revolution Software Development”	Vishwkarma University, Pune		26/6/2020
4	Workshop on “ Advanced PowerPoint Presentation”	North Storm Academy ,Mumbai	5 PM to 7 PM	11/7/2020
5	Workshop on “ DART Programming Language”	Raisoni University, MP	11AM to 1PM	27/7/2020

C. Online Webinar List April 2020-April 2021

Sr.No	Subject	Organized By	Time	Date
1	Webinar on “Digital Learning Adapted by Chance, its adopt by Choice”	Chennai Institute of Technology, Chennai	11.30 AM to 12.30 PM	9/5/2020 to 16/5/2020
2	Webinar on “Enjoyable and Engaging Tools To Learn Coding”	Chennai Institute of Technology, Chennai	9AM to 10.30 AM	19/5/2020
3	Webinar on “IOT Based Solution to Fight COVID-19”	Chennai Institute of Technology, Chennai	11.30 AM to 12.30 PM	22/5/2020
4	Webinar on “Machine Learning”	C Abdulla Hakim College of Engineering and Technology, Vellore, AP.	11AM to 12.30PM	30/5/2020
5	International Webinar on “Research Proposal Writing”	IEEE and Centre for Signal for Image Processing, CMR Technical Campus, Hyderabad.	10 Am to 11.30 AM	9/6/2020
6	Webinar on “Tips of Efficient Ways of Scientific Literature Search”	Chennai Institute of Technology, Chennai	9.30 AM to 10.30AM	11/6/2020

7	Webinar on “Big Data Powering Artificial Intelligence and Data Stream Processing”	Satyabama Institute of Science and Technology, Chennai	11AM to 1PM	11/6/2020 To 12/6/2020
8	Webinar on “Machine Learning”	Panimalar Engineering College, Chennai.	6PM to 7.30PM	13/6/2020
9	Two Days Webinar On “Artificial Intelligence and Model Based Design and Teaching with MATLAB”	Chennai Institute of Technology, Chennai	4PM to 5.30PM	25/6/2020 to 26/6/2020
10	International Webinar on “Computer Communication and Virtualization Technology”	IEEE Technology and National Institute of Technical, Teachers Training and Research, Chennai.	10 AM to 12PM	25/6/2020
11	Webinar on “Changing Landscape on Employment-Post Pandemic COVID-19”	St. Joseph Institute of Technology, Chennai.	12.30PM to 2.30PM	27/6/2020
12	International Webinar on “The Impact of Artificial Intelligence and Machine Learning”	St. Joseph Institute of Technology, Chennai.	6.30 PM to 8 PM	28/6/2020
13	International Webinar on “IT Forensics”	Department of Computer Science and Engineering, Khaja Bandanawaz University, Gulbarga, Karnatka	11AM to 1PM	30/6/2020
14	Webinar on “Opportunities After COVID-19”	Chennai Institute of Technology, Chennai	10AM to 11AM	27/7/2020

D. Online Quiz List April 2020-April 2021

Sr.No	Subject	Organized By	Date
1	E-Test on “CORONA Awareness Program ”	MSG College ,Malegaon	3/5/2020
2	Online COVID-19 Awareness Quiz Programme	Kanya Mahavidyalaya, Miraj	3/5/2020
3	Karmveer Research Publication and Review Quiz	Karmveer Bhaurao Patil College of Engineering ,Satara	27/5/2020
4	IKIGAI Quest 2020	ASMA-ASM Group of Institutes, Pune.	13/6/2020
5	National Level Awareness Quiz on COVID-19	Jaywant Institute of Management Studies, Pune	23/6/2020

E. Online Conference List April 2020-April 2021

Sr.No	Subject	Organized By	Time	Date
1	International Conference on “Strategies and Challenges in Higher Education During COVID-19 in India With Reference to the World”	Government Vidarbha Institute of Science and Humanities, Amravati	11AM to 1PM	15/5/2020 to 17/5/2020
2	Three Days International Conference on “Emerging Trends and Challenges in Electronics and Computing (ETEC-2021)”	Yashwantrao Chavan Institute of Science, Satara	11AM to 5 PM	4/3/2021 to 6/3/2021

10. WORK AS RESOURCE PERSON:

10.1 Work As Resource Person At Kundal College, Kundal

10.2 Work As Resource Person At Yashwantrao Institute Of Science, Satara for Skill based development course Advanced Database Management System

11. MEMBER OF ORGANIZING COMMITTEE:

11.1 International Conference on Mathematical Sciences -2015, organized by Department of Mathematics & Statistics, SGM College, Karad.

Dated: 15th – 16th Sep., 2015.

12. OTHER:

12.1 Got NCC ‘B’ and ‘C’ Certificate of 6 MAH. Girls Battalion, Kolhapur under Shivaji University.

12.2 Got 2nd rank in RIFA Completion organized by Shivaji University for Under Graduate Students

Name: