Dr. Rohini Bhujangrao Shinde M. Sc., Ph. D., Assistant Professor, Department of Computer Science, Dayanand Science College, Latur-413512

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JOB DESCRIPTION

Position: Assistant Professor

Date of Appointment: 21st August 2018

Grade Pay: AGP- Rs. 6000/-

Department: Computer Science

Post Graduation: Computer Science

EDUCATION

(Highest education to Bsc. And B.Ed. only) do not include NET, SET, GATE other)

Degree	Institute	University	Year of passing	Grade / percentage
Ph.D.	College of Computer Science and Information Technology Latur	S.R.T.M.U. Nanded	June 2014	-
M. Sc (CS)	Yogeshwari Mahavidhyalaya Ambajogai.	Dr. B. A. M. University, Aurangabad	June-2001	First
B. Sc	Rajrashi Shahu Mahavidhyalaya Latur	S.R.T.M.U. Nanded	June-1999	First

TEACHING EXPERIENCE

Department	Institute/college	University	Papers taught	Tenure/ duration
UG- Computer	College of Computer Science and Information Technology Latur	S. R. T. M. University, Nanded	PHP programming, Web Technology, MYSQL, Database Management System, FOXPRO, Linux Operating System, Operating System, Basics of Computer, Multimedia systems, DOS and Windows Operating System, Office Automation.	June 2007 to 21 Aug 2018
PG- Computer	College of Computer Science and Information Technology Latur	S. R. T. M. University, Nanded	Elements of Information Technology, Linux OS, PHP and MYSQL, Distributed Database Concepts.	July-2008 to 21 Aug 2018
UG- Computer	Dayanand Science College Latur.	S. R. T. M. University, Nanded	Data Communication, Multimedia, Visual Programming, Office Automation. RDBMS, Computer Network, Web page Designing Through HTML, Data Structure.	21 Aug 2018
PG Computer	Dayanand Science College Latur.	S. R. T. M. University, Nanded	Distributed Database Concept	21 Aug 2018

ADMINISTRATIVE WORK (COLLEGE/ UNIVERSITY/ OTHER LEVEL)

- 1. Worked as HOD in Jansanwad College Latur from 19/7/2006 to 16/05/2007 & manage the department effectively.
- 2. Worked as a In-charge Principal for MIT Computer Science college Latur From 17/05/2007 to 10/06/2007.

- 3. Worked as Member of University Practical Exam in COCSIT Latur From 13/06/2007 to 14/06/2008.
- 4. Worked as Member & President of Women Security Cell from 19/08/2008 to 21/08/2018 in COCSIT Latur.
- 5. Worked as BOS Member for SRTMUN Nanded And designing CBCS syllabus for B.SC. CS Course.
- 6. Worked as University Exam Paper setter.
- 7. Worked as Moderator & Assessment of papers.
- 8. Worked as a Project Guide for UG & PG Students in COCSIT Latur.
- 9. Worked as a In-charge of Prize Distribution Committee In annual Gathering in COCSIT Latur.
- 10. Worked as a OBSERVER for NEET(UG)-2018
- 11. Worked as a member of Selection Committee for Uddan Girls Scholarship Program on date 22 June 2018
- 12. Worked as a Examiner for District Level Research Competition "Avishkar-2018" for the discipline of Engineering and Technology held on 19th December 2018 at COCSIT college Latur.
- 13. Worked as ACS for S.R.T.M. University examination Winter 2018 (duration of working from 21.11.2018 to 08.12.2018.
- 14. Worked as Internal Squad for S.R.T.M. University examination summer 2019.
- 15. Worked as Member of Interview panel for Dayanand Science College Latur.
- 16. Worked as resource person for 5 days workshop on Computer Literacy for Non-Teaching faculty from 20th June 2019 to 25th June 2019 In Department of Computer Science, Dayanand Science College Latur.
- 17. Worked as Poster Presentation Guide for student, Activity is held in Yeshwant Mahavidyalaya, Nanded YMIT-Fest 2019. On 10 January 2019. And won first prize by Shubham Birajdar (BSC TY Student).
- 18. Worked as a flying Squad for Summer Examination -2019
- 19. Worked as Coordinator for "One Day Workshop on Recent Syllabi of Computer Science in SRTMUN B.Sc.(CS)I Year & B.SC. I Year Computer Science" On 24th July 2019 Organized by Department of Computer Science, Dayanand Science College Latur.

- 20. Worked as a Judge for Poster Presentation Competition organized by Rajarshi Shahu Mahavidyalaya (Autonomous) on 17th October 2019.
- 21. Worked as Resource Person for "Inspire Internship Science Camp 2019" for XI Science student held from 19th to 24th October 2019 at Dayanand Science College.
- 22. Worked as Co-Ordinator for UGC-CPE Skill Development Program :10 days workshop on "Obstacle Detection Robot" held from 30th Nov to 9 Dec 2019.
- 23. Worked as Co-Ordinator for UGC- CPE Sponsored One day workshop on "Emerging Areas in Computer Science and Opportunities".

24. Appointed as a Head of Department from 1st August 2020

- 25. Worked as ACS for the university examination summer-2020.
- 26. Worked as a Committee member in the "International e-Conference on Nonlinear Analysis and its application (ICNAA 2020) organized by Dep. Of Mathematics, Dayanand Science College, Latur, During July 27th -29th 2020.
- 27. Appointed as Microsoft Teams Admin from 10th October 2020 for Dayanand Science College, Latur.
- 28. Worked As Organizing Committee Member for 15 Days Webinar Series, Organized by Department of Computer Science, Form 1st January to 25th January 2021.
- 29. Working As IQAC Committee Member for Online Submission.
- 30. Worked as IT Coordinator for university Examination summer 2020.
- 31. Worked as ACS for SRTMUN Ph.D. Entrance Exam 2020 on Date 29.12.2020
- 32. Worked as a Programme Coordinator for "International e-Conference on Material Science and Nanotechnology" (e-ICMSN 2020), Organized by Department of Physics, Dayanand Science College, Latur. During 17th -19th December 2020.
- 33. Worked as a Mentor for Assassins Team in "Technovation Hackthon-3" Held on 26-27th January 2021. Organized School of Engineering & Technology, Sharda University, Greater Noida, U.P.

PAPER PUBLICATION

Sr. No.	Name of Authors	Title of the paper	Year of publication, Name of Journal, Volume & Page Nos.	Referred or Non Referred	ISBN / ISSN No.	Level (Int./ Nat./ State/ Local)	Impact Factor
1	2	3	4	5	6	7	8
1	Rohini B. Shinde,	"Combination of LPC & ANN for Speaker Recognition"	May 2012, Journal of Computing, www.Journalofcomputing.org	Yes	ISSN 2151-9617	Internati onal Journal	0.276

	Dr. V. P. Pawar		Press NY USA Volume 4, Issue 5, Pg. No. 142-146				
2	Rohini B. Shinde, Dr. V. P. Pawar	"Vowel Classification based on LPC and ANN"	International Journal of Computer Application (0975-8887) volume 50- No. 6, July 2012. Pg. No. 27- 31	Yes	ISBN: 973 -93- 80869-55- 7	Internati onal Journal	0.814
3	Rohini B. Shinde, Dr. V. P. Pawar	"Review on Acoustic Phonetic Approach for Marathi Speech Recognition"	International Journal of Computer Application (0975 – 8887) Volume 59– No.2, December 2012	Yes	ISBN: 973 -93- 80869-55- 7	Internati onal Journal	0.814
4	Rohini B. Shinde, Dr. V. P. Pawar	"Isolated Word Recognition System Based On LPC AND DTW Technique"	International Journal of Computer Application (0975 – 8887) Volume 59– No.6, December 2012	Yes	ISBN: 973 -93- 80869-55- 7	Internati onal Journal	0.814
5	Rohini B. Shinde, Dr. V. P. Pawar	"Fusion of MFCC & LPC Feature Sets For Accurate Speaker Identification"	International Journal of current Engineering and TechnologyVol.3, No.5 (December 2013).Pg. 1763-1766	Yes	ISSN 2277 - 4106	Internati onal Journal	2.552
6	Rohini B. Shinde, Dr. V. P. Pawar	"Study of Feature Extraction and Pattern Comparison Techniques For Speech Recognition." National Conference on "	Machine Learning and Pattern Recognition" June 29th, 30th 2012 Pg. No. 123-132.		ISBN: ISBN- 978-81- 920783-8- 7	National Confere nce	
7	Rohini B. Shinde	"Analyzing Children's Speech for Biometric Identification"	National Conference on "New Trends in Computer Science" February 26th, 27th 2012 Pg. No. 233-235.		ISBN: ISBN- 978-81- 909939-0- 6	National Confere nce	
8.	Rohini B. Shinde, Dr. V. P. Pawar	"Aligning Continuous words Using Dynamic time Warping Technique."	National Conference on "New Trends in Computer Science" February 26th, 27th 2014 Pg. No. 233-235.		ISBN: ISBN- 978-81- 909939-0- 6	National Confere nce	
9.	Rohini B. Shinde, Dr. V. P. Pawar	"Dynamic time Warping using MATLAB & PRAAT"	International Journal of Scientific & Engineering Research, Volume 5, Issue 5, May-2014		ISSN 2229-5518	Internati onal Journal	
10	Dr. R. B. Shinde, Dr. Londhe R. R.	"Role of Eye-Tracking Vision Disability: A Review"	National Conference on "Current Advances in Human-Computer Interaction" December 23-24, 2016		ISBN- 978-93- 84810-21- 4	National Confere nce	
11	Dr. R. R. Londhe	"Leaf Analysis for plant Identification"	National Conference on "Innovations in Computer Science,		ISBN: 978-93-	National Confere nce	

	Dr. R. B. Shinde		Communication and Information Technology" 7th and 8th April 2017.		84810-28-3		
12	Mrs. S. A. Jaju, Dr. S. D. Jagtap, Dr. R. B. Shinde	"A Fuzzy Logic Based Personalized Result Analysis Support for Student Performance Up-Gradation"	Th Proceeding of 4 th International Conference on Management, Engineering, Science, Social Science and Humanities", Phuket, Thailand. 26 -27 July 2019	Yes	ISSN:227 8-3075	Internati onal Confere nce	

BOOK PUBLICATION

Sr. No.	Name of Authors.	Title of the book	Year of publication	ISBN / ISSN No.	Level (Int. / Nat. / State. / Local)
1	2	3	4	5	6
1	Mr. V. D. Patil Mr. A. S. Shinde Mrs. R. B. Shinde	DOS & Windows Operating Sysytem	Jan 2009		Local
2	Mr. A. S. Shinde Mrs. R. B. Shinde Mr. V. D. Patil	DBMS	Jan 2009		Local
3	Dr. R. B. Shinde	Web Technology in Easy Steps	2016	978-93-5240-063-8	Local
4	Dr. R. B. Shinde	Hyper Text Preprocessor PHP	2016	978-93-5240-068-3	Local
5	Dr. R. B. Shinde	Office Automation	2016	978-93-83411-62-7	Local
6	Dr. R. B. Shinde	Basics of Computers	2016	978-93-83411-67-2	Local
7	Dr. R. B. Shinde	MYSQL in easy steps	2016	978-93-83411-54-2	Local

WORKSHOP / SEMINAR ATTENDED

Sr. No	Workshop	Date	Sponsored	Organized BY
1	Workshop on ADO.NET	8 th April to 10 th April	COCSIT	College of Computer Science & Information Technology Latur
2	One-day UGC sponsored State Workshop on "Gateway to NET/ SET"	1 st May 2010.	UGC	Dayanand College Of Commerce, Latur
3	One day workshop on "Restructuring of BCA Curriculum"	31 st DEC 2011	SRTMUN	College of Computer Science & Information Technology Latur
4	1 Day Workshop on the LaTeX	29 th Aug 2015	Funded by National Mission on Education through ICT, MHRD, Govt. Of India	IIT Bombay
5	1 Day Workshop on Choice-Based Credit System	7 Th Oct 2015	SRTMUN	College of Computer Science & Information Technology Latur
6	2 Day National workshop on "Pattern	7 th and 8 th Oct 2016	SRTMUN	SRTMUN Sub- Center, Latur.

	Recognition and Image Analysis(PRIA-2016)"			
7	2 Day National Conference on "Use of Plants and Microbes for Green Biotechnology"	26 th and 27 th November 2016	UGC and SRTMUN	COCSIT Latur
8	2Day National conference on "Current Advances in Human-Computer Interaction"	23 rd and 24 th December 2016	UGC and SRTMUN	COCSIT Latur.
9	One Day Workshop on Anti-Plagiarism & Research	04 th FEB 2017	UGC	SRTMUN Sub- Center, Latur.
10	Two Day workshop on "Development of Andriod Application for Handheld/ Mobile Devices"	3 rd March to 4 th March 2017	SRTMUN	School of Computational Science, SRTMU, Nanded
11	One Day Workshop on "Ethical Hacking (Network Security)"	24 August 2018	DCLS	Dayanand Science College Latur.
12	National Seminar On "Intellectual Property Rights"	22 nd September 2018	UGC	Dayanand Science College, Latur.
13	One Day Workshop on "Watchal – Santulit, Samrudh Jivanachi"	02 October 2018	Dayanand Education Society	Dayanand Science College Latur.
14	One Day State Level Workshop on "Digital Image Processing using Matlab"	7 th October 2018	COCSIT	College of Computer Science & Information Technology Latur
15	Three Days workshop on "New NAAC Accreditation Methodology for HEIs"	5 th to 7 Feb 2019	RUSA	IQAC, SRTMU, Nanded
16	One Day Workshop on "Intellactual Property Rights(IPR) Awareness for teachers	16 th Feb 2019	SRTMUN	RSML Latur
17	Workshop on "Massive Open Online Course "MOOC's"	20 th April 2019	SRTMUN	Dayanand College of Law, Latur.
18	One Day Workshop on Recent Syllabi of Computer Science in SRTMUN B. SC.(CS) I year and B.Sc. I Year Computer Science.	24 th July 2019	SRTMUN	Dayanand Science College Latur.
19	One Day Workshop on 'Energy Awareness and Management'	9 th August 2019	UGC-CPE Sponsored	Dayanand Science College Latur.

20	"Intellectual Property Rights: Indian Scenario".	16 th December 2019	UGC-CPE Sponsored One Day Workshop	Dayanand Science College, Latur.
21	"Emerging Areas in Computer Science and Opportunities"	18 th December 2019	UGC-CPE Sponsored One Day Workshop	Dayanand Science College, Latur.
22	"E-Content Development for Effective Teaching and Learning"	3 rd and 4 th January 2020	Two day interdisciplinary National Workshop	Smt. Sushiladevi Deshmukh Senior College, Latur.
23	"One Day Syllabi of B.Sc. Second Year Optional Computer Science in SRTMUN"	20 th August 2020	One Day University Level Online Workshop Under IQAC	Vai. Dhundu Maharaj Deglurkar, College, Degloor And SRTMUN Nanded
24	"Career in Data Science"	18 th May 2020	National Webinar	Dept. of IT, RSML
25	"CCMS- Centralized Campus Management System ERP and the best practices in institution"	30 th May 2020	Online Training Session	Master Soft ERP Solution Pvt. Ltd. Nagpur.
26	"International Webinar on Writing Article in Impacted Journal"	19 th May 2020	International Webinar	Organized by MGM University Dr. G. Y. Pathrikar College of Computer Science and Information Technology, Aurangabad.
27	"Recent Trends in Computer Science Research"	1 st and 2 nd June 2020	National webinar	Department of CS, Dr. Annasaheb G. D. Bendale Mahila Mahavidyalaya, Jalgaon.
28	"NAAC Assessment and Accreditation Process"	10 th July 2020	One Day Webinar	NAAC Cell, SRTMU, Nanded

ORIENTATION AND REFRESHER COURSE

- 1. UGC HRDC Sponsored Online Guru Dakshta Faculty Induction Program (FIP) During 1st Feb 2021 to 08th March 2021 organized by Dr. BAMU, Aurangabad.
- 2. 4 week Induction Programme for "Faculty in Universities / Colleges / Institute of Higher Education " from 04th June 2020 to 1st July 2020 organized by Teaching Learning Center, Ramanujan College, University of Delhi, Sponsored by HRDC PMMMNMTT

FACULTY DEVELOPMENT PROGRAM ATTENDED

3. Faculty Development Program Attended and delivered the lecture on "Conversation of Analog to Digital Signal" from 15th Oct to 23rd Oct 2012

- 4. Short Term Training Program (Under Faculty Development Program) Attended from 17th May to 24th May 2011.
- 5. 6-Day Intensive Workshop on Application Development with WCF and Web API (Under Faculty Development Program) Attended from 4th June to 9th June 2018.
- 6. 6-Days Faculty Development Program on E-Content Development Conducted by Dayanand Science College, Computer Science Department in association with Treezec E-Solution Pvt. Ltd. Mumbai From 8th October 2018 to 13 October 2018.
- 7. 6-Days Faculty Development Program on PHP Conducted by Dayanand Science College, Computer Science Department in association with Treezec E-Solution Pvt. Ltd. Mumbai From 24th June 2019 to 29 June 2019.
- 8. Faculty Development Program on cyber Security hosted by Rajarshi Shahu Mahavidyalaya (Autonomous), Latur conducted by Faculty development center Pandit Madan Mohan Malviya National Mission on Teachers and Teaching. During 16th September to 21st September 2019.
- 9. One Week National Online Faculty Development program on ICT Tools for Effective Teaching Learning from 27th April to 2nd May 2020, organized by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded.
- 1. One Week Faculty Development Programme (from 25th to 29th May 2020) on "Emerging Research Trends in computer Science and IT" organized by Bharati Vidyapith's Institute of Computer Applications and Management (BVICM), New Delhi
- 2. One Week Faculty Development program on Educational Video Creation (E- Content Development) during 22-25, June 2020 and 28-29 June 2020. Organized by Swami Ramanand Teerth Marathwada University, Nanded and Toshniwal Arts, Commerce & Science College, Sengaon.
- 3. One Week Faculty Development Programme on "Scilab" from 1st May to 7th May 2020 Organized by RSML & Spoken Tutorial Projects, IIT Bombay PMMMNMTT.
- 4. 10 Days Faculty Development Programme on "Effective Way to Develop E-content for Teaching Learning" Organized by KTHM college Nashik, In Association with UGC HRDC and Savitribai Phule pune, Pune University, From 21st May 2020 to 30th May 2020.

INVITED AS RESOURCE PERSON

- 1. Invited for online teaching resource person at Ph.D. Course work Summer 2020 from 14th June 2020 to 24th June 2020 organized by Research Center Dayanand College of Arts.
- 2. Invited as a resource person for "Online Ph.D. Course work Summer 2020" Organized by Mathematics Research Center, Dayanand Science College, Latur. From 06th June to 22nd June 2020.
- 3. Participaterd as a Chair person in the "International e-Conference on Nonlinear Analysis and its application (ICNAA 2020) organized by Dep. Of Mathematics, Dayanand Science College, Latur, During July 27th -29th 2020.
- 4. Served As a Chair Person in the "International e-Conference on Material Science and Nanotechnology (e-ICMSN 2020) Organized by Department of Physics, Dayanand Science College, Latur. On 18th December 2020
- 5. Invited as Key Speaker of Seminar on "E-Learning Trends for Faculty Development" Arranged on 24th December 2020 at Dayanand College of Law, Latur.

6.	Invited as a resource person for "Online Ph.D. Course work Summer 2021" Organized by Mathematics Research Center, Dayanand Science College, Latur. From 24 th May to 9 th June 2021

ADDRESS:

Residential

Dr. Rohini Bhujangrao Shinde W/o Mr. Vijay Mali, Block No. 5, Padmawati Apartment, Padmawati Mauli Nagar, New Renapur naka, Nanded Ring Road, Latur. Pin: 413531.

Official

Dr. Rohini Bhujangrao Shinde Assistant Professor, Department of Computer, Dayanand Science College, Latur-413512.