

# CURRICULUM-VITAE

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From,

**Dr. RUPALI L . TELGAD**

**Address:c/o Mr. Rajesh S. Pawar**  
Flat No. 101, (Ground Floor),  
"Ganga Maa Complex" , N-5 ,  
Plot No- 7, Sector - M ,Cidco,  
Aurangabad .Mb. No. - 9423343788

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**NAME** : Dr. Rupali Lakshaman Telgad.

## **Career Objective:**

A job opportunity in Education field for continuous improvement in my skill set.

## **Key Skills:**

- Possess excellent written and verbal communication skills.
- Ability to generate effective teaching by making use of various methodologies.
- Possess twelve years of professional experience in teaching Computer Science & IT subjects.
- Very good knowledge of current trends regarding academics.
- Efficient, enthusiastic and able to face challenges without stress.
- Proven track record of guiding and motivating student.
- Ability to carry out tasks with minimal supervision with positive attitude.

## **Title of M. Phil. thesis**

Development of "Computer Based Teaching (CBT) Tool for Computer graphics algorithm".

## **Title of Ph. D. Thesis:**

**"Development of an Efficient Secure Biometric System for Recognition by Using Fusion "**

**Educational Details:**

SSC & HSC passed in first and second division respectively , from Maharashtra state board of Secondary & Higher Secondary Education , Aurangabad .

Sr. No.	Exam Passed	Board / University	Year of Passing	Percentage	Class
1)	B.Sc.(computer science, physics ,Math)	Dr. B. A. M. U. Aurangabad.	March/April 2001	67%	First
2)	B.Ed. (Math and Science)	Dr. B.A.M.U. Aurangabad.	March/April 2003	74%	First
3)	M. Sc (Computer Science.)	Dr. B.A.M.U. Aurangabad.	June 2004	68.83%	First
4)	M.A.(Psychology)	Dr. B.A.M.U. Aurangabad.	March/April 2009	65.75%	First
5)	M. Phil. (Comp Science.)	Y.C.M.O.U. Nasik	2011	69.86%	First
6)	M.C.A.(mgt. science)	Dr. B.A.M.U. Aurangabad.	March/April 2014	75%	Distinction
7)	Ph.D.(Computer Science)	Dr. B.A.M.U. Aurangabad.	8 April 2017	-----	-----

**Experience Details:**

Sr. No.	Name of employer	Designation	Nature of post	Duration	Pay scale
1.	MGM's Dr. G. Y. Pathrikar College of Computer Science and Information Technology Aurangabad.	Assistance Professor	Consolidated	11 years 11 months	Basic Pay 17000 Salary 42,587
2.	MGM Institute of Management Science		Visiting Faculty	August 2008 to December 2008	-----
3.	Shri Vyankatesh College Deulgav	Assistance Professor	Permanat	18 September 2017 to till data	15600-39100

Orientation Program/ Faculty Development Program/Refresher Course/ Online Courses:-

Sr. No.	Name of Program	Place	Duration
1.	UGC sponsored Refresher Course	Dr. B.A.M.U. Aurangabad.	21/07/2008-09/08/2008
2.	Short term course on Soft computing	ISTE at Department of Computer science and Engineering, JNEC, Aurangabad.	29/7/2013 to 2/8/2013
3.	State level three days workshop on NET/SET/Gate	MGM's Dr. G. Y. Pathrikar College of Computer Science and Information Technology Aurangabad.	16/06/2014 to 18/06/2014
4.	Online course on Geoweb Services and Geoprotal applications by Indian Institute of Remote sensing	MGM's Dr. G. Y. Pathrikar College of Computer Science and Information Technology Aurangabad.	28/06/2016 to 15/07/2016
5.	Latex certification by Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India.	MGM's Dr. G. Y. Pathrikar College of Computer Science and Information Technology Aurangabad.	2/5/2017 to 7/5/2017

Awards and recognition:

Sr. No.	Best Paper award	Name of International conference	Duration
1.	Ms. Savita Lothe ,Ms. R. L. Telgad, Ms. Almas Siddiqui, Mr. R. R. Jadhav ,Dr. P. D. Deshmukh "Brest Mass Segmentation Using seed based region growing technique" on	Three days International conference on I.C.K.E. organized by Dept. of Computer Science and IT , Dr. Babasaheb Ambedkar Marathwada University Aurangabad	21-23 December 2016.
2.	Ms. Almas Siddiqui, Ms. Savita Lothe, Ms. R. L. Telgad, Dr. P. D. Deshmukh," Fingerprint recognition system for persons Identification using termination and bifurcation of minutiae"	Three days International conference on Recent Advances in Computer Science Engineering and Technology organized by MGM Dr. G. Y. Pathrikar College of cs and IT Aurangabad paper published	2-4 February 2017

		in IOSR journal. p-issn 2287-8727	
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No. of Seminar/Workshop/Conference attended:

Sr. No.	Title of Seminar/workshop/Conference	Date	Level	Place
1.	A seminar on advance applications of Microprocessor and Industrial Electronics	16/02/2001 to 17/02/2001	-----	Dept. of physics of J.E.S College Jalna.
2.	Workshop on Embedded System & its Applications	7/3/2006	University	Dept. of CS and IT ,Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. & IETE , Aurangabad Sub Centre
3.	State Level Women's conference	7/10/2006	State	P.A.S. Mumbai at Milind Science College Aurangabad
4.	International conference on Advances in computer vision and IT (ACVIT-07)	28/11/2007 to 30/11/2007	International	Dept. of Computer Science and IT, Dr. Babasaheb Ambedkar Marathwada University Aurangabad.
5.	Avishkar Research project presentation competition	5/1/2012	University	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
6.	National Level conference on on computer communication and IT technology organized	18/2/2012 to 19/2/2012	National	Singhgad Institute, Pandharpur
7.	International conference on current trends and challenges management, Engineering and computer Application and technology	23/3/2012 to 25/3/2012	International	Deogiri College Aurangabad
8.	One Day workshop on Integrating geospatial technology with E-governance an Indian district (IGST 2013) organized by	19/1/2013	University	Dept. of Computer Science and IT , Dr. Babasaheb Ambedkar Marathwada University Aurangabad.

9.	One Day workshop on Image processing techniques using Matlab 2012	24/02/2013	National	Dr. Rafic Zakaria campus Maulana Azad college Aurangabad and Ajanta Prakashan
10.	Two days workshop on Microcontroller and its Application	5/07/2013 to 6/07/2013	National	IETE Aurangabad sub centre at Dr. Rafiq Zakeria Campus Maulana Azad college Aurangabad.
11.	National Workshop on” Microwave Remote Sensing” Srinivasa Ramanujan Geo Spatial Chair	22/1/2014 to 24/1/2014	National	Dept. of Computer Science and IT , Dr. Babasaheb Ambedkar Marathwada University Aurangabad.
12.	IEEE international conference on Recent Advance and Innovation in Engineering (ICRAIE 2014)	9/5/2014 to 11/5/2014	International	Jaipur ,Rajasthan.
13.	Innovations in computer Application NCICA	23/1/2015 to 24/1/2015	National	M.I.T. college Aurangabad
14.	One day Author Workshop “Scientific Writing and Publish Scholarly Articles “	04/11/2015	University	Knowledge centre, Dr. Babasaheb Ambedkar Marathwada University Aurangabad.
15.	Two days national workshop Multicore technology	17/02/2016 to 18/02/2016	National	IETE Centre ,Aurangabad and by MGM Dr. G. Pathrikar College of cs and IT Aurangabad
16.	I.E.E.E. Bombay Section Two days skill and Knowledge Enhancement Programme Sessions	5/8/2016 to 6/8/2016.	National	MGM Dr.G. Y. Pathrikar College of CS and Aurangabad and JNEC college Aurangabad
17.	Three days International Conference on I.C.K.E.	21/12/2016 to 23/12/2016	International	Dept. of Computer Science and IT , Dr. Babasaheb Ambedkar Marathwada University Aurangabad.
18.	One day state level seminar Cyber law and cyber security	18 /1/2017.	State	MGM Dr. G. Y. Pathrikar College of CS and IT Aurangabad.
19.	Two days national level seminar on Quality Sustenance and Quality enhancement at institutional level	31/1/2017 to 1/2 2017	National	MGM Dr. G. Y. Pathrikar College of CS and IT Aurangabad

20.	Three days International conference on Recent Advances in Computer Science Engineering and Technology	2/2/2017 to 4/2/2017	International	MGM Dr. G. Y. Pathrikar College of CS and Aurangabad.
21	International Conference Intelligent system and information management (I.C.I.S.I.M.2017)	4 oct 2017 to 5 oct 2017	International	Jawaharlal Nehru engineering College Aurangabad.
22	Three days state level workshop "Revised Accreditation frame work of NAAC"		State level	Deogiri College Aurangabad

No. of Papers published in the National and International conference/Journals:-

Sr. No.	Author and title of research paper	Year	level	Name of conference	ISSN/ISBN
1.	Ms. R. L. Telgad , Dr. Khan" E-Learning Model-A case of CG algorithms".	February 2012	International Journal	International Journal of Research in Engineering, I.T. and Social Sciences	ISSN: 2250-0588 Vol ,Issue
2.	Ms. R. L. Telgad ,"The Era of Digital Jewellery with mobile computing".	2012	National conference	Advances in I.T. and mgt -2012 Chalisingaov affiliated to north Maharashtra university,	-----
3.	Ms. Deepali Mundada, Ms. Kadam, Ms. R. L. Telgad , Dr. P. D. Deshmukh, "A statistical Study: A Case of Biometric Trait".	2012	National level conference	NC3IT	-----
4.	Ms. R. L. Telgad "Brain Computer Interface".	2012	National conference	Advances in I.T. and Mgt 2012 Chalisingaov affiliated north Maharashtra university,	-----
5.	"Review on different trends used for hand written scripts in Pattern Recognition".	2012	International conference	International conference on current trends challenges in management, Engineering and computer Application	-----

				technology	
6.	Ms. Rupali L. Telgad ,Ms. Vaishali shinde , university, “Descriptive Data Model clustering using Weka tool”.	2012	National conference	8 <sup>th</sup> National conference Advances in I.T. and 2012 held at Chalisgaov affiliated to north Maharashtra	-----
7.	Ms. R. L. Telgad , Dr. Deshmukh,”Review : Biometric fusion using Biometric traits”.	Dec2012	International conference	International conference recent trends in I.T Computer Science,	ISBN:978-1-922878-2-8
8.	”Artificial Intelligence: A Formal task using game Playing”.	2012	National conference	Advances in I.T. and 2012 held at Chalisgaov affiliated to Maharashtra university,	-----
9.	Ms. R. L. Telgad, Dr. P. D. Deshmukh.” Computer feature extraction technique for finger print recog system”	2012	International Journal	International Journal C.S.A	ISSN 0974-0767
10.	Ms. R. L. Telgad, Dr. P. D. Deshmukh "Computer aided technique for Finger Print Image Enhancement by using DFT and Binarization ".	June 2013	International Journal	International Journal C.S.I.E. by Serial Publication	Vol. 4, No June 20 pp. 17-23
11.	Ms. R. L. Telgad, Ms. Almas Siddiqui ,Dr. P. D. Deshmukh “An Efficient Technique for Feature Extraction: Fingerprint Template“	2013	University Journal	Dept. of CS and IT Dr. B. A. M. U. Aurangabad,	----
12.	Ms. R. L. Telgad, Ms. Almas Siddiqui ,Dr. P. D. Deshmukh , “Minutiae Based	2013	University Journal	Dept. of CS and IT Dr. B. A. M. U. Aurangabad,	----

	Automated Fingerprint feature Extraction Technique for Identification System”.				
13.	Ms. R. L. Telgad, Dr. P.D. Deshmukh “Computer aided technique for Finger Print Image Enhancement and Minutiae Extraction”	2013	International Journal	International Journal computer application	ISBN:973-80877-17- Volume 75 Number 17
14.	Ms. Almas Siddiqui, Ms. Telgad, Dr. P. D. Deshmukh “Finger print recognition using Neural Network approach”	2013	National conference	101 Indian Science Congress.	
15.	Ms. R. L. Telgad, Ms. Siddiqui , Dr. P. D. Deshmukh , "Biometric verification: a Literature Survey on Multimodal Biometrics".	October 2013	International Journal	International Journal Computer Science Business Informatics	ISSN: 1694 2108   Vol. 6, No.1
16.	“E-learning Model -A Case of Computer Graphics Animation”	2013	International Journal	International Journal Information and Com Technology	ISSN:0976 5999, Volur issue 1,
17.	Ms. Almas Siddiqui , Ms. Telgad , Dr. P.D. Deshmuk “Effective Iris Recognition For security Enhancement”	2013	International Journal	International Journal Information and Computing Technology	*ISSN: 0976 5999, Volur issue 1*
18	Ms. R. L. Telgad, Ms. Almas Siddiqui, Dr. P.D. Deshmukh, “Fingerprint Image Segmentation using Global Thresholding”.	feb 2014	International Journal	International Journal Current Engineering Technology	E-ISSN 4106,P-ISSN 2347-5161, 4 ,No.1



19	Ms. Almas Siddiqui , Ms. Telgad, Dr. P. D. Desh “Multimodal Biometric Systems: Study to Improve Accuracy and Performance”	Feb. 2014	International Journal	International Journal Current Engineering Technology	E-ISSN 4106,P-ISSN 2347-5161, 4 ,No.1
20	Ms. R. L. Telgad, Ms. Siddiqui , Dr. P.D. Desh “Fusion of face and Fingerprint Biometric system for recognition”	March 2014	International Journal	International Journal Emerging Trends Engineering and Development	<a href="http://www.ijeted.in">http://www.ijeted.in</a> Vol.2,ISSN 2249
21	Ms. Almas Siddiqui , Ms. Telgad , Dr. P.D. Deshmukh Effective approach for Fingerprint verification system using Artificial Neural Network”	March 2014		International Journal Emerging Trends Engineering and Development	Issue 4, Vol.2 <a href="http://www.ijeted.in">http://www.ijeted.in</a> ISSN 6149.
22	Ms. R. L. Telgad, Ms. Siddiqui , Dr. P.D. Desh “Combination Approach to Level Fusion for Multi Biometric system by using Face Fingerprint””,	May 9-11 , 2014	International conference	IEEE international conference on Recent Advance Innovation in Engineering (ICRAIE 2014). ,Rajasthan.	
23	Ms. Almas Siddiqui , Ms. Telgad , Dr. P.D. Desh “Fingerprint Verification System using Decision-Level Fusion”	2014	International Journal	International Journal Multidisciplinary Educational Research	ISSN : 7881; IMFACTOR - IC VALUE VOLUME ISSUE MAY 2014
24	Ms. Almas Siddiqui , Ms. Telgad , Dr. P.D. Desh “Fingerprint preprocessing techniques” ,		National Journal	Optimization Journal research in management	Volume 6 , Number 2, 0974-0988.
25	Ms. R. L. Telgad, Ms. Siddiqui , Dr. P.D. Desh “Survey: iris feature extraction techniques for persons recognition system”	23 and 24 Jan 2015	National conference	National conference Innovations in computer Application NCICA	ISSN No. 327,E-ISSN 0975_9085

26	Ms. Almas Siddiqui , Ms. Telgad , Dr. P.D. Deshmukh recognition for person Identification using Neural Network application	23 and 24 2015	National conference	National conference Innovations in computer Application NCICA	ISSN No. 327,E-ISSN 0975_9085
27	Ms. R. L. Telgad, Ms. Almas Siddiqui , Dr. P.D. Deshmukh,” Development of an efficient Biometric system for recognition by using Face, Fingerprint and iris modalities.	January 2016.	International conference	Indian Science congress.	
28	Ms. R. L. Telgad, Ms. Almas Siddiqui , Ms. Savita Lothe ,Dr. P.D. Deshmukh	21-23 December 2016	International conference	2nd International conference on cognitive knowledge engineering organized by Dept. of Computer Science and IT , Dr. Babasaheb Ambedkar Marathwada University Aurangabad	ISBN 978-93- 80876-89-4
29	Ms. Savita Lothe ,Ms. R. L. Telgad, Ms. Almas Siddiqui, Mr. R. R. Jadhav ,Dr. P.D.Deshmukh “Brest Mass Segmentation Using seed based region growing technique”	21-23 December 2016	International conference	2nd International conference I.C.K.E.	ISBN 978-93- 80876-89-4
30	Ms. Almas Siddiqui, Ms. Savita Lothe, Ms. R. L. Telgad, Dr. P.D.Deshmukh,” Feature level fusion for fingerprint using neural network for persons identification”	21-23 December 2016	International conference	2nd International conference I.C.K.E.	ISBN 978-93- 80876-89-4
31	Ms. R. L.Telgad ,Ms. Almas Siddiqui, Ms. Savita Lothe, Dr.P.D.Deshmukh,”Development of Iris Feature Extraction system by using Wavelet”	2-4 February 2017	International conference	Three days International conference on Recent Advances in Computer Science Engineering and Technology organized by MGM Dr. G. Y. Pathrikar College of cs and IT Aurangabad	p-issn 2287- 8727

				paper published in IOSR journal.	
32	Ms. Savita Lothe ,Ms. R. L. Telgad, Ms. Almas Siddiqui, Dr. P.D.Deshmukh,” Detection and classification of Breast mass using Support vector machine”	2-4 February 2017	International conference	I.C.R.A.S.E.T.	p-issn 2287-8727
33	Ms. Almas Siddiqui, Ms. Savita Lothe, Ms. R. L. Telgad, Dr. P.D.Deshmukh,” Fingerprint recognition system for persons Identification using termination and bifurcation of minutiae”	2-4 February 2017	International conference	I.C.R.A.S.E.T.	p-issn 2287-8727
34	Shweta Deshmukh ,Hamid Deshmukh ,Ms. R.L. Telgad ,” A Review :Biometric face recognition technique “,	2-4 February 2017	International conference	I.C.R.A.S.E.T.	p-issn 2287-8727
35	Deshmukh M.P. ,Revt S.S. ,Telgad R.L. ,Deshmukh P.D. “ Development of failure detection system using classification technique”	2-4 February 2017	International conference	I.C.R.A.S.E.T.	p-issn 2287-8727
36	Vijay Navgire ,Dnyaneshwar Kathole ,Sachin Adkurkar ,Ms. R.L. Telgad “A review : Li –Fi technology ,The future of Internet”	2-4 February 2017	International conference	I.C.R.A.S.E.T	p-issn 2287-8727
37	Ms. Savita Lothe ,Ms. R. L. Telgad, Ms. Almas Siddiqui, Mr. R. R. Jadhav ,Dr. P.D.Deshmukh “Study of variation in the effective Atomic Number”	31 January to 1 February 2017	National level seminar	Two days national level seminar on Quality Sustenance and Quality enhancement at institutional level.	ISBN 978-81-932810-2-4
38	Ms. Almas Siddiqui, Ms. Savita Lothe, Ms. R. L. Telgad, Dr. P.D.Deshmukh,” Students Participations in Quality Enhancement ,through self evaluation”	31 January to 1 February 2017	National level seminar	Two days national level seminar on Quality Sustenance and Quality enhancement at institutional level.	ISBN 978-81-932810-2-4
39	Ms. R. L. Telgad ,Ms. Almas Siddiqui, Ms. Savita Lothe, Dr. P.D.Deshmukh, “ Effective teaching Learning	31 January to 1 February 2017	National level seminar	Two days national level seminar on Quality Sustenance and Quality enhancement	ISBN 978-81-932810-2-4

	process by using computer based teaching tool of computer graphics algorithms”			at institutional level.	
40	Ms. R. L. Telgad ,Ms. Almas Siddiqui, Ms. Savita Lothe, Dr. P.D.Deshmukh, Dr. Gajanan Jadhav “Development of an Efficient secure biometric system by using Iris, fingerprint and face”	4 oct 2017 to 5 oct 2017	IEEE sponsored International conference	Jawaharlal Nehru engineering College Aurangabad	978-1-5090-4264-7/17/\$31.00 ©2017 IEEE
41	Review Brain Tumor Detection Using Image Processing Techniques Vol.6, Issue.5, May 2018	18 may 2018	International Journal	International Journal of Computer Sciences and Engineering Open Access Review Paper Vol.-6, Issue-5, May 2018	E-ISSN: 2347-2693