FACULTY PROFILE

Personal Details

Name : Ram Bhimrao Ghayalkar

Address (residential): Teacher Colony Patur,
TQ :- Patur
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444501

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Designation : Assistant Professor in Computer Science

Date of birth : 29-08-1979

Area of Specialization : Cyber Security, Data Mining, Image Processing, NLP

Academic qualification

Examination Passed	University	Subject/ Specialization	Year of Passing
M.Sc. (Comp. S/w)	Amravati University (Maharashtra)	Computer Software	2004
M. Sc. (Comp. Sci.)	S.G.B.Amravati Univrsity	Computer Science	2012
B.Ed	S.G.B.Amravati Univrsity	Education	2005
M.Phil (Comp. Sci.)	Y.C. M.O.U.Nashik	Computer Science	2009

SET	Exam conducting Agency, Pune university, MS	Computer Sci. & Application	2011
NET	UGC-NET	Computer Sci. & Application	2013
Ph.D. Pursuing	S.G.B. Amravati University	Computer Sci.	2020

Teaching Experience

Course Taught	Name of the College/ Institution	Basis	Duration
Jr College	Shri Shivaji College of Arts, Commerce and Science, Akola	Ad-hoc Basis	1 Year
UG	Shri Shivaji Science College, Amravati	C.H.B	1 Year (2005-06)
	GPG Science College Patur, Akola	C.H.B	2006-07 (1 Year)
	Shankarlal Khandelwal College Akola	C.H.B	2006-11 (5 Years)
UG	Shri Shivaji College of Arts, Commerce and Science, Akola	**Assistant Professor (Regular Basis)**	2012 to 2014 (3 Years)
UG/PG	Shri R. L. T. College of Science Akola	**Assistant Professor**	2014 to Till

Participation in Orientation / Refresher / Faculty Development Program

S. No.	Name of the course/ Summer school	Place	Duration	Sponsoring agency
1	Orientation Programme	H.R.D.C., SGBAU, Amravati (01-07-2016 to 28-07-2016)	01/07/2016 to 28/07/2016	U. G. C
2	Refresher Programme	H.R.D.C., BAMU, Aurangabad (03-07-2017 to 22-07-2017)	03/07/2017 to 22/07/2017	U. G. C
3	SWAYAM ARPIT ONLINE COURSE CERTIFICATION	SWAYAM ARPIT ONLINE COURSE CERTIFICATION ARPIT Course for Career Advancement Scheme(CAS) promotion "Skills For New Educational Architecture" [Online]	15/09/2022	SWAYAM Gov. of India
4	NPTEL-AICTE FDP	NPTEL-AICTE FDP on Digital Image Processing during [Online]	Sept-Dec 2020	NPTEL
5	One Week Online Faculty	Online Organized by Shri R. L. T. College of	8-15 Jun 2020	

	Development Program on Development E-Content	Science Akola on			
6	One Week National Level Online Faculty Development Program on G Suite and Allied tools in Education, Teaching and E-Content Development	Online Organized by PG Dept of Computer Science & Eng S G B A University Amravati on	26-04 Jul 2020		
7	Online Faculty Development Program on "R Programming"	Online Organized by JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune - 411033.	23rd April-28th April 2020		
8	State Level FDP entitled "PHP & MySQL"	Online Organized by Department of Computer Engineering & Information Technology, Sandip Polytechnic, Nashik	29th July to 31st July, 2021		

Research paper Publication

Year	Sr. No.	Title with page nos.	Journal	ISSN/ ISBN No.	Whether peer reviewed, impact factor, if any	No. of co-authors	Whether you are the main author	Whether refereed / other journal as notified by UGC
2017-18	1	Use Of Cloud Computing In Education Field A Review (pp 2025-2029)	Aayushi International Interdisciplinary Research Journal (AIIRJ)	ISSN 2349-638x Special Issue No. 26 (	Yes (Impact Factor 4.574)	-	Yes	Yes, Refereed UGC Approved
2018-19	1	Jgd A Emerging Field Iot: A Review	Research Journey' International	2348-7143	Yes (Impact	-	Yes	Yes, Refereed UGC

Year	Sr. No.	Title	Journal	ISSN	Impact	No. of co-authors	Approved by University	Refereed
		(pp145-152)	E- Research Journal	(Feb - 2019	Factor - (SJIF) 6.261, (CIF) 3.452 (2015), (GIF)– 0.676) (2013)			Approved
2019-20	1	Review on Social Media Sentimental/ Opinion Analysis (pp 39-43)	Aayushi International Interdisciplinary Research Journal (AIIRJ)	ISSN : 2349-638x	Yes Impact Factor 6.293	2	Yes	Yes, Refereed
	2	Avoid Duplicated Space For Same Files Specially On Social Media (pp 384-386)	Aayushi International Interdisciplinary Research Journal	(ISSN 2349-638x)	Yes Impact Factor 6.293	--	Yes	Yes Peer Reviewed
2021-22	01	Review on Challenges of Sentiment Analysis (PP. 819-824)	International Journal of Scientific Research in Science and Technology International e-Conference on New Horizons And Multidisciplinary Applications In Science And Technology	ISSN: 2395-6011	Yes	1	Yes	Peer Reviewed

Book Publication :

Year	Sr. No.	Title with page nos./ Chapter with page no.	Book Title, editor & publisher	Publication International/ National/ Local	ISSN/ ISBN No.	Whether approved by University	No. of co-authors	Whether you are the main author
2019-20	1	Data Structure	Sant Gadge Baba Amravati University	Local	ISBN 13: 978-	Yes	2	No

		and C++	Computer Science Teacher Association (DnyanPath Publication)	93087278-48-6			

Sr. No.	Year	Invited Talk/ Paper presented	Title of conference/Seminar	Event Organized by	Whether international/national/stat/regional/college or university level
01	2009	A. Cyber Crime & Cyber Laws B. Data Ware Housing And Data Mining	ITeS 2009, National Seminar April 2009	Shri Shivaji College of Arts, Commerce and Science, Akola	National Seminar
02	2010	Middle Ware Software	Current Trends in Physical Sciences & Electronics Research, March 2010	Shri Shivaji College of Arts, Commerce and Science, Akola	National Seminar (Paper Presented)
03	2012-13	Study of Different Security Mechanism Provided by Data Mining	National Conference on Advances in Computing	School of computer sciences, North Maharashtra University, Jalgaon on 5-6 March 2013	National Conference
04	2012-13	Essentiality of Computerization in Insurance Sector	"Innovative Technologies for Insurance Sector"	(UGC Sponsored) Department of Commerce, Shri Shivaji College of Arts, Commerce & Science, Akola, Maharashtra on 05-Oct 2012	National Seminar
05	2017-18	Use of Cloud computing in Education Field A Review	Int. Conf. on "Recent trends in science and technology" 22-23 March,2018	S.S.S.K.R. Innani Mahavidyalaya, Karanja(Lad), Dist-Washim, MS, India (UGC and DST sponsored)	International
06	2018-19	A Emerging Field Iot A Review	Emerging Trends in Science (1,2 Feb 2019)	Vidya Bharati Mahavidyalaya Amravati	National

				(UGC sponsored)	
07	2019-20	Review on Social Media Sentimental/ Opinion Analysis	National Conference on Recent Advances in Physical and Mathematical Sciences (NCRAPMS-2020)	Shri Shivaji College Of Arts , Commerce & Science, Akola	National Level
08	2019-20	Avoid Duplicated Space For Same Files Specially On Social Media	National Conference on Multidisciplinary Research in Science and Technology for Healthy Lifestyle Management	Shri R.L.T. College of Science, Akola	National Level
09	2021-22	Study of Different Machine Learning Techniques for Sentiment Analysis	International e-Conference on New Horizons and Multidisciplinary Applications in Science and Technology	Faculty of Science and IQAC, Shri Vitthal Rukhmini College, Sawana, (Tq. Mahagaon Dist. Yavatmal Pin. 445205), Maharashtra, India	International Level (Within Country)

Seminars/ Conferences/ Symposia/ Conferences attended

Sr. No.	Title of the Paper	Title of Conference/ Seminar	Organized By	Whether International/National/ State/ Reginal/ College of University Level
1	Attended	Workshop on XML Technology 2005	Shri Shivaji College, Amravati	Workshop
2	Attended	Research Methodologies for Research in Language & Literatures	Shankarlal Khandelwal College, Akola	National Seminar (Attended)
3	Attended	Innovative Research Trends in Biological Sciences	Shri Shivaji College of Arts, Commerce and Science, Akola	National Conference (Attended)
4	Attended	State Level Workshop on E-Content Development for Learning Resources	Shankarlal Khandelwal College, Akola 2019-20	
5	Attended	Online Short Term Training Program on	Ramrao Adik Institute of Technology, Nerul,	Online

		"MATLAB based Teaching-Learning in Mathematics, Science & Engineering,	Navi Mumbai during 18th to 22nd May 2020.	
6	Attended	State Level Online Workshop on Intellectual Property Rights (IPR-2020)	Organized by Shri R.L.T. College of Science, Akola on Thursday, 28th May 2020	State Level Online Workshop
7	Attended	Webinar on "Virtual Reality"	Organized by Bhagwan Mahavir Engineering & Technology Surat on 20th April 2020	National Level Webinar
8	Attended	National Level Webinar on "Cyber Security In Present Scenario & Career Opportunities In the Field "	organized by Department of Computer Science and IQAC of Shri R. L. T. College of Science, Akola (MS), on 04 June 2020	National Level Webinar
9	Attended	WHO's Awareness Program on Infection and Prevention Control for COVID-19	Online	
10	Attended	One Day National Workshop on Intellectual Property Right and Patent Filing (31-08-2021)	Shri R. L. T. College of Science Akola	National Workshop

Innovations / Contributions in Teaching:

A. Teaching Methods:

- Classroom Teaching, Use Projector (LCD/DLP)for Power point Presentation , Question Answer, Online Virtual platform (Using Aom, Google Meet, OBS Software, Google Drive Google Class Room, You Tube Links etc.

B. Laboratory Experiments:

- Program Execution using Projector in the Lab.

C. Preparation of Resource Materials:

- Text Books, Internet, E-Books, Inflibnet E-Library etc.

D. Extension Activities / Consultancy / Community Works:

- Arrange Quiz Contest for the Computer Science Students.

Role in College Activities:

- Chairman of Prospectus Committee
- Head of Department of Computer Science
- Member of NAAC committee criteria IV (Infrastructure & Learning Resources)
- Member of Admission Committee
- Member of Guardian Teachers Committee
- Member of Web site Committee
- Member of Alumni Association
- Member of Sky Observation Club (SOC) Committee

Any Other Information:

- Art of Living's Vedic Mathematics Teacher/volunteer / social activity

Prof. Ram Bhimrao Ghayalkar

Assistant Professor & Head

Department of Computer Science

Shri R. L.T. College of Science, Akola