

# CURRIVULUM VITAE



1. Name : SUNITA KISHOR TOTADE
2. Date of Birth : 01/07/1976
3. Contact No. : 9272448847
4. Email ID : sktotade888@gmail.com
5. Highest Qualifications with Specialization : MCA ,M.sc(Comp.Sci.)
6. Academic Performance

Qualifications	Board/ University	Institute and place where studied	Year of passing	Class & % marks
SSC	Amravati	Girls High school, Amravati	1992	I – Class (65.85%)
HSC	Amravati	Amravati	1995	II-Class(52.17%)
B.Sc.(PCM)	SGBAU, Amravati	Shree ShivajiSciCollege,Amravati	1998	II-Class (56.44%)
MCA	SGBAU, Amravati	SGBAU, Amravati	2001	I-Class (65.85%)
PGDCS	SGBAU, Amravati	SGBAU, Amravati	2016	I-Class (69.67%)
M.Sc. (Comp. Sci)	SGBAU, Amravati	SGBAU, Amravati	2019	I-Class (60.16%)

7. **Experience** :24 Years  
Teaching (specify PG & UG) : (15 + Years at PG (3 Years MCM +12 Years MCA) Level  
: (3 + Years at UG (B.Sc., BCS, BCA) Level
8. **Area of Interest** : OOP, DBMS, DS, Soft Computing, Cloud Computing, DCN
9. **Research Papers Published in Journals** :

Sr. N.	Title of Research Paper	Name of Journal	Vol./ISSN/ISBN No./Impact Factor	Year of Publication & Page No.	Status
1	Cloud Computing Security	International Research Journal of Innovations in Engineering and Technology (IRJIET)	Volume 7, Issue 10, pp 579-582, ISSN (online): 2581-3048 IF:5.95	October-2023	International Journal
2	Natural Language Processing (NLP): A Review	International Research Journal of Innovations in Engineering and Technology (IRJIET)	Volume 7, Issue 10, pp 589-593, ISSN (online): 2581-3048 IF:5.95	October-2023	International Journal
3	Benefits And Challenges in Future Cloud Computing	Recent Advancement In Science & Technology 2024	ISBN: 978-81-19931-25-5	2024	National Journal

4	Big Data Analytics In Health Care: A Review paper Page no : 54	Recent Advancement In Science & Technology 2024	2024 , ISBN: 978-81-19931-25-5	2024	National Journal
5	Fraud Investigation Techniques	International Research Journal of Innovations in Engineering and Technology (IRJIET)	Volume 6, Issue 10, pp 126-128, ISSN (online): 2581-3048 IF:5.95	October-2022	International Journal
6	IoT, Cloud and Blockchain Based Single Centralized Unit in Healthcare System Architecture	International Research Journal of Innovations in Engineering and Technology (IRJIET)	Volume 6, Issue 10, pp 110-112, ISSN (online): 2581-3048 IF:5.95	, October-2022	International Journal
7	Study of Cyber Security	International Research Journal of Innovations in Engineering and Technology (IRJIET)	Volume 6, Issue 10, pp 122-125, ISSN (online): 2581-3048 IF:5.95	October-2022	International Journal
8	Methods in Cryptography	International Research Journal of Innovations in Engineering and Technology (IRJIET)	Volume 7, Issue 10, pp 668-672, ISSN (online): 2581-3048 IF:5.95	October-2023	International Journal
9	Black Box Testing	International Research Journal of Innovations in Engineering and Technology (IRJIET)	Volume 7, Issue 10, pp 668-672 , ISSN (online): 2581-3048 IF:5.95	October-2023	International Journal
10	Challenges of Digital Forensic in Cloud Computing	International Research Journal of Innovations in Engineering and Technology (IRJIET)	Volume 7, Issue 10, pp 312-314,ISSN (online): 2581-3048 IF:5.95	October-2023	International Journal
11	Empirical study of Dark Web	JETIR	© 2022 JETIR, Volume 9, Issue 12,ISSN: 2349-5162 IF:5.75	December 2022	International Journal
12	An Empirical Study on Virtual Private Network	JETIR	© 2022 JETIR Volume 9, Issue 11, ISSN: 2349-5162 IF:7.95	November 2022	International Journal

13	“Cloud Computing And Its Security”	JETIR	© 2022 JETIR , Volume 9, Issue 11 , ISSN: 2349-5162 IF:7.95	November 2022	International Journal
14	Active Volcano With Wireless Sensor Network	<i>Aayushi International Interdisciplinary Research Journal(AIIRJ),</i>	ISSN: 2349-638x IF: 5.707	<b>2019</b>	International Journal
15	An Analytical Study of Fingerprinting Detection using Artificial Neural Network	<i>International Research Journal of Innovations in Engineering and Technology (IRJIET)</i>	ISSN (online): 2581-3048 Volume 3, Issue 11, pp 77-81, IF: <b>2.2</b>	November - 2019	International Journal
16	Hacking on Crime with Workable Solution: A Surve	<i>International Research Journal of Innovations in Engineering and Technology (IRJIET)</i>	ISSN (online): 2581-3048 Volume 3, Issue 11, pp 77-81, IF: <b>2.2</b>	November - 2019	International Journal
17	Review of Gi-Fi Technology	<i>International Research Journal of Innovations in Engineering and Technology (IRJIET)</i>	ISSN (online): 2581-3048 Volume 3, Issue 11, pp 77-81, IF: <b>2.2</b>	November - 2019	International Journal
18	“Design and performance of mobile phone jammer”	<i>International Journal of Engineering Technologies and Management Research,</i>	<b>ISSN: 2454-1907 DOI: 10.5281/zenodo.3595227, Umratkar et. al., Vol.6 (Iss.12):</b>	<b>December 2019</b>	International Journal
19	Embedded System Security	‘RESEARCH JOURNEY’ International E-Research Journal	Special Issue 110 (C)- Computer Science ISSN : 2348-7143 February-2019	February-2019 , page:273	National Journal
20	Intelligent Tutoring System	International Journal of Engineering Sciences & Research Technology(IJESRT)	ISSN: 2277-9655(I2OR), IF: 5.164, URL:www.ijesrt.com /issues%20pdf%20file/ICEMESM-18/25.pdf	ICEMESM-18, Dt. 23 <sup>rd</sup> & 24 <sup>th</sup> March 2018.	International Journal
21	Study of Grid and Cloud Computing : A Comparative	International Journal of Emerging Technologies & Innovative Research	August 2018, Volume 5, Issue 8	August 2018 ISBN: 978-93-87433 ISSN : 2349-5162, Serial No.	International Journal

	Analysis	(JETIR)		63975, IF: 5.867 , Page No. 524-530	
22	Contribution of Artificial Intelligence to the E Learning	International Journal of Innovations in Engineering and Technology (IRJET)	Vol.052 Issue 05, ISSN:2581-3048, IF: 7.211	July. 2018, Page No.: 24-27.	International Journal
23	INNOVATIVE TECHNIQUES IN HIGHER EDUCATION THROUGH E-LEARNING	IJRECE	Volume 6, Issue 3, ISSN: 2393-9028(Print ISSN:2348-2281(Online) IF:7.23	(July 2018) Sept	International Journal
24	Big Data Storage Technologies and Challenges of Big Data Storage and Management	IJRECE	Volume 6, Issue 3( July-September 2018)ISSN:2393-9028(print) ISSN:2348-2281(online) IF: 7.23	(July 2018) Sept	International Journal
25	Leap Protocol in Wireless Sensor Network	IJRECE	Volume 6, Issue 3( July-September 2018)ISSN:2393-9028(print) ISSN:2348-2281(online) IF: 7.23	(July 2018) Sept	International Journal

#### 10. Research Papers in Conference :

<b>Total No. of Publications</b>	:
1. International /National Journal	: 25
2. International Conference	: 07
3. National Conference	: 06

Sr. No.	Title of Research Paper	Name Conference	Name of Journal	Vol./ISSN/ISBN No./Impact Factor, Year of Publication	Activity(Presented / Attended)	Status
1.	Big Data Analytics In Health Care: A Review paper	Conference on Recent Advancement In Science & Technology 2024, Aa VidyaBharati College, Amravati	Recent Advancement In Science & Technology 2024	2024 , ISBN: 978-81-19931-25-5	Presented	National
2.	Distributed Database Management System: Overview	Conference on "INFORMATION TECHNOLOGY ENABLED		11 April 2009.	Presented	National

		SERVICES-2009” Organised by Shri Shivaji Science College,Akola.				
3.	Next generation of Distributed Database Management System: Problems and solutions	Conference on “ADVANCED TECHNOLOGIES IN COMPUTING AND NETWORKING” - Organised by PGDCS,DCPE, Amravati.		13-14 Nov 2009 .	Presented	National
4.	Big Data :A Review of Challenges, Tools and Technologies in Big Data	National Conference on Smart India Vision 2020- Innovations in Computer Application Management & Commerce, VidyaBharati Mahavidyalaya, Amravati.	International Interdisciplinary Research journal (IIRJ)	ISSN: 2319-4979, Vol. : VI IF:4.574, Dt. 18 <sup>th</sup> Feb. 2017.	Attended	National
5.	The Role of Gender Equality in Upbringing of Children	National Conference on Gender Isonomy:A Societal Onus-2018 organised by Pratibha Womens Study Center, VidyaBharati Mahavidyalaya, Amravati.		19 April 2018	Presented Paper	National
6.	FIDOOOP Algorithm : Data Hierarchy and Parallel Mining of Frequent Itemsets Using MAP REDUCE	International Conference on Recent Trends in Science & Technology (ICRTST)-2018, Karanja Lad.	Anyushi International Interdisciplinary Research Journal (AIIRJ)	ISSN: 2349-63x, IF:4.574, Dt. 22 <sup>nd</sup> & 23 <sup>rd</sup> March. 2018.	Presented Paper	International
7.	Intelligent Tutoring System	2 <sup>nd</sup> International Conference on Emanations in Modern Engineering Science & Management (ICEMESM-18), Nagpur	International Journal of Engineering Science & Research Technology (IJESRT)	ISSN: 2277-9655(I2OR), IF: 5.164, Dt. 23 <sup>rd</sup> & 24 <sup>th</sup> March 2018.	Presented Paper	International
8.	Study of Grid & Cloud Computing : A Comparative Analysis	International Conference on Recent Research & Innovation in Social Science, Humanities &	International Journal of Emerging Technologi	ISBN: 978-93-87433 ISSN : 2349-5162, Serial No. 63975 ,	Published paper	International

		Education(ICRRISH E-2018), Osmania University Campus, Hyderabad	es & Innovative Research (JETIR)	Page No. 524-530 IF : 5.867 5 <sup>th</sup> August 2018		
9.	Contribution of Artificial Intelligence to the E Learning	International Conference on Science Technology and Management (ICSTM-2018)(ICSSR,Chandigarh) Indian council of Social Science Research, North West Regional center, Punjab University Campus Chandigarh	International Journal of Review in Electronics & Communication Engineering( <i>JRECE</i> )	Vol. 6, Issue 3, ( July - September 2018) ISSN: 2393-9028 (Print)   ISSN: 2348-2281 (Online) 12 <sup>th</sup> August 2018	Published paper	International
10.	INNOVATIVE TECHNIQUES IN HIGHER EDUCATION THROUGH E-LEARNING	2 <sup>nd</sup> International Conference on Engineering Technology, Science and Management Innovation (ICETSMI-2018), Mahratta Chamber Of Commerce Industries & Agriculture, Senapati Bapat Road, Pune, Maharashtra, India	International Journal of Review in Electronics & Communication Engineering( <i>JRECE</i> )	Volume 6, Issue 3, ISSN: 2393-9028(Print ISSN:2348-2281(Online) 02-Sept-2018 IF:7.23	Published paper	International
11	Big Data Storage Technologies and Challenges of Big Data Storage and Management	2 <sup>nd</sup> International Conference on Science , Technology & Management(ICSTM-2018),ICSSR, Punjab university Campus, Chandigarh.	International Journal of Review in Electronics & Communication Engineering( <i>JRECE</i> )	Volume 6, Issue 3, ISSN: 2393-9028(Print ISSN:2348-2281(Online) 02-Sept-2018 IF:7.23	Published paper	International
12	Leap Protocol in Wireless Sensor Network	2 <sup>nd</sup> International Conference on Research Trend in Engineering, Applied Science and Management(Osmania University Centre for International Programmes, Osmania university campus,Hydrabad.	Volume 6, Issue 3( July-September 2018)ISSN :2393-9028(print) ISSN:2348 - 2281(online)	IF: 7.23	Published paper	International
13	Embeded System Security	Presented paper National conference “Emerging Trends in Science” organized by VidyaBharati	‘RESEARCH JOURNEY’ International	IF: 6.261	Presented	National

		Mahavidyalaya, Amravati 1 and 2 February, 2019	al E- Research Journal Special Issue 110 (C)- Computer Science ISSN : 2348-7143 February- 2019			
--	--	---	---	--	--	--

**11. Publications other than journal articles (books, chapters in books):**

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
1.	Cloud Computing	Cloud Computing, Prof. Sunita K. Totade, Aditya Publication	University Level	ISBN: 978-81-19125-84-5	Yes

**12. Seminars/Workshops/ Conference/ Academic Staff College Orientation / Refresher Course Attended:**

Sr. No.	Name of the Course	Level,Place/Mode	Duration	Sponsoring Agency
1	5 Days Online International Faculty Development Program on "Data Science and Chat GPT"	International Online	15th May 2023 to 19th May 2023	K L Deemed to be University in Collaboration with ExcelR.
2	1 Month Internship on "Database Management System"	Online	25.05.2023 to 25.06.2023	Pantech e Learning Pvt. Ltd, Chennai
3	Online FDP on " How to Write a Research Paper	Online	27th May 2023.	Department of Matoshri College of Management & Research Centre, Eklahare, Nashik
4	Faculty Development Program on "Creativity, Innovation & Design Thinking"	Online	29 May to 02 June 2023	Electronics & Communication Engineering Department of MIT Moradabad, U.P.
5	Faculty Development Program On "Amazon Web Services"	Online	22nd August 2022 to 27th August 2022	E&TC Department, AISSMS Institute of Information Technology, Pune
6	MOOC Online Certification on "CYBER SECURITY AND DIGITAL FORENSICS"	Online	Sept 20 2022	IIT,Kota

7	Certification of UdeMy ,“Soft Skills : The 11 Essential Career Soft Skills “	Online, 31.5 total hours	Dec,6.2022	UdeMy
8	Innovation Ambassador (IA) Training ‘Foundation Level, “	Online , Total 15 Sessions of 30 contact hours	2022-23	MoE’s innovation Cell & AICTE
9	Online Elementary FDP on “Data Sciences”	Online	09/08/2021 to 13/08/2021	AICTE Training and Learning (ATAL) Academy, Central University of Kerla
10	Microsoft Certification of Microsoft Technology Associate for Database Administration Fundamental	Online	Sept, 24, 2021	Microsoft Technology Associate
11	Online Course “Introduction of Data Science”	Online	October 2020	Great learning Certification
12	webinar on “Machine Learning using R-Programming Language ”	Online	06-06-2020	Dept. of CSE & IT, Vignan's Institute of Management and Technology for Women, Hyderabad.
13	Faculty Development Program On Artificial Intelligence & it’s Applications	Online	6 to 11 June 2020	Dept of CSC, ST. ANN’S College of Engineering & Technology: Chirala in Association with NYCI & Brain O VISION Solutions India Pvt. Ltd.
14	Faculty Development Program On “Outcome Based Education”	Online	18 June 2020 to 20 June 2020	Indira College of Engineering and Management , Pune
15	Faculty Development Program On “Data Handling and Data Visualization using PYTHON”	Online	22 June 2020 to 26 June 2020	Dept. of Computer Science and Engineering, SWARNANDHRA, Institute of Engg & Tech. Seetharampuram, AP
16	Intellectual Property Rights	State Level Seminar Attended	18 Jan 2020	HRDC & IQAC, VidyaBharati Mahavidyalaya, Amravati
17	Revised Accreditation Framework and Institutional Preparation: An Overview	National Seminar Attended	9 <sup>th</sup> March 2019	IQAC, VidyaBharati Mahavidyalaya, Amravati
18	Swayamsidha” Janiv Jagruti	University Level	11 <sup>th</sup> August 2018, One Day Workshop	IQAC, VidyaBharati Mahavidyalaya, Amravati



19	Pursuing Research in New Contexts at SGBAU, Amravati	University Level	12 <sup>th</sup> August 2017 One Day Workshop	Organized by Dept. of Chemistry under IQAC Cell , VBMV, Amravati
20	Android Application Development	Local	15 <sup>th</sup> Jan- 2016 One Day Workshop	Organized by P.G.Department of Computer Science & Technology, DCPE, Amravati
21	Patents and Intellectual Property Management	University	7 <sup>th</sup> Feb- 2013 One Day Workshop	Organized by Patent Cell ,SGBAU, Amravati
22	Career Counseling for Girls Students	College Level Workshop	31 March 2011	Organized by VBMV, Amravati
23	Women's Awareness	College Workshop	16- Feb 2010	Organized by VBMV, Amravati
24	C# .Net 2.0	2- days Workshop	6 & 7 March 2009	PG Dept of Comp. Science and Technology, Degree collage of Physical Education,Amravati.
25	SET Workshop	Workshop	14-16 Feb 2004	SGBAU,Organized by SET center ,University of Pune.
26	Womens Day	Workshop	. 8-Mar-2002	Organized by VBMV, Amravati
27	English with Fluency,Felicity and Finess	Workshop	25-29 Oct 2002	VBMV, Amravati.
28	Information Technology and Human Resource management	National Seminar	11-12, 2002	Organized by Dept of Mgt Studies, VBMV, Amravati.

### 13. Extracurricular & Co-curricular Activities :

#### A) Administrative/ Department Level Responsibility :

SN	Responsibility	Type of Activity/ Responsibility
1.	College Level	<ul style="list-style-type: none"> <li>➤ Member of Annual Report Committee</li> <li>➤ Member of Personnel Counselling</li> <li>➤ Member of Admission Committee</li> <li>➤ Member of Social outreach enabling center(SOEC) committee</li> <li>➤ Member of 50<sup>th</sup> year Magazine 'Smaranika'</li> <li>➤ Game. Sports &amp; Cultural.</li> <li>➤ NGO Visit and Interaction, Annual Gathering and Trade Fair under GEMS Activity</li> <li>➤ Organized Guest Lectures, Workshops, State level</li> </ul>

		<p>Event 'PRATIBHA'</p> <ul style="list-style-type: none"> <li>➤ Worked in Different committees in NACC.</li> <li>➤ Committee Member of Youth Festival Since 2016</li> <li>➤ College Magazine "PRATIBHA" Committee Member since 2010</li> <li>➤ Committee Member of GEMS</li> <li>➤ Social Welfare Committee Member</li> </ul>
2.	Department Level	<ul style="list-style-type: none"> <li>➤ Member of MCA-Awareness Programme</li> <li>➤ Fee Regulating Authority –Incharge</li> <li>➤ Member of Stock Checking (Internal/External)</li> <li>➤ Departmental Prospectus Report, NBA Coordination Committee –Member</li> <li>➤ Departmental MIS- Incharge ,Departmental Annual Report- Incharge</li> <li>➤ Facilitation Center- Officer Incharge and Member</li> <li>➤ Admission Committee- Member, Discipline Committee- Member</li> <li>➤ Admission Regulating Authority Committee- Member</li> <li>➤ Mentor-Mentee Committee- Member</li> <li>➤ Organize Workshop on PHP – member</li> <li>➤ Organize Workshop on YOGA – member</li> <li>➤ Organize Interactive Seminar – Incharge</li> <li>➤ Organize Industrial Tour – Member</li> <li>➤ Organize Workshop on Communication Skills – Member</li> <li>➤ Organize Induction Programme – Member</li> <li>➤ Seminar Incharge(Mentor-wise)</li> <li>➤ Minor Project &amp; Major Project Incharge(Mentor-wise)</li> <li>➤ Internal /External of University Practical exam</li> <li>➤ Question paper setting of Test Exams for internal assessments/unit tests/exams</li> <li>➤ Evaluation of Answer Books of</li> <li>➤ Test Exams of internal assessment</li> </ul>

- Organized Educational Tour for TYMCA SEM – I Students (2011-2012) & Visited to "Rastrapati Bhavan", New Delhi in the Month of Sep. 2011.
- Successfully organized State Level IT Event "PRATIBHA-2010", "PRATIBHA-2011", "PRATIBHA-2012" & "PRATIBHA-2017".

**B) University Level :**

- Examination & Curriculum Related Bodies: Paper Setter & Valuer for MCM, MCA Course since 2002.
- Internal & External Examiner for University Practical examination since 2001.
- Paper setter, valuer, re-valuer, for Post Graduate examination of University since 2002

**14. Other Experiences (Extention Activity) :**

- Subject Expert at Ramkrushna Junior College, Darapur, Dist: Amravati
- Copy Case Verification Member at YCMOU, Amravati

**15. Experience / Service of Present Institution :**

Sr. No.	Designation	Place of Appointment & Joining Date	Office Order No.	Duration	Experience in Years
1.	Assistant Professor(PG) MCA	Deptt. Of MCA, Vidya Bharati Mahavidyalaya, Amravati. Dt.: 01-07-2006		01-07-2006 TO Till Date	18+ Years
2.	Assistant Professor(UG) BCS, B.Sc.,BCA	Deptt. Of MCA, Vidya Bharati Mahavidyalaya, Amravati. Dt.: 20-07-2001		20-07-2001 TO 2003	3 + Years

**Date:****Place: Amravati (M.S.)****SUNITA K. TOTADE**