

Curriculum Vitae



1. **Name** : Gaikwad Ramnath Mahadeo
(Beginning with surname)
2. **Date of Birth** : 10/05/1995
3. **Gender** : Male
4. **Religion / Category / Caste** : Hindu / SC / Chambhar
5. **Mobile Number** : 9545995281
6. **Email Id** : csit.rmg@bamu.ac.in
7. **Nationality** : Indian
8. **Educational Qualification**

Sr. No.	Passed Exam	Board / University	Year	Percentage	Grade
1	M.Phil. COMPUTER SCIENCE	DR.BAMU	2024	70.9	A+
2	M.Sc. COMPUTER SCIENCE	DR.BAMU	2020	66.5	A
3	B.Sc.	DR.BAMU	2018	62.12	A
4	H.S.C	STATE BOARD	2014	63.54	A
5	S.S.C	STATE BOARD	2012	70.18	A
6	ENGLISH TYPING-30,40	GCC	2016	64	B
7	MARATHI TYPING-30	GCC	2016	89	A
8	MS-CIT	MKCL	2017	94	A
10	BASIC FOOD PRODUCTION DIPLOMA	MSBVEEM	2015	63	A
9	BASIC COMPUTER, TYPING, TALLY, DTP	RANJ COMPUTER	2015	PASS	PASS

9. **Title of M.Phil. Thesis** : Design & Development of
Marathi Sentiment Analysis
Library of Using Senticnet
10. **Name of the Research Guide** : Dr. Manasi R. Baheti
11. **Date of M.Phil. Award** : 08/07/2024
12. **PhD appearing** : Computer Science

13. Teaching Experience

Sr. No.	Name of the Colleges	Designation	Year
1	Department of CS and IT Dr. Bamu (Practical)	Research Fellow (Practical In charge)	July 2023 to Continue...

14. Other Experience

Sr. No.	Place	Designation	Year
1	National Child Labor Project Collector office Aurangabad	Clerk	1 Oct 2019 to 31 March 2020
2	Anvita Hotel Beed	Cook	2016 - 2018

15. Orientation Refresher Course

Sr. No.	Name of the courses	Place	Year
1	Foundational Artificial Intelligence	NASSCOM	2020
2	Artificial Intelligence	ALL INDIA COUNCIL FOR TECHNICAL EDUCATION	2021
3	Web Developer	NCVET / NIELITE	2022
4	Computer Hardware Course	N.S.D.C	2022
5	Introduction to Cybersecurity	Cisco Networking Academy / NIIT Foundation	2022

16. National / International / Workshops / Seminar / Webinar

Sr. No.	Name of the Workshops	Place	Year
1	Vision Marathwada Mission 2025 Towards Atmanirbhar Bharat	AIC BAMU Foundation	2020
2	Blockchain Technology	B.P. Arts, S.M.A. Science and K.K.C. Commerce College, Chalisgaon	2020
3	Introduction to Quantum Computing	Department of Computer Science & Engineering, Cooch Behar Government Engineering College (CGEC),	2020

4	NATIONAL EDUCATION POLICY 2020: Challenges and Opportunities for Higher Technical Education	AICTE SPONSORED Assam Don Bosco University.	2021
5	Machine Learning to Deep Learning: A Journey for Remote Sensing Data Classification	ISRO/ Indian Institute of Remote Sensing (IIRS), Dehradun.	2022
6	Data Science and Machine Learning (ML)	Kings College of Engineering, Tamil Nadu	2023
7	Advanced Statistical Data Analysis Using Software	Department of Statistic Dr. BAMU	2025
8	Data Analytics With Utilization Tool	Department of CS and IT Dr. BAMU	2025

17. Research Publication / Papers / Conferences / Books :

Sr. No.	Title of Paper	Name of the Journal	Year of Publication	Co-Authors if any
1	Review on Sentiment Analysis of Marathi Language of Maharashtra	International Journal for Research in Applied Science & Engineering Technology	2023	-
2	Creating Marathi Sentiment Analysis Library with Senticnet	12 th International Conference on Computing, Communication and Sensor Networks (CCSN)	2023	-
3	A Machine Learning and DL Approach to Marathi Sentiment Analysis Using Senticnet	International Conference on Contemporary Computing and Communications (InC4), IEEE.	2024	-
4	Enhanced Marathi Speech Recognition Using Double Delta MFCC and DTW	International Journal of Digital Technologies	2023	Yes
5	Review on Isolated Urdu Character Recognition: Offline Handwritten Approach	International Journal for Research in Applied Science & Engineering Technology	2023	Yes
6	Recurrent Neural Networks for Chatbot Excellence: Examining the Power of LSTM Architecture	International Conference on Information and Communication Technology for Intelligent Systems.	2024	Yes

7	Pre-Processing Techniques for Mobile SMS Spam Detection	IEEE Pune Section International Conference (PuneCon)	2024	Yes
8	Machine Learning - Based Handwritten Isolated Urdu Character Recognition: Comparative Analysis	IJARESM	2024	Yes
9	Basic Morphometric Analysis of Sillod Taluka watersheds: Dist. Aurangabad, Maharashtra, India Using RS and GIS Techniques	High Technology Letters	2024	Yes
10	Seasonal Analysis of Vegetation, Moisture, Urbanization, and Land Surface Temperature (LST) Using NDVI, NDMI, NDWI, and NDBI Indices: A Case Study of Sillod, Maharashtra	(ICCCIT) IEEE Indore, India	2025	Yes
11	Comparative evaluation of aodv, olsr, and dsdv routing protocol performance in manet using ns-3	IJARCS	2025	Yes

18. Professional Memberships

Sr. No.	Organization Name	Membership Number	Membership /Designation
1	Indian Science Congress Association (ISCA)	SLM615	Life Member
2	International Association of Engineers (IAENG)	504890	Member

19. Participation in State/University Level

: NSS State Level

20. Fellowship Award/ Scholarship Certificate and honor's

: Dr. Babasaheb Ambedkar Research and Training Institute (BARTI-2021)

21. Software Skills

: **Language:** HTML,PHP, PYTHON
Testing Tools: SPSS, Power BI, Xampp Server
Operating Systems: Windows 10
Databases : MY SQL, Oracle

22. Academic Project Work

: **Title:** MediaWiki Template
Creations

Technologies Used: HTML,CSS,
PHP

Server: Xampp Server

Operating System: Windows10

23. Hobby's

: Cooking, Garnish, Swimming,
Running, Travelling

24. Permanent Address

: At.Ukkad Pimpri Post. Sakshal
Pimpri Tq. Georai Dist. Beed
Maharashtra-431127

25. Biographical Information

I, Ramnath Mahadeo Gaikwad, am a dedicated researcher and PhD scholar in Computer Science at the Department of Computer Science and Information Technology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. I hold an MPhil in Computer Science and am actively engaged in research on sentiment analysis, machine learning, and natural language processing, with a specific focus on the Marathi language.

My doctoral research centers on "Development of a Sentiment Analysis Framework for Marathi Language Utilizing SenticNet and Machine Learning Approaches." I have published multiple research papers, including in prestigious journals and conferences such as IEEE. I was also ranked in the AD Scientific Index 2024, recognizing my academic contributions.

I have hands-on experience in university administration, having worked in the Earn and Learn Scheme (2018–2020) and contributed to NAAC accreditation processes in 2019 (A Grade) and 2024 (A+ Grade). I also participated in the **NSS State Level Camp in 2019**, which helped enhance my leadership, teamwork, and community engagement skills. Additionally, I have volunteered in university-level events like Avishkar, Youth Festivals, and academic conferences, showcasing my strong organizational and leadership capabilities.

My research interests include AI-driven sentiment analysis, deep learning, intelligent systems, and Indian language processing. I am committed to advancing open research and contributing to the academic community.

Date:-10/05/2025

Place: - Beed



Signature

Mr. Ramnath M. Gaikwad