



Reshma Ramakant Kanse.

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Assistant Professor (AI&ML dept ,BVDU, Navi Mumbai)

Educational Qualification:

Sr. No.	Standard	School/College	Board/ University	Year of passing	Grade
1	PhD (pursuing)	-	-	-	-
2	M.Tech. in Computer Science	St. Merry college of Engg, Deshmukhi	JNTU University	2018	Distinction
3	Diploma in Software Testing	IBM Seed Academy	Mumbai	2010	'A' grade
4	B.E. in Information Technology	Terna College of Engg, Osmanabad.	Dr. B.A.M.U. Aurangabad.	2009	Distinction
5	Diploma in Information Technology	Bharati Vidyapeeth polytech. ,navi Mumbai	MSBTE Board	2006	I st class

Experience:

Teaching: 9.5 Years

Publication :

Scopus	Papers	3	I10 Index	--
	Citations	1	H index	1

Publication Details

Google Scholar: <https://scholar.google.com/citations?hl=en&user=26IiKqkAAAAJ>

Book Published :

- Data Science Using R, year 2023 ISBN: 978-93-5515-750-8
- C- Programming for Beginners

Patent :

- An Intelligent Management System For Reaching Mass Audiences Through Youtube Ads In Digital Marketing And Its Comparative Effectiveness
- Threat Monitoring Device

Courses Delivered

- Theory of Computation
- Internet Programming
- Web Engineering
- Relational Database Management System
- Computer Architecture and Maintenance
- Computer Networking
- Operating System
- Computer Graphics
- Software Engineering
- Software Testing
- Professional Practices
- Management Information System

Professional Memberships:

- Life member [Lm72748] of the Indian Society for Technical Education for promoting quality & standards in technical education in 2010 (ISTE).
- Elected as ASSOCIATE [A-554363-1] by the Institution of Engineers (India) IEI on 31/10/2011 (IEI)

Training / Courses

Course	Organized at	Offered by	Date
The Fundamentals of Digital Marketing	Google Digital Garage	-	1 Week 26/07/2022
“Overview of Geoprocessing using Python”	GIT&DL Department ,Indian Institute of Remote Sensing,ISRO, Department of Space,Dehradun, Uttarakhand, India	-	-
RDBMS PostgreSQL	Shah and Anchor Kutchhi Engineering College	Spoken Tutorial Project, IIT Bombay	February 5th 2022
PHP and MySQL	Shah and Anchor Kutchhi Engineering College	Spoken Tutorial Project, IIT Bombay	October 9th 2021

Conferences :

Topic	Conference name	Online/Offline
Wesafe: A Safety App for all	International Conference on Artificial Intelligence, Blockchain, Computing and Security (ICABCS-2023)	Online (25/02/23)
A Speech Emotion Recognition System using	International Conference on Artificial Intelligence, Blockchain, Computing and Security (ICABCS-2023)	Online (25/02/23)

Machine Learning		
Society Security App	5th IEEE International Conference on Advances in Science and Technology, ICAST 2022, 2022, pp. 460–465,	Offline(KJ somaiya, Sion) (3/12/22)
Investigating Scope of Energy Efficient Routing in Adhoc Network Veeraiah	7th International Conference on Parallel, Distributed and Grid Computing	Online (2022)
Education Next : Road Ahead	Bharati Vidyapeeth Educational Complex, CBD Belapur, Navi Mumbai-400 614.	Offline 1 st april 2023
‘Emerging Trends in Technology’	National level conference	11/3/2011
‘Distributed Computing 09’	National level conference	20/3/2009

Question Paper Setting

Course	Subject	Regular/ KT
Course: B. TECH (BACHELOR OF TECHNOLOGY) (CBCS - 2021 COURSE) Sem – III	COMPUTER ORGANIZATION and MICROPROCESSOR	Regular 26/09/2022
Course: B. TECH (BACHELOR OF TECHNOLOGY) (CBCS - 2021 COURSE) Sem - IV	THEORY OF COMPUTATION	Regular 31/03/2023
Course: B. TECH (BACHELOR OF TECHNOLOGY) (CBCS - 2021 COURSE) Sem III	COMPUTER ORGANIZATION and MICROPROCESSOR	KT 30/03/2023
MSBTE(2nd Year Diploma)	RDBMS	Regular 2014.

Orientation

Subject	Organization	Date
Distributed Computing (CSC801) and Distributed Computing Lab (CSL801)	Fr C. Rodrigues Institute of Technology, Vashi	18 January 2023
Robotics (Department Level Optional Course - 6) [ITDO8022] of Revised 2019 'C' Scheme of	St. John College of Engineering and Management, Palghar on	January 16, 2023.

Final Year, Semester VIII, Information Technology	behalf of University of Mumbai	
Social Media Analytics and Social Media Analytics Lab [BE/Computer Engineering/Semester- VIII/CSDC8023 and CSDL8023/R- 2019 C]	Vivekanand Education Society ,Department of Computer Engineering on behalf of University of Mumbai	6th January 2023.

Internship / Workshop / Training

Subject	Organization	Date
Internship program on Demystifying IOT security for Digital World	-	2nd August 2021 to 13th August 2021
Secrets to write a fund fetching research proposal - Workshop" on	-	6 to 8 sep 21
ISTE Approved One Week STTP on "Data Science using Python"	-	18th Decemeber 2021.
Workshop on "Pedagogical Principles & Practices in Online Teaching organise by SAKEC collaboration with IQAC"	-	4th -28 august 21
Content Updating Program on "Emerging Trends in Operating System"	MSBTE	2014
Content Updating Program on" Software Testing"	MSBTE	2012
IBM DB2	Confederation of Indian Industries(CII)	19/6/2010
Exp ert talk "Reinventing Indian Education, Research & Innovation System" by Dr. R.A Mashelkar under AICTE Distinguished Chair Professor Scheme.	-	-
Content Updating Program on "Advanced Web Technology"	MSBTE	2010

Paper Reviewer

International Conference on Artificial Intelligence, Blockchain Computing & Security (ICABCS-2023),24th & 25th Feb 2023, Organized by Galgotias University, Gr Noida, Conference Special session conjunction with Galgotia University Gr Noida & Bharati Vidyapeeth Deemed University, DET, navi Mumbai, special session B: Federated Computing
International Conference on Artificial Intelligence, Blockchain Computing & Security (ICABCS-2023),24th & 25th Feb 2023, Organized by Galgotias University, Gr Noida, Conference Special session conjunction with Galgotia University Gr Noida & Bharati Vidyapeeth Deemed University, DET, navi Mumbai, special session B: Federated Computing

Board of Study (BOS), Member, Syllabus Setting

Subject	Sem	Date
IOT	5th Sem, Btech AI&ML, BVDU	31/01/ 2023
Robotics	6th Sem, Btech AI&ML, BVDU	31/01/ 2023

Key responsibilities handled :

- Innovative teacher devoted to Education and Learning for the last 9+ yrs
- Research interests include Software Engineering, the Internet of Things, Cyber Secure Systems, and Database Management Systems.
- Good Research Publications including Journals and conferences at the international/national level indexed in Scopus, IEEE, and Google Scholar.
- Published 2 books, 2 Patents.
- In strong association with Bharati Vidyapeeth, Navi Mumbai in last 1-year, key responsibilities were held touching almost educational activities and tasks related to processes such as:
 - Theory and Practical Examinations,
 - Worked as TPO Coordinator
 - Question Paper setting for the University Examination.
 - Admission committee member
 - Student Guidance and Career Counseling,
 - Laboratory Development with Equipment Procurement,
 - Course and Curriculum development,
 - Teaching-Learning Process and Courseware Development.
 - Class In-charge
- Active participation in Co-curricular and Extracurricular activities of BVDU Navi Mumbai
- Active participation in BVDU as a member of various committees constituted by Management.
- Rewarded for completion of government sponsored mobile repairing course with good result.
- Being Quality controller and Moderator in RAC, BVIT.
- Worked in **Criterion 3** in NAAC committee, Shah & Anchor Kutchhi engg. college, chembur.
- Worked in Training & Placement criteria during 'NBA', Shah & Anchor Kutchhi engg. college, chembur.
- Worked in students Higher studies criteria during 'NBA', Shah & Anchor Kutchhi engg. College.
- Handled responsibility of Course In-charge during academic year SH2021-22 & FH2021, Shah & Anchor Kutchhi engg. college, chembur.
- Member of alumni comity of college, BVIT.
- Being Faculty in-charge of student association, handled Departmental libraries, accounts, events etc, BVIT.
- Handled responsibility as Project In-charge to decide platform of projects, group of students, and to assign guide to the groups of final year students.
- Worked on Result Analysis
- Handled responsibilities of GFM (Guardian faculty Member).
- Examiner for IEI exams, Railway Exams.
- Comity member to handles cultural, alumni events.
- Sports co-coordinator during academic year 2011-2012, BVIT.
- Helped as counselor to students, BVIT.
- Actively involved in taking regular classes as well as arranging Industrial Visits, Seminars, Guest Lectures and all other activities.
- Handled Workshop held in institute for non teaching staff, BVIT

