



CURRICULUM VITAE

Mrs. Vrushali S. Tambe (Chavan)

MCA (Computer Management), BCA.

Mob: - 7709222627, Email- vrusha08@gmail.com

Objective:

To make full use of my potential while I am working in challenging environment. I would like to face new challenges & deliver to the best of my ability in order to become an asset to the organization

Experience:

Total Experience: 11 Years

1. 1 year & 4 Months, as Assistant Professor at BBA(CA), NBN College of Commerce and Science, Kusgaon, Lonavala from July 2023.
2. 08 Months Teaching & ERP Technical at Parikrama College, Kashti, Ahmednagar. Nov 2022 to June 2023.
3. 09 Years, as Assistant Professor in MCA Department, IBMRD College, at Vilad Ghat, Ahmednagar. Aug. 2013 to Oct. 2022.

My Key Skills:

- Self Motivated.
- Learning new things.
- Positive Attitude.

Academic Details:

- Completed MCA (Computer Management) from University of Pune in July 2013 with First Class.
- Completed BCA from SNDT University Mumbai in 2010.

Other Academic Activities:

- Paper Setter : Sept 2020, 2019 ,2018 Paper-Introduction to Information Security (2015)(T2- IT 33) , Sem I 2015 Pattern for MCA course, SPPU.
- Examiner for MCA course, SPPU.

Paper Publications (International):

- Published a paper titled “Augmented Reality for Data Booth” a *International Journal for Research in Applied & Engineering Technology*, **Volume 3, Issue IX, September 2015** , ISSN: **2321-9653**, **Impact Factor:5.011**, **IC Value:13.98**.
- Published a paper titled “Data Mining: Business Intelligence, Data Integration: Different Data Analysis Method” a *International Journal for Research in Applied & Engineering Technology*, **Volume 4, Issue IV, April 2016**, ISSN: **2321-9653**, **Impact Factor: 5.011to 5.969**, **IC Value: 13.98**.
- Published a paper titled “Augmented Reality & Virtual Reality In Teaching, Fact Or Truth ” a *International Journal of Advance Research And Innovative Ideas In Education*, Volume 6, Issue III, June 2020 , ISSN: 2395-4396, Impact Factor: 4.06 .
- Published a paper titled “Suno.G: A Comprehensive Assistive Communication Framework for the Specially Abled ” 2024 *International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication (IConSCEPT)* Karaikal, India, 2024, pp. 1-5, doi: 10.1109/IConSCEPT61884.2024.10627852.

Academic Activities:

- Participated in work as handling reception counter, registration of „International Conference on Interface Technology“ on 23rd to 25th September 2013.
- Working in Alumni Committee
- Extra Curricular Activity (From 2013-14 to 2016-2017 like Spandan Mex Event, Job Fair)

FDP, Seminar & Workshops Attended:

- Participated in the workshop on “Capacity Building of Teacher” at SES R. C. Patel, Shirpur from 18th 19th March 2025.
- Participated in 5 day workshop on “Gnomio Moodle for infusing Outcome Based Education” at RCPET’S IMRD, Shirpur from 20th Feb 2025 to 24th Feb 2025.
- ATAL FDP- 6 Days on Advances in Multidisciplinary Engineering in Nov.2023.
- Participated in the workshop on “Computer Graphics 2D & 3D Animation” at Women’s College of Home Science & BCA, Loni from 7th August 2009.
- Attended the workshop of Microsoft Dream Spark yatra- March2011, which was held inAhmednagar.
- Attended FDP on „Heuristics & Biases“ at IBMRD, Ahmednagar on 7th Feb 2014.
- Attended FDP on „Research Methodology“ at IBMRD, Ahmednagar on 2o September 2014.

- Participated in Two days National Seminar on “Innovative Teaching Pedagogy. Sponsored by Savitribai Phule Pune University under Quality Improvement Program and organized by PDVVPF“S IBMRD, Ahmednagar. On 20th & 21st Feb 2016.
- Participated in Android Application Development at official zonal centre Pirens Institute of computer Technology Loni conducted from, 25/9/2015 to 26/9/2015 organized by ARK Techno solutions & Robokarts.com in association with AMALGAM, IIT Madras.
- Participated in Two days National Seminar on “New NAAC Accreditation Process & Benefits”. Sponsored by Savitribai Phule Pune University under Quality Improvement Program and organized by PDVVPF“S IBMRD, Ahmednagar. On 6th & 7th March 2018.
- Attended FDP on „Cyber Security & Data science“ at DVVP, Ahmednagar on 10th October - 15th October 2019.

Details of Patent:

Sr. No.	Title of the Patent	Status	Country for which the patent Filed	Date of Publication
1	Advanced Music Source Isolation Employing Multi-Head Transformer Networks and Encoding Model	Published	India	02/05/2025
2	Adaptive Grid Based HTM for real Time Anomaly Detection in Video Surveillance	Published	India	14/03/2025

DEPARTMENTAL RESPONSIBILITIES:

- NAAC Work Criteria 3.
- Cultural Coordinator .
- Internal Exam coordinator .

SUBJECTS TAUGHT:

- Research Methodology
- Principle of Management
- Software Engineering.
- .NET Framework.
- Operating System.
- Data Administration and Data Mining.
- Database Management System.
- Web Technology.

Achievements:

- Dot Net Certification on 16th April, 2010 (3 month Duration Course) (Maharashtra StateBoard, Mumbai Recognized by Govt of India)

Extra Curricular Activities:

- Winner of Group Dance Competition in Intercollegiate competition in Academic year2010.
- NCC Certificate A & B.
- Participate in NCC Riffle shooting.

Personal Details:

Name: Mrs. Vrushali Shankar Tambe (Vrushali Appasaheb Chavan).

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Date of Birth: 08 July 1990.

Date:

Vrushali Tambe

