<div align="center">**Curriculum Vitae**</div>

SUWARNA J. MHASEKAR

Strengths

- Thirteen years Teaching Experience in BCA/MCA (com)/BBA (CA) undergraduate and nine years in postgraduate level.
- Head of Department of BBA (CA) since 2015.
- Coordinator of BBA (CA) admission Committee since 2015.
- Coordinator of intercollegiate event MAGNIT since 2015.
- Chairman of Vidyarthini Manch since 2016.
- Member of NAAC criterion I and II.

Career Profile- An Overview

• Education	M.C.A, Ph.D. (Pursuing)
• Patent	First German Patent Granted, DOP: 12/01/2022
• Professional Experience	13 Years
• Industrial Experience	1 year
• Current Employer	P.E. Society's Modern College, Ganeshkhind, Pune-16
• Designation	BBA(CA) Course Coordinator and Assistant Professor

Educational Qualifications

Examination	Year of Passing	Board / University	Class
Ph.D. (Pursuing)	**-**	**Bharti Vidyapeeth, Pune**	**-**
M.C. A	**2008**	**Savitribai Phule Pune University.**	**First Class with Distinction**
B.Sc.	**2005**	**Savitribai Phule Pune University.**	**First Class**
H.S.C	**2002**	**Maharashtra Board.**	**Second Class**
S.S.C	**2000**	**Maharashtra Board.**	**First Class**

Work Experience: Industrial Training M.C.A (computer application)

- Worked under project TCVIS (Tribe Certificate Verification Process) in National Informatics Centre.

Company Name	**National Informatics Center (N.I.C), Pune.**
About Company	National Informatics Center is a premier Information Technology organization in India, which is committed to Provide state-of-art solutions for the IT need of Government in the country.
Project Name	**Tribe Certificate Verification Information System (TCVIS).**
Duration	From Jan 2007 To June 2008(6 months) + Oct 2008 To Dec 2008
Role	**Developer.**
Project Description	The workflow of the verification process of TRTI is computerized to enable each TCSC, TRTI and Tribal Development Department, to monitor the pendency of cases and expedite the verification process. Various standard reports (monthly) as well as query-based reports can be generated. The TRTI website also provides access for general public for viewing related static information as well as a helpdesk and feedback facility.
Technology Used	PHP, Java Script, HTML, DB2
Post	Software Developer Trainee.

Technical Skills

Operating Systems	**Windows 2000/XP**
Database	**Oracle 9i**
Language	**C, C++, DS, Core Java, Servlet, EJB, JDBC, RMI and Hibernate, R programming.**
Web Technology	**JSP ,HTML, Java Script.**
Concepts	**Object Oriented Concepts, Software Engineering Concepts, and Database Concepts.**

Professional /Teaching Experience

- Thirteen years Teaching Experience in BCA/BBA(CA)/MCA(Commerce) at Modern College, Ganeshkhind,Pune-16
- Working on different college level committees.
- Worked as a Coordinator for Intercollegiate MAGNIT Competition of BBA (CA) department.
- Worked as a coordinator and member of various committees like Yuva saptaha, Admission, Examination,Vidyarthini Manch, Akangsha,Prospectus, PBAS,NAAC Criterion I and II ,Swar Madhuri etc.
- Worked as Paper Setter in University of Pune for BBA (CA), MCA (Commerce) and M.Com (E-com) in the subject Ecommerce, Advance Java, Network operations, Database Management System etc.
- Worked as a Paper setter, Examiner, Invigilator, senior supervisor, External Examiner for university theory and Practical's.
- Guided a project titled **"Practical Examination Bill Generation System "**of TYBCA students. This project has been successfully implemented at college BBA (CA) Department.
- Worked as a Event Coordinator for Intercollegiate Seminar Competition in Interaction 2009.
- Judged Programming Competition in Interaction 2010 at Modern College Ganeshkhind.
- Judged Rangoli Competition in Yuva Saptaha at Modern College Ganeshkhind.

Participation in Faculty Development Programs

- Completed an Orientation Program conducted by Academic staff college Savitribai Phule Pune University, Pune from 03/11/2014 to 30/11/2014 with **B** grade.
- Completed a Refresher Program successfully with **A** grade conducted by Savitribai Phule Pune University, Pune during 11/11/2013 to 01/12/2013.

- Completed AICTE Approved Online Refresher course titled Teacher and Teaching in Higher Education successfully on Swayam platform conducted by Savitribai Phule Pune University, Pune from 01/09/2019 to 31/12/2019.

- Completed Swayam Online Course on Academic Writing with 83% from 11/01/2021 to 25/04/2021.

Attending or Holding Seminars/ Workshops/ Survey

- ➢ Presented paper titled" Data mining techniques implementation for handling big data in E-Commerce Application" in AICTE Sponsored National Conference on Emerging Trends, Challenges and Opportunities in Data Mining and Information Security organized by Bharati Vidyapeeth on 17th -18th January,2020. Paper published in NTCOMIS-2020 Conference Proceeding, ISBN: 978-81-920113-4.9
- ➢ Presented paper on "Data Mining" in National conference held at PAD.D.Y. Patil College, Pimpri, Pune on Current Trends in Computer Science and IT.
- ➢ Attended various National, State and University level workshops, seminars and conferences related to academics and syllabus revision.
- ➢ Attended various one day workshops on discussion of B.C.A and M.C.A (Commerce) syllabus restructuring and practical slips preparation.
- ➢ Participated in State Level Conference on 'The Emerging Trends and Opportunities in IT Sector'
- ➢ Attended one day District Level seminar on 'Practical Methodologies in Commerce subjects: Rethinking and Redesigning'
- ➢ Attended two days workshop on E-Content Development organized under Faculty Professional Development Assistance Program by Modern College , Ganeshkhind.
- ➢ Participated in 'Art of Thesis Writing' workshop jointly organized by Rehoboth Academic Services and Modern College, Ganeshkhind.
- ➢ Participated in one day workshop on Learning Management System (LMS) at Kothrud jointly organized by Mograsys Technologies Pvt Ltd and Modern College, Ganeshkhind.
- ➢ Attended various online workshops on research methodology and syllabus revision etc. organized by various institutes.

Attending Online Seminars/ Workshops/ FDP

- ➢ Completed Online Refresher Course on "Teacher and Teaching in Higher Education" on Swayam Portal successfully.
- ➢ Attended Webinar on 4th April 2020 on "Fundamentals of Outcome – Based Education" organized by Modern College of Arts, Science and Commerce, Ganeshkhind, Pune-16.
- ➢ Attended Webinar on 10th April 2020 titled" How to frame Hypothesis and Objectives and Research Question" organized by Research Promotion Cell of Satish Pradhan Dnyanasadhana College, Thane.

- Attended and participated in "Moodle-hands on training" webinar on 15th April, 18th April, 22nd April and 3rd May 2020from 4:00 pm to 7:00 pm organized by Modern College of Arts, Science and Commerce, Ganeshkhind, Pune-16.

- Attended and Participated in One week Workshop titled "Journey of Research" organized by Global Human Research Welfare and Society from 16th April to 23rd April 2020.

- Attended and Participated in an inter- collegiate Webinar on "Writing and Publishing Skills for Research" organized by Swami Hansumuni Maharaj Degree College of Commerce, 421004 on 17th April 2020.

- Attended Webinar on 24th April 2020 titled "Prezi- A Digital Tool for Presentation" organized by Bright Skill Kranti for teachers.

- Attended One day online workshop on topic "Joy of Research" organized by IQAC and Research Promotion Cell of M.S.College, Mumbra on 24th April 2020.

- Attended and Participated in One day online workshop on "Drafting of Doctoral Thesis" organized by IQAC and commerce department of Swami HansumuniMaharaj Degree College of Commerce, 421004 on 25th April 2020.

- Attended and Participated in Free Online National Workshop on "Effective Teaching Tools to Teach Millennial Learners" from 27th April to 2nd May 2020 organized by K.J.Somaiya College of Arts and Commerce, (Autonomous), VidyaVihar, Mumbai-400077.

- Attended Faculty Development Program on "Effective Case Study Writing "by Dr.Jayant Oak and "Modern Payment Systems and Virtual Money" by Mr.AtulKahate on 27th and 28th April 2020 organized by IMED BhartiVidyapeeth's (Deemed to be University), Pune.

- Participated in "NET/SET Qualifying: A Need of Academicians" webinar organized by IQAC and Research Promotion Cell of M.S.College, Mumbra on 29th April 2020.

- Participated in webinar on 30th April 2020 titled "YouTube-An Effective Digital asset for Teaching and Learning" jointly organized by Chandrabhan Sharma College of Arts, Science and Commerce, Powai and Bright Skill Kranti.

- Participated in webinar titled "Stress Management" on 1st May 2020 organized by Shree L.R.Tiwari Degree College of Arts, Commerce and Science, Mira road in association with Right To Sports.

- Participated in online "Covid-19 Awareness Quiz" organized by IQAC of M.S.Kakade College, Someshwarnagar, Baramati, Pune on 27th April 2020.

- Participated in online "The Pandemic Disease COVID-19 Awareness Program" organized by various colleges like S.N.B.P College, Singhagad Institute, D.Y.Patil College, Pimpri, Modern College, Ganeshkhind and Global Society for Basic & Applied Sciences, Thane, Mumbai.

- Participated in COVID-19 Quiz conducted by My Government and also completed the course "DEFEAT COVID-19 BE A CHAMPION" conducted by Gulf Medical University Academic Center.

- Conducted COVID-19 Awareness Quiz for FYBBACA students on College Moodle platform, total 64 students were attempted the quiz.

- Attended a one-day online workshop on Syllabus restructuring of TYBBA(CA) CBCS 2019 pattern organized by Dr. D.Y. Patil College, Pimpri in association with SPPU on 17th May 2021.

- Participated in the Two days National Level Workshop on Data Science, Analytics, AI &Tableau organized by the Kaveri college on 12th and 13th February,2021.

- Attended four days online Faculty Development program on "Implementation of BBA(CA) Sem IV Syllabus and Practical Slips Discussion "organized by Dr. D.Y. Patil College, Pimpri on 27th & 30th January 2021.

- Worked as a Judge for E-Poster competition in INTERACTION 2021

Event organized by Computer Science Department of Modern College, Ganeshkhind, Pune.

- ➢ Worked as an In charge of Poster Competition in Yuva Saptaha 2021 organized by Modern College, Ganeshkhind , Pune.

- ➢ Participated in one week Online Faculty Development Program on "E-Content Development and Delivery, Research Methodology and Autonomy" organized by Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 and Kamala Nehru Mahavidyalaya , Nagpur-24 in collaboration with RUSA , Maharashtra from 27th July 2020 to 1st Aug 2020.

- ➢ Attended National Webinar on "Effective and efficient writing of research papers for Web of science, Scopus indexed journal and conference papers using typeset Research studio" organized by Bharati Vidyapeeth (Deemed to be) University, Pune, India on 30th July 2020.

- ➢ Participated in five days Faculty Development Program on "e-Content Development for Online Teaching" from 25th to 30th June 2020 organized by Modern College of Arts, Science and Commerce, Ganeshkhind, Pune.

- ➢ Participated in the three days Faculty Development Program on "Use of Digital Tools for Effective Teaching and Learning" from 25th to 27th June 2020 organized by Dhananjay Rao Gadgil College of Commerce, Satara.

- ➢ Attended five days Faculty Development Program for BBA(CA) on "Syllabus implementation For CBCS pattern 2019" organized by Dr. D. Y. Patil College, Pimpri in association with SPPU from 15th June to 19th June 2020.

- ➢ Attended six days Faculty Development Program on "Effective Curriculum Delivery under the CBCS-2019 pattern" for BBA / BBA (CA) Program under Commerce and Management organized by M.E.S Garware College, Pune in association with SPPU from 8th

June to 13th June 2020.

- ➢ Attended and Participated in Faculty Development Program on "E-Content Development For Teaching-Learning" organized by Arihant College of Arts, Commerce and Science, Camp, Pune from 1st June 2020 to 6th June 2020.

- ➢ Attended Two days National webinar on "Recent Trends in Computer Science and Research" organized by Dr. Annasaheb G.D. Bendale Mahila Mahavidyalaya Jalgao on 1st&2nd June 2020.

- ➢ Attended Webinar on "Data Science Simplified" on 1st June 2020 organized by M.E. S's Abasaheb Garware College, Pune.

- ➢ Attended and Participated in Faculty Development Program on "Evolution from Offline to Online Teaching" organized by IQAC & FDP Committee, Satish Pradhan Dnyanasadhana College, Thane in association with Department of Information Technology, University of Mumbai &Yashwantrao Chavan Mahatrashtra Open University Nashik (Regional Centre, Mumbai) from 30th May 2020 to 3rd June 2020.

- ➢ Attended National level webinar titled "How TO BE SECURE ONLINE" organized by Shri. M.D. Shah Mahila College of Arts and Commerce, Mumbai on 20th May 2020.

- ➢ Attended National level webinar on 19th May 2020 titled "FUZZY LOGIC-AN UNDERESTIMATED TOOL OF MACHINE LEARNING" organized by Dnyan Ganga Education Trust's Degree College of Arts, Commerce and Science, Thane Department of B.SC (IT) in association with Internal Quality Assurance Cell.

- ➢ Attended online Symposium on "THE ACADEMIC WRITING PROJECT" organized by Department of History, Satish Pradhan Dnyanasadhana College, Thane from 15th May to 17th May 2020.

- ➢ Participated in 3 days webinar on "Machine Learning" organized by Department of IT/CS, Nagindas Khandwala College, Mumbai in association with Squad InfoTech from 14th May to 16th May 2020.

- Participated in Online Webinar on 12th May 2020 titled" Artificial Intelligence" organized by M. S. College of Arts, Science, Commerce and BMS, Mumbra in association with The Magic Data.

- Attended International webinar on 11th May 2020 titled "Application of Chanakya Nitti on Modern Education" organized by Bunt's Sangha Mumbai Anna Leela College of Commerce & Economics and Shobha Jayaram Shetty College of BMS Department of Commerce in association with Mumbai University and College Teachers Association (MUCTA).

- Completed and participated in one-week online Faculty Development Program on "Java Programming" from 10th May to 14th May2020 organized by IT Department, Sir Visvesvaraya Institute of Technology, Nashik.

- Completed and participated in one week online Faculty Development Program on "PHP & MYSQL" from 8th May to 13th May 2020 jointly organized by Computer Engineering Department, Sir Visvesvaraya Institute of Technology, Nashik and IIT Bombay.

- Attended webinar titled "Ethics in Research Publications" organized by University of Mumbai on 8th May 2020.

- Attended webinar titled "Online Teaching" organized by SPPU and Ahmednagar College (IQAC Dept.)on 7th May 2020.

- Attended and participated in workshop "Introduction of data analysis on Microsoft excel" organized by KIEHS's Maharashtra College of Arts, Science and Commerce and Dr. Rafiqzaka Roa Center for post graduate studies and research on 5th& 6th May 2020.

- Attended National Webinar on "Cyber Crime during Coronavirus Era: Prevention & Protection" on 4th May 2020 at 10:45 organized by Chandmal Tarachand Bora College Shirur, Pune.

Extra-Curricular Activities

➢ Participated in college sport competitions like Throw ball, Dodge ball and Badminton.
➢ Participated in sport competitions like Throw ball, Dodge ball and Tug of war(rassi khech) organized by Krida Bharati in collaboration with Pune Municipal Corporation.
➢ Completed Praveshika Purna examination of Vocal Classical Singing With first class.

Area of Interest

➢ Education and Research.

Suwarna J.Mhasekar   Date: