

Resume

Mrs. Mandhare Rajani Mahendra
rajanimandhare80@gmail.com,rajanidhamal@rediff.com
9822769818/

Objective

To strive for academic excellence and impart quality education with an emphasis on computer science and Engineering.

Career Summary

- 1) UGC approval of Assistant Professor by Pune University and Shivaji University.
- 2) PG teacher approval of Shivaji University.
- 3) 15+ years of experience as an Assistant Professor in Engineering Colleges.
- 4) Worked as a paper setter for DMS and CG.
- 5) Understand the diverse learning needs of students, Possess good management and monitoring skills.
- 6) Excellent interpersonal and teaching skills. Understanding of the underlying principles of the subject and its relevance to domains.
- 7) Worked on different Operating Systems like Windows 2003/XP/Vista/Seven/Eight/8.1, UNIX, and Ubuntu.
- 8) Excellent verbal and written communication skills.
- 9) Ability to handle academics and administration in an appropriate manner, good counselor and motivator.

EDUCATIONAL DETAILS

- Pursuing Ph.D. from Pune University in Sanjivani College of Engineering, Kopergaon
- Completed **Master of Engineering** in Walchand College of Engg., Sangli in 2008 with 62.80%
- Scored **93.77 in Gate 2003.**
- Completed **Bachelor of Computer Engineering** from **Pune University** in **2001** with 62.40%
- Completed **HSC** from Shivaji University secured **80.50%** in **1997.**
- Completed **SSC** from Shivaji University and secured **86.40%** in **1995**

NPTEL Certification done

- Completed course “Accreditation and Outcome Based Learning,” with a score of **86%**” from Aug2019-Oct2019.
- Completed course “Compiler Design” with score of **88%** from Jan2020-April2020

WORKSHOPS Co-ordinated

1. **“One day workshop on C and C++ ”**, at Arvind Gavali College of Engineering organized by the Teaching learning center (ICT) at IIT Bombay on

WORKSHOPS & FDP Attended

- 1 Attended two weeks, International online FDP on “Emerging Trends in Industry 4.0”, technically sponsored by the ACM chapter and organized by the Computer Engineering department of JSPM’s Rajashri Shahu College of Engineering Pune from 18th May to 29th May
- 2 Attended one-week online FDP on “Outcome-based education: A step towards excellence”, from 11-15 May 2020 under the AICTE Maragdarshan scheme of AICTE organized by the Government College of Engineering.
- 3 Attended one week online FDP on “ Communication and ICT” from 5th May-10th May 2020 sponsored by DBATU TEQIP-III
- 4 Attended one-week FDP on” BOSS LINUX UBANDU OPERATING SYSTEM”, from 15th April to 21st April
- 5 Attended AICTE Sponsored One Week FDP on” Assuring success of Engineering graduates”, organized by RIT, during Nov 25-29,2020.
- 6 Attended one day workshop on “Arduino”, on 8th Feb 2020 at Arvind Gavali College of Engineering organized by the Teaching learning center (ICT) at IIT Bombay
- 7 Attended one day workshop on “R”, on 9th Nov 2019 at Arvind Gavali College of Engineering organized by the Teaching learning center (ICT) at IIT Bombay
- 8 Attended one day Python workshop on ”Python”, on 22nd June 2019 at Arvind Gavali College of Engineering organized by the Teaching learning center (ICT) at IIT Bombay
- 9 Two days State level FDP on "Machine learning using python", on 8, 9th Jan 2019 at AISSMS IOIT , Pune.
- 10 Attended one day program on "Digital paper evaluation of papers" , held on 24th oct 2017 at GIPER, Limb Satara.
- 11 Two days workshop on “Introduction to Robotics”, on 8th,9th May 2017 at IIT, Bombay.
- 12 Two days FDP on "Practical exposures on software testing using open source tool ", on 12th, 13th Jan 2017 at AISSMS IOIT, Pune.
- 13 ISTE approved STTP on, "Internet of Things", from 12th Dec 2016 to 22nd Dec 2016 at KBPCOE, Satara.
- 14 Workshop on" ICC Committee ", on 7th Feb 2017 at Shivaji University Kolhapur.
- 15 Two Days workshop on "Latex-Document preparation", on 14th,15th May at SCOEM, Satara.
- 16 Faculty Development Program from 20 Aug 2014 to 22 Aug 2014 at SCOEM, Satara.
- 17 Participated in Yasho Tech 2013.
- 18 Mission 10X workshop on, "High Impact Teaching Skill", on 24th, 25th Jan 2011 at SCOEM, Satara.
- 19 Attended two days training program on, "Teaching Learning Process", on 1st and 2nd Jan 2010 at SCOEM.
- 20 ISTE approved STTP on “VLSI Design and Embedded software”, from 14th Dec 2009 to
- 21 25th Dec 2009 at Annasaheb Dange college of Engg and Technology Ashta.
- 22 ISTE approved STTP on “Recent advances in Image Processing”, from 1st Dec 2008 to 12 Dec 2008 at KBPCOE, Satara
- 23 "A course in software architecture", from 18th Dec 2006 to 29th Dec 2006. at Persistence System Pvt Limited, Pune
- 24 "Software Lab Syllabus Workshop", on 20th Jan 2006 at BVWCOE, Pune
- 25 AICTE approved STTP on ".NET technology", from 24th Nov to 29th Nov 2005 at Smt. Kashibai Navale College of Engg. ,Pune
- 26 Workshop on "Object-oriented analysis and design using UML with fundamental of rational rose”, at AISSMS WCOE from 28th Sept 2005 to 29th Sept 2005.

MEMBERSHIP OF PROFESSIONAL BODIES

- Life member of ISTE taken in year 2017 with number LM115650

CONFERENCES & PUBLICATIONS

- 1.
- 2.
3. Published paper entitled, " *A Novel approach for fingerprint matching using Gabor filters.*", in IJLTET journal, volume 3, Issue 2 Nov 2013.
4. Presented paper entitled, " *Take Business to High Level using Solaris cloud computing.*", in National Conference on Futuristic Computer Applications on 22nd to 24th 2009 at AISSMS-IOIT, Pune.
5. Presented paper entitled, " *A Novel approach for fingerprint matching using Gabor filters*", in *International conference ITECH-09* on 4th and 5th March 2009 at Amruthvahini College of Engg, Sangamner.
6. Presented Poster in Regional conference "Innovation 2008", on 17th,18th Nov 2008 at SCE, Pune.
7. Actively participated in National conference on "Information Security", held at WCOE, Sangali on 17th,18th Aug 2007

CO-CURRICULAR ACTIVITIES AND OTHER RESPONSIBILITIES,

1. Handled charge of the Principal.
2. Handled charge of Head of Department of Computer Science and Engg. in SCOEM, Satara for 11 years.
3. Active member of training and placement.
4. Worked as a senior supervisor for university examinations.
5. Worked as an Admission process committee head, Lab In charge, Project In charge, Seminar In charge, Exam coordinator, Class-In charge.
6. Worked as online exam co-coordinator of university examination
7. Currently working as an assistant professor and Incharge HOD in the Computer Science and Engineering Department in Arvind Gavali College of Engineering, Satara.
8. Departmental Exam coordinator, AICTE, DTE IQAC Committee member, Grievance and Redressal committee member, Unnat Bharat Abhiyan coordinator

WORK EXPERIENCE

Teaching: 17Years

Industrial: 1.25 Year

1. Currently working as Assistant professor in the Computer science and Engineering Department at Arvind Gavali College of Engineering, Satara from 1st July 2019 to till date
2. Working as a UGC-approved asst. Prof and HOD of CSE Dept in Satara College of Engg and Management at Limb (Satara) from 1 Aug 2008 to 31st June 2020.
3. Worked as UGC-approved Lecturer in AISSMS IOIT Pune (from 1 Aug 2005 to 25 July 2008).
4. Teaching assistantship in Walchand College of Engineering at Sangali (From Aug 2003 to April 2005) as a GATE candidate.
5. Worked as System Administrator in Ascent Technologies at Pune (From May 2002 to Aug 2003)
6. Worked as Lecturer in A.T. College in B.C.S. at Bhor. (From Sept 2001 to May 2002).
7. Worked as Lecturer at Amar Computer Institute at Satara (From July 2001 to 31st Aug 2001).

PERSONAL DETAILS

- **Name :** Mrs. Mandhare Rajani Mahendra
- **Date of Birth:** 8th July 1980
- **Address:** C/o Mahendra D. Mandhare
Plot No -33 Anurag, Rayat Colony ,
Saidapur , Satara.
- **Marital Status:** Married
- **Husband's Name:** Mandhare Mahendra Dattatraya
- **Hobbies:** Reading.
- **Languages Known:** Marathi, English & Hindi.

Disclaimer: I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Place:

Signature

Date: