

Curriculum Vitae

Name of Faculty	Shraddha C Karalkar
Department	Computer Science and Engineering
Qualification	Masters of Engineering
Designation	Assistant Professor
Area of specialization	Data Mining
Mobile Number	8296463279
e-mail	shraddhaleonax04@gmail.com
No. of years of Experience	Teaching:7 years



Academic Qualifications

Degree	Institution	Month & Year of Passing	%/CGPA of marks obtained
Ph. D (appearing)	BNMIT Research Center	-	-
ME (IT)	Padre Conceicao College of engineering, Goa, India	August 2013	8.33 CGPA
BE (CSE)	Sindhudurg's Siksha Prasarak Mandal's College of Engineering, Kankavali, India	August 2010	78%

Working Experience Details

Sl. No.	Designation	Institution/Organization/Company	Duration
1	Assistant Professor	BNM Institute of Technology, Bengaluru, India	July 2015 –till date
2	Assistant Professor	Padre Conceicao College of engineering, Goa, India	June 2013-April 2015
3	Visiting Lecturer	Goa Engineering College, Goa, India	January 2013- March 2013
4	Lecturer	Sindhudurg's Siksha Prasarak Mandal's College of Engineering, Kankavali, India	July 2010-June 2011

Subject taught

C Programming for Problem Solving, Java, Operating Systems, Microprocessors and Microcontrollers, Discrete Mathematical Structures, Data Structures, Computer Organization, Digital Signal Processing, Software Architecture.

Awards/ Achievements/Memberships:

- Award for securing 2nd University Rank at Goa University for Masters of Engineering, July 2013.
- Nilesh & Nitesh Rane Award Winner for securing 1st rank and being the topper of Sindhudurg's Siksha Prasarak Mandal's College of Engineering 2010 batch for Bachelors of Engineering, August 2010.
- 32nd rank for Mumbai University, August 2010.

Professional Memberships:

- Life Member, Indian Society for Technical Education (ISTE). M No. LM109064.

Research Publications:

International Journals:

1. **Shraddha P W**, Ketan K, Vinay K, Gaoutham Y, Manohar G, "Emotion recognition from facial expression", International journal of Advance Research Ideas and Innovations in Technology, Vol 5, Issue 3, pp-1125-1129, May 2019.
2. **Shraddha P W**, "Mining Large Databases", International Journal of Innovation in Engineering and Advanced Technology, Vol 1, Issue 1, pp-24-28, December 2017.
3. Mahadevaiah K G, **Shraddha P W**, "Wireless Automation and Intelligence Technology using IoT", International Journal of Trends in Research and Development, Vol 1, Issue 1, pp-440-442, March-April 2017.
4. Mahadevaiah K G, **Shraddha P W**, "Remote Vehicle Dis- Engaging System Using Android", International Journal of Trends in Research and Development, Vol 4, Issue 1, pp51-53, January – February 2017.
5. **Shraddha P W**, "Large Databases- Association Rule Mining", International Journal for Research in Emerging Science and Technology, Vol 1, Issue 4, pp-19-26, September 2014.
6. **Shraddha P W**, "Mining Association Rules in Large Databases", International Journal of Innovative Research in Technology, Vol 1, Issue 4, pp- 208-216, September 2014.

Participation in Training Courses/Seminars/Workshops/Conferences/FDP's

1. Participated in One day Conference on "IBM Developers Day", organized by IBM at The Taj, Yashwantpur, Bengaluru on 14th March 2019.

2. Participated in three days' workshop on “**ICT Tools and its Effective Research**”,organized by AMC Engineering College, Bangalore from 28th and 30th January 2019.
3. Participated in “**Fourteenth International Conference on Information Processing**” organized by Computing Professional Charitable Trust, Department of CSE, University Visvesvaraya College of Engineering, Bangalore University, Bengaluru from 21st to 23rd December 2018.
4. Participated in five-day Faculty Development Programme on “**Biomedical Signal Processing**”, organized by Dept. of CSE,BNM Institute of Technology, Bengaluru, from 11th to 15thJune 2018.
5. Participated in two days' workshop on “**KEIL IDE and ARM7**”,organized by Global Academy of Technology, Bangalore on 4th and 5th January 2017.
6. Attended training program on “**KEIL IDE and ARM7**”,organized by Dept. of CSE, BNM Institute of Technology, Bangalore, 31st March 2017.
7. Attended five days Short Term Training Programme on “**Oracle 12c Application Development**”, organized by Dept. Information Technology and Computer Engineering of Padre Conceicao College of Engineering from 10thto 14th November 2014.
8. Attended five days Short term training programme on “**Mobile Adhoc networks and simulation**”, organized by Dept. of CSE, Sindhudurg Siksha Prasarak Mandal's College of Engineering, Kankavali, from 09th to 13th January 2013.

Roles and Responsibilities

1. Time table coordinator
2. Newsletter Coordinator
3. Worked for NBA criteria 5
4. Exam Coordinator
5. Internship Coordinator
6. Nature Club Coordinator
7. Counsellor
8. T5
9. Project Coordinator

Personal Details

- Date of Birth: 04 February
- Sex: Female

31th June 2019

Shraddha P. Wakchaware