

## Assistant Prof. Shilpa Adke



Email: [shiladke@gmail.com](mailto:shiladke@gmail.com)

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### Professional Profile

A qualified B.E. (Computer), ME. presently associated with MCERC, Nashik (Maharashtra) as an Assistant Professor (Since June 2012 to till date).

### Professional Synopsis

Working as Assistant Professor at MCERC (Computer Department)

**Subjects taught :** Theory of computation , Discrete Mathematics, Data structures, Systems Programming. Design and Analysis of Algorithms, Fundamentals of programming language, Web Technology, Social Media Analytics.

**Worked as Training and Placement co-ordinator** for I.T Department from 2019 to 2021.(2 years)

**Worked as Exam Co-ordinator** for Insem Examination at institute level in the academic year 2019-2020.

**Worked as Departmental Academic co-ordinator** for I.T department in the 2017-18 and 2018-19 (2 years)

**Worked as Class co-ordinator** of S.E I.T class

**Worked as Project Co-ordinator** in I.T department for 2 years

**Worked as seminar co-ordinator** in I.T department

### Experience

**Matoshri College Of Engineering And Research Center** Assistant Professor at MCERC, Nashik ONE year for polytechnic (June 2011 –May 2012) ,9 years at Matoshri College of Engineering and Research Center.

**Total work experience : 10 Years**

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**Educational Qualification:**

Qualification	Name of Institute	Board / University	Marks Obtained (%)	Year of Passing	Class
M.E	MCERC, Nasik	Pune University	<b>8.30 SGPA</b>	2014	First class with Distinction
BE	NDMVP COE, Nashik	Pune University	<b>67% (Distinction)</b>	2011	Distinction
12 <sup>th</sup> Board	R.Y.K College of Science, Nashik	Pune University, HSC Board	72.67%	2007	First Class
10 <sup>th</sup> Board	A.P.Patel High School, nashik	Pune University, SSC Board	76.53%	2005	First Class

**Academic Projects****Major M.E Project (Appeared):**

“An Enhanced Artificial Neural Network Based Offline Signature Verification and Recognition System”



Using Webcam”

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written communication skills.  
people.  
fast paced environment.  
team facilitator & hard worker.

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Publications:

International

1. S.H.Adke,A.P.Khedkar,"An Enhanced Artificial Neural Network Based offline Signature Verification and Recognition System", in International Journal of Computer Science Information and Engineering Technologies, (ISSN: 2277-4408),Issue 3 Volume 1 Series 3,March 2013.
2. S.H.Adke,A.P.Khedkar,"An Enhanced Artificial Neural Network Based offline Signature Verification and Recognition System", in International Journal of Engineering research and Technology (ISSN: 2278-0181), Volume 2,Issue 12,December-2013.

National

3. S.H.Adke ,A.P.Khedkar, S.H.Adke,A.P.Khedkar,"An Enhanced Artificial Neural Network Based offline Signature Verification and Recognition System", Computer Post Graduate Conference, PICT college, March 2013
4. S.H.Adke,"A Review of Enhancements in cooperative Networks for Energy Optimization", MCERC National Symposium, March 2012.

Workshops Attended

1. FPL 1 How To?. K.K.Wagh C.O.E Nashik,August2012.
2. Internet of things on December 2016.

FDP attended:

1. One week online National Level FDP " Essentials of Data science" organized by R.H.Sapat College of Engineering and Management studies from 27<sup>th</sup> July to 31<sup>st</sup> July 2021.
2. One day online FDP on "Theory of Computation" organized by Bharti Vidyapeeth College of Engineering on 3<sup>rd</sup> August 2021.
3. STTP on "Advanced application in artificial Intelligence and Machine learning " Organized by Maratha Mitra Mandal's College of Engineering from 2<sup>nd</sup> August 2021 to 6<sup>th</sup> August 2021.
4. FDP on "OOP" Laboratory organized by MET college of Engineering on 24<sup>th</sup> August 2021.
5. 3 days Intensive online workshop on "Practical Data Analytics and Machine Learning Tools and Trends" organized by Pimpri Chinchwad College of Engineering Pune from 6<sup>th</sup> September 2021 to 8<sup>th</sup> September 2021.

Workshop Organized

1. -" Talk with Alumni" Online program was conducted for B.E 2021-22 students by alumni's of 2019-20 and 2020-21 batch for motivating students to become Industry ready and I.T professionals on 6<sup>th</sup> August 2021
2. 2 days "Internet of Things" by MITTU skillogies on 30<sup>nd</sup> and 31<sup>st</sup> January 2017

3. 3 days “Programming in python” from 9-3-2020 to 10-3-2020
4. 2 days “Communication skills” workshop on 1 and 2 nd feb 2020
5. 15 days python workshop for T.E I.T students from 15-3-2021 to 31-3-2021

#### Seminar Attended

1. webinar on “recent trends in I.T” in 2020
2. IPR and startups in June 2017
3. “Software Project Management”, K.K.Wagh C.O.E, Nashik.
4. “Research Methodology”, MCERC.

#### Certification:

1. Completed Coursera certification on “Advanced content and social tactics to optimize SEO” in September 2020
2. Completed NPTEL certification on “NBA Accreditation” in April 2020.
3. Completed NPTEL certification on “Discrete Mathematics” in August 2018
4. Completed NPTEL certification on “Soft skills” in April 2018
5. Completed NPTEL certification on “PSOOP” in June 2017
6. Completed NPTEL certification on “Object Oriented Analysis and Design” in July 2017
7. Completed NPTEL certification on “C++ Programming” in April 2017
8. Completed NPTEL certification on “C++ Programming” in April 2017
9. Completed NPTEL certification on “Introduction to research” in April 2019

#### Achievements & Extra Curricular Activities:

1. Awarded as “Outstanding Working Women in the academic field” by the Apulki Bahuudeshiya Patsanstha on account of 8<sup>th</sup> March 2020 women’s day
2. Conducted and initiated “Alumni Talk” activity in I.T department under ACUMEN club for conducting a talk between alumni and present students.
3. Ranked **Topper** in M.E
4. Awarded for the **Best Paper** in MCERC NATIONAL SYMPOSIUM for the topic “A Review of Enhancements in Cooperative Networks for Energy Efficiency.
5. Designated as **Head Girl** at School Level for the year 2004-2005.

#### Personal Details:

**Contact Address** : “Raghunanadan” Banglow, Professor Colony,  
Makhmalabad Naka Nager, Panchavati, Nashik-03.

**Date of Birth** : 1<sup>st</sup> Aug 1989

**Sex** : Female

**Contact No** : 91-8275292066

**Marital Status** : Married  
**Languages Known** : English, Hindi and Marathi  
**Hobbies** : Reading, Listening music

**Declare:**

I hereby declare that the above information is true to the best of my knowledge

**Shilpa Adke-Bhusal**