

STAFF PROFILE



Ms. Sharayu Ashishkumar Lokhande

Assistant Professor

Computer Engineering

slokhande@aitpune.edu.in

Date of Joining
23/07/2008

Nature of Appointment
Regular

Educational Details

Qualification	Degree	University	Grade	Year
PG	ME	Pune	70%	2008
Graduation	BE	Pune	61.53%	2000
Doctoral	PhD	Amity University	Pursuing	-

Areas of Interest

Experience Details

Total : 0.00 years	Teaching : 0.00 years	Research : 0.00 years	Industry : 0.00 years
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Type	Duration/ Period	Designation/ Organisation Name	Brief Job Profile
Educational	0.00 Years Since July 2008	Assistant Professor Army Institute of Technology Pune	FE,SE Online exam Incharge, In-Sem Exam Incharge, Handled Publications in the Department,PTM Incharge,
Industrial	0.00 Years Dec 2007- May 2008	Project Trainee Zensar Technologies Pune.	Worked as Project Trainee working on "e-Job Card Time tracking system" project.
Educational	0.00 Years Jan 2002-May 2002	Lecturer Pune Institute of Computer Technology	Worked as a Lecturer.Project Guide
Educational	0.00 Years May 2001-Jan 2002	Faculty CMC Computer Education.	Worked as a faculty, where I taught different subjects such as C, C++
Educational	0.00 Years Feb 2000-Apr 2001	Faculty Aptech Computer Education.	Worked as a faculty, where I taught different subjects such as C, C++, VB etc.

Journal Publications

1. Sagar Rane, Manik Hendre, Sharayu Lokhande, (2016). [User Analytics on Twitter Stream Data](http://www.journalijar.com/article/8251/user-analytics-on-twitter-stream-data/). *International Journal of Advanced Research*. 4(2), 767-772. ISBN/ ISSN No : 2320-5407. URL : <http://www.journalijar.com/article/8251/user-analytics-on-twitter-stream-data/>.
2. Sagar Rane, Saharayu Lokhande, Manik Hendre, (2016). [User Analytics on Twitter Stream Data](http://www.journalijar.com/article/8251/user-analytics-on-twitter-stream-data/). *International Journal of Advanced Research (IJAR 2016)*. 4(2), 767-772. ISBN/ ISSN No : 2320-5407. URL : <http://www.journalijar.com/article/8251/user-analytics-on-twitter-stream-data/>.
3. IJAERD, (2016). Digitalizing the billing system using near field communication. *International Journal of Advance Engineering and Research Development (IJAERD)*. Volume 03 (03), 2348-6406. ISBN/ ISSN No : e-ISSN : 2348 - 4470, p-ISSN : 2348-6406.
4. IJSEA, (2015). Accessing and Modifying Sqlite Remotely for Catering Multi Client Access. *International Journal of Science and Engineering Applications (IJSEA) (Volume 4, Issue 6 November-December 2015) ISSN-2319-7560 (Online) Impact Factor 1.2*. 4(6), 7560. ISBN/ ISSN No : ISSN-2319-7560 (Online).

5. International Journal of Advanced Computational Engineering and Networking , (2014). VIRTUAL EYE - ASSISTING VISUALLY IMPAIRED. *International Journal of Advanced Computational Engineering and Networking* . 2(6), 2320 - 2106. ISBN/ ISSN No : ISSN: 2320 - 2106.
6. International Conference on Computer Science & Engineering (ICCSE), 17th March-2013, Pune,, (2013). Simulation of driving in 3d real world map OPENSTREETMAP GEODATA AND OPENGL. *International Conference on Computer Science & Engineering (ICCSE), 17th March-2013, Pune,.* 1(1), 74-78. ISBN/ ISSN No : ISBN: 978-93-82208-74-7.
7. International Journal Of Engineering And Computer Science, (2012). Web service QoS Based Broker Architecture and Heuristic Algorithm applied for an Apartment Management system. *International Journal Of Engineering And Computer Science*. 1(3), 156-163. ISBN/ ISSN No : ISSN:2319 -7242. URL : www.ijecs.in.
8. International Journal of Recent Trends in Electrical & Electronics Engg, (2011). Hibernate Application for Cost Effective and Efficient Project Tracking System. *International Journal of Recent Trends in Electrical & Electronics Engg*. 1(1), 123. ISBN/ ISSN No : ISSN: 2231-6612.
9. International Journal of Recent Trends in Electrical & Electronics Engg, (2011). Hibernate Application for Cost Effective and Efficient Project Tracking System. *International Journal of Recent Trends in Electrical & Electronics Engg., Sept 2011. ISSN: 2231-6612*. 1(1), 167. ISBN/ ISSN No : ISSN: 2231-6612.
10. International Journal of Computer Science Engineering and Information Technology Research (IJCEITR), (2011). Improve System Performance Using Hibernate. *International Journal of Computer Science Engineering and Information Technology Research (IJCEITR)*. 1(1), 23. ISBN/ ISSN No : ISSN : 2249-6831 .
11. International Journal of Computer Communication and Information System (IJCCIS), (2010). Use of Hibernate in modern technology : Project Management. *International Journal of Computer Communication and Information System (IJCCIS)*. 2(1), 222-227. ISBN/ ISSN No : 0976–1349 .

Conference Publications

1. Ms Sharayu Ashishkumar Lokhande, (2013). Open source technology in modern application: Hibernate. *Second International Conference on Emerging Trends in Engineering' 2013 IOSR Journal of Computer Engineering* . 1(1), 26-31. ISBN/ ISSN No : ISSN : 2278-0661, ISBN : 2278-8727, P :..
2. Ms Sharayu Ashishkumar Lokhande, (2010). Modern engineering approach for efficient Cloud Computing. *RM CET*. -(), -. ISBN/ ISSN No : -.
3. Ms Sharayu Ashishkumar Lokhande, (2009). An Open Source Approach to Cloud Computing. *IOIT, Pune -01*. -(), -. ISBN/ ISSN No : -.

Seminar

1. Xperience 2008 (Attended), Information Visualization, 2008, PICT Pune

Workshop

1. Machine Learning for Computer Vision (Attended), Machine Learning for Computer Vision, 2020, Online
2. Information Security and Digital Forensic (Attended), Information Security and Digital Forensic , 2020, AIT Pune
3. NBA Accreditation and Teaching-Learning in Engineering (NATE) (Attended), NBA Accreditation and Teaching-Learning in Engineering (NATE), 2020, NPTEL
4. Python Programming with Industry Perspective (Attended), Python Programming with Industry Perspective, 2019, AIT Pune
5. LaTeX101x: LaTeX for Students, Engineers, and Scientists (Attended), LaTeX101x: LaTeX for Students, Engineers, and Scientists, 2019, IITBombayX
6. Heartfulness Meditation (3 Days) (Attended), Heartfulness Meditation , 2019, AIT, Pune (Attended), Meditation, 2019, AIT, Pune
7. Programming in C++ (8 Weeks) (Attended), Programming in C++, 2017, IITMadras
8. Algorithms (Attended), Algorithms, 2016, IITBombay
9. Introduction to Machine Learnin (Attended), Introduction to Machine Learnin, 2016, IITMadras
10. Implementation of Data Structures (Attended), Implementation of Data Structures, 2016, IITBombay
11. Basic 3D animation using Blender (Attended), Basic 3D animation using Blender, 2016, IITBombay
12. Advances in machine learning and Image Processing (Attended), Advances in machine learning and Image Processing, 2016, Pune
13. IOT and Embedded System (Attended), IOT and Embedded System, 2016, Pune
14. ET601Tx Educational Technology for Engineering Teachers (Attended), ET601Tx Educational Technology for Engineering Teachers , 2016, IITBombay
15. Two days FDP on "Principal of Concurrent and Distributed Programming (PCDP) (2012 course)" (Attended), Principal of Concurrent and Distributed Programming , 2014, JSPM's, Rajarshi Shahu

College of Engineering, Pune

16. FDP on "Forensics and Cyber Application (CFA) (2012 course)" (Attended), FDP on "Forensics and Cyber Application (CFA) (2012 course)", 2014, Keystone School of Engineering, Pune
17. Faculty Enablement Program (Attended), Faculty Enablement Program , 2010, Infosys Hinjawadi
18. FPL online examination. (Attended), FPL online examination., 2008, PCCOE Pune

Research Grants

Title Of Project	Funding Agency	Duration	Sanctioned Amount	Role of Investigator
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Consultancy

Title Of Project	Funding Agency	Duration	Sanctioned Amount	Investigator Role
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Professional Memberships

Society	Membership No	Duration
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Achievements/ Contribution

Year	Details
2020	Machine Learning for Computer Vision FDP completed
2020	NBA Accreditation and Teaching-Learning in Engineering (NATE) FDP completed
2019	LaTeX101x: LaTeX for Students, Engineers, and Scientists FDP completed
2019	The Joy of Computing using PYTHON FDP completed
2017	Programming in C++ course completed
2016	IITBombayX - CS213.3x Algorithms course completed
2016	SKANI101xA Basic 3D animation using Blender Course completed
2016	Introduction to Machine Learning course completed
2016	IITBombayX CS213.2x Implementation of Data Structures course completed
2016	ET601Tx Educational Technology for Engineering Teachers Courses Completed:

No of PhD Students Guided : 0 No of PG Students Guided : 0
No of PhD Awarded Students : 0