

## STAFF PROFILE



**Ms. Sita Mewalal Yadav**

Assistant Professor

Computer Engineering

syadav@aitpune.edu.in

*Date of Joining*  
15/06/2017

*Nature of Appointment*  
Contractual

### Educational Details

Qualification	Degree	University	Grade	Year
SSC		Maharashtra Sate Board	80.53	2000
HSC		Maharashtra Sate Board	80	2002
Graduation	BE	Nagpur	61	
PG	ME	SPPU	75.2	2013
Doctoral	Phd	SPPU	Pursuing	2018

### Areas of Interest

Computer Vision, Deep Learning

### Experience Details

Total : 11.60 years	Teaching : 10.00 years	Research : 0.00 years	Industry : 1.60 years
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Type	Duration/ Period	Designation/ Organisation Name	Brief Job Profile
Industrial	0.60 Years July 2008 to Dec 2008	SEO Smartdata Enterprices , Nagpur	SEO, SEM, DM
Industrial	1.00 Years Jan 2009 to Dec 2009	Software Developer Softpedia Solutions , Nagpur	Worked on Web based projects, CRM and ERP
Educational	10.00 Years	Assistant Professor AIT	Teaching Faculty

## Journal Publications

1. Sita Yadav, (2020). Video Object Detection through Traditional and Deep Learning Methods. *International Journal of Engineering and Advanced Technology (IJEAT)*. Volume-9(4), 1822-1826. ISBN/ISSN No : 2249 – 8958.

## Guest Lecture

1. APJ Abdul Kalam Visit (Organized), Keynote Address, 2014, AIT
2. Discovering the Science of Computer Science (Attended), Discovering the Science of Computer Science, 2014, AIT
3. Conducted a guest lecture on Early History of FORTRAN (Attended), FORTRAN, 2013, AIT

## Workshop

1. Webinar (Attended), Industry Trends using Machine Learning with MATLAB, 2020, Online
2. Carrier Shakti (Attended), Stress Management , 2019, AIT
3. AICTE, Python Programming with Industry Perspective (Attended), Python Programming with Industry Perspective, 2019, AIT
4. Two weeks STTP on Research Methodology (Attended), Research Methodology, 2019, PCCOE, Pune
5. IEEE SPS Winter School-2018 (Attended), Advances in Machine Learning and Visual Analytics for Forensic and Security Applications, 2018, MITCOE, Pune
6. FDP on Open MP (Attended), Open MP, 2018, MMCOE, Pune
7. FDP (Attended), Open Source Tools, 2017, AIT
8. IITBombayX (Attended), Basic 3D Animation using Blender Organized, 2017, IITBombayX
9. Syllabus Discussion (Attended), Fundamentals of Programming Languages , 2016, PCCOE, Pune
10. Guest Lecture (Attended), Self Discipline & Ethical Living , 2016, AIT
11. Workshop (Attended), Network Security & Ethical Hacking , 2016, AIT
12. SPPU QIP sponsored FDP (Organized), Advances in Machine Learning and Image Processing, 2016, AIT, Pune
13. IITBombayx (Attended), Educational Technology for Engineering Teachers “ET601Tx, 2016, IITBombayX
14. CS101.1xS16: Introduction to Computer Programming (Attended), Introduction to Computer Programming, 2016, AIT
15. Big Data and Hadoop (Attended), Big Data and Hadoop , 2015, AIT
16. CII-AIT MEET on Innovation (Attended), Innovation, 2015, AIT
17. FDP (Attended), Microsoft .NET , 2015, AIT
18. CSI Faculty Development Program in association with AIT- CSI Student Chapter (Organized), Operating System, 2015, AIT
19. FDP on syllabus discussion (Attended), Multimedia Technology, 2015, IOIT, Pune
20. Avishkar-14 (Attended), Ecare, 2014, COEP, Pune
21. Avishkar-14 (Attended), Poster Presentation , 2014, JSPM, Wagholi
22. Fourth International Conference on Computational Science, Engineering and Information Technology (CCSEIT-2014) (Organized), Computational Science, Engineering and Information Technology, 2014, AIT
23. Workshop for faculty and student (Attended), IBM Rational Seed program of 1 Week, 2014, AIT
24. Oracle and Software Engineering: IBM Workshop (Attended), Oracle, 2014, AIT
25. OPENGL & Animation Tool (Attended), OPENGL & Animation Tool, 2014, AIT
26. NNSC (Organized), National networking competition, 2014, AIT
27. Robotics for Military Applications (Attended), Robotics, 2014, AIT

## 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	Certification course "Machine Learning for Computer Vision", IIITDM, NIT Jaipur
2020	ISRO, IIRS, Online Certification for "Remote Sensing & GIS Technology and Applications"
2020	Certification course " Deep Learning and Computer Vision A-Z" Udemy
2020	Completed NBA Accreditation and Teaching - Learning in Engineering (NATE) , SWAYAM platform (swayam.gov.in), during the Jan-Apr 2020 semester
2019	Certification course " Deep Learning Advance Computer Vision" Udemy

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