



Prof. SAGAR K. BADJATE

Assistant Professor, Information Technology

4/K, KesharLeela, 80 Feet Road, Phule Colony, Dhule-424001

Mob No: - 9595407563

Email:- sagar.badjate@svkm.ac.in, sagar.badjate@gmail.com

EDUCATIONAL DETAILS

2015	:	M.E in Information Technology, from Kashibai Navale College of Engineering, SPPU, Pune, on 26th March 2015
2006	:	B.E in Information Technology, from SSVPS BSD College of Engineering, NMU, Jalgoan Pune, on 11th July 2006

PROFESSIONAL EXPERIENCE

- ❖ **Assistant Professor, at Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule, from 10-06-2019 to till date.**
- ❖ **Assistant Professor, at K. K. Wagh Institute of Engineering Education And Research, Nashik from 15th June 2011 to 3rd June 2019.**
- ❖ **Lecturer, at K. K. Wagh Institute of Engineering Education And Research, Nashik from 14th Aug. 2008 to 14th June 2011**
- ❖ **Research Papers Presented / Published:**

Sr. No.	Details of Publication	National/International	Publisher, Vol, Indexing, impact factor	Author (s) / Editor (s)
1	Develop Efficient Technique of Cost Estimation Model for Software Applications	International	International Journal of Computer Applications (IJCA) ISBN: 973-9380880-26-7, Vol. 87 – No.16, DOI: 10.5120/15292-3951, Page No.18-22. Feb.2014	Sagar Badjate, Dr. Lalit Patil
2	An Efficient ways of Data Mining and Incremental Data Mining	International	Second International Conference on Computational Intelligence and Applications 2011, at Sandip Foundation, Nashik.	Sagar Badjate
3	Develop Efficient Machine Learning Technique of Cost Estimation Model for Software Applications	National	Post Graduate Conference for Information Technology (iPGCON 2014), SKNCOE, in association with Cyber Times International Journal of Technology and Management (CTIJTM), ISSN: 2278-7518, Volume 7, Issue 1, and Page No. 565-570, April 2014.	Sagar Badjate
4	Developed Hybrid Cost Estimation Model	International	international conference on Advances in Computing and Information Technology organized by MCT's Rajiv Gandhi Institute of Technology, Mumbai. Sponsored by Elsevier Publication, ISBN: 978-935-107300-0, Page No. 21-30, 17th Dec. 2014.	Sagar Badjate



❖ Workshop / Conferences / Seminars Attended

Sr. No.	Name of Workshop / Conference /Seminar	Organized by
1	One-day workshop on R Programming	9th Nov. 2019 organized by NMEICT.
2	One-day workshop on Linux	23rd Aug. 2019 organized by NMEICT
3	One-day Python workshop	22 nd June 2019 organized by NMEICT
4	One day FDP of Data Structures & files and fundamental of computer network	13th & 14th Dec. 2017 organized by PCCOE, Pune and DYP COE, Pune.
5	One day FDP of "Fundamental of Data Structures"	8th July 2016 organized by PVG's COET, Pune.
6	FDP on Reach To Teach (By Dr. Vijay D. Gokhale	1-Day, 11th July 2015 organized by Eaglet Gateways to Software Networking and Education Pvt. Ltd., Pune
7	Workshop on "Two Week ISTE STTP on Introduction to Design of Algorithms	14-Days, 25th May - 30th May, 2015 organized by K K Wagh Institute of Engineering Education & Research, Nashik, and IIT Kharagpur.
8	Workshop on "Computer Graphics (CG) & CG Laboratory	(18th Dec. 2013) organized by Cummins College of Engineering, Pune.
9	Workshop on "Emerging trends in IT Security	(2-Day, 13th & 14th Sept. 2013) organized by Dept. of IT, K K Wagh Institute of Engg., Nashik.
10	One day Workshop on "Discrete Structures	(13th July 2013) organized by STES's Sinhadgad Institute of Technology and Science, Pune.
11	"Nextgen Computing" A Regional Conference organized by CSI, Nashik Chapter.	Sandip Foundation, Nashik on 8th & 9th Feb. 2013.
12	Workshop on "Applied algorithms"	(2-Day, 8th & 9th Sept. 2012) organized by MET, BKC, Nashik
13	Workshop on "IT Project Management and its Applications"	(31st Mar. & 1st Apr. 2012) organized by IT Dept. KKWIEER, Nashik.
14	Workshop on "Intellectual Property & Patent Lifecycle Management"	(10th Mar.2012) Production Dept., KKWIEER, Nashik.
15	Workshop on "Ethical Hacking & Information Security"	(20th to 21st sept.2011) organized by IT Dept. KKWIEER, Nashik.
16	Workshop on "Microsoft Future Technologies	(29th June to 2nd July 2011) Organized by MIT, Pune and Microsoft India, CSI, BOS Pune.
17	Workshop on Essentials of Visual Modeling using Rational Software Architect	(4-Days, 18th to 21st Feb. 2011) organized by IT Dept. & IBM India at KKWIEER, Nashik.
18	Workshop on "Recent Trends in Artificial Intelligence	(2-Days, 29th and 30thApr. 2011) organized by Smt. Kashibai Navale College of Engg. Pune.
19	Seminar on Constrained Optimizations Method	(17th April.2010) at KKWIEER, Nashik.
20	Seminar on Network Security using Linux	(2-Day, 19th to 20th 2010) at NDMVP COE, Nashik
21	Seminar on Effective Teaching by Dr. S. D. Bhole, Ryersan University, Toranto, Canada	(10th Feb.2010) at KKWIEER, Nashik.



❖ NPTEL Courses Participation:

Sr. No.	Name of NPTEL course completed	Duration	Performance
1	Programming, Data structures & algorithms using Python	Feb- Apr. 2018.	Successfully completed
2	The Joy of Computing Using Python	July-Oct. 2018.	Elite Category
3	Introduction to Internet of Things	July-Oct. 2019.	Elite Category

❖ Book Published: -

Sr. No.	Title	Publisher Details	Date
1	Cloud Computing (<i>Third Year IT, SPPU, Pune</i>)	Technical Publication, ISBN-9789333217750	July 2017

❖ Workshop/ Conference Organized:

Sr. No.	Workshop / Conference	Place	Role
1	One day Workshop on " <i>Effective Research Paper Writing</i> "	SVKM's Institute of Technology, Dhule	Coordinator
2	Three Day Python Workshop	SVKM's Institute of Technology, Dhule	Coordinator
3	ITiazza -15, ITiazza-17, ITiazza-19, National Level Technical Symposium	K K Wagh Institute of Engineering Education & Research, Nashik	Coordinator
4	Workshop on C & C++ (June 2014 to Dec. 2018 in Each Semester)	K K Wagh Institute of Engineering Education & Research, Nashik	Coordinator & Resource Person
5	Workshop on C & C++ (June 2016 to Dec. 2018, One activity in each year for school students)	K K Wagh Institute of Engineering Education & Research, Nashik	Coordinator & Resource Person

❖ Industrial Visit Organized:

Sr. No.	Name of Industry Visited	Date of Visit	No of students who have visited the Industry
1	Times of India, Airoli Plant, Mumbai	23th Feb. 2018	45 students of BE IT
2	ESDS Software Solution Pvt. Ltd, Nashik	13th April 2017	39 students of SE IT
3	Persistent Systems, Pune	19th Mar. 2016	16 students of TE IT
4	Industrial Visit at Giant Microwave Radio Station, Khodad	1st March 2011	45 students of SE IT

❖ Special Achievements:

- ✓ Award by KKWIEER, Nashik for 100% Result in Principle of Prog. Paradigms (Second Year Subject) and in Discrete Mathematics (Second Year Subject) in 2008 & 2012.
- ✓ Award by Jain Social Group (Grape City), Nashik in March 2013.



❖ **TECHNOLOGY PROFICIENCY**

PLATFORMS : **Windows, Ubuntu.**
PROGRAMMING LANGUAGES : **C, C++, Python, HTML.**
OFFICE TOOLS : **MS-Word, MS-Excel.**
DESIGN SOFTWARE : **R Studio.** ,

❖ **AREA OF INTEREST**

AREA OF INTEREST : **Data Structures, Internet of Things, Algorithms.**