Curriculum Vitae

Kulkarni Avadhut Sitaram

Address: C 401, Swaraj Pride, Vijay Nagar, Malwadi, Punawale, Pune- 411033 Mobile: +91 9970632684, Email ID: <u>kulkarniavadhut89@gmail.com</u> , Date of Birth: 08th Oct 1989

Career Objective_

To seek a responsible job with an opportunity for professional growth and to gain a lot of Valuable knowledge and experience from the organization aiding my professional and technical career.

Teaching Experience and Subject taught

1. D. Y. Patil College of Engineering, Akurdi, Pune

Duration: 23/06/2016 to till date (2 yrs 8 months) Designation: Assistant Professor

Subject taught: Project Management & Engineering Economics, TQM & MIS in Civil Engg, Environmental Engineering-I, Environmental Engineering-II, Surveying Lab and Advanced Surveying Lab.

2. Fabtech Technical Campus, Sangola (Affiliated to Solapur University)

Duration: 13/07/2013 to 16/06/2016 (2 yrs 11 months)

Designation: Assistant Professor

Subject taught: Construction practices and Town planning, Quantity Surveying and valuation, Engineering Management-II, Environmental Engineering-I, Engineering Geology, Environmental Science.

Qualifications__

Sr. No.	Name of Degree	Institute	Year	Year of Passing	CGA (10)
1	M.Tech in Construction Technology & Management	Visvesvarya National Institute of Technology, (VNIT) Nagpur	SY	Jun- 2013	7.68
			FY	Jun- 2012	6.92
2	B.Tech in Civil & Water Management	Shri Guru Gobind Singhji Institute of Engineering & Technology, (SGGS) Nanded	Final	July-2011	6.54
			ТҮ	July-2010	6.50
			SY	July-2009	6.73
			FY	July- 2008	7.00

<u>Skills</u>

Software Skills: Introduction of MS-Office, MS-Excel, AutoCAD, Primavera, MSP, TRNSYS.

Languages: English, Hindi, Marathi.

Pre-degree Qualifications_____

Examination Passed	Board	School	Year of Passing	Percentage
HSC	Maharashtra state board,	, ,	Jun-2007	83.50
	Latur	Mandir, Murud		
SSC	Maharashtra state board,	Janata Vidya	Jun-2005	78.93
	Latur	Mandir, Murud		

Responsibilities Handled

- 1. Worked as Convener in ISTE approved One week FDP on Practical Exposure to HIT office software.
- 2. Worked as Co-Convener for three days workshop on Total Station and GNSS system in Advanced Surveying.
- 3. Worked as organizing committee member in One week ISTE approved STTP on Plumbing Systems Design.
- 4. Worked as Departmental Insem, Oral/Practical and Termwork Exam Coordinator for SPPU Exams.
- 5. Worked as Departmental Furniture, Electrical and Civil work Coordinator.
- 6. Handled responsibilities of Class coordinator, Seminar Coordinator.
- 7. In-charge of Environmental Engineering and Surveying Laboratory.

Workshop/FDP/STTP Attended

- Attended three days workshop on Total Station and GNSS system in Advanced Surveying from 08th to 10th August 2018 at D Y Patil COE, Akurdi.
- Attended One week ISTE approved STTP on Plumbing Systems Design from 30th July to 06th August 2018 at D Y Patil COE, Akurdi.
- Attended ISTE approved One week Skill Development Program on Sustainable Materials Used in Construction from 11th to 15th June 2018 at DYPIEMR, Akurdi.
- Attended One day Workshop on Writing Scientific Research Paper on 8th July, 2017 at D Y Patil COE, Akurdi.
- 5. Attended ISTE approved one week Faculty Development Program on Practical Exposure to HIT office software from 6th to 10th June 2017 at D Y Patil COE, Akurdi.

Publications

- Paper published in International Journal of Advanced Research in Science, Engineering and Technology on "Use of Construction Demolition Waste in Pavement", Vol.4, Issue 12, pp. 4956-4964, (December 2017).
- Paper published in International Journal of Advance Research in Science and Engineering on "Enhancement of comfort in Built Environment: A Review", Vol.5, Issue 12, pp. 268-274, (December 2016).
- 3. Paper presented in two days fifth International Conference on Recent Trends in Engineering, Science and Management held on 9th to 10th December, 2016 at Parvatibai Genba Moze College of Engineering, Wagholi, Pune on "Enhancement of comfort in Built Environment: A Review"
- Paper presented in International Conference RICS COBRA, IIT Delhi on "Experimental investigation of thermal and visual Performance of windows glass material", (September 2013).

Expert Lecture Delivered

Delivered Expert lecture on Water Treatment overview on 22nd February 2017 at Dhole Patil COE, Wagholi, Pune

Certification

- Completed NPTEL certification with Elite grade for 8 week (Aug-Sept 2018) course "Principles of Construction Management".
- Completed NPTEL certification with Elite grade for 4 week (Feb-Mar 2018) course "Outcome Based Pedagogic Principles for Effective Teaching".

3. Completed NPTEL certification with Elite grade for 8 week (Jul-Sept 2017) course "Project Planning and Control".

U.G. Project guided

- 1. Structural Auditing and Retrofitting.
- 2. Life cycle assessment of bricks as a building material.
- 3. Enhancement of light intensity in built environment by using light transmitting Concrete.

My Project Details_____

M.Tech: Functional Performance Assessment of Glass for energy conservation of buildings.

B.Tech: Study of a Watershed for Estimation of Surface Water Resources.

Infield Training______

Completed one month training at Nanded Waghala Municipal Corporation (NWMC) administrative building as a Site Engineer.

Strengths_

Persistent, Persuasive, Self motivated, Team player, Hard worker

Hobbies_____

Organizing Events, Listening to Music, Reading Spiritual books

Declaration

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

Place:

Date:

(Mr. A. S. Kulkarni)