

Faculty Profile

Faculty Name : Miss Swati Suresh Mane
Designation : Assistant Professor
Department : Civil Engineering
Mobile No. : 9922376760
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Educational Qualification

Sl.	Degree	University	Class
1	B.E.- Civil Engineering	Rajarambapu Institute of Technology, Islampur, Shivaji University, Kolhapur	First Class
2	M.E.(Civil Structures)	Rajarambapu Institute of Technology, Islampur (An Autonomous Institute)	First Class

Professional experience:-

Total experience in years:-10

Teaching: - 09

Industrial: -01

Research: -00

Sl.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	7/01/2010 to till date
2	Magarpatta Township Development Co.Pune	Jr. Engineering	1 Yr

- **Subject Taught:-**

Undergraduate Subjects			
1	Applied Mechanics	2	Basic Civil Engineering
3	Building Design and drawing	4	Structural Mechanics -I (SUK)
5	Structural Mechanics	6	Water resource Engineering - I
7	Structural Design and Drawing – I	8	Building planning and design
9	Design of concrete structures –II	10	Earthquake Engineering
11	Town planning and Transportation Engineering	12	Engineering Mechanics
13	Structural Mechanics I (DBATU)	14	Structural Mechanical –II (DBATU)

- **Project Work at P.G.:- An Experimental Study on Shear Behavior of Steel Fiber Reinforced Concrete Beam**
- **Research Area of Interest:- Structural Engineering ,Concrete Technology**
- **Paper Presented in National & International Conference:-**

Sl.	Title	Name of Conference & Institute	Type* (NC/IC)	Date
1	Replacing waste foundry sand in mortar mix 1:3,to investigate compressive strength:A waste management and environment approach” --	International conference on sustainable Civil Infrastructure -- ICSCI2014:	IC	17-18 Oct 2014-15

*NC- National Conference-00 IC- International Conference-01

- **Paper Published in National & International Journal:-**

Sl.	Title	Name of Journal	Type* (NJ/IJ)	Date	ISSN No.
1	“An Experimental Study of Shear Behaviour of Steel Fiber Reinforced Concrete”,	IJCEAR	IJ	July 2011.	ISSN – 2249 - 653X, Vol 02,
	A n experimental study on shear behaviour of steel fibre reinforced concrete,”	IRJET	IJ	Sept 2015	e – ISSN:2395-0056,p- ISSN- 2395-0072 Volume 2,Issue-6,

* NJ- National Journal-00

IJ- International Journal-02

- **No. of Project Guided at U.G. Level:- 11**
- **No. of Project Guided at P.G. Level:- Nil**

- **No. of Certified Courses completed: - 02**

- **TTP/FDP/Workshops/Attended/Participated:-**

Sl.	Name of STTP/FDP/workshop	Institute	Date
1	One week short term training program on “Durable Structures of 21 st Century”	6 th May 2011	RIT, Sakharale.
2	One Day Workshop on “Modern Practices of Teaching –Learning Process and Pedagogy	AMGOI, Wathar.	7 th Jan 2012 at
3	One Day Workshop on “LaTex”	AMGOI, Wathar.	14 th July 2012
4	One Day Workshop on “LaTex”	AMGOI, Wathar	14 th July 2012
5	One Day Workshop on “Role of Teacher in Knowledge and evaluation Process of NBA Accreditation.”	AMGOI, Wathar	1 nd Feb 2014 at
6	One Day Workshop on “Project planning and Scheduling using PRIMAVERA”	AMGOI, Wathar	2013-14
7	One Day Workshop on “New Trends in curriculum development for TE Civil Engineering program,”	AMGOI, Wathar	Sept 2014-15
8	Three days workshop on “Empowering Technical Education to address to sustainability and global competitiveness,”	TKIET, Warananagar	19 th to 21 st Dec 2014,
9	One day workshop on “Overall personality development”	AMGOI, Wathar	18 th feb 2015
10	One day workshop on, “Accreditation By NBA – June 2015 Format”	AMGOI, Wathar	8 th Nov.2015

11	Five days workshop on “Repair retrofitting and strengthening”	JJMCOE, Jaysingpur	7 th -11 th Dec 2015,at
12	Three days workshop on, “Research Methodology”,	AMGOI, Wathar	12 th to 14 th June 2017, at
13	One day workshop on, “Optimization techniques for Engineering Application,”	AMGOI, Wathar	24 th November 2018
14	Two days workshop on “Qualitative Research Methodology”	AMGOI, Wathar	7 th and 8 th January 2019
15	“Optimization Techniques and Awareness on Research”	AMGOI, Wathar	30/12/2020 to 3/01/2020
16	“Training for research scholar on Gap Identification”	AMGOI, Wathar	28/02/2020 to 29/02/2020

- **Programs Organized:-**

Sl.	Name of Program	Institute	Date
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- **Book Published: - 00**
- **Departmental Responsibilities:-**NBA & NAAC coordinator, Class Coordinator, Web site coordinator, PRC coordinator etc.
- **Other Experience/Responsibilities If Any :-** Disaster management committee coordinator, Annual Social Function etc
- **Social Contribution If Any:-**
 - i) Kerala welfare fund
 - ii) CM relief fund, Maharashtra
 - iii) Pratyarpana services fund.
 - iv) PM Care Fund
- **Professional Membership If Any:-** ISTE