# **Teacher Profile**

### A. General Information

Name	Mr. Mahadik Sanjivan Narayan					
Designation	Assistant Profes	Assistant Professor				
Department	Civil Engineeri	Civil Engineering				
	Ph. D. (Civil- S	Ph. D. (Civil- Structure)				
	M.E. (Civil)	M.E. (Civil)			1 to 1	
	BE (civil)	BE (civil)				
Date of Joining	30/01/2012	30/01/2012				
Experience	Total	Total Teaching			Industry	
	34 Years		34 Years			Nil
Area of Interest	Structure, Water Resource, Hydraulics					
<b>Contact Details</b>		Email			Mobile/Phone	
	sanjivanmahadik@gmail.com			+91 9422727984		
<b>Research Publications</b>	International	NI A			ernational	National
	Journals	Nai	<b>National Journals</b>	Co	onferences	Conferences
	02		01		02	02
Workshops	Attended		07	Organized		02
FDP	Attended		03	O	rganized	00
Professional	Name		Membership No.			
Memberships						

# B. Work experience:

(Please enter the details chronologically, including any period you did not work. For school teaching experience, include subjects taught and classes handled in the Job Responsibilities column.)

No of years	Organisation	Designation	Job responsibilities	Any other relevant information

# C. Academics

Subjects	Strength of materials, Building Planning, Environmental Engineering, Air Pollution
Taught:	

### D. Research Journal Publications

- 1. "Use of composite materials in Seismic retrofitting of RC shear wall", International Journal of recent technology & Engineering(IJRTE), Blue Eye Intelligence Engineering & Science Publication Pvt. Ltd., Volume- 4, Issue- 6, pp 4751, Jan 2016.
- 2. "Review of structural behaviour of RC wall with and without openings", International Journal of Innovations in Engineering& Technology (IJIET), Volume 6 Issue- 3 Feb 2016.

### E. Conferences

1. "Behaviour of RC shear wall with and without opening using concealed bracing",

Sixth International Congress on Computational Mechanics and Simulation, 27<sup>th</sup> June to 1<sup>st</sup> July 2016, IIT Bombay.

2. "Improvement in load carrying capacity of RC shear wall with opening using steel tube bracing", 10<sup>th</sup> Structural Engineering Convention, 21-23 December2016, IIT Chennai.

#### F. Achievements

In your work life preferably in the last 2-3 years. Mention the challenge, your role, the process you followed, roles of other key people if any, the result, and why you consider this an achievement (use bullet points if possible)

# G. Departmental Portfolio

Activities Done	
Activities Doile	
IQAC	
1. To study the behaviour of shear wall with and without opening by using	
SFRC.	
2. To study the behaviour of shear wall with and without opening by using RC stiffners.	

- 3. To study the behavior of shear wall with and without opening by using SFRC.
- 4. An Experimental Evaluation of Impact strength of Fibre Reinforced Concrete using Indian Standard Drop weight test method
- 5. Analysis and design of shear wall.
- 6. Smart village technology.

# H. College Level Portfolio

Portfolio Name	<b>Activities Done</b>
PARAS- 2K18	Scientific Expert
Annual Gathering	Discipline Committee

# I. Personal Details

Date of Birth	1st December, 1963
Gender	Male
Nationality	Indian
Marital Status	Married
Permanent Address	Ukkadgaon Tal- Shrigonda, Dist-
	Ahmednagar

Any other information you would like to provide: