### **TEACHER PROFILE**

1. Name of the Faculty: Mr. BHOSALE SHRIKANT MALHARARAO

**2. Designation:** Assistant Professor

3. Date of joining the Institute: 31/12/2011

**4. Highest Qualification:** M.E. (Civil-Structures)



### 5. Educational Qualifications:

Sr.	Examination	Subject with	Year of	Name & Address of the University
No.	Passed	specialization	<b>Passing</b>	awarding Certificate / Degree
1.	B.E. (Civil)	Civil Engineering	1990	Shivaji University, Kolhapur
2.	M.E.(Civil)	Structures	1995	Shivaji University, Kolhapur
3.	M.I.E.	Civil Engineering	2004	The Institution of Engineers
4.	Chartered Engineer	Civil Engineering	2005	The Institution of Engineers
5.	Ph.D.	Civil –Environmental	Pursuing	Shivaji University, Kolhapur

### 6. Teaching Experience: Total:

Designation	From	То	Years	Classes taught	Name & Address of the Institution
Lecturer	05.08.1991	04.08.1997	06	Third Year	P.V.P. Institute of Technology, Budhgaon, Dist: Sangli, Tal: Miraj
Senior Lecturer	05.08.1997	02.03.2009	11 ½	Third Year	P.V.P. Institute of Technology, Budhgaon, Dist: Sangli, Tal: Miraj
Assistant Professor	31.12.2011	Till Date	01 3/4	Third Year	Department of Technology, Shivaji University, Vidyanagar, Kolhapur

### 7. Other Work Experience

Designation	From	То	Works done	Name & Address of the Institution
Site Engineer	October 1990	03.08.1991	& Estimating	PHOENIX BUILDERS, 'Jaduban', Five Bunglow, Shahupuri, Kolhapur
Deputy Registrar (Civil)	03.03.2009	30.12.2011	Administration (Univ. Works Dept): Civil, Electrical, Sanitary, Garden sect.	Shivaji University, Kolhapur Vidyanagar, Kolhapur

	Nil.									
9.	Awards / recognition	ons for excel	lence in	teaching	at the sta	ite, n	ational	and inte	ernational level	
	Nil.									
10.	Details of Funding	received: N	Nil.							
S. No	Title of Project		Na	ame of PI	Funding agency	Cos Rs.		Duration (Year)	Status	
	Inter-institutional (a) National col	llaboration : I	Nil	1	1 1	rants				
S. No	Title		Funding agency	Duration (Year)	Cost Rs.	Statu	s Nai	ne of PI	Name of collabora Institute	at
-										
	b) Internationa	l collaboratio	on: Nil							
S. No	Title		Funding agency	Duration (Year)	Cost Rs.	Statu	s Nar	ne of PI	Name of collabora Institute	at
12.	Areas of consultar	ncy and inco	me gene	rated for	the last 4	l year	rs:(Yea	r wise) N	Jil	
		Areas of co	onsultan	cy				income g	generated	
	2009-10	Materi	al Testin	ng & Scrut	iny of					
	2010-11	Structu	ral Desig	gns						

Structural Design & Audit

13. No. of M.Tech. students guided for the last 4 years:

0001

00

02

Estimating & Building Planning

2,25,000/-

8. Fellowships/Awards:

2011-12

2012-13

2009-10:

2010-11: 2011-12:

2012-13:

### 14. Publications:

### A) Research papers published:

02

Year	International	National	University. State	Seminar	Total
1 Cai	Journals	Journals	level Journals	proceeding etc.	Total
2009-10	00	-	-	-	00
2010-11	01	-	-	-	01
2011-12	00	-	-	-	00
2012-13	01	-	-	-	01
TOTAL	02	-	-	-	02

### i) Citation data

SCOPUS Report			Google Scholar Citation Report			n Report	Researchgate.net	No. other
(Numbers Only)			(Numbers only)				Report	Pub.
Pub.	Citations	h-	Pub.	h-	i10-	Citations	Impact Points	
		index		index	Index			

### ii) List of publications:

S.	Name of	Year	Title of the Depar	Name of	Vol.	Page	Impact	citation
No	Author/s	1 ear	Title of the Paper	Journal	VOI.	Nos.	Factor	
1.	R.B.Patil,	2009	REUSE OFWASTE PLASTIC BAGS	(IJ-ETA-	JULY-			
	G.S. Kulkarni		IN BITUMINOUS PAVEMENT	ETS):	DEC 11:	425		
	S.M.Bhosale,			ISSN:0974-	Vol.4 : Issue			
				3588	2			
2.	P.A. Mane,	2013	Laboratory Evaluation of Waste Tyre	Int. Journal	September			
	D.G. Petkar,		Rubber in Bituminous Concrete	of Scientific	2013			
	S.M. Bhosale			& Research	(Volume 3,			
				<b>Publications</b> :	Issue 9)			
				ISSN 2250-				
				3153				

B) Monographs: Nil

C) Chapters in Books: Nil

D) Edited Books: Nil

E) Books with ISBN with details of publishers: Nil

- F) Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
- G) Details of patents and income generated: Nil

## 15. Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies

• Invited as resource person for Training Programme for P.W.D. Junior Engineers

# 16. Papers Presented in Seminars/Conferences conducted or recognized by professional agencies

		Conf		
Year	seminars	National	International	Total
2009-10	-	-	-	-
2010-11	-	-	-	-
2011-12	-	-	-	-
2012-13	-	04	01	05

### List of paper/poster presented

Sr. No.	Name of Author/s	Year	Title of the Paper	Name of symposia / conference
1.	S.M.Bhosale, Dr. G.S. Kulkarni	2012	CASE STUDY OF RAIN WATER HARVESTING TECHNIQUES USED IN SHIVAJI UNIVERSITY KOLHAPUR (90)	International Conference on Sustainable Water Resource Development & Management organized by Department of Environmental Science, Shivaji University, Kolhapur
2.	P.A. Mane, D.G. Petkar, S.M. Bhosale	2012	Aqueous Solutions. (PEST 08)	"National Conference on Emerging Technologies for Sustainable Development" (NCET-2012), organized by Department of Technology, Shivaji University, Kolhapur
3.	U.A. Dhotre, S.M. Bhosale	2012	Effect of Bacteria on the Properties of Fly Ash Concrete (PEST 23)	"National Conference on Emerging Technologies for Sustainable Development" (NCET-2012), organized by Department of Technology, Shivaji University, Kolhapur
4.	<b>S.M.Bhosale</b> , A.S. Jadhav	2012	Site Selection for Carrying out study based on Shear-Rate-Dependent Strength control on the Dynamics of Rainfall- Triggered Landslides, Western Ghat, Maharshtra. (OCE 20)	"National Conference on Emerging Technologies for Sustainable Development"
5.	S. A. Agnihotri, O.S. Powar, S.M. Bhosale	2013		National Conference on Role of Civil & Mechanical Engineer In Devlopment of Society (RCMS- 2K13) at MALLA REDDY ENGINEERING COLLEGE, HYDERABAD

# 17. Participated in external Workshops / Seminars / Conferences recognized by national/international professional bodies

Year	workshops	seminars	Conferences
1991-2010	-	-	01
2010-11	-		01
2011-12	02	01	
2012-13	04		01
TOTAL	06	01	03

### Workshops attended

- Participated in ISTE, New Delhi approved Short Term Course on "ADVANCED PROGRAMMING TECHNIQUES", organized by Dept. of Electronics Engineering, P.V.P. Institute of Technology, Budhgaon, Sangli, during 23<sup>rd</sup> June, 1997 to 05<sup>th</sup> July, 1997.
- Participated in Short Term Course by AICTE & ISTE on PRACTICAL APPROACH TO
  DESIGN OF R.C. STRUCTURES at National Institute of Engg., (Mysore, Karnataka) from
  29<sup>th</sup> September 1997 to 11<sup>th</sup> October 1997.
- Participated in 2 week STTP Course by AICTE & ISTE on ADVANCED ANALYSIS & DESIGN OF R.C. STRUCTURES at Govt. Polytechnic, Karad from 19<sup>th</sup> July 1999 to 31<sup>st</sup> July 1999.
- 4. Participated in ISTE approved 2 week STTP on "Information Technology Enabled Effective Curriculum Implementation", organized by Training & Placement Dept., Walchard College of Engg., Sangli, during 10<sup>th</sup> June, 2002 to 22<sup>nd</sup> June, 2002.
- 5. Participated in 3 days Course on "EARTHQUAKE RESISTANT DESIGN OF BUILDING", organized by The Institution of Engineers (India), Pune local centre and App. Mech., dept, Pune Institute of Engg. & Tech., Pune, during  $08^{th} 10^{th}$  October, 2004.
- Participated in ISTE approved 2 week STTP on "Teaching Pedagogies and Modern Trends in Teaching", organized by Dr. J.J. Magdum College of Engineering, Jaysingpur, during 26<sup>th</sup> December, 2006 to 06<sup>th</sup> January, 2007.
- Participated in ISTE approved 2 week STTP on "Administration & Networking Using LINUX & IBM AIX Operating System", organized by Dept. of Electronics & Telecomm. Instrumentation & Electronics, P.V.P. Institute of Technology, Budhgaon, Sangli, during 24<sup>th</sup> December, 2007 to 04<sup>th</sup> January, 2008.
- 8. Participated in National Conference, **GREENTECH 2010** Organized by Dynandeep Education & Research Foundation at Sangli on 21<sup>st</sup> February 2010.
- 9. Participated in ISTE workshop on "**ENGINEERING THERMODYNAMICS**", organized by IIT, Bombay held under the National Mission on Education through ICT(MHRD).
- 10. Participated in ISTE workshop on "**Computational Fluid Dynamics**", organized by IIT, Bombay held under the National Mission on Education through ICT(MHRD).
- 11. Participated in 2 days ISTE workshop on "**Writing Effective Conference Papers**", organized by IIT, Bombay held under the National Mission on Education through ICT(MHRD), on 18<sup>th</sup> February, 2012 and 19<sup>th</sup> February, 2012.
- 12. Participated in 2 weeks ISTE workshop on "Introduction to Research Methodologies", organized by IIT, Bombay sponsored by MHRD, during 25<sup>th</sup> June, 2012 to 4<sup>th</sup> July, 2012.
- 13. Participated in 2 days workshop on "A Brain Storming Session for Application of Technology for sustainable Development in The State of Maharashtra", organized by

- Maharashtra Academy of Sciences (MASC) and Shivaji University, Kolhapur, during 26<sup>th</sup> 27<sup>th</sup> November, 2012.
- 14. Participated in one day workshop on 'Effectiveness in Teaching for organizational excellance' on 3<sup>rd</sup> January 2013 organized by Department of Technology, Shivaji University, Kolhapur.
- 15. ISTE-SRM sponsored STTP from 29 th April to 3rd May 2013 on .**Soft skills and Motivational Techniques in teaching** at Rajendra Mane College of Engineering and Technology, Ambay (Devrukh)
- 16. **ONLINE CERTIFICATE PROGRAM IN PIPING ENGINEERING** by IIT, Bombay: Special Batch For Engineering College Faculty between July 15 to October 15, 2013 under TEQIP—II.
- 17. **Two day workshop under IIT Bombay's On-Line Course on Piping Engineering** at Dr Babasaheb Ambedkar Technological University, Lonere on 19th & 20th July, 2013 under TEQIP—II.

### Conferences/Seminars/Symposiums attended

- Participated in an International Conference & Visited A.I.T., Thailand GREEN-TECH 2010
   Organized by Dynandeep Education & Research Foundation at Bangkok, Thailand
- 2. Participated in International Conference on Sustainable Water Resource Development & Management organized by Department of Environmental Science, Shivaji University, Kolhapur on 20<sup>th</sup> December, 2012 and 21<sup>st</sup> December, 2012.
- **3.** Participated in "National Conference on Emerging Technologies for Sustainable Development" (NCET-2012), organized by Department of Technology, Shivaji University, Kolhapur on 27<sup>th</sup> December, 2012 and 28<sup>th</sup> December, 2012.

### 18. Participation in staff development programmes

Programme	2009-10	2010-11	2011-12	2012-13
Refresher courses	-	-		
HRD programmes	-			
Orientation programmes				01
Staff training conducted by the university				01
Staff training conducted by other institutions				
Summer/Winter schools				

### Give details

a. Refresher courses

Nil

b. HRD programmes

Nil

- c. Orientation programmes
  - 1. Training in MULTIMEDIA: An Effective Teaching Aid from, 25<sup>th</sup> June 2007 to 29<sup>th</sup> June 2007 at Government Polytechnic, Kolhapur Supported by Maharashtra State Board of Technical Education, Mumbai.
  - **2. SPFU, Andhra Pradesh Orientation Programme** on 20.02.2013 at Hyderabad for TEQIP –II Institutes.
  - 3. The Training of the Procurement practices & Procurement Management Support System (PMSS) conducted on 23rd & 24th May, 2013 at JNTUH College of Engineering, Hyderabad
  - **4.** Training programme on Financial Management & e-FMR on 10<sup>th</sup> June 2013 at College of Engineering, Pune by NPIU, New Delhi regarding the softwares which are used in the TEQIP-II project for Finance.
  - **5.** Training programme on Procurement & PMSS between 13th June 14<sup>th</sup> June, 2013 at College of Engineering, Pune by NPIU, New Delhi regarding the softwares which are used in the TEQIP-II project for Procurement.
- d. Staff training conducted by the university
  - 1. Attended One Day workshop on "Effectiveness in Teaching for Organizational Excellence", organized by Department of Technology, Shivaji University, Kolhapur, on 3<sup>rd</sup> Jan 2013
  - 2. Latex Workshop on Spoken tutorial
- e. Staff training conducted by other institutions

Nil

f. Summer/Winter schools, workshops, etc.

Nil

- 19. Programmes organized
  - An INTERNAL FULL SCALE ACADEMIC WORKSHOP to specify academic activities and others which are to be carried out under TEQIP-II on 22 April, 2013
  - Organizing Committee member in One day Symposium Tech-Fest 2K13 organized by Department of Technology on 2<sup>nd</sup> March 2013