

## 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. No.	Examination Passed	Subject with specialization	Year of Passing	Name & Address of the University 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	To	Years	Classes taught	Name & Address of the Institution
Lecturer	05.08.1991	04.08.1997	06	First, Second & Third Year (Civil Engg.)	<b>P.V.P. Institute of Technology</b> , Budhgaon, Dist: Sangli, Tal: Miraj
Senior Lecturer	05.08.1997	02.03.2009	11 ½	First, Second & Third Year (Civil Engg.)	<b>P.V.P. Institute of Technology</b> , Budhgaon, Dist: Sangli, Tal: Miraj
Assistant Professor	31.12.2011	Till Date	01 ¾	First Year & Third Year (Environmental Science & Tech.), Second (Civil Engg.)	<b>Department of Technology, Shivaji University</b> , Vidyanagar, Kolhapur

### 7. Other Work Experience

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

**8. Fellowships/Awards:**

Nil.

**9. Awards / recognitions for excellence in teaching at the state, national and international level**

Nil.

**10. Details of Funding received:** Nil.

	Title of Project	Name of PI	Funding agency	Cost Rs.	Duration (Year)	Status

**11. Inter-institutional collaborative projects and associated grants received**

a) National collaboration : Nil

	Title	Funding agency	Duration (Year)	Cost Rs.	Status	Name of PI	Name of collaborative Institute

b) International collaboration: Nil

	Title	Funding agency	Duration (Year)	Cost Rs.	Status	Name of PI	Name of collaborative Institute

**12. Areas of consultancy and income generated for the last 4 years:(Year wise) Nil**

	Areas of consultancy	income generated
<b>2009-10</b>	<ul style="list-style-type: none"> <li>Material Testing &amp; Scrutiny of Structural Designs</li> </ul>	
<b>2010-11</b>		
<b>2011-12</b>		2,25,000/-
<b>2012-13</b>	<ul style="list-style-type: none"> <li>Structural Design &amp; Audit</li> <li>Estimating &amp; Building Planning</li> </ul>	

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

<b>2009-10:</b>	00
<b>2010-11:</b>	01
<b>2011-12:</b>	00
<b>2012-13:</b>	02

**14. Publications: 02****A) Research papers published:**

Year	International Journals	National Journals	University. State level Journals	Seminar 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 (Numbers Only)			Google Scholar Citation Report (Numbers only)				Researchgate.net Report	No. other Pub.
Pub.	Citations	h- index	Pub.	h- index	i10- Index	Citations	Impact Points	

ii) List of publications:

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

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**

Year	Seminars	Conferences	Total
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		<b>National</b>	<b>International</b>	
2009-10	-	-	-	-
2010-11	-	-	-	-
2011-12	-	-	-	-
2012-13	-	04	01	05

**List of paper/poster presented**

<b>Sr. No.</b>	<b>Name of Author/s</b>	<b>Year</b>	<b>Title of the Paper</b>	<b>Name of symposia / conference</b>
1.	S.M.Bhosale, Dr. G.S. Kulkarni	2012	CASE STUDY OF RAIN WATER HARVESTING TECHNIQUES USED IN SHIVAJI UNIVERSITY KOLHAPUR (90)	<b>International Conference</b> 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	Investigation of Bio-Waste Materials for Removal of Chromium(VI) from Aqueous Solutions. (PEST 08)	<b>“National Conference on Emerging Technologies for Sustainable Development” (NCET-2012)</b> , 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)	<b>“National Conference on Emerging Technologies for Sustainable Development” (NCET-2012)</b> , organized by Department of Technology, Shivaji University, Kolhapur
4.	S.M.Bhosale, 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, Maharashtra. (OCE 20)	<b>“National Conference on Emerging Technologies for Sustainable Development” (NCET-2012)</b> , organized by Department of Technology, Shivaji University, Kolhapur
5.	S. A. Agnihotri, O.S. Powar, S.M. Bhosale	2013	Use of sand for compacted clay liner with addition of bentonite	<b>National Conference</b> on Role of Civil & Mechanical Engineer In Development of Society (RCMS-2K13) at <b>MALLA REDDY ENGINEERING COLLEGE, HYDERABAD</b>

**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	<b>06</b>	01	03

**Workshops attended**

1. 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.
2. 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.
3. 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., Walchand 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<sup>th</sup> – 10<sup>th</sup> October, 2004.
6. 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.
7. 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 Dynandeeep 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 excellence**’ on 3<sup>rd</sup> January 2013 organized by Department of Technology, Shivaji University, Kolhapur.
15. ISTE-SRM sponsored STTP from 29<sup>th</sup> April to 3<sup>rd</sup> May 2013 on **.Soft skills and Motivational Techniques in teaching** at Rajendra Mane College of Engineering and Technology, Ambav (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 19<sup>th</sup> & 20<sup>th</sup> July, 2013 under TEQIP –II.

#### **Conferences/Seminars/Symposiums attended**

1. Participated in an International Conference & Visited A.I.T., Thailand GREEN-TECH 2010 Organized by Dynandeeep 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