

Profile

1. Personal Details:

Dr. Mahesh S. Salunkhe.
Assistant Professor,
Department of Technology,
Shivaji University, Kolhapur
E-mail: mss_tech@unishivaji.ac.in



2. Academic Details

Sr. No	Examination Passed	Subject with specialization	Year of Passing	Name & Address of the University awarding Certificate / Degree
1.	Diploma	D.C.E.	1988	D.T.E., Mumbai.
2.	UG	B.E. (Civil)	1991	Shivaji University, Kolhapur
3.	PG	M.E. Civil (Structures)	1995	Shivaji University, Kolhapur
4.	Ph.D.	Earthquake Engineering	2025	Shivaji University, Kolhapur

3. Teaching Experience

Designation	From	To	Classes taught	Name and Address of the Institution
Lecturer	05/08/1991	04/08/1996	U.G.Level	P.V.P.I.T.Budhgaon, Sangli.
Sr. Lecturer	05/08/1996	20/08/2008	U.G.Level	P.V.P.I.T.Budhgaon, Sangli.
Lecture	21/08/2008	20/05/2009	F.Y.B.Tech	Department of Technology, Shivaji University, Kolhapur
Lecturer	30/06/2009	25/05/2010	S.Y. B.Tech (Env. Sc. And Tech, Civil Engineering)	
Assistant Professor	07/06/2010 09/05/2011	06/05/2011 23//12/2011	T.Y. B.Tech (Env. Sc. And Tech)	
Assistant Professor	24/12/2011	Till date		

4. Other Work Experience: Civil Engineering Consultancy, Testing of Materials, Scrutiny of Designs etc.

5. Areas of consultancy and income generated for the last 4 years: (Yearwise)

Year	Areas of consultancy	Income generated
2011-12	Scrutiny of Designs	Rs.25,000.00
2012-13	Scrutiny of Designs	Rs.15,000.00
2013-14	Scrutiny of Designs	Rs.15,000.00
2014-15	Scrutiny of Designs	Rs.15,000.00
2015-16	Scrutiny of Designs	Rs.35,000.00
2016-17	Scrutiny of Designs	Rs.12,000.00
2017-18	Scrutiny of Designs	Rs.15,000.00
2022-25	Scrutiny of Designs	Rs.1,15,000

6. Publications:07

i) Research papers published:

Year	National Journals	Seminar proceeding etc.	Total
2009-10		02	02
2010-11	01		01
2011-12		03	03
2012-13		01	01
TOTAL			07

ii) List of publications:

Sr. No	Name of Author/s	Year	Title of the Paper	Name of Conference Proceeding	Page Nos.
1.	Mr.Salunkhe M.S. Mr.Patil P.T.	2009	Earthquake in regions of dams in Maharashtra	Workshop on Earthquake and design of Earthquake resistant structures.	1-7
2.	Mr.Salunkhe M.S.	2009	Base Isolation Technique	Workshop on Earthquake and design of Earthquake resistant structures.	81-94
3.	Mr.S.B. Chavan Mr.Salunkhe M.S.	2011	Design and Implementation of a low cost micro controller based tensile strength measurement system	International Journal of Engineering studies ISSN-0975-6469	Vol.3 No.1
4.	Ms.Phadnis P.P. Mr.Salunkhe M.S.	2012	Continuous steel-concrete construction for bridge- an efficient solution	National Conference on Emerging Technologies for sustainable Developments	37
5.	Mr.Mane U.P. Mr.Salunkhe M.S.	2012	Self-Compacting Concrete.	National Conference on Emerging Technologies for sustainable Developments	46
6.	Mr.Mane U.P. Mr.Salunkhe M.S.	2012	Nanotechnology and Concrete.	National Conference on Emerging Technologies for sustainable Developments	37
7.	Mr.Salunkhe M.S. Mr.Sunil Bhapkar Dr.S.N. Tande	2013	Seismic Performance of Reinforced Concrete Plane Frame Using Rigid-plastic Method	National Conference on Research and Developments in Structural Engineering Under TEQIP ISBN:978-81-923755-4-0	154-161

7. Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies: Experts Lectures For P.W.D. Engineers.

8. Workshops attended (list)

Year 2010

- i) Participated in 2 days national workshop on 'Research Methodology and Quantitative Techniques' at Shivaji University, Kolhapur. 10th and 11th December, 2010.
- ii) Participated in 2 weeks ISTE workshop on "Solar Photovoltaic", organized by IIT, Bombay sponsored by MHRD, 12th December 2010 to 22th December 2010.

Year 2012

- iii) Participated in 2 weeks ISTE workshop on "Computational Fluid Dynamics", organized by IIT, Bombay sponsored by MHRD, 12th June 2012 to 22th June 2012.
- iv) Participated in 2 days ISTE workshop on "Writing Effective Conference Papers", organized by IIT, Bombay sponsored by MHRD, 18th and 19th February, 2012.
- v) Participated in 2 weeks ISTE workshop on "Introduction to Research Methodologies", organized by IIT, Bombay sponsored by MHRD, during 25th June, 2012 to 4th July, 2012.
- vi) Participated in 2 days ISTE 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 26th – 27th November, 2012.
- vii) Participated in 2 weeks ISTE workshop on "Engineering Thermodynamics", organized by IIT, Bombay sponsored by MHRD, during 11st December, 2012 to 21st December, 2012.

Year 2013

- viii) Participated in one day workshop on "Effectiveness in Teaching for organizational Excellence", organized by Department of Technology, Shivaji University, Kolhapur on 3rd January, 2013.
- ix) Participated and successfully completed LaTeX Workshop organized by Department of Technology, Shivaji University, Kolhapur offered by Spoken Tutorial Project, IIT Bombay on 28th March, 2013.

9. Orientation programmes

Participated in the orientation programme on 'Advances in Teaching Strategies and Evaluation' organized by Department of Education, Shivaji University, Kolhapur, during 12th and 13th October, 2012.

10. Staff training conducted by other institutions

- i) ISTE-SRM one week training programme on Soft Skills and Motivational Techniques in Teaching organized by Rajendra Mane College of Engineering & Technology, Ambav during 29th April - 3rd May 2013
- ii) Two week faculty development programme on Structural Dynamics and Earthquake Engineering during 3rd June- 15th June, 2013.

11. Co-curricular and extra-curricular activities:

- i) Chairman of B.Tech First Year and Direct Second Year Admission Programme.
- ii) Development of Laboratories and Library