

FACULTY PROFILE

Name	Dr. Shrirang Nivrutti Tande
Designation	Professor
Department	Civil Engineering
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Educational Qualifications:

Degree	Year of Passing	University	Grade
B.E. (Civil Engineering)	1987	WCE, Sangli	First Class with Distinction
M.E. (Structural Engineering)	1993	WCE, Sangli	First Class with Distinction
Ph.D. (Civil Engineering)	2005	Shivaji University, Kolhapur	Distinction

Area of Specialization:

Structural Engineering

Professional Experience:

Teaching	Industrial	R & D	Total
37	0	0	37

No. of Patents

03

Book Chapters Published

02

Research Publications:

International Journals	International Conferences	National Journals	National Conferences	Total
47	28	07	08	90

STTP / Workshops / Seminars Attended:

STTP	Workshops	Seminars
20	18	02

Students Guided:

UG	PG	Ph.D.
20	102	08

Collaboration with Industry:

Consultancy works of Government and private sectors such as Structural Audits, Vetting of structural design and drawings, Concrete Mix design, Mou with Sruct-well, Mumbai, Ultratech cements, Rathi Tech Services Pvt. Ltd. Pune.

Professional Memberships:

1. Associate Member of Institute of Engineers (India). (27th July, 1994)
2. Chartered Engineer of Institute of Engineers (India).(AM79322/4, 11th March, 1996)
3. Life Member of Indian Society for Technical Education.(LM17019)
4. Life Member of Indian Society for Theoretical and Applied Mechanics.
5. Life Member of Indian Association for Computational Mechanics. (20 Nov2008)
6. Life Member of Indian Association for Structural Engineering. (2008)

Special Achievements:

1. 'The Suchit Kumar Ghosh Memorial Prize', the award for best paper entitled "Higher Order Finite Strip Analysis of Reinforced Concrete Skew Slab with Bridge type Boundary Conditions", published in the Journal of 'The Institution of Engineers' (India), during 2006-07.

2. 'The Dr. Jai Krishna Prize' the subject prize for paper entitled "Optimal Seismic Response of Adjacent Coupled Buildings with Dampers", published in the Journal of 'The Institution of Engineers' (India), Vol.90, Nov. 2009.
3. The IBC "LEADING SCIENTISTS OF THE WORLD 2012" award by International Biographical Centre, Cambridge, England, for the research publication entitled 'Elastic and Limit Analysis of Reinforced Concrete Skew Slabs' received on 1st Oct. 2012.
4. Dr. S. N. Tande received THE CAMBRIDGE CERTIFICATE for outstanding scientific achievement from International Biographical Centre, Cambridge, England, on 6th December 2013.
5. Dr. S. N. Tande awarded with HONORARY MASTER OF SCIENCE (HonMSc) by International Biographical Centre, Cambridge, England, on 4th October 2013.
6. Permanent Recognition as a Post-Graduate teacher for Post-Graduate Course granted by Shivaji University, Ref. No. SU/PG/Affi/Recog/10965, Dated: 21/9/2000.
7. Permanent Recognition as a Post-Graduate teacher for Ph.D. Course granted by Shivaji University, Ref. No. SU/PG/AFFI/Recog/14074, Dated: 22/3/2010.
8. Approved Ph.D. Guide/Supervisor and Visiting Faculty in Civil Engineering of JJT University, Rajasthan, Ref. No. JJT/2K9/R&D/Engg-0023, Dated: 15/7/10.
9. Recognized as Ph.D. supervisor in the subject of Civil Engineering, under the faculty of Engineering & Technology, by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, Ref. No. PG/Ph.D./2010/10082, Dated: 23/11/2010.
10. Recognized as Ph.D. supervisor in the subject of Civil Engineering, under the faculty of Engineering & Technology, by PACIFIC University PAHER, Ref. No. F. No. PURM/Reg./Acad/Ph.D./CM/296. Dt. Sept. 2014.
11. Session Chair in oral and technical presentation, recognition and appreciation of research contributions to ICCSEE 2013: International Conference on Computer Science and Electronics Engineering, during Dec. 5-6, 2013, Istanbul, Turkey.
12. Certificate of Appreciation in recognition of contribution as Workshop Coordinator towards successful conduction of the Two-week ISTE STTP on "Introduction to Structural Engineering" remotely conducted by IIT Kharagpur at WCE, Sangli, from 30th November, 2015 to 9th January, 2016, held under NMEICT (MHRD).
13. Session Chair in the International conference on "Advances in Civil Infrastructure and Developments of Smart Cities" held in RIT, Rajaramnagar on 27th and 28th February 2016.