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Area Of Interest	Structural Engineering		
Publication	International Journal(s):14	National Journal (s) :	
	International Conference(s) : 02	National Conference(s):01	
Publication Details	<p>1. High Performance Concrete International Journal for Innovative Research in Science and Technology –Vol 4, issue 1 ,June 2017</p> <p>2. Study on the properties of Concrete Using Waste Water Bottle Caps as Ingredients-International Journal of Research and Technology-Vol.4, Issue 5, May 2017,</p> <p>3.Impact of Industrial Effluent on PhysicoChemical Characteristics of River Basanter Samba (J&amp;K)-International Journal of Innovative Research in Science, Engineering and Technology, Vol6,Issue3, March 2017.</p> <p>4.Application of 2D Modeling for Design of Anti Erosion works for a Braided River – A Case Study-IJSRSET- Vol2,Issue6,Nov2016</p> <p>5. Development of Safety Management Plan for Identified Flood using Hec-Ras-International Journal of Current Engineering and Technology- Vol6,Issue4,2016.</p> <p>6.Mooring System for Large ships at berth- International Journal of Current Engineering and Technology-Vol6,Issue4,2016.</p> <p>7.Numerical Simulation of Lake Tap Flow-International Research Journal of Engineering Science and Technology.Vol3,Issue1, Jan2016</p> <p>8.‘Effect of Change in Grade of Concrete on Composite Members of a Framed Structure,’International Journal of Engineering Research and Development,Vol.2 , Issue 6, pp35-41, August 2012.</p> <p>9.‘Concrete-Steel Composite Beams of a Framed Structure for Enhancement in Earthquake Resistance’-International Journal of Civil Engineering and Technology,Vol.3, Issue 1,pp99-110,January 2012.</p> <p>10.‘Blast Resistant Design in Buildings- A comparison with</p>		

	<p>Conventional Design’-25th Conference on ‘Our World in Concrete and Structures’-at Singapore-August 2000</p> <p>11. ‘Explosions caused by High Explosives and their Effects’-Asia Pacific Conference on Shock and Impact Loadings on structures’- at Singapore- November 1999.</p> <p>12. ‘Blast Resistant Design of Composite Members-A Comparison’- National Conference on ‘Concrete and Structures’ – Concrete 2002 , KLS Gogate College of Engineering, Belgaon- August 2002.</p> <p>13. Hydraulic Modelling for the design of Fisheries Harbour . Apurva M. Kudale, Dr. V.S.Sohoni, Dr. B. M.Patil, A. V. International Journal of Civil Engineering and Technology.May 2018.</p> <p>14. Mathematical Model Study for Design of Flood Protection Work for Himalayan River. Abhinandan Sangave, Dr. V.S.Sohoni, Dr. B.M.Patil, Dr. R.G.Patil. International Journal of Civil Engineering and Technology.May 2018.</p> <p>15. Study of Anantpur Community Micro Irrigation Project - Design and Preparation of Project Philosophy. Shekhar Kumbhar, Dr. V.S.Sohoni, P.T. Nimbalkar, Ramdas Battalwar, Abhijeet Surve. International Journal of Civil Engineering and Technology. June2018.</p> <p>16. Analysis of ground water quality in Pune City. Absar Siddiqui, Mrs. Deepali kulkarni, Dr. V.S.Sohoni, S.S.Thorat.June2018-07-27</p>
<p>Professional Memberships</p>	<p>Member- Institution of Engineers</p> <p>Life Member- Indian Society for Technical Education</p>
<p>WorkShop/Seminar/Conference attended</p>	<p>1.NBA- Outcome Based Accreditation- Workshop for awareness Phase-I- webinar by NBA at College of Engineering,Pune – July 2013 ,</p> <p>2.NBA-Phase-II workshop by NBA at College of Engineering,Pune- 2013</p> <p>3.Nanocon-012- International Conference on Nanotechnology hosted by B.V.U. and North Carolina A &amp; T state University.</p> <p>4.NBA- Outcome Based Accreditation –Course for Evaluators’arranged by NBA and G.H.Raisoni College, Nagpur- 2012</p> <p>5.National workshop on ‘Environment, dams and Ports hosted by BVUCOE, ISH and CWPRS-2011</p> <p>6.Seminar on Geotechnical aspects of Foundation Design hosted by Indian Geotechnical society- 2011</p> <p>7.Nanocon 010- International Conference on Nanotechnology hosted by B.V.U. and North Carolina A &amp; T state University</p> <p>8.National workshop on Design of Steel Structures using I.S. 800-2007 hosted by Sinhgad College of Engineering,Pune – 2009</p> <p>9.STTP- Recent advances in Pollution Control Technology- hosted by BVUCOE, AICTE- ISTE – 2007</p> <p>10.HYDRO-2006 – hosted by BVUCOE- ISH- 2006</p> <p>11.Workshop on Fuzzy Logic- hosted by BVUCOE and ISH- 2004</p> <p>12.Seminar on ‘Advances in Concrete Technology’ –hosted by BVUCOE- 2003</p> <p>13.National seminar on advances in Concrete Technology- hosted by KLS Gogate Institute of Technology- Belgaum</p>

	<p>14.Conference on Hydraulic Structure- hosted by BVUCOE- 2001</p> <p>15.Asia – Pacific Conference on ‘Shock and Impact Loading on Structure’ – Nanyang Technological University, Singapore. -1999</p>
Achievements	<p>1.Received ‘Vishesh Seva Gaurav Puraskar’ of Bharati Vidyapeeth in May 2016.</p> <p>2.Received ‘P.S.Sharangpani Gold Medal’ for being ‘First in B.E. ( Civil)-1983’ in University of Pune.</p> <p>3.Shortlisted Candidate for ‘Research Internship in Science and Engineering (RISE)’ by Indo.US Science&amp; Technology Forum in 2009.</p> <p>4.Received Seven Awards of University of Pune for being ‘First in B.E. ( Civil)’ in University of Pune.</p> <p>5.Received ‘Sir Ratan Tata Endowment Fund Scholarship’ for FIRST rank in T.E.( Civil) exam in 1982.</p> <p>6.Received ‘Shri Hari Janardan Limaye Prize’ for FIRST rank in T.E.( Civil) exam in 1982.</p>
Extra Activities	<p>1.Member- Academic Council-Bharati Vidyappeth Deemed University</p> <p>2.Worked as ‘Chairman- Board of Studies in Civil Engineering’ – B.V.University</p> <p>3.Worked as ‘Member-Faculty of Engineering’ –B.V.University</p> <p>4.Worked as ‘Member- Board of Studies in Civil Engineering’ – University of Pune.</p> <p>5.Worked as ‘Member-Faculty of Engineering’ –University of Pune</p> <p>6.Working as ‘Member-Board of Governance-B.V.U.College of Engineering</p> <p>7.Appointed and worked as Pune University Representative on Building construction Committee</p> <p>8.Member- Expert Panel for road repair- Pune Municipal Corporation</p>
Research Projects	<p>1.Teqip-II sponsored’ Study of Flow around bridge Pier”- 2017-worth Rs. 2.97 Lakhs</p> <p>2.Modernization of Environmental Engineering Laboratory-AICTE-MODROB Scheme- 2006-worth Rs.6Lakhs</p>