

**Publications By Faculty: 15-16**

Sr. No.	Name of Faculty	Title of Paper	Name, Vol. & number of Proceedings and Year of Publication.
1	Dr. S.S. Patil & et al	Evaluation of Mechanical properties of Rice Husk Ash concrete for M25 Grade	International Journal of Current Engineering and Technology ( IJCET) , No-04 ,E-ISSN: 2277-4106,P-ISSN 2347-5161,Vol.5, July/Aug 2015, PP-2390-2395
2	Dr. S.S. Patil & et al	Mechanical properties of Rice Husk Ash concrete for M50 Grade	International Journal for Scientific Research and Development ( IJSRD) , issue-05 ,ISSN( online): 2321-0613,Vol.3,Aug-2015, PP-716-720
3	Mr.M.G.Kalyanshet ti ,Dr.S.A.Halkude&e t al	Estimation of Modulus of Elasticity of Sand Using Plate Load Test	American Journal of Engineering Research ( AJER),e- ISSN:2320-0847,p-ISSN : 2320-0936, Volume-4, Issue-8, pp-244-249,Aug-2015.
4	Mr.C.G.Konapure & et al	Relationship between Non-Destructive testing of rebound hammer and destructive testing	International Journal of Current Engineering and Technology ( IJCET) , No-04 ,E-ISSN: 2277-4106,P-ISSN 2347-5161,Vol.5,Aug 2015, PP-2709-2712
5	Mr.C.G.Konapure & et al	Effect of Industrial waste Foundry Sand as Fine Aggregate on Concrete	International Journal of Current Engineering and Technology ( IJCET) , No-04 ,E-ISSN: 2277-4106,P-ISSN 2347-5161,Vol.5,Aug 2015, PP-2782-2786
6	Mr.C.G.Konapure & et al	Effect of Basalt Fiber and Polypropylene fiber on Hybrid industrial waste Foundry Sand as	International Journal of Current Engineering and Technology ( IJCET) , No-04 ,E-ISSN:

		Fine Aggregate on Concrete	2277-4106,P-ISSN 2347-5161, Vol.5, Aug 2015, PP-2787-2790
7	Dr. S.S. Patil & et al	Properties of Polypropylene Fiber Reinforced Geopolymer Concrete	International Journal of Current Engineering and Technology (IJCRT)Published Volume5,No. 4,E-ISSN 2277-4106,p-ISSN 2347-5161, Pp 2909-2912, August 2015
8	Dr. S.S. Patil & et al	Study of Mechanical Properties of Steel Fiber Reinforced Geopolymer Concrete	International Journal of Research in Advent Technology,(IJRAT)Published Volume3,No. 9,E-ISSN 2321-9637,Pp 70-74 September-2015
9	Mr.M.G.Kalyansheti & et al	Effect of Shear Wall in the seismic Analysis of Building Frames Considering Soil Structure Interaction- A study by Winklerian Approach	International Journal of Current Engineering and Technology, (IJCET),Published Volume-5,No. 5, E-ISSN 2277-4106,P-ISSN 2347-5161,Pp 3372-3377,October 2015
10	Mr. S.K. Kulkarni & et al	Thermal Effect on RCC Hyperbolic Cooling Tower	International Journal of Innovative Research in Science , Engineering and Technology, (IJIRSET),Published Volume-4,Issue. 9, ISSN ( Online) 2319-8753,ISSN ( Print)2347-6710,Pp 8356-8363,September-2015
11	Mr. S.K. Kulkarni & et al	Wind effect on Hyperbolic RCC Cooling Tower	International Journal of Current Engineering and Technology, (IJCET),Published Volume-5,No. 6, 2277-4106,P-ISSN 2347-5161, Pp 3513-3517,Dec-2015

12	Mr.M.G.Kalyanshet ti,Dr.S.A.Halkude &et al	Seismic Response of R.C.Building Frames with strap footing considering soil structure interaction	International Journal of Research in Engineering and Technology, (IJRET),Issue. 13, Volume-4,E-ISSN 2319-1163,P-ISSN 2321-7308,PP 7-14,Dec-2015
13	Mr. S.K. Kulkarni & et al	Experimental Study and Comparison of test Results on Fiber Reinforced Concrete	International Journal of Engineering Research in and Technology, (IJERT),Issue. 11,Volume-4,ISSN: 2278-0181,PP-668-670,Nov-15
14	Dr. S.S. Patil & et al	Second Order Analysis of RCC Chimaney Using Beam-Column Theory	International Journal of Advance Research and Innovative Ideas in Education ,Issue-3,Volume-1,ISSN ( o): 2395-4396,pp-467-475,2015
15	Dr. S.S. Patil & et al	Comparison of P-delta Effect on a Slender RCC Chimney by using Beam-Column Theory and STAAD PRO	International Journal of Scientific Research in Science ,Engineering and Technology( IJSRSET) ,Issue-5,Volume-1,pISSN: 2395-1990 Online ISSN: 2394-4090,pp 110-115,Sep-Oct-2015
16	Dr. S.S. Patil & et al	Comparative study of Multi-Storeyed RCC Frame by Considering Eccentricities of Column loads	International Journal of Current Engineering and Technology, (IJCET),Issue-1, Volume-6,E-ISSN: 2277-4106,P-ISSN: 2347-5161,PP 96-99,Feb-2016
17	Dr. S.S. Patil & et al	Evaluation of Effect of Lateral Forces on Multi-Storeyed RCC Frame by Considering Eccentricities of column loads.	International Journal Engineering Research and Application ,Issue-1( Part-3), Vol-6,ISSN: 2248-9622,pp 1-5,Jan2016
	<b>Conference</b>		
18	Dr. S.S. Kashid &	Prediction of Monthly Rainfall on	Hydro 2015, 20 th International

	et al	Homogeneous Monsoon Regions of India based on Large Scale Circulation Patterns Using Genetic Programming	Conference on Hydraulics, Water Resources and River Engineering ,IITRoorkee and Inian Society for Hyroulic,17-19 december2015
19	Dr. S.S. Kashid & et al	Effect of Climate Change on Spatio-Temporal Distribution of Indian Summer Monsoon Rainfall on Homogeneous Monsoon Regions of India	Hydro 2015, 20 th International Conference on Hydraulics, Water Resources and River Engineering,IITRoorkee and Inian Society for Hyroulic,17-19 december2015
20	Dr. S.S. Kashid & et al	Prediction of Meteorological Drought in Western Rajasthan by Using SPI and MEI Indices	Hydro 2015, 20 th International Conference on Hydraulics, Water Resources and River Engineering,IITRoorkee and Inian Society for Hyroulic,17-19 december2015
21	Mr.M.G.Kalyanshet ti ,Dr.S.A.Halkude&e t al	Seismic Response of R.C.Building Frames with strap footing considering soil structure interaction	International conference an Innovation in structural engineering IC-ISE-2015, University college of engineering-Osmania University,Hyderabad,14-15 December2015
22	Mr.P.N.Kore &et.al	Seismic Response of Reinforced Concrete Diagonal-Braced Frames	National Conference -TECHNO TECH 2K16,Institute of Knowledge (IOK), Pune, March-2016
23	Mr.P.N.Kore &et.al	Seismic Response of Reinforced Concrete Diagonal-Braced Frames	IJSDR ,March2016, Volume-01, Issue-03, IS SN: 2455-2631
24	Dr.S.A.Halkude	“Sustaining Faculty Professional	4 th International Conference on

	,Dr.S.S.Kashid &etal	Development: Evidences From A Localized Professional Learning Community”	Learning and Teaching in Computing and Engineering (LaTiCE 2016)’ at IIT Bombay ,_1 April 2016 to 3 April 2016.
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- **Conference Attended by Dr. S.S.Kashid:**

4 th International Conference on Learning and Teaching in Computing and Engineering (LaTiCE 2016)’ at IIT Bombay 1 April 2016 to 3 April 2016.

Paper published in conference proceedings:

“Sustaining Faculty Professional Development: Evidences From A Localized Professional Learning Community” Shashikant A. Halkude, Manisha A. Nirgude, Dipali A. Awasekar, Satishkumar S. Kashid, Vivek D. Sathe, Mahesh M. Mahant, Ganesh B. Agalave, Walchand Institute of Technology Solapur, India

#### GUEST LECTURE

Sr No.	Name of Expert	Topic	Date	No. of participants	Remarks
1)	Dr. S.S.Patil, Chairman,Indian Society of Structural Engineers , Solapur Local Centre, Solapur	Analysis and design of Deep Beams.	14/4/2015	35	
2)	Mr. A.N. Purandare, and Ms.Sucheta Kalawar,Technical Manager,ACC,Ltd	Design and Manufacturing of Ferrocass elements	30 /9/2015	40	

Sr. No.	Title of Workshop	Date	No. of participants	Remarks
Workshop organized by department at WIT ,Solapur				
1	<p>‘Introduction to Structural Engineering’.</p> <p>Prof.O.P.Sha,Dean,Continuing Education,IIT Kharagpur.</p> <p>Prof.Raja Datta, Principal Investigator,T10KT,IIT Kharagpur</p>	4-1-2016 to 9-1-2016	18	IIT,Kharagpur and Remote centre WIT,Solapur
2	<p>‘Analysis and experimental approaches for the evaluation of seismic behavior of structure’</p>	20-21 Feb 2016	52	<p>Financial assistance of AICTE ,New Delhi</p> <p>Coordinator by Prof.M.G.Kalyanshetti.</p>
3	<p>A Workshop on’ Applications of GIS in Civil Engineering using ArcGIS Software’</p> <p>Resource person-Mr.Sameer Patne,</p> <p>Manager technical solution, EDCC, Infocad , Nagpur</p>	26 th & 27 th March 2016.	28	Tool Organized by ADCC INFOCAD Ltd. Nagpur &Dept of Civil Engg. Walchand Institute of Technology Solapur.
4	<p>A Workshop on’ Applications of A Workshop on ‘ERDAS IMAGINE’ and ‘GEOMEDIA’ Software Tool ‘</p> <p>Resource person-Mr.Sameer Patne,</p> <p>Manager technical solution, EDCC, Infocad , Nagpur</p>	4 th & 5 th March 2016	29	Organized by ADCC INFOCAD Ltd. Nagpur &Dept of Civil Engg. Walchand Institute of Technology Solapur.
5	Two days workshop on ‘MIDAS GEN ‘Software.	21-22 May 2015	27	Civil Engineering Deptt., Computer Centre,Solapur.

	Mr.Abhishek Waghmare, Technical Manager,			
6	Workshop on ‘Virtual Laboratories’  Dr.S.D.Agashe,Principal Investigator,Virtual Lab.COEP	5-4-2016		College of Engineering Pune and WIT Solapur.
Workshop attended by faculty ( Outside the WIT )				
5	Teachers' Training Workshop on 'Introduction to Indian Climate and Climate Change'	4-8 May 2015	Dr.S.S.Kashid	Indian Meteorological Society Pune, at Indian Institute of Tropical Meteorology, Pune.
6	Two days State level Workshop on ‘GIS application in Smart City’	8-9 Jan 2016	Mr.S.B.Gosavi	Organized by Civil Engg.Deptt. ,Zeal College of Engg. and Research ,Pune under the aegis of Savitribai Phule ,Pune University,Pune
7	Annual Monsoon workshop and National Symposium on Vagaries of Monsoon	23-24 Feb 2016	Dr.S.S.Kashid	Indian Meteorological Society Pune , at Indian Institute of Tropical Meteorology, Pune
8	One Day Workshop on F.E. Syllabus Framing	15-2-2016	Dr.S.S.Kashid Mr.S.B.Gosavi	N.B.N. Sinhad College of Engineering Solapur
9	ET601Tx: Educational Technology for Engineering Teachers	7-1-16 to 7-3-16	Dr.S.S.Kashid	Indian Institute of Technology, Bombay