

Journal Paper Publications by Faculty

Department of Civil Engineering

2017-18

Sl. No.	Name of the Teacher (s)	Title of Paper	Publication citation	National or International Journal/Conference
1	Dr. Sudhi Kumar G S	An Experimental Study on the Strength Properties of Geopolymer Bricks	Journal of Structural Engineering	Under Review
2	Ramya H N	Stabilization of soil using cement & acrylic & vinyl acetate polymer emulsion	International Journal of Trend in Research and Development, ISSN: 2394-9333, Volume 4(5), Sept-Oct 2017	International
		An experimental study on Suger cane, bagasse ash and wood ash as partial replacement of cement in coarse	International journal of trend in research and development, Vol5(3), May-June 2018	
		Experimental study on stabilization of Block Cotton soil by using Lime and Brick dust	International research journal of Engineering and technology Vol 5, Issue 5, May 2018	
3	Asha C G	Comparison of tubular system and bare frame system in improving resistance to seismic loads	International Journal of Recent trends in Engineering and Research , ISSN :2455-1457, Volume 3 ,Issue 06, June 2017	International
4	Prathap G P	Evaluation of properties of bituminous concrete using poly phosphoric acid modified bitumen	“Advances & Trends in Civil Engineering” ISBN: 978-93-87769-06-9, ATCE - 2017	National
		Utilization of Kudremukh Lakya dam site Iron ore tailings as partial replacement of fine aggregate in concrete	National conference on smart and sustainable construction (SASC-2018) 16 th May 2018 ISBN: 978-93-84698-61-4	

		A review on structural behavior of Void Slab	National conference on smart and sustainable construction (SASC-2018) 16 th May 2018 ISBN: 978-93-84698-61-4	National
5	Lavanya B A	Experimental study of partial replacement of cement and coarse aggregate with fly ash and coconut shell	International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 p-ISSN: 2395-0072 Vol 5, Issue 5, May 2018	International
6	Ajith Kumar R	Study on Flexural Strengthening of Corrosion Damaged Rc Beam By FRP Wrapping	International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 p-ISSN: 2395-0072 Vol 5, Issue 5, May 2018	International
		Investigation of zero energy concept for typical RC building	International Conference on “Sustainable Construction and Building Materials” during 18th – 22nd June 2018 at NITK, Surathkal,	
		Study on the structural behavior and design of a typical single cell post tensioned concrete box girder bridge	Journal of Civil Engineering and Environmental Technology Print ISSN : 2349-8404; Online ISSN : 2349-879X; Volume 2, Number 11; April – June, 2015 pp 1 – 6 Krishi Sanskriti Publications	
7	Govind Gowda G	Utilization of Kudremukh Lakya dam site Iron ore tailings as partial replacement of fine aggregate in concrete	National conference on smart and sustainable construction (SASC-2018) 16 th May 2018 ISBN: 978-93-84698-61-4	National
		A review on structural behavior of Void Slab	National conference on smart and sustainable construction (SASC-2018) 16 th May 2018 ISBN: 978-93-84698-61-4	

8	Venkatesh A L	An Experimental Study on Fiber Reinforced Aerated Blocks Using Ceramic Waste	International Research Journal of Engineering and Technology (IRJET) Vol 5, Issue 5, May 2018	International
		High Strength Concrete by Partial Replacement of Cement by Fly Ash, Metakaolin and Alccofine	International Research Journal of Engineering and Technology (IRJET) Vol 5, Issue 4, April 2018	
9	Chaithra T P	Study on sisal fiber reinforced concrete with ground nut shell ash and rice husk ash	International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 p-ISSN: 2395-0072 Vol 5, Issue 4, April 2018	International
		Compressed stabilized earth block using GGBS and Fly ash	International journal of trend in research and development, Vol5, Issue 3, May-June 2018 eISSN: 2394-9333	
10	Mr. Manjunatha M Katti	Geo-Polymer Concrete Mixture with Plastic Granules as Fine Aggregate Replacement	International Journal of Engineering Research & Technology IJERT, Volume. 7, Issue. 5 , May- 2018	International
		Utilization of Iron Ore Tailings In Geopolymer Concrete	International Research Journal of Engineering and Technology (IRJET) Volume: 05 Issue: 04 Apr-2018	
		Experimental Study on Jute Yarn Reinforced Concrete With Ground Granulated Blast Furnace Slag And Silica Sand	International Research Journal of Engineering and Technology (IRJET) Volume: 05 Issue: 05 May-2018	