

## Department of Civil Engineering

### Non UGC Journals

S.NO	Paper Title	Name of the Faculty	Department	Name of Journal	Year of Publications	ISSN No.
1	Experimental Study on Combined Effect of Micro Glass Powder and Silica Fume on Mechanical Properties of Standard OPC Concrete	Dr.S.M.V.Narayana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2016 Vol.03,Issue.12	2348-4845
2	Evaluate the Mechanical and Durability Properties of Concrete by Using Phosphogypsum and Fly Ash	Dr.S.M.V.Narayana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2017 Vol.04,Issue.2	2348-4845
3	Evaluation of Mechanical Properties of Concrete using Silica Fume and Steel fibres	Dr.S.M.V.Narayana	Civil Engineering	International Journal of Scientific & Engineering Research	Vol.8, Issue 5, May 2017	2229-5518
4	A lab scale study on Anaerobic digestion for analyzing energy generation using vegetable waste	Dr.Y.Sreeramulu	Civil Engineering	International Journal of Innovations in Engineering and Technology	Vol.6, Issue 3, 2016	23191058
5	Study of compressive and flexural strength of fibrous triple blended high strength concrete with Flyash and Condensed silica fume	Dr. P. SriChandana	Civil Engineering	International Journal Of Advanced Technology and Innovative Research	Vol.09,Issue.07, June-2017, Pages:1253-1257	2348-2370
6	Effect of soil structural interaction on multi-storey	Dr. P. SriChandana	Civil Engineering	International Journal &	2016 Vol 3 Issue (11)	2348-4845

	building with raft foundation			Magazine of Engineering, Technology, Management and Research		
7	Stability Analysis of Bund Feeder Channels during Desilting and estimation.	Dr. P. SriChandana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2016 Vol 3 Issue (9), 1580-1588	2348-4845
8	Progressive Collapse Study on Regular Steel Space Frames Subjected to Seismic Loading.	Dr. P. SriChandana	Civil Engineering	International Journal of Engineering Research and General Science.	2016 Vol 4 Issue (4), 218-225	20912730
9	Low cost concrete from paper industrial waste- An experimental study	Dr. P. SriChandana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2015 Vol 2 Issue (11), 484-487	2348-4845
10	The use of basalt aggregate as coarse aggregate in high strength concrete mixes	Dr. P. SriChandana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2015 Vol 2 Issue (11), 850-854	2348-4845
11	Experimental studies on ferrous slag as a replacement of fine aggregate in conventional concrete	Dr. P. SriChandana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2015 Vol 2 Issue (11), 172-178	2348-4845
12	Performance assessment of glass fiber reinforced	Dr. P. SriChandana	Civil Engineering	International Journal &	2015 Vol 2 Issue (10),	2348-4845

	concrete beams			Magazine of Engineering, Technology, Management and Research	1090-1096	
13	Study on different types of cracks in plain and reinforced concrete	Dr. P. SriChandana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2015 Vol 2 Issue (10), 1112-1118	2348-4845
14	Detailed investigations on requirement of water harvesting structures	Dr. P. SriChandana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2015 Vol 2 Issue (10), 1119-1124	2348-4845
15	A study on properties of light weight cinder aggregate concrete with silica fume and fly ash as admixtures	Dr. P. SriChandana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2015 Vol 2 Issue (10), 1097-1104	2348-4845
16	Experimental investigation of properties on concrete by using steel slag	Dr. P. SriChandana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2015 Vol 2 Issue (10), 1105-1111	2348-4845
17	Experimental Study on Strength of Concrete by Partial Replacement of Fine Aggregate with Sawdust and Robosand	Dr. P. SriChandana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2015 Vol 2 Issue (9), 338-346	2348-4845

18	Experimental investigation on pervious concrete.	Dr. P. SriChandana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2015 Vol 2 Issue (9), 367-374	2348-4845
19	Experimental study on strength and sorptivity properties of geopolymers mortar	Dr. P. SriChandana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2015 Vol 2 Issue (4), 48-52	2348-4845
20	Experimental study on effects of ferro cement.	Dr. P. SriChandana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2015 Vol 2 Issue (2), 379-382	2348-4845
21	Experimental study on effects of sisal fiber reinforced concrete	Dr. P. SriChandana	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2015 Vol 2 Issue (2), 388-392	2348-4845
22	Study on Behaviour of TiO <sub>2</sub> and GGBS with Respect to Mechanical and Durability Properties of Sustainable Concrete	T.Naresh Kumar	Civil Engineering	International Journal of Innovative Research in Science, Engineering and Technology	Vol. 6, Issue 9, September 2017	2319-8753
23	Experimental Investigation of Geo polymer Concrete using Fly Ash and GGBS	T. Naresh Kumar	Civil Engineering	International Journal of Scientific	2017 Vol.3, Issue 1,	2395602X

				Research in Science and Technology		
24	Experimental Investigation on Mechanical properties of Self Compacting Concrete by partial replacement of Fly Ash and GGBS	T. Naresh Kumar	Civil Engineering	International Journal of Advance Engineering and Research Development	2017 Vol.4, Issue 9	23484470
25	Experimental Study on Combined Effect of Micro Glass Powder and Silica Fume on Mechanical Properties of Standard OPC Concrete	T.Naresh Kumar	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	2016 Vol.03,Issue.12	2348-4845
26	Study on Strength and Durability Properties of Self Curing Concrete Incorporating PEG-400	T.Naresh Kumar	Civil Engineering	International Journal of Innovative Research in Science, Engineering and Technology	Vol. 6, Issue 9, September 2017	2319-8753
27	Effect of Rice Husk Ash on properties of concrete using steel and Polyester fibres	T.Naresh Kumar	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	Vol.4, Issue 1, January 2017	2348-4845
28	Evaluate the Mechanical and Durability Properties of Concrete by using Phosphogypsum and Flyash	T.Naresh Kumar	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	Vol.4, Issue 2, February 2017	2348-4845
29	Evaluation of Mechanical Properties of Concrete using Silica Fume and Steel fibres	T.Naresh Kumar	Civil Engineering	International Journal of Scientific &	Vol.8, Issue 5, May 2017	2229-5518

				Engineering Research		
30	An Experimental study on Effect of NANO Silica, Mechanical and Durability Behavior of Concrete by using OPC and Blended Cement	T.Naresh Kumar	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	Vol.4, Issue 5, May 2017	2348-4845
31	Comparative Study on Mechanical and Durability properties of Concrete using Fly Ash and Cow Dung Ash	T.Naresh Kumar	Civil Engineering	International Journal of Research and Scientific Innovation	Vol.4, Issue 7, July 2017	2321-2705
32	Evaluate the Mechanical and Durability Properties of Concrete by using Phosphogypsum and Flyash	T.Naresh Kumar	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	Vol.4, Issue 2, February 2017	2348-4845
33	Evaluate the Mechanical and Durability Properties of Concrete by using Phosphogypsum and Flyash	N.R.Gowthami	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	Vol.4, Issue 2, February 2017	2348-4845
34	Effect of Rice Husk Ash on properties of concrete using steel and Polyester fibres	N.R.Gowthami	Civil Engineering	International Journal & Magazine of Engineering, Technology, Management and Research	Vol.4, Issue 1, January 2017	2348-4845
35	Effect of fly ash and nano GGBS on the properties of High strength concrete	N.R.Gowthami	Civil Engineering	International Journal & Magazine of Engineering, Technology,	Vol.4, Issue 2, February 2016	2348-4845

				Management and Research		
36	Experimental Investigation on Portland Pozzolana Cement Concrete by Partial Replacement of Fine Aggregate with Ceramic Waste and Quarry Dust	N.R.Gowthami	Civil Engineering	International Journal of Innovative Research in Technology	Volume 4, Issue 8, January 2018	2349-6002
37	Study on Behaviour of TiO <sub>2</sub> and GGBS with Respect to Mechanical and Durability Properties of Sustainable Concrete	D.Gayathri	Civil Engineering	International Journal of Innovative Research in Science, Engineering and Technology	Vol. 6, Issue 9, September 2017	2319-8753
38	Study on Strength and Durability Properties of Self Curing Concrete Incorporating PEG-400	D.Gayathri	Civil Engineering	International Journal of Innovative Research in Science, Engineering and Technology	Vol. 6, Issue 9, September 2017	2319-8753
39	Effects of High Density Polyethylene and crumb rubber powder on properties of Asphalt mix	N.Madhava Reddy	Civil Engineering	International Research Journal of Engineering and Technology	Vol. 4, Issue 6, June 2017	2395 -0056
40	Effects of High Density Polyethylene and crumb rubber powder on properties of Asphalt mix	M.C.VenkataSubbaiah	Civil Engineering	International Research Journal of Engineering and Technology	Vol. 4, Issue 6, June 2017	2395 -0056
41	An experimental investigation on the relationship between electrical resistivity and mechanical and durability properties of M30 grade concrete	Dr.S.M.V. Narayana	Civil Engineering	International Research Journal of Engineering and Technology	Sep 2018, Vol 5, Issue 9	23950056
42	An experimental investigation on the relationship between	T.Naresh Kumar	Civil Engineering	International Research Journal	Sep 2018, Vol 5, Issue 9	23950056

	electrical resistivity and mechanical and durability properties of M30 grade concrete			of Engineering and Technology		
43	Behaviour of concrete with granite polishing powder on partial replacement of cement	T.Naresh Kumar	Civil Engineering	International Journal of Engineering Science Invention Research & Development	Vol. V, Issue II, AUGUST 2018	23496185
44	Behaviour of concrete with granite polishing powder on partial replacement of cement	Dr.Y.Sreeramulu	Civil Engineering	International Journal of Engineering Science Invention Research & Development	Vol. V, Issue II, AUGUST 2018	23496185
45	Behaviour of concrete with granite polishing powder on partial replacement of cement	Y.Dwaraka	Civil Engineering	International Journal of Engineering Science Invention Research & Development	Vol. V, Issue II, AUGUST 2018	23496185