

Papers Published by CIVIL Faculties

Sl. No.	Name of the Author	Department	Title of Paper	year
1	Dr. Sudhikumar G.S	Civil	Effect of Hybrid fibres on strength characteristics of slurry infiltrated fibrous ferrocement with partial replacement of steel fiber by polypropylene fiber and with partial replacement of natural sand by manufactured sand	2016
2	Dr. Sudhikumar G.S	Civil	An Experimental Study on the Strength Characteristics of Slurry infiltrated fibrous ferro-cement with partial replacement of natural sand by manufactured sand	2016
3	Dr. Sudhikumar G.S	Civil	Effect of freezing and thawing on the strength characteristics of slurry infiltrated fibrous fibrocement using steel fibers	2014
4	Dr. Sudhikumar G.S	Civil	Effect of Aspect ratio of Fibers on the Strength Characteristics of Slurry Infiltrated Fibrous Ferrocement	2015
5	Dr. Sudhikumar G.S	Civil	Effect of Replacement of Cement by Different Pozzolonas on the Strength Characteristics of Slurry Infiltrated Fibrous Ferrocement	2016
6	Dr. Sudhikumar G.S	Civil	“An Experimental Investigation on the Strength Characteristics of Slurry Infiltrated Fibrous Ferrocement”	2016
7	Mrs. H N Ramya	Civil	Stabilization of Black Cotton Soil using Coir Pith	2015
8	Mrs. H N Ramya	Civil	Effect of shell on geotechnical properties of black cotton soil	2016

10	Mr. Manjunath M Katti	Civil	An experimental study of fiber reinforced geo poly concrete using fly ash, GGBS and Polypropylene fiber and partial replacement of sand by quarry dust	2016
11	Mr. Manjunath M Katti	Civil	An experimental investigation of Geopolymer concrete using fly ash, GGBS	2016
12	Mr. Shivakumar K	Civil	Seismic pounding effects between and adjacent buildings	2014
13	Mr. Shivakumar K	Civil	Influence of addition of pond ash and iron slag as partial replacement of sand on mortar	2016
14	Mr. Shivakumar K	Civil	Soil stabilization using waste plastic strips	2016
15	Mr. Ajith Kumar R	Civil	Study on the structural behavior and design of a typical single cell post tensioned concrete box girder bridge	2015
16	Ms. Naomi Jyothisna .R	Civil	Comparative of study of Foundry sand and Arecanut Husk Ash on concrete members	2016
17	Ms. Naomi Jyothisna .R	Civil	Feasibility study of Bamboo stick ash and Bamboo leaf ash on concrete members	2016
18	Ms. Chaithra T P	Civil	Dynamic soil structure interaction analysis for piled raft foundation	2015
19	Nithya B K	Civil	Water requirements of selected crops in Kunigal command area	2015

20	Nithya B K	Civil	Study of water requirements of selected crops in Tarikere command area using CROPTWAT	2015
21	Nithya B K	Civil	Deficit Irrigation Management Practice for Major crops in Kunigal command area	2015
22	Nithya B K	Civil	Deficit Irrigation for Sugarcane in Kunigal command area	2016
23	Anupama U	Civil	Prediction of CBR value of Coarse Grained soils by Soft Computing Techniques.	2016
24	Prathap G P	Civil	Evaluation of properties of bituminous concrete using poly phosphoric acid (PPA) modified bitumen.	2017
25	Asha G P	Civil	Comparison of tubular system and bare frame system in improving resistance to seismic loads.	2017
26	Pratibha Kengannanavar	Civil	Investigative study on the treatment of leachate by SAT in conjunction with adsorbents.	2015
27	Govind Gowda G	Civil	Behaviour of Recycled Aggregate Concrete on exposed to Elevated Temperature	2017
28	Govind Gowda G	Civil	Optimization of Recycled Aggregate Concrete	2017