

DEPARTMENT OF CIVIL ENGINEERING
Sanctioned Funded Projects –AY 2017-2018

Sl. No	Name of the Students and Year	Faculty In-charge	Project Title	Duration	Amount in Rs.
1	Anne Sherin A Monika P Rebekah Rubidha Lisha R Sujitha Shrini G (I year)	Dr. Y. K. Sabapathy	Effectiveness of surface modified steel slag by waste plastic used as aggregate in Concrete	10 months	31,600/-
2	Harika Madireddy Varshini B Krishna Priya S (I year)	Dr. Y. K. Sabapathy	Experimental study on the strength properties of metal fiber reinforced polymeric composites	8 months	27,000/-
3	Yogesh Kumar V Hirosh S Nithila A Raghamalavika B (I year)	Dr. Y. K. Sabapathy	Experimental study on concrete using surface modified steel slag as coarse aggregate using flyash	6 months	32,600/-
4	Balamurugan R (III year) Dayanidhi V (IV year) Jawahar V (III year)	Dr. Y. K Sabapathy	Experimental approach to develop cellular light weight building blocks	8 months	23,000/-
5	Sooraj Kolamurugan K. Sai Likitha Krishna V. Hemanth Sasitharan P (II year)	Dr. Y. K.Sabapathy	Flexural Strength of concrete beams reinforced with alkaline treated palm fibres	7 months	23,000/-
6	Mohammed Duraid Falih. N Karthigeyan. K Anupriya Natesan (II year)	Dr. Y.K. Sabapathy	Punching shear on column footing using FRP MAT/Grating	1 year	25,000/-

7	Chitra Lekha R Duraimurugan A Shobana P (III year)	Dr. Srinath Rajagopalan	Efficient Removal of Indigo dye from effluents of denim dyeing units	9 months	20,000/-
8	Elakiya C M (III year)	Dr. Srinath Rajagopalan	Partial replacement of fine aggregate with Menstrual cotton pads in Paver Block	1 year	20,000/-
9	Amrutha U Arun G Madhumitha V (II year)	Dr. P. Sangeetha Dr. S. Ramanagopal	Study on behaviour of the headed stud connectors in composite structure	6 months	25,000/-
10	Aadhitya Jagadeesh Ahalya S K. Deveshwar D. Swarna Varshini (II year)	Dr. P. Sangeetha Dr. R. Vijayalakshmi	Behaviour of Channel connector by push out test	6 months	25,000/-
11	C. Roshini S. Sadhana Saranya S (III) year	Ms. Sumetha R	Subgrade stabilization using Geotextiles	9 months	18,000/-
12	Bijivmula Sruthi Reddy Hema Naga Sri Pushpa Swetha T (II year)	Ms. Sumetha R	Experimental study on properties of pervious concrete as Pavement material	6 months	15,000/-