

DEPARTMENT OF CIVIL ENGINEERING

Development activities

- **Research Laboratories**

S.NO	Name of the Laboratory	Project Techniques
1	Environmental engineering laboratory	Analysis of water quality
2	Concrete & strength of material laboratory	Experimental study on concrete by replacing ingredients

- **Working models**

CAY (2019-20)

Sl.no	Working model name	Students Name	Project Guide
1	Experimental Study On Using Treated Industry Textile Industry Waste Effluent In Concrete	E.Arun Prasath V.Indumathi S.Nishika S.Praveen	Mr.R.Jayasankar
2	Experimental Analysis Of Sea Water Intrusion In The Coastal Aquifers	O.Gokula Krishnan A.Mohamed Akbarsha R.Karthickraja S.Shanmugavel	Mr.S.Kannan

CAYm1 (2018-19)

Sl.no	Working model name	Students Name	Project Guide
1	Study of partial replacement of Coarse aggregate with waste conveyor belt (pieces)/ / tyre pieces in concrete	L. Mathivathani E. Silambarasi K. Vetrivel K. Siva Prakash	Mrs.B.S.Meenakshi
2	Experimental study on thermocrete construction	V.Arun prasath R. Bharathi raja M. Manoj S.Suriya	Mr.S.Kannan

CAY (2017-18)

Sl.no	Working model name	Students Name	Project Guide
1	Effective utilization of waste in manufacturing of paver block	S .Dinesh M. Mohamed Bashith K. Mohamed Shalman Parishee J. Sriram	Mr.R.Jayasankar
2	Effective utilization of waste plastic and white rock powder in manufacturing of wall tiles	S. Abdul Khadhar K. Abinesh S.Gokul M.R Naveen Raj	Mr.R.Jayasankar

