

Department : CIVIL

S. No.	Name of the Supervisor	Supervisor No	Name of the Scholar guiding	Date of enrolment	Title of the Research
1.	Dr.R.Malathy	8610063	D.Nandakumar AP/ Sona College of Technology	Nov, 2020	Study on Effect of Green Corrosion Inhibitors in steel Reinforced Cement Concrete
			K.Ramya AP/ Sriram Institute of Technology	Jan 2020	Study on strength, durability and structural properties of concrete with partial replacement of coarse aggregate by EOF steel slag
			Selva Prasath AP/SNS College of Technology	July-2018	Structural Health Monitoring of harbor bridges using IOT
			A.MeenachiAP/So na College of Technology	July-2018	Study on the effect of Helix fibre in Reinforced concrete bridge elements under lateral loads
			M. Poornima Full Time Scholar	Jan.2018	Study on Structural Behaviour of geopolymer ferrocement panels using steel slag and fly ash
			Jenifar Monica AP/Sona College of Technology	July 2017	Structural health monitoring using textile reinforcement structure with integrated sensors
			N.Karuppasamy Full Time Scholar	July 2016	Study On Effect Of Magnetic Field Treated Water On The Performance Of Prestressed Precast Concrete Beams
			B.Selvam R.V.S Engg College	July2016	Study on Strength, Durability Properties and Structural behavior of Self curing Concrete using Quarry dust
			N.Savitha AP/Sona College of Technology	Jan2016	Experimental Evaluation of Mechanical Behavior & Durability of Textile Reinforced Concrete
2.	Dr. D.Jegatheeswaran	2810026	Soundar Rajan. M	28-06-2017	Comparative studies on Structural Behaviour of different types of Brick masonry wall Units
			Madhan. P	16-12-2017	Studies on strength properties of Geopolymer self-healing Concrete for flexural member
			Tamizhanban. S	13-06-2018	Study on the performance of paper sludge in Hydrophobic

					Concrete
			Ashok kumar. P	24-12-2018	An Experimental study on application of smart materials and smart structures by using sensors in RCC Structural members
			Kalaivani. V	04-07-2019	Study on behaviour of Self Healing characteristics of Bacterial Concrete
			Saranya.S	19-01-2021	Experimental Investigation on the behaviour of Structural Concrete using various Nanomaterials
			Sathyakumar. N / Joint Supervisor	22-06-2015	Ultra high strength of Concrete
			Vijaya Sundravel. K / Joint Supervisor	18-06-2018	Strength and behaviour of self-healing Concrete using bacteria
3.	Dr.M.N.A.Gulshan Taj	2510006	Bharani.S	Jan, 2019	Seismic Response of Composite Bridges.
			Muthuminal .R	Jan, 2019	Seismic Response on steel Transmission towers
			Silambarasan.G	Jan , 2020.	Application of Nano materials in concrete
			Krishnan.L	Jan, 2020.	Experimental Investigation of self healing concrete using polyvinyl alcohol fibre
			Vairamani.G	Jan,2021	Experimental Study on vibration response of structure using lab view
			MS.Vidhya.J	Jan, 2021.	Development of low cost smart Piezo electric tiles using plastic wastes.
			Prema.R	Jan, 2021.	Structural Monitoring of old Heritage Structures using drones.
			Velmurugan.P	Jan, 2022	Integration of IoT based drone technology with BIM for projects at construction sites: Implementation for Indian scenario.