



SRI SRINIVASA EDUCATIONAL AND CHARITABLE TRUST®
SAPTHAGIRI COLLEGE OF ENGINEERING
(Affiliated to Visvesvaraya Technological University, Belagavi and Approved by AICTE, New Delhi)



(Accredited by NAAC with "A" grade)

(An ISO 9001:2015 & ISO 14001:2015 Certified)

1.3.2 Number of courses that include experiential learning through project work/field work/internship during the year

Name of the Course that include	Course code	Details of Experiential Learning
Engineering Physics	21PHY12/22	Automatic Street Light
Basic Electrical Engineering	21ELE13/23	Electronic Rain Detector
Engineering Physics Laboratory	21PHYL 16/26	Pelton Wheel
Basic Electrical Engineering Laboratory	21EEL 17/27	Wind Mill
Problem Solving through Programming	21PSP23/13	Mini Games Using Python
Engineering	21ELN24/14	The Electric Vehicle
Elements of Mechanical Engineering	21EME25/15	Geothermal Power Point
Computer Programming Laboratory	21CPL27/17	Wind Mill
Professional Writing Skills in English	21EGH28	Hydraulic Crane
Engineering Chemistry	21CHE12/22	Hydraulic Lift
Engineering Chemistry Lab	21CHE16/26	Water Tank Level Indicator
		Hydraulic Jack
		Dc Generator
		Wind Mill
		Newton's Cradle
		Temperature Based Fan Speed Control
		Hydroelectric-Power Generation
		Wind Turbine-Power Generator
		Automatic Street Light Controller
		Namn Aadhar Registration Using Java
		ATM Management System

		Laser Security Sensor
		Water Pump
		Coffee Order System
		Contact App Using Java
		Water Dispensor
		Music Rhythm Circuit
		Vehicle Management Database
		Drip Irrigation
		Organic Soaps
		Live Wire Detector

HOD

Principal

Sapthagiri College of Engineering
14/5, Chikkasandra, Heeraghatta (Hosur Road)
Bengaluru - 560 057