

Sri Krishna College of Engineering and Technology , Coimbatore

Department of Mechatronics Engineering

Patent Details for the Academic year 2019-2020

S.No	Faculty Name	Patent Details	Patent Status	Patent Number	Date of Award
1	M.BHUVANESWARI	Automatic fish cleaning and cutting machine	Published	201941051269	13.12.2019
2	T.VIGNESH	Traffic signal controlling using dense of the android devices	Published	201941028467A	02.08.2019
3	T.A.SELVAN	Automated paper folding machine using roller mechanism	Published	201941035849 A	20.09.2019
4	S.KANNAKI	Automatic coconut processing machine	Published	202041001091A	17.01.2020
5	K.ANANTHI	Automatic yarn carrier sorter based on colors	Published	20204106384A	21.02.2020
6	S.NITHYA PRIYA	EC Transit Electric Vehicle wireless charging during Transit	Published	202041010080	20.03.2020
7	T.VIGNESH	Energy harvesting by piezoelectric sensor array in road using internet of things.	Published	201941051960	20.12.2019
8	T.VIGNESH	Power transfer of grid connected wind farm system using an interline power flow controller.	Published	201941051202	20.12.2019
9	T.VIGNESH	Automatic parts counting machine in the conveyor.	Published	202041001297	17.01.2020

10	T.VIGNESH	Health moitoring device for pregnant women ad fetal.	Published	202041005605	14.02.2020
11	T.VIGNESH	Development of an IOT based economized wearable navigation antenna to safeguard mentally challenged people.	Published	201941050598	13.12.2019
12	T.VIGNESH	LM13 Aluminium alloy - steel fiber reinforce composites for automobile pistons.	Published	202041005537	14.02.2020
13	K.ANANTHI	Automated Jasmine flower extracting Robot using Image Processing	Published	202041010759	20.03.2020