BGS ECE Research and Development Centre

SI no	Guide Name	Student Name	USN	Title	Status	Registrati on Year
110		Nirmala Devi A C	102020CFR00 6859	An Innovative Approach for the development of a wearable household objects finder device using convolution neural network	Registered	2023
1	Dr. C Rangaswamy	Ravi M V	1SJ17PEA03	Analysis and Development of Lung Cancer Detection Gorithms Status	Course work completed Comprehensive Viva Voce Completed, Open seminar- 1 and open seminar-2 Completed	2017
		Parinitha J	1SJ17PEA06	Fabrication and analysis of light weight and high efficiency antennas using carbon nanotube composites for space communication	Course work completed, Comprehensive Viva Voce Completed, Open seminar- 1 Completed	2017
		Ashwini S	1SJ18PEC02	Efficient Resource Allocation Design for D2D Cellular Network	Course work not completed	2017
2	Dr.S.BHARGAVI	Kasetty Ram Babu	1SJ19PEC05	A Multihop Scheduling and Routing protocol for LoRa communication	Course work not completed	2020
3	Dr. BHASKAR S	Mr.Ramaprasad S S	1SJ19PEC01	"An Optimize Clustering Techniques for IoT in 5G Scenarios to Enhance Energy Efficiency and QoS"	Course work completed	2019
4	Dr. B N Shobha	C VenkataRambabu	1SJ19PEC03	Reconfigurable Efficient Digital Down Converters Design and Application for Ultra Wide Band Technology Using Optimal Re- Sampling Filters	Course work completed	2019
		MahaboobSubani Shaik	1SJ19PEC04	An Efficient Soft Interference Cancelling Scheme for the	Course work not completed	2019

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			MIMO-OFDM System by Using Support Vector Machine		
5 Dr. K M RAVIKUMAR	Thejaswini S	1SJ13PEN02	A Novel Approach for Effective Emotion Recognition using Neural Networks & EEG	PHD Awarded	2013