

**Academic year 2019-20**  
**Conference Publications**

S.No	Name of the Faculty	Title of the paper	Name of the Conference
1	Dr.K.Renganathan	—	
2	Ms.C.Komathi	WiFi Enabled Power Extension Board for Energy Optimization and Control of Devices	International Conference on Research and Advancements & Challenges in Engineering Sciences
		Modified Design Approach using Cuckoo search optimization algorithm for mitigation of harmonics and improvement of efficiency in Backlight LED TV power supply	International Conference on Modelling, Simulation and Intelligent Computing (MOSICOM-2020)
3	Ms.K.Thirupurasundari	—	
4	Dr.C.Priya	Investigations on nonlinear TITO system using passivity based control in real time	4th World Congress on Engineering and Applications (WCEA – 2019)
		Passivity Based Approach for the Level Control of Spherical Tank Process	4th World Congress on Engineering and Applications (WCEA – 2019)
		Smart Irrigation System using Solar Power and Cost Effective Moisture Sensor	International Conference on Science Engineering and Supply Chain Management (ICSESCM-19)
5	Mr.B.Rajapandian	—	
6	Mr.K.Anbumani	nil	nil
7	Dr.M.Nalini	self medication for diabetes patients using Machine learning	International conference on computing, communication and control
8	Ms.S.Durgadevi	—	
9	Mr.T.SathiesKumar	—	
10	Ms.S.Subha	Cloud Enabled Automatic Energy Meter Reading System	Innovation in Engineering Sciences, Management and Technology (ICIESMT 2019)”
11	Dr.Swagata B Sarkar	—	
12	Ms.K.Srividya	Stress Measurement using Sweat sensor	9th national conference on recent advancements in signal processing& communication

13	Ms.R.Gayathiri	Design of smartalert system for epileptic seizure detection	International conference on computing, communication and control
14	Ms.T.Tamilselvi	IMPLEMENTATION OF SIMPLE SOLAR ARRAY SIMULATOR USING CURVE FITTING ALGORITHM	3rd International conference on advanced scientific innovation in Science, engineering and Technology
		AUGMENTED REALITY WITH MACHINE LEARNING	International conference on computing, communication and control
15	Mr.k.Madanamohan	—	
16	Mr.R.Premkumar	System Controller With Unmatched	Developments in Engineering ICCST 2020
17	Ms.S.Premalatha	Automatic Detection of Skin Lesion and Cancer	Recent Advancements in Signal Processing and Communication (NCRASPC)
		Discernment Of Cancer In Buccal Cavity	contemporary Engineering and Technology
18	Mr.M.Subramanian	—	
19	Ms.B.Puviarasi	Optical Character Recognition System for Visual Impaired People and Audio Conversion Using Dataset	International conference on computing, communication and control
20	Mr.V.Padmanaban	—	
21	Ms.N.Nithyarani	PID Enabled Internet Drone	9th National Conference on Emerging Trends in Electronics, Instrumentation,



Venue	Duration	Dates(From -To)	Recognitions in the conference,if any
Velammal Institute of technology,Chennai	2 days	06-07 March 2020	
Bits Pilani University, Dubai Campus	3 days	29-31 Januray 2020	
Bali, Indonesia.	2 days	17-18 December 2019	Received the Best paper for the session
Bali, Indonesia.	2 Days	17-18 December 2019	
Chennai, India	2 Days	22-23 November 2019	
Sri Sairam engineering college	2 days	28.2.20 and 29.2.20	-
Technology, Management & Research (SBJITMR)	2 days	12.12.2019 and 13.12.2019	
RMK college of engg & technology	1 Day	17.2.2020	yes

Sri Sai Ram Engg College	2 DAYS	28.02.20-29.02.20	
Bharath University	2 Days	15.5.2020- 16.5.2020	yes
Sri Sai Ram Engg College	2 DAYS	28.02.20-29.02.20	
College of Engineering	1 day	26-06-2020	-
College	1 day	5-3-2020	-
K.M.K College of Engineering and Technology	1 day	17 th feb 2020	-
Venkateshwara padmavathy Engg	2 DAYS	14th and 15th March 2020	
Sri Sairam Engg College	2 days	28.02.20-29.02.20	
Karpagam College of Engineering, Coimbatore	1 day	13th March 2020	Yes