



SRI SAI RAM INSTITUTE OF TECHNOLOGY
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ACADEMIC YEAR 2017-18

CONFERENCE DETAILS

S. NO	TITILE OF THE PAPER	CONFERNCE NAME	NATIONAL/INTERNATIONAL	YEAR	VENUE	STAFF NAME
1	SMART LOG PERIODIC DIPOLE ARRAY ANTENNA (3.1GHZ-11.6GHZ) FOR UWB APPLICATIONS.	ARICE 2K18	NATIONAL	2017-18	SRI SAI RAM INSTITUTE OF TECHNOLOGY	DR.PRABHA
2	INTELLIGENT PILOT AUTHENTICATION AND MONITORING SYSTEM	ARICE 2K18	NATIONAL	2017-18	SRI SAI RAM INSTITUTE OF TECHNOLOGY	DR.PRABHA
3	REVIEW ON DESIGN AND IMPLEMENTATION OF VOICE RECOGNITION SYSTEM USING BEAGLE BONE	ARICE 2K18	NATIONAL	2017-18	SRI SAI RAM INSTITUTE OF TECHNOLOGY	MS.S.DEIVANAYGI
4	A UNIQUE METHODOLOGY TO FIND LAST OBJECT FREQUENCY SIGNAL	INTERNATIONAL CONFERENCE ON INNOVATION IN SIGNAL PROCESSING AND COMMUNICATION AT ARM COLLEG OF ENGG &TECH	INTERNATIONAL	2017-18	ARM COLLEGE OF ENGINEERING AND TECHNOLOGY	MS.S.DEIVANAYGI
5	STUDY OF FACULT DIAGNOSIS TECHNIQUES IN COMBINATIONAL CIRCUITS	ICIETET'18-	INTERNATIONAL	2017-18	PANIMALAR INSTITUTE OF TECHNOLOGY	MS.S.DEIVANAYGI
6	LANDMINE DETECTION AND DISCRIMINATION OF GROUND SURFACE USING MULTISENSOR ROBOT	ARICE 2K18	NATIONAL	2017-18	SRI SAI RAM INSTITUTE OF TECHNOLOGY	MS.G.SARITHA

7	'SMART REFRIGERATOR WITH SPECIFIC TEMPERATURE SENSING USING FUZZY CONTROLLE	INTERNATIONAL CONFERENCE ON SCIENCE,ENGINEERING& TECHNOLOGY	INTERNATIONAL	2017-2018	VISHAKAPATINUM	DR.G.THAMARAI SELVI
8	AN IOT ENABLING SMART CITY SERVICES USING PIC 16F877A MICROCONTROLLER	ICAETS 2018-DANISH AHAMED ENGG COLLEGE	INTERNATIONAL	2018	DHAANISH AHMED COLLEGE OF ENGINEERING	MS.G.SARITHA
9	LOW COST MICROSTRIP PATCH ANTENNA	ICIETET'18-PANIMALAR INST OF TECH	INTERNATIONAL	2018	PANIMALAR INSTITUTE OF TECHNOLOGY	MS.K.SUMATHI
10	SMART DRIVING LICENSE AUTHENTICATION SYSTEM	ICISER-PRINCE SHRI BHAVANI ENGINEERING COLLEGE	INTERNATIONAL	2018	PRINCE SHRI BHAVANI COLLEGE OF ENGINEERING	MS.K.SUMATHI
11	DESIGN OF CMOS BASED DOHERTY RF POWER AMPLIFIER FOR WIRELESS APPLICATION	ARICE 2K18	NATIONAL	2018	SRI SAI RAM INSTITUTE OF TECHNOLOGY	MS.K.SUMATHI
12	SURVEY ON VEHICULAR POLLUTION AVOIDANCE AND CONTROL	ARICE 2K18	NATIONAL	2018	SRI SAI RAM INSTITUTE OF TECHNOLOGY	MS.V.SUBASHINI
13	A SURVEY ON ELECTRICITY MONITORING USING IOT	ARICE 2K18	NATIONAL	2018	SRI SAI RAM INSTITUTE OF TECHNOLOGY	MS.V.SUBASHINI
14	AN IOT ENABLED SMART CITY SERVICES	ARICE 2K18	NATIONAL	2018	SRI SAI RAM INSTITUTE OF TECHNOLOGY	MS.G.SARITHA
15	SMART MIRROR BASED ON IOT PLATFORM	INTERNATIONAL CONFERENCE ON INNAVATION IN SCIENCE AND RESEARCH ICISER18	INTERNATIONAL	23.3.18& 24.3.18	NEW PRINCE SHRI BHAVANI COLLEGE OF ENGINEERING AND TECHNOLOGY	MS.G.SARITHA

16	AN EEG BASED BRAIN COMPUTER INTERFACE WORD RECOGNITION USING TALK BACK SYSTEM	ICIETET'18	INTERNATIONAL	2018	PANIMALAR INSTITUTE OF TECHNOLOGY	MS.D.PUSH GARARANI
17	INDUSTRIAL PARAMETER MONITORING SYSTEM USING PLC	ICIETET,18	INTERNATIONAL	2018	-	MS.G.VALARMATHI
18	COMPARATIVE ANALYSIS FOR VARIOUS ORTHOSIS	ARICE 2K18	NATIONAL	2018	SRI SAI RAM INSTITUTE OF TECHNOLOGY	MS.G.VALARMATHI
19	ADVANCED COMMUNICATION FOR DISASTER MANAGEMENT RASPBERRY PI BASED	ICISER-PRINCE SHRI BHAVANI ENGINEERING COLLEGE	INTERNATIONAL	2018	PRINCE SHRI BHAVANI COLLEGE OF ENGINEERING	DR.SU.SUG ANTHI
20	WIRELESS SMART TOXIC DETECTION TECHNIQUE	ICAETS 2018	INTERNATIONAL	16TH AND 17TH MARCH 2018	DHAANISH AHMED COLLEGE OF ENGINEERING	MS.SWEET LINE SHAMINI
21	ANALYSIS AND DETECTION OF HAZARDOUS CHEMICALS IN CONSUMABLE PRODUCTS	ARICE 2K18	NATIONAL	7.3.18	SRI SAI RAM INSTITUTE OF TECHNOLOGY	MS.SWEET LINE SHAMINI
22	REDUCING POWER CONSUMPTION USING TEM AND DISTRIBUTED DETECTION OF DEFECTIVE MODULES.	EECCMC-'2018	INTERNATIONAL	2018	PRIYADHAR SHINI ENGG.CLG	MS.K.SUMATHI
23	INDUSTRY TEMPERATURE MONITORING SYSTEM USING PLC	ARICE 2K18	NATIONAL	2018	SSIT	G.VALARMATHI
24	STUDY OF FAULT DIAGNOSIS IN COMBINATORIAL CIRCUITS	ICIETET'18	INTERNATIONAL	2018	PANIMALAR INSTITUTE OF TECHNOLOGY,	MS.R.JANAKI
25	EARLY FAULT DETECTION IN SOLAR PANEL INTEGRATED	ICIETET'18	INTERNATIONAL	2018	PANIMALAR INSTITUTE OF TECHNOLOGY	MR.V.NARASIMMAN

26	DESIGN OF WSN NODE FOR PROTECTION OF FOREST TREE AGAINST POACHING, III)	ICAETS'18	INTERNATIONAL	2018	DHAANISH AHMED COLLEGE OF ENGINEERING	MR.V.NARA SIMMAN
27	BIOMETRIC BUS TICKETING SYSTEM	ICSRI	INTERNATIONAL	2018	CHENNAI INSTITUTE OF TECH	MR.V.NARA SIMMAN
28	INTELLIGENT SUBWAY SHUTTER CONTROL SYSTEM USING MICROWAVE RADAR	ARICE 2K18	NATIONAL	2018	SSIT	MS.D.PUSH GARARANI
29	AN EEG BASED BRAIN COMPUTER INTERFACE WORD RECOGNITION USING TALK BACK SYSTEM	ARICE 2K18	NATIONAL	2018	SSIT	MS.D.PUSH GARARANI
30	COMMUNICATION DURING DISASTERS USING RASPBERRY PI AND LORA	ARICE'2K18	NATIONAL	9.3.18	SRI SAI RAM INSTITUTE OF TECHNOLOGY	DR.SU.SUG ANTHI
31	ADVANCED ACCIDENT DETECTION USING NEAR FIELD COMMUNICATION	ARICE'2K18	NATIONAL		SRI SAI RAM INSTITUTE OF TECHNOLOGY	DR.SU.SUG ANTHI
32	RASPBERRY PI BASED ADVANCED COMMUNICATION FOR DISASTER MANAGEMENT	ICEAT'18	INTERNATIONAL	22.3.18	SRI KRISHNA COLLEGE OF TECHNOLOGY	DR.SU.SUG ANTHI
33	ADVANCED ACCIDENT DETECTION USING NEAR FIELD COMMUNICATION	ICISPC'18	INTERNATIONAL	3.3.18	ARM COLLEGE OF ENGG 7 TECHNOLOGY	DR.SU.SUG ANTHI
34	MICROCONTROLLER BASED ANAESTHESIA INJECTION SETUP FOR COMPLEX SURGERIES	INTERNATIONAL CONFERENCE ON CONTEMPORARY ENGINEERING & TECHNOLOGY	INTERNATIONAL	MAR-18	PRINCE SHRI VENATESWARA PADMAVATHY ENGG COLLEGE	MS.K.SIVAS HANKARI
35	MICROCONTROLLER BASED ANAESTHESIA INJECTION SETUP FOR COMPLEX SURGERIES	ARICE'2K18	NATIONAL	2018	SSIT	MS.K.SIVAS HANKARI
36	ABODE SCRUTINY SYSTEM USING RASPBERRY PI THROUGH CLOUD INTERFACE	ARICE'2K18	NATIONAL	2018	SSIT	MS.P.RAJE SHWARI

37	AN ANALYTICAL ENERGY CONSUMPTION MODEL FOR PACKET TRANSFER OVER WIRELESS LINKS	ARICE'2K18	NATIONAL	2018	SSIT	G.SARAVAN AN
38	SURVEY BASED ON BRAIN COMPUTER INTERFACE	ARICE'2K18	NATIONAL	2018	SSIT	MS.P.RAJE SHWARI
39	IOT BASED ADVANCED CAR PARKING MANAGEMENT SYSTEM	ARICE'2K18	NATIONAL	2018	SSIT	MR.A.RAVI NDRAN
40	POWER MONITORING USING WIRELESS SENSOR NETWORKS (WSN) BASED ON IOT	ARICE'2K18	NATIONAL	2018	SSIT	DR.G.THAM ARAI SELVI
41	BRAIN CONTROLLED MOBILE PHONES	ICSRI	INTERNATIONAL	2018	CHENNAI INSTITUTE OF TECH	P.RAJESH WARI
42	FAULT DIAGNOSIS IN COMBINATORIAL CIRCUITS USING ATPG	ARICE'2K18	NATIONAL	2018	SSIT	MS.R.JANA KI
43	INTELLIGENT SUBWAY SHUTTER CONTROL SYSTEM USING MICROWAVE RADAR	ICAETS 2018	INTERNATIONAL	16.3.2018 & 17.3.2018	DHANISH AHAMMED	MS.D.PUSH GARARANI
44	ATM SECURITY USING RED-TACTON	ICAETS 2018	INTERNATIONAL	16.3.2018 & 17.3.2018	DHANISH AHAMMED	MS.K.SANG EETHA
45	DESIGN AND CONTROL OF A MULTI SENSORY FIVE FINGER ROBOTIC HAND MODEL	ICISPC-2K18	INTERNATIONAL	3.4.18,4.3 .18	ARM COLLEGE OF ENGG 7 TECHNOLOGY	MS.G.P.BH ARATHI
46	AUTOMATION OF CLASS ROOM USING RASPERRY-PI	ICISER 18	INTERNATIONAL	23.3.2018 & 24.3.2018	NEW PRINCE SRI BHAVANI COLLEGE OF ENGINEERING & TECHNOLOGY	MR.MAHARA NA
47	SMART VEHICULAR COMMUNICATION USING LIFI TO AVOID MULTIPLE COLLISIONS	ICITET'18	INTERNATIONAL	9.3.18&1 0.3.18	PANIMALAR INSTITUTE OF TECHNOLOGY	R.LAKSHMI DEVI

48	NAVIGATION SYSTEM ENABLING VISUALLY IMPAIRED PEOPLE FOR BOARDING PUBLIC BUSES	ICITET'19	INTERNATIONAL	9.3.18&10.3.19	PANIMALAR INSTITUTE OF TECHNOLOGY	R.LAKSHMI DEVI
49	A NOVEL APPROACH TO VEHICLE AUTHENTICATION AND MONITORING SYSTEM	EMERGING TRENDS IN ELECTRONICS,INSTRUMENTATION, AUTOMATION &CONTROL	NATIONAL	16.3.18	KARPAGAM COLLEGE OF ENGG	DR.PRABHA
50	SURVEY FOR CRAC DETECTION OF RAILWAY TRAC	ARICE18	NATIONAL	7.3.18	SSIT	MS..SANGEETHA
51	BATTERY OPTIMIZATION IN ELECTRIC VEHICLE USING IMAGE PROCESSING	ARICE'2K18	NATIONAL	2018	SSIT	Mr.P.SARAVANAN

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