

**ICSI - TRACK1 - AFTERNOON SESSION - 12.15PM TO 03.00PM - 01ST APRIL 2018**  
**ECE, E&I & EEE**

S.no	Paper ID	Paper Title	Department	Author1	Institution/Organisation	Author2	Institution/Organisation	Author3	Institution/Organisation	Author4	Institution/Organisation	Author5	Institution/Organisation
143	ICSI 1802567	Managing Contingencies in SMART GRID via IOT	ECE	K.K HARI PRADEEP	SRM UNIVERSITY, Chennai	V. Hemanth	SRM UNIVERSITY, Chennai	P.NIKITA	SRM UNIVERSITY, Chennai	E.Sivakumar	SRM UNIVERSITY, Chennai		
144	ICSI 180987	Hardware Implementation of an Explorer Bot Using XBEE & GSM Technology	ECE	M.Venkata Sai Srinivas	AMRITA SCHOOL OF BUSINESS, AMRITAPURI, Kerala	Kaki Yeswanth	AMRITA SCHOOL OF BUSINESS, AMRITAPURI, Kerala	Bompada Bhanuprakash	AMRITA SCHOOL OF BUSINESS, AMRITAPURI, Kerala	Egumadiri Vijay	AMRITA SCHOOL OF BUSINESS, AMRITAPURI, Kerala	Gayathri Narayanan	AMRITA SCHOOL OF BUSINESS, AMRITAPURI, Kerala
148	ICSI 180847	FOREST FIRE DETECTION AND ALERT SYSTEM	ECE	MR.M.BABU	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai	HEMAMALI N.C	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai	HEMAVAT HY.V	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai	INDIRADEV I.R	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai	MANJUS	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai
156	ICSI 1802602	RFID-based Ticketing for Public Transport System	ECE	ALAGU SELVAN V	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai	ARAVIND M	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai	BALAJI M	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai	HARI KRISHNA B	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai		
166	ICSI 180992	Optimized consumer utilization using prepaid metering system	EEE	Mahalakshmi V	St.Joseph's College of Engineering, Chennai	Reshmi Rajeev	St.Joseph's College of Engineering, Chennai						
172	ICSI 1802546	Noninvasive Glaucoma Screening Tool in General Practice Using Thermal Imaging	ECE	T.M.HEMAVAT HY	Sriram Engineering College, Chennai	R.MOHANA LAKSHMI	Sriram Engineering College, Chennai	S.BHARATHI	Sriram Engineering College, Chennai	C.BELLA STARY GOLD	Sriram Engineering College, Chennai		
177	ICSI 180981	Performance Analysis of Cluster Based Cooperative Spectrum Sensing in Cognitive Radio Networks Using Genetic Algorithm	ECE	R.J.ABINAYA	ANNA UNIVERSITY, MIT CAMPUS, Chennai	VINEETHA MATHAI	ANNA UNIVERSITY, MIT CAMPUS, Chennai	P.INDUMATHI	ANNA UNIVERSITY, MIT CAMPUS, Chennai				
178	ICSI 180854	SMART KITCHEN WITH INVENTORY MONITORING AND MANAGEMENT USING IoT	ECE	YASAR AHAMED S	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	RAGHULRAM V	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	BALAJI V R	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai				
179	ICSI 181123	Multi-loop PID Controller Design for Distillation Column Using Firefly Algorithms	E&I	Jai Ganesh K	St.Joseph's College of Engineering, Chennai	Jeffrey Richard X	St.Joseph's College of Engineering, Chennai						
181	ICSI 180901	HOME ASSISTANT ON RASPBERRY PI	ECE	ANWARDEEN S	JERUSALEM COLLEGE OF ENGINEERING, Chennai	ARUN KUMAR M	JERUSALEM COLLEGE OF ENGINEERING, Chennai	BABU K	JERUSALEM COLLEGE OF ENGINEERING, Chennai	BHARGAVI G	JERUSALEM COLLEGE OF ENGINEERING, Chennai		
189	ICSI 181151	A distributed scheduling algorithm for multi-channel dynamic spectrum access networks	ECE	T.Revathy	ANNA UNIVERSITY, MIT CAMPUS, Chennai	K.Tamilaran	ANNA UNIVERSITY, MIT CAMPUS, Chennai	Jeeva Katiravan	VELAMMAL ENGINEERING COLLEGE, Chennai				
191	ICSI 181145	A Fusion Work for Traffic Sign Detection,Tracking and Recognition for Advanced Driver Assistance Systems	ECE	M.SUKANYA	ANNA UNIVERSITY, MIT CAMPUS, Chennai	V. MURUGAN	ANNA UNIVERSITY, MIT CAMPUS, Chennai						
195	ICSI 181155	A PORTABLE DRIVER ASSISTANCE SYSTEM HEADSET USING AUGMENTED REALITY	ECE	E.Chitra	SRM Institute of Science and Technology, Kanchipuram	Shantanu Misra	SRM Institute of Science and Technology, Kanchipuram	Vedika Parvez	SRM Institute of Science and Technology, Kanchipuram	Tarush Ghanshyam Singh	SRM Institute of Science and Technology, Kanchipuram		
197	ICSI 181113	Real-Time Haze Removal Using Dark Channel Prior(DCP)	ECE	T.Geethanjali	ANNA UNIVERSITY, MIT CAMPUS, Chennai	C.Sridevi	ANNA UNIVERSITY, MIT CAMPUS, Chennai						
204	ICSI 180794	A NOVEL METHOD TO FEED THREE PHASE LOADS FROM SINGLE SUPPLY USING SINGLE PHASE TO THREE PHASE UNIFIED POWER QUALITY CONDITIONER	EEE	SURYA E	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai	THUFEL AHMED S	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai	CHANDRU U	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai	KESAVAN S	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai		
206	ICSI 181102	MIND CONTROLLED WHEELCHAIR	ECE	ADITYA KUMAR BEJ	SRM Institute of Science and Technology, Kanchipuram	SAKSHI SINGH	SRM Institute of Science and Technology, Kanchipuram	ANISH SINGH	SRM Institute of Science and Technology, Kanchipuram	MRS. M VALARMATHI	SRM Institute of Science and Technology, Kanchipuram		
209	ICSI 181152	ATMOSPHERIC WATER GENERATOR	E&I	GOKULPRASAD M	SRM Institute of Science and Technology, Kanchipuram	MUHAMAD MISHAL	SRM Institute of Science and Technology, Kanchipuram	Mohamed Asharutheena.A	SRM Institute of Science and Technology, Kanchipuram	Mrs.N.Deepa*	SRM Institute of Science and Technology, Kanchipuram		
210	ICSI 1825083	A NOVEL SINGLE PHASE RECONFIGURABLE TOPOLOGY IN PV PANEL USING IOT	EEE	HANNAH SANTHOSHAF	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai	INTHUMATHI R	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai	PRIYADHARSHINI T	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai	KANIMOZHIB	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai		
212	ICSI 180950	Wearable Device for Gait Analysis with Heel Pressure Analyzer and Height Forewarning System	E&I	R. Prashanth	SRM Institute of Science and Technology, Kanchipuram	Rajath C.	SRM Institute of Science and Technology, Kanchipuram	J. Sam Jeba Kumar	SRM Institute of Science and Technology, Kanchipuram	Dr. P.A. Sridhar	SRM Institute of Science and Technology, Kanchipuram		

ICSI - TRACK2 - AFTERNOON SESSION - 12.15PM TO 03.00PM - 01ST APRIL 2018

ECE, E&I & EEE

S.no	Paper ID	Paper Title	Department	Author1	Institution/Organisation	Author2	Institution/Organisation	Author3	Institution/Organisation	Author4	Institution/Organisation	Author5	Institution/Organisation
219	ICSI 180960	Development of an IOT based visitor detection System	ECE	Mrs.R.Jeena	PANIMALAR INSTITUTE OF TECHNOLOGY, Chennai	G.Deepika	PANIMALAR INSTITUTE OF TECHNOLOGY, Chennai	K.Kirithana	PANIMALAR INSTITUTE OF TECHNOLOGY, Chennai	R.Jeena	PANIMALAR INSTITUTE OF TECHNOLOGY, Chennai		
222	ICSI 180968	WHEELCHAIR MOVEMENT USING EEG ELECTRODES	EEE	Samreen P.M	St.Joseph's College of Engineering, Chennai	Nazneen Rabia. S	St.Joseph's College of Engineering, Chennai	Vanitha. K	St.Joseph's College of Engineering, Chennai				
223	ICSI 181021	TEST PATTERN GENERATOR USING SIGC	ECE	BADRI VISHAL. R	JERUSALEM COLLEGE OF ENGINEERING, Chennai	DINESH. M	JERUSALEM COLLEGE OF ENGINEERING, Chennai	KESHORE. M	JERUSALEM COLLEGE OF ENGINEERING, Chennai	TAMILSELV I. T	JERUSALEM COLLEGE OF ENGINEERING, Chennai		
225	ICSI 180970	Automatic Ride Height Adjustment Based on Terrain	EEE	R.Ramachandran	St.Joseph's College of Engineering, Chennai	Sathya Kaushik V.N	St.Joseph's College of Engineering, Chennai	Dr. V. Vasan Prabhu	St.Joseph's College of Engineering, Chennai				
228	ICSI 180986	ESTABLISHING SECURED COMMUNICATION IN COGNITIVE RADIO NETWORKS	ECE	S.KEERTHIKUMARAN	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	S.MANISH	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	S.TEPHILLA H	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai				
233	ICSI 181028	LOSSLESS COMPRESSION OF MEDICAL IMAGES FOR TELEMEDICINE APPLICATION	ECE	S.AGALYA	ANNA UNIVERSITY, MIT CAMPUS, Chennai	V.Gowthami	ANNA UNIVERSITY, MIT CAMPUS, Chennai						
236	ICSI 181072	Smart Wearables Integration With Connected Cars	ECE	Shruti Venkatasubramanian	SRM Easwari Engineering College, Chennai	Vidhyalakshmi N	SRM Easwari Engineering College, Chennai						
238	ICSI 180957	Dual Band Triangular Patch Antenna for Wireless Communication	ECE	Bhuvana A	SASTRA Deemed University, Thanjavur	Divyalakshmi A	SASTRA Deemed University, Thanjavur	Jenisha Mary A	SASTRA Deemed University, Thanjavur	RK Prasath	SASTRA Deemed University, Thanjavur		
239	ICSI 181170	Comparison of Square and Triangular Patch Antenna for Widening the Bandwidth	ECE	Bhuvana A	SASTRA Deemed University, Thanjavur	Divyalakshmi A	SASTRA Deemed University, Thanjavur	RK Prasath	SASTRA Deemed University, Thanjavur				
240	ICSI 181098	Analysis and diagnosis of Cerebral Venous Sinus thrombosis	ECE	M.Shakunthala	RMD Engineering College, Kavarajipettai, TN	Revathy.A. K	RMD Engineering College, Kavarajipettai, TN	B.Sadhana	RMD Engineering College, Kavarajipettai, TN	S.Suganya Prabha	RMD Engineering College, Kavarajipettai, TN		
244	ICSI 180902	AUTOMATIC CONTAINER DAMAGE IDENTIFICATION SYSTEM	ECE	ARAVIND KRISHNAN C.K	JERUSALEM COLLEGE OF ENGINEERING, Chennai	GOUTHAM VISHAL A	JERUSALEM COLLEGE OF ENGINEERING, Chennai	HAREESH S	JERUSALEM COLLEGE OF ENGINEERING, Chennai	D. P. BALASUBRAMANIAN	JERUSALEM COLLEGE OF ENGINEERING, Chennai		
249	ICSI 181141	AUTOMATIC DOOR ACCESS USING FACE RECOGNITION	ECE	R.ILAKKIYAA	Sri Sairam Engineering College, Chennai	Ms.C.A.NIRMALA	Sri Sairam Engineering College, Chennai	S.HARSHINI	Sri Sairam Engineering College, Chennai	S.JAYAMAL A	Sri Sairam Engineering College, Chennai		
252	ICSI 180906	Person Search Engine	ECE	Ajith Kumar K	JERUSALEM COLLEGE OF ENGINEERING, Chennai	Barath M	JERUSALEM COLLEGE OF ENGINEERING, Chennai	Deepak S	JERUSALEM COLLEGE OF ENGINEERING, Chennai	Anto Felix Shaji	JERUSALEM COLLEGE OF ENGINEERING, Chennai		
257	ICSI 181005	A design of Gesture controlled mobile robot with robotic arm for nuclear environment using IoT	ECE	Amita Biswal	SRM IST, Ramapuram, Chennai	Sabitha Gauni	SRM IST, Ramapuram, Chennai						
259	ICSI 180954A	Nutrient Profile Analysis in Turmeric (Curcuma longa) Using Laser-Induced Breakdown Spectroscopy	ECE	M. Mythili	ANNA UNIVERSITY, MIT CAMPUS, Chennai	K. Veerappan	ANNA UNIVERSITY, MIT CAMPUS, Chennai	Dr.V.Satheesh Kumar	ANNA UNIVERSITY, MIT CAMPUS, Chennai				
263	ICSI 181135	Hybrid Solar-Wind Energy Conversion System with MPPT using CUK Converter and Embedded Z-Source Inverter	E&I	Mahalakshmi S	St.Joseph's College of Engineering, Chennai	Karthekka Gowthaman	St.Joseph's College of Engineering, Chennai	A. Sadeesh Kumar	St.Joseph's College of Engineering, Chennai				
264	ICSI 181132	Frequency and Polarization Reconfigurable antenna for Wimax applications	ECE	Raamkumar Thiagarajan	SVCE, Sriperumbudur	Pradhana Mounkumar	SVCE, Sriperumbudur	Parvatala Prasanth	SVCE, Sriperumbudur	Mrs.B.Hemalatha	SVCE, Sriperumbudur	Dr.P.Jothilakshmi	SVCE, Sriperumbudur
275	ICSI 181095	Novel Deep Learning Model for Traffic Sign Detection Using Capsule Networks	ECE	Amara Dinesh Kumar	Amrita Vishwa Vidyapeetham, Coimbatore	R.Karthika	Amrita Vishwa Vidyapeetham, Coimbatore	Dr. Latha Parameswaran	Amrita Vishwa Vidyapeetham, Coimbatore				
285	ICSI 180790	REAL TIME IMPLEMENTATION OF OCR BASED TTS WITH VEHICLE SPEED CONTROL SYSTEM USING RASPBERRY PI	ECE	K.Ronie Binny	Loyola Institute of Technology, Chennai	J.Raja Ramesh	Loyola Institute of Technology, Chennai	K.Karthik	Loyola Institute of Technology, Chennai	Uma Maheshwari	Loyola Institute of Technology, Chennai		

ICSI - TRACK3 - AFTERNOON SESSION - 12.15PM TO 03.00PM - 01ST APRIL 2018

CIVIL, MECH, MECHTRONICS, AERO

S.no	Paper ID	Paper Title	Department	Author1	Institution/Organisation	Author2	Institution/Organisation	Author3	Institution/Organisation	Author4	Institution/Organisation	Author5	Institution/Organisation
174	ICSI 181125	MISTAKE PROOFING (POKA-YOKE) IN BUSH PRESSING MACHINE IN AN ENGINE BLOCK	Mech	S.K.KUMARAV ELAN	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai	S.DEVANATHAN	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai	K.VASANTH	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai	G.MOORTHY	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai		
185	ICSI 180978	DESIGN OF ROTARY UNMANNED AERIAL VEHICLE	Aerospace	Mr. Prithvi Teja M	Karunya Institute of Technology and Sciences, Coimbatore	Mr. Daniel Antony	Karunya Institute of Technology and Sciences, Coimbatore						
190	ICSI 181154	DESIGN,FABRICATION AND CRASHWORTHINESS ANALYSIS OF MODIFIED AIRCRAFT FUSELAGE WITH SINE-WAVE BEAM	Aerospace	M.SUBASH PAUL RAJ	Rajalakshmi Engineering College, Chennai, India	R.SUGANESH	Rajalakshmi Engineering College, Chennai, India	R.YAMINI	Rajalakshmi Engineering College, Chennai, India	B.TAMIZHENTHAN	Rajalakshmi Engineering College, Chennai, India		
194	ICSI 181111	EVALUATION OF MECHANICAL AND MICROSTRUCTURE PROPERTIES OF HYBRID FIBRE REINFORCED POLYMER COMPOSITE MATERIAL	Mech	Mr. M.S. Heaven Dani	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai	U. Arun Kumar	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai	N. Hariharan	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai	C.Manikandan	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai	N.Richard Ramesh Babu	VELAMMAL INSTITUTE OF TECHNOLOGY, Chennai
199	ICSI 181127	Solar Powered UAV with Maximum Power Point Tracking Charge Controller	Aerospace	Musica S R	Karunya Institute of Technology and Sciences, Coimbatore	Aradhana Kisku	Karunya Institute of Technology and Sciences, Coimbatore						
200	ICSI 181074	Design of HMD Symbology using OLED	Aerospace	Musica S R	Karunya Institute of Technology and Sciences, Coimbatore	Ezeorah Godswill	Karunya Institute of Technology and Sciences, Coimbatore						
202	ICSI 181143	EXPERIMENTAL STUDY ON CONCRETE PARTIALLY REPLACING COARSE AGGREGATE WITH COCKLE SHELL AND CEMENT WITH TILES POWDER	Civil	G.GNANAPRAGASAM	IFET COLLEGE OF ENGINEERING, Villupuram, TN	S.SWATHI	IFET COLLEGE OF ENGINEERING, Villupuram, TN	K.SALMA	IFET COLLEGE OF ENGINEERING, Villupuram, TN				
203	ICSI 181140	EXPERIMENTAL STUDY ON PAVER WITH FIQUE AND BANANA FIBRE	Civil	UMAPATHY.U	IFET COLLEGE OF ENGINEERING, Villupuram, TN	G.PRAVEEN A	IFET COLLEGE OF ENGINEERING, Villupuram, TN	S.DIVYABARATHI	IFET COLLEGE OF ENGINEERING, Villupuram, TN				
211	ICSI 181116	Fabrication and Testing of Mechanical Properties of Different configurations of Sandwich Composites	Mech	M. Pragadeesh	SRM Institute of Science and Technology, Kanchipuram	Dileep Singh	SRM Institute of Science and Technology, Kanchipuram	Pranjal Jain	SRM Institute of Science and Technology, Kanchipuram	Selwyn Jebadurai D	SRM Institute of Science and Technology, Kanchipuram		
217	ICSI 181115	Influence of nano reinforcement on the mechanical behaviour of sandwich composites	Mech	D Selwyn Jebadurai	SRM Institute of Science and Technology, Kanchipuram	Deepak Vijayann	SRM Institute of Science and Technology, Kanchipuram						
218	ICSI 181114	Analysis of AISI 4340 alloy steel with cryogenic treatment	Mech	Vamsi Krishna Dommeti	SRM Institute of Science and Technology, Kanchipuram	Deepak Vijayann	SRM Institute of Science and Technology, Kanchipuram	Peri Somasekharan	SRM Institute of Science and Technology, Kanchipuram				
224	ICSI 181007	Modeling and Anlysis of ultrasonic cleaning machine with rotary setup to clean intricate parts	Mech	Nivesh Karthik	St.Joseph's College of Engineering, Chennai								
232	ICSI 180911	EXPERIMENTAL STUDY ON THE BEHAVIOR OF BRICK USING BALL CLAY,FLY ASH AND JAGGERY	Civil	R.R.THARINI	IFET COLLEGE OF ENGINEERING, Villupuram, TN	K.PANCHAVARNAM	IFET COLLEGE OF ENGINEERING, Villupuram, TN	M.JAYALAKSHMI	IFET COLLEGE OF ENGINEERING, Villupuram, TN				
241	ICSI 180952A	EXPERIMENTAL INVESTIGATION OF INCONAL718 FOR OPTIMISING EDM PARAMETERS	Mech	gopi sankar g	Jaya Engineering College, Chennai	a.j.aravind kumar	Jaya Engineering College, Chennai	s.harish	Jaya Engineering College, Chennai	u.magesh	Jaya Engineering College, Chennai	T.Paramaguru	Jaya Engineering College, Chennai
243	ICSI 1802662	EFFECTIVE TREATMENT OF THREE WASTEWATER USING SINGLE REACTOR	Civil	D.U.KOWSALYA A	IFET COLLEGE OF ENGINEERING, Villupuram, TN	M.POOVITHA	IFET COLLEGE OF ENGINEERING, Villupuram, TN	G.GNANAPRAGASAM	IFET COLLEGE OF ENGINEERING, Villupuram, TN				
253	ICSI 1802625	AN EXPERIMENTAL INVESTIGATION OF SELF COMPACTING CONCRETE BY PARTIALLY REPLACING CEMENT WITH FLYASH FOR VARIOUS PROPORTION OF M-SAND	Civil	P.SUGUNA	MAM COLLEGE OF ENGG AND TECH, Trichy	S.ASWIN	MAM COLLEGE OF ENGG AND TECH, Trichy	R.Bharathidhasan	MAM COLLEGE OF ENGG AND TECH, Trichy	R.VIDYA	MAM COLLEGE OF ENGG AND TECH, Trichy		
258	ICSI 181022	RAPID PROTOTYPING OF ELBOW ORTHOSIS IN BIOMEDICAL APPLICATION	Mech	R.SAKTHIVEL MURUGAN	KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY, Vellakulam, TN	S.KARTHIK RAJA	KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY, Vellakulam, TN	K.PRAKASH	KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY, Vellakulam, TN	L.NAVEENRAMKUMAR	KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY, Vellakulam, TN		
262	ICSI 181154A	COMPARATIVE STUDY ON FLEXURAL BEHAVIOR OF CONCRETE BEAM RETROFITTED WITH FRP WRAPS AND TEXTILE REINFORCEMENT	Civil	JAYAKUMAR. V	IFET COLLEGE OF ENGINEERING, Villupuram, TN	ANBUSELVI .S	IFET COLLEGE OF ENGINEERING, Villupuram, TN	DEEPA .P	IFET COLLEGE OF ENGINEERING, Villupuram, TN				
270	ICSI 181104	STRENGTH PROPERTIES OF SISAL FIBRE REINFORCED CONCRETE	Civil	Dr. Y K SABAPATHY	SSN College of Engineering, Chennai	K.P PRIYADHARSHINI	SSN College of Engineering, Chennai	RM MANIMANICKAM	SSN College of Engineering, Chennai	S SABARISH	SSN College of Engineering, Chennai	D REVATHY	SSN College of Engineering, Chennai
276	ICSI 180959	Design of wing with combined flap and aileron	Aerospace	SHAKTHI UMA DEVI S	Engineering College, Chennai, India	PRACHEESHP	Rajalakshmi Engineering College, Chennai, India	THIRUMALAI KUMAR M	Engineering College, Chennai, India	Surekha Rathi Samundi D	Engineering College, Chennai, India		

ICSI - TRACK4 - AFTERNOON SESSION - 12.15PM TO 03.00PM - 01ST APRIL 2018

MATHEMATICS, CHEMISTRY, BIOMEDICAL, BIOTECH, TEXTILE

S.no	Paper ID	Paper Title	Department	Author1	Institution/Organisation	Author2	Institution/Organisation	Author3	Institution/Organisation	Author4	Institution/Organisation	Author5	Institution/Organisation
68	ICSI 1825080	VERTEX - MAGIC TOTAL LABELING FOR SOME GENERAL GRAPHS	Mathematics	Dr.V.MAHESWARI	VELS UNIVERSITY, CHENNAI	V.A.NAGESWARI	VELS UNIVERSITY, CHENNAI						
77	ICSI 180832	EQUILIBRIUM, KINETIC AND THERMODYNAMIC STUDY ON METHYLENE BLUE FROM AQUEOUS SOLUTION USING LOW COST ADSORBENT	Chemistry	P.Nashira Begum	Rajah Serfoji Government Arts College, Thanjavur	S.Arivoli	Thiru.Vi.Ka Govt.Arts College, Thiruvarur	C.Kathiravan	Rajah Serfoji Government Arts College, Thanjavur				
120	ICSI 1825074	COMPUTATIONAL APPROCHES FOR THE PREDICTION OF SUDDEN CARDIAC ARREST USING ECG SIGNALS.	BioMedical	Vishnu Priya.U	SRM Institute of Science and Technology, Kanchipuram	Vaishali. Y	SRM Institute of Science and Technology, Kanchipuram	Venkata Padmaja.R	SRM Institute of Science and Technology, Kanchipuram				
132	ICSI 180967	Extraction of Anti-diabetic compound from syzygium cumini	BioMedical	R.RAJALAKSHMI	Vel Tech Multi Tech Dr.Rangarajan, Dr.Sakunthala Engineering College, Chennai	R.ELAKIYA	Vel Tech Multi Tech Dr.Rangarajan, Dr.Sakunthala Engineering College, Chennai	M.JAGADEESWARI	Vel Tech Multi Tech Dr.Rangarajan, Dr.Sakunthala Engineering College, Chennai	S.VINURAJ KUMAR	Vel Tech Multi Tech Dr.Rangarajan, Dr.Sakunthala Engineering College, Chennai		
151	ICSI 1802554	Towards the Design and Development	BioMedical	Ms. G. Anitha	SRM UNIVERSITY, Chennai	Krishnaraj A. P	SRM UNIVERSITY, Chennai	SRM UNIVERSITY, Chennai	SRM Institute of Science and Technology, Chennai				
162	ICSI 180821	FRICIONAL EFFECTS ON FINGERTIP FORCES	BioMedical	S.SAHANA	SRM Institute of Science and Technology, Kanchipuram	S.SRINITHI	SRM Institute of Science and Technology, Kanchipuram	T.RAJALAKSHMI	SRM Institute of Science and Technology, Kanchipuram				
173	ICSI 180949	BALANCED TRIPLE LAYERED FUZZY GRAPH	Mathematics	J.JON AROKIARAJ	ST.JOSEPH COLLEGE OF ARTS AND SCIENCE, Chennai	M.GANESH KUMAR	ST.JOSEPH COLLEGE OF ARTS AND SCIENCE, Chennai						
180	ICSI 180922	REGULAR & TOTALLY REGULAR BLOCKCHAIN FUZZY GRAPH	Mathematics	J.JON AROKIARAJ	ST.JOSEPH COLLEGE OF ARTS AND SCIENCE, Chennai	V.CHARUMATHI	ST.JOSEPH COLLEGE OF ARTS AND SCIENCE, Chennai						
188	ICSI 181047	Wireless Recording of Limb Flexion-Extension Counter using GSM Module	BioMedical	Haritha Murali	SRM Institute of Science and Technology, Kanchipuram	Aishwarya Nair	SRM Institute of Science and Technology, Kanchipuram	Vishal R. Nair	SRM Institute of Science and Technology, Kanchipuram	Mrs. P. Lakshmi Prabha	SRM Institute of Science and Technology, Kanchipuram		
196	ICSI 18050	Isolation and characterization of probiotic bacteria from Lutjanus campechanus	BioTech	Raveena.S	St.Joseph's College of Engineering, Chennai	Ramiyapriya Sivakumar	St.Joseph's College of Engineering, Chennai	A. Swathi	St.Joseph's College of Engineering, Chennai	Aneesh Nair	Biozone Research Technologies Pvt. Ltd, Chennai	Florida Tilton	Biozone Research Technologies Pvt. Ltd, Chennai
213	ICSI 181065	Evaluation of different extraction methods for extraction of Eco-colorant from Pterocarpus marsupium saw dust	Textile	K. Nadiya Ph.D Scholar	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	Dr.K. Kalaiarasi	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore						
221	ICSI 180950A	Development of portable vital parameter acquisition system using Six Sigma methodology	BioMedical	Mrs. Bhargavi Haripriya. A	SRM Institute of Science and Technology, Kanchipuram	Sowndhyan L	SRM Institute of Science and Technology, Kanchipuram	Nehrujee Vishalinee	SRM Institute of Science and Technology, Kanchipuram	Anand S	SRM Institute of Science and Technology, Kanchipuram		
229	ICSI 1802657	Genetic Diversity and Dendrogram of Cardiospermum hallicacabum - An invitro Study	BioTech	Thiruvengadam S	Rajalakshmi Engineering College, Chennai, India	Shreenidhi K.S	Rajalakshmi Engineering College, Chennai, India	Mohan Kumar B.S	Rajalakshmi Engineering College, Chennai, India				
254	ICSI 180954	EDGE CONTRACTION ON TRIPOLAR FUZZY GRAPHS	Mathematics	J.JON AROKIARAJ	ST.JOSEPH'S COLLEGE OF ARTS & SCIENCE, Cuddalore	N OBED ISSAC	ST.JOSEPH'S COLLEGE OF ARTS & SCIENCE, Cuddalore						
267	ICSI 181076	Automated Skin Disease Identification using Deep Learning Algorithm	BioMedical	Sourav Kumar Patnaik	SRM Institute of Science and Technology, Kanchipuram	Mansher Singh Sidhu	SRM Institute of Science and Technology, Kanchipuram	P.Muthu	SRM Institute of Science and Technology, Kanchipuram				
268	ICSI 180997	Biomedical Prediction of Radial Size of Powdered Element using Artificial Neural Network	BioMedical	Yaagyanika Gehlot	SRM Institute of Science and Technology, Kanchipuram	Bhairvi Sharma	SRM Institute of Science and Technology, Kanchipuram	P.Muthu	SRM Institute of Science and Technology, Kanchipuram	Hariharan Muthusamy	SRM Institute of Science and Technology, Kanchipuram		
280	ICSI 181101	IN VITRO INHIBITION OF UROLITHIASIS USING TERPENE ISOLATED FROM SCOPARIA DULCIS.	BioMedical	SETHURAM.M	Vel Tech Multi Tech Dr.Rangarajan, Dr.Sakunthala Engineering College, Chennai	ABIRAMI.R M	Vel Tech Multi Tech Dr.Rangarajan, Dr.Sakunthala Engineering College, Chennai	PARIMALA. B	Vel Tech Multi Tech Dr.Rangarajan, Dr.Sakunthala Engineering College, Chennai	SWATHIPRIYA.R	Vel Tech Multi Tech Dr.Rangarajan, Dr.Sakunthala Engineering College, Chennai		
283	ICSI 180974A	WAVE Labeling Approach for Connected Graph	Mathematics	K. Thiagarajan	PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY, Dindigul, TN	J. Kavitha	Bharathiar University, Coimbatore	V. Rajeswari	Don Bosco College, Dharmapuri, TN				

ICSI - TRACKS - AFTERNOON SESSION - 12.15PM TO 03.00PM - 01ST APRIL 2018

CSE & IT

S.no	Paper ID	Paper Title	Department	Author1	Institution/Organisation	Author2	Institution/Organisation	Author3	Institution/Organisation	Author4	Institution/Organisation	Author5	Institution/Organisation
106	ICSI 18131	3D Facial Action Recognition and Facial Expression Analysis Based on SVM Classification	CSE	X. Arputha Rathina	B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai	M. Ponnavaikko	Vinayaka Mission's Research Foundation, Salem	K.M. Mehata	Hindustan Institute of Science and Technology, Chennai	M.S.Kavitha	Kyungpook National University, South Korea		
107	ICSI 1825069	MULTI ACCOUNT ENTRENCH IN ATM CARD WITH INTEGRITY PROTECTION USING HIDDEN MARKOV MODEL AND FORMULA VERIFICATION	CSE	REEVA.S.PRETTY	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	A.M.VINISHA GOUTHAVI	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	Mrs.A.PAULIN FLORENCE	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai				
113	ICSI 181192	MEDICAL GEOREFERENCE AND BLOOD DONATION AID	CSE	MS.Prianka.R R	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai	Nivedha.A	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai	Parameshwari.S	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai	Pavithra.R	RMK COLLEGE OF ENGINEERING AND TECHNOLOGY, Chennai		
117	ICSI 181014	INDEXING ANAMALOUS EVENT OF TWITTER DATA BY LIVE STREAMING PROCESS	CSE	K.Akshaya	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	N.Yamini	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	Dr.Adilin Sheeba	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai				
118	ICSI 180945	SOADS : SMART ONLINE VIDEO ADVERTISING SYSTEM	CSE	Mrs A Sangeerani Devi	Sri Sairam Engineering College, Chennai	T Vignesh	Sri Sairam Engineering College, Chennai	P Amithrayon	Sri Sairam Engineering College, Chennai	G Sal Krishna	Sri Sairam Engineering College, Chennai		
124	ICSI 180782	MULTI-CAMERA MULTI TARGET VISUAL TRACKING SYSTEM	IT	SHEELA RANI.P	PANIMALAR INSTITUTE OF TECHNOLOGY, Chennai	JANANI. M	PANIMALAR INSTITUTE OF TECHNOLOGY, Chennai	HARINI. V.R	PANIMALAR INSTITUTE OF TECHNOLOGY, Chennai				
125	ICSI 180251	Transform Based Invisible & Visible Watermarking For DIBR 3D Video	CSE	S.Amripriya	Anna University, Chennai								
133	ICSI 181002	An Associative Classification Avenue for Discovering Website Phishing using Data Mining Concepts	CSE	Dr.P.Sengottvelan	Periyar University PG Extension Centre, Dharmapuri, TN	K.Tamilselvi	Periyar University PG Extension Centre, Dharmapuri, TN						
145	ICSI 1802610	Safelace - A Women Safety Device	CSE	Dr. S. Poonkuntran	Velammal College of Engineering and Technology, Chennai	K. Harini Preethi	Velammal College of Engineering and Technology, Chennai						
150	ICSI 180877	Review analysis based best product identification	CSE	C.Gowtham	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	R.Roshni	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	M.E.Vinitha	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai				
152	ICSI 181051	Smart Street Light Control using Microcontroller	CSE	Vanishree P Iyer	SRM IST, Ramapuram, Chennai	Nikita.B	SRM IST, Ramapuram, Chennai	G.Deepthi Preta	SRM IST, Ramapuram, Chennai	Durga S	SRM IST, Ramapuram, Chennai	H.Hari Priya	SRM IST, Ramapuram, Chennai
153	ICSI 181010	A Precise On Forensic Image Processing For Exploration Of Crime Scene Images	CSE	Dr.P.Sengottvelan	Periyar University PG Extension Centre, Dharmapuri, TN	M.Umadevi	Periyar University PG Extension Centre, Dharmapuri, TN						
161	ICSI 1802571	Secure Data Aggregation Algorithms for Sensor Networks in the Presence of Collusion Attacks	CSE	Adhitya Suresh	Sathyabama Institute of Science and Technology, Chennai	Aravindan. K	Sathyabama Institute of Science and Technology, Chennai	Mrs. S.Jancy	Sathyabama Institute of Science and Technology, Chennai				
169	ICSI 1802560	FLOOD LEVEL MONITORING	CSE	N.J.S.PRADEEP	Sathyabama University, Chennai	P.S.SAKHIL	Sathyabama University, Chennai						
207	ICSI 181166	Emergency Navigation in Hazardous Environment using Wireless Sensor Network	CSE	P.Prittupaul	VELAMMAL ENGINEERING COLLEGE, Chennai	R.Vijayalakshmi	VELAMMAL ENGINEERING COLLEGE, Chennai						
214	ICSI 180948	Q-A Community system using SVM Algorithm	CSE	Deepali	SRM UNIVERSITY, Chennai	Juttu Anudeep	SRM UNIVERSITY, Chennai						
215	ICSI 180977	ACCIDENT PREVENTION SYSTEM USING IOT TECHNOLOGY	CSE	NAVEEN VENKATESH.K	Sathyabama Institute of Science and Technology, Chennai	PROF.J.REF ONAA	Sathyabama Institute of Science and Technology, Chennai	NITHIN VIKRAM.G	Sathyabama Institute of Science and Technology, Chennai				
227	ICSI 180925	Prediction of Stock market for Promoting Company's Status	CSE	J. Gift Lee Jones	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	T.Sathya	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	S.Srinithi Priyadarshni	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai				
230	ICSI 180913	VISUAL CRYPTOGRAPHY SCHEMA FOR ANTI-PHISHING	CSE	C.GOWTHAM	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	SWETHA.P	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai	VAIDEAGL.P	ST.JOSEPH'S INSTITUTE OF TECHNOLOGY, Chennai				
231	ICSI 181126	Sentiment Analysis with Co-occurrence Data using Dual Training and Dual Prediction Algorithm	CSE	A. Merlin Monisha	VELAMMAL ENGINEERING COLLEGE, Chennai	R. P. Brindha Devi	VELAMMAL ENGINEERING COLLEGE, Chennai	L. Malarvizhi	VELAMMAL ENGINEERING COLLEGE, Chennai	Mrs. K. vijayalakshmi(Faculty)	VELAMMAL ENGINEERING COLLEGE, Chennai		
234	ICSI 181139	Attacks on Artificial Intelligence Applications through Adversarial Image	IT	Karunanithi. D	Hindustan Institute of Technology and Science, Chennai	Prof. Omar Alheyasat	Al-Balqa Applied University, Jordan	Divya Thomas	Hindustan Institute of Technology and Science, Chennai	Dr. G. Kavitha	Hindustan Institute of Technology and Science, Chennai		
235	ICSI 180878	Diagnosis of Parkinson's Disease using Fuzzy Height	CSE	Karunanithi. D	Manonmaniam Sundaranar University, Tirunelveli	Dr. Paul Rodrigues	King Khalid University, Saudi Arabia						
246	ICSI 1802581	ADVANCED IMAGE PROCESSING USING DRLTP, LPQ WITH PNN- CLASSIFIER	CSE	Nobel Jacob	Sathyabama Institute of Science and Technology, Chennai	Nitish Juttu	Sathyabama Institute of Science and Technology, Chennai	Dr.T.Prem Jacob	Sathyabama Institute of Science and Technology, Chennai				
260	ICSI 180187	Contributory Broadcast Encryption with Efficient Encryption and Short Cipher texts	CSE	Gurudev Yalagala	VIT, Vellore	Anand Mahendran	VIT, Vellore						
272	ICSI 180970A	Smartphone based Interactive Indoor Navigation System	CSE	Bharani Dharan	Amrita School of Engineering, Coimbatore	Kolli Akshay Kumar	Amrita School of Engineering, Coimbatore	Raadhikaa Srinivasan	Amrita School of Engineering, Coimbatore	Vidhya S	Amrita School of Engineering, Coimbatore		
273	ICSI 181081	Fishermen Identification E-location Navigation and Detection	CSE	Ritvij Saxena	SRM UNIVERSITY, Chennai	Sanjay B. S	SRM UNIVERSITY, Chennai	Shwetali Tonape	SRM UNIVERSITY, Chennai	Karthick. T	SRM UNIVERSITY, Chennai		
274	ICSI 180962A	Brain Computer Interface for Home Automation to help Patients with Alzheimer's Disease	CSE	Mrs Ahalya Mary J	SRM Institute of Science and Technology, Ramapuram, Chennai	Parthsarthy Nandi	SRM Institute of Science and Technology, Ramapuram, Chennai	Ketan Kumar Nagpure	SRM Institute of Science and Technology, Ramapuram, Chennai	Rishav Roy	SRM Institute of Science and Technology, Ramapuram, Chennai	Bhagwan Kishore Kumar	SRM Institute of Science and Technology, Ramapuram, Chennai