



AAA COLLEGE OF ENGINEERING AND TECHNOLOGY

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 (Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
 Amathur, Sivakasi, Tamilnadu, India - 626 005

Online Session

<u>sl.No</u>	<u>Article Id</u>	<u>Name of the Participants</u>	<u>Name of the College & Department</u>	<u>Article Title</u>
Mechanical Engineering				
1.	ICRICCM'23- ME-00201	Muthukrishnan D, Jenson Joseph E, Raghav G R	SCMS School of Engineering and Technology, Ernakulam, Kerala	Optimization of multi response process parameters in friction stir processing of AA6063/ n- graphene composites by Taguchi&39;s grey relational analysis
2.	ICRICCM'23- ME-00202	R.KAMALAKANNAN,B. GURUJI, S.KARTHIKEYAN,S.KIR UBAKARAN	Professor, Department of Mechanical Engineering, M.Kumaraswamy College of Engineering, Karur	FABRICATION AND EXPERIMENTAL INVESTIGATION OF BORON CARBIDE INFUSED POLYMER MATRIX COMPOSITE USING HAND LAYUP PROCESS
3.	ICRICCM'23- ME-00204	R VINOTH,	Student, Department of Mechanical Engineering, PSR Engineering College	Investigation of Microstructure and Mechnaical Properties of Titanium Alloy
ECE				
1.	ICRICCM'23- ECE-00204	V J Abinaya, K Sindhu	Communication Systems, Bethlahem Institute Of Engineering, Karungal, India	Student performance prediction using machine learning algorithm Logistic Regression and K- Nearest Neighbor Algorithm
2.	ICRICCM'23- ECE-00206	S.Abiramasundari,N.Ni thyameenatchi,C.Moort hy,G.Sindhu,	Assistant Professor, Department of Electronics and Communication Engineering, Dr.MCET, Pollachi, Tamilnadu, India	DESIGN OF PHASED ARRAY ANTENNA FOR 6G APPLICATIONS
3.	ICRICCM'23-	YASHASWINI C	Student, Department of Electronics and	RIPENESS CLASSIFICATION OF BANANAS USING

	ECE-00207		Communication , Dr.Mahalingam College of Engineering and Technology, Pollachi.	IMAGE PROCESSING METHOD
4.	ICRICCM'23-ECE-00208	Vijay Ganesh, Aaron Dcosta, Akanksha Anchan, Aishwarya, and Apoorva	Department of Electronics and Communication Engineering, St Joseph Engineering College Mangalore, Karnataka, India	Designing and Firmware Based Verification of Processor
5.	ICRICCM'23-ECE-00209	Vijay Ganesh, Ashwith K Y, Brian Mathew Maben, Jais B Cheriathu, M Bhavith Adyanthaya	Department of Electronics and Communication Engineering, St Joseph Engineering College Mangalore, Karnataka, India	Indoor Air Quality Monitoring System and Ventilation
6.	ICRICCM'23-ECE-00210	S.Abiramasundari, N.Nithyameenatchi, C.Moorthy, G.Sindhu,	Assistant Professor, Department of Electronics and Communication Engineering, Dr.MCET, Pollachi, Assistant Professor, Department of Electronics and Communication Engineering, VSBCECTC, Coimbatore.	DESIGN OF PHASED ARRAY ANTENNA FOR 6G APPLICATIONS
7.	ICRICCM'23-ECE-00212	Abiramasundari S, Krishna S,	Student , Department of ECE , Dr. Mahalingam College of Engineering and Technology	Autonomous Vehicle Pollution Detection With Auto Penalty System in Toll Plazas
8.	ICRICCM'23-ECE-00213	C.Gokila, Hagith D, Praveen V, Surendra kumar B	Student, Department of ECE, Dr. Mahalingam college of engineering and technology, Pollachi	Drowning Detection using Machine Learning
9.	ICRICCM'23-ECE-00214	C.MOORTHY, SANTHOSHKUMAR S, ARUNKUMAR S, RAMANATHAN S	Assistant Professor, Electronics and Communication Engg, Dr Mahalingam College of Engineering and technology, Pollachi.	EFFECTIVE POULTRY AUTOMATION FOR ENVIRONMENTAL CLOSED FARMS
10	ICRICCM'23-ECE-00215	R.S.VENKATESAN,P.R UBHAN KIRTHICK ,S.V.SURENDRAN, V.RAJESH	Assistant Professor(SG), Department of ECE,Dr.Mahalingam College of Engineering and Technology,Pollachi	Vehicle Intercommunication using Light Fidelity

11	ICRICCM'23-ECE-00216	KANNABIRAN. B, ABDUL RAHMAN. M, PRANOOVE. K, PAVITHRA. M	Moorthy C, Professor, Electronics and Communication Engg, Dr Mahalingam College of Engineering and technology, Pollachi.	Moorthy C, Professor, Electronics and Communication Engg, Dr Mahalingam College of Engineering and technology, Pollachi.
CSE				
1.	ICRICCM'23-CSE-00201	Menaga P, Tanuj V, Shreenath A	Department of Computer Science and Business Systems, Rajalakshmi Engineering College, Chennai, India	A Survey of Different Existing AR Technologies for Tourism
2.	ICRICCM'23-CSE-00203	Ms. S. ABIKAYIL AARTHI, K. Kanishkar, A. Aravind, G.S. Ajay Prasanna	Assistant Professor, Department of Computer Science & Engineering, Kings College of Engineering, Pudukkottai, Tamil Nadu	LUNG DIEASE DECTECTION USING DEEP LEARNING
3.	ICRICCM'23-CSE-00204	Mrs.S.Priyadharshini	Assistant Professor, Department of CSE, Kings College of Engineering, Punalkulam	Bitcoin Price Prediction Using Machine Learning
4.	ICRICCM'23-CSE-00205	N. Dhamayandhi, G.Siva, M.Balakrishnan, K.Akash	Assistant Professor, Department of CSE, Kings college of Engineering	IOT BASED HOME AUTOMATION WITH TIMER AND SENSOR
5.	ICRICCM'23-CSE-00206	B. Bavithra, P.Gopinath, M.Shakthivel, S.Aiyappan, J.Sureshkarthik	Assistant Professor , Department of CSE, Kings college of Engineering, Pudukkottai	AI BASED SMART VIDEO PLAYER USING FACE RECOGNITION
6.	ICRICCM'23-CSE-00207	Menaga P, Mohammed Fahad FS, Ruban	Department of Computer Science and Business System, Rajalakshmi Engineering College, Chennai, India.	HUMAN CHATBOT FOR CONTACTLESS BANKING SYSTEM USING AI (HUBOT)

7.	ICRICCM'23-CSE-00208	S. Senthilnathan, N. Karkuzhali, 3 A. Surya, G. Dharani	Assistant Professor, Department of CSE, Kings college of Engineering	SOFTWARE DEFECT PREDICTION USING RFC
8.	ICRICCM'23-CSE-00209	NALAYINI.V	Assistant Professor, Department of CSE, Kings college of Engineering	MENTAL HEALTH PREDICTION USING MACHINE LEARNING
9.	ICRICCM'23-CSE-00210	Aniruddha Chatterjee, Sanah Sidhu, R. Jebakumar	Department of Computing Technologies, SRM Institute of Science and Technology, Chennai, India	Distributed Datastore for a Ledger based Electronic Voting System
10.	ICRICCM'23-CSE-00211	Dr.R.Palanikumar, Prabhu P, Praveen A, Vignesh M	Associate Professor, Department of Computer Science and Engineering, P.S.R. Engineering College, Sivakasi	Chronic Kidney Disease Prediction
11.	ICRICCM'23-CSE-00213	Mrs. M. Maharasi, Sesharvind.N, Suresh.S	Department of Computer Science and Business Systems, Rajalakshmi Engineering College, Chennai, India	ONLINE CLASS PROCTOR APPLICATION
12.	ICRICCM'23-CSE-00214	Maharasi M, Sanjith kumar B S, Sreeram Aravind S, Charanalagappan V	Department of Computer Science and Business Systems, Rajalakshmi Engineering College, Chennai, India	Implementation of Automatic Question Paper Generator System
13.	ICRICCM'23-CSE-00215	X. Amala Princeton, E. Mugesh Kumar, P. Shunmugavel, T. Vishal Bharath Kumar	Department of Computer Science and Engineering, St. Mother Theresa Engineering College, Tuticorin	SELLER PROFIT MAXIMIZATION CUSTOMER SEGMENTATION API USING CNN AND BILSTM
14.	ICRICCM'23-CSE-00216	Menaga P, Adhithyan Aravind	Department of Computer Science and Business Systems, Rajalakshmi Engineering College, Chennai, India	IMAGE STEGANOGRAPHY USING LEAST SIGNIFICANT BIT (LSB) METHOD
15.	ICRICCM'23-	Ms.S.Abikayil Aarthi,	Assistant Professor Department of CSE Kings	LUNG DISEASE DETECTION USING DEEP

	CSE-00217	K.Kanishkar, G.S.Ajay Prasanna, A.Aravind	College of Engineering. Punalkulam	LEARNING
16.	ICRICCM'23-CSE-00218	S.Priyadharshini, G. Akshayalakshmi, S.Devipriya, K.Tharanika	Assistant Professor, Department of CSE, Kings College of Engineering Punalkulam, Pudukottai, Tamil Nadu.	Bitcoin Price Prediction Using Machine Learning
17.	ICRICCM'23-CSE-00219	N.Dhamayandhi, G.Siva, K.Akash, M.Balakrishnan	Assistant professor of CSE Department Kings college of Engineering punalkulam Thanjavur Tamilnadu	IOT Based Home automation with Timer and Sensor
18.	ICRICCM'23-CSE-00220	Mr.S.Senthilnathan, N.Karkuzhali, G.Dharani, A.Surya	Assistant professor of CSE, Department Kings college of Engineering punalkulam, Thanjavur Tamilnadu	SOFTWARE DEFECT PREDICTION USING RFC
19.	ICRICCM'23-CSE-00221	J. FASILA AFREEN, S. SURUTHI, R. AARTHI, DR. S. KANNAN	Student, Department of CSE, Kings College of Engineering	Artificial Intelligence Techniques in Disease Diagnosis and Prediction
20.	ICRICCM'23-CSE-00222	V.Bhavatharani, I.Geetha, S.Nandhini	Professor, Department of CSE, Kings College of engineering, punalkulam	Electronic pill camera for monitoring
21.	ICRICCM'23-CSE-00223	Mrs. K.Abhirami, Divakaran.J, Sathish.T, Selvabharathi.S, Sachin.R	Assistant Professor, Department of CSE, Kings College of Engineering, Punalkulam.	Crop Yield Prediction And Support System To Farmer Using Machine Learning Technique
22.	ICRICCM'23-CSE-00224	Dr.S. Singaravelan, S. Abinaya, A. Anandajothi, S. Anu Keerthana, J. Buvanewari	Professor, Dept. of Computer Science and Engineering, P.S.R Engineering College, Virudhunagar, India	Smart Infant Monitoring Incubator Using IOT

23.	ICRICCM'23-CSE-00225	Dr.R.Venkatesh, Mr.M.Harini, Dr. J. Hemalatha	Department of Computer Science and Engineering, Ramco Institute of Technology, Rajapalaym.	ENVIRONMENTAL SOUND CLASSIFICATION USING DEEP LEARNING
24.	ICRICCM'23-CSE-00226	Aarthi R, Ellammal V, Habiba banu S	Student, Department of CSE, PSR Engineering college of Engineering, Sivakasi	Crop yield prediction based on productivity and season
25.	ICRICCM'23-CSE-00227	Sakthi Lakshmi priya , B. Leelavinothini, T.Lithiashree, R. Mareeswari	Assistant Professor, Dept. of Computer Science and Engineering, P.S.R Engineering College, Virudhunagar, India	Online Healthcare System Using Blockchain
26.	ICRICCM'23-CSE-00228	N.Krishnaveni,G.Priyad harshini,K.Sridevi,S.Va ishnavi	Student, Computer Science and Engineering department, P. S. R Engineering College	AGRI FOOD SUPPLY USING BLOCKCHAIN
27.	ICRICCM'23-CSE-00230	ARUN SHUNMUGAM D, ABIRUBAN P, SURYA T J, ASWINKUMAR G	Assistant professor, Department of Computer Science Engineering P.S.R Engineering College Virudhunagar,India	AN EFFECTIVE METHOD FOR IDENTIFYING SLEEPY DRIVERS USING A CONVOLUTION NEURAL NETWORK ALGORITHM