Day 2: 18.08.2023 (Friday- AN)

<table>
<tr><td colspan="4" align="center">ICSCC 2023
Paper Presentation Schedule</td></tr>
<tr><td colspan="4">Day 2: 18.08.2023 (Friday- AN)</td></tr>
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Track 5   **: Smart Embedded Systems**

Session 1   **: Internet of Things**

Date   : 18th August 2023

Time   :1.00 PM – 3.00 pm

Venue   : V5-2A
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Sl. No.	Paper ID	Title & Authors	Date & Time
1	76	**Smart Automated Emergency Ventilator (SAEVent): Design of a Low-Cost, Innovative and Portable Ventilator** *Krishna Prasath V, Kiruthika Uma R, Deekshita R, Arun Prasath T, Pallikonda Rajasekaran M*	
2	157	**An Efficient IoT based Real Time Smart Trash Separation Bin Model for Urban Areas using LabVIEW** *Shafi Shaik, B Naresh Kumar, M Anusha, Suhani J, Kalyan B, Humera Begum*	
3	216	**Fuzzy Logic Vehicle Locating System for Indoor Parking Lots** *Anshad R Yunus*	
4	338	**Towards Accurate Seizure Detection: Machine Learning Model for Wearable Technology** *Dipin Raj, Jeevan A J, Rhishitha T S ,Rashaz Rafeeque, Akshay S, Merry K P*	18.08.2023 01.00 PM- 3.00 PM (IST)
5	343	**IoT Based Solar Performance Monitoring System** *Immanuel Sabu P, Nirmal David Parappully, Rajeswari P S, Sharon Joseph, Dr. Vishnu P Madhanmohan*	
6	601	**An IoT Based Real Time Parking Management System** *Amal George, Dante Sunny, Mathew James, ShaunSunil, Shanooga Chandran, Sabarinath G Pillai*	
7	622	**Real Time Indoor Mapping Using Hexacopter** *George Daniel Thomas, Jacob Kevin, Hariharan S John Xavier, Rony P Antony*	

Day 3: 19.08.2023 (Saturday)

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Paper Presentation Schedule
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Day 3: 19.08.2023 (Saturday-FN)
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Track 5   : Smart Embedded Systems
Session 2   : VLSI
Date   : 19th August 2023
Time   : 9.30 AM - 10.30AM
Venue   : V5-3F
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<th>Sl. No.</th>
<th>Paper ID</th>
<th>Title & Authors</th>
<th>Date & Time</th>
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<tr>
<td>1</td>
<td>202</td>
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Reduction of Leakage Power and Improvement of Reliability using DCVSL Logic based MTJ/CMOS Circuits for DSM Applications
Varsha Babu S
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19.08.2023

09.30 AM - 10.30 AM

(IST)
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<td>207</td>
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Efficient VLSI Architecture of 4x4 Column Bypassing Multiplier Using 2:1 Multiplexer Based Adder
Joel George Jacob, Mariyam S Philip, Sandra S, Marie James
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<td>440</td>
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Machine Learning based Fault Detection for Non-Linear Systems
Billa Harikrishna, Kanagalakshmi S
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Track 5   : Smart Embedded Systems

Session 3   : Smart Systems

Date   : 19th August 2023

Time   : 9.30 AM - 12.00 PM

Venue   :V5-3FO

Sl. No.	Paper ID	Title & Authors	Date & Time
1	261	**Full duplex Radio over Fiber transport system using a DP-MZM** *Hasna A H, Joseph Zacharias*	
2	333	**Comparative Analysis of BERT Models for Sentiment Analysis on Twitter Data** *Arghya Sahoo, Ritaban Chanda, Nabanita Das, Bikash Mr. Sadhukhan*	
3	337	**Revolutionizing Attrition Risk forecasting : Leveraging of AI based machine learning model and Distance Metrics for a proactive business model.** *Manju S Thomas, Dr Juby Mathew*	
4	366	**Queueing delay-based congestion control technique for seamless routing in WRSN** *Siron Anita Susan T, B. Nithya, Sneha Ann Reji Avisha Rai M*	
5	630	**Aikyam: A Video Conferencing Utility for The Deaf and Dumb** *Kshitij Deshpande, Amaan Naikwadi, Kaustubh Mhaisekar, Varad Mashalkar, Archana Ghotkar*	19.08.2023 09.30 AM - 12.00 PM (IST)
6	669	**Pseudonymous Decentralised Reputation System** *Megha Sharma, Nalini N, Anshul Kumar, Aniruddha Sil*	
7	786	**Central Bank Digital Currency: A Bibliometric Analysis of Scopus Database** *Anuraditya Sah, Arvind kumar Bhatt, Sunita Chowdhury, Sunita Bhatt, Himanshu Kargeti, Rajesh Tiwari*	
8	822	**Soil Moisture Sensing Using Zoomed-in Camera Images at Close Proximity** *Chan AekPanichvatana, Ashwin Ashok*	
9	574	**Wireless Endoscopic Images for Abnormal Alimentary Tract: A Survey** *Veena K Viswam*	