Day 2: 18.08.2023 (Friday)

ICSCC 2023 Paper Presentation Schedule

Day 2: 18.08.2023 (Friday- FN)

Track 2   : Communication and Signal Processing
Session 1 : Signal Processing
Date   : 18th August 2023
Time   : 10.30 AM to 12.30 PM
Venue   : V2-2F

Sl. No.	Paper ID	Title & Authors	Date & Time
1	186	**Spoken Indian Language Identification using MFCC and Vowel Onset Points** *Hajara Muhammed Siyad, Anu George*	18.08.2023 10.30 AM - 12.30 PM (IST)
2	354	**Design of a CMOS High Dynamic Range Automatic Gain Control System for Telecommand Applications** *Gopalakrishnan Lakshminarayanan, Abijith V S, Athira Krishnakumar, Keerthana B Sivadas, Neeraj Prabhakaran, Vinod G*	
3	425	**Rotation Invariant Copy Move Forgery Detection using Discrete Cosine Transform** *Shehin Arakkal Unas*	
4	535	**Performance Analysis of Token-Based Text Augmentation Techniques on Text Classification Tasks in Indic Languages** *Rishabh M Shirke, Anupam Agrawal*	
5	573	**Rain-Prediction-System-Incorporated Automatic Water Feeding System for Agriculture Application** *Prakhar Bharadwaj, Ritik Kumar, Pragya Thakur, Abhisek Bag, Shailendra Kumar Gupta*	
6	676	**Land Cover Classification: A study from an Indian Perspective** *Sanjay Moulik*	

ICSCC 2023
Paper Presentation Schedule

Day 2: 18.08.2023 (Friday- FN)

Track 2   : Communication and Signal Processing

Session 2 : Communication

Date   : 18th August 2023

Time   : 10.30 am to 12.30 pm

 Venue   : V5-2F

Sl. No.	Paper ID	Title & Authors	Date & Time
1	224	**SDR based CCSDS Shaped offset QPSK Modulator for Aerospace Applications** *Bibin Varghese, Prasad R Menon, Meera A, Arya Sankar, Devika K M, Darshan S*	18.08.2023 10.30 AM-12.30PM (IST)
2	225	**K-means based LEACH protocol Implementation** *Mary Nirmala George; Dr.Siddharth Shelly*	
3	400	**A feasibility study of Real-time, High-speed, Multi-channel Wireless Data Acquisition and Control System using MQTT protocol** *Sudhish Kumar G, Chandini G S*	
4	429	**Cellular Base Station Deployment** *Merrin Kurian, Megha Saji, Krupa Mariam Mathews, Julia Ann Philip, Mariya Vincent*	
5	500	**Watch Dogs: Covert Ultrasonic Transmission Between Two Air-Gapped Computers Using Speaker-To-Speaker Communication** *Suraj S S, Suma L S, Meenu Mohan*	
6	530	**Model Based Design of DVB S2 Transmitter and Realization on SDR Platform** *Perumal A E*	

	ICSCC 2023 Paper Presentation schedule		
	Day 2: 18.08.2023 (Friday- AN)		
	Track 2 : Communication and Signal Processing **Session 3 : Machine Learning & Image Processing** Date : 18th August 2023 Time : 01.00 PM - 03.00 PM Venue : V2-2A		
Sl. No	**Paper ID**	**Title & Authors**	**Date & Time**
1	231	**Towards Implementation of Detection and Tracking of Wild Animals** *Viji R, Sreelatha Ganapathy, Dr. Santhosh Kumar*	18.08.2023 01.00 PM- 3.00 PM (IST)
2	249	**Auro:AI Based Navigation Robot in Warehouse** *V Aiswarya Pramod,Harikrishnan K , Abhishek M A, Chinchu Jose*	
3	250	**Detecting Fighter Jets using Convolutional Neural Networks and Transfer Learning** *Balaji K, Lakshmi Sanjana, Mohammed Ashfaq Pasha*	
4	415	**Machine Learning Approach to Industrial Waste Water Monitoring** *Ulkarsh S R, Lalu V*	
5	450	**Biomedical Named Entity Recognition from Malaria Literature using BioBERT** *Anoop V. S., Devika N., Jose Thekkiniath*	
6	511	**Modification Detection of Medical Images Using ORB Feature Extraction Algorithm and Logistic Regression** *Mohammed Najeebulla, Muhammed Arfab, Muhammed Shadi, Shibili Shahad, Swathi T*	

ICSCC 2023
Paper Presentation schedule

Day 3: 19.08.2023 (Saturday-FN)

Track 2   : Communication and Signal Processing
Session 4 : Image Processing
Date   : 19th August 2023
Time   : 9.30 AM - 11.30 AM
Venue   : V2-3F

Sl. No	Paper ID	Title & Authors	Date & Time
1	215	**Detection of different progression stages of Alzheimer's disease using SURF** *Ambily Francis, Dr. Immanuel Alex Pandian, Anitha J*	19.08.2023 09.30AM-11.30AM (IST)
2	451	**A Communication System for the Incapacitated using Eye Blinks** *Nalini N, Harshil Reddy K H, Dhruv R Tadkal, Aditi Singh*	
3	515	**OralMedNER: A Named Entity Recognition System for Oral Medicine and Radiology** *Anoop V. S., Ardra K. R.*	
4	787	**Forecasting of Cyclone Severity using Intelligent NeuralNets subjecting to Infrared Imaging** *Anurag Dutta, K Lakshmanan, P Sivakumar, Ramamoorthy A, Pijush Kanti Kumar, John Harshith*	
5	806	**Color-Based Thresholding for Early and Reliable Detection of Stem Bleeding in Coconut Trees** *Ben George, Lidiya Thampi, Limce Thampi*	
6	818	**Secure Space: A Surveillance System for Home Environments** *Sinciya P O, Arif Muhammed, Asif Shereef*	