

**5<sup>th</sup> International Conference on Computer and Communication Technologies (IC3T) 2023, 6-7 October, 2023**

**IC3T 2023-KITSW**

**SPECIAL SESSION PAPERS ON AIML APPLICATIONS & IoT**

**(Day 2- 07.10.2023) -Forenoon Venue: Embedded Systems Lab B-VI-105**

**Time: 9:30 a.m. – 12:30 p.m. Platform: Google Meet (Link will be provided in official WhatsApp group)**

**Track 5\_AIML Applications & IoT**

Name of the faculty coordinator	Name of the student coordinators
1. Smt A.Vijaya, Assoc.Prof., ECED,KITSW	Sammer Mohammed – 80968 79522
2. Sri A.Srinivas, Asst. Prof, ECED,KITSW	Rishitha - 8374382706
<b>Special Session Chairs</b>	Vishnu Sai Raagi - 8897389424
1. Prof. P.Niranjan, CSED, KITSW	Nethri - 6301694705
2. Prof B. Rama Devi, ECED, KITSW	
<b>Session Chairs</b>	
1. Dr M. Sushanth Babu, Prof, ECED, CBIT	
2. Dr Prashanth Ragam, Asst. Prof., VIT - AP	
3. Dr B.Kiran Kumar, Assoc.Prof, ITD,KITSW	

Lab Assistant: Shashank

**9:30-10:15 a.m.: Technical talk on “Vehicular Communication Research Challenges”**

**by Dr M.Sushanth Babu, Prof, ECED, CBIT**

**AIML Applications & IoT**

S.No	Paper ID	Title	Author Names	College	Time of Presentation
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1.	275	A comprehensive review of the Application of Green House Using theInternet of Things	Kamred Udham Singh Ankit Kumar Gaurav Kumar Teekam Singh Tanupriya Choudhury Santosh Kumar	Graphic Era Hill University GLA University GLA University Graphic Era Deemed to be University Symbiosis Institute of Technology Jaipuria Institute of Management	10.15-10.30 am
2.	313	Fake News Detector using MachineLearning	Madhuri Barhate, Harshita Yadav, Harshwardhan Bhadke, Harshali Kothawade, Tejas Hatedikar, Aamod Havaladar	Vishwakarma Institute of Technology	10.30-10.45 am
3.	331	Deep Learning Based Real-Time Face Mask Detection for Human using NovelYOLOv2 with Higher Accuracy	Nay Kyi Tun Aye Min Myat Htet Ne Oo Amar Myo Thu Kyaw Thu Win	Myanmar InformationInstitute of Technology University of Technology(Yatanarpon Cyber City) Chitkara University University of Technology (Yatanarpon Cyber City) Defence Services Academy	10.45-11.00 am
4.	334	Smart University Application: Internetof Things(IoT) Based Smart and Random Method to Collect Waste Management System in a University Campus By Using Ant Colony Optimization(ACO) Algorithm	Voore Subrahmanyam T. Bhaskar Chandra Sekhar Reddy Mandala Suresh	Anurag University CMR College of Engg. & Tech CMR College of Engg. & Tech SR University	11.00-11:15 am
5.	341	Tomato leaf Disease Detection and Classification by using Novel CNNmodel	Sandhya Rani D, Shyamala K	Osmania University	11:15-11:30 am
6.	350	Analyzing the Counterfeit	Binitha S Thomson,	Bharathiar University	11:30-11:45 am

		Medicines Basedon Classification Using Machine Learning Techniques	W.Rose Varuna		
7.	351	Water quality classification using Multi-cell RNN in aquaculture ponds for catlafish	Peda Gopi Arepalli, Jairam Naik Khetavath	National Institute ofTechnology Raipur	11:45-12 noon
8.	360	Comparing Ensemble Learning Algorithms to Improve Flight Prediction Accuracy and Reliability	Malathy Jawahar J. Jai Ganesh Raj	CSIR-Central Leather Research Institute University of Pertroleum and Energy Studies	12:00-12:15pm
9.	389	A Reliable and Optimized Hybrid Mechanismto Prevent Road Accidents in VANETs using SVM and ANN	Chiranjit DuttaRuby Singh Kanika Garg Tanupriya Choudhury Ketan Kotecha	SRM Institute of Science and Technology,NCR Campus SRM Institute of Science and Technology, NCR Campus SRM Institute of Science and Technology, NCR Campus Symbiosis International University Pune Symbiosis International University Pune	12:15-12:30 pm

**Sd/-**  
**Dr.M.Raju**  
 Program Chair, IC3T-2023  
 HoD ECE