DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Batch: 2015-16

Technical Seminar Topics

Team Id	USN	Name of the student	Guide	Topics
CS201819-B01	4GM15CS014	CHAITHRA H C	Dr. Sanjay Pande M B	Toward a methodological knowledge based approach for partial automation of reverse engineering
	4GM15CS022	KUCHANGI SAHANA		A Symbolic Decision Procedure for Symbolic Alternating Finite Automata
	4GM15CS009	ANUSHA S BANAD		A reveiw of theoretical perspectives on language learning and acquisition
	4GM15CS057	VARSHA N J		Visualizing High Dimensionall and Big Data
CS201819-B02	4GM15CS001	AISHWARYA HALAGI	Mr. Niranjan Murthy C	ON ROAD CARD Using IOT
	4GM15CS027	NAGALAXMI C A		The Internet Technology for Defect Detection System with Deep Learning Method in Smart Factory
	4GM15CS033	POORNIMA B R		Blockchain-Based E-Voting System
	4GM15CS037	REKHA G S		Waste Management System Using IoT
CS201819-B03	4GM15CS034	PRIYANKA S S	Ms. Harshitha H	Design of an Intelligent management system for Agricultural Green Houses based on the IOT - IEEE 2017
	4GM15CS050	SPOORTHI S		Design and implementation of a Cloud - based IOT scheme for Precision Agriculture - 2016 IEEE
	4GM15CS056	VARSHA K S		IoT Agriculture system based on LoRaWAN
	4GM16CS401	ANUSHA G M		Remote sensing and controlling of Green House Agriculture parameters based on IOT - IEEE 2017

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CS201819-B04	4GM15CS010	ANUSHA S V	Dr. Sanjay Pande M B	Bodies that speak: Languages of differentiation and becoming in Amazonia
	4GM15CS020	KAVYA P		An E-Learning System based on Affective Computing
	4GM15CS021	KISHOR B		Multi-criteria Decision Making with Triangular Intuitionistic Fuzzy Number based o Distance Maesure and Parametic Entropy Approach
	4GM15CS045	SHREYANKA SV		Can Prosocial motivation harm entrepreneurs subjective well being
CS201819-B05	4GM14CS034	PAVAN S V	Dr. Mouneshachari S	IoT based Home Security through Digital Image Processing Algorithms
	4GM14CS064	SACHIN S R		A comparative study of supervised machine learningalgorithms for stock market trend prediction
	4GM15CS013	AYESHA SIDDIQA		Sentiment Analysis of Twitter Corpus Related to Artificial Intelligence Assistants
	4GM15CS043	SHAWAR BANU B A		Ways of Applying Artificial Intelligence in software Engineering
CS201819-B06	4GM15CS004	AMITHA BHUVANESHWAR	Mr. Arun Kumar B T	Object ofInterest detection inVideo Sequence using Co-segmentation: A new Era in video Surveillance
	4GM15CS015	DARSHAN C		VRNav: A Framework for Navigation and Object Interaction in Virtual Reality
	4GM15CS018	FAKKIRASWAMY K R		The Internet of Things for Smart Homes: An Example
	4GM15CS035	PUNYA KARAJGI		Estimation of Facial Motions in Lectures from Degraded Video Considering Privacy
CS201819-B07	4GM15CS007	ANUPASHREE C A	Ms. Rachana N B	Wheel defect detection with Machine Learning
	4GM15CS039	SAKSHI PATIL.G.M		Sentiment Analysis and spam detection in short informal text using learning classifier systems
	4GM15CS040	SANDHYA S S		IoT-Aided Charity: An Excess Food Redistribution Framework
	4GM15CS044	SHOBITHA S		Water Level Monitoring and Management of Dams using IoT
	4GM15CS017	DIVYA V S		Security and Privacy in Fog Computing: Challenges

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CS201819-B08	4GM15CS032	PAVANKUMAR	Mr. Maruthi S T	Erasing Lane Changes from Roads: A design of Future Road Intersections
	4GM15CS036	RAMYA G R		A Security Model for Preserving the Privacy of Medical Big Data in a Healthcare Cloud Using a Fog Computing Facility with Pairing-Based Cryptography
	4GM16CS408	MANIKANTA P BHUTE		Smart Bus: A Tracking System for School Buses
CS201819-B09	4GM15CS047	SINCHANA NELOGAL	Mr. Santoshkumar M	Prediction of crop Yeild using Machine Learning - IRJET 2018
	4GM15CS042	SAVITRI S K		Expert system for Agriculture using sensors and Image Processing Techniques
	4GM16CS402	ANUSHA K		Disease detection in crops using remote sensors Images - IEEE 2017
	4GM16CS404	DEEPA D		The design of Agricultural Machinary Service Management system based on IOT 2017
CS201819-B10	4GM14CS004	ANANTH RAM E KHAMITKAR	Mr. Kotreshi S N	A novel and Secure Smart Parking Management System (SPMS) based on integration of WSN, RFID, and IoT
	4GM15CS052	SRUJANA N D		Design and implementation of a distributed IoT system for the monitoring of water quality in Aquaculture
	4GM15CS055	VANI.B		Detecting Spammer Groups from Product Reviews: A Partially Supervised Learning Model
	4GM16CS411	VINUTHA S M		Multi-Traffic Scene Perception Based on Supervised Learning
CS201819-B11	4GM15CS025	MEGHANA G P	Mr. Shivanna K	Weakly supervised learning for fake news detection on Twitter - IEEE 2018
	4GM15CS048	SIRICHANDANA V V		Efficient IOT based smart Bin for clean Environment
	4GM15CS053	SUPRIYA. R		Gas leakage detection and prevention kit provision with IOT - IRJET 2018
	4GM16CS406	KIRAN M JAIN		IOT Compatible wireless smart portable Mini weather analyzer - IRJET 2018
	4GM15CS026	MOHAN KUMAR R P		Deep Learning Applications in Medical Image Analysis

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CS201819-B12	4GM15CS030	NIKHIL S SHET	Mr. Deepak D J	Bluetooth-based Indoor Navigation Mobile System
	4GM15CS049	SOWMYA S YELI		IoT for Smart Railway: Feasibility and Applications
	4GM15CS051	SPOORTHI S KULKARNI		Cognitive Artificial Intelligence: Brain-Inspired Intelligent Computation in Artificial Intelligence
CS201819-B13	4GM15CS011	ANUSHA P	Mr. Kotreshi S N	A comparative study of Ardunio, Raspberry Pi and ESP8266 as IoT Development Board
	4GM15CS016	DIVYA B S		WE-Safe: A Wearable IoT Sensor Node for Safety Applications via LoRa
	4GM15CS029	NAYANA BAYARI		Implementaion of a Real Time Communication System for Deaf People Using IoT
	4GM15CS038	SAHANA A M		Women's Safety using IoT - IRJET 2017
CS201819-B14	4GM15CS008	ANUSHA G V	Mr. Santoshkumar M	Arduino based Smart Electronic Voting Machine
	4GM15CS024	MEGHA S D		Secured Smart Voting System using Aadhar
	4GM15CS054	SWETHA K H		Biometrically Secured Electronic Voting Machine
	4GM15CS058	VARSHA S H		E-Smart Voting System with Secure Data Identification using Cryptography
CS201819-B15	4GM16CS400	ANUPAMA ARUNSING RAJPUT	Mr. Sandeep G S	GPS Based Real Time Vehicle Tracking system for Kid's Safety Using RFID and GSM
	4GM16CS403	ASHA SURESHA BANAKAR		Automatic attendance system by using face recognition
	4GM16CS407	KIRANKUMAR G		RFID-based system for School Children Transportation Safety Enhancement with Attendance system
	4GM16CS410	SUNIL M		Vehicle Network Security Testing