

**6th International Conference on  
Electronics, Communication and Aerospace Technology  
ICECA 2022**

**Organized by  
RVS Technical Campus,  
Coimbatore, India.  
01-03, December 2022**

**SCHEDULE FOR PRESENTATION**

<b>DAY - I 01.12.2022</b>		<b>DAY - II 02.12.2022</b>		<b>DAY - III 03.12.2022</b>	
<b>TIME</b>	<b>DETAILS</b>	<b>TIME</b>	<b>DETAILS</b>	<b>TIME</b>	<b>DETAILS</b>
9.00 - 9.30 am	Registration	09.30- 11.30 am	Session III	09.30- 11.30 am	Session VI
09.30 - 10.30am	Inaugural & Keynote talk	11.30 - 1.30 pm	Session IV	11.30 - 1.30 pm	Session VII
10.30- 1.10 pm	Session I	1.30 - 2.30 pm	Session Break	1.30 - 2.30 pm	Session Break
1.10-2.10 pm	Session Break	2.30 - 5.30 pm	Session V	2.30 - 4.30 pm	Session VIII
2.10-5.30 pm	Session II	05.30-6.00 pm	Panel Discussion	5.00 to 5.30 PM	Valedictory function

**Session-I -- Parallel Session-I****01<sup>st</sup>December 2022 [10.30 am-1.10 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>10.30 AM TO 10.50 AM</b>	<b>DESIGN OF MESOCHRONOUS DUAL CLOCK FIFO BUFFER WITH MODIFIED SYNCHRONIZER CIRCUIT SURYAWANSHI AMRUTA ABASAHEB, KAMATCHI S.</b>
<b>10.50 AM TO 11.10 AM</b>	<b>EFFECTIVENESS OF CLASSIFICATION TECHNIQUES FOR FAULT BEARING PREDICTION S HEMALATHA, T.KAVITHA, T.M.SARAVANAN, ANAND.P</b>
<b>11.10 AM TO 11.30 AM</b>	<b>COVID-19 SUSPECT DETECTION DEVICE DANKAN GOWDA V, SUMODH R , SUBRAMANYA D, UPENDRA K N, RAJASHEKARA V M</b>
<b>11.30 AM TO 11.50 AM</b>	<b>MUSIC RECOMMENDATION SYSTEM BASED ON AGE,GENDER AND EMOTION JAYADEEP JAYAKUMAR,DR. SUPRIYA P</b>
<b>11.50 AM TO 12.10 PM</b>	<b>RECOGNITION OF EMOTION AND SPEECH FROM GESTURES AND FACIAL EXPRESSIONS HIMAJA AVULA,RANJITH R,DR. ANJU S PILLAI</b>
<b>12.10 PM TO 12.30 PM</b>	<b>A FRAMEWORK FOR EARLY PREDICTION OF PNEUMONIA USING DEEP LEARNING, CONVOLUTIONAL NEURAL NETWORK AND X-RAY IMAGES HARI KRISHNA MARRAPU,DR.SHAIK SAIDHBI,SMRITILEKHA DAS,BALAJEE MARAM</b>
<b>12.30 PM TO 12. 50 PM</b>	<b>SIGN LANGUAGE DETECTION A.BHAVANA,SHALINI REDDY K,MADHU,PRAVEEN KUMAR D</b>
<b>12.50 PM TO 1.10 PM</b>	<b>IR-RING: NON-INVASIVE CONTINUOUS BLOOD GLUCOSE MONITOR SHRISHA SATHISHKUMAR,SARVESH BALASUBRAMANIAN,DHANUSH SRIDHAR,ROSHITHA RAMESH,DR. M.G. SUMITHRA</b>

**Session-I -- Parallel Session-II****01<sup>st</sup>December 2022 [10.30 am-01.10 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>10.30 AM TO 10.50 AM</b>	<b>MEDICAL ASSISTANCE ROBOT WITH CAPABILITIES OF MASK DETECTION WITH AUTOMATIC SANITIZATION AND SOCIAL DISTANCING DETECTION/ AWARENESS HARSHAVARDHAN VIBHANDIK,SUDHANSHU KALE,SAMIKSHA SHENDE ,MAHESH GOUDAR</b>
<b>10.50 AM TO 11.10 AM</b>	<b>PROMINENT PREDICTION MODEL FOR CHRONIC DIABETES DISEASE USING MACHINE LEARNING MAMTA,JASPREET SINGH,GURPREET SINGH,MUSKAN GAHLAWAT</b>
<b>11.10 AM TO 11.30 AM</b>	<b>MR-KCLUST: AN EFFICIENT MAP REDUCE BASED CLUSTERING TECHNIQUE SNIGDHA AGARWAL, RITUPARNA SINHA</b>
<b>11.30 AM TO 11.50 AM</b>	<b>REVIEW ON DEEP LEARNING BASED PLANT DISEASE DETECTION DHIRAJ BHISE,SUNIL KUMAR,HITESH MOHAPATRA</b>
<b>11.50 AM TO 12.10 PM</b>	<b>IDENTIFICATION OF INDIAN TRAFFIC SIGNS BASED ON DIFFERENT MODELS AND CONDITIONS: A REVIEW PRATIK BHARATSINH PARMAR,BHAVESH A OZA</b>
<b>12.10 PM TO 12.30 PM</b>	<b>A COMPREHENSIVE STUDY ON MONUMENT RECOGNITION TECHNIQUES AND ITS INTEGRATION WITH EXPLAINABLE AI JAYA VINEELA. P, SRAVANI. M, ANURADHA. G</b>
<b>12.30 PM TO 12. 50 PM</b>	<b>PROTOTYPE IMPLEMENTATION OF LIFI BASED DATA COMMUNICATION SYSTEM NIHARIKA REDDY KATHULA,ASHA DEVI DHARMAVARAM,LEELA SAI BONDALAPATI</b>
<b>12.50 PM TO 1.10 PM</b>	<b>GREEN CLOUD COMPUTING- NEXT STEP TOWARDS ECO-FRIENDLY WORK STATIONS ARTI BADHOUTIYA</b>

## **Session-I -- Parallel Session-III**

**01<sup>st</sup>December 2022 [10.30 am-01.10 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>10.30 AM TO 10.50 AM</b>	<b>A COMPREHENSIVE REVIEW OF CLOUD FORENSICS AND BLOCKCHAIN BASED SOLUTIONS PALLAVI , DR.VISHAL BHARTI</b>
<b>10.50 AM TO 11.10 AM</b>	<b>ANSFER LEARNING AND GENERATIVE ADVERSARIAL NETWORKS FOR CLASSIFICATION OF ALL KETAN MEPANI,DR. NIKUNJ DOMADIYA</b>
<b>11.10 AM TO 11.30 AM</b>	<b>A TINYML BASED RESIDUAL BINARIZED NEURAL NETWORK FOR REAL- TIME IMAGE CLASSIFICATION SRINIVASAN C,MR.SRIDHAR.P,HARI PRIYA V,SWATHI S</b>
<b>11.30 AM TO 11.50 AM</b>	<b>A HARDWARE EFFICIENT REAL-TIME VIDEO PROCESSING ON FPGA WITH OV 7670 CAMERA INTERFACE AND VGA DR.S.NAVANEETHAN1, M. AMIRDHA VARSHINI, ANKIREDDYGARI ANIL, CHENIMINENI THANUSHA</b>
<b>11.50 AM TO 12.10 PM</b>	<b>A MACHINE-LEARNING APPROACH TO TIME SERIES FORECASTING OF TEMPERATURE IN THREE REGIONS OF UTTARAKHAND JANMEJAY PANT,RAKESH KUMAR SHARMA,AMIT JUYAL,DEVENDRA SINGH,HIMANSHU PANT,PUSPHA PANT</b>
<b>12.10 PM TO 12.30 PM</b>	<b>LUNG SOUNDS IDENTIFICATION BASED ON TRANSFER LEARNING APPROACHES : A REVIEW RAJESHREE PARSINGBHAI VASAVA,HETAL A. JOSHIARA</b>
<b>12.30 PM TO 12. 50 PM</b>	<b>BUILDING AND MONITORING A SMART SYSTEM BY USING IOT TECHNOLOGY G.JAYAHARI PRABHU,DR GURPREET SINGH,DR. K. S. DHANALAKSHMI,DR R ASHOK KUMAR</b>
<b>12.50 PM TO 1.10 PM</b>	<b>ARTIFICIAL INTELLIGENCE BASED POWER FAULT DETECTION AND POWER RESTORATION B SELVIN SANJAY,SHASHANK KUMAR SINGH,SAURABH BANSOD,PRASHANT PAL</b>

## **Session-I -- Parallel Session-IV**

**01<sup>st</sup>December 2022 [10.30 am-1.10 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>10.30 AM TO 10.50 AM</b>	<b>DESIGN AND IMPLEMENTATION OF FSM BASED SMART PARKING METER R. JENILA, S. SATYASRILEKHA, R. DEEPAK</b>
<b>10.50 AM TO 11.10 AM</b>	<b>BREASTNET: DESIGN AND EVALUATION OF A DEEP LEARNING MODEL FOR RECOGNISING BREAST CANCER FROM IMAGES R. R.SUBRAMANIAN,LAGISETTY RAVIKIRAN,KOTTE SAI VAMSI,KOTHAKOTA MOHAMMED FERAZ,K. LOGADHARANI,MAGULURI VARSHITHA</b>
<b>11.10 AM TO 11.30 AM</b>	<b>COMPARATIVE ANALYSIS OF EASYOCR AND TESSERACTOCR FOR AUTOMATIC LICENSE PLATE RECOGNITION USING DEEP LEARNING ALGORITHM D.R.VEDHAVIYASSH,R.SUDHAN,G.SARANYA,M.SAFA,S.KARPAGASELVI</b>
<b>11.30 AM TO 11.50 AM</b>	<b>POTHOLE DETECTION USING CNN AND YOLO V7 ALGORITHM RAJARAM V,E SAI TARUN KUMAR REDDY</b>
<b>11.50 AM TO 12.10 PM</b>	<b>STRESS DETECTION USING WEARABLE PHYSIOLOGICAL SENSORS AND MACHINE LEARNING ALGORITHM V.H. ASHWIN,R. JEGAN,P. RAJALAKSHMY</b>
<b>12.10 PM TO 12.30 PM</b>	<b>ENHANCED AUTOMATED OXYGEN LEVEL CONTROLLER FOR COVID PATIENT BY USING INTERNET OF THINGS (IOT) ANURAG KARMAKAR ,LAKSHMIKANTH RAJATH MOHAN T ,N. JAYAPANDIAN</b>
<b>12.30 PM TO 12.50 PM</b>	<b>AIR POLLUTION DATA AND FORECASTING DATA MONITORED THROUGH GOOGLE CLOUD SERVICES BY USING ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING ANKESHIT SRIVASTAVA,DR AYAZ AHMAD, SUNNY KUMAR,MD ARMAN AHMAD</b>
<b>12.50 PM TO 1.10 PM</b>	<b>ANN MODELLING BASED ON MACHINE LEARNING APPROACH TO ACCOMPLISH ENERGY SOURCE DR V PRASAD,DR. PEDAKOLMI VENKATESWARLU,DR. S. SREE HARI RAJU,N. K. DARWANTE</b>

**Session-II -- Parallel Session-I****01<sup>st</sup>December 2022 [2.10 pm-5.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>2.10 PM TO 2.30 PM</b>	<b>A WEARABLE ALERT SYSTEM FOR UNDERGROUND MINING WORKERS BASED ON ARDUINO WITH GSM A K C VARMA,CH V V SRINIVAS,O RANGA RAO ,VENKATESWARA RAO CH</b>
<b>2.30 PM TO 2.50 PM</b>	<b>ADVANCED IRRIGATION SOLUTION BASED ON IOT FOR SMART RESOURCE MANAGEMENT ABHISHEK NIGAM,AAKASH V,BRAJESH KUMAR V,MAUSAM CHOUSKEY</b>
<b>2.50 PM TO 3.10 PM</b>	<b>WIND MILL MONITORING SYSTEM USING ULTRA WIDE BAND TECHNOLOGY E. KIRUBAKARAN,K. KARTHIKEYAN,SUJITHA JULIET,SHILPA SHYAM</b>
<b>3.10 PM TO 3.30 PM</b>	<b>IMPLEMENTATION OF SPEECH TO TEXT CONVERSION USING HIDDEN MARKOV MODEL A.ELAKKIYA, K.JAYA SURYA, KONDURU VENKATESH, S.AAKASH</b>
<b>3.30 PM TO 3.50 PM</b>	<b>COMPUTATIONAL MODEL FOR TRANSFORMER BUSHING USING ADVANCED FINITE ELEMENT METHOD G. DEEPANRAJ ,DR. L. KALAIVANI</b>
<b>3.50 PM TO 4.10 PM</b>	<b>BRAIN TUMOR DETECTION USING VGG19 MODEL ON ADADELTA AND SGD OPTIMIZER KANWARPARTAP SINGH GILL, DR. AVINASH SHARMA,VATSALA ANAND, RUPESH GUPTA</b>
<b>4.10 PM TO 4.30 PM</b>	<b>BURP SUITE EXTENSION FOR SCRIPT BASED ATTACKS AISHWARYA KORE,TANIYA HINDUJA,ADITI SAWANT,SANIKA INDORKAR,DR. SHARMILA WAGH,SIDDHANT RANKHAMBE</b>
<b>4.30 PM TO 4.50 PM</b>	<b>ANAMOLY DETECTION FOR WAFER MANUFACTURING USING IOT AND MACHINE LEARNING TECHNIQUES SURYA MAKKENA,SAI MOURYA BUCHI,LEELA ARUN KUMAR YALAMATI,MOHIT REDDY L,SPOORTHY V,SAI KRISHNA BOMMAVARAM</b>
<b>4.50 PM TO 5.10 PM</b>	<b>CNN-OSBO ENCODER-DECODER ARCHITECTURE FOR DRUG-TARGET INTERACTION (DTI) PREDICTION OF COVID-19 TARGETS K. NANDHINI ,DR. G. THAILAMBAL</b>
<b>5.10 PM TO 5.30 PM</b>	<b>SD CARD INTERFACE USING FPGA FOR MULTIMEDIA APPLICATIONS DR. SRIGITHA S NATH, DR. NAVANEETHAN S, SAKTHEKANNAN M S, UDAYA KRISHNAN M,YOGAVIGNES B M</b>

## **Session-II -- Parallel Session-II**

**01<sup>st</sup>December 2022 [2.10 pm-5.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>1.30 PM TO 1.50 PM</b>	<b>TON-IOT: DETECTION OF ATTACKS ON IOT DEVICES IN VEHICULAR NETWORKS DR. AVINASH SHARMA, ANSHIKA SHARMA, HIMANSHI BABBAR</b>
<b>1.50 PM TO 2.10 PM</b>	<b>AUTOMATIC DETECTION OF CASSAVA LEAF DISEASE USING TRANSFER LEARNING MODEL RAHUL SINGH, DR. AVINASH SHARMA, NEHA SHARMA , RUPESH GUPTA</b>
<b>2.10 PM TO 2.30 PM</b>	<b>SECURING THE VEHICULAR COMMUNICATION AGAINST MALICIOUS NODE USING VARIOUS TYPES OF SECURITY/PRIVACY ALGORITHMS: A SURVEY VIDHYA S, PRADEEP R, RAMYA.R, VINOETHINI K</b>
<b>2.30 PM TO 2.50 PM</b>	<b>AN EFFICIENCY OF KNN AND DECISION TREE TECHNIQUES FOR DIABETES PREDICTION M. SIVARAMAN AND J. SUMITHA</b>
<b>2.50 PM TO 3.10 PM</b>	<b>HIGH PERFORMANCE ACCURATE MULTIPLIER USING HYBRID REVERSE CARRY PROPAGATE ADDER N. S. V. S. GANGA BHAVANI AND M. VINODHINI</b>
<b>3.10 PM TO 3.30 PM</b>	<b>ANALYSIS OF EARLY WARNING TSUNAMI PREDICTION SYSTEM USING THE ARDUINO UNO R3 AND DNN S.GOKULNATH, R.SUMATHI, J.YUVARAJ, C.POORANI, K.LEENA PRIYA. K</b>
<b>4.10 PM TO 4.30 PM</b>	<b>DESIGN AND DEVELOPMENT OF RELIABLE AND AUTOMATED HYDROPONICS SYSTEM MS. GEETHAMANI, RITHISH GURU G, SHAJAN S, SHARVESH PRAJIN S, SURIYA P</b>
<b>4.30 PM TO 4.50 PM</b>	<b>MARINE OIL SPILL MONITORING AND SKIMMING TECHNOLOGY S. SARANYA, MR. R RAVEEN, K.INDHUMATHI , M.S.JANANI, J.K.ISHVARYA</b>
<b>4.50 PM TO 5.10 PM</b>	<b>CONTROL THE MOVEMENT OF MOUSE USING COMPUTER VISION TECHNIQUE SARAVANAN ALAGARSAMY, S. ABHIRAM REDDY, V. VENKATA REDDY, V. BHARATH REDDY, Y.V. PRANEETH REDDY</b>
<b>5.10 PM TO 5.30 PM</b>	<b>APPLICATIONS OF DEEP LEARNING MODELS FOR DETECTING THE ROAD DAMAGES AND OBSTACLES USING MULTIPLE IMAGES SANDHYA M, DR. GOWRISHANKAR S, VEENA A</b>

## **Session-II -- Parallel Session-III**

**01<sup>st</sup>December 2022 [2.10 pm-5.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>1.30 PM TO 1.50 PM</b>	<b>LOW COST ANALOG EEG AMPLIFIER JERIN JOEL J ,AUGUSTINE E,DR.R JENNIE BHARATHI ,JEFINA JACKLN J,AJAY SAIRAM N</b>
<b>1.50 PM TO 2.10 PM</b>	<b>A DEEP INVESTIGATION OF ARCHITECTURAL ELEMENTS AND COMPUTING TECHNOLOGIES FOR INTERNET OF MEDICAL THINGS MS. K.ARTHI,DR.B.CHIDHAMBARARAJAN,DR. A. R. REVATHI</b>
<b>2.10 PM TO 2.30 PM</b>	<b>A SECURED COMMUNICATION IN WATERMARKING USING FAST WALSH HADAMARD TRANSFORMATION IN IMAGE PROCESSING K.PREMKUMAR,H.TWINKY,S.NAVEEN,M.KATHIRESAN,R.ARAVIND</b>
<b>2.30 PM TO 2.50 PM</b>	<b>DIABETES PREDICTION USING SUPPORT VECTOR MACHINE, NAIVE BAYES AND RANDOM FOREST MACHINE LEARNING MODELS VINOD JAIN</b>
<b>2.50 PM TO 3.10 PM</b>	<b>RF MACHINE LEARNING CLASSIFIER FOR SEED WITH ADVANCED SENSOR NODE SACHIN DATTATRAYA SHINGADE,ROHINI PRASHANT MUDHALWADKAR,KOMAL MAHADEO MASAL</b>
<b>3.10 PM TO 3.30 PM</b>	<b>UNDERWATER WIRELESS TRANSMISSION USING EESAR ROUTING PROTOCOL D. MANOJ KUMAR, SELVA KUMAR K, VELLAIIDURAI A,VIJAY KUMAR R, VIJAYA RAJU Y</b>
<b>4.10 PM TO 4.30 PM</b>	<b>UDM-RBM-BASED DOA ESTIMATION IN ALPHA UNSTABLE IMPULSE NOISE AND MULTIPATH SIGNALS HARIKRUSHNA GANTAYAT,TRILOCHAN PANIGRAHI,PRADYUMNA PATRA</b>
<b>4.30 PM TO 4.50 PM</b>	<b>DATA ANALYSIS AND MODELING OF BODY SENSOR NETWORK IN HEALTHCARE APPLICATION CHETAN PANDEY,SACHIN SHARMA,PRIYA MATTA</b>
<b>4.50 PM TO 5.10 PM</b>	<b>A MODIFIED PARTIALLY PARALLEL POLAR ENCODER ARCHITECTURE SNEHA M S,B YAMUNA,KARTHI BALASUBRAMANIAN</b>
<b>5.10 PM TO 5.30 PM</b>	<b>DETECTION AND CLASSIFICATION OF CYBERBULLYING IN SOCIAL MEDIA USING TEXT MINING M. NISHA,DR. J.JEBATHAGAM</b>



**Session-II -- Parallel Session-IV****01<sup>st</sup>December 2022 [2.10 pm-5.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>1.30 PM TO 1.50 PM</b>	<b>AGRO-ENGINEERING: IOT AND IMAGE PROCESSING BASED AGRICULTURE MONITORING AND RECOMMENDATION SYSTEM N. GODFRRI CROOS,SOPHINIA R,AFKAR AHAMEDH,DIRUSHAN J.,U.U.SAMANTHA RAJAPAKSHA,BUDDIKA HARSHANATH</b>
<b>1.50 PM TO 2.10 PM</b>	<b>A REMINDER SYSTEM FOR DAY-TO-DAY SHOPPING TRAVEL SCHEDULING ACCORDING TO A HOME DEFICIT LIST AND RECORDED PLACES RJAYASUNDARA M.H.J.M.J.C,HARSHANATH S.M.B,RAJAPAKSHA S.,HATHURUSINGHE H.P.N,MARASINGHE M.A.I.K.A,THENNAKON T.A.S.D</b>
<b>2.10 PM TO 2.30 PM</b>	<b>A REVIEW PAPER ON MILLI-METER WAVE COMMUNICATIONS ABHISHEK A. MADANKAR,ATISH KHOBRAGADE</b>
<b>2.30 PM TO 2.50 PM</b>	<b>IMPROVEMENT OF QAS PARAMETERS USING FAN SHAPED CLUSTERING METHOD MINAL PATIL,MANISH CHAWHAN</b>
<b>2.50 PM TO 3.10 PM</b>	<b>PERFORMANCE OF CPUS AND GPUS ON DEEP LEARNING MODELS FOR HETEROGENEOUS DATASETS NISHANTH S ,MANU S RAO,SAGAR B M,PADMASHREE T ,CAUVERY N K</b>
<b>3.10 PM TO 3.30 PM</b>	<b>A SURVEY ON ARTIFICIAL INTELLIGENCE IN TELECOMMUNICATION FOR CHURN PREDICTION PRAKASH U, ANILA A, KAVINAYAA N, SWETHA C, VIGNESHWARAN K</b>
<b>4.10 PM TO 4.30 PM</b>	<b>TOPOLOGIES OF SINGLE-INPUT, MULTIPLE OUTPUT DC-DC CONVERTERS: DESIGN AND APPLICATIONS HEMANT GUPTA</b>
<b>4.30 PM TO 4.50 PM</b>	<b>FRAMEWORK FOR IMPLEMENTATION OF PERSONALITY INVENTORY MODEL ON NATURAL LANGUAGE PROCESSING WITH PERSONALITY TRAITS ANALYSIS DR. P. WILLIAM,YOGEESH N,DR. VISHAL M TIDAKE,SNEHAL SUMIT GONDKAR,CHETANA. R,DR. K. VENGATESAN</b>
<b>4.50 PM TO 5.10 PM</b>	<b>ROLE OF MACHINE LEARNING IN FAKE REVIEW DETECTION P. MANISH KUMAR, S. SHRI HARRSHA, K. ABHIRAM, DR. M. KAVITHA</b>
<b>5.10 PM TO 5.30 PM</b>	<b>FUZZY LOGIC BASED EFFICIENT BLENDING OF MINERAL AND VEGETABLE OIL AS ALTERNATE LIQUID INSULATION M. GANESH KUMAR,DR.R.V. MAHESWARI,DR.M. BAKRUTHEEN,DR.B.VIGNESHWARAN</b>

### **Session-III -- Parallel Session-I**

**02<sup>nd</sup> December 2022 [09.30 am-11.30 am]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>09.30 AM TO 09.50 AM</b>	<b>DESIGN OF ELECTROTHERMALLY ACTUATED MICROMIRROR FOR LOW POWER SWITCHING APPLICATIONS S RAMYA,S PRAVEEN KUMAR ,T ARAVIND,T K SRINIVASAN,G DINESH RAM ,D LINGARAJA</b>
<b>09.50 AM TO 10.10 AM</b>	<b>SIMULATED ANNEALING OPTIMIZED LINEAR CONTROLLER FOR ASSURED CREW RE-ENTRY VEHICLE DIVYA VIJAY,DR. R. JAYASHREE</b>
<b>10.10 AM TO 10.30 AM</b>	<b>ANALYSIS OF HYDRATION LEVEL ESTIMATION STRATEGIES USING DEEP LEARNING PRIYA K V ,DR.DINESH PETER J</b>
<b>10.30 AM TO 10.50 AM</b>	<b>A FAST SVM METHOD BASED ON TWO-DIMENSIONAL ENERGY FEATURES FOR TURBOPUMP FAULT DETECTION WANTING LI,HUI LI, QISHUI ZHONG,QILU WANG,HONGNING ZI</b>
<b>10.50 AM TO 11.10 AM</b>	<b>PREDICTION BASED CONTROLLER DESIGN FOR ELECTRIC VEHICLE SANDEEP KUMAR SUNORI,NAVNEET JOSHI ,MANOJ CHANDRA LOHANI,VIMAL SINGH BISHT,AMIT MITTAL,PAWAN AGARWAL,PRADEEP JUNEJA</b>
<b>11.10 AM TO 11.30 AM</b>	<b>EFFICIENT WAY OF HEART DISEASE PREDICTION AND ANALYSIS USING DIFFERENT ENSEMBLE ALGORITHM: A COMPARATIVE STUDY PREMKUMAR DURAISAMY,YUVARAJ NATARAJAN,EBIN N L,JAWAHAR RAJA P</b>

### **Session-III -- Parallel Session-II**

**02<sup>nd</sup> December 2022[09.30 am-11.30 am]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>09.30 AM TO 09.50 AM</b>	<b>TARIFF DIGITALIZATION FOR POWER THEFT DETECTION IN TRANSMISSION LINES KANALA SRINIVAS PRAANESH, SAILAJA V</b>
<b>09.50 AM TO 10.10 AM</b>	<b>IMPROVED FULLY CONVOLUTIONAL NEURAL NETWORKS FOR AUTOMATED HANDWRITTEN CHARACTER RECOGNITION S BEGHIN BOSE</b>
<b>10.10 AM TO 10.30 AM</b>	<b>A NOVEL APPROACH FOR CLASSIFICATION OF ONLINE PRODUCT REVIEWS USING VARIOUS MACHINE LEARNING TECHNIQUES PRATHYAKSHINI, PREETHI SALIAN K, PUNEETH B. R, TANZILA NARGIS, SUPRIYA SALIAN</b>
<b>10.30 AM TO 10.50 AM</b>	<b>ADVANCEMENT OF COST-EFFECTIVE VEIN ANALYZER FOR HEALTHCARE APPLICATIONS P.SARANYA,N.JAYASHREE,V.SENTHILKUMAR, N.JEEVITHA,DHAKSHINA SHREE.G,KAVIBHARATHI.K</b>
<b>10.50 AM TO 11.10 AM</b>	<b>BASKETBALL WIN PERCENTAGE PREDICTION USING ENSEMBLE-BASED MACHINE LEARNING DHRUV SIKKA,RAJESWARI D</b>
<b>11.10 AM TO 11.30 AM</b>	<b>INVESTIGATION AND PRE-PROCESSING OF CLAMP MLWARE DATASET FOR MACHINE LEARNING MODEL SPRIYANKA SINGH, SAMIR KUMAR BORGHAIN, JAYENDRA KUMAR</b>

### **Session-III -- Parallel Session-III**

**02<sup>nd</sup> December 2022[09.30 am-11.30 am]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>09.30 AM TO 09.50 AM</b>	<b>A STUDY ON VARIOUS APPLICATIONS OF COMPUTER VISION FOR TEACHING LEARNING IN CLASSROOM ASHWIN SHENOY M,SANTHOSH S ,SANDEEP KUMAR S</b>
<b>09.50 AM TO 10.10 AM</b>	<b>IMAGE DECONVOLUTION USING DEEP LEARNING-BASED ADAMSOPTIMIZERG PRASANNA KUMAR ,G SHANTHI PRIYA,M DILEEP ,B ELISHA RAJU ,ABDUL RAHAMAN SHAIK,K V S H G SARMAN</b>
<b>10.10 AM TO 10.30 AM</b>	<b>NORMALIZED ALGORITHM WITH IMAGE PROCESSING METHODS FOR ESTIMATION OF CRACK LENGTH PRUDHVI RAJ BUDUMURU,ABDUL RAHAMAN SHAIK,B V V SATYANARAYANA,S.P.MANIKANTA,K.SONI SHARMILA ,D DURGA PRASAD</b>
<b>10.30 AM TO 10.50 AM</b>	<b>AN INTERNET OF THINGS BASED WASTE MANAGEMENT SYSTEM USING HYBRID MACHINE LEARNING TECHNIQUE ARUNKUMAR M S,SATHISHKUMAR P,SUGUNA R ,DEEPA S</b>
<b>10.50 AM TO 11.10 AM</b>	<b>BLOCKCHAIN TECHNOLOGY AND ITS IMPACT ON FUTURE OF INTERNET OF THINGS (IOT) AND CYBER SECURITY ADITYA VIKRAM,SUMIT KUMAR,MOHANA</b>
<b>11.10 AM TO 11.30 AM</b>	<b>DEVELOPMENT OF CONTINUOUS SALINE MONITORING AND CONTROL SYSTEM ALLWYN GNANADAS,INDHUMATHI K,MEENASHREE BOOPAL,MEENASHREE BOOPAL</b>

### **Session-III -- Parallel Session-IV**

**02<sup>nd</sup> December 2022[09.30 am-11.30 am]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>09.30 AM TO 09.50 AM</b>	<b>IDENTIFICATION OF SMALL BONE FRACTURE LESIONS IN DIGITAL X-RAY IMAGES USING MSFF AND MSFD METHOD M. SWATHY ,S. LOGESH KUMAR , M. MANIVENTHAN</b>
<b>09.50 AM TO 10.10 AM</b>	<b>A FRACTIONAL-ORDER DUAL MULTIPLICATION MODE CURRENT CONVEYOR BASED VOLTAGE CONTROLLED OSCILLATOR K S SUBHADHRA,AMIYAJEET PRADHAN,R K SHARMA</b>
<b>10.10 AM TO 10.30 AM</b>	<b>COMPARATIVE ANALYSIS OF DIFFERENT PIEZOELECTRIC MATERIALS IN DESIGN OF MICROGRIPPERS ANUJ KUMAR GOEL</b>
<b>10.30 AM TO 10.50 AM</b>	<b>AN EXTENSIVE SURVEY ON RECENT ADVANCEMENTS IN HUMAN STRESS LEVEL DETECTION SYSTEMS SRIRAM PARAMASIVAM, SANJAY RANGANATHAN, THAVAMUTHUBASKARAN LAKSHMANAN, VASANTH NACHIMUTHU, SIVARAMAKRISHNAN RAJENDAR</b>
<b>10.50 AM TO 11.10 AM</b>	<b>POWER GENERATION USING PIEZOELECTRIC TRANSDUCERS KANALA SRINIVAS PRAANESH, LIKHITH SEEDARALA, PAVAN CHANDRA VISHAL CHAGANTI, LEKSHMI S., SYAMA S</b>
<b>11.10 AM TO 11.30 AM</b>	<b>DESIGN AND DEVELOPMENT OF SMART WHEELCHAIR SYSTEM USING HAND GESTURE CONTROL PRIYA DARSHINI B ,ASWINI RAMAMOORTHY,YAMUNA V K ,LINGATHARANI N</b>

**Session-IV -- Parallel Session-I**

**02<sup>nd</sup> December 2022[11.30 am-01.30 Pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>11.30 AM TO 11.50 AM</b>	<b>NOVEL LUNG CANCER CLASSIFICATION AND SEGMENTATION ALGORITHM WITH WEB UI INTERFACE MS. DIVYA.M,DR. SATHYA.S</b>
<b>11.50 AM TO 12.10 PM</b>	<b>MULTI-OBJECTIVE ARTIFICIAL FLORA ALGORITHM BASED OPTIMAL HANDOVER SCHEME FOR LTE-ADVANCED NETWORKS KIRAN MANNEM ,PASUMARTHY NAGESWARA RAO , S.CHANDRA MOHAN REDDY</b>
<b>12.10 PM TO 12.30 PM</b>	<b>RECOGNITION OF POWER TRANSFORMER DEFECT IDENTIFICATION BASED ON DISSOLVED GAS ANALYSIS USING SUPPORT-VECTOR MACHINES APPROACH J. SUBALAKSHMI,J. JOYSLIN JANET,J. JEY SHREE LAKSHMI,T. SUKUMAR,DR.B. VIGNESHWARAN</b>
<b>12.30 PM TO 12.50 PM</b>	<b>INVESTIGATION ON MATHEMATICAL MODELING OF FRACTAL GEOMETRY USING IFS FOR MICROSTRIP ANTENNA MRS.R.AMRUTHA &amp; DR.R.GAYATHRI</b>
<b>12.50 PM TO 01.10 PM</b>	<b>A NEW-FOUND METHOD FOR SAMPLE SELECTION IN AUDIO STENOGRAPHIC SYSTEMS BHARGAV J. BHATKALKAR,R.VIJAYA ARJUNAN,ARUNAAV ALOK,RIA SANGHAVI,D.CENITTA,RADHIKA KAMATH</b>
<b>01.10 PM TO 01.30 PM</b>	<b>DEVELOPMENT OF AUTOMATIC ANESTHESIA CONTROL SYSTEM USING LABVIEW RAJASINGAM N,THULASIMANI S, JOHNE SHALINI V,GEEVITHA N,RASHIKA RANJANI M,GANESHKUMAR D</b>

**SessionI-IV -- Parallel Session-II**

**02<sup>nd</sup> December 2022[11.30 am-01.30 Pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>11.30 AM TO 11.50 AM</b>	<b>AN AUTOMATED FISH SPECIES CLASSIFICATION SYSTEM USING IMPROVED ALEXNET MODEL J.M JINI MOL,DR.S. ALBIN JOSE</b>
<b>11.50 AM TO 12.10 PM</b>	<b>A COMPREHENSIVE REVIEW ON QUALITY PREDICTION AND CATEGORIZATION OF FRUITS AND VEGETABLES USING FEATURE EXTRACTION AND MACHINE LEARNING TECHNIQUES ANLY ANTONY M,DR. R SATHEESHKUMAR</b>
<b>12.10 PM TO 12.30 PM</b>	<b>OPTIMAL EXTREME LEARNING MACHINE BASED TRAFFIC CONGESTION CONTROL SYSTEM IN VEHICULAR NETWORK DR RAJENDRA KUMAR BHARTI,RELANGI ANIL KUMAR,DR. D. SUGANTHI,B GAYATHRI,ABIRAMI.S.K,MRS.S.KAYATHRI</b>
<b>12.30 PM TO 12.50 PM</b>	<b>MINIMIZATION OF LOSS AND MUTUAL COUPLING USING TINY ANTENNA ARRAYS FOR UWB APPLICATIONS V.P.M.B.AARTHI,M.RAMESH,R.ASHOK</b>
<b>12.50 PM TO 01.10 PM</b>	<b>TRANSFER LEARNING AND ONE CLASS CLASSIFICATION – A COMBINED APPROACH FOR TUMOR CLASSIFICATION N.DEEPA, DR.R.SUMATHI</b>
<b>01.10 PM TO 01.30 PM</b>	<b>DLOT-NET: A DEEP LEARNING TOOL FOR OUTLIER IDENTIFICATION C. JAYARAMULU, BONDU VENKATESWARLU</b>

**Session-IV -- Parallel Session-III****02<sup>nd</sup> December 2022[11.30 am-01.30 Pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>11.30 AM TO 11.50 AM</b>	<b>IMPLEMENTATION OF HYBRID MEDIAN FILTERING USING MODIFIED DATA COMPARATOR MYLARAM NIKITHA,DIVYA GAMPALA</b>
<b>11.50 AM TO 12.10 PM</b>	<b>A FAST AND EFFECTIVE TREE-BASED MINING TECHNIQUE FOR THE EXTRACTION OF HIGH UTILITY ITEMSETS SUBBA REDDY MERUVA, DR. BONDU VENKATESWARLU</b>
<b>12.10 PM TO 12.30 PM</b>	<b>CIDC-NET: CHEST-X RAY IMAGE BASED DISEASE CLASSIFICATION NETWORK USING DEEP LEARNING M MEGHANA, MUPPURU BHARGAVARAM, VAMSI SANNAREDDY</b>
<b>12.30 PM TO 12.50 PM</b>	<b>SMART HEALTH CARE MONITORING AND INDOOR OCCUPANCY CONTROL SYSTEM USING ARDUINO JASSIM MOHAMED S,RAHUL R,M.GENGARAJ,SUSEEL RAJA P,JEGAN RAJ G,DR.L.KALAIVANI</b>
<b>12.50 PM TO 01.10 PM</b>	<b>CLASSIFICATION OF COVID-19 VACCINES TWEETS USING NAÏVE BAYES CLASSIFICATION JEETHU PHILIP, VENKATA NAGARAJU THATHA, M.HARSHINI ,I.V.S.L HARITHA,SHRUTI PATIL,B. VEERASEKHAR REDDY</b>
<b>01.10 PM TO 01.30 PM</b>	<b>FLOWERBOT: A DEEP LEARNING AIDED ROBOTIC PROCESS TO DETECT AND PLUCK FLOWERS R RAJA SUBRAMANIAN,NARLA VENKATA ANAND SAI KUMAR,NALLAMEKALA SYAM SUNDAR,NALI HARSHA VARDHAN,MAREM UMA MAHESHWAR REDDY,M V SANJAY KUMAR REDDY</b>



## **Session-IV -- Parallel Session-IV**

**02<sup>nd</sup> December 2022[11.30 am-01.30 Pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>11.30 AM TO 11.50 AM</b>	<b>IOT BASED PET DAY-CARE ROBOT MINAL GHUTE,SHREYAS DESHPANDE,ABHISHEK SONDAVLE,SWARAJ BHALERAO,MAYUR DESHMUKH</b>
<b>11.50 AM TO 12.10 PM</b>	<b>COMPARISON OF CRYPTOGRAPHIC TECHNIQUES:CLASSICAL,QUANTUM AND NEURAL MINAL GHUTE, YOGESH SURYAWANSHI</b>
<b>12.10 PM TO 12.30 PM</b>	<b>COMPREHENSIVE ANALYSIS FOR CLASSIFICATION AND SEGMENTATION OF GASTRO INTESTINE TRACT NEHA SHARMA,DR. AVINASH SHARMA ,SHEIFALI GUPTA</b>
<b>12.30 PM TO 12.50 PM</b>	<b>HANDWRITTEN MATHEMATICAL SYMBOL RECOGNITION USING NEURAL NETWORK ARCHITECTURES KAYAL PADMANANDAM, ALEKHYA YADAV, AISHWARYA, HARSHITHA N</b>
<b>12.50 PM TO 01.10 PM</b>	<b>AI-BASED ATTENDANCE TRACKING SYSTEM USING REAL-TIME FACIAL RECOGNITION S.K.ABIRAMI,S.JYOTHIKAMALESH,M.SOWMIYA,S.ABIRAMI,DR.S.ANGEL LATHA MARY,C.JAYASUDHA</b>
<b>01.10 PM TO 01.30 PM</b>	<b>EMPLOYING VARIOUS DATA CLEANING TECHNIQUES TO ACHIEVE BETTER DATA QUALITY USING PYTHON MR.DASU DASARI, PROF. P.SURESH VARMA</b>

## **Session-V -- Parallel Session-I**

**02<sup>nd</sup> December 2022[02.30 pm-05.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>02.30 PM TO 02.50 PM</b>	<b>FORECASTING THE OPEN POOL ENERGY MARKET WITH FACTS DEVICES AND ALTERNATIVE ENERGY SOURCES UNDER CONTINGENCY CONDITIONS VENKATESH PERUTHAMBI ,KUMAR REDDY CHEEPATI,D PRAVEEN KUMAR,SURESH BABU DARAM,RAVI A ANGADI,KILLADA SESI PRABHA</b>
<b>02.50 PM TO 03.10 PM</b>	<b>ANALYSIS OF FACIAL EMOTION RECOGNITION FOR IMAGE AND VIDEO DATA USING CONVOLUTION NEURAL NETWORKS SWARNA KUCHIBHOTLA,CHAITANYA VOONNA, RAM PRASAD PENKI ,GYAN SAI KUMAR PAPPALA,ARUNA S,HIMA DEEPTHI VANKAYALAPATI</b>
<b>03.10 PM TO 03.30 PM</b>	<b>A SURVEY ON FILTERING METHODS USED TO REMOVE NOISE IN SPEECH AND MUSIC SIGNAL BLESSY J.,DR. C. SELDEV CHRISTOPHER</b>
<b>03.30 PM TO 03.50 PM</b>	<b>SECURING BIOMETRIC DATA WITH OPTIMIZED SHARE CREATION AND VISUAL CRYPTOGRAPHY TECHNIQUE SHAMMI L, MILIND, DR. C. EMILIN SHYNI, DR. KHAIR UL NISA, RAVI KUMAR BORA, DR. S. SARAVANAN.</b>
<b>03.50 PM TO 04.10 PM</b>	<b>FIREFLY OPTIMIZATION WITH BIDIRECTIONAL GATED RECURRENT UNIT FOR COVID-19 DIAGNOSIS ON CHEST RADIOGRAPHS DR. J. JEGATHESH AMALRAJ,DR.B.SUCHITRA,DR. HARSHAD NARANBHAI PRAJAPATI ,DR.MANISH SHRIMALI,DR .R .GNANAKUMARAN,NITIN GIRDHARWAL</b>
<b>04.10 PM TO 04.30 PM</b>	<b>DESIGN AND ANALYSIS OF LOW POWER FULL ADDER USING REVERSIBLE LOGIC SUJATA S. CHIWANDE,DR. P. K. DAKHOLE</b>
<b>4.30 PM TO 4.50 PM</b>	<b>AUTONOMOUS INTEGRITY MONITORING OF INS/GPS INTEGRATED NAVIGATION SYSTEM UNDER MULTIPATH ENVIRONMENT G. MURALIKRISHNA,G. MALLESHAM,M. KANNAN</b>
<b>4.50 PM to 5.10 PM</b>	<b>BIDIRECTIONAL BATTERY CHARGER CIRCUIT USING BUCK/BOOST CONVERTER KHAMMAMPATI R SREEJYOTHI ,KALAGOTLA CHENCHIREDDY</b>
<b>5.10 PM to 5.30 PM</b>	<b>SENSOR BASED ACTIVITY RECOGNITION IN MISSING DATA SCENARIO USING MICE ALGORITHM SHIRISHA GUGULOTH,ANUSREE TELU,U SAIRAM,V SANTHOSH</b>

## **Session-V -- Parallel Session-II**

**02<sup>nd</sup> December 2022[02.30 pm-05.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>02.30 PM TO 02.50 PM</b>	<b>FEATURE SELECTION AND CLASSIFICATION USING A POSITIVE LEARNING APPROACH FOCUSED ON GRAPH AND NEURAL NETWORK SANGEETHA DEVI,A.SHANMUGAPRIYA,KALAIVANI.A</b>
<b>02.50 PM TO 03.10 PM</b>	<b>A COGNITIVE DISTORTION(CD) BASED BB84 PROTOCOL FOR SECURED DATA TRANSMISSION IN INTELLIGENT SYSTEM POORANI S, ANITHA R</b>
<b>03.10 PM TO 03.30 PM</b>	<b>FUZZY KNN IMPLEMENTATION FOR EARLY PARKINSON'S DISEASE PREDICTION SRIRAMAKRISHNAN CHANDRASEKARAN,VISHAL DUTT,NARAYAN VYAS</b>
<b>03.30 PM TO 03.50 PM</b>	<b>BERT-BILSTM-BIGRU-CRF: ENSEMBLE MULTI MODELS LEARNING FOR PRODUCT REVIEW SENTIMENT ANALYSIS MS.K. MOUTHAMI, DR.S.ANANDAMURUGAN, DR.S.AYYASAMY</b>
<b>03.50 PM TO 04.10 PM</b>	<b>SKELETON BASED HUMAN ACTIVITY PREDICTION IN GAIT THERMAL IMAGES USING SIAMESE NETWORKS P.SRIHARI,JONNADULA HARIKIRAN,BOLEM SAI CHANDANA</b>
<b>04.10 PM TO 04.30 PM</b>	<b>MACHINE LEARNING TECHNIQUES FOR ANALYZING ATHLETIC PERFORMANCE IN SPORTS USING GWO-CNN MODEL G.RADHAKRISHNAN,DR. T. PARASURAMAN,DR. D. HARIGARAN,DR. R. RAMAKRISHNAN,DR. R. KRISHNAKUMAR,DR. K. A. RAMESH</b>
<b>4.30 PM TO 4.50 PM</b>	<b>A COMPARATIVE STUDY ON OPTIMIZERS FOR AUTOMATIC IMAGE CAPTIONING ELIYAH IMMANUEL THAVARAJ A,SUJITHA JULIET,ANILA SHARON J</b>
<b>4.50 PM to 5.10 PM</b>	<b>BLOCKCHAIN-BASED INVESTIGATION OF THE FOOD SUPPLY CHAIN USING THE DISTRIBUTED HASH TABLES ALGORITHM MR . S. PANDIARAJAN,MS . R . SUBHASHINI</b>
<b>5.10 PM to 5.30 PM</b>	<b>HANDWRITING RECOGNITION USING CONVOLUTIONAL NEURAL NETWORK AND SUPPORT VECTOR MACHINE ALGORITHMS S. ANUPRIYA, H. SHAILA BANU, DR. P.LATCHOUMY, DR.G.KAVITHA.</b>

## **Session-V -- Parallel Session-III**

**02<sup>nd</sup> December 2022[02.30 pm-05.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>02.30 PM TO 02.50 PM</b>	<b>NETWORK POLICY ENFORCEMENT: AN INTRUSION PREVENTION APPROACH FOR CRITICAL INFRASTRUCTURES MIKE NKONGOLO,JACOBUS PHILIPPUS VAN DEVENTER,SYDNEY MAMBWE KASONGO,WERNER VAN DER WALT,ROLAND KALONJI,MICHAEL PUNGWE</b>
<b>02.50 PM TO 03.10 PM</b>	<b>MODELLING AND SIMULATION OF QUADROTOR-BASED CABLE-DRIVEN PARALLEL MANIPULATOR SIDDHARTH UMAKARTHIKEYAN, BADRI NARAYANAN R</b>
<b>03.10 PM TO 03.30 PM</b>	<b>OPTIMIZED DEEP CONVOLUTIONAL NEURAL NETWORK FOR IOT BASED HEALTHCARE PLATFORM VIMAL KUMAR STEPHEN, PRAJITH UDINOOKKARAN, RUDIARDO PERCIVAL NIÑALGA DE VERA, FAIZA RASHID AMMAR AL-HARTHY</b>
<b>03.30 PM TO 03.50 PM</b>	<b>DATA VALIDATION AND MIGRATION IN ETL USING TALEND MINU BALAKRISHNAN,KATAPPAGARI RAMYA, NALINA M, SENTHILSRIRAM K</b>
<b>03.50 PM TO 04.10 PM</b>	<b>AUTOMATIC QUESTION TAGGING USING MACHINE LEARNING AND DEEP LEARNING ALGORITHMS MIHIR PRAJAPATI,MITUL NAKRANI,DR. TARJNI VYAS,DR. LATA GOHIL,PROF. SHIVANI DESAI,DR. SHESHANG DEGADWALA</b>
<b>04.10 PM TO 04.30 PM</b>	<b>DESIGN AND IMPLEMENTATION OF FLIGHT COMPUTER FOR SOUNDING ROCKETS - S3FC SHEKHAR PATHAK ,SAMEER AGARWAL,SOHITH KAKUMANU,SIDDHARTH SUDHAKAR,SRINIVAS G</b>
<b>4.30 PM TO 4.50 PM</b>	<b>LEVERAGING MACHINE LEARNING ALGORITHMS FOR PREDICTING CHURN IN TELECOM INDUSTRIES R RAJA SUBRAMANIAN,M LAKSHMI,M LAVANYA,M KANITHA GABRIELA ROY,K KRISHNAVENI,T YOGESHWARI</b>
<b>4.50 PM to 5.10 PM</b>	<b>MACHINE LEARNING BASED OBJECT DETECTION WITH THEFT ALERT SYSTEM MRS.SWATINITNAWARE, DR.ASHUTOSH BAGDE</b>
<b>5.10 PM to 5.30 PM</b>	<b>BIAS PROTECTED ATTRIBUTES DATA BALANCING USING MAP REDUCE DARSHANABEN DIPAKKUMAR PANDYA,NAMRATA S. GUPTA,ABHIJEETSINH JADEJA,RASIK D.PATEL,SHESHANG DEGADWALA,DHAIRYA VYAS</b>

## **Session-V -- Parallel Session-IV**

**02<sup>nd</sup> December 2022[02.30 pm-05.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>02.30 PM TO 02.50 PM</b>	<b>A WEARABLE CIRCULARLY POLARIZED WIDEBAND MICROSTRIP ANTENNA FOR STURDY LESS, RESILIENT APPLICATION USING RUBBER SUBSTRATE MR. G. RATHANASABHAPATHY, KAMALI K, R. AMITKUMAR SHARMA ,D. GAUTAM KUMAR RAI</b>
<b>02.50 PM TO 03.10 PM</b>	<b>IOT-BASED CHILD RESCUE SYSTEM FROM BOREWELL DR.M.RAMKUMAR,JANA K,JEEVAN BABU M S ,BHARATHI G</b>
<b>03.10 PM TO 03.30 PM</b>	<b>COMPARATIVE STUDY OF AUTOENCODERS-ITS TYPES AND APPLICATION MS NIDHI SHAH,DR AMIT GANATRA</b>
<b>03.30 PM TO 03.50 PM</b>	<b>IOT ENABLED HEALTH MONITORING SYSTEM USING MACHINE LEARNING ALGORITHM SHEIK MOHAMMED.S,DR.T.SHEELA,DR.T.MUTHUMANICKAM</b>
<b>03.50 PM TO 04.10 PM</b>	<b>ADVANCED TECHNIQUES TO PREDICT AND DETECT CLOUD SYSTEM FAILURE: A SURVEY DIPAK RAMOLIYA, AKASH PATEL, KHUSHI PATEL, GAURANG PATEL, PRIYALBA VAGHELA, AISHWARIYA BUDHRANI</b>
<b>04.10 PM TO 04.30 PM</b>	<b>ANALYSIS MACHINE LEARNING OF VANET NETWORK VEHICLE COMMUNICATION PROTOCOLS IN WIRELESS SENSOR NETWORK AKANKSHA BUDHOLIYA,A B MANWAR</b>
<b>4.30 PM TO 4.50 PM</b>	<b>MACHINE LEARNING BASED FOOD SALES PREDICTION USING RANDOM FOREST REGRESSION HRUTHVIK NAIK,KAKUMANU YASHWANTH,SURAJ P,N. JAYAPANDIAN</b>
<b>4.50 PM to 5.10 PM</b>	<b>A HYGIENIC MUNICIPAL WASTE COLLECTION SYSTEM USING IOT P. KALYANAKUMAR, A. VALLI , R. SANTHANA KRISHNAN ,R. NIRANJANA,K. LAKSHMI NARAYANAN ,K. JANARTHANAN</b>
<b>5.10 PM to 5.30 PM</b>	<b>ANALYSIS OF DYNAMIC CHANGE IN SAMPLING RATE OF EMG SIGNAL FOR DESIGNING PROSTHESIS CONTROL S. LOGESH KUMAR, M. SWATHY</b>

**Session-VI -- Parallel Session-I**

**03<sup>rd</sup> December 2022 [09.30 pm-11.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>09.30 AM TO 09.50 AM</b>	<b>A STUDY ON TRAFFIC MATRIX ESTIMATION TECHNIQUES IN SOFTWARE- DEFINED NETWORKS SWETHA.K,PRABU.U ,ANGEL.G,LAHARI.Y</b>
<b>09.50 AM TO 10.10 AM</b>	<b>LOW POWER FLIP-FLOP DESIGN WITH REDUCED LEAKAGE USING SLEEPY STACK AND STACK POWER GATING TECHNIQUE N.DEVIPRIYA, P.ARUNKUMAR, T.GAYATHRI</b>
<b>10.10 AM TO 10.30 AM</b>	<b>AN ENHANCED CRYPTOGRAPHY TECHNIQUE (ECT) USING LAPLACE TRANSFORM M .V. D. N .S. MADHAVI, D. RAJANI, J SIVA RAM PRASAD, P.V.S.SAIRAM</b>
<b>10.30 AM TO 10.50 AM</b>	<b>MULTI-SCALE FEATURES FUSION WITH YOLOV3 FOR DETECTING SMALL AND FINE TUMORS IN MRI IMAGES R.BALAJI,G PRABAHARAN,A.ROBERT SINGH,SUGANYA ATHISAYAMANI,VELLIANGIRI S,DANIYA S</b>
<b>10.50 AM TO 11.10 AM</b>	<b>SOLAR AND WIND INTEGRATION OF ELECTRIC VEHICLES USING SEPIC FUSED CONVERTER LOGANATHAN P,SATHISH R,PALANIVEL S,SELVAM. P,DEVARAJAN R, VINOD KUMAR D</b>
<b>11.10 AM TO 11.30 AM</b>	<b>OPTIMIZED DESIGN AND PERFORMANCE COMPARISON OF WHEELED TYPE IN-PIPE INSPECTION ROBOT RAJENDRAN SUGIN ELANKAVI,D. DINAKARAN,R.M. KUPPAN CHETTY,M.M. RAMYA,JAISE JOSE</b>

## **Session-VI-- Parallel Session-II**

**03<sup>rd</sup> December 2022 [09.30 pm-11.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>09.30 AM TO 09.50 AM</b>	<b>SMS: SIGNS MAY SAVE – TRAFFIC SIGN RECOGNITION AND DETECTION USING CNN PRAVEEN TUMULURU, LAKSHMI RAMANI BURRA, SHAIK SHAREZ HUSSAIN, DUDIPALLI MADHU, HASTHI VENKAT VARMA</b>
<b>09.50 AM TO 10.10 AM</b>	<b>BOOTH MULTIPLIER-BASED ROBUST MODEL OF FIR FILTERS FOR VLSI APPLICATIONS ARUNKUMAR.K,R.KARTHICKKEYAN,S.KISHORE,R.SHARAN</b>
<b>10.10 AM TO 10.30 AM</b>	<b>MACHINE LEARNING BASED VOWEL ANALYSIS IN SEVERITY LEVEL DETECTION OF VOICE PATHOLOGY REBECCA MARIA G,ANJANA A,ARTHI V,DHANALAKSHMI M,R DHANUSH BABU</b>
<b>10.30 AM TO 10.50 AM</b>	<b>COMPARATIVE STUDY OF LANDSLIDE IDENTIFICATION USING DIFFERENT OPTIMIZATION ALGORITHMS LIJESH L,DR.G.AROCKIA SELVA SAROJA</b>
<b>10.50 AM TO 11.10 AM</b>	<b>FEATURE ANALYSIS ON AIRLINE PASSENGER SATISFACTION SURVEY USING ORANGE TOOL KEERTHY A S ,HANNAH SUSAN MATHEW</b>
<b>11.10 AM TO 11.30 AM</b>	<b>AUTOMATION OF FORENSIC ANALYSIS FOR AWS AURORA USING EVENTBRIDGE AND ATHENA VUYURU SAI VENKATA MURALI KRISHNA,TAMMANA SAI RAMA VAMSI,DR. S. KAVITHA</b>

**Session-VI -- Parallel Session-III**

**03<sup>rd</sup> December 2022 [09.30 pm-11.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>09.30 AM TO 09.50 AM</b>	<b>AN AUTOMATED PATIENT BED CLEANER USING UV RAYS BHARATH V,GOWSIKA N,ANUSHA P,PRIYADHARSHINI P,S.RAJA</b>
<b>09.50 AM TO 10.10 AM</b>	<b>PERFORMANCE EVALUATION OF OPTICAL D FLIP FLOP BUILT SEQUENTIAL CIRCUITS DR V PREMCHANDRAN ,G.THILAK ,DR.PRADEEP JOHNSON ,DR.P.T. SARAVANA KUMAR ,M.R.RAVEENDHARAN</b>
<b>10.10 AM TO 10.30 AM</b>	<b>ANALYSIS OF QOS PARAMETERS AND MONITORING OF ENERGY CONSUMPTION IN MOBILE WIRELESS ADHOC NETWORKS HEMA R,GAYATHRI SUBRAMANIAN,AJITKUMAR M</b>
<b>10.30 AM TO 10.50 AM</b>	<b>OUTLIER TREATMENT FOR INSTITUTIONAL SMART METER DATASET R.SUBHASHINI,MR.G.R.HEMANTH,DR.S.CHARLES RAJA</b>
<b>10.50 AM TO 11.10 AM</b>	<b>MODERNIZATION WITH GAMIFICATION ON INDUSTRY 4.0 IN SUPPLY CHAIN MANAGEMENT 4.0 SWATI TAYAL, DR. K. RAJAGOPAL, DR. VAISHALI MAHAJAN</b>
<b>11.10 AM TO 11.30 AM</b>	<b>FPGA IMPLEMENTATION OF LATTICE-WAVE HALF-ORDER DIGITAL INTEGRATOR USING RADIX-2R DIGIT RECODING ABHAY SHARMA,MRIDUL GUPTA,TARUN RAWAT</b>



**Session-VI -- Parallel Session-IV**

**03<sup>rd</sup> December 2022 [09.30 pm-11.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>09.30 AM TO 09.50 AM</b>	<b>VGG19-BASED TRANSFER LEARNING FOR RICE PLANTILLNESS DETECTION RAKESH MEENA,DR. SUNIL JOSHI,DR. SANDEEP RAGHUWANSHI</b>
<b>09.50 AM TO 10.10 AM</b>	<b>A COMPREHENSIVE SURVEY OF INTRUSION DETECTION SYSTEMS USING ADVANCED TECHNOLOGIES PARTHIBAN ARAVAMUDHAN ,DR. T. KANIMOZHI</b>
<b>10.10 AM TO 10.30 AM</b>	<b>IMPLEMENTATION OF AN EARLY WARNING SYSTEM USING INTERNET OF THINGS AND RAINFALL THRESHOLD MR. VEERA SIVAKUMAR CHINAMUTTEVI, KDV PRASAD, DANKAN GOWDA V, A.YASMINE BEGUM, RAMA CHAITHANYA TANGUTURI, AMR BASHIR AHMED</b>
<b>10.30 AM TO 10.50 AM</b>	<b>SMART AGRICULTURE SYSTEM KAVALI VARSHINI,NAKKA SWATHI,SADHVIK REDDY,J.SWETHA PRIYANKA</b>
<b>10.50 AM TO 11.10 AM</b>	<b>A MULTI-THREADED WEB CRAWLER RAHEBAR SHAIKH,TEJAS NARNAWARE,SURAJ ROTHE,NEHA BHAVAR,SAURAV DESHMUKH,KULDEEP VAYADANDE</b>
<b>11.10 AM TO 11.30 AM</b>	<b>CRACK ON BRICK WALL DETECTION BY COMPUTER VISION BY USING MACHINE LEARNING DR. M. RAVICHAND,DR. BRAMAH HAZELA,ROHIT KUMAR,TRILOK SUTHAR</b>

## **Session-VII-- Parallel Session-I**

**03<sup>rd</sup> December 2022 [11.30 pm-01.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>11.30 AM TO 11.50 AM</b>	<b>MACHINE LEARNING BASED LIBRARY MANAGEMENT SYSTEM MRS. K. GEETHA, GANTA SRINIVASA RAO,DR CHAMANDEEP KAUR, PROF.K.KIRAN KUMAR</b>
<b>11.50 AM TO 12.10 PM</b>	<b>MITIGATING SINKHOLE ATTACK IN RPL BASED INTERNET OF THINGS ENVIRONMENT USING OPTIMIZED K MEANS CLUSTERING TECHNIQUE MARTIN VICTOR K,IMMANUEL JOHNRAJA JEBADURAI,GETZI JEB LEELIPUSHPAM PAULRAJ,JEBAVEERASINGH JEBADURAI</b>
<b>12.10 PM TO 12.30 PM</b>	<b>MANAGEMENT AND ACCESS CONTROL FRAMEWORK FOR OPEN BANKING ECO SYSTEM BY USING BLOCK CHAIN TECHNOLOGY DR.G.S.JAYESH,DR GURPREET SINGH,DR. RINKI MISHRA,DR. BAJARANG PRASAD MISHRA</b>
<b>12.30 PM TO 12.50 PM</b>	<b>ANT COLONY OPTIMIZED AMOEBANET-A ALGORITHM FOR HYPER SPECTRAL IMAGE CLASSIFICATION S.SRINIVASAN,DR.K.RAJAKUMAR</b>
<b>10.50 PM TO 01.10 PM</b>	<b>CUSTOMER CHURN PREDICTION USING MACHINE LEARNING RAMA KRISHNA PEDDARAPU,SOFIA AMEENA ,SUREPALLY.YASHASWINI,NADIPELLI.SHRESHTA,MUPPIDI.PURNASAHITHI</b>
<b>01.10 PM TO 01.30 AM</b>	<b>IMPLEMENTATION OF IOT BASED EFFICIENT LOW-COST PATIENT HEALTH MONITORING SYSTEM DR. G A E SATISH KUMAR ,J.SWETHA PRIYANKA ,GUMMADI LAHARI</b>

## **Session-VIII -- Parallel Session-II**

**03<sup>rd</sup> December 2022 [11.30 pm-01.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>11.30 AM TO 11.50 AM</b>	<b>BLOCKCHAIN BASED SECURE SYSTEM FOR THE INTERNET OF DRONES (IOD) SUDHANSHU MAURYA,M. M. S. RAUTHAN,ROHAN VERMA,R BADLISHAH AHMAD</b>
<b>11.50 AM TO 12.10 PM</b>	<b>BLOCKCHAIN BASED EFFECTIVE LEDGER AND DECENTRALIZATION IN HEALTHCARE SYSTEM MR.KANDASAMY S,MS.KOMAL T,MS.MEENALAKSHMI S,MS.MITHRA DEVI R</b>
<b>12.10 PM TO 12.30 PM</b>	<b>A LORA BASED WIRELESS SMART IRRIGATION SYSTEM MADHUMATHI R,ARUMUGANATHAN T,VISHNU S,VIMAL T</b>
<b>12.30 PM TO 12.50 PM</b>	<b>PERFORMANCE ANALYSIS OF HONEYPOTS AGAINST FLOODING ATTACK VASUDHA MAHAJAN ,DR. JASPREET SINGH</b>
<b>10.50 PM TO 01.10 PM</b>	<b>NAMED ENTITY RECOGNITION USING CRF WITH ACTIVE LEARNING ALGORITHM IN ENGLISH TEXTS B. VEERASEKHARREDDY,KOPPULA SRINIVAS RAO,NEERAJA KOPPULA</b>
<b>01.10 PM TO 01.30 AM</b>	<b>REAL TIME OBJECT DETECTION USING YOLO ALGORITHM I.V.SAI LAKSHMI HARITHA,M.HARSHINI,SHRUTI PATIL,JEETHU PHILIP</b>

**Session-VII-- Parallel Session-III**

**03<sup>rd</sup> December 2022 [11.30 pm-01.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>11.30 AM TO 11.50 AM</b>	<b>PERFORMANCE ANALYSIS OF MACHINE LEARNING CLASSIFICATION ALGORITHMS FOR MONKEY POX DISEASE PREDICTION K.P.HARIPRIYA,DR. H.HANNAH INBARANI</b>
<b>11.50 AM TO 12.10 PM</b>	<b>INTELLIGENT TRAFFIC MANAGEMENT SYSTEM KSHITIJ DARWHEKAR, SANKALP GHODKE, RUSHIKESH BAWKAR, AMEY PATIL, PROF. SHILPA RUDRAWAR</b>
<b>12.10 PM TO 12.30 PM</b>	<b>GERMAN TRAFFIC SIGN RECOGNITION USING CNN G V S SREE SANTOSH,G CHAITANYA KUMAR,G SANDEEP,G A E SATISH KUMAR</b>
<b>12.30 PM TO 12.50 PM</b>	<b>IMPLEMENTATION AND HEALTH MONITORING SYSTEM OF VEHICLE BY USING IOT AND CLOUD COMPUTING DR. G.N.R. PRASAD,LAKSHMAN KUMAR KANULLA,VIVEK IJJAGIRI,DR. S. SUMA CHRISTAL MARY</b>
<b>10.50 PM TO 01.10 PM</b>	<b>AUTOMATIC VEHICLE IDENTIFICATION AND RECOGNITION USING CNN IMPLEMENTED ON PYNQ BOARD MANASA VELDURTHI , ASHA DEVI DHARMAVARAM</b>
<b>01.10 PM TO 01.30 AM</b>	<b>AUDIO PROCESSING SPEECH EMOTION DETECTION DR M. KAVITHA,B.SASIVARDHAN ,P.MANI DEEPAK</b>

**Session-VII-- Parallel Session-IV**

**03<sup>rd</sup> December 2022 [11.30 pm-01.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>11.30 AM TO 11.50 AM</b>	<b>TOOL CONDITION MONITORING BY QUALITY DURING THE MICRO MILLING PROCESS BY USING IOT AND AI V.NAVEEN KUMAR,DR GURPREET SINGH,RUDRESHA S,SAMPATH KUMAR S</b>
<b>11.50 AM TO 12.10 PM</b>	<b>IMAGE DENOISING ANALYSIS BY DEEP LEARNING ALGORITHMS SAI KUMAR VELDURTHI,KRISHNA SAMALLA</b>
<b>12.10 PM TO 12.30 PM</b>	<b>A SURVEY ON DEEP LEARNING PREDICTION TECHNIQUES FOR PLANT CONTAGION GELUVARAJ.B,SANTHOSH KRISHNA B V,VISHVESHVARAN R</b>
<b>12.30 PM TO 12.50 PM</b>	<b>A LSTM BASED DEEP LEARNING MODEL FOR TEXT SUMMARIZATION DR. VIJAYA SARASWATHI REDROWTHU,RAVI VARMA CHUNCHU,SUSHMA KUNCHALA,MAHANKALI VARUN,TEJASHWINI BEGARI,SAIDIVYA BODDURU</b>
<b>10.50 PM TO 01.10 PM</b>	<b>DEEP WRAP-UP- AUTOMATIC DOCUMENT SUMMARIZATION WITH ANIMATIONS PREETHI SATHISHKUMAR, PREETHI SELVARAJU, PRITHIKA HARICHANDRAN,PRAMILA MANICKAVASAKAN, BIRUNDHA.S</b>
<b>01.10 PM TO 01.30 AM</b>	<b>OPTIMIZED SENTIMENT ANALYSIS OF HOTEL REVIEWS USING MACHINE LEARNING ALGORITHMS NAVANITH D,KONA LIKITH,MANDALOJU SAI VARDHAN,DR. S. KAVITHA</b>

**Session-VIII-- Parallel Session-I****03<sup>rd</sup> December 2022 [02.30 pm-04.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>02.30 PM TO 02.50 PM</b>	<b>SECURE DATA ACCESS MANAGEMENT FOR CYBER THREATS USING ARTIFICIAL INTELLIGENCE V ESTHER JYOTHI,DASARI LOKESH SAI KUMAR,DR.BALAMURALIKRISHNA THATI,V. KRISHNA PRATAP,S PHANI PRAVEEN,S SINDHURA</b>
<b>02.50 PM TO 03.10 PM</b>	<b>DEVELOPING A SELF-DRIVING AUTONOMOUS CAR USING ARTIFICIAL INTELLIGENCE ALGORITHM AHSAN KABIR NUHEL,MIR MOHIBULLAH SAZID,MD. NAFIM MAHMUD BHUIYAN,ARIUL ISLAM ARIF,PRIYADARSHINI HRIDDHI ROY,MD RIAZUL ISLAM</b>
<b>03.10 PM TO 03.30 PM</b>	<b>IDENTIFICATION OF EPILEPTIC SEIZURES USING CNN ON NOISY EEG SIGNALS KISHORI SHEKOKAR,SHWETA DOUR</b>
<b>03.30 PM TO 03.50 PM</b>	<b>DEEP Q NETWORK FOR SELECTIVE DEVICE INVOKING IN A MULTI DEVICE WAKEUP ENVIRONMENT JITHENDRA KATTA,RITHVIK MANNEPALLI,BANDI SOWMYA CHANDRA RAMSAI,DR. S. S. ARAVINTH</b>
<b>03.50 PM TO 04.10 PM</b>	<b>ORBITAL ANGULAR MOMENTUM MODE PROPAGATION IN A HEXAGONAL- RING CORE SPIRAL PCF AMOGH DYAVANGOUDAR,AVNEESH SHARMA,ANKUR SAHARIA,YASEERA ISMAIL,ANTON V. BOURDINE,MANISH TIWARI</b>
<b>04.10 PM TO 04.30 AM</b>	<b>PERFORMANCE EVALUATION OF AI ASSISTED AUTOMOTIVE DIABETIC RETINOPATHY CLASSIFICATION SYSTEMS VENKATA KOTAM RAJU PORANKI,B. SRINIVASA RAO</b>

**Session-VIII-- Parallel Session-II****03<sup>rd</sup> December 2022 [02.30 pm-04.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>02.30 PM TO 02.50 PM</b>	<b>SUMMARY OF SPOKEN INDIAN LANGUAGES CLASSIFICATION USING ML AND DL RIYA SHAH,BARKHA M. JOSHI,JAYNA SHAH,MILIN PATEL,ARPIT RANA,RONAK ROY</b>
<b>02.50 PM TO 03.10 PM</b>	<b>DISCUSSION OF HUMAN ENZYME TYPES, FEATURES, AND AMINO ACID SEQUENCE-BASED PREDICTION METHODS DISHA M. MEHTA ,KEYUR N. UPADHYAY,NEHA R. SONI,RASHMIN B. PRAJAPATI,NISHA S. VALANI,SHRINA PATEL</b>
<b>03.10 PM TO 03.30 PM</b>	<b>COMPARATIVE EVALUATION OF TRANSFER LEARNING MODELS ON DEMENTIA PREDICTION SHEFALI JHA ,ARPANA DIPAK MAHAJAN,PRAVEEN GUNASEKARAN THENRAJ ,SELVAKUBERAN KARUPPASAMY,SUBHASHINI LAKSHMINARAYANAN</b>
<b>03.30 PM TO 03.50 PM</b>	<b>MACHINE LEARNING APPLICATIONS IN VEHICULAR TRAFFIC PREDICTION AND CONGESTION CONTROL: A SYSTEMATIC REVIEW CECIL JOHNY,VISHAL DAHIYA</b>
<b>03.50 PM TO 04.10 PM</b>	<b>ENSEMBLE LEARNING MODEL FOR OBJECT DETECTION IN IMAGE AND VIDEOS CHANDRA REKHA RAYAPUREDDY, BADE KRANTHI PRIYA, MUNUGUMATI DIVYA SRI, MRS.G JAYALAKSHMI</b>
<b>04.10 PM TO 04.30 AM</b>	<b>WI-FI BASED TOUCH LESS BELL RINGING SYSTEM FOR TEMPLES JANANI R P, JEBASHALOMIE IMMANUEL, JANAKI M, BOOMADEVI M, LAKSHMI NARAYANAN K, R. SANTHANA KRISHNAN</b>

## **Session-VIII-- Parallel Session-III**

**03<sup>rd</sup> December 2022 [02.30 pm-04.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>02.30 PM TO 02.50 PM</b>	<b>A NOVEL CLOUD SECURITY ENHANCEMENT SCHEME TO DEFENSE AGAINST DDOS ATTACKS BY USING DEEP LEARNING STRATEGY R. SARAVANA PRABHU,A. PREMA</b>
<b>02.50 PM TO 03.10 PM</b>	<b>A COMPREHENSIVE SURVEY ON CNN MODELS ON ASSESSMENT OF NITRATE CONTAMINATION IN GROUNDWATER R. SIDDHAN,DR. PM. SHANTHI</b>
<b>03.10 PM TO 03.30 PM</b>	<b>THE PROPOSED PRE-CONFIGURED DEPLOYMENT MODEL FOR AMAZON EC2 CLOUD SERVICES ANURAG CHOUDHARY, PRADEEP KUMAR VERMA, PIYUSH RAI</b>
<b>03.30 PM TO 03.50 PM</b>	<b>IOT BASED SMART HELMET FOR SAFE DRIVING R. SANTHANA KRISHNAN , R. ADHI LAKSHMI ,P. KALYANAKUMAR ,K. JEYAKUMAR ,S. SUNDARARAJAN ,K. LAKSHMI NARAYANAN</b>
<b>03.50 PM TO 04.10 PM</b>	<b>SEWAGE PIPELINE FAULT DETECTION USING IMAGE PROCESSING M. HARSHINI,IVSL HARITHA,JEETHU PHILIP,SHRUTI PATIL</b>
<b>04.10 PM TO 04.30 AM</b>	<b>EMERGENCE OF FLOATING SOLAR MODULE ENERGY GENERATING TECHNOLOGY KRISHNA KANT DIXIT,ARTI BADHOUTIYA</b>



**Session-VIII-- Parallel Session-IV**

**03<sup>rd</sup> December 2022 [02.30 pm-04.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>02.30 PM TO 02.50 PM</b>	<b>A REVIEW OF THEFT DIAGNOSIS FROM SMART ENERGY METER USING IOT VINOTH KUMAR K ,AISHWARYA P,CHARISHMA A ,GAUTAMMEE K K,KESAMREDDY DEEPTHI</b>
<b>02.50 PM TO 03.10 PM</b>	<b>YOGA RECOMMENDATION SYSTEM FOR THE MENTAL WELL-BEING OF STUDENTS USING MACHINE LEARNING DR. RAMAMOORTHY S,DEEPANSHU SINGH,SHUBHAM KAR</b>
<b>03.10 PM TO 03.30 PM</b>	<b>A RECONFIGURABLE MULTILEVEL INVERTERS WITH MINIMAL SWITCHES FOR BATTERY CHARGING AND RENEWABLE ENERGY APPLICATIONS R. SINDHUJA, K. SURESH, E. PARIMALASUNDAR, PADMA S</b>
<b>03.30 PM TO 03.50 PM</b>	<b>IMPACT OF EFFICIENTNETB3 FOR STRATIFICATION OF TOMATO LEAVES DISEASE RAHUL SINGH, AVINASH SHARNA, VATSALA ANAND, RUPESH GUPTA</b>
<b>03.50 PM TO 04.10 PM</b>	<b>AN EFFECTIVE APPROACH ON CLUSTERING AND DATA AGGREGATION FOR THE APPLICATION OF INTERNET OF THINGS IN LONG RANGE NETWORKS DR. M.VANITHA , AKASH N, PANJAGALA VIKAS, DHINESH KUMAR J</b>