

5th International Conference on Trends in Electronics and Informatics
ICOEI 2021
3-5, June 2021
Organized by
SCAD College of Engineering and Technology,
Tirunelveli, Tamil Nadu, India.

<u>03rd June 2021</u> DAY - I	<u>04th June 2021</u> DAY - II	<u>05th June 2021</u> DAY - III
<p>08 .00am-10.00am– Registration</p> <p>09.30-9.45am Inauguration</p> <p>09.45am-10.30 am- Keynote Address</p> <p>10.15am-10.45 am- Session Break</p> <p>10.30am-12.30 pm- Session I</p> <p>12.30pm-01.30 pm- Session Break</p> <p>01.30pm-03.30 pm- Session II</p> <p>03.15pm-04.15 pm- Session Break</p> <p>03.45pm-05.05 pm- Session-III</p>	<p>08 .00am-10.00am – Registration</p> <p>09.30 am-11.30 am- Session IV</p> <p>11.15am-11.45am- Session Break</p> <p>11.30am- 01.30pm- Session V</p> <p>12.30 pm-02.00 pm- Session Break</p> <p>01.45 pm -03.45 pm- Session VI</p> <p>03.15 pm-04.15 pm- Session Break</p> <p>4.00 pm-5.00 pm- Panel Discussion</p>	<p>08 .00am-10.00pm – Registration</p> <p>9.30am-11.30 am- Session VII</p> <p>11.15am-11.45am- Session Break</p> <p>11.30am- 01.30pm- Session VIII</p> <p>12.30 pm-02.00 pm- Session Break</p> <p>01.45 pm -03.45 pm- Session - IX</p> <p>03.15 pm-04.15 pm- Break</p> <p>4.00 pm-5.00 pm- Valedictory function</p>

Presentation Time: 20 Minutes

Presentation Format: Power Point Presentation (PPT)

Session-I // Parallel Session-I
3rd June 2021// 1.30pm-3.30 pm

TIME	TITLE/AUTHOR NAME
10.30 AM TO 10.50 AM	NR IMAGE QUALITY ASSESSMENT OF SATELLITE IMAGE HARSHIL JAIN ,HEMANT AMHIA
10.50 AM TO 11.10 AM	DEEP LEARNING METHODS FOR OBJECT DETECTION IN AUTONOMOUS VEHICLES AMIT JUYAL,SACHIN SHARMA,PRIYA MATTA
11.10 AM TO 11.30 AM	CHANGE DETECTION OF URBAN GIS MAPS WITH HIGH RESOLUTION SATELLITE DATA USING DEEP LEARNING TECHNIQUES M. BHANU PRASAD, P. JAYA SAI, S. VASAVI,P. JOHA,P. POOJA,K. VENU GOPALA RAO
11.30 AM TO 11.50 AM	GENE EXPRESSION ANALYSIS ON CANCER DATASET R. VIGNESH, D. DEEPA, SUJA CHERUKULLAPURATH MANA, B.KEERTHI SAMHITHA,ANANDHI.T
11.50 AM TO 12.10 PM	PID CONTROLLER BASED TWO WHEELED SELF BALANCING ROBOT MS. NIKITA T,MR. PRAJWAL K T
12.10 PM TO 12.30 PM	SURVEY ON ARTIFICIAL INTELLIGENCE BASED RESILIENT RECOVERY OF BOTNET ATTACK J.ARUNA ,DR.S.PRAYLA SHYRY

Session-I // Parallel Session-II
3rd June 2021// 1.30pm-3.30 pm

TIME	TITLE/AUTHOR NAME
10.30 AM TO 10.50 AM	A DESIGN APPROACH FOR PERFORMANCE ANALYSIS OF INFANTS ABNORMALITY USING K MEANS CLUSTERING RAHUL AGRAWAL,DR. KAPIL JAJULWAR,URVASHI AGRAWAL
10.50 AM TO 11.10 AM	CREDIT CARD FRAUD DETECTION USING APACHE SPARK ANALYSIS ANANTHU S,NITHIN SETHUMADHAVAN,HARINARAYANAN AG
11.10 AM TO 11.30 AM	FAKE NEWS DETECTION - A COMPARATIVE STUDY OF ADVANCED ENSEMBLE APPROACHES PARVATHY GANESH,LEKSHMI PRIYA,R NANDAKUMAR
11.30 AM TO 11.50 AM	A NOVEL TWITTER SPAM DETECTION TECHNIQUE BY INTEGRATING INCEPTION NETWORK WITH ATTENTION BASED LSTM NEHA M.V,MADHU S. NAIR
11.50 AM TO 12.10 PM	SMART DISTRICT ANALYSIS AND COMPLAINT WEBSITE MONAL NAGAR, M.BHUVANESHWAR REDDY, DR. USHA NANDINI, DR.ALBERT MAYAN, DR.SATHYABAMA KRISHNA, DR.S.PRINCE MARY
12.10 PM TO 12.30 PM	REAL-TIME SMART DRIVERS DROWSINESS DETECTION USING DNN KUNANI BALA RAVI TEJA,DR.T.KISHORE KUMAR

Session-I // Parallel Session-III
3rd June 2021// 1.30pm-3.30 pm

TIME	TITLE/AUTHOR NAME
10.30 AM TO 10.50 AM	DEVELOPING SOFT COMPUTING BASED MODELS FOR PREDICTION OF POLLUTANT PM10 OF AIR SANDEEP KUMAR SUNORI,PUSHPA BHAKUNI NEGI,SUDHANSHU MAURYA,AMIT MITTAL,NARENDRA BISHT,PRADEEP JUNEJA
10.50 AM TO 11.10 AM	FACE MASK DETECTION USING CONVOLUTIONAL NEURAL NETWORK (CNN) TO REDUCE THE SPREAD OF COVID-19 F.M. JAVED MEHEDI SHAMRAT,SOVON CHAKRABORTY,MD. MASUM BILLAH,MD. AL JUBAIR,MD SAIDUL ISLAM,RUMESH RANJAN
11.10 AM TO 11.30 AM	SUM UP WORK ON INTRUSION DETECTION SYSTEM IN VEHICULAR AD-HOC NETWORKS POOJA BADUKALE,SAMRAT THORAT,DINESH ROJATKAR
11.30 AM TO 11.50 AM	MULTIFACTOR ANALYSIS TO PREDICT BEST CROP USING XG-BOOST ALGORITHM A. NAGARAJU ,M. AJITH KUMAR REDDY,CH. VENUGOPAL REDDY,DR. R. MOHANDAS
11.50 AM TO 12.10 PM	IMPROVED ENSEMBLE CLASSIFICATION METHOD FOR THYROID DISEASE USING DATA MINING TECHNOLOGIES PARIMALA.S,DR.P.SENTHIL VADIVU
12.10 PM TO 12.30 PM	A LITERATURE REVIEW ON CLOUD BASED SMART TRANSPORT SYSTEM GULFISHAN MOBIN,ABHISHEK ROY

Session-I // Parallel Session-IV
3rd June 2021// 1.30pm-3.30 pm

TIME	TITLE/AUTHOR NAME
10.30 AM TO 10.50 AM	PATROL CONTROL SYSTEM USING AI VISVESVARAN.C,DURGASHREE.M,JANANI.J,INDHUMATHI.G,KAAVYA.J. S
10.50 AM TO 11.10 AM	SIGNIFICANT CLOUD COMPUTING SERVICE FOR SECURED HETEROGENEOUS DATA STORING AND ITS MANAGING BY CLOUD USERS ADITYA SHARMA PANYAM, PRADEEP KUMAR JAKKULA,NEELAKANTA RAO P,
11.10 AM TO 11.30 AM	ALZHEIMER'S DISEASE DIAGNOSIS BASED ON ENSEMBLE OF MULTI-MODEL CONVOLUTIONAL NEURAL NETWORKS ROHINI.M, DR.D. SURENDRAN, V. KARTHIGA, K.B. MONICA, R. POOJA
11.30 AM TO 11.50 AM	RAINFALL PREDICTION USING SUBTRACTIVE CLUSTERING AND LEVENBERG-MARQUARDT ALGORITHMS SANDEEP KUMAR SUNORI,AMIT ,SUDHANSHU MAURYA,PUSHPA BHAKUNI NEGI,SHWETA ARORA,KAVITA AJAY JOSHI,PRADEEP JUNEJA
11.50 AM TO 12.10 PM	NEURO-FUZZY BASED PREDICTION OF PH VALUE OF SOIL OF UTTARAKHAND SANDEEP KUMAR SUNORI,JANMEJAY PANT,SUDHANSHU MAURYA,AMIT MITTAL,SHWETA ARORA,PRADEEP JUNEJA,DEEPA NAINWAL
12.10 PM TO 12.30 PM	ANALYSIS OF SPECIAL ADDERS FOR DIGITAL SYSTEM JYOTI M R ,DR.MANJUDEVI

Session-II // Parallel Session-I
3rd June2021// 1.30pm-3.30 pm

TIME	TITLE/AUTHOR NAME
1.30 PM TO 1.50 PM	BLOCKCHAIN AND SMART CONTRACT FOR DONATION TRACEABILITY CARLOS UGAZ-BURGA,ROSSY VALVERDE-GRADOS,DANIEL CÁRDENAS
1.50 PM TO 2.10 PM	AN IMPROVED STRATEGY FOR HIGH-EFFICIENCY MULTISTAGE PV MODULE USING MPPT TECHNIQUE MR RAHUL TIWARY,MS DOLLY MURODIA
2.10 PM TO 2.30 PM	SKIN MIMICKED SLIDING TRIBOELECTRIC SENSOR TO DETECT CARESSING TOUCH FOR PROSTHETIC USERS AKHILA PADMANABHAN NAYER, DEVIKA M, BALAMURALI P,NANDAGOPAL S,DR. SREENIDHI P R, BABY SREEJA S D,
2.30 PM TO 2.50 PM	COMPACT AMBIENT RF ENERGY HARVESTING CPW FED ANTENNA FOR WLAN PRIYA SHARMA,ASHUTOSH KUMAR SINGH
2.50 PM TO 3.10 PM	SENTIMENT ANALYSIS AND CLASSIFICATION OF COVID-19 TWEETS RAKSHANA B.S, AAKASH EZHILAN, , DHEEKKSHA R, ANAHITAA R , SHIVANI R
3.10 PM TO 3.30 PM	SMART SCHOOL BUS TRACKING: REQUIREMENTS AND DESIGN OF AN IOT BASED SCHOOL BUS TRACKING SYSTEM HINA GULL,DALAL ALJOHA,REEM ALUTAIBI,DALIA ALQAHTANI,MUNA ALARFAJ,RAHAF ALQAHTANI

Session-II // Parallel Session-II
3rd June2021// 1.30pm-3.30 pm

TIME	TITLE/AUTHOR NAME
1.30 PM TO 1.50 PM	LOW POWER SIGNED REDUNDANT BINARY VEDIC MULTIPLIER CHENNAMADHAVA MAHITHA , SAISHREE.C.S.AYYAR, SAANDEEP DUTTA B, AISWARYA OTHAYOTH, RAMESH S R
1.50 PM TO 2.10 PM	ARTIFICIAL CARDIAC PACEMAKER CONTROL DESIGN USING DEEP REINFORCEMENT LEARNING A CONTINUOUS CONTROL APPROACH ANIRUDDHA DATTA,BHAKTI KOLWADKAR,DR. V. V. INGALE
2.10 PM TO 2.30 PM	AN EMPIRICAL STUDY OF IMAGE CAPTIONING USING DEEP LEARNING MOHAMMAD SHAHNAWAZ ALAM,VAISHALI NARULA,RUCHIKA HALDIA,DR. GITANJALI NIKAM GANPATRAO
2.30 PM TO 2.50 PM	IMBALANCED CLASSIFICATION PROBLEMS: SYSTEMATIC STUDY AND CHALLENGES IN HEALTHCARE INSURANCE FRAUD DETECTION A.JENITA MARY,DR. S.P.ANGELIN CLARET
2.50 PM TO 3.10 PM	FACE MASK AND SOCIAL DISTANCING DETECTION FOR SURVEILLANCE SYSTEMS RAKHSITH L.A, KARTHIK B.E, ARUN NITHISH D, KISHORE KUMAR V, ANUSHA K.S
3.10 PM TO 3.30 PM	COLLISION AVOIDANCE STRATEGY IN DEEP SEA BOATS USING PREDICTION OF IMPACT DIRECTION R.VINSTON RAJA,DR.K.ASHOK KUMAR

Session-II // Parallel Session-III
3rd June 2021 // 1.30pm-3.30 pm

TIME	TITLE/AUTHOR NAME
1.30 PM TO 1.50 PM	EFFECTIVE NETWORK COMMUNICATION BASED ON BLOCKCHAIN BASED TRUSTED NETWORKS RAHUL AGRAWAL, DR. SANJAY DORLE, CHETAN DHULE, URVASHI AGRAWAL
1.50 PM TO 2.10 PM	A LEAKY RELU BASED EFFECTIVE BRAIN MRI SEGMENTATION USING U-NET M.V. SOWMYA LAKSHMI, P. LALITHA SAISREEJA, L. CHANDANA, P. MOUNIKA, PRABU. U
2.10 PM TO 2.30 PM	TRAFFIC ACCIDENT PREDICTION TECHNIQUES IN VEHICULAR AD-HOC NETWORK: A SURVEY SHWETA SHENDEKAR, SAMRAT THORAT, DINESH ROJATKAR
2.30 PM TO 2.50 PM	PREDICTION OF AIR QUALITY BASED ON SUPERVISED LEARNING P.AJITHA, SWETHA SRINIVASAN, R.M.GOMATHI, NIKITHA REDDY, A.SIVASANGARI, E.BRUMANCIA
2.50 PM TO 3.10 PM	CODE CONVERTOR- BINARY TO UNIFORM MINIMAL SWITCHING REPRESENTATION (UMSR) N SAMANVITA, SUDEEP SHETTY, NAGARAJ M J
3.10 PM TO 3.30 PM	FPGA IMPLEMENTATION OF A PIPELINED AND PSEUDO-RANDOMIZED TDES ALGORITHM ARNAB ROY, ANUBHAV GADHOK, DEVA NAND

Session-II // Parallel Session-IV
3rd June2021// 1.30pm-3.30 pm

TIME	TITLE/AUTHOR NAME
1.30 PM TO 1.50 PM	FACE MASK DETECTION USING MACHINE LEARNING TECHNIQUES P.SRINIVAS REDDY,MORLA NANDINI,E.MAMATHA,K.VARUN REDDY,ANAND VISHANT
1.50 PM TO 2.10 PM	POSITIONING OPTIMIZATION OF DRONES USING IMU AND SECURING UAV COMMUNICATION BY IMPLEMENTING HYBRID CRYPTOSYSTEM AKHILA MADHU,HARSHITH KUMAR,
2.10 PM TO 2.30 PM	A SURVEY ON SECURITY CHALLENGES OF VIRTUALIZATION IN CLOUD COMPUTING JINKANI AVINASH ,KANAKATLA PRANAY ,NERANDLA RAKESH GOUD,DR. POONAM TANWAR,MS.. SHWETA SHARMA
2.30 PM TO 2.50 PM	MIDDLEWARE CHALLENGES AND PLATFORM FOR IOT-A SURVEY ANKITA DEOHATE,DINESH ROJATKAR
2.50 PM TO 3.10 PM	INVESTIGATION ON TUNABLE ANTENNA WITH POLARIZATION USING CASCADED BLC FEED NETWORK SURESH KUMAR M,M.AYYADURAI, SENTHILKUMAR.C,G.RAMKUMAR,ANITHA G
3.10 PM TO 3.30 PM	IMPLEMENTATION OF PORTABLE ANTIVIRUS SYSTEM USING SIGNATURE-BASED DETECTION AND HEURISTIC ANALYSIS AKSHAY CHAVAN,KEERTI KERAKALAMATTI,SNIGDHA SRIVASTVA

Session-III // Parallel Session-I
3rd June2021// 3.45pm-5.05 pm

TIME	TITLE/AUTHOR NAME
3.45 PM TO 4.05 PM	BATTLING FAKE NEWS: A SURVEY ON MITIGATION TECHNIQUES AND IDENTIFICATION DR. P. J. S. KUMAR,MRS. POLAGANI. RAMA DEVI,DR.N.RAGHAVENDRA SAI,DR.S.SAI KUMAR,MR.THARINI.BENARJI
4.05 PM TO 4.25 PM	A STUDY ON BLOCKCHAIN AND THE HEALTHCARE SYSTEM SMITHA MOHAN M , L SUJI HELEN
4.25 PM TO 4.45 PM	LOAD MANAGE OPTIMIZATION THROUGH GRID AND PV ENERGY INTEGRATION SYSTEM S.VIJAYANAND, S.SENTHIL KUMAR, ABHAY CHATURVEDI, S.NITHYA, MOHAMMAD SHABAZ, S.GOWSALYA
4.45 PM TO 5.05 PM	A NOVEL TREE BASED SHUFFLING TECHNIQUE FOR FINGERPRINT TEMPLATE SECURITY ASHOKA RAJAN R,KUMARAN P
5.05 PM TO 5.25 PM	PHISHING ATTACK DETECTION USING PYTHON AND MACHINE LEARNING JISHNU SAURAV MITTAPALLI,SHAUMAYA OJHA ,SUBBULAKSHMI T

Session-III // Parallel Session-II
3rd June2021// 3.45pm-5.05 pm

TIME	TITLE/AUTHOR NAME
3.45 PM TO 4.05 PM	A PREDICTION OF CROP YIELD USING MACHINE LEARNING ALGORITHM L.MARY GLADENCE, K. RAGHAVENDRA REDDY, M. PRUDHVIDHAR REDDY, MERCY PAUL SELVAN, REFONAA
4.05 PM TO 4.25 PM	CLOUD INTEGRATED SMART SECURITY IMPLEMENTATION IN IOT NAGA SWATHI TALLAPANENI, MEGALA VENKATESAN, YOKESH BABU SUNDARESAN, RAJAT BHATI
4.25 PM TO 4.45 PM	COMPARATIVE STUDY OF EMERGING INTERNET-OF- THINGS IN TRAFFIC MANAGEMENT SYSTEM PIYUSH AGARWAL, PRIYA MATTA, SACHIN SHARMA
4.45 PM TO 5.05 PM	COMPUTER AIDED MASS SEGMENTATION IN MAMMOGRAM IMAGES USING GREY WOLF OPTIMIZED REGION GROWING TECHNIQUE ASHI ASHOK , DEVI VIJAYAN 2, LAVANYA R
5.05 PM TO 5.25 PM	A PEDAGOGICAL ADOPTION OF GAME THEORY TO FINANCE TECHNOLOGY RUTUJA LAXMIKANT KOLHE, ANUYA JOSHI, PRACHI VIKAS MATE, DEEKSHA SATYENDRA GUPTA, DR. DIPTI PATIL

Session-III // Parallel Session-III
3rd June2021// 3.45pm-5.05 pm

TIME	TITLE/AUTHOR NAME
3.45 PM TO 4.05 PM	VANET BASED ACCIDENT ALERTING SYSTEM BALAMURUGAN R ,DR. MARY JANSI RANI G,HARIHARAN M M,KAVIN KISORE K
4.05 PM TO 4.25 PM	DETECTION OF PNEUMONIA USING DEEP LEARNING L.V.RAJANI KUMARI ,SAHER FATHIMA SYEEDA,PRANITHA BOKKOLLA ,SAI PRANEETH GUDALA,MAMATHA DASANDLA
4.25 PM TO 4.45 PM	ARCHITECTURE FOR MOBILE CLOUD COMPUTING USING FIVE LEVEL OFFLOADING (ARMFLORA) YASH CHHADVA,SAGAR BADLANI ,RAVI AGRAWAL,KAILAS DEVADKAR
4.45 PM TO 5.05 PM	AN EFFICIENT BREAST CANCER ANALYSIS TECHNIQUE BY USING A COMBINATION OF HOG AND CANNY EDGE DETECTION TECHNIQUES RAMISHA ANJUM,RUBAIYA RAHMAN DIPTI,HARUN OR RASHID, SHAMIM RIPON
5.05 PM TO 5.25 PM	DESIGN AND IMPLEMENTATION OF A BIDIRECTIONAL DC-DC CONVERTER FOR ELECTRIC-VEHICLE APPLICATIONS SAKSHI MALU,DAKSHA KASLIWAL,KEVIN JOSEPH,SHEETAL LOKHANDE,DR R. C. MAHAJAN,MADHUKAR PAWAR,SIRI SUBRAHMANYAM VADLAMANI

Session-III // Parallel Session-IV
3rd June2021// 3.45pm-5.05 pm

TIME	TITLE/AUTHOR NAME
3.45 PM TO 4.05 PM	WEIGHTLESS SWARM ALGORITHM AS TRANSFORMATION TECHNIQUE FOR IMPROVING THE PERFORMANCE OF MACHINE LEARNING ALGORITHMS BHARANIDHARAN. N,SAI SIVA SASANK T ,JEEVAN SREERAM REDDY, NAGA SUJAN T
4.05 PM TO 4.25 PM	HEALTH MONITORING SYSTEM BASED ON IOT D LAXMA REDDY ,M.RAJU NAIK ,D SRIKAR
4.25 PM TO 4.45 PM	DESIGN OF SMART DASHBOARD BASED ON IOT & FOG COMPUTING FOR SMART CITIES MINAL PATEL,AKASH MEHTA,N C CHAUHAN,
4.45 PM TO 5.05 PM	INDOOR LOCALIZATION IN BLE USING MEAN AND MEDIAN FILTERED RSSI VALUES VENKATESH.R,VIKAS MITTAL,HRUDAYA TAMMANA
5.05 PM TO 5.25 PM	SMART SOLAR PORTABLE POWER SUPPLY SYSTEM FOR EMERGENCY MEDICAL EQUIPMENTS GOVIND SREEKUMAR,VIGNESH CHEKKICHALIL,ANAMALA OSHMITHA,APARNA S NAIR,RAJASREE S. R

Session-IV // Parallel Session-I
4th June 2021 // 09.30am-11.30 pm

TIME	TITLE/AUTHOR NAME
9.30 AM TO 9.50 AM	DESIGN AND DEVELOPMENT OF A SECURE PASSWORD VAULT USING RSA PARALLELIZATION R. DHEEKKSHA, ADRIAN NIRMAL ANDREW, RAKSHANA B.S, T SUBBULAKSHMI, PRANJAL AGGARWAL , BHAVYADEEP JAGANI
9.50 AM TO 10.10 AM	VOLTAGE STEP UP OF FIVE LEVEL BOOST CONVERTER USING SEVEN LEVEL DIODE CLAMPED INVERTER AMULYA DUTT, VANISHREE M , MELISA MIRANDA
10.10 AM TO 10.30 AM	HIGH GAIN AND STABLE CLASS AB-AB MILLER OP-AMP FOR LARGE CAPACITIVE LOADS RANGING FROM 15PF. NARESH SAGAR G., ANIL KUMAR B., SUBBA REDDY G.V
10.30 AM TO 10.50 AM	A COMPARATIVE STUDY OF VARIOUS FILTERING TECHNIQUES ANJALI ANILKUMAR, NAVYA LAL, R NANDAKUMAR
10.50 AM TO 11.10 AM	ALGORITHMIC ANALYSIS ON AUTOMATED CHANNEL SELECTION FRAMEWORK FOR MOTOR IMAGERY BCI SUMANTA KUMAR MANDAL, M. NAZMA BJ NASKAR
11.10 AM TO 11.30 AM	REVIEW OF STOCK PREDICTION USING MACHINE LEARNING TECHNIQUES RAMKRISHNA PATEL, VIKAS CHOUDHARY, DEEPIKA SAXENA, ASHUTOSH KUMAR SINGH

Session-IV // Parallel Session-II
4th June 2021 // 09.30am-11.30 pm

<i>TIME</i>	<i>TITLE/AUTHOR NAME</i>
<i>9.30 AM TO 9.50 AM</i>	<i>PERSONALIZED HEALTHCARE MONITORING SYSTEM TANUJA KUMARI,REKHA KUMARI,NEHA DEVI,BHARTI SHARMA</i>
<i>9.50 AM TO 10.10 AM</i>	<i>CAR DAMAGE IDENTIFICATION AND CATEGORIZATION USING VARIOUS TRANSFER LEARNING MODELS SRUTHY C M,SANDRA KUNJUMON,NANDAKUMAR R</i>
<i>10.10 AM TO 10.30 AM</i>	<i>IDENTIFICATION OF CYBER THREATS AND PARSING OF DATA GOUTHAM KUMAR J, GOWRI S, SURENDRAN RAJENDRAN, MS.J.S.VIMALI, DR.J.JABEZ, SENDURU SRININVASULU</i>
<i>10.30 AM TO 10.50 AM</i>	<i>DUAL-BAND ANTENNA FOR FIXED SATELLITE SERVICE WITH AMATEUR RADIO AMIT ABHISHEK, P.SURAJ</i>
<i>10.50 AM TO 11.10 AM</i>	<i>TUNED-STATE CODED MODULATION SYSTEM FOR DIGITAL TRANSMISSION INFLUENCED BY AWGN AND ISI VANAJA SHIVAKUMAR</i>
<i>11.10 AM TO 11.30 AM</i>	<i>A FRAMEWORK AND TECHNIQUES FOR IMAGE-BASED SEARCH APPLICATION WITH AN E-COMMERCE DOMAIN ISHU BANSAL, SAKSHI DHAR, YUVRAJ ,GITANJALI NIKAM</i>

Session-IV // Parallel Session-III
4th June 2021 // 09.30am-11.30 pm

TIME	TITLE/AUTHOR NAME
9.30 AM TO 9.50 AM	DETECTION OF PARKINSON'S DISEASE USING EXTREME GRADIENT BOOSTING L. V. RAJANI KUMARI, MOHAMMAD AATIF JAFFERY, K. SAKETH SAI NIGAM, G. MANASWI, P THARANGINI,
9.50 AM TO 10.10 AM	CLUSTER MEDICAL IMAGE SEGMENTATION USING MORPHOLOGICAL ADAPTIVE BILATERAL FILTER BASED BSA ALGORITHM B.SRIDHAR, S.SRIDHAR, V.NANCHARIAH, K.GAYATRI
10.10 AM TO 10.30 AM	HATE SPEECH DETECTION USING NATURAL LANGUAGE PROCESSING: APPLICATIONS AND CHALLENGES ANIL SINGH PARIHAR, SURENDRABIKRAM THAPA, SUSHRUTI MISHRA
10.30 AM TO 10.50 AM	AN IMPROVED REVERSIBLE DATA HIDING FOR ENCRYPTED IMAGES OVER CLOUD M. MAHASREE, N. PUVIARASAN, P. ARUNA
10.50 AM TO 11.10 AM	DESIGN AND IMPLEMENTATION OF QUADRIFILAR HELICAL ANTENNA FOR 60 GHZ BAND APPLICATION ASHUTOSH SRIVASTAVA
11.10 AM TO 11.30 AM	AUTOMATED DETECTION OF SKIN AND NAIL DISORDERS USING CONVOLUTIONAL NEURAL NETWORKS MUNEERA BEGUM H, DHIVYA A, AASHA J KRISHNAN, KEERTHANA S D

Session-IV // Parallel Session-IV
4th June2021// 09.30am-11.30 pm

<i>TIME</i>	<i>TITLE/AUTHOR NAME</i>
<i>9.30 AM TO 9.50 AM</i>	<i>EXPERIMENTAL ANALYSIS OF SECURED ROUTING PROTOCOL ESTABLISHMENTS OVER WIRELESS SENSOR NETWORK SENTHILKUMAR.C, G. RAMKUMAR,ANITHA.G , SURESHKUMAR.M,M. AYYADURAI</i>
<i>9.50 AM TO 10.10 AM</i>	<i>MACHINE LEARNING BASED SLOW LEARNER PREDICTION IN EDUCATIONAL SECTOR NURUN NAHAR ELA,NUSRAT JAHAN</i>
<i>10.10 AM TO 10.30 AM</i>	<i>VOLUMETRIC CONVOLUTIONAL NEURAL NETWORK FOR ALZHEIMER DETECTION NITIKA GOENKA, DR. SHAMIK TIWARI</i>
<i>10.30 AM TO 10.50 AM</i>	<i>PERFORMANCE EVALUATION OF DISTRIBUTED MACHINE LEARNING FOR CARDIOVASCULAR DISEASE PREDICTION IN SPARK YOGESH KUMAR GUPTA,SURBHI KUMARI</i>
<i>10.50 AM TO 11.10 AM</i>	<i>DETECTING CANCER IN GASTROINTESTINAL IMAGES USING MATLAB A. SRUJAN, R.KRISHNA SRIJA, SURAJ SARA, SIVARAPU SAHITHI, VAMSI KRISHNA, A. MANISH</i>
<i>11.10 AM TO 11.30 AM</i>	<i>CHALLENGES OF SENTIMENT ANALYSIS - A SURVEY S.ASHIKA PARVIN,M.SUMATHI,C.MOHAN</i>

Session-V // Parallel Session-I
4th June 2021 // 11.30am -1.30 pm

<i>Time</i>	<i>Title/Author Name</i>
<i>11.30 AM TO 11.50 AM</i>	<i>CONVERTING DEGRADED IMAGES TO HIGH RESOLUTION IMAGES USING CONVOLUTIONAL NEURAL NETWORK IA.SIVASANGARI,HARSHA VARDHAN G,JUJJAVARAPU DILEEP KUMAR</i>
<i>11.50 AM TO 12.10 PM</i>	<i>A STUDY OF WIRELESS COMMUNICATION FOR SUBSTATION AUTOMATION AISHWARYA SEN,SOWMYA BAKKA</i>
<i>12.10 PM TO 12.30 PM</i>	<i>ON ASSISTED QUANTUM KEY AUTHENTICATION PROTOCOL SUPRIYO BANERJEE ,BISWAJIT MAITI,BANANI SAHA</i>
<i>12.30 PM TO 12.50 PM</i>	<i>ASCENDANCY OF MAPREDUCE WITH HADOOP FOR WEATHER DATA AND WORD COUNT ANALYTICS SREE LAKSHMI K,THEERTHA JAYARAJAN N, NITHA L</i>
<i>12.50 PM TO 1.10 PM</i>	<i>EFFECT OF NETWORK TOPOLOGIES ON LOCALIZATION USING DV-HOP BASED PSO ALGORITHM JYOTISHA AZAD,VIVEK KANWAR,ASHOK KUMAR</i>
<i>1.10 PM TO 1.30 PM</i>	<i>PERFORMANCE ANALYSIS OF PRE-PROCESSING TECHNIQUES IN PLANTAIN TREE DISEASE CLASSIFICATION WITH CONVOLUTIONAL NEURAL NETWORK M. NANDHINI,KALA K. U,M. THANGADARSHINI,S. MADHUSUDHANA VERMA</i>

Session-V // Parallel Session-II
4th June2021// 11.30am -1.30 pm

<i>Time</i>	<i>Title/Author Name</i>
<i>11.30 AM TO 11.50 AM</i>	<i>DIGITAL EYE STRAIN DETECTION SYSTEM BASED ON SVM RAMANDEEP KAUR,ANKIT GULERIA</i>
<i>11.50 AM TO 12.10 PM</i>	<i>REVIEW ON GAIT ANALYSIS USING POSE ESTIMATION DIMPLE SETHI,TANIYA SHARMA,PARUL SEHRAWAT,HIMANSHI,ADITI MOHANTY</i>
<i>12.10 PM TO 12.30 PM</i>	<i>SARCASM DETECTION ON SOCIAL NETWORKS USING MACHINE LEARNING ALGORITHMS: A SYSTEMATIC REVIEW RANGANATH KANAKAM,RUDRA KALYAN NAYAK</i>
<i>12.30 PM TO 12.50 PM</i>	<i>MULTI-WAY CONTROLLED FEEDBACK ORIENTED SMART SYSTEM FOR AGRICULTURAL APPLICATION USING INTERNET OF THINGS PRACHI BAKSHIKAMLESH KALBANDE,SWAPNA CHOUDHARY,ANUSHKA SINGRU,ISHIKA MUKHERJEE</i>
<i>12.50 PM TO 1.10 PM</i>	<i>RECOGNIZING PLANT SPECIES USING DIGITIZED LEAVES- A COMPARATIVE STUDY SUMEDH PATIL,BABA PATRA,NEHA GOYAL,DR. KAPIL GUPTA</i>
<i>1.10 PM TO 1.30 PM</i>	<i>CORONA VIRUS DETECTION AND CLASSIFICATION WITH RADIOGRAPH IMAGES USING RNN DR MOULANA MOHAMMED,ADAPA V KRISHNA RAGHAVENDRA,GARAPATI KHYATHI LAHARI</i>

Session-V // Parallel Session-III
4th June2021// 11.30am -1.30 pm

Time	Title/Author Name
11.30 AM TO 11.50 AM	OPTIMIZING DESIGN OF WEARABLE ENERGY GENERATOR FOR BODY MOTION BASED ENERGY HARVESTING ABHAY K ANAND, ADITYA ASOK, ARPITH P, SANDEEP S, GOWRI NANDANA, SWATHY S PANICKER, BABY SREEJA S D, SREENIDHI P R
11.50 AM TO 12.10 PM	ALGORITHMIC ANALYSIS OF OPTIMIZED BI-ORTHOGONAL WAVELET FILTERS ON COMPRESSED SENSING ASHOK NAGANATH SHINDE,DR. SANJAY L. NALBALWAR,DR. ANIL B. NANDGAONKAR
12.10 PM TO 12.30 PM	ACTIVITY TRACKING OF EMPLOYEES IN INDUSTRIES USING COMPUTER VISION P. YUGANTHINI , A.VIGNESWARI , DR.S.JANCY , DR.MERCYPAULSELVAN , M.D.ANTOPRAVEENA , DR. VIJAMUTHAMARY
12.30 PM TO 12.50 PM	DESIGNING OF AUTONOMOUS TRACKING DEVICE FOR FITNESS OBSERVING OF PATIENTS S V S PRASAD ,K NISHANTH RAO, V ARUN ,D LAXMA REDDY
12.50 PM TO 1.10 PM	SECURITY ISSUES WITH VIRTUALIZATION IN CLOUD COMPUTING GOURISHA GOEL ,DR. POONAM TANWAR,VINAY BANSAL ,MS. SHWETA SHARMA
1.10 PM TO 1.30 PM	A COMPREHENSIVE STUDY ON PRE-PRUNING AND POST-PRUNING METHODS OF DECISION TREE CLASSIFICATION ALGORITHM F.M. JAVED MEHEDI SHAMRAT,MD. MASUM BILLAH,JANNATUN NAEEM MUNA,SOVON CHAKRABORTY,PROTIVA DAS,RUMESH RANJAN

Session-V // Parallel Session-IV
4th June2021// 11.30am -1.30 pm

<i>Time</i>	<i>Title/Author Name</i>
<i>11.30 AM TO 11.50 AM</i>	<i>CLASSIFICATION OF HANDCRAFTED IMAGE FEATURES FOR INTEGRATED DEEP LEARNING I.V.S.L.HARITHA,SK.KHAJA SHAREEF, Y.LAKSHMI PRASANNA,JEETHUPHILIP</i>
<i>11.50 AM TO 12.10 PM</i>	<i>ASSESSMENT OF AN IMPROVED VOLTAGE FLICKER REMEDIATION TREATMENT METHOD EMPLOYING VSC-BASED STATCOM RAJASHREE S. KADAM,MOHAN P. THAKRE</i>
<i>12.10 PM TO 12.30 PM</i>	<i>DROWSINESS DETECTION SYSTEM FOR DRIVERS USING IMAGE PROCESSING TECHNIQUE JITHINA JOSE,VIMALI J S ,DR. P AJITHA, DR.S GOWRI ,DR. A SIVASANGARI, DR. BEVISH JINILA</i>
<i>12.30 PM TO 12.50 PM</i>	<i>HAND GESTURE RECOGNITION SYSTEM FOR DEAF-MUTE SK.KHAJA SHAREEF,I.V. SAI LAKSHMI HARITHA, Y.LAKSHMI PRASANNA,G.KIRAN KUMAR</i>

Session-VI // Parallel Session-I
4th June 2021 // 1.45pm -3.45 pm

Time	Title/Author Name
1.45 PM TO 2.05 PM	CORONAVIRUS PANDEMIC ANALYSIS USING DEEP LEARNING TECHNIQUES A STUDY VICTOR ABILASH , VINO GEOFFREY,SATHYA BAMA KRISHNA. R
2.05 PM TO 2.25 PM	HARDWARE REALIZATION OF LOW POWER AND AREA EFFICIENT VEDIC MAC IN DSP FILTERS DESU SAI MANIKANTA, KATAKAM SHANMUKHA SATYA RAMAKRISHNA, MATURI GIRIDHAR, NARLAPATI AVINASH , TALUPULA SRUJAN,RAMESH S.R
2.25 PM TO 2.45 PM	A BROADBAND MILLIMETER-WAVE SIW ANTENNA FOR 5G MOBILE COMMUNICATION MUDDINENI RAVEENDRA,U. SARAVANAKUMAR, G. ASHOK KUMAR,P. SURESH,SAAM PRASANTH DHEERAJ PEDAPALLI
2.45 PM TO 3.05 PM	ADVANCED DRAINAGE AND POTHOLE NAVIGATION SYSTEM BASED ON IOT DIVYANI DONGRE,RANI JANGAM ,ALISHA GOSAVI,MONALI SONEKAR,RIMA KUMBHALKAR, PROF. ASHISH P. NANOTKAR
3.05 PM TO 3.25 PM	CLOUD BASED ATTENDANCE APPLICATION USING FACE RECOGNITION SRI HARISH J, MUTHU REVANTH M, BHARATHI B
3.25 PM TO 3.45 PM	EFFICIENT AND CHANNEL ACCESS SCHEME FOR IOT KARAMVIR SINGH, GUNEET KAUR

Session-VI // Parallel Session-II
4th June2021// 1.45pm -3.45 pm

Time	Title/Author Name
1.45 PM TO 2.05 PM	PERFORMANCE ANALYSIS ON DERMOSCOPIIC IMAGES FOR ENHANCING THE DIAGNOSTIC SUPPORT SYSTEM IN HEALTHCARE SIVASANGARI AYYAPPAN
2.05 PM TO 2.25 PM	A LINEARIZED CHARGE PUMP FOR POWER AND PHASE NOISE EFFICIENT FRACTIONAL-N PLL DESIGN MR.AZEEM MOHAMMED ABDUL
2.25 PM TO 2.45 PM	SQL INJECTION ATTACK DETECTION USING MACHINE LEARNING ALGORITHM A.SIVASANGARI,K.PRAVALIKA,J. JYOTSNA
2.45 PM TO 3.05 PM	SMART DUSTBIN MANAGEMENT USING IOT AND BLYNK APPLICATION F. ANNIE LINCY,DR. T. SASIKALA
3.05 PM TO 3.25 PM	OPTIMIZATION OF EOR AND ENOR FOR DESIGN OF FULL ADDERS WITH EFFICIENT TRANSISTOR SIZING GHAYATHRI T, LAVANYA T, YUKTA SRIVASTAVA, ANITA J P
3.25 PM TO 3.45 PM	HEALTHCARE CHATBOT SYSTEM USING ARTIFICIAL INTELLIGENCE NIKITA VIJAY SHINDE,ANIKET AKHADE,PRANALI BAGAD

Session-VI // Parallel Session-III
4th June2021// 1.45pm -3.45 pm

Time	Title/Author Name

1.45 PM TO 2.05 PM	<i>A DATA SCIENCE APPROACH TO PREDICT THE UNIVERSITY STUDENTS AT RISK OF SEMESTER DROPOUT: BANGLADESHI UNIVERSITY PERSPECTIVE MD ABDUR RAFIQ ,ABIR MAHAMUD RABBI,RASEL AHAMMAD</i>
2.05 PM TO 2.25 PM	<i>CORONA VIRUS DISINFECTANT TUNNEL USING FACE MASK DETECTION AND TEMPERATURE MONITORING ROSEPREET KAUR BHOGALA, SHIVATHMIKA POTHARAJUB, CHAITANYA KANAGALAC, SHIVAMANI POLLAD, RAVI VARMA JAMPANIE, VIJAY BASKER REDDY YENNEMF</i>
2.25 PM TO 2.45 PM	<i>A STUDY ON IOT APPLICATIONS TOWARDS IMPACT OF LOSS OF DATA U SAIRAM,SANTHOSH VORUGANTI,M V BHANU PRAKASH,R GOVARDHAN REDDY</i>
2.45 PM TO 3.05 PM	<i>A SIMILARITY VALUE MEASURE OF ABAC SECURITY RULES K.VIJAYALAKSHMI,DR.V.JAYALAKSHMI</i>
3.05 PM TO 3.25 PM	<i>AUTOMATED FACE RECOGNITION BY SMART SECURITY SYSTEM USING AI & ML ALGORITHMS KOLLU JAYA LAKSHMI,DR T KISHORE KUMAR,SRIDEVI WARRIER</i>
3.25 PM TO 3.45 PM	<i>LOW-COST HEART RATE SENSOR AND MENTAL STRESS DETECTION USING MACHINE LEARNING NUR E JANNAT ASHA,EHTESUM-UL-ISLAM,RIASAT KHAN</i>

***Session-VII // Parallel Session-I
5th June2021// 09.30am-11.30 pm***

<i>TIME</i>	<i>TITLE/AUTHOR NAME</i>
<i>9.30 AM TO 9.50 AM</i>	<i>COVID-19 PREDICTION USING X-RAY IMAGES G. APARNA,DR. S. GOWRI,R. BHARATHI,DR. VIMALI J S,DR. JABEZ J,DR. AJITHA P</i>
<i>9.50 AM TO 10.10 AM</i>	<i>REVIEW ON VARIOUS COMMUNICATION MECHANISM FOR RAILWAY PATROL R.S.RAMPRIYA,DR. R. SUGANYA</i>
<i>10.10 AM TO 10.30 AM</i>	<i>LOGEA: LOG EXTRACTION AND ANALYSIS TOOL TO SUPPORT FORENSIC INVESTIGATION OF LINUX-BASED SYSTEM PALASH DUSANE,G. SUJATHA</i>
<i>10.30 AM TO 10.50 AM</i>	<i>ADAPTIVE EXON PREDICTION FOR DISEASE IDENTIFICATION USING HIGHER ORDER ALGORITHMS NAGESH MANTRAVADI, MD. ZIA UR RAHMAN, K. MURALI KRISHNA,</i>
<i>10.50 AM TO 11.10 AM</i>	<i>DISEASE IDENTIFICATION AND DETECTION USING MACHINE LEARNING B. KEERTHI SAMHITHA,R. SUBHASHINI</i>
<i>11.10 AM TO 11.30 AM</i>	<i>A REVIEW ON TASK SCHEDULING USING OPTIMIZATION ALGORITHM IN CLOUDS K PRADEEP, N GOBALAKRISHNAN, N.MANIKANDAN, L.JAVID ALI, PARKAVI.K, K.P VIJAYAKUMAR</i>

***Session-VII // Parallel Session-II
5th June2021// 09.30am-11.30 pm***

<i>TIME</i>	<i>TITLE/AUTHOR NAME</i>
<i>9.30 AM TO 9.50 AM</i>	<i>EMOTION RECOGNITION BASED EMOJI RETRIEVAL USING DEEP LEARNING SWATI SRIVASTAVA, PRATEEK GUPTA, PRAVENDRA KUMAR</i>
<i>9.50 AM TO 10.10 AM</i>	<i>DETECTION OF HUMAN FACIAL EXPRESSION USING CNN AND DEPLOYMENT IN DESKTOP APPLICATION P. NARMATHA, DR.S.GOWRI.</i>
<i>10.10 AM TO 10.30 AM</i>	<i>INTELLIGENT EXTENSION WITH SMART CONNECTIONS USING BLUETOOTH WITH IOT NIDHI BANSAL, KHEL PRAKASH JAYANT, PRATIK SINGH AND SHIVANI PANDEY</i>
<i>10.30 AM TO 10.50 AM</i>	<i>MOVIE GENRES AND BEYOND: AN ANALYTICAL SURVEY OF CLASSIFICATION TECHNIQUES AVLEEN SINGH MEHAL, KALPANA MEENA, RIJUL BIR SINGH, PRASHANT GIRIDHAR SHAMBHARKAR</i>
<i>10.50 AM TO 11.10 AM</i>	<i>WIRELESS COMMUNICATION ASSISTED OVER CURRENT PROTECTION OF RADIAL DISTRIBUTION SYSTEM LEKSHMI R CHANDRAN ,DR. ILANGO K, DR. MANJULA G NAIR , GAYATHRI S SUNIL</i>
<i>11.10 AM TO 11.30 AM</i>	<i>PRICE PREDICTION OF BITCOIN JOSHILA GRACE.LK, ASHA.P, D. USHA NANDINI , G. KALAIARASI,</i>

***Session-VII // Parallel Session-III
5th June 2021 // 09.30am-11.30 pm***

<i>TIME</i>	<i>TITLE/AUTHOR NAME</i>
<i>9.30 AM TO 9.50 AM</i>	<i>A DATA SCIENCE APPROACH TO PREDICT THE UNIVERSITY STUDENTS AT RISK OF SEMESTER DROPOUT: BANGLADESHI UNIVERSITY PERSPECTIVE MD ABDUR RAFIQ ,ABIR MAHAMUD RABBI,RASEL AHAMMAD</i>
<i>9.50 AM TO 10.10 AM</i>	<i>CORONA VIRUS DISINFECTANT TUNNEL USING FACE MASK DETECTION AND TEMPERATURE MONITORING ROSEPREET KAUR BHOGALA, SHIVATHMIKA POTHARAJUB, CHAITANYA KANAGALAC, SHIVAMANI POLLAD, RAVI VARMA JAMPANIE, VIJAY BASKER REDDY YENNEMF</i>
<i>10.10 AM TO 10.30 AM</i>	<i>A STUDY ON IOT APPLICATIONS TOWARDS IMPACT OF LOSS OF DATA U SAIRAM,SANTHOSH VORUGANTI,M V BHANU PRAKASH,R GOVARDHAN REDDY</i>
<i>10.30 AM TO 10.50 AM</i>	<i>A SIMILARITY VALUE MEASURE OF ABAC SECURITY RULES K.VIJAYALAKSHMI,DR.V.JAYALAKSHMI</i>
<i>10.50 AM TO 11.10 AM</i>	<i>AUTOMATED FACE RECOGNITION BY SMART SECURITY SYSTEM USING AI & ML ALGORITHMS KOLLU JAYA LAKSHMI,DR T KISHORE KUMAR,SRIDEVI WARRIER</i>
<i>11.10 AM TO 11.30 AM</i>	<i>LOW-COST HEART RATE SENSOR AND MENTAL STRESS DETECTION USING MACHINE LEARNING NUR E JANNAT ASHA,EHTESUM-UL-ISLAM,RIASAT KHAN</i>

Session-VIII || Parallel Session-I

5th June 2021 || 11.30am -1.30 pm

<i>Time</i>	<i>Title/Author Name</i>
<i>11.30 AM TO 11.50 AM</i>	<i>PARAMETRIC INSPECTION OF 6T SRAM CELL PRINCE KUMAR PANDEY ,DHARMENDRA SINGH YADAV</i>
<i>11.50 AM TO 12.10 PM</i>	<i>REVIEW PAPER OF HUMAN ACTIVITY RECOGNITION USING SMARTPHONE SATYAM PORWAL ,SAURABH SINGH,NIDHI YADAV ,DEEPAK GARG</i>
<i>12.10 PM TO 12.30 PM</i>	<i>SUPERMARKET SHELF MONITORING USING ROS BASED ROBOT ROHIT NILESH MEHTA,HITAISHI VIJAY JOSHI,INZIYA DOSSA,RAHUL GYANCHAND YADAV,PROF. SARIKA MANE,DR. MANSING RATHOD</i>
<i>12.30 PM TO 12.50 PM</i>	<i>HELMET DETECTION AND NUMBER PLATE EXTRACTION USING MACHINE LEARNING D.SOMA SEKHAR SARMA,D.MANI VARUN,A. MARY POSONIA</i>
<i>12.50 PM TO 1.10 PM</i>	<i>REVIEW PAPER ON YAWNING DETECTION PREDICTION SYSTEM FOR DRIVER DROWSINESS NITIN KUMAR GUPTA,ANIL KUMAR BARI,SANJAY KUMAR,DEEPAK GARG,KAPIL GUPTA</i>
<i>1.10 PM TO 1.30 PM</i>	<i>DISEASE PREDICTION USING MACHINE LEARNING TECHNIQUES ROOP CHANDRIKA MALLELA,REDDY LAKSHMI BHAVANI,DR. B. ANKAYARKANNI</i>

Session-VIII || Parallel Session-II

5th June2021 || 11.30am -1.30 pm

<i>Time</i>	<i>Title/Author Name</i>
<i>11.30 AM TO 11.50 AM</i>	<i>EFFECT OF NICKEL MATERIAL OVER THE DC CHARACTERISTICS OF A SILICON NANOWIRE CYLINDRICAL MOSFET J. CHARLES PRAVIN ,R. SELVA JAYANTHI ,J. YUVA SRI ,S. VISHALI</i>
<i>11.50 AM TO 12.10 PM</i>	<i>DESIGN OF COMBINATIONAL ARITHMETIC CIRCUITS USING QUANTUM DOT CELLULAR AUTOMATA SAI PRASANNA A, BHIMIREDDY MADHAVA REDDY, RAMESH S R</i>
<i>12.10 PM TO 12.30 PM</i>	<i>EVALUATION OF DC CHARACTERISTICS FOR A ZINC OXIDE (ZNO) BASED THIN FILM TRANSISTOR BY INFLUENCE OF A COBALT MATERIAL J. CHARLES PRAVIN,A. ANUMANJARI,T. PANDIMEENA ,J. SAFANA FATHIMA</i>
<i>12.30 PM TO 12.50 PM</i>	<i>IMPLEMENTATION OF DEEP LEARNING METHODS TO IDENTIFY ROTTEN FRUITS SOVON CHAKRABORTY,F.M. JAVED MEHEDI SHAMRAT,MD. MASUM BILLAH,MD. AL JUBAIR,MD. ALAUDDIN,RUMESH RANJAN</i>
<i>12.50 PM TO 1.10 PM</i>	<i>BINARY CODED DECIMAL (BCD) SEVEN SEGMENT CIRCUIT DESIGNING USING QUANTUM-DOT CELLULAR AUTOMATA (QCA) BHOMIKA RAINA, CHETNA VERMA, MEHAK GUPTA, VIJAY KUMAR SHARMA</i>
<i>1.10 PM TO 1.30 PM</i>	<i>DESIGN OF AN INSTRUMENTATION AMPLIFIER USING BULK-DRIVEN OP-AMP GOWTHAM VISWANATH.R,S.K. SINGH,DEEPAM DUBEY</i>

Session-VIII || Parallel Session-III

5th June2021 || 11.30am -1.30 pm

<i>Time</i>	<i>Title/Author Name</i>
<i>11.30 AM TO 11.50 AM</i>	<i>AN EFFICIENT PERFORMANCE ANALYSIS USING COLLABORATIVE RECOMMENDATION SYSTEM ON BIG DATA DEEPAK. V,DR. M. RAJESH KHANNA,K. DHANASEKARAN,P. G. OM PRAKASH,DR. D. VIJENDRA BABU,</i>
<i>11.50 AM TO 12.10 PM</i>	<i>AUTOMATIC CLASSIFICATION OF PLANT LEAVES ALONG WITH MEAN FILTERING AND SUPPORT VECTOR MACHINE G.ANITA,E GURUMOHAN RAO,V PAVAN KUMAR</i>
<i>12.10 PM TO 12.30 PM</i>	<i>COMPARATIVE STUDY ON TELUGU TEXT CLASSIFICATION USING MACHINE LEARNING AND DEEP LEARNING MODELS VEERRAJU GAMPALA, JAIDEEP VALLAPUNENI,</i>
<i>12.30 PM TO 12.50 PM</i>	<i>COMPARATIVE STUDY ON FORECASTING METHODS OF EV ARRIVALS AT BATTERY SWAPPING STATION MANIKANTA SURI, NEHA RAJ, CHAKRADHAR REDDY RENDEDDULA, SIREESHA K, DEEPA K</i>
<i>12.50 PM TO 1.10 PM</i>	<i>IMPROVED MICROSTRIP PATCH ANTENNA FOR 5G APPLICATIONS VIDHYA B,CHINNAPPARAJ S,INDHU MATHI M,SUPRAJA ARASU T, SRI RAGUPATHY RAM A, YOGESHRAJ N,</i>
<i>1.10 PM TO 1.30 PM</i>	<i>AN EFFICIENT CHANNEL CODING ARCHITECTURE FOR 5G WIRELESS USING HIGH-LEVEL SYNTHESIS K JAYA SAMPATH, N KIRAN KUMAR, K YESWANATH, K SNEHITH, ANOOJA B, BALA TRIPURA SUNDARI B</i>

Session-IX || Parallel Session-I

5th June2021 || 1.45pm -3.45 pm

<i>Time</i>	<i>Title/Author Name</i>
<i>1.45 PM TO 2.05 PM</i>	<i>RECOGNITION AND EVALUATION OF PESTICIDE USING ADVANCE ELECTRONIC AND OPTICAL SYSTEM. KUNDAN GAIKWAD, PARASRAM FALAKE, SANKET THAKARE, ABHISHEK KENE, ABHISHEK BHALKE, ISHWAR CHATURKAR, DR. NAVNATH S. NEHE</i>
<i>2.05 PM TO 2.25 PM</i>	<i>A REVIEW ON CLINICAL GAIT ANALYSIS NIKITA PRAJAPATI, AMANDEEP KAUR, DIMPLE SETHI</i>
<i>2.25 PM TO 2.45 PM</i>	<i>IOT BASED WATER MANAGEMENT SYSTEM USING MQTT PROTOCOL. KUNDAN GAIKWAD</i>
<i>2.45 PM TO 3.05 PM</i>	<i>AUTOMATIC TEST PATTERN GENERATION OF MULTIPLE STUCKAT FAULTS USING TEST PATTERNS OF SINGLE STUCK-AT FAULTS CHARITHA REDDY P, SAITULASI K ANUJA T J, RAJARAJESWARI R , NAVYA MOHAN</i>
<i>3.05 PM TO 3.25 PM</i>	<i>BIND VIDEO WATERMARKING BASED ON WAVELET TRANSFORM AJITHA G, SREEVANI MENDA, P ANNAPURNA, RAKESH NAIDU , MADHUMITHA , MOUNISH</i>
<i>3.25 PM TO 3.45 PM</i>	<i>IDENTIFICATION OF INDIAN MEDICINAL PLANTS FROM LEAVES USING TRANSFER LEARNING APPROACH ARUNAGGIRI PANDIAN K, SAI KUMAR T S, THABASUM AARA S, PRABALAKSHMI A</i>

Session-IX || Parallel Session-II

5th June2021 || 1.45pm -3.45 pm

<i>Time</i>	<i>Title/Author Name</i>
<i>1.45 PM TO 2.05 PM</i>	<i>LOW-PROFILE BROADBAND MIMO ANTENNA FOR 5G MOBILE COMMUNICATION ASHUTOSH SRIVASTAVA,DR. VENKATESWARAN K</i>
<i>2.05 PM TO 2.25 PM</i>	<i>ANALYSIS AND PREDICTION OF MYOCARDIAL INFARCTION USING MACHINE LEARNING ASWIN J RICHARDS ,HARISH.M, SENDURU SRINIVASULU, JEBERSON RETNA RAJ, S.GOWRI</i>
<i>2.25 PM TO 2.45 PM</i>	<i>HIGH FREQUENCY CHIRP SIGNAL GENERATOR USING MULTI DDS APPROACH ON FPGA ANITHA BHAVANI CHEKKA,DR.NAGA JYOTHI AGGALA</i>
<i>2.45 PM TO 3.05 PM</i>	<i>VULNERABILITY DETECTION TOWARDS PROTECTING INTRUSION BY SOCIAL NETWORK ANALYSIS APPROACH DR A ABDUL RASHEED</i>
<i>3.05 PM TO 3.25 PM</i>	<i>WEATHER FORECAST: A PREDICTION SACHIN SONI,KULDEEP VASHISHTHA,CHANDRABHANDUBEY</i>
<i>3.25 PM TO 3.45 PM</i>	<i>A DEEP LEARNING APPROACH FOR FACE DETECTION USING MAX POOLING F.M. JAVED MEHEDI SHAMRAT,MD. AL JUBAIR,MD. MASUM BILLAH,SOVON CHAKRABORTY,MD. ALAUDDIN,RUMESH RANJAN</i>

Session-IX || Parallel Session-III
5th June2021 || 1.45pm -3.45 pm

<i>Time</i>	<i>Title/Author Name</i>
<i>1.45 PM TO 2.05 PM</i>	<i>TEXT SUMMARIZATION USING TF-IDF AND TEXTRANK ALGORITHM SARIKA ZAWARE,DEEP PATADIYA,ABHISHEK GAIKWAD ,SANKET GULHANE,AKASH THAKARE</i>
<i>2.05 PM TO 2.25 PM</i>	<i>MELANOMA DETECTION USING CONVOLUTIONAL NEURAL NETWORKS AND GROUP NORMALIZATION SAGAR BADLANI,TANVI ADITYA,MEET DAVE,NIKAHAT MULLA</i>
<i>2.25 PM TO 2.45 PM</i>	<i>SECURING IMAGES ON CLOUD USING VISUAL CRYPTOGRAPHY K.UPENDAR REDDY,Y.GOPAL REDDY,N.NITIN KRISHNA TEJA,PADMAVENI KRISHNAN,D. JOHN ARAVINDHAR,M. SAMBATH</i>
<i>2.45 PM TO 3.05 PM</i>	<i>DESIGN OF MINIATURIZED SINGLE BIT MEMS PHASE SHIFTER USING MEMS SWITCHES ANITHA G, SURESH KUMAR M, AYYADURAI M, SENTHIL KUMAR C, RAMKUMAR G</i>
<i>3.05 PM TO 3.25 PM</i>	<i>DESIGN AND ANALYSIS OF TEST PATTERN GENERATOR BY COMBINING INTERNAL AND EXTERNAL LFSR CHINNAPAPAKKAGARI SREENIVASA VIKRANTH, KANNA RAKESH, BODAVULA JAGADEESH, DORIGINTI MOHAMMAD, GEETHU REMADEVI SOMANATHAN, RAMESH BHAKTHAVATCHALU</i>
<i>3.25 PM TO 3.45 PM</i>	<i>COMPARISON OF MULTIMODAL FEATURES FOR DETECTING DRIVER DROWSINESS USING DIFFERENT DATASET V. VIJAY PRIYA,M. UMA</i>