

# INTERNATIONAL CONFERENCE ON COMPUTER NETWORKS, BIG DATA AND IOT (ICCBI 2018)

19-20, December 2018

## SCHEDULE FOR PRESENTATION

### (19<sup>th</sup> December 2018) DAY - I

- 08.00am-4.00 pm-Registration
- 08.45am-09.15 am-Inauguration
- 09.15am-10.15 am-Keynote Address
- 10.15am-10.45 am-Tea Break
- 10.30am-12.30 pm-Session I
- 12.30pm-02.00 pm-Lunch Break
- 01.30pm-03.30 pm-Session II
- 03.15pm-04.15 pm-Tea Break
- 03.45pm-06.00 pm-Session III

### (20<sup>th</sup> December 2018) DAY - II

- 08.00am- 04.0 pm-Registration
- 08.30am -09.30 am-Keynote Address
- 09.30am-11.30 am-Session IV
- 11.15am-11.45am-Tea Break
- 11.30am- 01.30pm-Session V
- 12.30 pm-02.00 pm-Lunch break
- 01.45 pm -03.45 pm-Session VI
- 03.15 pm-04.15 pm-Tea Break
- 4.00 pm-6.20 pm-Session VII
- 6.30 pm-7.00 pm-Valedictory function

***Presentation Time: 15 Minutes***

***Presentation Format: Power Point Presentation (PPT)***

**Session-I -- Parallel Session-  
19<sup>th</sup> December 2018 [10.30am-12.30 pm]**

TIME SLOT	TITLE/AUTHOR NAME
10.30 TO 10.45 AM	<i>A REVIEW: VARIOUS STEERING CONVENTIONS IN MANET VAISHALI V. SARBHUKAN</i>
10.45 TO 11.00AM	<i>END TO END NETWORK CONNECTIVITY DETECTION USING SNMP AND CAM ABHISHEK R, N SHIVAPRASAD</i>
11.00 TO 11.15AM	<i>MULTIMODAL WEB CONTENT MINING TO FILTER NON- LEARNING SITES USING NLP SANGITA S. MODI1, SUDHIR B. JAGTAP</i>
11.15 TO 11.30AM	<i>VOICE CONTROL HOME AUTOMATION WITH AUTO MODE INDRANIL SAHA, MAHESWARI S</i>
11.30 TO 11.45AM	<i>NETWORK SECURITY: APPROACH BASED ON NETWORK TRAFFIC PREDICTION SHEETAL THAKARE, ANSHUMAN PUND ,M. A. PUND</i>
11.45 TO 12.00PM	<i>USE OF EVOLUTIONARY ALGORITHM IN REGRESION TEST CASE PRIORITIZATION: A REVIEW PRIYANKA PAYGUDE, SHASHANK D. JOSHI</i>

**Session-I -- Parallel Session-II**  
**19<sup>th</sup> December 2018 [10.30am-12.30 pm]**

TIME SLOT	TITLE/AUTHOR NAME
10.30 TO 10.45 AM	EFFICIENCY IMPROVEMENT IN CODE EMULATION BY SOFT COMPUTING TECHNIQUE S.PRAYLA SHYRY, M.SARANYA, M.MAHITHAA SREE
10.45 TO 11.00AM	COMPARATIVE EVALUATION OF VARIOUS SWARM INTELLIGENCE TECHNIQUES DESIGNED FOR ROUTING IN WIRELESS SENSOR NETWORKS SHASHANK N, GURURAJ H L, PAVAN KUMAR S P
11.00 TO 11.15AM	SPATIALLY CORRELATED CLUSTER IN A DENSE WIRELESS SENSOR NETWORK: A SURVEY UTKARSHA S PACHARANEY , AND RAJIV KUMAR GUPTA
11.15 TO 11.30AM	COMPREHENSIVE SURVEY ON DETECTION OF LIVING OR DEAD HUMANS AND ANIMALS USING DIFFERENT APPROACHES POOJA CA, P VAMSHIKA, RITHIKA B JAIN, VISHAL K JAIN, CHETHANA H T
11.30 TO 11.45AM	A STUDY ON ROUGH INDICES IN INFORMATION SYSTEMS WITH FUZZY OR INTUITIONISTIC FUZZY DECISION ATTRIBUTES-TWO THRESHOLDS APPROACH B. VENKATARAMANA, L. PADMASREE, M. SRINIVASA RAO, G. GANESAN
11.45 TO 12.00PM	PROACTIVE DECISION MAKING BASED IOT FRAMEWORK FOR AN OIL PIPELINE TRANSPORTATION SYSTEM E.B.PRIYANKA, C.MAHESWARI, S.THANGAVEL

**Session-I -- Parallel Session-III**  
**19<sup>th</sup> December 2018 [10.30am-12.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>10.30 TO 10.45 AM</b>	<i>ANALYSIS OF MIRAI BOTNET MALWARE ISSUES AND ITS PREDICTION METHODS IN INTERNET OF THINGS K. VENGATESAN, ABHISHEK KUMAR, M. PARTHIBHAN, ACHINTYA SINGHAL, RAJESH R</i>
<b>10.45 TO 11.00AM</b>	<i>CONTAGIOUS DISEASES PREDICTION IN HEALTHCARE OVER BIG DATA GAKWAYA NKUNDIMANA JOEL, S. MANJU PRIYA</i>
<b>11.00 TO 11.15AM</b>	<i>SECURING DATA WITH SELECTIVE ENCRYPTION BASED DAC SCHEME FOR MANET J.NITHYAPRIYA ,R.ANANDHA JOTHI , V.PALANISAMY</i>
<b>11.15 TO 11.30AM</b>	<i>RAILWAY SURFACE CRACK DETECTION SYSTEM BASED ON INTENSITY LOSS OF UV RADIATION MRS.S.AARTHI, ARAVIND MOHAN, KARTHIK P, ANURAG THAKUR</i>
<b>11.30 TO 11.45AM</b>	<i>URBAN IOT IMPLEMENTATION FOR SMART CITIES APARNA MENON , REJO MATHEW</i>
<b>11.45 TO 12.00PM</b>	<i>REVIEW OF CLOUD-BASED NATURAL LANGUAGE PROCESSING SERVICES AND TOOLS FOR CHATBOTS AYAN RAY, REJO MATHEW</i>

**Session-I -- Parallel Session-IV**  
**19<sup>th</sup> December 2018 [10.30am-12.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>10.30 TO 10.45 AM</b>	<i>METHODS FOR FINDING BRAIN DISEASES LIKE EPILEPSY &amp; ALZHEIMERS SASIKUMAR GURUMURTHY, NARESH BABU MUPPALANENI, G.CHANDRA SEKHAR</i>
<b>10.45 TO 11.00AM</b>	<i>AMERLIORATED DOMAIN ADAPTION USING ADAPTIVE CLASSIFICATION ALGORITHM KOLA SUJATHA.P, SWETHA. S, PRIYADHARSHINI.V</i>
<b>11.00 TO 11.15AM</b>	<i>FAULT TOLERANCE CLUSTERING OF SCIENTIFIC WORKFLOW WITH RESOURCE PROVISIONING IN CLOUD PONSY R.K. SATHIABHAMA, B.PAVITHRA, J. CHANDRA PRIYA</i>
<b>11.15 TO 11.30AM</b>	<i>IOT BASED AIR QUALITY MONITORING SYSTEMS -A SURVEY SUMI NEOGI, YUGCHHAYA GALPHAT, PRITESH NARKAR, HARSHA PUNJABI, MANOHAR JETHANI</i>
<b>11.30 TO 11.45AM</b>	<i>COGNITIVE RADIO: AN NN-PSO APPROACH NETWORK SELECTION AND FAST DELIVERY HANDOVER ROUTE 5G LTE NETWORK SHIPRA MISHRA, SWAPNIL NEMA</i>
<b>11.45 TO 12.00PM</b>	<i>BLUETOOTH ENABLED ELECTRONIC GLOVES FOR HAND GESTURE RECOGNITION R. HELENJENEFA, K.GOKULAKRISHANAN</i>

**Session-I -- Parallel Session-V**  
**19<sup>th</sup> December 2018 [10.30am-12.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>10.30 TO 10.45 AM</b>	<i>SMART TROLLEY WITH AUTOMATIC MASTER FOLLOWER AND BILLING SYSTEM DHIANESWAR R, GOWTHAM M, S SUMATHI</i>
<b>10.45 TO 11.00AM</b>	<i>BIOMETRIC IMAGE PROCESSING RECOGNITION IN RETINAL EYE USING MACHINE LEARNING TECHNIQUE GURURAJ J.P, T.A. ASHOK KUMAR</i>
<b>11.00 TO 11.15AM</b>	<i>ENERGY EFFICIENT DYNAMIC SLOT ALLOCATION OF MAP REDUCE TASKS FOR BIG DATA APPLICATIONS RADHA SENTHILKUMAR, S SARANYA</i>
<b>11.15 TO 11.30AM</b>	<i>BLOCKCHAIN CENTERED HOMOMORPHIC ENCRYPTION: A SECURE SOLUTION FOR E-BALLOTING J. CHANDRA PRIYA , PONSY R.K. SATHIA BHAMA, S. SWARNALAXMI , A. AISATHUL SAFA I.ELAKKIYA</i>
<b>11.30 TO 11.45AM</b>	<i>HYBRID HSW BASED ZERO WATERMARKING FOR TAMPERING DETECTION OF TEXT CONTENTS FATEK SAEED, ANURAG DIXIT</i>
<b>11.45 TO 12.00PM</b>	<i>SECURE TWO-PHASE DECENTRALIZED DATA DEDUPLICATION WITH ASSURED DELETION IN MULTI USER ENVIRONMENT AMOLKUMAR N. JADHAV, PRAVIN B.MORE, YOGESH S. LUBAL, VISHAL S. WALUNJ</i>

**Session-II -- Parallel Session-I**  
**19<sup>th</sup> December 2018 [01.30pm-03.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>1.30 TO 1.45 PM</b>	<i>WEIGHTED TRILATERATION AND CENTROID COMBINED INDOOR LOCALIZATION IN WIFI BASED SENSOR NETWORK T.RAJASUNDARI, A.BALAJI GANESH, A.HARIPRAKASH, V.RAMJI, A.LAKSHMI SANGEETHA</i>
<b>1.45 TO 2.00PM</b>	<i>COMPARISON OF VARIOUS WEARABLE ACTIVITY TRACKERS TANVI NIKAM, REJO MATHEW</i>
<b>2.00 TO 2.15PM</b>	<i>REVIEW ON SECURITY PROBLEMS OF BITCOIN PARMEET SINGH PANNU, REJO MATHEW</i>
<b>2.15 TO 2.30PM</b>	<i>REVIEW OF SECURITY SYSTEMS IN VEHICLES KRITIKA RAMAWAT, REJO MATHEW</i>
<b>2.30 TO 2.45PM</b>	<i>MACHINE LEARNING ALGORITHMS IN STOCK MARKET PREDICTION JAYESH POTDAR, REJO MATHEW</i>
<b>2.45 TO 3.00PM</b>	<i>REVIEW OF DATA PROTECTION TECHNIQUE DIVYANG KAUSHIK, REJO MATHEW</i>

**Session-II -- Parallel Session-II**  
**19<sup>th</sup> December 2018 [01.30pm-03.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>1.30 TO 1.45 PM</b>	<i>REVIEW OF BLIND NAVIGATION SYSTEMS ANUBHA MISHRA, REJO MATHEW</i>
<b>1.45 TO 2.00PM</b>	<i>ANALYZING DFA ATTACK ON AES-192 TADEPALLI SARADA KIRANMAYEE , S. P. MANIRAJ, AAKANKSHA THAKUR, M. BHAGYASHREE, RICHA GUPTA</i>
<b>2.00 TO 2.15PM</b>	<i>A COMPARATIVE STUDY ON DATA STREAM CLUSTERING ALGORITHMS TWINKLE KESHVANI, MADHU SHUKLA</i>
<b>2.15 TO 2.30PM</b>	<i>BIOMETRIC VOTING SYSTEM GOWTHAM, ABHILASH AKULA, JESHWANTH EGA, KALYAN KUMAR</i>
<b>2.30 TO 2.45PM</b>	<i>IMPLEMENT IMPROVED INTRUSION DETECTION SYSTEM USING STATE PRESERVING EXTREME LEARNING MACHINE (SPELM) KUNAL SINGH, K. JAMES MATHAI</i>
<b>2.45 TO 3.00PM</b>	<i>ADDRESS RESOLUTION PROTOCOL BASED ATTACKS: PREVENTION AND DETECTION SCHEMES D FRANCIS XAVIER CHRISTOPHER, C. DIVYA</i>



**Session-II -- Parallel Session-III**  
**19<sup>th</sup> December 2018 [01.30pm-03.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>1.30 TO 1.45 PM</b>	<i>ENABLING TECHNOLOGIES FOR INTERNET OF VEHICLES SHRIDEVI JEEVAN KAMBLE, MANJUNATH R KOUNTE</i>
<b>1.45 TO 2.00PM</b>	<i>VIDEO BASED SILENT SPEECH RECOGNITION SANGEETHA V, JUDITH JUSTIN, MAHALAKSHMI A</i>
<b>3</b>	<i>GAS LEAKAGE DETECTION DEVICE[GLDD] USING IOT WITH SMS ALERT LEENA, MONISHA, M DAKSHAYINI, P JAYAREKHA</i>
<b>2.15 TO 2.30PM</b>	<i>IN SEARCH OF THE FUTURE TECHNOLOGIES: FUSION OF MACHINE LEARNING, FOG AND EDGE COMPUTING IN THE INTERNET OF THINGS SOUMYALATHA NAVEEN , MANJUNATH R KOUNTE</i>
<b>2.30 TO 2.45PM</b>	<i>RECOGNITION OF CHARACTERS IN A SECURELY TRANSMITTED MEDICAL IMAGE MANISHA S, T SREE SHARMILA</i>
<b>2.45 TO 3.00PM</b>	<i>EDUCATIONAL DATA MINING SURVEY FOR PREDICTING STUDENT'S ACADEMIC PERFORMANCE SHARAYU N BONDE, D.K.KIRANGE</i>

**Session-II -- Parallel Session-IV**  
**19<sup>th</sup> December 2018 [01.30pm-03.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>1.30 TO 1.45 PM</b>	<i>RFID BASED PATIENT RECORD MANAGEMENT INFORMATION SYSTEM USING LABVIEW MAHALAKSHMI.A AND DR.R.VANITHAMANI</i>
<b>1.45 TO 2.00PM</b>	<i>CLIENT-CONTROLLED HECC-AS-A-SERVICE (HAAS) T.DEVI, N.DEEPA, K.JAISHARMA</i>
<b>2.00 TO 2.15PM</b>	<i>SECURE AND ENERGY EFFICIENT BASED HEALTHCARE DATA TRANSMISSION WIRELESS SENSOR NETWORK R. SIVARANJANI, A.V. SENTHIL KUMAR</i>
<b>2.15 TO 2.30PM</b>	<i>IOT BASED DEMAND SIDE MANAGEMENT OF A MICRO- GRID LEO RAJU, SANGEETHA S, BALAJI V</i>
<b>2.30 TO 2.45PM</b>	<i>REAL TIME TWITTER SENTIMENT ANALYSIS FOR PRODUCT REVIEWS USING NAIVE BAYES CLASSIFIER KHUSHBOO GAJBHIYE, NEETESH GUPTA</i>
<b>2.45 TO 3.00PM</b>	<i>A DYNAMIC SECURITY MODEL FOR VISUAL CRYPTOGRAPHY AND DIGITAL WATERMARKING K. CHITRA, V. PRASANNA VENKATESAN</i>

**Session-II -- Parallel Session-IV**  
**19<sup>th</sup> December 2018 [01.30pm-03.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>1.30 TO 1.45 PM</b>	<i>SYSTEMATIC APPROACH TOWARDS SENTIMENT ANALYSIS IN ONLINE REVIEW'S</i> <i>HEMANTKUMAR B. JADHAV , AMITKUMAR B. JADHAV</i>
<b>1.45 TO 2.00PM</b>	<i>A GENERIC MODEL FOR SCHEDULING IOT JOBS AT THE EDGE</i> <i>S.S.BOOMIGA,V.PRASANNA VENKATESAN</i>
<b>2.00 TO 2.15PM</b>	<i>A SURVEY ON DIFFERENT METHODOLOGIES INVOLVED IN FALLING, FIRE AND SMOKE DETECTION USING IMAGE PROCESSING</i> <i>NIVEDITHA P, MANASA S, NIKHITHA C A, HITESH R GOWDA, NATESH M</i>
<b>2.15 TO 2.30PM</b>	<i>A STUDY OF DEEP LEARNING:ARCHITECTURE , ALGORITHM &amp; COMPARISON</i> <i>S.T.SHENBAGAVALLI , DR.D.SHANTHI</i>
<b>2.30 TO 2.45PM</b>	<i>ADVANCED ACCESS CONTROL MECHANISM FOR CLOUD BASED E-WALLET</i> <i>N.CH. RAVI, NARESH BABU MUPPALANENI ,R. SRIDEVI, V. KAMAKSHI PRASAD, A. GOVARDHAN , JOSHI PADMA</i>
<b>2.45 TO 3.00PM</b>	<i>NOVEL PENTAGONAL SHAPE MEANDER FRACTAL MONOPOLE ANTENNA FOR UWB APPLICATIONS</i> <i>SHEETAL BUKKAWAR , VASIF AHMED</i>

**Session-II -- Parallel Session-V**  
**19<sup>th</sup> December 2018 [01.30pm-03.30 pm]**

<b>TIME SLOT</b>	<b>TITLE/AUTHOR NAME</b>
<b>1.30 TO 1.45 PM</b>	<b>GAS LEAKAGE DETECTION DEVICE[GLDD] USING IOT WITH SMS ALERT LEENA, MONISHA, M DAKSHAYINI, P JAYAREKHA</b>
<b>1.45 TO 2.00PM</b>	<b>DETECTION OF PRIMARY GLAUCOMA IN HUMANS USING SIMPLE LINEAR ITERATIVE CLUSTERING (SLIC) ALGORITHM PAVITHRA G, T.C.MANJUNATH, DHARMANNA LAMANI</b>
<b>2.00 TO 2.15PM</b>	<b>APPLICATION OF STREAM CIPHER AND HASH FUNCTION IN NETWORK SECURITY AADITYA JAIN, NEHA MANGAL</b>
<b>2.15 TO 2.30PM</b>	<b>INTERACTIVE VIDEO GAMING WITH INTERNET OF THINGS YELLAMMA PACHIPALA , C MADHAV BHARADWAJ, PAKALAPATI NARENDRA, G.LEELA SREE, K.PRAVEEN REDDY</b>
<b>2.30 TO 2.45PM</b>	<b>BIG DATA CHALLENGES AND ISSUES: A REVIEW AKANKSHA MATHUR, C.P GUPTA</b>
<b>2.45 TO 3.00PM</b>	<b>SET BASED SIMILARITY MEASURE FOR USER BASED COLLABORATIVE FILTERING RECOMMENDATION SYSTEM K.V.UMA, M.DEEPIKA, VAIRAM SUJITHA</b>

*Session-IV || Parallel Session-I  
20<sup>th</sup> December 2018 || 3.45pm-6.00 pm*

<b>S.NO</b>	<b>TITLE/AUTHOR NAME</b>
1.	<i>ON THE CONSTRUCTION OF IMPACTS OF MOBILITY IN MULTICAST ROUTING PROTOCOL IN MOBILE AD HOC NETWORKS DR.K. MUTHULAKSHMI, MS.S.NITHYA DEVI , MS.N.ARCHANA</i>
2.	<i>"WEIGHTED TRILATERATION AND CENTROID COMBINED INDOOR LOCALIZATION IN WIFI BASED SENSOR NETWORK" T.RAJASUNDARI, A.BALAJI GANESH, A. HARI PRAKASH, V.RAMJI, A.LAKSHMI SANGEETHA</i>
3.	<i>USERS' SEARCH SATISFACTION IN SEARCH ENGINE OPTIMIZATION: AN EMPIRICAL ANALYSIS DR. RAMARAJ PALANISAMY, MR. YIFAN LIU</i>
4.	<i>AN EFFICIENT FRAMEWORK FOR OBJECT TRACKING IN VIDEO SURVEILLANCE D.MOHANAPRIYA, DR.K.MAHESH</i>
5.	<i>A ROBUST FRAMEWORK FOR DETECTION, TRACKING AND ACTIVITY RECOGNITION OF HUMAN OBJECT IN VIDEO D.MOHANAPRIYA, DR.K.MAHESH, DR.V.PALANISAMY</i>
6.	<i>A COMPREHENSIVE SURVEY OF ENERGY ATTENTIVE AND FAULT RECOGNITION ALGORITHM FOR DISTRIBUTED WIRELESS SENSOR NETWORKS ROSHANI TALMALE,M. NIRUPAMA BHAT ,NITA THAKARE</i>
7.	<i>A STUDY ON INTERNET OF THINGS BASED AGRICULTURE P.LAVANYA,K.MUTHUMAYIL</i>
8.	<i>REVIEW OF REINFORCEMENT LEARNING TECHNIQUES MOHIT MALPANI, REJO MATHEW</i>

*Session-IV || Parallel Session-II*  
*20<sup>th</sup> December 2018 || 3.45pm-6.00 pm*

<b>S.NO</b>	<b>TITLE/AUTHOR NAME</b>
1.	" A SURVEY ON DIFFERENT METHODOLOGIES INVOLVED IN FALLING, FIRE AND SMOKE DETECTION USING IMAGE PROCESSING" P NIVEDITHA, MANASA S, NIKHITHA C A, HITESH R GOWDA, PROF NATESH M
2.	EXTREME LEARNING MACHINE BASED CLASSIFICATION FOR DETECTING MICRO-CALCIFICATION IN MAMMOGRAM USING MULTI SCALE FEATURES SNEHA JOHN E, JAYESH GEORGE
3.	CONTAGIOUS DISEASES PREDICTION IN HEALTHCARE OVER BIG DATA GAKWAYA NKUNDIMANA JOEL, S. MANJU PRIYA
4.	ARMOUR - A RESCUE DEVICE FOR THE SAFETY OF WOMEN "ARUNKUMAR, NEHA PRANADIKA, RAJEEV SURESH, SWETHA KARTHIGEYAN, SRUTHI V.C,"
5.	INTRUSION DETECTION SYSTEM BASED ON TRUST VALUE IN WIRELESS SENSOR NETWORKS MANISH PATEL
6.	WATER QUALITY PREDICTION USING DATA MINING TECHNIQUE ARUUL BHAGKYA.A.M.S, MRS.N.GAJALAKSHMI
7.	A SECURE DATA GETTING/TRANSMITTING PROTOCOL FOR WSN IN IOT USING REVOCABLE STORAGE IDENTITY BASED CRYPTOGRAPHY LAVANYA.P, SANGEETHA.A
8.	IMAGE STEGANOGRAPHY ON THE FACIAL AREA USING DISCRETE WAVELET TRANSFORM AS A MEANS OF SECRET COMMUNICATION ARJUN S., SHERRY VARGHESE GEORGE

*Session-IV || Parallel Session-II  
20<sup>th</sup> December 2018 || 3.45pm-6.00 pm*

<b>S.NO</b>	<b>TITLE/AUTHOR NAME</b>
1.	<i>PEOPLE, TECHNOLOGIES, AND ORGANIZATIONS INTERACTIONS IN A SOCIAL COMMERCE ERA MARUTI MAURYA, MILIND GAYAKWAD</i>
2.	<i>PLANT DISEASE DETECTION SYSTEM FOR AGRICULTURAL APPLICATIONS IN CLOUD USING SVM AND PSO P.KUMAR , RAGHAVENDRAN.S,</i>
3.	<i>ENHANCED DATA SECURITY ARCHITECTURE IN ENTERPRISE NETWORKS RASHMI SHREE V, ZACHARIAH.C.F.ANTONY , JAYAPANDIAN N</i>
4.	<i>CLOUD VIRTUALIZATION WITH DATA SECURITY: CHALLENGES AND OPPORTUNITIES JOSHUA JOHNSON ABRAHAM , CHRISTY SUNNY, ANLIN ASSISI, JAYAPANDIAN N</i>

*Session-V || Parallel Session-I  
20<sup>th</sup> December 2018 || 11.30am -1.30 pm*

<b>S.NO</b>	<b>TITLE/AUTHOR NAME</b>
1.	<i>REVIEW OF MACHINE LEARNING ALGORITHMS FOR DIAGNOSIS OF BREAST CANCER RICHAA NEGI,REJO MATHEW</i>
2.	<i>REVIEW OF DATA SECURITY FRAMEWORKS FOR SECURE CLOUD COMPUTING KUNAAL UMRIGAR , REJO MATHEW</i>
3.	<i>REVIEW OF CONVOLUTIONAL NEURAL NETWORK IN VIDEO CLASSIFICATION GAURAV TALREJA , REJO MATHEW</i>
4.	<i>REVIEW OF DIFFERENT SMART HOME AUTOMATION SYSTEM RITIK HINGER,REJO MATHEW</i>
5.	<i>A REVIEW OF AUTOMATIC TEXT SUMMARIZATION USING MACHINE LEARNING APPROACH TALHA CHOUDHARY, REJO MATHEW</i>
6.	<i>A SURVEY ON ATTACKS OF BITCOIN JANHVI JOSHI, REJO MATHEW</i>
7.	<i>TRAFFIC PREDICTION USING DECISION TREE CLASSIFIER IN HIVE METASTORE SUVITHA D, VIJAYALAKSHMI M</i>
8.	<i>PREVENTING CREDIT CARD FRAUD USING DUAL LAYER SECURITY JOHNSON INBARAJ, MUKESHKANNAN, ARUN, PRADEEP KANDASAMY</i>



*Session-V || Parallel Session-I  
20<sup>th</sup> December 2018 || 11.30am -1.30 pm*

<b>S.NO</b>	<b>TITLE/AUTHOR NAME</b>
1.	<i>A NETWORK ANALYSIS OF THE CONTRIBUTIONS OF KERALA IN THE FIELD OF MATHEMATICAL RESEARCH OVER THE LAST THREE DECADES K. REJI KUMAR, SHIBU MANUEL</i>
2.	<i>SOC BASED ACOUSTIC CONTROLLED SEMI AUTONOMOUS DRIVING SYSTEM A.K.VEEARAGHAVAN, S.RANGA CHARAN</i>
3.	<i>DEEP INCREMENTAL LEARNING FOR BIG DATA STREAM ANALYTICS SUJA A ALEX , J. JESU VEDHA NAYAH</i>
4.	<i>INTERNET OF THINGS BASED RELIABLE REAL-TIME DISEASE MONITORING OF POULTRY FARMING IMAGERY ANALYTICS S.BALACHANDAR, R.CHINNAIYAN</i>
5.	<i>IMPACTS OF NON-LINEAR EFFECTS IN DWDM BASED FIBER OPTIC COMMUNICATION SYSTEM S.ESTHER JENIFA, K.GOKULAKRISHNAN</i>
6.	<i>ENVISAGATION AND ANALYSIS OF MOSQUITO BORNE FEVERS: A HEALTH MONITORING SYSTEM BY ENVISAGATIVE COMPUTING USING BIG DATA ANALYTICS G.SABARMATHI, R.CHINNAIYAN</i>
7.	<i>SESSION LAYER SECURITY ENHANCEMENT USING CUSTOMIZED PROTOCOL AND STRONG CRYPTOGRAPHIC MECHANISM SUNIL NAMA, AADITYA JAIN</i>
8.	<i>SIMULATION OF VANET USING POINTER BASE REPLACEMENT MECHANISM ADARSH ACHARYA, AADITYA JAIN</i>

*Session-V | | Parallel Session-II | 20<sup>th</sup> December 2018 | | 11.30am -1.30 pm*

<b>S.NO</b>	<b>TITLE/AUTHOR NAME</b>
1.	REVIEW ON SPECTRUM SHARING APPROACHES IN COGNITIVE RADIO NETWORKS ABDUL SIKKANDHAR RAHAMATHULLAH, MERLINE ARULRAJ, GURUPRAKASH BASKARAN
2.	EFFICIENCY IMPROVEMENT IN CODE EMULATION BY SOFT COMPUTING TECHNIQUE S.PRAYLA SHYRY1 M.SARANYA2 M.MAHITHAA SREE
3.	A STUDY ON ROUGH INDICES IN INFORMATION SYSTEMS WITH FUZZY OR INTUITIONISTIC FUZZY DECISION ATTRIBUTES-TWO THRESHOLDS APPROACH B. VENKATARAMANA ,L. PADMASREE , M. SRINIVASA RAO ,G. GANESAN
4.	ENERGY EFFICIENT DYNAMIC SLOT ALLOCATION OF MAP REDUCE TASKS FOR BIG DATA APPLICATIONS RADHA SENTHILKUMAR , S SARANYA
5.	IOT BASED DEMAND SIDE MANAGEMENT OF A MICRO-GRID LEO RAJU, SANGEETHA S, BALAJI V
6.	A COMPARATIVE REVIEW OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING APPLICATIONS IN VARIOUS SECTORS SRIJAY SONI, MANAN SHAH
7.	COMPREHENSIVE SURVEY ON DETECTION OF LIVING OR DEAD HUMANS AND ANIMALS USING DIFFERENT APPROACHES POOJA CA, P VAMSHIKA, RITHIKA B JAIN, VISHAL K JAIN, CHETHANA H T
8.	A GENERIC APPROACH FOR VIDEO INDEXING GAYATHRI NARASHIMMAN, DR. K. MAHESH
9.	ENERGY AWARE ROUTING APPLICATIONS FOR INTERNET OF THINGS S. SANTIAGO, L. AROCKIAM

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<b>S.NO</b>	<b>TITLE/AUTHOR NAME</b>
1.	<i>RGB COMPONENT ENCRYPTION OF VIDEO USING AES-256 BIT KEY N.GEETHA, K.MAHESH</i>
2.	<i>"REVIEW OF MACHINE LEARNING ALGORITHMS IN STOCK MARKET PREDICTION" JAYESH POTDAR, REJO MATHEW</i>
3.	<i>A GENERIC APPROACH FOR VIDEO INDEXING N.GAYATHRI , DR.K.MAHESH</i>
4.	<i>A COMPREHENSIVE STUDY OF INDEPENDENT TASK SCHEDULING ALGORITHMS OF META-HEURISTIC NATURE IN CLOUD COMPUTING ANUP GADE,M. NIRUPAMA BHAT,NITA THAKARE,</i>
5.	<i>REVIEW OF SOLUTIONS FOR IOT VIA NETWORK LAYER AND TRANSPORT LAYER OF TCP/IP RISHABH JAIN , REJO MATHEW</i>
6.	<i>CROP DEFECT DETECTION USING MACHINE LEARNING MRS.A.SHARMILA AGNAL,ARAVIND MOHAN,KARTHIK P,AJAY RANA</i>
7.	<i>A HIGH SECURITY STEGANOGRAPHY TECHNIQUE FOR SECRET DATA SHARING K.RAJALAKSHMI, DR.K.MAHESH</i>
8.	<i>OBJECT CLASSIFICATION OF REMOTE SENSING IMAGES USING DEEP CONVOLUTIONAL NEURAL NETWORKS (CNN) P. DEEPAN,DR. L.R. SUDHA</i>

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<b>S.NO</b>	<b>TITLE/AUTHOR NAME</b>
1.	<i>AN AUTOMATIC PHYSICAL ACCESS CONTROL SYSTEM BASED ON HAND VEIN BIOMETRIC IDENTIFICATION BY WAVELET TRANSFORM ALGORITHM SAKTHI PRABHA R</i>
2.	<i>A STUDY OF DEEP LEARNING:ARCHITECTURE , ALGORITHM, APPLICATION&amp;COMPARISON S.T.SHENBAGAVALLI, DR.D.SHANTHI, N.RAJESH PANDIAN</i>
3.	<i>ADVANCED ACCESS CONTROL MECHANISM FOR CLOUD BASED EWALLET RAVI NCH</i>
4.	<i>FAULT TOLERANCE CLUSTERING OF SCIENTIFIC WORKFLOW WITH RESOURCE PROVISIONING IN CLOUD PONSY R.K. SATHIABHAMA, B.PAVITHRA</i>
5.	<i>SET BASED SIMILARITY MEASURE FOR USER BASED COLLOBORATIVE FILTERING RECOMMENDATION SYSTEM K.V.UMA, M.DEEPIKA, VAIRAM SUJITHA,</i>
6.	<i>AI BOT: AN INTELLIGENT PERSONAL ASSISTANT A.SHANTHINI, CHIRAG PRASAD RAO, G VADIVU</i>
7.	<i>RECOGNITION OF CHARACTERS IN A SECURELY TRANSMITTED MEDICAL IMAGE MANISHA S AND T SREE SHARMILA</i>
8.	<i>RFID BASED PATIENT RECORD MANAGEMENT INFORMATION SYSTEM USING LABVIEW MAHALAKSHMI.A, R.VANITHAMANI</i>

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<b>S.NO</b>	<b>TITLE/AUTHOR NAME</b>
1.	<i>LOW ENERGY UTILIZATION OF 5NM FINFET TECHNOLOGY 6T-SRAM STYLE S.SATYA NARAYANA,D.AJAY KUMAR, DR.SREENIVASARAO IJJADA</i>
2.	<i>ATTRIBUTE BASED ACCESS CONTROL WITH TRUST CALCULATION (ABAC-T) FOR DECISION POLICIES OF HEALTH CARE IN PERVASIVE ENVIRONMENT G. ABIRAMI, REVATHIVENKATARAMAN</i>
3.	<i>SUMMARIZATION OF USER REVIEWS ON E-COMMERCE WEBSITES USING HIDDEN MARKOV MODEL "SAI SHIBI M R, MANIKANDAN P, PRADEEP T, MISIRIYA SHAHUL HAMEED, AROCKIA XAVIER ANNIE R"</i>
4.	<i>"TOWARDS CONVERGING FULLY HOMOMORPHIC BATCH ENCRYPTION WITH DATA INTEGRITY ASSURANCE IN CLOUD SETTING " HARIHARASITARAMAN,S, BALAKANNAN, S. P,</i>
5.	<i>ADVANCED META-HEURISTIC ALGORITHM FOR BIG DATA CLASSIFICATION: IMAGE ANALYTICS P.NAVEEN, K.KIRUTHIKA</i>
6.	<i>APPLICATION OF STREAM CIPHER AND HASH FUNCTION IN NETWORK SECURITY AADITYA JAIN, NEHA MANGAL</i>
7.	<i>GENERATIVE ADVERSARIAL NETWORKS: A SURVEY OF TECHNIQUES AND METHODS MOHAMMAD OMAR KHURSHEED, DANISH SAEED, ASAD MOHAMMED KHAN</i>
8.	<i>AUTOMATIC ELECTRICAL ENERGY METER BILLING SYSTEM BASED ON INTERNET OF THINGS (IOT) SHAHAJAN MIAH, G.M. JAHEDUL ISLAM, SAJIB KANTI DAS, SHAHIDUL ISLAM, MIRAJUL ISLAM, KAZI KAMRUL ISLAM</i>

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20<sup>th</sup> December 2018 || 3.45pm -6.00 pm*

S.NO	TITLE/AUTHOR NAME
1.	<i>ICT: A PARADIGM SHIFT IN PROMOTION OF AGRICULTURAL PRODUCTS DR. SHANTANU SAURABH, DR. ABHISHEK KUMAR, VEENITA SINGH</i>
2.	<i>AN REVIEW OF GENE SUBSET SELECTION USING MODIFIED K-NEAREST NEIGHBOR CLUSTERING ALGORITHM DR. K.VENGATESAN, DR. ABHISHEK KUMAR, RAJESH R, DR. ACHINTYA SINGHAL, M. PARTHIBHAN</i>
3.	<i>TEACHING LITERACY THROUGH ANIMATION &amp; MULTIMEDIA DR. ABHISHEK KUMAR, DR. ACHNITYA SINGHAL</i>
4.	<i>"SMART WAY TO SOLVE YOUR PROBLEM: INTERNET OF THINGS A NEWWAY FOR THE SOLUTION. " VEDANT PATIL , SK DHAKAD</i>
5.	<i>MOBILE ROBOT FOR FIRE RESCUE ASSISTANCE RAM PRASANNA.K , MANJU.I , SRINIVASAN K.S</i>
6.	<i>REVIEW OF URBAN IOT IMPLEMENTATION FOR SMART CITIES APARNA MENON, REJO MATHEW</i>
7.	<i>COMPARATIVE EVALUATION OF VARIOUS SWARM INTELLIGENCE TECHNIQUES DESIGNED FOR ROUTING IN WIRELESS SENSOR NETWORKS SHASHANK N, GURURAJ H L, PAVAN KUMAR S P</i>
8.	<i>EDUCATIONAL DATA MINING SURVEY FOR PREDICTING STUDENT'S ACADEMIC PERFORMANCE SHARAYU N BONDE,DR. D.K.KIRANGE</i>
9.	<i>SOCIETAL IMPACT OF FRAMEWORK FOR ENERGY EFFICIENT CLUSTERING ALGORITHMS IN MOBILE WIRELESS SENSOR NETWORKS K. JULIET CATHERINE ANGEL, DR. E. GEORGE DHARMA PRAKASH RAJ</i>

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<b>S.NO</b>	<b>TITLE/AUTHOR NAME</b>
1.	<i>INTRUSION DETECTION SYSTEM USING EUCLIDEAN METRICS AND K-NN DR. SANTOSH SHIVAJIRAO. LOMTE, SAQR MOHAMMED H. ALMAN SOB</i>
2.	<i>INFORMATION RETERIVAL USING IMAGE ATTRIBUTE POSSESSIONS D.SARAVANAN</i>
3.	<i>ADDRESS RESOLUTION PROTOCOL BASED ATTACKS: PREVENTION AND DETECTION SCHEMES DR D FRANCIS XAVIER CHRISTOPHER, C. DIVYA</i>
4.	<i>NETWORK SECURITY: APPROACH BASED ON NETWORK TRAFFIC PREDICTION SHEETAL THAKARE, ANSHUMAN PUND, DR. M A PUND</i>
5.	<i>AMELIORATED DOMAIN ADAPTATION USING ADAPTIVE CLASSIFICATION ALGORITHM KOLA SUJATHA. P, SWETHA. S, PRIYADHARSHINI. V</i>
6.	<i>CLIENT-CONTROLLED HECC-AS-A-SERVICE (HAAS) T.DEVI, N.DEEPA, K.JAISHARMA</i>
7.	<i>ENABLING TECHNOLOGIES OF INTERNET OF VEHICLES SHRIDEVI JEEVAN.KAMBLE, DR MANJUNATH R. KOUNTE</i>
8.	<i>SECURITY ANALYSIS ON REMOTE USER AUTHENTICATION METHODS MUKESH SONI,TEJAS PATEL,ANUJ JAIN</i>

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S.NO	TITLE/AUTHOR NAME
1.	<i>SYSTEMATIC APPROACH TOWARDS SENTIMENT ANALYSIS IN ONLINE REVIEW'S AMITKUMAR B. JADHAV, HEMANTKUMAR B. JADHAV</i>
2.	<i>SECURE AND ENERGY EFFICIENT BASED HEALTHCARE DATA TRANSMISSION IN WIRELESS SENSOR NETWORK R. SIVARANJANI, DR. A.V. SENTHIL KUMAR</i>
3.	<i>PERFORMANCE COMPARISON BETWEEN HIVEQL AND SPARK-SQL ON ANALYSIS OF AIRLINES DATASET SANCHITA CHOURAWAR ,MEENAKSHI PATEL ,RAJESH BOGHEY</i>
4.	<i>REAL TIME TWITTER SENTIMENT ANALYSIS FOR PRODUCT REVIEWS USING NAIVE BAYES CLASSIFIER KHUSHBOO GAJBHIYE ,DR. NEETESH GUPTA</i>
5.	<i>A GENERIC MODEL FOR SCHEDULING IOT JOBS AT THE EDGE S.S.BOOMIGA, DR. V.PRASANNA VENKATESAN</i>
6.	<i>"A DYNAMIC SECURITY MODEL FOR VISUAL CRYPTOGRAPHY AND DIGITAL WATERMARKING " K. CHITRA, DR. V. PRASANNA VENKATESAN</i>
7.	<i>IMPLEMENT IMPROVED INTRUSION DETECTION SYSTEM USING STATE PRESERVING EXTREME LEARNING MACHINE (SPELM) KUNAL SINGH,DR. K. JAMES MATHAI</i>
8.	<i>CLASSIFICATION OF PRODUCT REVIEWS BY USING NAIVE BAYES , CART AND SVM ALGORITHMMAHIMA MISHRA ,ARJUN RAJPOOT ,RAJESH BOGHEY</i>
9.	<i>KNOWLEDGE DISCOVERY FROM MENTAL HEALTH DATA: BANGLADESH PERSPECTIVE "SHAHIDUL ISLAM KHAN, ARIFUL ISLAM,TAIYEB IBNA ZAHANGIR,ABU SAYED MD. LATIFUL HOQUE"</i>



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S.NO	TITLE/AUTHOR NAME
1.	AN IOT BASED WEATHER MONITORING SYSTEM TO PREVENT AND ALERT CAUVERY DELTA DISTRICT OF TAMILNADU, INDIA MURUGAN, R KARTHIKA DEVI, ANITHA JULIETTE ALBERT, DEEPAK KUMAR NAYAK
2.	SUMMARIZATION OF USER REVIEWS ON E-COMMERCE WEBSITES USING HIDDEN MARKOV MODEL PRADEEP T, SAI SHIBI M R, MANIKANDAN P, MISIRIYA SHAHUL HAMEED, AROCKIA XAVIER ANNIE R
3.	INFORMATION EXTRACTION USING IMAGE ATTRIBUTES SIMILARITIES D.SARAVANAN
4.	GENERATIVE ADVERSARIAL NETWORKS: A SURVEY OF TECHNIQUES AND METHODS MOHAMMAD OMAR KHURSHEED, DANISH SAEED , ASAD MOHAMMED KHAN
5.	NATURAL LANGUAGE INTERFACE FOR RELATIONAL DATABASE PRIYANKA MORE, PROF. BHARTI KUDALE, PRANALI DESHMUKH
6.	HUMAN TRACKING SYSTEM BASED ON GPS AND IOT (INTERNET OF THINGS) SONAM PRIYANKA, SANDIP DUTTA, SOUBHIK CHAKRABORTY
7.	SPLICING DETECTION TECHNIQUE FOR IMAGES SMITA A. NAGTODE, SHRUTIKA A. KORDE
8.	AN OPTIMIZED DATA CLASSIFIER MODEL BASED DIAGNOSIS AND RECURRENCE PREDICTIONS OF GYNECOLOGICAL CANCER FOR CLINICAL DECISION SUPPORT SYSTEM B. NITHYA, V. ILANGO
9.	ANT COLONY OPTIMIZATION TECHNIQUES - AN ENHANCEMENT TO ENERGY EFFICIENCY IN WSNS KALPNA GULERIA, ANIL KUMAR VERMA

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<b>S.NO</b>	<b>TITLE/AUTHOR NAME</b>
1.	REVIEW ON MECHANISMS TO ENSURE CONFIDENTIALITY AND INTEGRITY OF THE DATA IN CLOUD STORAGE NIHARIKA SRIVASTAV, REJO MATHEW
2.	ON THE CONSTRUCTION OF IMPACTS OF MOBILITY IN MULTICAST ROUTING PROTOCOL IN MOBILE AD HOC NETWORKS DR.K. MUTHULAKSHMI, S.NITHYA DEVI, N.ARCHANA
3.	CLASSIFICATION OF ENCRYPTION ALGORITHMS BASED ON CIPHERTEXT USING PATTERN RECOGNITION TECHNIQUES T. KAVITHA, O. RAJITHA, K. THEJASWI, NARESH BABU MUPPALANENI
4.	SMART GARBAGE BIN AKSHAY G, SHIVAKARTHIKA V, M DAKSHAYINI
5.	AI BOT: AN INTELLIGENT PERSONAL ASSISTANT A.SHANTHINI, CHIRAG PRASAD RAO, G.VADIVU
6.	A COMPREHENSIVE STUDY ON DATA MANAGEMENT SOLUTIONS TO INTERNET OF THINGS (IOT) BASED APPLICATIONS REVATHI K, SAMYDURAI A
7.	OVERVIEW ON CYBER SECURITY THREATS INVOLVED IN THE IMPLEMENTATION OF SMART GRID IN COUNTRIES LIKE INDIA VENKATESH KUMAR, PRINCE INBARAJ
8.	IOT BASED MEDICAL DIAGNOSIS EXPERT SYSTEM APPLICATION D.SHANTHI, A.LALITHA, G.LOKESHWARI
9.	RGB COMPONENT ENCRYPTION OF VIDEO USING AES-256 BIT KEY N.GEETHA, K.MAHESH