# LIST OF ROOM WISE PRESENTATIONS

**CMSAE 2021-Virtual Conference**  
"Conference on Mathematical Sciences and Applications in Engineering"  
9th & 10th December, 2021

### Day 1_Room 1: December 9, 2021 (Thursday)

**Time:** 11.00 AM – 1.00 PM  
All Timings are according to Indian Standard Time

**Specialization:** Graph Theory  
**Chairperson:** Dr. Indra Rajasingh, Former Dean and Professor, SAS, VIT Chennai.  
**Internal Member:** Dr. F. Simon Raj, Assistant Professor, HITS  
**MS TEAM Link:** [https://shorturl.at/tAI6](https://shorturl.at/tAI6)

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<td>1</td>
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<td>11.00 AM – 11.15 AM</td>
<td>OPEN DISTANCE PATTERN UNIFORM SELF-COMPLEMENTARY GRAPHS          Bibin K Jose</td>
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<td>2</td>
<td>9</td>
<td>11.15 AM – 11.30 AM</td>
<td>THE FORCING CONNECTED OUTER CONNECTED MONOPHONIC NUMBER OF A GRAPH Lakshmi Priya, Ganesamoorthy</td>
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<td>METRIC DIMENSION OF ENHANCED HONEYCOMB NETWORKS M.Somasundari, F. Simonraj</td>
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<td>DEGREE-BASED AND NEIGHBOURHOOD-DEGREE - BASED TOPOLOGICAL INDICES OF CERTAIN CONJUGATED POLYMERS Tamilarasi Chelliah, F. Simonraj</td>
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<td>FOUR NOVEL DEGREE-BASED AND NEIGHBOURHOOD-DEGREE-BASED TOPOLOGICAL INDICES IN QSPR ANALYSIS Tamilarasi Chelliah, F. Simonraj</td>
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<td>A NOTE ON SRS-LOCATING DOMINATION AND SRS-LOCATING-TOTAL DOMINATION NUMBER IN GRAPHS N Eswar and R Jayagopal</td>
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<td>DOMINATED COLORING OF CERTAIN NETWORKS S Poonkuzhali and R Jayagopal</td>
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## LIST OF ROOM WISE PRESENTATIONS

**CMSAE 2021-Virtual Conference**

**“Conference on Mathematical Sciences and Applications in Engineering”**

**9th & 10th December, 2021**

**Day 1** **Room 2: December 9, 2021 (Thursday)**  
**Time: 11.00 AM – 1.00 PM**

*All Timings are according to Indian Standard Time*

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<td>1</td>
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<td>Puruchothama Nayaki. M, F. Simonraj</td>
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<td>TOPOLOGICAL INDICES OF STRUCTURAL ISOMERS OF C6H14 AND C7H16, BASED ON</td>
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<td>Ganesamoorthy k, Jayanthi D</td>
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<td>ROLE OF GRAPH DATABASE IN GRAPH ANALYTICS</td>
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<td>RELIABILITY MEASURES IN BC NETWORKS USING PATH ROUTING ALGORITHM</td>
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<td>MAXIMUM SUBGRAPH PROBLEM OF KN^V{O}DEL GRAPH</td>
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<td>LOWER BOUND OF EMBEDDING PARAMETERS FOR INTERCONNECTION NETWORKS</td>
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<td>FUZZY COGNITIVE MAPS(TPCOBFCMs)</td>
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<td>Jayanth Sastri M.U., Paulraj Jayasimman I, Jose</td>
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<td>Parvin Praveena N and Rajkumar A</td>
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**CMSAE 2021-Virtual Conference**

“Conference on Mathematical Sciences and Applications in Engineering”

9th & 10th December, 2021

Day 1_Room 3: December 9, 2021 (Thursday)  
Time: 11.00 AM – 1.00 PM  
All Timings are according to Indian Standard Time

**Specialization:** Fuzzy Theory  
**Chairperson:** Dr. T. M. Rajalaxmi, Assistant professor, SSN Chennai.  
**Internal Member:** Dr. M. Latha Maheswari, Assistant professor, HITS.  
**MS TEAM Link:** [https://shorturl.at/sJTZ3](https://shorturl.at/sJTZ3)

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<th>Paper ID</th>
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</table>
| 1      | 4        | 11.00 AM – 11.15 AM | INTUITIONISTIC DECAGONAL & HENDECAGONAL FUZZY NUMBER AND ITS PROPERTIES  
A. Rajkumar and L. Jeromia Anthvanet |
| 2      | 7        | 11.15 AM – 11.30 AM | AN IMPROVED APPROACH FOR SOLVING FUZZY SEQUENCING PROBLEMS WITH TRAPEZOIDAL FUZZY NUMBERS  
Mahalakshmi. R, M. Ananthanarayanan |
| 3      | 8        | 11.30 AM – 11.45 AM | NEUTROSOPHIC GENERALIZED PRE REGULAR CONNECTEDNESS  
Ramesh. K, Mohammed Ali Jaffer |
| 4      | 11       | 11.45 AM – 12.00 PM | AN APPLICATION OF FUZZY LINGUISTIC COGNITIVE MAPS USING MAX-MIN OPERATIONS  
| 5      | 24       | 12.00 PM – 12.15 PM | ANALYSIS OF COVID - 19 IN CHENNAI DIVISION OF ZONE IX USING COMBINED EFFECTIVE TIME DEPENDENT DATA (CETD) MATRIX  
Sagaya Bavia. M, Rajkumar A, Jose Parvin Praveena N |
| 6      | 25       | 12.15 PM – 12.30 PM | PLITHOGENIC COMBINED DISJOINT BLOCK FUZZY COGNITIVE MAPS (PCDBFCM)  
Gomathy S, Rajkumar A, Jose Parvin Praveena N |
| 7      | 31       | 12.30 PM – 12.45 PM | MULTI CRITERIA DECISION MAKING PROBLEM USING GENERALIZED DODECAGONAL NEUTROSOPHIC NUMBER USING MAX – MIN AND MIN – MAX PRINCIPLE  
Jeromia Anthvanet. L, Rajkumar A, Piridarshani D |
| 8      | 33       | 12.45 PM – 1.00 PM | SHORTEST PATH PROBLEM OF SINGLE VALUED LINEAR HEPTAGONAL NEUTROSOPHIC NUMBER USING MODIFIED CIRCLE BREAKING ALGORITHM  
Rajkumar A, Amala Richard, Piridarshani D |
### LIST OF ROOM WISE PRESENTATIONS

**CMSAE 2021-Virtual Conference**

**“Conference on Mathematical Sciences and Applications in Engineering”**

**9th & 10th December, 2021**

**Day 1_Room 4: December 9, 2021 (Thursday)**

All Timings are according to Indian Standard Time

Specialization: Differential Equations, Analytic Functions, Matrices

Chairperson: Dr. V. Vembarasan, Assistant Professor, Department of Mathematics, SNU Chennai

Internal Member: Dr. Kailash Yadav, Assistant professor, HITS.

MS TEAM Link: [https://shorturl.at/aAU04](https://shorturl.at/aAU04)

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<tr>
<td>1</td>
<td>5</td>
<td>11.00 AM – 11.15 AM</td>
<td>APPLICATION OF CAPUTO DIFFERENTIAL EQUATION IN ELECTRICAL CIRCUITS FOR DIFFERENT KINDS OF SOURCES M Maheswari, Piriadarshani D, Beena James and Daniya Nishi N</td>
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<td>APPLICATIONS OF DIFFERENTIAL EQUATION Shehan Leroy, Vignesh P v, Mohammed Munavar Hussain</td>
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<td>ANALYSIS OF CHARACTERISTIC ROOTS OF NEUTRAL DELAY DIFFERENTIAL EQUATION USING GENERALIZED LAMBERT W FUNCTION Sasikala K, Piriadarshani D, Sangeetha K, Edwin Raj A</td>
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<td>DIFFERENT KINDS OF CHARACTERISTIC BEHAVIOR OF RESISTANCE AND INDUCTANCE OF RL CIRCUIT USING CAPUTO-FABRIZIO DERIVATIVE Piriadarshani D, Maheswari M and Rajkumar A.</td>
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<td>PRACTICAL APPLICATION OF EIGENVECTORS AND EIGENVALUES Anchit Sahu, Hannah Addakula, Shakthivel Balamurugan and Piriadarshani D</td>
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<td>1</td>
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<td>11.00 AM – 11.15 AM</td>
<td>IMPACT OF COVID-19 ON GLOBAL TOURISM: STRATEGIES ADOPTED TO COMBAT THE IMPACT GLOBALLY Catherene Julie Aarthy C, S Saravanakumar, M. K. Badrinarayanan, Aishwarya Singh Raikwar</td>
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<td>A STUDY ON CRYPTOCURRENCIES and ITS impact globally IN COVID-19 SCENARIO (AN EXPLORATATIVE STUDY) Madhusudan K. S</td>
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<td>ONLINE TEACHING, LEARNING, AND ASSESSMENT FOR K-12 AND FIRST-DEGREE LEARNERS: AN EDUCATIONAL INTELLIGENCE-BASED APPROACH IN MATHEMATICS Muneeswari S, Parthiban N, Kavyapriya R and Kavitha V</td>
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<td>INTRA-DAILY VARIABILITY-BASED PERFORMANCE EVALUATION OF TRUST COMPUTATIONAL MODEL Sornalakshmi K and Revathi Venkataraman</td>
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<td>CLASSIFICATION OF PUBLIC MENTAL HEALTH ISSUES USING CORRELATION METRICS Abinaya G and Revathi Venkataraman</td>
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<td>A LOAD BALANCING STRATEGY USING ADAM OPTIMIZER IN FOG COMPUTING ENVIRONMENT Archana R and K. Pradeep Kumar</td>
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<td>INVESTIGATIONAL ASSESSMENT ON CHANGE IN AIR QUALITY AT MANALI INDUSTRIAL AREA DURING BHOGI FESTIVAL DAY Karthick J, Sumanthi S, Karuppiah I</td>
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<td>12.45 PM – 1.00 PM</td>
<td>SERVER PREDICTION STRATEGIES FOR DATA CENTER NETWORKS USING MACHINE LEARNING TECHNIQUES Fancy C and Pushpalatha M</td>
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## LIST OF ROOM WISE PRESENTATIONS

**CMSAE 2021-Virtual Conference**

“Conference on Mathematical Sciences and Applications in Engineering”

9th & 10th December, 2021

### Day 1_Room 6: December 9, 2021 (Thursday)

All Timings are according to Indian Standard Time

### Specialization:
- Algorithm, Artificial Intelligence, Big Data, Cloud Computing, CNN, Data Science, Deep Learning, Machine Learning, IOT Application

### Chairperson:
Dr. M. Kathiravan, Assistant Professor, HITS

### Internal Member:
Dr. R Deepana, Assistant professor, HITS.

### MS TEAM Link: [https://shorturl.at/ejpsO](https://shorturl.at/ejpsO)

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| 1      | 21       | 11.00 AM – 11.15 AM | TRANSFER LEARNING BASED CONVOLUTIONAL NEURAL NETWORK FOR DETECTION OF FISH SPECIES IN INDIAN POMFRETS  
Babiyola D, Mercy Amrita C, Abinaya K and Sneha P |
| 2      | 27       | 11.15 AM – 11.30 AM | DEVELOPMENT OF IOT BASED AUTOMATED SMART WATER QUALITY CONTROL SYSTEM IN TILAPIA CULTURE TANK  
| 3      | 46       | 11.30 AM – 1.45 PM | IMPLEMENTATION OF MACHINE LEARNING TECHNIQUES TO ANALYZE AGRICULTURE DATA  
Sivalingam Sm, Vinitha Vijayan, Athira Nandan, Sindhu Kp, Sahithi P, Sowmya Adapa, Ganesh S Nair and Vijayalakshmi C |
| 4      | 47       | 11.45 AM – 12.00 PM | UTILIZING FACE ATTRIBUTES FOR ASSESSING THE AGE OF AN INDIVIDUAL  
Shanmuganathan Murugan, Nalini T |
| 5      | 55       | 12.00 PM – 12.15 PM | NOVEL IMPROVE PERFORMANCE AND INCREASE SECURITY OF CLOUD APPLICATION AND SERVICES BY PLATFORM BLOCKCHAIN  
Dina Zoughbi and Kavitha V |
| 6      | 58       | 12.15 PM – 12.30 PM | BIG DATA ANALYTICS IN HEALTH CARE  
Deepak Panneerselvam and Parthiban N |
| 7      | 44       | 12.30 PM – 12.45 PM | PREDICTING FAKE NEWS :ANALYZING THE REFERENCE NETWORK STRUCTURE OF NEWS ARTICLES  
Shreeya S, Hritesh Ray, Parvathi R |
| 8      | 81       | 12.45 PM – 1.00 PM | LINEAR NEUTROSOPHIC PENTADECAGONAL FUZZY NUMBER WITH ASSYMMETRY IN SOLVING FUZZY GAME PROBLEMS  
N. Ruth Naveena, Beena James, Arthur Rajkumar |
## List of Room Wise Presentations
**CMSAE 2021-Virtual Conference**

**“Conference on Mathematical Sciences and Applications in Engineering”**

9th & 10th December, 2021

**Day 1 Room 7: December 9, 2021 (Thursday)**  
**Time: 11.00 AM – 1.00 PM**  
All Timings are according to Indian Standard Time

**Specialization:** Psychological Empowerment, Women Empowerment, Marketing, Finance  
**Chairperson:** Dr. Badri Narayanan, Professor, School of Management, HITS  
**Internal Member:** Dr. N. Ruth Naveena, Assistant Professor, HITS  
**MS TEAM Link:** [https://shorturl.at/HHZ28](https://shorturl.at/HHZ28)

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| 1      | 12       | 11.00 AM – 11.15 AM | INFLUENCE OF PSYCHOLOGICAL EMPOWERMENT OF WOMEN ON THEIR JOB SATISFACTION ACROSS INDIA  
P. Prasanthi, B. Senthil Kumar, R. Jalal Mohammed |
| 2      | 13       | 11.15 AM – 11.30 AM | WOMEN EMPOWERMENT – A STUDY WITH REFERENCE TO WOMEN ADVOCATES IN CHENNAI  
Jalal Mohammed Nachiyar, R. B. Senthil Kumar, P. Prasanthi |
| 3      | 32       | 11.30 AM – 11.45 AM | INFLUENCE OF SOCIAL MEDIA MARKETING ON BUYING BEHAVIOUR OF WOMEN IN COSMETIC INDUSTRY WITH REFERENCE TO CHENNAI  
Shahina Begum M. S |
| 4      | 60       | 11.45 AM – 12.00 PM | BEHAVIORAL FINANCE, FINANCIAL LITERACY AND ITS IMPACT ON FINANCIAL DECISION  
Padmanava Das and Dr. Harihara Sudhan Ramakrishnan. |
| 5      | 84       | 12.00 PM – 12.15 PM | AN OPTIMAL PREDECITIVE TECHNIQUE FOR THE SWING OF STOCK MARKET USING MACHINE LEARNING BASED ON DIGITAL PLATFORM  
Kavitha G, Bhuvaneswari S, Karunakaran V, Piradarshani D |
| 6      | 85       | 12.15 PM – 12.30 PM | A COMPREHENSIVE STUDY OF RISK MANAGEMENT OF STOCK FINANCIAL SERVICES USING PRINCIPAL COMPONENT ANALYSIS  
Kavitha G, Bhuvaneswari S, Karunakaran V |
| 7      | 18       | 12.30 PM – 12.45 PM | THE METRIC DIMENSION, PARTITION DIMENSION AND HAMILTONIAN PROPERTIES OF HONEYCOMB TRIANGULAR MESH  
R. Nithya Raj, F. Simonraj |
| 8      | 15       | 12.45 PM – 1.00 PM | HAMILTONIAN PROPERTIES OF ENHANCED HONEYCOMB NETWORKS  
M. Somasundari, F. Simonraj |
# LIST OF ROOM WISE PRESENTATIONS

**CMSAE 2021-Virtual Conference**

"Conference on Mathematical Sciences and Applications in Engineering"

9th & 10th December, 2021

Day 2 _Room 1: December 10, 2021 (Friday)  
Time: 11.30 AM – 12.30 PM  
All Timings are according to Indian Standard Time

Specialization: Graph Theory  
Chairperson: Dr. N. Parthiban, Associate Professor, SRMIST.  
Internal Member: Dr. N. Govindaraj, Assistant professor, HITS.  
MS TEAM Link: [https://shorturl.at/bjDLO](https://shorturl.at/bjDLO)

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| 1      | 63       | 11.30 AM – 11.45 AM | ACYCLIC COLORING OF CHEMICAL STRUCTURES  
V. Vinitha Navis and A. Berin Greeni |
| 2      | 65       | 11.45 AM – 12.00 PM | A SURVEY ON GRAPH THEORY TECHNIQUES TO COMPUTE CENTRALITY MEASURES  
Karpagavalli S, Parthiban N and Sasikumar J |
| 3      | 73       | 12.00 PM – 12.15 PM | GEODETIC PARAMETERS IN HYPERTREES AND SIBLING TREES  
S. Gajavalli and A. Berin Greeni |
| 4      | 72       | 12.15 PM – 12.30 PM | EMBEDDING AUGMENTED CUBES INTO CERTAIN WINDMILL GRAPHS  
Paul Immanuel and A. Berin Greeni. |
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**CMSAE 2021-Virtual Conference**

“Conference on Mathematical Sciences and Applications in Engineering”

9th & 10th December, 2021

### Day 2_Room 2: December 10, 2021 (Friday)

**Specialization:** Graph Theory, Graph Neural Networks  
**Chairperson:** Dr. Jayagopal R, Assistant professor, VIT Chennai.  
**Internal Member:** Mr. H. Ebenezer, Assistant professor, HITS.  
**MS TEAM Link:** [https://shorturl.at/iBR12](https://shorturl.at/iBR12)

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| 1      | 75       | 11.30 AM – 11.45 AM | ECCENTRIC BASED TOPOLOGICAL INDICES OF THE CLUSTERED GRAPHS  
Gurunathan S and Yogalakshmi T |
| 2      | 78       | 11.45 AM – 12.00 PM | 2-DOMINATION NUMBER FOR CARTESIAN PRODUCT OF GRAPHS  
Arulanand S, Sundara Rajan R and Prabhu S |
| 3      | 48       | 12.00 PM – 12.15 PM | DRUG RECOMMENDATION SYSTEM USING GRAPH NEURAL NETWORKS  
Mythili R and Parthiban N |
| 4      | 92       | 12.15 PM – 12.30 PM | WIRELENGTH OF 3-REGULAR KNÖDEL GRAPHS INTO CERTAIN GRAPHS  
Sundara Rajan R, Rini Dominic D and Andrea Semaničová-Feňovčíková |
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| 1      | 34       | 11.30 AM – 11.45 AM | THE NEW ASPECT OF NEUTROSOPHIC DIFFERENTIAL EQUATIONS AND ITS APPLICATIONS  
Sudha S, Lathamaheswari M, Piriadarshani D |
| 2      | 51       | 11.45 AM – 12.00 PM | ROUGH SETS INDUCED BY SPHERICAL FUZZY IDEALS IN NEAR RINGS  
Subha V S, Lavanya S and Aswini C B. |
| 3      | 86       | 12.00 PM – 12.15 PM | SPECIAL SINGLE VALUED NANOGONAL NEUTROSOPHIC NUMBER AND ITS APPLICATIONS  
John Jayaraj J, Paulraj Jayasimman I, Rajkumar A and Ebenezer H |
| 4      | 87       | 12.15 PM – 12.30 PM | A STUDY ON SPECIAL SINGLE VALUED DECAGONAL NEUTROSOPHIC NUMBER AND ITS APPLICATIONS  
Jayanth Sastri M. U., Paulraj Jayasimman I, Rajkumar A and Ebenezer H |

Specialization: Fuzzy Theory  
Chairperson: Dr. Muthunagai K, Associate Professor, Department of Mathematics, VIT Chennai  
Internal Member: Dr. G. Kavitha, Assistant professor, HITS.  
MS TEAM Link: [https://shorturl.at/bhHIU](https://shorturl.at/bhHIU)
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“Conference on Mathematical Sciences and Applications in Engineering”  
9th & 10th December, 2021

**Day 2_Room 4: December 10, 2021 (Friday)**  
Time: 11.30 AM – 12.30 PM  
All Timings are according to Indian Standard Time

- **Specialization:** Queuing Theory, Stochastic Processes  
- **Chairperson:** Dr. Berin Greeni A, Assistant Professor, VIT Chennai.  
- **Internal Member:** Ms. Beena James, Associate professor, HITS.  
- **MS TEAM Link:** [https://shorturl.at/rwxT3](https://shorturl.at/rwxT3)

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Paper ID</th>
<th>Time Slot</th>
<th>Title of the Paper with Authors</th>
</tr>
</thead>
</table>
| 1      | 35       | 11.30 AM – 11.45 AM | PERFORMANCE MEASURE STUDY OF A 2-STATE AVAILABILITY BIRTH-DEATH PROCESS USING R WITH A MM1 QUEUING SYSTEM AS A SUBSYSTEM  
Narasimhan S, Piriadarshani D, Vijayarangam J |
| 2      | 53       | 11.45 AM – 12.00 PM | TRANSIENT BEHAVIOUR OF AN M/M/2 QUEUE SUBJECT TO DISASTERS AND REPAIRS- A NEW APPROACH  
Narasimhan S, Piriadarshani D and Kavitha G |
| 3      | 67       | 12.00 PM – 12.15 PM | FUZZY RANDOM HIDDEN MARKOV DECISION TREE CLASSIFICATION MODEL FOR ANALYSING HOURLY INTEGRATED DAY-AHEAD LOCATIONAL MARGINAL PRICE SECRET TREND IN ENERGY FORECASTING  
Kavitha G and Kalpana K |
| 4      | 83       | 12.15 PM – 12.30 PM | AN OPTIMIZED FUZZY TIME SERIES ANALYSIS FOR PREDICTING ELECTRICITY CONSUMPTION USING ARIMA MODEL  
Kavitha G, Kalpana K, Piriadarshani D |
### LIST OF ROOM WISE PRESENTATIONS

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**Day 2_Room 5: December 10, 2021 (Friday)**  
**Time:** 11.30 AM – 12.30 PM  
**All Timings are according to Indian Standard Time**

**Specialization:** Dynamical Systems, Numerical Analysis, Fluid Flow Analysis, Numerical Analysis  
**Chairperson:** Dr. Abhishek Kumar Singh, Assistant professor, VIT Chennai.  
**Internal Member:** Dr. G. Iyyappan, Assistant professor, HITS.  
**MS TEAM Link:** [https://shorturl.at/rFMU5](https://shorturl.at/rFMU5)

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<tr>
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<tbody>
<tr>
<td>1</td>
<td>10</td>
<td>11.30 AM – 11.45 AM</td>
<td>LIMITING PERIODIC ORBITS IN THE NEIGHBORHOOD OF THE TRIANGULAR EQUILIBRIUM POINTS WHEN THE MORE MASSIVE PRIMARY IS AN OBLATE SPHEROID Prashant Kumar, Ram Krishnan Sharma</td>
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<td>2</td>
<td>20</td>
<td>11.45 AM – 12.00 PM</td>
<td>ANALYSIS OF TRANSFER INTEGRAL AND NUMERICAL STUDY FOR THE NONLINEAR FOUR WAVE INTERACTIONS IN DEEP WATERS Kamalakannan M and Prabhakar V</td>
</tr>
<tr>
<td>3</td>
<td>30</td>
<td>12.00 PM – 12.15 PM</td>
<td>SUBSONIC COMPRESSIBLE FLUID FLOW ANALYSIS BY THE FINITE ELEMENT METHOD Hetal Nimje, Lipi Rayakwar, Srikeath T, Sagar Sedani</td>
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<td>4</td>
<td>38</td>
<td>12.15 PM – 12.30 PM</td>
<td>NUMERICAL STUDY OF FREE CONVECTIONAL HEAT TRANSFER WITHIN THE TRIANGULAR CAVITY Mariya Helen Mercy Jk and Prabhakar V</td>
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**Day 2_Room 6: December 10, 2021 (Friday)   **   **Time: 11.30 AM – 12.30 PM**  
All Timings are according to Indian Standard Time

Specialization:  Algorithm, Artificial Intelligence, Big Data, Cloud Computing, CNN, Data Science, Deep Learning, Machine Learning, IOT Application  
Chairperson: Dr. S. Mohanavalli, Associate Professor, Department of IT, SSN Chennai.  
Internal Member: Mr. K. Jagadeesh Kumar, Assistant professor, HITS.  
MS TEAM Link:  [https://shorturl.at/ciBU8](https://shorturl.at/ciBU8)

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<th>Paper ID</th>
<th>Time Slot</th>
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| 1      | 68       | 11.30 AM – 11.45 AM | COMPARATIVE ANALYSIS OF DEEP REINFORCEMENT MODELS FOR LOW LATENCY EDGE COMPUTING SYSTEMS  
Kumaran K and Sasikala E. |
| 2      | 69       | 11.45 AM – 12.00 PM | DEEP REINFORCEMENT LEARNING ALGORITHMS FOR ENERGY CONSUMPTION IN EDGE COMPUTING- A COMPARATIVE ANALYSIS  
Saranya G and Sasikala E. |
| 3      | 64       | 12.00 PM – 12.15 PM | STATE ESTIMATION FOR DELAYED MEMRISTOR-BASED RECURRENT NEURAL NETWORKS  
Ramasamy Saravanakumar and Rupak Datta |
| 4      | 49       | 12.15 PM – 12.30 PM | IMPACT OF DIFFERENT INFLUENTIAL FACTORS IN THE ADOPTION OF ROBO-ADVISORY IN WEALTH MANAGEMENT  
Mridula M Menon and Dr. Harihara Sudhan Ramakrishnan |
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Day 2_Room 7: December 10, 2021 (Friday)  
Time: 11.30 AM – 12.30 PM

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<tr>
<td>1</td>
<td>70</td>
<td>11.30 AM – 11.45 AM</td>
<td>PERFORMANCE COMPARISON OF SUPERVISED LEARNING APPROACHES ON MULTI-LABEL TEXT USING NATURAL LANGUAGE PROCESSING Lavanya Pm and Sasikala E.</td>
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<td>2</td>
<td>71</td>
<td>11.45 AM – 12.00 PM</td>
<td>DEHAZE INFORMATION REMOVAL USING DEEP LEARNING FRAMEWORK Vijayalakshmi C and Rajesh Kanna B</td>
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<td>3</td>
<td>77</td>
<td>12.00 PM – 12.15 PM</td>
<td>A SURVEY ON OFFLOADING METHODS IN CLOUD ENVIRONMENT BASED ON LEARNING ALGORITHMS Pandiyyan G and Sasikala E</td>
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<tr>
<td>4</td>
<td>45</td>
<td>12.15 PM – 12.30 PM</td>
<td>EXPERIMENTAL INVESTIGATION ON IMPROVING THE COMFORT OF THE VEHICLE BASED ON DAMPING CHARACTERISTICS OF PASSIVE SUSPENSION SYSTEM USING QUARTER CAR MODEL Arulanantha Samy S, Jaikumar M, Teddy Samuel R</td>
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Day 2_Room 8: December 10, 2021 (Friday)  
Time: 11.30 AM – 12.30 PM

All Timings are according to Indian Standard Time

Specialization: Machine Learning, Graph theory  
Chairperson: Dr. C. Vijayalakshmi, Associate Professor, Central University of Tamil Nadu, Thiruvarur  
Internal Member: Dr. A. Edwin Raj, Associate professor, HITS  
MS TEAM Link: [https://shorturl.at/bfEF8](https://shorturl.at/bfEF8)

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| 1      | 99       | 11.00 AM – 11.15 AM| A SOCIAL DISTANCE TRACKING BASED ON DEEP LEARNING  
Revathi Giri and Rajalaxmi T M |
| 2      | 100      | 11.15 AM – 11.30 AM| WATER CONTAMINATION EVENT DETECTION USING EDGE FORCING SETS IN NANOSHEETS - A NOVEL APPROACH  
Jessy Sujana G, T. M. Rajalaxmi and Indra Rajasingh |
| 3      | 91       | 11.30 AM – 11.45 AM| COMPARATIVE ANALYSIS OF MOBILE BASED CRYPTO CURRENCY MINING  
Alex David and Ruth Naveena |