

<b><i>NCECTA 2019</i></b>				
<b>ARTIFICIAL INTELLIGENCE AND ADVANCE MACHINE LEARNING</b>				
<b>SESSION : 01</b>		<b>VENUE: Dr APJ ABDUL KALAM HALL</b>		<b>Date: 29.03.2019 TIME: 11.45 AM - 01.00 PM</b>
<b>Session Chair : Dr. K. Meena and Dr. R. Rajkumar</b>				
<b>S.No</b>	<b>PAPER ID</b>	<b>NAME OF THE AUTHOR(S)</b>	<b>TITLE</b>	<b>INSTITUTION NAME</b>
1	NCECTA 1953	Naseema Begum.A, Hanu Rakavi.S, Mohanambal.R and R.H.Aswothy	Detection of Online Spread of Terrorism using Web Data Mining	KPR Institute of Engineering and Technology
2	NCECTA 1963	Abhiram Reddy, G.Vishnu Vardhan Reddy, Ch. Satwik Kumar Reddy and K.Meena	An Automated Attendance System Through Multiple Face Detection and Recognition	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
3	NCECTA 1970	Tadesse. M and Arulkumaran. G	Iris Authentication Method to Enhance the Security in ATM Banking System Under the Context of Ethiopia	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
4	NCECTA 1994	M.K.Vishnu Priya and C.Amuthadevi	Detection of Retinal Microaneurysm using Deep Learning Approaches	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
5	NCECTA 1995	T.Vijaya Vahini and K.Rajathi	Machine Learning Approaches Toward Assessing the Risk of Developing Cardiovascular Disease as a Long-Term Diabetes Complication	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology

<b><i>NCECTA 2019</i></b>				
<b>INTELLIGENT APPs</b>				
<b>SESSION : 02</b>		<b>VENUE: VIDEO CONFERENCE HALL</b>		<b>Date: 29.03.2019 TIME: 11.45 AM - 01.00 PM</b>
<b>Session Chair : Dr. N. Gomathi and Dr. Shyamala Devi</b>				
<b>S.No</b>	<b>PAPER ID</b>	<b>NAME OF THE AUTHOR(S)</b>	<b>TITLE</b>	<b>INSTITUTION NAME</b>
1	NCECTA 1974	C. Saranyajothi, M.Hemanth Krishna, P. Siva Reddy and T Praveen Kumar Reddy	Blood Sharing Over Android Through a Medical Application	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
2	NCECTA 1997	D.Gayathri, P. Janani and V. Anitha lakshmi	Medicine Tracking using Android Application	Prathyusha Engineering College
3	NCECTA 19102	Tariku Birhanu Wudneh and V.Vanitha	Implementation of IoT with Image Processing in Greenhouse Monitoring System	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
4	NCECTA 19104	K.Vijayalakshmi and Partheeban.N	A Hybrid Technique for Securing Medical Data in Cloud Environment	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
5	NCECTA 19108	Alex David S, Almas Begum, Vijay Sai and Naga Venakata Sai	Prediction of Stock Value using Machine Language	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology

<b>NCECTA 2019</b>				
<b>INTELLIGENT THINGS</b>				
<b>SESSION : 03</b>		<b>VENUE: Dr APJ ABDUL KALAM HALL</b>		<b>Date: 29.03.2019 TIME: 02.00 PM - 03.30 PM</b>
<b>Session Chair : Dr. V. Dhilip Kumar and Dr. J. Santhosh</b>				
<b>S.No</b>	<b>PAPER ID</b>	<b>NAME OF THE AUTHOR(S)</b>	<b>TITLE</b>	<b>INSTITUTION NAME</b>
1	NCECTA 1936	K.Prema	Smart Farming: IoT Based Plant Leaf Disease Detection and Prediction using Deep Neural Network with Image Processing	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
2	NCECTA 1950	R. Santhoshkumar, M. Kalaiselvi and Geetha	Emotion Recognition System for Autism Children Using Non- Verbal Communication	Annamalai University
3	NCECTA 1967	M.Umapathy, V.Ashok Kumar and Keerthana Devi.A	Improve Efficiency for Fault-Tolerant Dynamic Scheduling in Distributed Machine Learning Cloud Systems	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
4	NCECTA 1972	Christo Jegan and Arulkumaran. G	Smart Bus Tracking and Management System Using IoT	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
5	NCECTA 1983	Banchigize Bazezew Mekecha and G.R Kanagachidambaresan	IoT Based Home Security and Alert System Using Raspberry Pi Zero W	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
6	NCECTA 1992	V. Dhilip kumar and MD Meraj alam	Smart Electricity Billing System using IoT	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology

<b>NCECTA 2019</b>				
<b>AUGMENTED ANALYTICS AND ADAPTIVE SECURITY ARCHITECTURE</b>				
<b>SESSION : 04</b>		<b>VENUE: VIDEO CONFERENCE HALL</b>		<b>Date: 29.03.2019 TIME: 02.00 PM - 03.30 PM</b>
<b>Session Chair : Dr. P. Balamurugan and Dr. G. Arulkumaran</b>				
<b>S.No</b>	<b>PAPER ID</b>	<b>NAME OF THE AUTHOR(S)</b>	<b>TITLE</b>	<b>INSTITUTION NAME</b>
1	NCECTA 1951	I.S.Srinivasarao	Mobility Management Schemes - Open Issues and Challenges: A Survey	Chaitanya Engineering College
2	NCECTA 1959	R.C.Thinesh and R.Rajkumar	Kernel SVM Based Parkinson Disease Prediction System for Smart Tele Monitoring and Diagnosis	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
3	NCECTA 1989	Yuvaraj.G D and Pujitha Sameera	Enhanced Protective Methods for DDos Attack	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
4	NCECTA 1991	S.Brittoraj and C.B.Sudhersun	Performance Evolution of Spiht and Ezw Algorithms	RRASE College of Engineering
5	NCECTA 19101	Alex Aavid S and Vemula raghu veera	Comparative Analysis of Algorithms for Time Taken for Prediction Using Python and R	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
6	NCECTA 19103	A.Singararajivalochana and K.Arthi	Evaluation of Over Looped 2d Mesh Topology for Network on Chip	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology

<b>NCECTA 2019</b>				
<b>CONVERSATIONAL SYSTEMS AND SMART SPACES</b>				
<b>SESSION : 05</b>		<b>VENUE: Dr APJ ABDUL KALAM HALL</b>		<b>Date: 29.03.2019 TIME: 03.45 PM - 05.15 PM</b>
<b>Session Chair : Dr. T. Senthilmurugan and Dr. V. Vanitha</b>				
<b>S.No</b>	<b>PAPER ID</b>	<b>NAME OF THE AUTHOR(S)</b>	<b>TITLE</b>	<b>INSTITUTION NAME</b>
1	NCECTA 1980	Samleti S.D and P.Balamurugan	A Survey : Black Hole Attacks & Security Measures in Wireless Sensor Networks	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
2	NCECTA1981	Reshma C. Sonawane and P. Balamurugan	Survey on Energy Efficient UAV Communication Network	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
3	NCECTA 1987	Aaditya Kashyap J.S.S., S.Sathya, S.Manasa Reddy and C.Bhuvaneshwari	Detection of Isolation Attack using OLSR Protocol on MANET	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
4	NCECTA 19105	Dr.R.Kavitha	Automatic Estimate about Prime Productivity of Forest Ecosystem	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
5	NCECTA19119	P.Senthil, V.Sabapathy, S.Divya, P.Geethanjali and J.Shamini vadhana	ACHIEVING GEOGRAPHICAL COMMUNICATION BY GREEN ENVIRONMENT SMART SENSING IN VANETS	VelTech HighTech Dr.Rangarajan Dr.Sakunthala Engineering College

<b>NCECTA 2019</b>				
<b>DIGITAL TECHNOLOGY PLATFORMS</b>				
<b>SESSION : 06</b>		<b>VENUE: VIDEO CONFERENCE HALL</b>		<b>Date: 29.03.2019 TIME: 03.45 PM - 05.15 PM</b>
<b>Session Chair : Dr. K. Arthi and Dr. G. M. Karpura Dheepan</b>				
<b>S.No</b>	<b>PAPER ID</b>	<b>NAME OF THE AUTHOR(S)</b>	<b>TITLE</b>	<b>INSTITUTION NAME</b>
1	NCECTA 1960	Dhiwar Swati Sanjay, J.Santhosh and P.Balamurugan	5G Reliability And Energy Efficient For Improvement QoS in WSN	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
2	NCECTA 1978	Indhumathi .R and Geetha A	Realtime Interface for Assistive E - Learning	Annamalai University
3	NCECTA 1993	Carmel Mary Belinda M.J, Soma Vinay and Shalini	Estimating Social Opinion Dynamics Models from Voting Records	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
4	NCECTA 1998	Manikandan .N.K and Manivannan D	Web Application for E Learning	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
5	NCECTA19118	Praveen Talari , Ancy Breen W, Vijayarahavi N, Gnanapriya J and Hanu K	Cardiab:Detection Of Cardiovascular Disease Of Diabetics Through Machine Learning Using Physionetbank	VelTech HighTech Dr.Rangarajan Dr.Sakunthala Engineering College

<b>NCECTA 2019</b>					
<b>ARTIFICIAL INTELLIGENCE AND ADVANCE MACHINE LEARNING</b>					
<b>SESSION : 07</b>		<b>VENUE: Dr APJ ABDUL KALAM HALL</b>		<b>Date: 30.03.2019</b>	<b>TIME: 09.00 AM - 11.00 AM</b>
<b>Session Chair: Dr. N. Partheeban and Dr. N. R. Rajalakshmi</b>					
<b>S.No</b>	<b>PAPER ID</b>	<b>NAME OF THE AUTHOR(S)</b>	<b>TITLE</b>	<b>INSTITUTION NAME</b>	
1	NCECTA 1958	R.Prathipal, T.A Aayisha Siddiqua, M.Ayisha Lubna and V.Divya	Brain Tumour Identification using Deep Learning	Panimalar Institute of Technology	
2	NCECTA 19100	Almas begum and Abhishikth V S R	Human Detection using Machine Learning Implemented on SOC	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology	
3	NCECTA 19106	Davanam S Thanuja ,Vaideeswari M ,Yuva Rekha R and Supraja S	IoT Based Vehicle License Tracking System	Panimalar Engineering College	
4	NCECTA 19107	D.Femi, T.Danush Chowdary and Nallanukala Anilkumar	Early Detection of Plant Disease using Machine Learning	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology	
5	NCECTA 19109	H.Farzana Banu and V.Ramachandran	Predictive Analytic Trends in Personalizing Medicine Sensitive in Malignance Profiles	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology	
6	NCECTA 19112	Arul bharathy and S.Uma	Effective Growth of Artificial Intelligence Towards Android	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology	

<b>NCECTA 2019</b>					
<b>INTELLIGENT APPs</b>					
<b>SESSION : 08</b>		<b>VENUE: VIDEO CONFERENCE HALL</b>		<b>Date: 30.03.2019</b>	<b>TIME: 09.00 AM - 11.00 AM</b>
<b>Session Chair : Dr. C. Amuthadevi and Dr. S. P Raja</b>					
<b>S.No</b>	<b>PAPER ID</b>	<b>NAME OF THE AUTHOR(S)</b>	<b>TITLE</b>	<b>INSTITUTION NAME</b>	
1	NCECTA 1939	G.Padmapriya ,V. Vennila and J. Santhosh	Identifying and Reforming of Contorted Fingerprints using SVM Classification Model	Saveetha School of Engineering	
2	NCECTA 1949	Padmavathy.T, Divagar.T, Kalai Selvan.M.P and Kaviarasu.D	Real Time GPS Based Bus Route Tracking System using Android	S.A Engineering College	
3	NCECTA 1956	Thota poornith sundar, S. Ravikumar and N.V.S.R.Sandeep	Pay-Bill for Super-Markets & Malls	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology	
4	NCECTA 1966	Ch.Balambica, Ch.Bhargavi and K.Venkatesh	Voice Based Email System for Visionless	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology	
5	NCECTA 1973	Partheeban.N, Ganapathy.P, Ahmed Mudassar Ali and Sankar Ram.N	Enhanced Smart Farming Analytics Tool	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology	
6	NCECTA 1999	M.Sandhiya and S.Kalai vani	Early Detection of Common CT Imaging Signs of Lung Diseases	Sri Venkateswara College of Engineering and Technology	

<b>NCECTA 2019</b>				
<b>INTELLIGENT THINGS</b>				
<b>SESSION : 09</b>		<b>VENUE:Dr APJ ABDUL KALAM HALL</b>		<b>Date: 30.03.2019 TIME: 11.15 AM - 01.00 PM</b>
<b>Session Chair : Dr. M. Kavitha and Dr. A. Shivanesh Kumar</b>				
<b>S.No</b>	<b>PAPER ID</b>	<b>NAME OF THE AUTHOR(S)</b>	<b>TITLE</b>	<b>INSTITUTION NAME</b>
1	NCECTA 1965	B.Yogeshwaran, R.M.R.Shreemukan and G.Vijayagandh	Collision Detection System Using IoT	Bannari Amman Institute of Technology
2	NCECTA 1952	Vishnu Gowtham, M Sivakumar and S.R.H.Aswathy	License Plate Detection(LPR)	KPR Institute of Engineering and Technology
3	NCECTA 1955	Hemant Kumar Gahlot, K Antony kumar, M. Sai Tejaswi and Navya Vijayalakshmi	Smart Traffic	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
4	NCECTA 1971	Arvindraj Venkataraman and G.R.Karpuradeepan	Performance of IDS in IoT	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
5	NCECTA 1996	Solomon Merkebu Adamu and S.Alex david	Traffic Monitoring and Road Management using IoT and Image Processing with Alerting and Suggestions	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
6	NCECTA 19113	N.Siva Rama Lingham and T.Sandhya	Intelligent Cultivating Using Internet Of Things	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology

<b>NCECTA 2019</b>				
<b>QUANTUM COMPUTING</b>				
<b>SESSION : 10</b>		<b>VENUE: VIDEO CONFERENCE HALL</b>		<b>Date: 30.03.2019 TIME: 11.15 AM - 01.00 PM</b>
<b>Session Chair : Dr. R. Suguna and Dr. A. Srinivasan</b>				
<b>S.No</b>	<b>PAPER ID</b>	<b>NAME OF THE AUTHOR(S)</b>	<b>TITLE</b>	<b>INSTITUTION NAME</b>
1	NCECTA 1977	R.Seetha Kannagi, V.Ashok kumar, K.Reshma and M.Rohini	Optimize Cache Services with Dynamic Cloud Based Content Distribution Networks using Nearest Resource Management	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
2	NCECTA 1988	N.Vijayaraj and T.Senthil murugan	Skewness Based Dynamic (Heterogeneous) Resource Allocation	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
3	NCECTA-1962	N.Partheeban, Vijayalakshmi.K and Sankar Ram N	A Novel Trust Maximization Model in Peer to Peer Network Based on Markov Decision Process	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
4	NCECTA 19114	R.Renuga and K.R.Kosaladevi	Privacy Preserving Mining for Horizontal Database	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
5	NCECTA 19115	G.Victo Sudha George K.Meenakshi and Almas Begam	APSE-SKS :An Attribute Based Privacy Preserving Searchable Encryption using short lived Keyword for Secure Cloud Storage	Dr.MGR Educational and Research Institute
6	NCECTA 19116	A.V.Anandhalekshmi and V.Ramachandran	Recent Trends in Affective Computing in Qualitative Analytics of Online Course Materials	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology

## ***NCECTA 2019***

### **AUTONOMOUS THINGS AND SMART SPACES**

**SESSION : 11**

**VENUE:Dr APJ ABDUL KALAM HALL**

**Date: 30.03.2019 TIME: 02.00 PM - 03.30 PM**

**Session Chair : Dr. Carmel Mary Belinda and Dr. R. Kavitha**

<b>S.No</b>	<b>PAPER ID</b>	<b>NAME OF THE AUTHOR(S)</b>	<b>TITLE</b>	<b>INSTITUTION NAME</b>
1	NCECTA 1901	Rohit, Ravisai and Rajadurai	Effective Distribution of Ground Water to Industries.	S.A. Engineering College
2	NCECTA 1944	Giri R and Deepak Kumar.M	Smart Hospital with Smart Navigation	Bannari Amman Institute of Technology
3	NCECTA 1961	R.Vidyavati and M.Sivaprakash	Practical Privacy Preserving in Cloud Image Repositories	K.S.R College of Engineering
4	NCECTA 1975	S.Thylashri, C.Sushma Chowdary and Udutha Mahesh Yadav	Preventing Collaborative Attacks by Malicious Nodes in Manets Using A Cooperative Bait Detection Scheme	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
5	NCECTA 1984	K. Arthi and Kadivendisudha Rani	Secured Message Transmission Between the Vehicles for Reducing Delay And Collision nn VANET	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology
6	NCECTA 1986	Phidahunlang Chyne,Raymond Star Jyrwa, V. Dhilip Kumar and Debdatta kandar	Vehicular Ad-hoc Networks (VANETs) Clustering Algorithm: A Survey	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of science and Technology