



# Kongunadu

College of Engineering & Technology  
(AUTONOMOUS)

Approved by AICTE | Affiliated to Anna University  
Accredited by NBA (CSE, ECE, EEE & MECH) | Accredited by NAAC  
Recognized by UGC with 2(F) & 12(B) and ISO 9001:2015 Certified Institution  
Tholurpatti, Thottiam, Tiruchirappalli-621 215



## 4<sup>th</sup> International Conference on Innovation in Electrical and Information and Communication Engineering 2023

(ICIEICE'23)

21<sup>st</sup> & 22<sup>nd</sup> April 2023

IT- Session-I || 21.04.2023 || 02.30 pm- 3.30 pm

Dr.K.Muthumanickam, Professor, IT.

Inaugural function at 9:30 AM : Google Meet Link: <https://meet.google.com/eic-ptnv-awt>

Presentation Google Meet Link: [meet.google.com/hqw-uxuh-idu](https://meet.google.com/hqw-uxuh-idu)

S.No	Paper_ID	Name	College name	Title	Schedule Time
1	IT_02	Ramya A, Rizwana S, Subhashree M, Yasikhasri G, Kokilavani T	Velalar College of Engineering and Technology, Thindal, Erode	Mobile File I/O Adaptation using Context	2.30 pm to 2.40 pm
2	IT_03	Dr.S.Rajalakshmi M.E., Ph.DT, S Tamilpriya, T Raviselva, S Vidhyasri, T Vignesh	Velalar College of Engineering and Technology, Thindal, Erode	Is Euthanasia Unethical? - A Survey	2.40 pm to 2.50 pm
3	IT_05	Mothish Lakshman S, Ranjithkumar S, Logesh K, Keerthika G	Dr. Mahalingam College of Engineering and Technology and Pollachi	Diabetes Prognosis by Integrating Various Machine Learning Approaches	2.50 pm to 3.00 pm
4	IT_37	Pratik Bagul, Suraj Gupta, Chirag Mohan, Harshul Kalgotra, Priya Shelke	Vishwakarma Institute of Information Technology, Kondhwa, Pune	Blockchain Based E-Voting System	3.00 pm to 3.10 pm
5	IT_38	Mr.M.Shankar, P.Aehithi Shyam, C.Deepthi, G.Devayani, B.Keerti Reddy	Madanapalli Institute of Technology and Science	Traffic Prediction for ITS using KNN and Random Forest Algorithm	3.10 pm to 3.20 pm
6	IT_26	Sudha E, Harini G, Boobalan K, Gokul Mani S, Dikshit Adithya P	Velalar College of Engineering and Technology, Thindal, Erode.	Bandwidth Minimization On Networked Disaster Areas For Image Retrieval	3.20 pm to 3.30 pm

IT- Session-III || 21.04.2023 || 11 am- 12 pm

Dr. N.Magendiran Professor/IT

Inaugural function at 9:30 AM : Google Meet Link: <https://meet.google.com/eic-ptnv-awt>

Presentation Google Meet Link: <https://meet.google.com/cwc-ccpk-wjw>

7	IT_08	Dr.R.Mynavathi ME., PhD, Sathyajothi C, Thanush S, Sowmiya S	Velalar College of Engineering and Technology, Thindal, Erode	A Comparative Review of Different Architectures Used for Mobile Impersonation Detection	11.00 am to 11.10 am
8	IT_09	Dhanasiva S, Aohnin, Mistikha A, Dharanaya S, Ramya M	Velalar College of Engineering and Technology, Thindal, Erode	Predicting the Accuracy of Liver Functioning Using Bootstrap Random Forest Algorithm	11.10 am to 11.20 am
9	IT_10	Gowthami M, Midhunkumar M, Balaji k, Mouli E, Kaviya S	Velalar College of engineering and technology, Thindal, Erode	Virtual Mouse Using Hand Gestures	11.20 am to 11.30 am
10	IT_11	Prema P, Mullaiventhan N, Shanmugaapriya S, Sharukkhan R I, Vinitha S	Velalar College of Engineering and Technology, Thindal, Erode	A Survey of the Classification of Alzheimer's Disease and its Stages Using Machine Learning	11.30 am to 11.40 am
11	IT_35	V.Valarmathi, Zynab M, Swathi A	Sri Sairam Engineering College	Depth Sensing Imaging System For Autonomous Vehicle To Restore Fog	11.40 am to 11.50 am
12	IT_28	Viveka.S, Rajarajeswari.M, Selvendran.S, Sowmiya.S, Nitha.P	Velalar College of Engineering and Technology, Thindal, Erode.	A Comparative Survey Of Face Mask Detection Using Deep Learning Algorithm	11.50 am to 12.00 pm



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INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of Education Initiative)

IT- Session-III || 21.04.2023 || 02.30 pm- 3.30 pm

Dr.R.Sathya, Assistant Professor, IT.

Inaugural function at 9:30 AM : Google Meet Link: <https://meet.google.com/eic-ptnv-awt>

Presentation Google Meet Link: <https://meet.google.com/eas-khak-fsy>

13	IT_12	Dr.V.K.Manavalasundaram,Nivetha.B, Vidhya.U,Sruthika.R,Sumithra.S	Velalar College of Engineering and Technology,Thindal , Erode	Data Confidentiality in Social Network Platform Using Rasp Boosting Framework	2.30 pm to 2.40 pm
14	IT_13	Vathula V A,A S Mythili,A Pragadheeswar,M Priyadharshini,Dr.R. Menaka	Velalar College of Engineering and Technology,Thindal , Erode	A Comparative Survey of Customized Model Based User Interface	2.40 pm to 2.50 pm
15	IT_14	Ranjithaa S,Pradeepa B,Tamilselvi S,Pranesh S,A.Logeswaran,AP/IT	Velalar College of Engineering and Technology,Thindal , Erode	Energy-Efficient Dynamic Resource Allocation for Green Cloud Computing	2.50 pm to 3.00 pm
16	IT_15	Viveka S,Abirami G,Ahilesh J,Akilan Y,Hanshanandhini C	Velalar College of Engineering and Technology,Thindal , Erode	A Comparative Survey of Image Deblurring Using Machine Learning Algorithm	3.00 pm to 3.10 pm
17	IT_16	Leela V,Srivarshini T S,Vishalini B,Yamuna M,Muthukumar K	Velalar College of Engineering and Technology,Thindal , Erode	Air Quality Monitoring Using Machine Learning Algorithm	3.10 pm to 3.20 pm
18	IT_30	Dharshini M,Elango K,Chitharanjan B,Anton Ronaldo S,Logeswaran A	Velalar College of Engineering and Technology,Thindal , Erode.	Calculating The Performance Level Of An Employee In An Organization Using The Fuzzy Logic	3.20 pm to 3.30 pm

IT- Session-IV || 21.04.2023 || 11 am- 12 pm

Mrs. S. Sangeetha, Assistant Professor, IT.

Inaugural function at 9:30 AM : Google Meet Link: <https://meet.google.com/eic-ptnv-awt>

Presentation Google Meet Link: <https://meet.google.com/yai-undg-grd>

19	IT_17	Logesh Kumar B,Abarna S,Kathirvel S,Gowthamaraj R,Ms.Leela V.ME	Velalar College of Engineering and Technology,Thindal , Erode	A Comparative Survey Of Plant Leaf Disease Detection Using Cnn	11.00 am to 11.10 am
20	IT_18	Kiruthika K,Manimekala K,Eswaran R,MohanRaj JE,Saravanan C	Velalar College of Engineering and Technology,Thindal , Erode	Secure Access In Medical Data Using Ecc	11.10 am to 11.20 am
21	IT_19	Prema P,Janani A,Manju Sri V P,Kaviarasu P K,Monisha V	Velalar College of Engineering and Technology,Thindal , Erode	Intelligent Monitoring System Of Residential Environment	11.20 am to 11.30 am
22	IT_20	Bharathi K,Harshini V S,Karthikainathan J N,Kavinprakash S,Rajalakshmi S	Velalar College of Engineering and Technology,Thindal , Erode.	Enhanced Forgery Detection of Fake Face in Forensic Investigation Using CNNRESNET 50 Algorithm	11.30 am to 11.40 am
23	IT_21	Ganesh Kumar K,Ashika M,Ezhil Raj S,Jeniffer A,kavin Periyagoundar	Velalar College of Engineering and Technology,Thindal , Erode.	Deep Learning In Distributed Of Denial Of Service Attack Detection Method For Internet Of Things Networks	11.40 am to 11.50 am

Conference Secretaries  
(ICIEICE'23)

Conference Chair  
(ICIEICE'23)