

## **COMPUTER SOCIETY OF INDIA**

**Kancheepuram Chapter** 

# NEWSLETTER

Volume No.: 4 July - Dec. 2021 Issue No.: 1



Dr. Rajeswari Mukesh

## Chairman's Message

Computer Society of India is a body of Computer Professionals in India. It has now grown to be the National Body representing Computer Professionals with more than 1,25,000 members. It is quiet rewarding to note that the CSI Kancheepuram Chapter is bringing out a Newsletter to publish the latest trends in technology and events related to Computer Science and Information Technology. Hope the newsletter would bring out the most needed Industry 4.0 that describes the technologies towards Automation and Data Analytics in Manufacturing Technologies and Processes which include CyberPhysical Systems (CPS), The Internet of Things (IoT), Industrial Internet of Things (IIOT), Cloud Computing, Cognitive Computing and Artificial Intelligence.

I am sure that this newsletter will provide an affable environment where Research Scholars, Academicians, Industry Experts could freely exchange their views and ideas with Computer Science Professionals to enrich their knowledge.

With warm regards, **Dr. Rajeswari Mukesh,**Chairman, CSI-Kancheepuram Chapter





**Dr. M. Senthil Kumar** Hon' Secretary



**Dr. J. Frank Vijay**Treasurer

#### Managing Committee:

Dr. K. Palanikumar Dr. B. Vanathi Ms. D. Chitra Devi

Mr. K. Elaiyaraja

### Nominating Committee:

Dr. S. Ravikumar Dr. B. Sreedevi Ms. S. Sandhya

# Congratulations

#### **CSI KANCHEEPURAM CHAPTER**

OFFICE BEARERS 2022 -2023

The following members have been elected unopposed as Office Bearers for the year 2022-2023. The new office bearers will take in charge from 31st March 2022. Congratulations to all the members.

Chairman

Dr.M.Murugan



Vice Chairman cum Chairman Elect

Dr.J.Frank Vijay





**Honorary Secretary** 

Dr.S.K.Saravanan



**Honorary Treasurer** 

Dr.B.Sreedevi

## **Managing Committee**

Dr.B.Latha



**Dr.Lilly Raamesh** 





Mr.K.Elaiyaraja



Dr.Thangakumar Jeyaprakash

Dr.B.Muthusenthil

### **Nomination Committee -**



Dr.C.Dhaya





Dr.P.Ranjana

### **Events Organized**

Computer Society of India Kancheepuram Chapter organized National Level Webinar on the topic "Cloud Resource Management" on 15<sup>th</sup> July 2021. Dr.K.Poonkavithai, Head of Operations, Big2Technologies LLC was the resource person.





Computer Society of India Kancheepuram Chapter organized National Level Webinar on the topic "Demo on IIOT and Adversary Mitigation Schemes for IIOT" on 31<sup>st</sup> July 2021. Mr.J.P.Donald, Senior Software Engineer, Tech Mahindra, Chennai was the resource person.



Department of Computer Science and Engineering, Sri Sairam Institute of Technology in association with CSI-Kancheepuram Chapter organized Five Days Virtual FDP on the topic "Block Chain and Cryptocurrency" from 9<sup>th</sup> August 2021 to 13th August 2021.

Department of Information Technology, Sri Sairam Institute of Technology in association with CSI-Kancheepuram Chapter organized Six Days Virtual FDP on the topic "Triumvirate of Future IT" from 16<sup>th</sup> August 2021 to 21<sup>st</sup> August 2021.





ABOUT THE SCHOOL

The School of Compuling provides a springboard of umpleen opportunities for the young dynamic minds by blending theoretical and practical aspects of compuling storhologies. The primary focus is to equip the students in meet the challenges of the current and future digital world. The students are exposed to experience the corporate culture through consultancy services. With storng alumni network, students, get immely opportunities to interest with technical professionals and experts. The students are encouraged to establish their connection with the Centres of Excelence of the institute across the Engineering Schools to seek internable party publications of the considering and publications of the considering students are could be considered to the considering with the Centres of Excelence of the institute across the Engineering Schools to seek internable party publications and the considering the control of the considering companion of the considering companion of the considering companion of the considering seek and project for the considering with industry-based R&D Centres to develop innovative solutions for societal needs. The School offers a pedagony balance with unique opportunities to experience holistic learning and gain practical exposure in computing majors with recognition of the considering with industry-based R&D Centres to develop innovative solutions for societal needs. The School offers a pedagony balance with unique opportunities to experience holistic learning and gain practical exposure in computing majors with

School of Computing, SRM Institute of Science and Technology in association with CSI-Kancheepuram Chapter organized A Three Day CSI Sponsored Workshop on the topic "Data Science with Machine Learning using R Programming" from 18<sup>th</sup> August 2021 to 20th August 2021.

Computer Society of India Kancheepuram Chapter organized Workshop on the topic "Cybersecurity Tools" on 21<sup>st</sup> August 2021. Mr.S.Naveen, Security Engineer, Freshworks and Mr.Thowbik Dustan, Security Analyst, Securium Fox Technologies were the resource persons.





Department of IT and CSE, Jeppiaar Engineering College in association with CSI-Kancheepuram Chapter organized "CSI Induction Programme" on 24<sup>th</sup> August 2021. Dr.M.Senthil Kumar, Hon. Secretary, Kancheepuram Chapter, Computer Society of India was the resource person.

Adhiparasakthi Engineering College in association with CSI-Kancheepuram Chapter organized Online Webinar on the topic "Technical Impact on New Education Policy 2020" on 27<sup>th</sup> August 2021. Prof. A.. Nayak, Advisor, IIBM Group & Former President, Computer Society of India was the resource person.





Department of IT and CSE, Jeppiaar Engineering College in association with CSI-Kancheepuram Chapter organized "How to Crack CAT Power Talk by IIM Professional" on 28<sup>th</sup> August 2021. Mr.T.Shushanth, Business Analyst, Iris GST, Mumbai was the resource person.

Department of IT and CSE, Jeppiaar Engineering College in association with CSI-Kancheepuram Chapter organized "Placements in Pandemic An Awareness Session" on 31<sup>st</sup> August 2021. Mr.Arun Prakash, CEO and Founder, GUVI was the resource person.





Department of Computer Science and Engineering, Sri Sairam Institute of Technology in association with CSI-Kancheepuram Chapter organized Guest Lecture on the topic "Object Oriented Programming" on 1<sup>st</sup> September 2021.

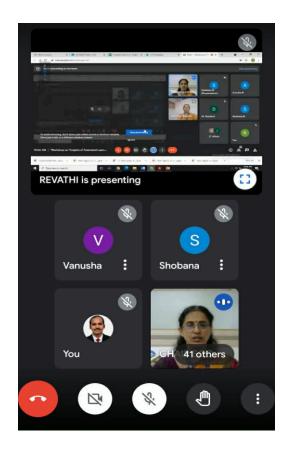
The tech-talk series (Series 1) on "Revolution of AI & ML in Core Engineering" was organized by the Department of Information Technology, KCG College of Technology in association with CSI Kancheepuram Chapter. This event has held on 11<sup>th</sup> September 2021 at 2 PM. The welcome speech was delivered by Dr.J.Frank Vijay, Honorary Treasurer, CSIKancheepuram Chapter, Prof & Head of Department. Prof. Satya Chakravarthy, Dr.Srimathy Kesan and Mr.M. Senthil Kumar were the speakers for the event.





SRM Institute of Science and Technology in association with CSI-Kancheepuram Chapter organized Two Days National Level Workshop on "Insights of Federated Learning in Computing" on 24<sup>th</sup> September & 25<sup>th</sup> September 2021. Dr.Susan Elias, Professor & Deputy Director, Centre for Advanced Data Science, VIT Chennai, Ms. Sukanya Mandal, Data Science Architect, Enterprise Building Training Solutions, Maharastra and Dr.Kadiyala Ramana, Asso. Prof. Dept. of AI&DS, Annamacharya Institute of Science and Technology, Andrapradesh were the resource persons.

Computer Society of India Kancheepuram Chapter organized National Level "Technical Quiz 2021" on 19<sup>th</sup> September 2021.

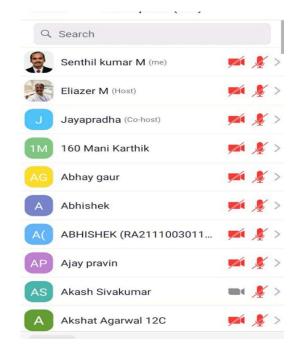




Dr.M.Senthil Kumar, Hon. Secretary, Kancheepuram Chapter, Computer Society of India delivered a lecture on "CSI Membership Benefits" on 7<sup>th</sup> October 2021 to the Students at SRM Institute of Technology, Kattankulathur.

The tech-talk series (Series 2) on "Revolution of AI & ML in Core Engineering" was organized by the Department of Information Technology, KCG College of Technology in association with CSI Kancheepuram Chapter. The event was held on 10<sup>th</sup> October 2021. The welcome speech was delivered by Dr.J.Frank Vijay, Honorary Treasurer, CSI Kancheepuram Chapter, Prof & Head of Department. Mr. Neel Mehta and Dr. Saatviga Sudhahar were the speakers for the event.





Dr.M.Senthil Kumar, Hon. Secretary, Kancheepuram Chapter, Computer Society of India delivered a lecture on "CSI Membership Benefits" on 18<sup>th</sup> October 2021 to the Students at SRM Institute of Technology, Kattankulathur. Department of Computer Science and Engineering, Sri Sairam Institute of Technology in association with CSI-Kancheepuram Chapter organized Five Days Virtual FDP on "Deep Learning in Health Care" from 25<sup>th</sup> October 2021 to 29<sup>th</sup> October 2021.





Department of Computer Science Engineering of St. Joseph's Institute of technology had conducted an encouraging and inspiring seminar on "Blockchain" for the students of CSI. The seminar was conducted on the 29<sup>th</sup> October 2021 and 30th October 2021 from 1:00 PM to 3:00 PM. Ms.JERUSHA and Mr. MOHAN RAJ, 4th Year, Department of CSE, St. Joseph's Institute of Technology were the resource persons.

Computer Society of India Kancheepuram Chapter organized National Level Webinar on the topic "Big Data Analytics" on 21<sup>st</sup> November 2021. Dr.C.Dhaya, Professor & Head, Dept. of CSE, Adhiparasakthi Engineering College was the resource person.



Department of Information Technology, KCG College of Technology in association with CSI Kancheepuram Chapter organized Technical Talk on "TECHNIQUES AND TOOLS FOR ETHICAL HACKING" on 28<sup>th</sup> November 2021. Dr.J. Frank Vijay gave the welcome address. After the welcome address, Mr.M.Senthil Kumar, Enterprise Information Security Architect, Chief Security Officer at Wipro Technologies was the resource person.





Department of CSE, St. Joseph's Institute of Technology in association with CSI-Kancheepuram Chapter organized A Comptetitive Programming Event "COD-I-GO" on 7<sup>th</sup> December 2021.

The tech-talk series (Series 3) on "Revolution of AI & ML in Core Engineering" was organized by the Department of Information Technology, KCG College of Technology in association with CSI-Kancheepuram chapter was held on 11<sup>th</sup> December 2021 as panel discussion. The welcome speech was delivered by Dr.J. Frank Vijay, Honorary Treasurer, CSI Kancheepuram Chapter, Prof & Head of Department. Mr.Jegan Vincent, Mr. V.S.Sriraja Balaguru, Mr. S.Senthil Kumar and Dr.Sudarsun Santhiappan took part in the discussion and shared their domain knowledge.





Department of CSE & IT, St. Joseph's Institu of Technology in association with CSI-Kancheepuram Chapter organized National Level FDP "Design and Analysis of Algorithms" from 13<sup>th</sup> December 2021 to 17<sup>th</sup> December 2021.

Computer Society of India Kancheepuram Chapter organized National Level Webinar on the topic "IoT Applications in Healthcare" 18<sup>th</sup> December 2021. Dr.S.Kalarani, Professor & Head, Dept. of IT, St. Joseph's Institute of Technology was the resource person.





Department of Information Technology, KCG College of Technology in association with CSI Kancheepuram Chapter organized Technical Talk on "Connected Vehicles" on 18<sup>th</sup> December 2021. The welcome speech was delivered by Dr. J Frank Vijay, HoD, Department of Information Technology. Mr. Abhilash, Mr. T.Vetriselvan and Mr.M.Senthil Kumar were the speakers for the event.