



**Sairam**  
INSTITUTIONS



## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

IEEE Technically Sponsored

# 2022 - 1<sup>ST</sup> INTERNATIONAL CONFERENCE ON COMPUTATIONAL SCIENCE & TECHNOLOGY (ICCST 2022)

09.11.2022 & 10.11.2022



**Sri SAIRAM ENGINEERING COLLEGE**

*An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi*

*Accredited by NBA and NAAC "A+" | An ISO 9001:2015 Certified and MHRD NIRF ranked institution*

Sai Leo Nagar, West Tambaram, Chennai - 600 044. [www.sairam.edu.in](http://www.sairam.edu.in)



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## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

*Cordially invites you to grace the inaugural function of*

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## **2022 - 1<sup>ST</sup> INTERNATIONAL CONFERENCE ON COMPUTATIONAL SCIENCE & TECHNOLOGY (ICCST 2022)**

**09.11.2022 & 10.11.2022**

Inaugural on Wednesday, 9<sup>th</sup> November, 2022  
@ 9.30 AM in VRR Hall

### **Mr. SAMPATHKUMAR VEERARAGHAVAN**

2022 Global President-elect IEEE Kappa Nu (HKN)

2021-2022 Global Chair, IEEE Humanitarian Activities Committee (IEEE HAC)

Senior Technical Program Management Leader, AWS, USA

*has kindly consented to be the Chief Guest  
and to deliver the inaugural address*



### **Shri. SAI PRAKASH LEOMUTHU**

Chairman & CEO, Sairam Institutions

*will deliver the presidential address*



### **Dr. TATA SUDHAKAR**

Scientist G HEAD - OOS, NIOT, Chennai

*will deliver the special address*



### **Dr. KEYOY KAY HOOI**

Director, Institute of Computer Science & Digital Innovation,  
UCSI University, Kuala Lumpur, Malaysia

*will deliver the keynote address*



**Dr. B. Latha**  
Convenor &  
General Chair

**Dr. K. Porkumaran**  
Principal

**Shri. Sai Prakash LeoMuthu**  
Chairman & CEO



# Imagine the Future and Make it happen!



1 NO POVERTY



2 ZERO HUNGER



3 GOOD HEALTH AND WELL-BEING



4 QUALITY EDUCATION



5 GENDER EQUALITY



6 CLEAN WATER AND SANITATION



7 AFFORDABLE AND CLEAN ENERGY



8 DECENT WORK AND ECONOMIC GROWTH



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



10 REDUCED INEQUALITIES



11 SUSTAINABLE CITIES AND COMMUNITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



14 LIFE BELOW WATER



15 LIFE ON LAND



16 PEACE, JUSTICE AND STRONG INSTITUTIONS



17 PARTNERSHIPS FOR THE GOALS



Together let's build a better world where there is **NO POVERTY** and **ZERO HUNGER**.  
We have **GOOD HEALTH AND WELL BEING** **QUALITY EDUCATION** and full **GENDER EQUALITY** everywhere.

There is **CLEAN WATER AND SANITATION** for everyone. **AFFORDABLE AND CLEAN ENERGY**  
which will help to create **DECENT WORK AND ECONOMIC GROWTH**. Our prosperity shall be fuelled  
by investments in **INDUSTRY, INNOVATION AND INFRASTRUCTURE** that will help us to  
**REDUCE INEQUALITIES** by all means. We will live in **SUSTAINABLE CITIES AND COMMUNITIES**.  
**RESPONSIBLE CONSUMPTION AND PRODUCTION** will help in healing our planet.

**CLIMATE ACTION** will reduce global warming and we will have abundant,  
flourishing **LIFE BELOW WATER**, rich and diverse **LIFE ON LAND**.

We will enjoy **PEACE AND JUSTICE** through **STRONG INSTITUTIONS**  
and will build long term **PARTNERSHIPS FOR THE GOALS**.



For the goals to be reached,  
everyone needs to do their part:  
governments, the private sector,  
civil society and **People like you.**

*Together we can...*

*Sai Prakash Leo Muthu*

Chairman & CEO – Sairam Institutions





  
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Chennai - 600 044. [www.sairam.edu.in](http://www.sairam.edu.in)

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PURPOSE





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## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

*Cordially invites you to grace the valedictory function of*

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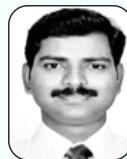
Valedictory on Thursday 10<sup>th</sup> November, 2022  
@ 2.30 AM in VRR Hall

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### **Mr. SENTHIL KUMAR MOORTHY**

Manager, Engineering Programs, APAC. PAYPAL  
Chennai, Tamil Nadu, India

*has kindly consented to be the Chief Guest  
and to deliver the valedictory address*



### **Dr. Md. ISMAIL JABIULLAH**

Professor, Department of Computer Science and Engineering  
Daffodil International University,  
Bangladesh

*will deliver the special address*



### **Dr. CELIA SHAHNAZ**

Professor, EEE,  
Bangladesh University of Engineering and Technology,  
IEEE Signal Processing Society Women in Signal Processing Committee  
IEEE Bangladesh Section

*will grace the occasion*



**Dr. B. Latha**  
Convenor &  
General Chair

**Dr. K. Porkumaran**  
Principal

**Shri. Sai Prakash LeoMuthu**  
Chairman & CEO



## KEYNOTE SPEAKERS

**09.11.2022 | 11.15 a.m TO 12.45 p.m | VRR HALL**

**TOPIC: PREDICTIVE INTELLIGENCE & ITS APPLICATIONS.**



### **Dr. V. GOMATHI**

Professor and Head, Department of CSE,  
National Engineering College, Kovilpatti, Tamil Nadu,  
Chairman, IEEE Information Theory Society,  
IEEE Madras Section

**09.11.2022 | 1.30 p.m TO 3.00 p.m | VRR HALL**

**TOPIC: CLOUD COMPUTING, DEVOPS & SRE**



### **Ms MATHI JEYAKARAN JAYARAJ**

Director, IT, Banking Sector,  
Chennai, India.

**10.11.2022 | 9.30 a.m TO 11.00a.m | VRR HALL**

**TOPIC: EMERGING TECHNOLOGIES IN OCEAN OBSERVATIONS**



### **Dr. R. SUNDAR**

Scientist – D, Ocean Observation Systems,  
National Institute of Ocean Technology(NIOT),  
Pallikaranai, Chennai .

**10.11.2022 | 11.15 a.m TO 12.45 p.m | VRR HALL**

**TOPIC: APPLICATIONS OF ML ALGORITHMS IN MANUFACTURING**



### **Dr. N. ELANGO**

Associate Professor, Faculty of Engineering,  
Technology and Build Environment, UCSI University,  
Kuala Lumpur, Malaysia.



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