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REPORT ON

NCHT '23
National Conclave on Humanitarian Technologies

27 - 29, SEPTEMBER 2023

@ Sairam Campus, Chennai

www.ncht2023.sairam.edu.in

Event supported by

IEEE Humanitarian Technologies Board | IEEE SEC STUDENT BRANCH | ICTACADEMY® | HKN IEEE-Eta Kappa Nu

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THE VALUES YOU SET AT SAIRAM WILL ALWAYS GUIDE US!



முயன்றால் முடியாதது
எதுவும் இல்லை.

அன்புடன்...
எல்.ஓ.முத்து

MJF. LN. LEO MUTHU

FOUNDER CHAIRMAN - SAIRAM INSTITUTIONS

Sairam INSTITUTIONS

Sairam Institutions cordially invites you to

NCHT '23
National Conclave on Humanitarian Technologies

27 to 29 September, 2023

At Sairam Campus, West Tambaram, Chennai-44

Engage with renowned experts discussing the intersection of technology and humanitarianism.

This prestigious event will serve as a dynamic platform for thought leaders, innovators, and change-makers to converge and explore the transformative potential of technology in advancing humanitarian causes. We eagerly anticipate your participation in this significant gathering.

DAY - 1 (27-09-2023)

INAUGURAL CEREMONY

(9:45 AM-1:30 PM)



GUEST OF HONOUR

Dr. Palanivel Thiagarajan

Minister for Information Technology and Digital Services
Government of Tamil Nadu



GUEST OF HONOUR

Dr. T.R.B. Rajaa

Minister for Industries, Investment Promotion & Commerce
Government of Tamil Nadu

THOUGHT LEADERS



Mr. Sampathkumar Veeraraghavan (USA)

Global President, 2023 IEEE Eta Kappa Nu &
2023 IEEE HTB Partnership Chair



Mr. Herbert Lwanga (Uganda)

2023 Chairman, IEEE Humanitarian
Technologies Board (IEEE HTB)



Mr. Marc Beebe (USA)

Senior Director, IEEE Strategic Research,
Public Imperatives & Corporate Development



Mr. Arun Jain

Founder of Polaris Group,
CMD of Intellect Design Arena



Dr. Sai Prakash Leomuthu

Chairman & CEO, Sairam Group of Institutions



Mr. Hari Balachandran

CEO, ICT Academy

MOTIVATIONAL TALK



Mr. Rajendran Dhandapani

Director Engineering- ZOHO

NCHT '23
National Conclave on Humanitarian Technologies

DAY - 1 (27-09-2023)

Post Lunch Session:
2 pm to 4 pm

WORKSHOP ON HUMANITARIAN TECHNOLOGIES BOARD (HTB)

Venue : Sigma Hall

IEEE Humanitarian Technologies Board

GUEST SPEAKERS



Mr. Sampathkumar Veeraraghavan (USA)

Global President, 2023 IEEE Eta Kappa Nu &
2023 IEEE HTB Partnership Chair



Mr. Herbert Lwanga (Uganda)

2023 Chairman, IEEE Humanitarian
Technologies Board (IEEE HTB)



Mr. Marc Beebe (USA)

Senior Director, IEEE Strategic Research,
Public Imperatives & Corporate Development

PARALLEL SESSIONS



SESSION 1

Mr. Thirukumaran Ranganathan

Talent Attraction Partner & Brand Advocate - Nokia

Venue : Alpha Hall



SESSION 2

Rtn. Madhu GN

Chief Growth Officer Gauruda Aerospace Pvt Ltd

Venue : SSR Hall



SESSION 3

Mr. Ashok Balasubramanian

Chief Executive Officer - OpenWeaver

Venue : VRR Hall



SESSION 4

Mr. Suresh Venugopal

President
Cambridge Mobile Telematics

Venue : Beta Hall



SESSION 5

Dr.M.Manivannan

Professor, Touch Lab - IIT Madras

Venue : VRR Hall



SESSION 6

Mr. Stanley George

Vice President – Human Resources
Hexaware Technologies Ltd.

Venue : Gamma Hall

DAY - 2 (28-09-2023) - 10 am to 4pm

GLOBAL IEEE DAY CELEBRATION @SAIRAM

STUDENT CHAPTERS OF 39 IEEE SOCIETIES



DAY - 3 (29-09-2023)

IEEE HKN KEYNOTE & CHAPTER INSTALLATION CEREMONY

(10:00 AM – 12:30 PM)



Dr. Sai Prakash Leomuthu
Chairman & CEO, Sairam Group of Institutions

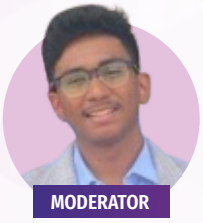


CHIEF GUEST

Mr. Sampathkumar Veeraraghavan (USA)
Global President, 2023 IEEE Eta Kappa Nu &
2023 IEEE HTB Partnership Chair

SPECIAL PANEL DISCUSSION ON ADVANCING TECHNOLOGY FOR SUSTAINABLE HUMANITARIAN DEVELOPMENT

(2:30 – 3:30 PM)



MODERATOR

Mr. PP Shreyaas
Founder & Managing Trustee
Project Bodhan



Mr. Chandramoulish Balasubramaniam
Managing Director, Cowabunga
Creative Solutions



Dr. C.R. Rene Robin
Professor & Dean (Innovation),
Sri Sairam Engineering College



Ms. Rajashri Sai
Founder & CEO, Impactree



Mr. Raj B Kumar
Co-founder & CTO, Kaleidozone VR Pvt. Ltd.



Mr. Mugil Vanjinath
Founder & CEO - Zengrub Pvt Ltd

VALIDECTORY CEREMONY

(3:30 – 4:30 PM)



CHIEF GUEST

Mr. P. Ponniah I.A.S.,
Director - Rural Development &
Panchayat raj



CHIEF GUEST

Mr. Sujith Kumar
Founder - Maatram Foundation
HR Business Leader, Infosys Ltd, Chennai






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NCHT '23


NCHT '23
National
Conclave on
Humanitarian


Acceptance of the
Principles of IEEE-HKN
Do you promise to:
Continue to develop your intelligence and common sense in theory and in your practice as a

















REPORT ON
NATIONAL CONCLAVE ON HUMANITARIAN TECHNOLOGIES '23 (27.09.2023 - 29.09.2023)

27.09.2023 DAY 1:

PRE-INAUGURAL SESSION:

The pre-inaugural and inaugural sessions of the 'National Conclave on Humanitarian Technologies 2023' were marked by insightful speeches, and a deep sense of purpose. Hosted by the IEEE Student branch of Sri Sairam Engineering College, with sponsorship from prominent organizations, the event brought together distinguished guests and experts in the field of technology and humanitarianism. This report provides an overview of the event, highlighting the key speakers and their inspiring messages.

National Conclave on Humanitarian Technologies:

NCHT'23, National Conclave on Humanitarian Technologies is a 3-day national level conclave organized by Sairam Group of Institutions in association with IEEE Student branch of Sri Sairam Engineering college, Brahmam, and ARAM Foundation, and greatly supported by IEEE Humanitarian Technologies Board (IEEE HTB), ICT Academy and IEEE-Eta Kappa Nu (IEEE HKN) held at Sairam Campus in various premises between 27th September 2023 and 29th September 2023.

Pre-Inaugural Session:

The 'National Conclave on Humanitarian Technologies 2023' commenced with a pre-inaugural session that set the stage for an enlightening and thought-provoking event. The session was graced by notable guests, including Mr. Rajendran Dhandapani, Director Engineering at Zoho Corporation, Mr. Sampath Kumar Veeraraghavan, Global President, 2023 IEEE Eta Kappa Nu & 2023 IEEE HTB Partnership Chair, Dr. Sai Prakash Leo Muthu, Chairman & CEO, Sairam Institutions, Dr. K Porkumaran, the Principal of Sri Sairam Engineering College, and Dr. Palanikumar K, the Principal of Sri Sairam Institute of Technology.

Prayer Song:



The event commenced with a serene prayer song, setting the tone for the grand ceremony. The choir girls of Sri Sairam Engineering College illuminated the event with Thamizh Thai Vazhthu. Followed by the dancers of Sri Sairam Engineering College performed a Bharatanatyam performance and graced the event.

Lighting Kuthuvilakku:



The lamp lighting ceremony symbolized the promise of enlightenment and progress in the realm of humanitarian technologies. The event's theme of leveraging technology for humanitarian causes was highlighted. This sentiment resonated deeply as Mr. Rajendran Dhandapani lit the ceremonial lamp, signifying the commitment to illuminate the path of knowledge and innovation.

Along with the guest of honors, Dr. Sai Prakash Leo Muthu, Chairman & CEO, Sairam Institutions, Ms. Kalaichelvi Leo Muthu madam and Dr. Porkumaran K joined in this illustrious moment of envisioning the lamp.

Welcome Address:

Dr. K Porkumaran, an esteemed academician, Principal of Sri Sairam Engineering College and Chairman of IEEE Madras Section, delivered the welcome address. He shared his extensive experience and commitment to advancing engineering education and research in India. His words set the tone for the event, emphasizing the importance of innovation and mentorship in academia. In his greeting speech, he also mentioned the best students of IEEE from various societies.



Honouring Chief Guest

Dr. Sai Prakash Leo Muthu, Chairman and CEO of Sairam Institutions honoured Mr. Rajendran Dhandapani, Director Engineering at Zoho Corporation, as the Chief Guest of the event. Mr. Dhandapani's impressive career and expertise in mobile development were acknowledged, along with his dedication to sharing knowledge and best practices.



Chief Guest Address (Mr. Rajendran Dhandapani):

Mr. Rajendran Dandapani, currently serving as the Director Engineer cum Business Solutions Evangelist at Zoho Corporation. He spearheads mobile development at Zoho, with a multi-talented team that builds mobile Apps for its 45 million customers.

He is the President at Zoho Schools of Learning, Zoho's own ongoing social experiment seen by many as a viable alternative to conventional college education. Beyond his professional works, he is also a TEDx speaker and a technology evangelist who tries to share hard-earned advice and best practices from his two dozen years of professional experience. Overall, he is a contra-academician at heart.



In his address, Mr. Dhandapani shared his insights on technology and innovation. He stressed the need for practical knowledge and encouraged attendees to embrace a holistic approach to learning. His unconventional perspective as a "contra-academician" challenged traditional norms and inspired the audience.

Inaugural Session:

The inaugural session continued the momentum, welcoming attendees to the 'National Conclave on Humanitarian Technologies 2023. The event commenced with the Thamizh Thai Vazhthu, which was sung by the choir girls of Sri Sairam Engineering College.



Welcome Address

Dr. Sai Prakash Leo Muthu, Chairman and CEO of Sairam group of Institutions , delivered a warm welcome speech. His dedication to transforming the institution through innovation and inclusivity was evident, setting an inspiring example for the audience.



He welcomed the guest of honours, delegates from other countries, collaborators, sponsors, organizing committee members, press and media, teachers, and students of Sairam Institutions to the Conclave and stressed the importance of organizing this Conclave on Humanitarian Technologies.

Honouring Chief Guest:

The esteemed guests were presented with tokens of appreciation, including symbolic mementos, vibrant bouquets, and dignified shawls, as a gesture of gratitude and respect.



The esteemed guests honourable Dr. Palanivel Thiyagarajan, Minister for Information Technology, and Digital Services, Government of Tamil Nadu, Mr. Sampathkumar Veeraraghavan, Global President, 2023 IEEE Eta Kappa Nu & 2023 IEEE HTB Partnership Chair, Mr. Herbert Lwanga, 2023 Chairman, IEEE Humanitarian Technologies Board (IEEE HTB), Mr. Arun Jain, Founder and Chief Managing Director, Intellect Design Arena Pvt Ltd, and Mr. Hari Balachandran, CEO, ICT academy were honoured with a token of love and gratitude.

Inaugural Address:



Dr. Palanivel Thiaga Rajan serves as the Minister for Information Technology & Digital Services in the Tamil Nadu Government. He is a Member of the Tamil Nadu Legislative Assembly representing the Madurai Central Constituency. He is an alumnus of various reputed universities such as NIT Trichy, the State University of New York at Buffalo, and the MIT Sloan School of Management. He is committed to the ideals of transparency and accountability and regularly publishes reports of his contributions. Dr Palanivel Thiaga Rajan has been commended by many as a model legislator.

Dr. Palanivel Thiaga Rajan, the Minister for Information Technology & Digital Services in the Tamil Nadu Government, shared his valuable insights. As an accomplished alumnus of esteemed institutions, his commitment to transparency and accountability resonated with the audience. His presence added immense value to the event.

EOMS Standards Release:



Later, the guests of honour launched the EOMS Standards. Sairam Educational Organization Management System (EOMS) is a process of quality assurance and improvement, whereby a programme is critically monitored and verified that the Institution or the programme continues to meet and/or exceed the Norms and Standards prescribed by the regulator from time to time. It is a kind of recognition which indicates that a programme and Institution fulfils certain standards.

The Chairman and CEO, Dr. Sai Prakash Leo Muthu handed over the cheque of Rs. 25,00,000 to Mr. Sampath Kumar Veeraraghavan for the Brahmam and ARAM foundation, a technology-based humanitarian program that delivers next-generation social innovations to achieve sustainable development through technological advancements and benefits marginalized communities globally.

Premier Address by Mr. Sampathkumar Veeraraghavan

Mr. Sampathkumar Veeraraghavan is a globally renowned technologist and also a proud alumnus of our institution. He is the 2023 Global President of the IEEE Eta Kappa Nu, one of the world's topmost honor societies in science and technology. Mr. Sampathkumar Veeraraghavan is credited with launching several novel global programs in humanitarian engineering. He was the Global Chair (2019-2020) of the IEEE Special Interest Group on Humanitarian technologies (SIGHT).

Mr. Sampathkumar shared his insights. His contributions to humanitarian engineering and multiple accolades were highlighted, inspiring attendees with his remarkable achievements.

Keynote Speech by Mr. Herbert Lwanga:

Mr. Herbert Lwanga is an innovation and technology enthusiast and practitioner inspired by technological solutions to diverse problems and challenges. He is the Co- founder of M/S LOG`EL GROUP LTD, a renowned IT company in Uganda, and the co-founder and Innovation Director of Log`el Science Foundation. He is currently serving as the Chairman for the IEEE Humanitarian Technologies Board (IEEE HTB) for the year 2023. Lwanga served as the Global Chairman of IEEE SIGHT in the year of 2021-22.

Lwanga has made several contributions within the IEEE community, which includes co- founding the IEEE Uganda Section. He is the recipient of the Young Achiever award in the domain of Design and Technology from Uganda National Chamber of Commerce.

Mr. Herbert Lwanga, shared his perspective on technology's potential for humanitarian efforts. His achievements and contributions to IEEE were showcased, underlining the importance of innovation in addressing global challenges.

Special Address by Mr. Arun Jain:

Mr Arun Jain is the founder of the Polaris Group and managing director of Intellect Design Arena. Inspired by the ingenious Jamsetji Tata, he embarked on his entrepreneurial journey by setting up Nucleus Software in 1986. His following project Polaris Software Lab boasted over 13,000 employees. Mr Arun Jain created Intellect Design Arena to help global financial institutions with state-of-art technologies.

Mr. Arun Jain, the founder of Polaris Group and Intellect Design Arena, highlighted his entrepreneurial journey and contributions to society. His commitment to technology and giving back to the community were lauded.

Special Address by Mr. Hari Balachandran:



Mr. Hari Balachandran is the Chief Executive Officer of ICT Academy and has had more than 20 years of experience in senior management roles with expertise in management consultancy, education & training, market research and project management. He has been involved in all aspects to build a strategic roadmap for growth and success of his organization.

His expertise lies in the domains such as Education & Training, Sales & Marketing and Operations Management. Mr Hari Balachandran has been instrumental in driving growth and innovation in the education and technology domains.

His commitment to excellence has not only elevated his own career but has also positively impacted the entire industry. Mr. Hari Balachandran, emphasized the importance of management and innovation in the education and technology sectors. His words resonated with the audience, highlighting the collaborative spirit of the event.

Vote of Thanks

Dr. Rene Robin, Dean of Innovation, Sri Sairam Engineering College, expressed the gratitude by delivering the Vote of Thanks.

Workshop on Humanitarian Technologies Board:



IEEE Humanitarian technology Board is at the forefront of addressing global challenges. Through innovative solutions, IEEE leverages its expertise to create impactful advancements that improve lives, enhance disaster response, and promote equitable access to essential services. Likewise, the IEEE Student Branch of Sairam Institutions play a pivotal role in shaping a more equitable and humanitarian future through technology.

The afternoon session of NHCT'23 focused on a Workshop on the Humanitarian Technologies Board. It was conducted as Parallel sessions with different sets of students as audiences in 6 different venues from 2pm to 4pm.

The remarkable speakers of the event were Mr. Sampathkumar Veeraraghavan (USA), Global president, 2023 IEEE Eta kappa Nu & 2023 IEEE HTB partnership Chair and Mr. Herbert Lwanga (Uganda),2023 chairman, IEEE humanitarian technologies Board. Both offered an enlightening speech to the students regarding IEEE HTB. The workshop was informative to the students.

Simultaneously, Mr. Thiru Kumaran Ranganathan, Talent acquisition partner-Nokia gave an informative speech to the students in the Alpha Hall then Mr. Rtn. Madhu GN, chief Growth officer Garuda Aerospace Pvt Ltd offered a thoughtful speech to the students in the SSR hall. Mr. Ashok Balasubramanian, Chief Executive Officer in Open weaver presented an illuminating speech to the students in VRR hall then Dr. M. Manivannan, Professor, Touch Lab - IIT Madras presented a revealing speech to the students.



Mr. Suresh Venugopal, President of Cambridge Mobile Telematics delivered his insightful speech to the students in Beta Hall. Mr. Stanley George, Vice President - Human Resources Hexaware Technologies Ltd delivered an explanatory speech to the students.

As a part of the workshop in Sigma Auditorium, Dr. T. R. B. Rajaa, Minister for industries of Tamil Nadu gracefully enlightened the workshop and concluded the Day 1 of the conference successfully.









28.09.2023:

GLOBAL IEEE DAY CELEBRATION 2023

The day 2 of National Conclave on Humanitarian Technologies was based on Global IEEE Day Celebration 2023. On remarking this, a campaign was initiated for first, second, and third-year students. MAGIC members of respective societies went to their allocated classes and canvassed about their society, its benefits, key features, and achievements done by the students with the help of IEEE.



The below mentioned table listed out the department along with the canvassed societies in their respective departments.

S. No	DEPARTMENT	CANVASSED SOCIETIES
1	CSE	CIS, CS, ITS, RES
2	CSE - IOT	CS, CIS, ITS, RES, CTS, ITSS
3	CSE - CYBER SECURITY	CIS, CS, ITS, RES, SMC
4	M. TECH CSE	CIS, CS, ITS, RES, SMC
5	MECH AND AUTO	VTS, IMS, IAS, IES, AESS
6	CCE	CS, CIS, CTS, RES, ITS
7	CSE - AIML	EMBS, CS, CIS, ITS, RES
8	CSBS	CIS, CS, ITS, RES, TEMS
9	CIVIL	OES, GRSS
10	MECH	EPS, RAS, PSES, VTS
11	EIE	SPS, RAS, EMBS, EDS, CSS, IMS
12	ICE	CSS, IMS, RAS, EMBS, EDS
13	EEE	SSCS, PELS, PES, MS, IAS, CAS, CSS, DEIS, EMC, EDS, EPS
14	ECE	APS, BTS, CAS, ComSoc, EMC, SPS, MTTS, EPS, EDS
15	AIDS	CIS, CS, ITS, RES, CT, RAS
16	IT	EDU SOC, CIS, CS, ITS, RES

Day 3 : 29.09.2023

IEEE HKN KEYNOTE AND NU ETA CHAPTER INSTALLATION CEREMONY

The IEEE HKN Nu Eta Founding Members Induction Ceremony was a momentous event that celebrated excellence in engineering and technology.



Prayer Song:

The event commenced with a serene prayer song, setting the tone for the IEEE HKN Nu Eta Founding Members Induction Ceremony.



Lighting Kuthuvilakku:

Following the prayer song, the ceremonial lighting of the Kuthuvilakku took place, symbolizing the dispelling of darkness and the ushering in of knowledge and enlightenment.

Welcome Address:

Dr. Sai Prakash Leo Muthu, Chairman & CEO of Sairam Institutions, welcomed the esteemed guests, dignitaries, and participants. His address was inspiring and highlighted the significance of the event.



Chief Guest Felicitation:

The Chief Guests for the event, Mr. Sampathkumar Veeraraghavan, Global President of 2023 IEEE Eta Kappa Nu and 2023 IEEE HTB Partnership Chair (USA) was felicitated, acknowledging their valuable presence and contributions by our CEO and Chairman, Dr. Sai Prakash Leo Muthu.

Keynote Address:

Mr. Sampathkumar Veeraraghavan, Global President of 2023 IEEE Eta Kappa Nu and 2023 IEEE HTB Partnership Chair (USA), delivered a captivating keynote address. He shared insights on the role of IEEE HKN in shaping the future of technology and its impact on global innovation.

Induction of the IEEE HKN Nu Eta Founding Members:

The highlight of the ceremony was the induction of the IEEE HKN Nu Eta Founding Members. This prestigious moment marked the beginning of a journey towards excellence in engineering and technology.



IEEE HKN Nu Eta Founding Members:

As a part of Induction, 2 professional members and 11 student members were inducted as the members of IEEE Eta-Kappa-Nu. Dr. Sai Prakash Leo Muthu, Chairman and CEO, Sairam Institutions and Dr. Soma Prathibha, Professor, Department of Information Technology, were inducted as the Professional members and Dr. Soma Prathibha took charge as the Faculty Advisor of IEEE HKN Nu Eta Chapter of Sri Sairam Engineering College.

The below listed are the students who were inducted as the IEEE HKN members along with their designation.

1	Dinesh Kumar S	President
2	Anushree U	Vice President
3	Gnana Padmesh C K	Treasurer
4	Tapasya K	Corresponding Secretary
5	Kishore M A	Recording Secretary
6	Raghul D	Volunteer Director
7	Solaiganesh S	Event Director
8	Jai Akash S	Public Relations Director
9	Suvigshaa S	Recruitment Director
10	Yashwanth J	Operational Director
11	Venkatapathi K	Webmaster



Fireside Chat with IEEE Global Leaders:

A stimulating fireside chat session with prominent IEEE global leaders took place. The panelists included:

1. Mr. Sampathkumar Veeraraghavan (USA) - Global President, 2023 IEEE Eta Kappa Nu and 2023 IEEE HTB Partnership Chair (USA).
2. Mr. Herbert Lwanga (Uganda) - 2023 Chairman, IEEE Humanitarian Technologies Board (IEEE HTB).
3. Dr. Sai Prakash Leo Muthu - Chairman & CEO, Sairam Institutions.
4. Mr. Marc Beebe - Senior Director, IEEE Strategic Research, Public Imperatives, & Corporate Development.



The discussion covered a wide range of topics, including the role of IEEE in advancing technology for the betterment of society, the challenges and opportunities in the field of engineering, and the importance of global collaboration in technological advancement.

SPECIAL PANEL DISCUSSION & VALEDICTORY CEREMONY

The Special Panel Discussion on "Advancing Technology for Sustainable Humanitarian Development" together experts and thought leaders from various fields to discuss the role of technology in achieving sustainable humanitarian development goals. The discussion aimed to explore innovative solutions, best practices, and collaborative efforts to address pressing global challenges. The panelists included:

1. Mr. P P Shreyaas, Founder and Managing Trustee, Project Bodhan (Moderator).
2. Mr. Chandramoulish Balasubramaniam, Managing Director, Cowabunga Creative Solutions.
3. Dr C R Rene Robin, Professor & Dean (Innovation), Sri Sairam Engineering College.
4. Ms. Rajashri Sai, Founder & CEO, Impactree.
5. Mr Raj B Kumar, Co-founder & CTO, Kaleidozone VR.
6. Mr Mugil Vanjinath, Founder & CEO, Zengrub.



VALEDICTORY CEREMONY:

Welcome Address:

The event commenced with a warm welcome from Dr. Sai Prakash Leo Muthu, Chairman & CEO of Sairam Institutions. He expressed his gratitude to all the participants and emphasized the importance of leveraging technology for humanitarian development and set the stage for an engaging and insightful discussion.



Chief Guest Felicitation:



Following the welcome address, the chief guest was felicitated, marking the significance of their presence and contribution to the event. Chairman and CEO of Sairam Institutions, Dr. Sai Prakash Leo Muthu felicitated Mr. Sujith Kumar, Founder of Maatram Foundation and HR Business Leader at Infosys Ltd. Chennai.

Valedictory Address:

Mr. Sujith Kumar, Founder of Maatram Foundation and HR Business Leader at Infosys Ltd. Chennai, delivered the valedictory address. He shared valuable insights into how technology and corporate partnerships can drive sustainable humanitarian development. Mr. Kumar's address was inspiring and encouraged collaboration among diverse stakeholders.



Vote of Thanks:

The event concluded with a heartfelt vote of thanks delivered by Mr.R.Sathish Kumar Chief Business Officer , Sairam Group of Institutions. He extended his gratitude to all the speakers, participants, sponsors, and organizers for making the event a success. He also emphasized the importance of continued discussions and actions in advancing technology for sustainable humanitarian development.

Media at a glance

22 µg/m3

The PM2.5 level recorded at Alandur on Wednesday. Nitrogen dioxide level was at 89 µg/m3 against the prescribed standard of 80 µg/m3

Education must benefit the society, says PTR

EXPRESS NEWS SERVICE
@ Chennai

STATE Minister for Information Technology and Digital Services, Palanivel Thiaga Rajan, reiterated that education must benefit society while speaking at the inaugural ceremony of the three-day national conclave, organised by the Sairam Institutions in collaboration with Brahmam Innovation and Aram Foundation.

"Humanity and efficiency are the yardsticks for any government. Any field of education should also benefit the society. Innovators should think from a grassroots level perspective," said PTR, adding that technology must be used to find solutions for human problems. "Societal progress depends on people who have compassion."

Sai Prakash LeoMuthu, chairman and CEO, Sairam Group of Institutions said, "Sairam is moving towards a global standard by establishing an innovation ecosystem." He highlighted that Veeramuthuvel, mission director of Chandrayaan-3, is the institute's alumni. The event was also attended by Sampathkumar Veeraraghavan, president of 2023 IEEE, Herbert Lwanga, president - IEEE Humanitarian Technologies Board, Arun Jain, founder of Polaris group, and Hari Balachandran, CEO of ICT Academy.



Dr Sai Prakash LeoMuthu present a memento to minister Palanivel Thiaga Rajan during the conclave at Sairam campus on Wednesday | ASHWIN PRASATH

Surgeons' assn seeks advance from Rahman

Popular store



Sairam Institutions chairman Sai Prakash Leo Muthu presides national conclave

Chennai, Sept 28: Sai Prakash LeoMuthu, chairman and CEO, Sairam Group of Institutions presided the National Conclave, organised by the Sairam Institutions in collaboration with Brahmam Innovation and Aram Foundation.

Minister for Information Technology and Digital Services, Palanivel Thiaga Rajan, reiterated that education must benefit society while speaking at the inaugural ceremony of the three-day national conclave.

"Humanity and efficiency are the yardsticks for any government. Any field of education should also benefit the society. Innovators should think from a grassroots level perspective," said PTR, adding that technology must be used to find solutions for human problems. "Societal progress depends on people who have compassion."

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The event was also attended by VGP Chairman V.G. Santhosham, Sampathkumar Veeraraghavan, president of 2023 IEEE, Herbert Lwanga, president - IEEE Humanitarian Technologies Board, Arun Jain, founder of Polaris group, and Hari Balachandran, CEO of ICT Academy, Principal Porkumaran, Zono Director Rajendran.

மக்கள் குரல்



தலைவர் சாய் பிரகாஷ் லியோ முத்து தலைமையில்

சாய்ராம் பொறியியல் கல்லூரியில் தேசிய மனிதநேய தொழில்நுட்ப மாநாடு

அமைச்சர் பழனிவேல் தியாகராஜன் துவக்கினார்

சென்னை, செப்.29– தாம்பரம் சாய்ராம் பொறியியல் கல்லூரியில் தேசிய மனிதநேய தொழில்நுட்பங்கள் தொடர்பான 3 நாள் மாநாடு குழுமங்களின் தலைவர் சாய் பிரகாஷ் லியோ முத்து தலைமையில் கல்லூரி வளாகத்தில் தொடங்கியது.

அமைச்சர் பி.டி.ஆர். பழனிவேல் தியாகராஜன் சிறப்பு விருந்தினராக பங்கேற்று மாநாட்டை துவக்கி வைத்து, மாநாட்டு மலரை வெளியிட்டு சிறப்புரையாற்றினார். அப்போது அவர் பேசுகையில், பொறியியல் மாணவர்கள் வளர்ந்து வரும் தொழில்நுட்பங்களுக்கு ஏற்ப அளவிற்கு முக்கியத்துவம் அளிக்குமோ அதே அளவு சக மனித உணர்வுகளுக்கும் நாம் மதிப்பளிக்க வேண்டும். தொழில்நுட்ப அறிவு உங்களை சிறந்த விஞ்ஞானிகளாக உருவாக்கும் அதே வேளையில் சமுதாயத்தில் மீது நீங்கள் கொண்டுள்ள அன்பும் அக்கறையும் உங்களை ஒரு சிறந்த மனிதனாக உருவாக்க வேண்டும் என்றார்.

நாம் விண்ணில் செலுத்து எத்தனை பெரிய ஆராய்ச்சிகளை செய்து வெற்றி பெற்றாலும், நமது மனித மண்ணில் வேர்கள் மண்ணுலகில் உள்ள சக மனிதர்களிடத்தில் பரவியிருக்க வேண்டும். அன்பையும், அறிவியலையும் பிரித்துப் பாராமல் உங்களின் பணிகளை மேற்கொண்டால் நிறுத்த எதிர்காலம் உங்களுக்கு அமையும் என்றும் கூறினார்.

இம்மாநாட்டில் கல்லூரியின் முதல்வர் கே. பொற்செல்வன், சோகோ மென்பொருள் மேம்பாட்டு நிறுவனத்தின் பொறியியல் இயக்குனர் ராஜேந்திரன், சர்வதேச மின்னியல் மற்றும் மின்னணுவியல் பொறியாளர்கள் சங்க தலைவர் சம்பத்குமார், ஆப்பிரிக்க நாட்டுப் பிரதிநிதி ஹெர்பர்ட் லுவாங்கா, இந்திய அகாடமியின் தலைமைச் செயல் அலுவலர் அரிபாஸ்கரன், கல்லூரி தலைவர் தகவல் அதிகாரி தமேஷ் ராஜ், கல்லூரி இயக்குனர் மற்றும் உள்ளிட்டோர் வருந்து கொண்டனர்.

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RAISE is a simple yet powerful word that defines Sairam's philosophy of always looking to do better, be better and raise higher and higher. RAISE is an acronym that gives each one of us at Sairam, direction, meaning and purpose. It instills an ambition and attitude that 'we can achieve whatever we set our minds to' and helps each one of us to improve as individuals and reach where we want to be in our lives.

RAISE is all about raising the aspirations of each and every individual. It is a shared common desire to rise, to succeed and create a better future for themselves, their families and the society at large.



REALIZE

- THE NEED FOR IMPROVEMENT
- THE NEED TO ADAPT TO CHANGING TIMES



ASPIRE

- TO BE A BETTER VERSION OF YOURSELF
- TO BE A PART OF CONTINUOUS IMPROVEMENT



INTELLIGENCE

- OF HOW TO BRING ABOUT IMPROVEMENT
- OF THE KNOWLEDGE AND SKILLS REQUIRED



STRIVE

- TO IMPROVE SKILLS AND COMPETENCIES
- TO DEMONSTRATE A CHANGED BEHAVIOUR



ENFORCEMENT

- TO MAKE A HABIT OF "SEEKING IMPROVEMENT"
- TO MAKE THE IMPROVEMENT ENDURABLE

Sairam INSTITUTIONS

ACT to RAISE

The ACT 3-Phase Process is on of the main components of the RAISE Model. While the RAISE model enables successful change at the individual level, the 3-Phase Process provides a framework for achieving change at the organizational level.

A — **APPROACH & ACTION PLAN**

C — **CHANGE & TRACK**

T — **TRANSFORM & SUSTAIN**

PHASE 1

Define Success
Define Impact
Define Approach

Approach & Action Plan

Define Success
What are we trying to achieve?

Define Impact
Who has to do their jobs differently and how?

Define Approach
What will it take to achieve success?

Change Management Strategy

PHASE 2

Plan and Act
Track Performance
Adapt Actions

Change & Track

Plan and Act
What will we do to prepare equip and support people?

Track Performance
How are we doing?

Adapt Actions
What adjustments do we need to make?

Master Change Management Plan

PHASE 3

Review Performance
Activate Sustainment
Transfer Ownership

Transform & Sustain

Review Performance
Now, where are we? Are we done yet?

Activate Sustainment
What is needed to ensure the change sticks?

Transfer Ownership
Who will assume ownership and sustain outcomes?

Change Management Closeout

CONTINUOUS IMPROVEMENT

Everyone. Everyday. Everywhere.



1

START WITH THE BIG PICTURE IN MIND

What do we want to achieve?



2

IDENTIFY THE KEY ACTION POINTS

What needs to be done to accomplish the action points?



3

BREAK IT DOWN

Identify and list out smaller goals to achieve action points.



4

STRATEGISE

Based on research and analysis generate a detailed road map



5

EXECUTE

Based on detailed road map get going



6

EVALUATE

Regularly measure and analyse the results / feedback.



7

KEEP IMPROVING

Keep finding ways and means to do things in better and more effective ways

NO MATTER HOW GOOD WE ARE, WE CAN ALWAYS BE BETTER!

Educational Organisations Management System

In 2003, ISO published ISO 9001:2000 guidelines for the education sector with the aim of helping – as the name implies – educational organizations in providing educational products and services. The guidelines were intended for educational organizations at all levels, providing all types of education, such as: elementary, medium or higher education. ISO 21001 is the successor of ISO 9001, the Quality Management Systems Standard, adopted for the education sector. Sairam has adopted the Educational Organisations Management System (EOMS) to improve the efficiency of our processes and student outcomes.



1. Focus on learners and other beneficiaries

The primary focus of the EOMS is to meet learner and other beneficiary requirements and to exceed their expectations.

2. Visionary leadership

Visionary leadership is to engage all learners and other beneficiaries in creating, writing, and implementing the organization mission, vision and objectives.

3. Engagement of people

It is essential for the organization that all individuals involved are competent, empowered and engaged in delivering value.

4. Process approach

Consistent and predictable results are achieved more effectively and efficiently when activities are understood and managed as interrelated processes that function as a coherent system, including input and output.

5. Improvement

Successful organizations have an ongoing focus on improvement.

6. Evidence-based decisions

Decisions and curricula based on the analysis and evaluation of data and information are more likely to produce desired results.

7. Relationship management

For sustained success, organizations manage their relationships with interested parties, such as providers.

8. Social responsibility

Socially responsible organizations are sustainable and ensure long-term success.

9. Accessibility and equity

Successful organizations are inclusive, flexible, transparent and accountable, in order to address learners' individual and special needs, interests, abilities and backgrounds.

10. Ethical conduct in education

Ethical conduct relates to the ability of the organization to create an ethical professional environment where all interested parties are dealt with equitably, conflicts of interests are avoided, and activities are conducted for the benefit of the society.

11. Data security and protection

The organization creates an environment where all interested parties can interact with the educational organization in full confidence that they maintain control over the use of their own data, and that the educational organization will treat their data with appropriate care and confidentiality.

Imagine the Future and

Make it happen!

The Sustainable Development Goals (SDGs) are a collection of 17 Global Goals that were adopted by all United Nations Member States in 2015 as a universal call to action to end poverty, protect the planet and ensure that all people enjoy peace and prosperity by 2030.

Sairam Institutions supports the SDGs and is committed to making a difference and help build a better world for generations to come. For the goals to be reached, everyone needs to do their part: governments, the private sector, civil society and individuals like us.
Let's BE the CHANGE that we want to see in the world.





For the goals to be reached, everyone needs to do their part: governments, the private sector civil society and

people like you.

Sairam SDG ACTION PROGRAM

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.

Together we can...

Sai Prakash Leo Muthu

Chairman & CEO – Sairam Institutions

I AM A STUDENT

Empowered Learner

I use technology to set goals, work toward achieving them and demonstrate my learning.

Digital Citizen

I understand the rights, responsibilities and opportunities of living, learning and working in an interconnected digital world.

Knowledge Constructor

I critically select, evaluate and synthesize digital resources into a collection that reflects my learning and builds my knowledge.

Innovative Designer

I solve problems by creating new and imaginative solutions using a variety of digital tools.

Computational Thinker

I identify authentic problems, working with data and use a step-by-step process to automate solutions.

Creative Communicator

I communicate effectively and express myself creatively using different tools, styles, formats and digital media.

Global Collaborator

I strive to broaden my perspective, understand others and work effectively in teams using digital tools.

EOMS EDUCATORS

Sairam INSTITUTIONS

I AM AN EDUCATOR

Learner

I continuously improve teaching practices by learning from and with others, exploring proven and promising practices that leverage technology to improve student learning.

Leader

I always seek out opportunities for leadership to support student empowerment and success and to improve the teaching learning process.

Citizen

I inspire students to be socially responsible and positively contribute to the community while being ethical and empathetic to follow human beings.

Collaborator

I dedicate time to collaborate with both colleagues and students to improve practices, discover and share resources and ideas, and solve problems.

Designer

I design authentic, learner-driven activities and environments that recognize and accommodate learners with varied levels of understanding.

Facilitator

I facilitate learning with technology and help foster a culture where students take ownership of their learning outcomes and career goals.

Analyst

I use data to analyse, understand and support students in helping them take ownership of their learning and motivate them to be self-directed.

EOMS INNOVATORS

Sairam INSTITUTIONS

I AM AN INNOVATOR



Sairam Innovation Eco-system

Dr.APJ.ABDUL KALAM INNOVATION ECOSYSTEMS

Sri Leo Muthu Innovation centre

/SairamInstitutions

Sairam INSTITUTIONS

VISION

PEOPLE + PROCESS + PURPOSE = SUCCESS

At Sairam, we realize that the higher education sector is under significant pressure to adapt to the changing needs of the future. Institutions need to become more operationally efficient and effective, improve student outcomes, increase access to higher education, recruit and retain top faculty and researchers, and more.

Effective transformation in these areas requires an organization-wide strategic approach that seeks to improve and enhance organizational models, operating processes, technology, leadership, and talent models. We have adopted a 3Ps model of aligning People, Process and Purpose with the vision of the organization.

Inspiring PEOPLE

Sairam RAISE

Improving PROCESS

Sairam EOMS

Instilling PURPOSE

Sairam SDG ACTION PROGRAM

Sairam INSTITUTIONS



முயன்றால் முடியாதது
ஏதுமில்லை.

உலகமும் – ஆக்கமும்
எப்போதும் தேவை!

அன்புடன்.
லியோ முத்து



Sairam RAISE
Inspiring PEOPLE

Sairam EOMS
Improving PROCESS

Sairam SDG ACTION PROGRAM
Instilling PURPOSE

Together we can...