IEEE-Eta Kappa Nu





#### 2 DAY ANNUAL SYMPOSIUM

VENUE: Sri Sairam Engineering College

Date: 29.07.2024 - 30.07.2024

#### Introduction:

GENESIS 1.0 is a two-day symposium happening on July 29th and 30th, funded by IEEE HTB. This premier SDG-related event to share knowledge, ideas, and experiences in the field of technology. Committed to aligning its goals with the United Nations' Sustainable Development Goals (SDGs), GENESIS 1.0 aims to inspire students to think creatively and develop innovative solutions to real-world problems. In addition to its technical focus, the symposium emphasizes the importance of soft skills development, such as communication, teamwork, and problem-solving. Sessions on leadership, entrepreneurship, and professional development will help students prepare for their future careers in the industry.

Join us at GENESIS 1.0 to explore the intersection of technology and sustainable development and to be part of a community dedicated to making a positive impact on the world.

#### Genesis 1.0

The GENESIS 1.0 symposium aligns closely with HTB's vision of fostering a global community of engineers committed to using technology for the benefit of humanity. By incorporating sessions and activities focused on social innovation and sustainable development, the event underscores the importance of engineering in addressing pressing societal and environmental challenges. Our mission is to equip engineering students with the knowledge, skills, and ethical values necessary to thrive in their careers and make a positive impact on society. Through sessions such as the SDG-based treasure hunt, project presentations focusing on the SDGs, and workshops on design thinking, students are

encouraged to think creatively and collaboratively to address complex societal and environmental issues. By promoting a culture of innovation and social responsibility, it encourages participants to explore innovative solutions that not only meet technological requirements but also prioritize social impact.

Our Sponsor



#### **Events**

#### DAY 1 - 29.07.2024

#### 01:30 PM - 03:40 PM :TECH TALK ON Connected Healthcare for Remote Moms

Join us for an insightful Tech Talk on Connected Healthcare for Remote Moms. This session will delve into the latest advancements in healthcare technology, specifically designed to support mothers in remote areas. Discover innovative solutions that bridge the gap in healthcare access and improve maternal health outcomes.



### 09:30 AM - 04:00 PM: SustainFest: An Exhibition Promoting Sustainability

Visit SustainFest, an expo dedicated to promoting sustainability. Explore innovative projects, products, and ideas that focus on sustainable practices. This is a fantastic opportunity to learn about the latest trends in sustainability and get inspired to make a positive environmental impact.



DAY 2 - 30.07.2024

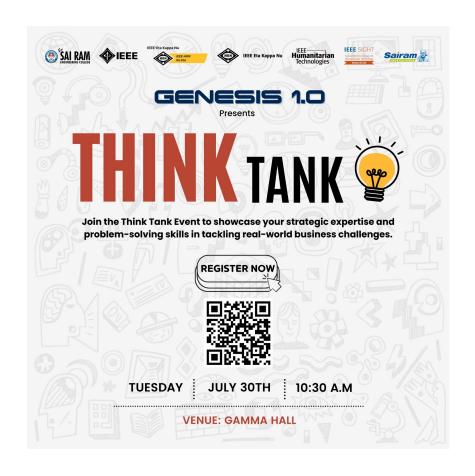
#### 10:30 AM - 12:30 PM: IEEE SIGHT SESSION

Participate in the IEEE SIGHT Session, where we will explore projects and initiatives aimed at leveraging technology for social good. Learn how engineers and technologists are using their skills to address pressing global challenges and contribute to sustainable development.



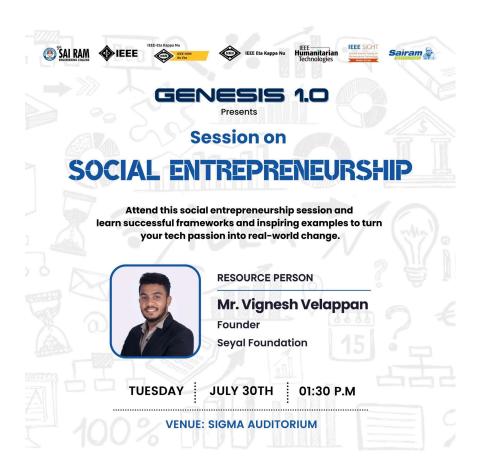
#### 10:30 AM - 12:30 PM: Think Tank

Join us for the Think Tank Event, where you can showcase your strategic expertise and problem-solving skills to tackle real-world business challenges. This is a golden opportunity to engage with fellow innovators and make a significant impact!



#### 01:30 PM - 02:30 PM: SOCIAL ENTREPRENEURSHIP

Immerse yourself in the world of Social Entrepreneurship. This session will provide insights into how business principles can be applied to create social value. Learn from experienced social entrepreneurs and gain inspiration to start your own venture that addresses societal issues.



## **Speakers**

## DR. SAI PRAKASH LEO MUTHU



CEO, Sairam Institutions

## MR.SAMPATHKUMAR VEERARAGHAVAN



(USA), Global President, 2023 IEEE Eta Kappa Nu And 2023 IEEE HTB

## Partnership Chair (USA)

Mr. Senthilkumar Murugesan



CFO- JioVio Healthcare

Dr. Adil Usman -Member



**IEEE HTB** 

Mr. Charles Godwin



Zoho Corporation

# Mr. Aravindhan Anbazhagan



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