











IEEE Synergy Summit: Emerging Technologies for the Future of Computing



7th to 11th April, 2025 9:00 AM to 5:00 PM



Assembly Hall



Dr. Ahmed Tewfik

Machine Learning Director, Apple, California Professor Emeritus Department of Electrical and Computer Engineering. The University of Texas. Austin



Dr. Samuel Pinilla

Senior Data Scientist Rutherford Appleton Laboratory United Kingdom



Dr. Angshul Majumdar

Professor Indraprastha Institute of Information Technology, Delhi



Dr. Marcello Luiz

Professor
Signals, Multimedia, and Telecommunications
LaboratoryElectrical Engineering Program COPPE / UFRJ Brazil



Dr. Adolfo García

Director Cognitive Neuroscience Center Universidad de San Andrés, Argentina



Ms. Nithya Shikarpur

Musician & Computer Scientist
Massachusetts Institute of Technology,
Cambridge, Massachusetts, United States

SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)















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Prof. Yashwant Gupta

Distinguished Professor and Centre Director National Centre for Radio Astrophysics Tata Institute of Fundamental Research, Pune



Mr. Hemant Juyal

Principal Lead, **Emerging Tech Solutions & Advisory** Tata Consultancy Services, Bangalore



Dr. Abhishek

Associate Professor, **B.M.S.** College of Engineering, Bengaluru Treasurer, IEEE Education Society



Dr. Shaikh Fattah

Professor Bangladesh University of Engineering and Technology, Bangladesh Editorial Board Member, IEEE Access



Dr. Celia Shahnaz

Professor Bangladesh University of Engineering and TechnologyBangladesh

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1. Name of the Event: 2025 IEEE Synergy Summit: Emerging Technologies for the Future of Computing

2. Mode: Hybrid

3. Venue: Symbiosis Institute of Technology (SIT), Hyderabad

4. Date and Time: April 7, 2025 to April 11, 2025

5. Name of the Organizing Institute: Symbiosis Institute of Technology (SIT), Hyderabad

6. Name of the Organizing Council: IEEE Symbiosis Institute of Technology -Hyderabad Student Branch In collaboration with:

- IEEE SIT Student Branch
- IEEE Education Week
- IIC (Institute Innovation Council of SIT Hyderabad
- 7. Name and Contact of the faculty Coordinator(s):

Mr. Sai Prashanth Mallellu, Student Affairs & Adjunct Faculty, SIT Hyderabad

Email: saiprashanth@sithyd.siu.edu.in, Mob. No.: +91-7093319953

8. Name and Contact of the Head of the Institute:

Prof. Rajanikanth Aluvalu, Director, SIT Hyderabad

Email: director@sithyd.siu.edu.in, Mob. No.: +91-9978967155

9. Objective of the event:

1. The primary objective of the IEEE Synergy Summit was to create a dynamic and intellectually enriching platform for students to engage with renowned experts from various technical and entrepreneurial domains. By inviting distinguished speakers to share their knowledge, experiences, and insights, the event aimed to broaden the horizons of aspiring engineers and technologists, helping them gain a deeper understanding of real-world challenges and advancements. The summit sought to inspire innovation, foster professional growth, and encourage students to think beyond textbooks and explore interdisciplinary approaches in the ever-evolving world of technology.



2. Additionally, the summit was meticulously planned to cater to students' academic and professional growth, offering them the opportunity to directly interact with the speakers through Q&A rounds, networking breaks, and mentorship windows. These interactions empowered students to clarify their doubts, gain career advice, and explore collaborative ideas, making the summit a truly student-focused initiative that blended learning with inspiration.