# **WORKSHOPS**

➤ The ECE department, IETE Student Forum (ISF) organized a two-day Workshop during 30-08-2024 to 031-08-2024 on "Analog VLSI Design" by eminent Resource person





The ECE and Mechanical Dept of CBIT organized Workshop on "Anthariksha Parishodana" marked as National Space Day 23-08-2024 and coinciding with first anniversary of the historic Chandrayaan -3 mission by eminent Resource person and guest of honor Dr. Jaya Saxena, Scientist NRSA, Hyderabad and Sri. K. Radha Krishna, Software Engineer, Dhruv Space Systems.









➤ Workshop organized by department of ECE, CBIT on "Exploring Stela 5.0: AI Teaching, Product Design Insights, and Collaborative Development Strategies" by Dr. S. Ramanarayana Reddy, Professor and Head of CSE at Indira Gandhi Delhi Technical University for Women (IGDTUW) on 18<sup>th</sup> July 2024.



Participants along with Speaker Dr. S. Ramanarayana Reddy

The ECE department, IETE Student Forum (ISF) was organized a two-day Workshop in association with OUCE during 07-05-2024 to 08-05-2024 on 'Exploring the Art of PCB Design with Hands ON' by eminent Resource person is Dr. M. Shyam Sunder Associate Professor, ECE, OUCE.



➤ Workshop organized by department of ECE, CBIT on "HAM Radio Equipment Demonstration and installation procedure" by Mr Kishore, V,Sasi Bhushan on 02<sup>nd</sup> May 2023.





Speaker with Participants

> The ECE department, ISF was organized a one day Workshop on MATLA during 3<sup>rd</sup> March 2021 by eminent Resource Person Mr Naman Gupta.



## WEBINARS/ SEMINARS

A Seminar Entitled "System Hardware Engineering" by Suresh kumar Vagvala, Engineering Director-Design validation, Silicon Labs on 28th April 2023.



A Webinar on "SOC lifecycle and career talk" organized by dept. of ECE, IEEE CBIT SB (STB31231) & IEEE SPS SBC by Syed Ali Imran Quadri, Verification and Embedded Engineer at Apple, USA, California on A15th April, 2023.

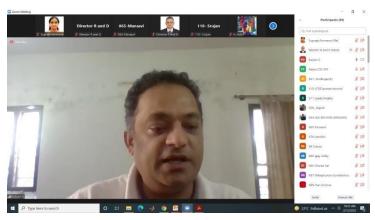


A Seminar Entitled "Chip design flow in VLSI Industry" Organized by the Department of Electronics and Communication Engineering in association with IEEE CBIT SB & IEEE SPS SBC Section., 17th February 2023 by Narendra Korlepara, Site Director of Synopsys Hyderabad.



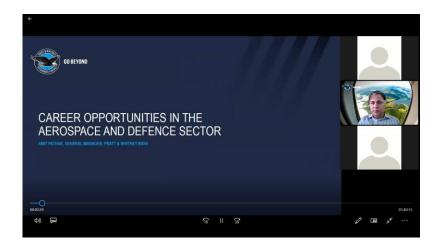
Narendra Korlepara, Site Director of Synopsys Hyderabad.

- ➤ Seminar on "" Advanced in electronics & communication and its utilization for satellite ground stations" by Dr. G. Prasad, Group Head, ICIG, NRSC, ISRO on 1st Feb 2023.
- A Webinar on "Brainstorming and Bootstrappwith R Startup", Dept. of ECE in Association with R&D by Shri. Kalyan C. Gudladana, Founder & MD, TYkhe Gaming Pvt. Ltd(INDIA), TYkhe Gaming LLC (USA) on 12-02-2022.



Shri. Kalyan C. Gudladana, Founder & MD, TYkhe Gaming Pvt. Ltd(INDIA)

A Webinar Entitled "Career Opportunities in the Aerospace and Défense Sector" Organized by the Department of Electronics and Communication Engineering in association with IEEE-CSS SBC, 26th June 2021 by Sri. Amit Pathak General Manager, Pratt & Whitney, India. Board Member, UTC India.



A Webinar Entitled "Mega Trends in Aerospace Industry" Organized By The Department Of Electronics And Communication Engineering in collaborative with IEEE-CSS SBC, 12<sup>th</sup> June 2021 by Sri. Satish Thokala, Aerospace and Defense Industry Manager (Asia Pacific), MathWorks



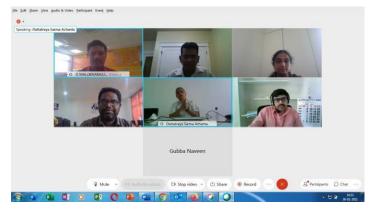
➤ A Webinar Entitled "'Latest Trends in Radar Systems" Organized by the Department of Electronics And Communication Engineering under IETE Student Forum (IETE ISF) on, 27th May, 2021 by Sri. Prof. HS BHATIA, Chairman of IMAPS -I



A Webinar Entitled "Building product portfolios through innovation – Lecture – II (Product Life Cycles & Portfolio Management) "Organized by the Department of Electronics and Communication Engineering in association with IEEE Education Society Chapter, IEEE Hyderabad Section., 6<sup>th</sup> Feb 2021 by Smt. Monika Murugesan, APEX Specialist LLC, USA



A Webinar Entitled "Building product portfolios through innovation" (New Product Creation & Commercialization) Organized by the Department of Electronics and Communication Engineering in association with IEEE Education Society Chapter, IEEE Hyderabad Section., 30<sup>th</sup> Jan 2021 by Sri. Shankar V. Achanta



A Webinar Entitled "Research Paradigms in Collaborative Environment Organized by the Department of Electronics and Communication Engineering, IEEE CBIT SB on 27<sup>th</sup> Oct 2020 by Sri Kishore, Flight Lieutenant, CEO Vidhya sangha Technologies Pvt Ltd, Bangalore.



- A Webinar Entitled "Python for Signal Processing" Organized by the Department of Electronics and Communication Engineering, IEEE CBIT SB on 19<sup>th</sup> Oct 2020 by Dr. G.V.V. Sharma, IIT H.
- ➤ A Webinar Entitled "Recent Advances in 5G Communication" Organized by the Department of Electronics and Communication Engineering, ISF on 19<sup>th</sup> Oct 2020 by Dr. Venkata Mani.V, ECE Dept, NIT Warangal

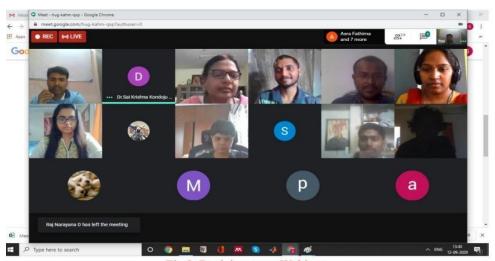


Fig.2. Participants on Webinar

- A Webinar Entitled "MasterclassEpisode-4" Organized by the Department of Electronics and Communication Engineering, IEEE CBIT SB on 6<sup>th</sup> Sep 2020 by Mr. Jagannath Saragadam, CMU SCS class of 2020
- A Webinar Entitled "Overview of Node MCU and its IoT Applications" Organized by the MOI-Department of Electronics and Communication Engineering, IEEE CBIT SB on 5<sup>th</sup> Sep 2020 Dr.M.Shaymsumder, UCE, and O.U.

## **STTPS**

- An AICTE Sponsored STTP entitled "Current trends and emerging advances in Marine Navigation Communication" PHASE 2 Organized by the Department of Electronics and Communication Engineering during 7<sup>th</sup> to 12<sup>th</sup> December 2020 by an academicians from IIT, NIT and Scientists from Research organizations.
- An AICTE Sponsored STTP entitled "Current trends and emerging advances in Marine Navigation Communication" PHASE 1 Organized by the Department of Electronics and Communication Engineering during 23<sup>rd</sup> to 28<sup>th</sup> November 2020 by an academicians from IIT, NIT and Scientists from Research organizations



## **CONFERENCE:**

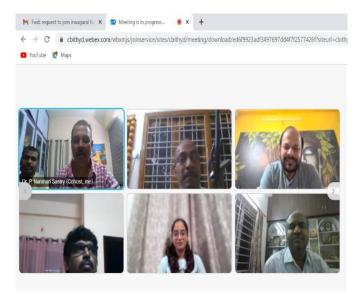
An International Conference organized by CBIT ECE along with CSE, EEE, IT and MCA Departments entitled "Emerging Trends in Circuit Branch Technologies and Applications" during 3<sup>rd</sup> to 4<sup>th</sup> April 2021.

### **FDPS:**

Faculty development program on "Digital Manufacturing and IOT Based prototype Development" collaboration with AICTE-IDEA LAB during 24<sup>th</sup> to 28<sup>th</sup> April 2023.



➤ 2 WEEK Faculty Development Programme on "Application of Drone Imaging & AI/ML tools to Improve Agriculture Practices in Decision Making" during 22<sup>nd</sup> August to 03<sup>rd</sup> September 2022.





Participants at ICRISAT, Hyderabad



Valedictory Function

FDP on "Recent Innovation in Antennas and RF Frontend systems for 5G" ARK Infosolutions Pvt. Ltd, Hyderabad collaboration with IITs, NITs, IIEST, Math works and ARK Infosolutions Pvt. Ltd, Hyderabad during 28-30 July 2022.



➤ A Two-day in-house MATLAB Training program on "Machine Learning, Deep Learning and Image Processing" Collaboration with Cropricot Technologies Pvt. Ltd, Hyderabad by J. Prem Kumar during 26-27 July 2022.



Speaker with Participants

➤ One week Faculty development program on "IoT for Emerging Applications" in association with IIT Guwahati the department of ECE, CBIT, Hyderabad on 4th to 8th Feb 2020 by Mr. Umang Kejriwal and Sri. Suyog, Finland Labs, India.



Mr. Umang Kejriwal and Sri. Suyog, Finland Labs, India.



"IoT for Emerging Applications" LAB session