S.A. ENGINEERING COLLEGE, CHENNAI 600 077

(An Autonomous Institution; Affiliated To Anna University)

DEPARTMENT AND ELECTRONICS AND COMMUNICATION ENGINEERING

GUEST LECTURE REPORT

ACADEMIC YEAR – 2022- 2023 ODD SEM

Topic: **Recent Trends in Robotics and its Applications**

Guest Speaker : Mr. K. Baskaran, Tech. Head, PUMO Technovation.

Date: 18.8.22

Participants: III Year Students

Topic: Applications of Control Systems in Real World

Guest Speaker: Mr.P.Mathiyazhagan, Scientist E, GCS Division, CVRDE.

Date: 23.8.22

Participants: II year students.

Topic: Understanding Virtual Reality and Augmented Reality

Guest Speaker : Mr.R.Vijayarajan, Project Manager, Hogarth Worldwide, Chennai.

Date: 08.09.22

Participants: III year students.

Topic: Object Oriented Programming in JAVA

Guest Speaker : Dr.B.Thanasekar, Dept. of Computer Tech., MIT, Chennai

Date: 12.9.22

Participants: II year students.

ALUMNI INTERACTION

Topic: SKILLS TO BECOME AND SUCCEED AS AN ENTREPRENEUR

Guest Speaker : Mr.Srinivasan Padavattan, Tech Lead, Capegemini.

Date: 30.9.22

Participants: IV year students.

ALUMNI INTERACTION

Topic: Chip Design and Developement

Guest Speaker : Mr.Sainath, Design Verification Engr., Tessolve, Chennai.

Date: 15.10.22

Participants: IV year students.

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GUEST LECTURE REPORT

ACADEMIC YEAR – 2022- 2023 EVEN SEM

Topic: UNDERSTANDING NETWORK SECURITY APPLICATIONS USING DIGITAL TECHNOLOGY

Guest Speaker : Mr.S.Prabhu, Tech. Consulting Engr., CISCO, Bangalore.

Date: 11.2.23.

Participants: III year Students

Topic: CHALLENGES AND OPPORTUNITIES AS ENTREPRENEURS

Guest Speaker : Dr.Kamaludeen, Founder & CEO, B-Accuracy Infotech, Chennai.

Date: 21.2.23

Participants: III/IV year students.

Topic: PLANNING FOR CAREER DEVELOPMENT

Guest Speaker : Mr.Shiva Kumar, Sr.Business Development Associate, BYJUS, Chennai.

Date: 27.2.23

Participants: III/IV year students.

Topic: DATA STRUCTURES AND ALGORITHMS

Guest Speaker : Mr. Murugappan, Agile Project Manager, Virtusa, Chennai.

Date: 3.3.23

Participants: II year students.

Topic: CHALLENGES IN NETWORK SECURITY

Guest Speaker : Mr.Tyson Immanuel J, IT Analyst, TCS, Chennai.

Date: 18.4.23

Participants: III year students.

Topic: 5G- NEW RADIO RU SYSTEM

Guest Speaker : Mr.RAHUL , Sr.Hardware Engr., Capgemini, Chennai.

Date: 24.4.23

Participants: II year students.

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GUEST LECTURE REPORT

ACADEMIC YEAR – 2021- 2022 ODD SEM

Topic: SCOPE OF HARDWARE ENGINEERING

Guest Speaker : Mr. Rohit. N , Hardware Design Engineer, Hubbel India, Chennai

Date: 10.7.2021

Participants: IV year Students

Topic: ALUMNI INTERACTION : MATLAB FOR ENGINEERS

Guest Speaker : Ms. Jahnavi.D , Application Engineer, MathWorks,Bengaluru.

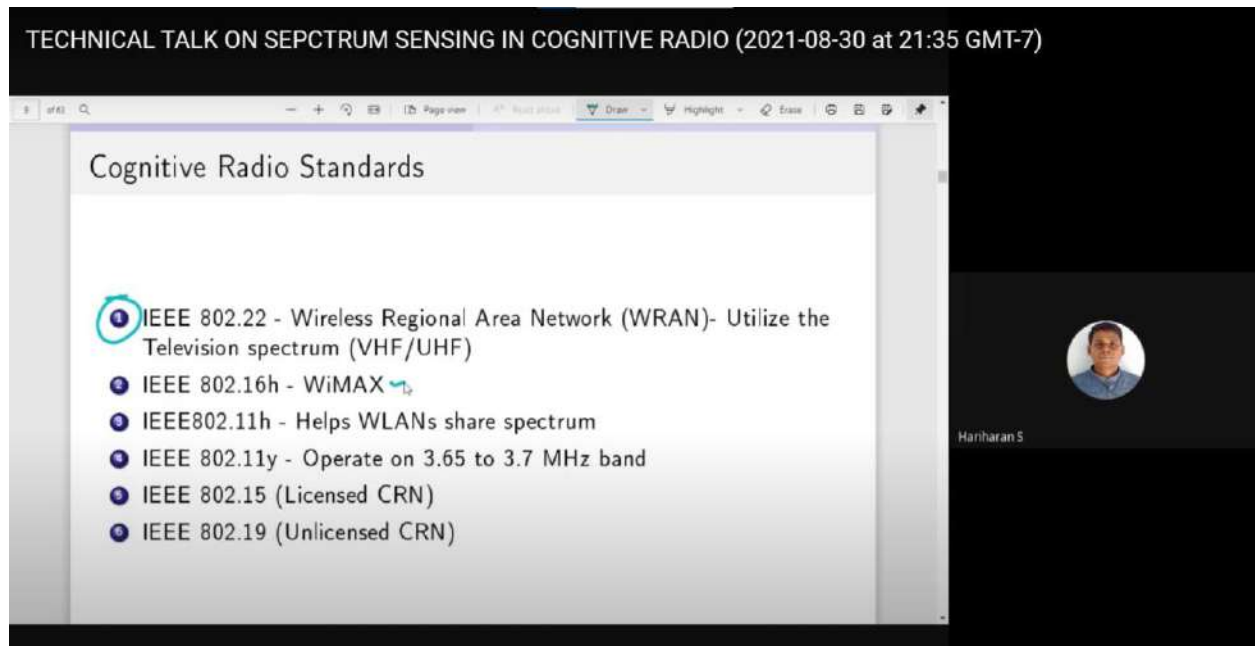**Date:** 10.7.2021

Participants: III year Students

Topic: COGNITIVE RADIO – SPECTRUM SENSING

Guest Speaker : Dr.S.Hariharan, VIT Vellore.

Date: 4.8.21

Participants: IV year Students

Topic: ALUMNI INTERACTION: IEEE- THE WORLD OF OPPORTUNITIES

Guest Speaker : Ms. R. Janani (Alumni), Chair of Content, Development Team, IEEEYESIST 12 2021.

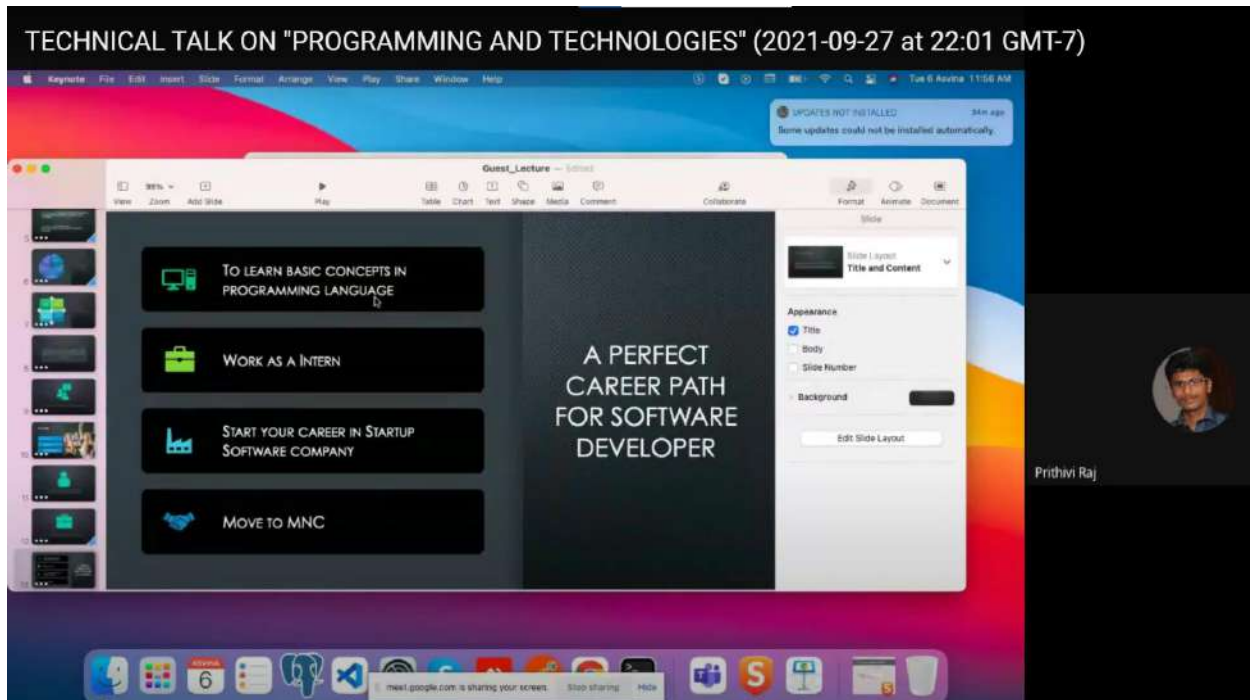**Date:** 3.9.21
Participants: III year Students

Topic: PROGRAMMING & TECHNOLOGIES

Guest Speaker : Mr. V. Prithviraj , Sr. Software Engr., Merit Group, Chennai.

Date: 28.9.21

Participants: II year Students

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DEPARTMENT AND ELECTRONICS AND COMMUNICATION ENGINEERING

GUEST LECTURE REPORT

ACADEMIC YEAR – 2021- 2022 EVEN SEM

TITLE: PROFESSIONAL AWARENESS IN IEEE STUDENTS ACTIVITIES

Speaker: Ms. R.Janani (Alumnae), Fellow at Teach for INDIA

Date: 4.3.2022

Title: AUTOMOTIVE TECHNOLOGIES FOR ARMOURED FIGHTING VEHICLES

Speaker: Shri. M. Kadhar Basha, Scientist G, CVRDE - DRDO

Date: 22.3.2022

Title: Essential Skill Set for IT Job Aspirants

Speaker: Mr. Prithviraj, Sr. Software Engineer, Merit Group, Chennai.

Date: 12.4.2022

Title: Program on Artificial Intelligence and Machine Learning

Speaker: Mr.N.Rajasukar, Tech Mentor- NIIT Chennai*

Date: 21.4.2022

Title: INTELLECTUAL PROPERTY RIGHTS

Speaker: Dr. Sathyanarayanan, EdTech Professional, Co-Founder IINVTY.

Date: 26.4.2022

Title: Service Now -Cloud Computing Platform for Managing Digital Workflow

Speaker: Mr. Mukunth   DevOps Engineer – I Nuvolo Tech. Pvt. Ltd.

Date: 03.6.2022

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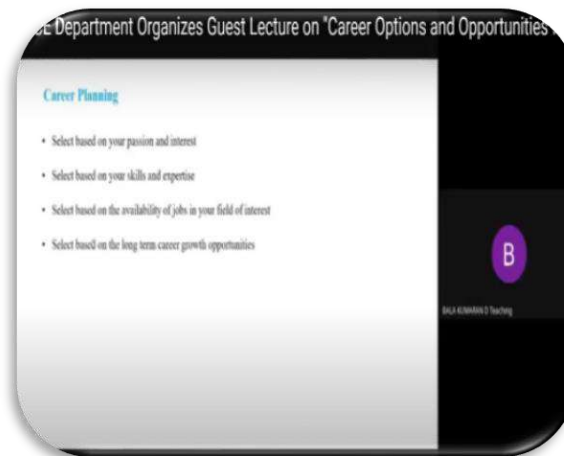## DEPARTMENT AND ELECTRONICS AND COMMUNICATION ENGINEERING

GUEST LECTURE REPORT

ACADEMIC YEAR – 2020- 2021 ODD SEM

Guest Lecture Topic: Career options and Opportinities for Electronics Graduates

Guest Speaker: Mr.Renjith.C.V. M.Tech Product Design Engr. Philips India Pvt Ltd

Date of Guest Lecture: 09.07.2020

Guest Lecture Topic: IoT Systems and its Smart Applications

Guest Speaker: Mr.R.Kumaraswamy, HR & Technical Operations, Pantech Solutions
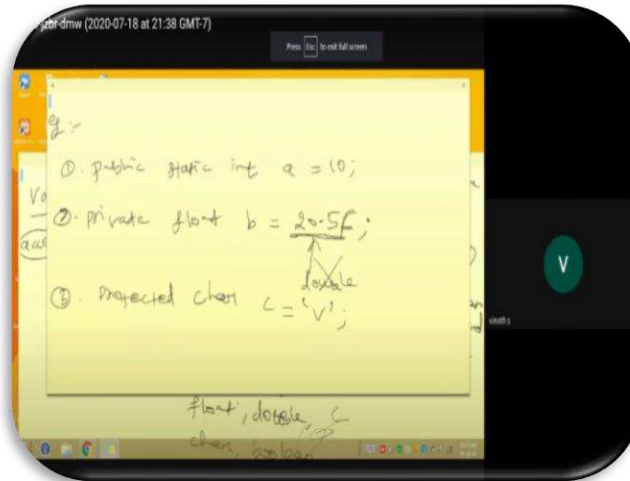
Date of Guest Lecture: 17.07.2020

Guest Lecture Topic: Technical Training in OOPS concepts

Guest Speaker: Mr.Vinoth.S Co-Founder & COO Silicon Software Services

Date of Guest Lecture: 19.07.2020

Guest Lecture Topic: Path to Entrepreneurship

Guest Speaker: Mr.**Sanjeev Senta (Alumnus) Co-Founder, Tekwissen ,USA.**

Date of Guest Lecture: 17.08.2020

Guest Lecture Topic: An approach to multidisciplinary Scientific and Industrial Research
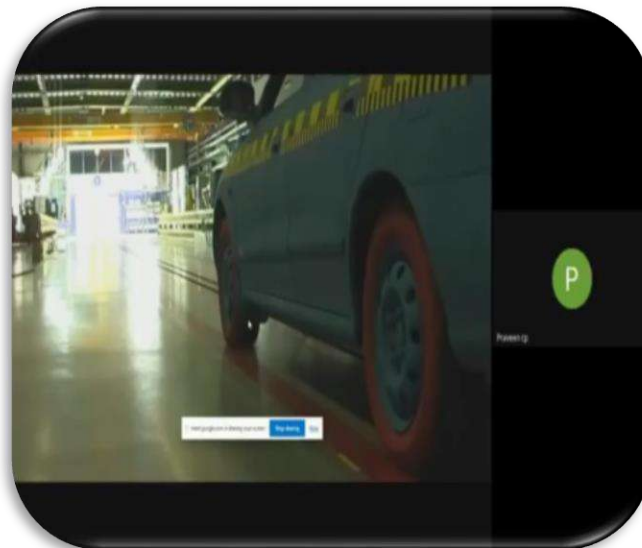
Guest Speaker: Dr.R.Govindraj, Chief Scientist & Honarary Professor, CSIR-CEERI, CHENNAI

Date of Guest Lecture: 3.10.2020

Guest Lecture Topic: Industrial Internet of Things and its Role in Manufacturing Industry
Guest Speaker: Mr.CP Praveen (Alumnus) Automation/IoT Engr.,Vlogix Pvt Ltd Chennai

Date of Guest Lecture: 13.10.2020

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ACADEMIC YEAR – 2020- 2021 EVEN SEM

Title: Smart Embedded Systems in Industry 4.0

Speaker: Mr. Rohit, Co-Founder, ASHTRIX ROBOTICS, Chennai

Date: 29-1-2021

Title: Industry Expectations from Engineering Graduates

Speaker: Niladri Ganguly, Associate Consultant, Capgemini, Chennai

Date: 12.2.2021
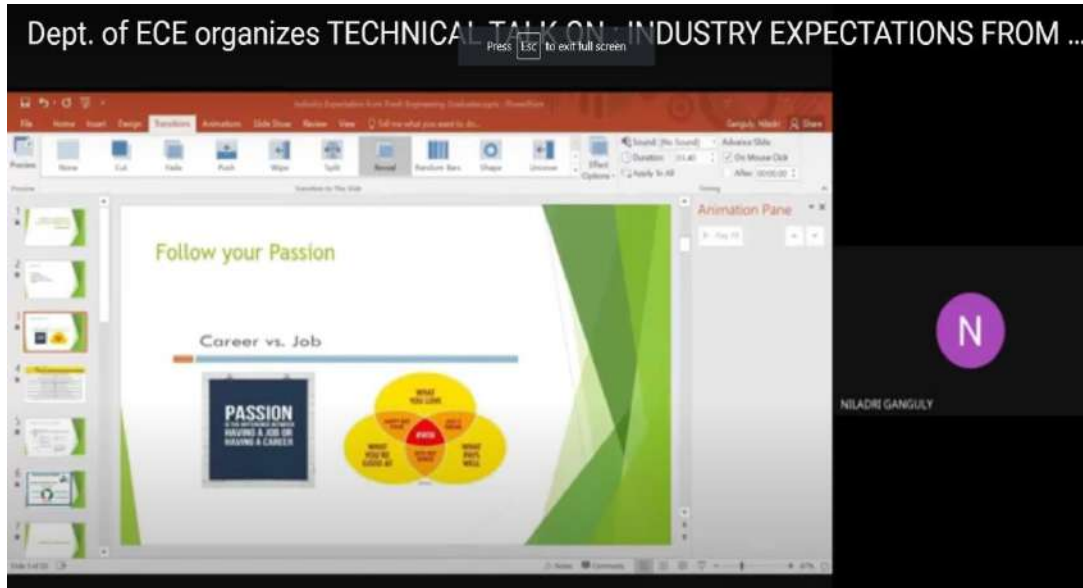
Title: Managing Automation Anywhere

Speaker: Mr.Domini John, Bentech Automation Centre, Chennai

Date: 19.2.2021

Title: Service Now and Zendesk Technology

Speaker: Mr.C.Kulandayan, Alumni, Senior Software Developer, LNT Infotech

Date: 1.3.2021

Title: Robotics and its significance in society

Speaker: Mr. B. Mohanraj, (Alumni), FLDEC, Chennai.

Date: 25.3.2021

Title: MATLAB and its scope in Signal Processing

Speaker: Ms. Pranitha, Full-Time Research Scholar, Anna University.

Date: 17.4.2021