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DIGEST

03 MAY – 08 MAY 2021

SPECIAL ISSUE – 50

E-LEARNING

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Ms S Thenmozhi, ECE

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WEEKEND SPECIAL

INSIDE THIS ISSUE

Ph.D. VIVA VOCE

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ECE | Ph.D. VIVA VOCE | COOPERATIVE SPECTRUM SENSING TECHNIQUES USING FUZZY LOGIC AND GENETIC ALGORITHM

Mr U Venkatesh Kumar, Asst. Professor, Dept. of ECE, defended his Ph.D. dissertation on **"Cooperative Spectrum Sensing Techniques using Fuzzy Logic and Genetic Algorithm"** on 07 May 2021.

STUDENTS' PARTICIPATION
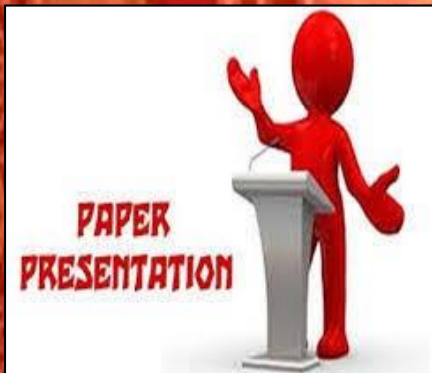

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## ECE | STUDENTS' ACHIEVEMENT | NATIONAL LEVEL SYMPOSIUM | TECHNOCRATS 2021

Ms A D Samyuktha, Mr J M Roghith and Mr M Sabari, Students of Second B.E. ECE C section, presented a paper in National level Symposium on "**Technocrats 2021**" organised by Rajalakshmi Institute of Technology, Chennai on 24 April 2021.

CSE | STUDENTS' ACHIEVEMENT | CERTIFICATION ON PYTHON BASICS FOR DATA SCIENCE
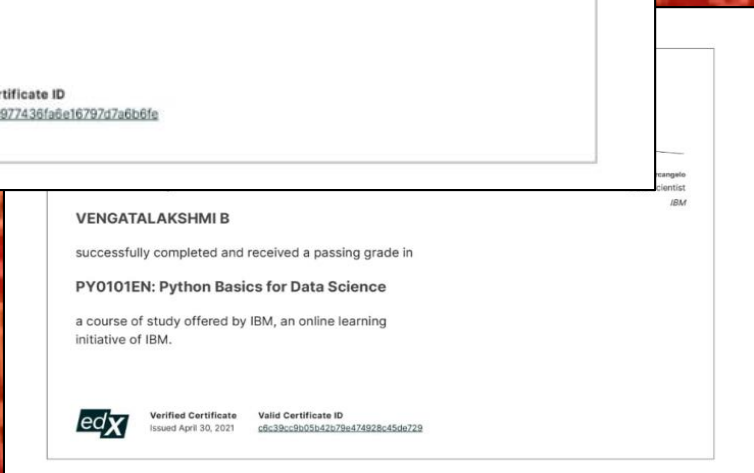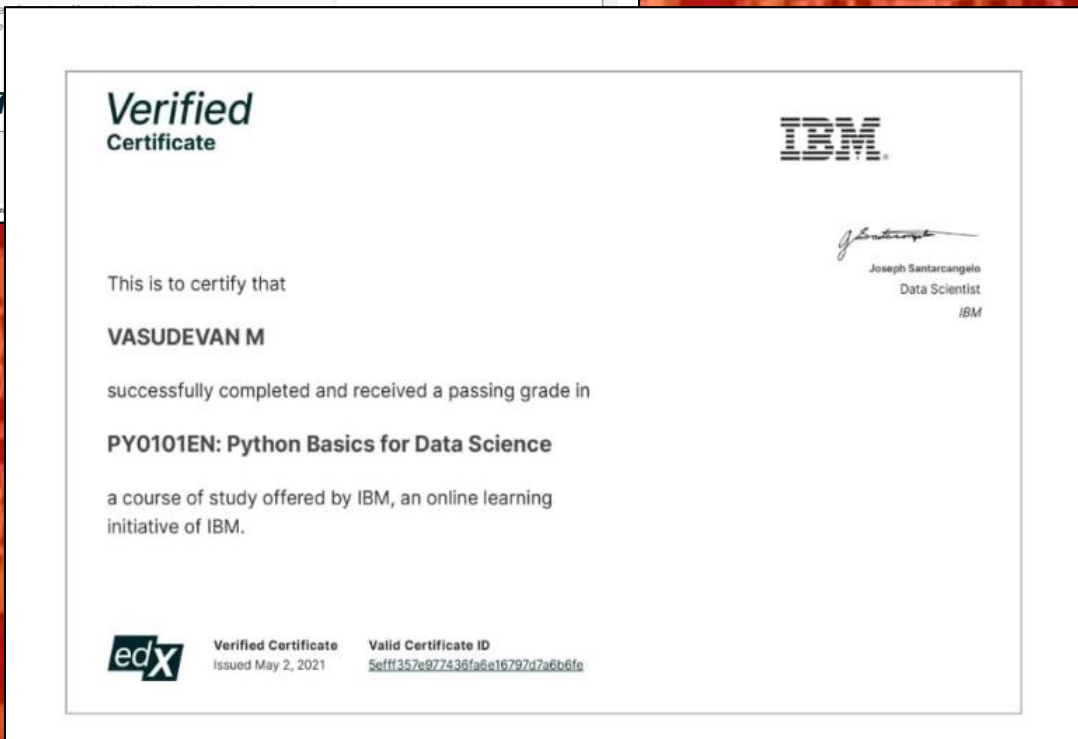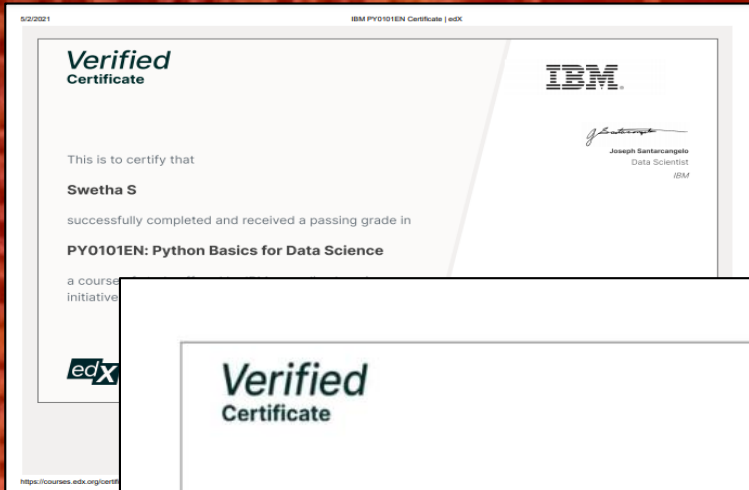
Mr Vasudevan M, Ms Vengatalakshmi B and Ms Sweatha S, Students of Second B.E. CSE C section, completed a course on "**Python Basics for Data Science**" as a part of IBM event by edx.

CSE | STUDENT ACHIEVEMENT | CERTIFICATION ON MICROSOFT AI CLASSROOM SERIES

Mr Pravinraj, Student of Second B.E. CSE B section, completed a **"Microsoft AI Classroom Series"** offered through Nasscom in association with FutureSkills on 01 April 2021.

FACULTY PARTICIPATIONS

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CSE | ONLINE MEETING ON UTILIZATION OF FUNDS UNDER SKILL & PERSONALITY DEVELOPMENT PROGRAMME CENTRE FOR SC/ ST STUDENTS (SPDC) SCHEME

Dr P Tamije Selvy, Professor and Head and Dr M Deva Priya, Assoc. Professor, Dept. of CSE, attended an online meeting on Utilization of Funds under **"Skill & Personality Development Programme Centre for SC/ ST Students (SPDC) Scheme for Purchase of NEAT Products"** orgainsed by AICTE NEAT Cell on 03 May 2021.

## ECE | FACULTY PARTICIPATION | NPTEL E-AWARENESS WORKSHOP

The Members of Faculty from the Dept. of ECE attended the "**NPTEL E-Awareness Workshop**" on 05 May 2021.

CIVIL | FACULTY ACHIEVEMENT | INTERNATIONAL CONFERENCE | SMIGT'21

Dr V Sreevidya, Professor, Dept. of Civil Engineering, chaired the session in an International Conference on **"SMIGT-2021"** organised by Adithya Institute of Technology, Coimbatore during 07-09 April 2021.

ECE | FACULTY ONLINE CERTIFICATION | EDX | AI FOR EVERYONE: MASTER THE BASICS
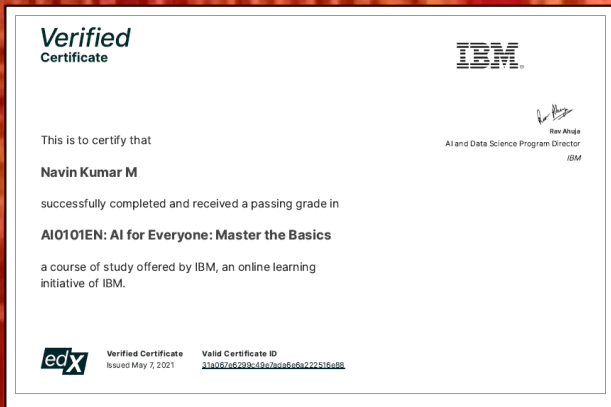
Mr M Navin Kumar, Asst. Professor, Dept. of ECE, completed a Four-week course on **"AI for Everyone: Master the Basics"** offered through edX on 07 May 2021.

ECE | FACULTY ONLINE CERTIFICATION | EDX | PYTHON BASICS FOR DATA SCIENCE

Mr M Navin Kumar, Asst. Professor, Dept. of ECE, completed a Four-week course on **"Python Basics for Data Science"** offered through edX on 07 May 2021.
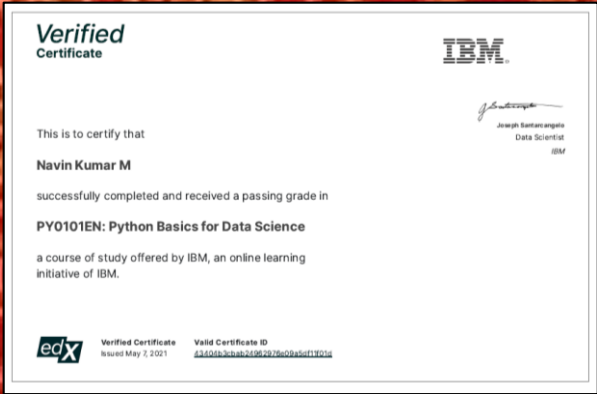
EEE | NPTEL AWARENESS ONLINE WORKSHOP

The Members of Faculty from the Dept. of EEE attended the NPTEL online workshop on "**Nptel Awareness**" organised in association with Annasaheb Dange College of Engineering & Technology, Ashta, Maharashtra on 05 May2021.

CIVIL | NPTEL E-AWARENESS WORKSHOP

The Members of Faculty from the Dept. of Civil Engineering participated in a workshop on "**NPTEL E-Awareness**" on 05 May 2021.
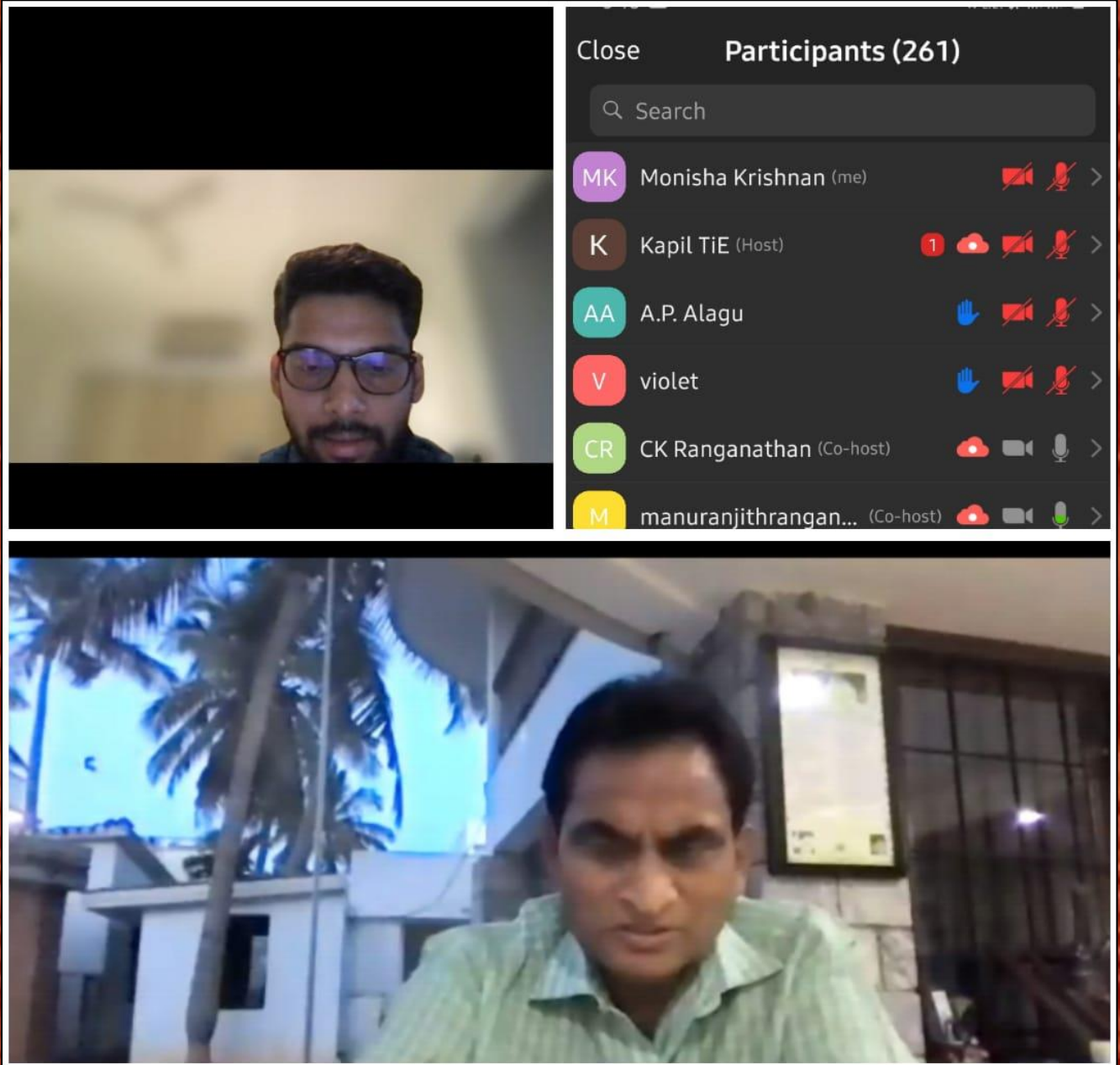
NEW VISTAS OF LEARNING

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SoM | WEBINAR ON A TO Z OF ENTREPRENEURSHIP SKILL IN BAKERY INDUSTRY

Ms Monisha K, Asst. Professor, SoM, attended a webinar on **"TiE Learn A to Z of Entrepreneurship Skill in Bakery Industry"** organised through virtual launch.

MECH | WEBINAR ON SIMPLEWARE SOFTWARE – FROM 3D IMAGES TO MODELS: A COMPLETE SOLUTION

Dr P Sakthivel and Dr S Santhosh, Assoc. Professors, Dept. of Mechanical Engineering, attended a webinar on **"Simpleware Software – From 3D Images to Models: A Complete Solution"** organised by CARE Group of Institutions on 04 May 2021.

MECH | WEBINAR ON SIMPLEWARE SOFTWARE – FROM 3D IMAGES TO MODELS: A COMPLETE SOLUTION

Mr P Sivaraman, Mr M K Prabhu and Mr K S Raghul, Asst. Professors, Dept. of Mechanical Engineering, attended a webinar on **"Simpleware Software – From 3D Images to Models: A Complete Solution"** organised by CARE Group of Institutions on 04 May 2021.

MECH | WEBINAR ON EFFECTIVE TIME MANAGEMENT

NPTEL Webinar - Effective Time Management - 05-05-2021

The Members of Faculty from the Dept. of Mechanical Engineering attended a webinar on **"Effective Time Management"** organised by NPTEL on 05 May 2021.

MECH | WEBINAR ON PROCESS INTEGRATION AND DESIGN OPTIMIZATION USING SIMULATION

Mr N Aravindkumar, Asst. Professor, Dept. of Mechanical Engineering, attended a webinar on **"Process Integration and Design Optimization using Simulation"** facilitated by Mr Ravikrishna KVS, Lead Technical Support Engineer on 05 May 2021.

FDPs ATTENDED

Faculty Development Program

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ECE | AICTE SPONSORED ONE-WEEK ONLINE STTP ON EMPOWERING THE MORAL VALUES, ETHICS AND BEHAVIOURAL ATTITUDE IN TEACHING SKILLS AMONG TEACHERS

Dr. N.G.P INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Recognized by UGC & Accredited by NAAC and NBA (BME,CSE,ECE,EEE & Mech)
Kalapatti Road, Coimbatore

Certificate of Participation

This is to certify that

DR SENOJ JOSEPH
SRI KRISHNA COLLEGE OF TECHNOLOGY COIMBATORE

has participated in

AICTE Sponsored One Week Online Short Term Training Programme (Phase-III) entitled
"Empowering the Moral Values, Ethics and Behavioral Attitude in Teaching Skills among Teachers"
From **19.04.2021 to 24.04.2021**
Organized by
Department of Electronics and Communication Engineering
Dr.N.G.P Institute of Technology, Coimbatore.

Dr.K.Muthulakshmi, Prof-ECE
Coordinator

Dr.K.Gayathri Devi, Prof & Head-ECE
Coordinator

Dr.K.Porkumaran, Principal
President & Convenor

Dr.N.G.P IT/ECE/AICTE-STTP/P-III/017

Dr Senoj Joseph, Assoc. Professor, Dept. of ECE, attended the AICTE sponsored One-week online STTP on **"Empowering the moral Values, Ethics and Behavioural Attitude in Teaching Skills among Teachers"** organised by Dr N G P Institute of Technology, Coimbatore during 19-24 April 2021.

CSE | AICTE SPONSORED ONE-WEEK ONLINE STTP ON EMPOWERING THE MORAL VALUES ETHICS AND BEHAVIORAL ATTITUDE IN TEACHING SKILLS AMONG TEACHERS

Ms T Suganya, Asst. Professor, Dept. of CSE, attended the AICTE sponsored One-week online STTP on **"Empowering the moral Values, Ethics and Behavioural Attitude in Teaching Skills among Teachers"** organised by Dr N G P Institute of Technology, Coimbatore during 19-24 April 2021.

# CSE | FDP ON IoT APPLICATIONS WITH BLOCKCHAIN TECHNIQUES

Dr R Nithiavathy, Asst. Professor, Dept. of CSE, attended the AICTE sponsored Two-week FDP on **"IoT Applications with Blockchain Techniques"** organised by Mahendra Engineering College, Namakkal during 17-30 March 2021.

CSE | NATIONAL LEVEL WORKSHOP ON ARTIFICIAL INTELLIGENCE

Ms S Kiruthika, Asst. Professor, Dept. of CSE, participated in a "**National level Workshop on Artificial Intelligence**" organised by Pantech e Learning during 30 April-01 May 2021.

S&H | FDP ON HUMAN VALUES
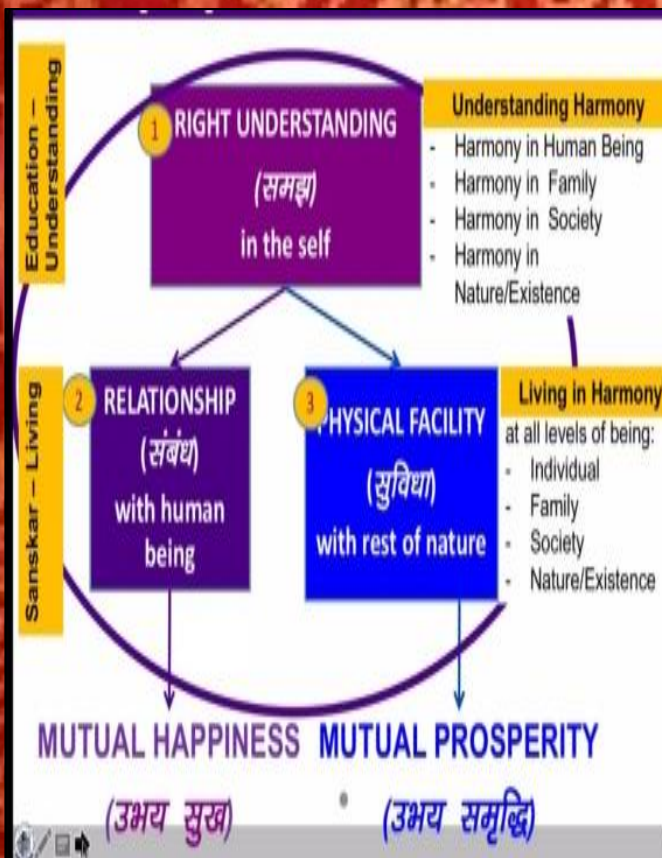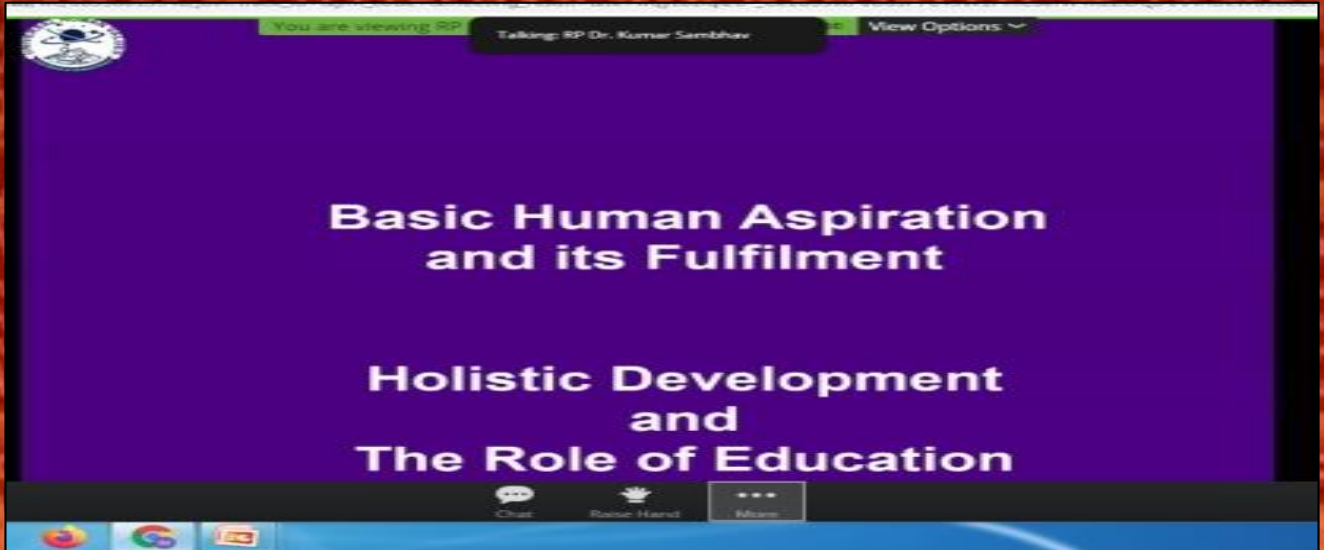
Ms B Lavanya, Asst. Professor, Dept. of S&H, attended a Five-day webinar on **"AICTE Incorporating Universal Human Values in Education (An AICTE Initiative)"** during 03-07 May 2021.

CIVIL | FDP ON RIVET ARCHITECTURE AND DESIGN

Mr R Ramesh, Asst. Professor, Dept. of Civil Engineering, attended an online FDP on **"Rivet Architecture and Design"** organised by Dr N G P Institute of Technology, Coimbatore during 26 April-01 May 2021.

# MEETINGS & DISCUSSIONS

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# MECH | MEETING & DISCUSSION | ILENSYS TECHNOLOGIES

Dr P Prathap, Professor and Head, Dept. of Mechanical Engineering, visited Ilensys Technologies Pvt. Ltd., and attended a demonstration on **"Curriculum Plus Software - Digital Content (Integrated learning Approach)"** for the Students of Mechanical Engineering on 05 May 2021.
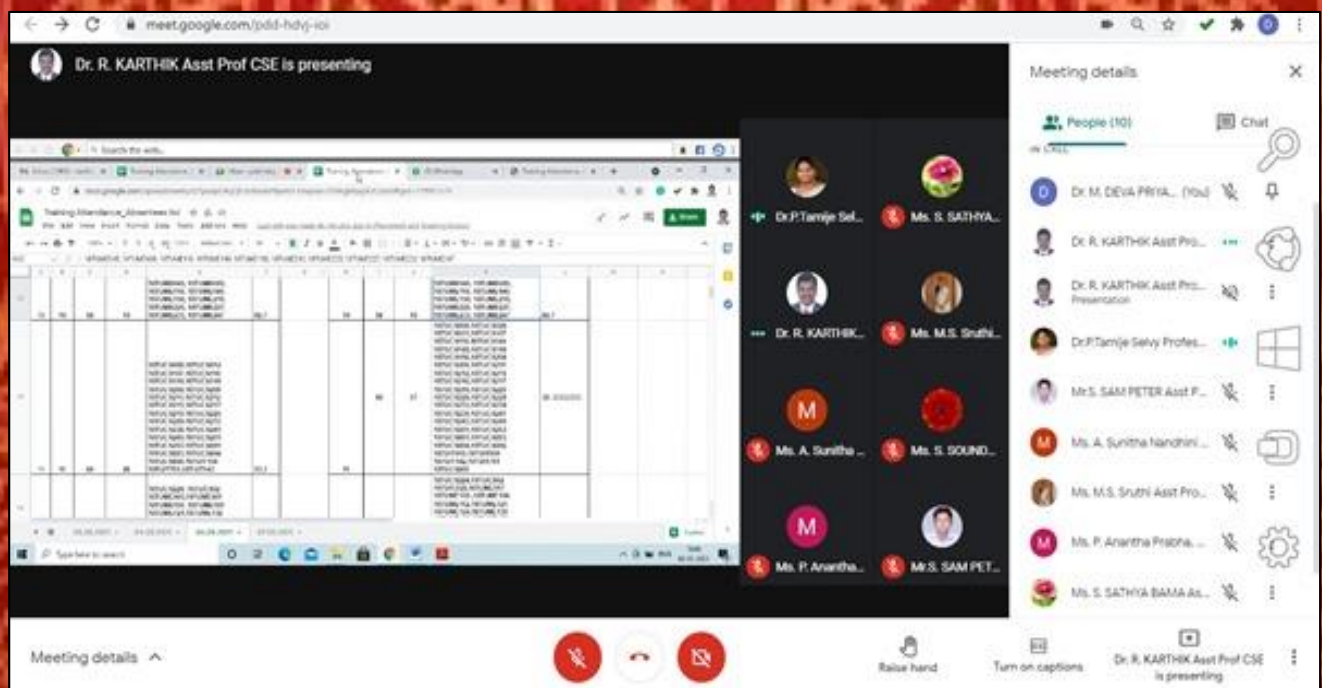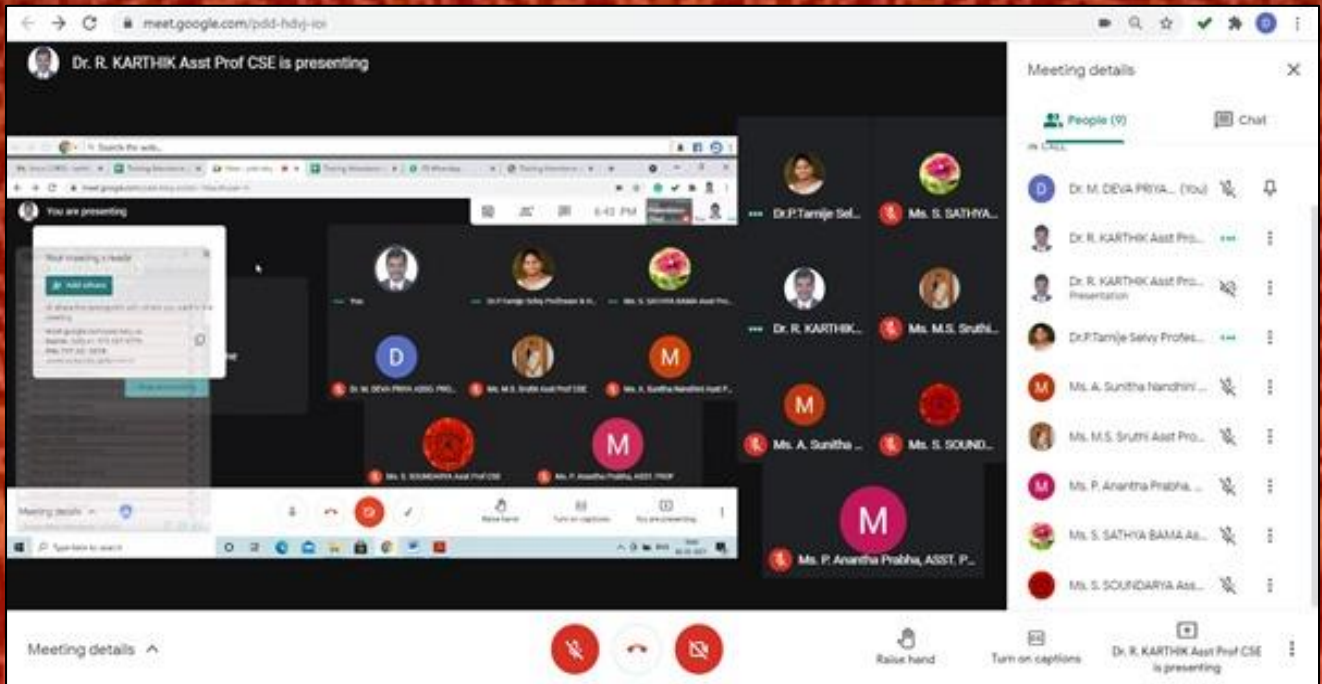
SoM | FACULTY MEETING
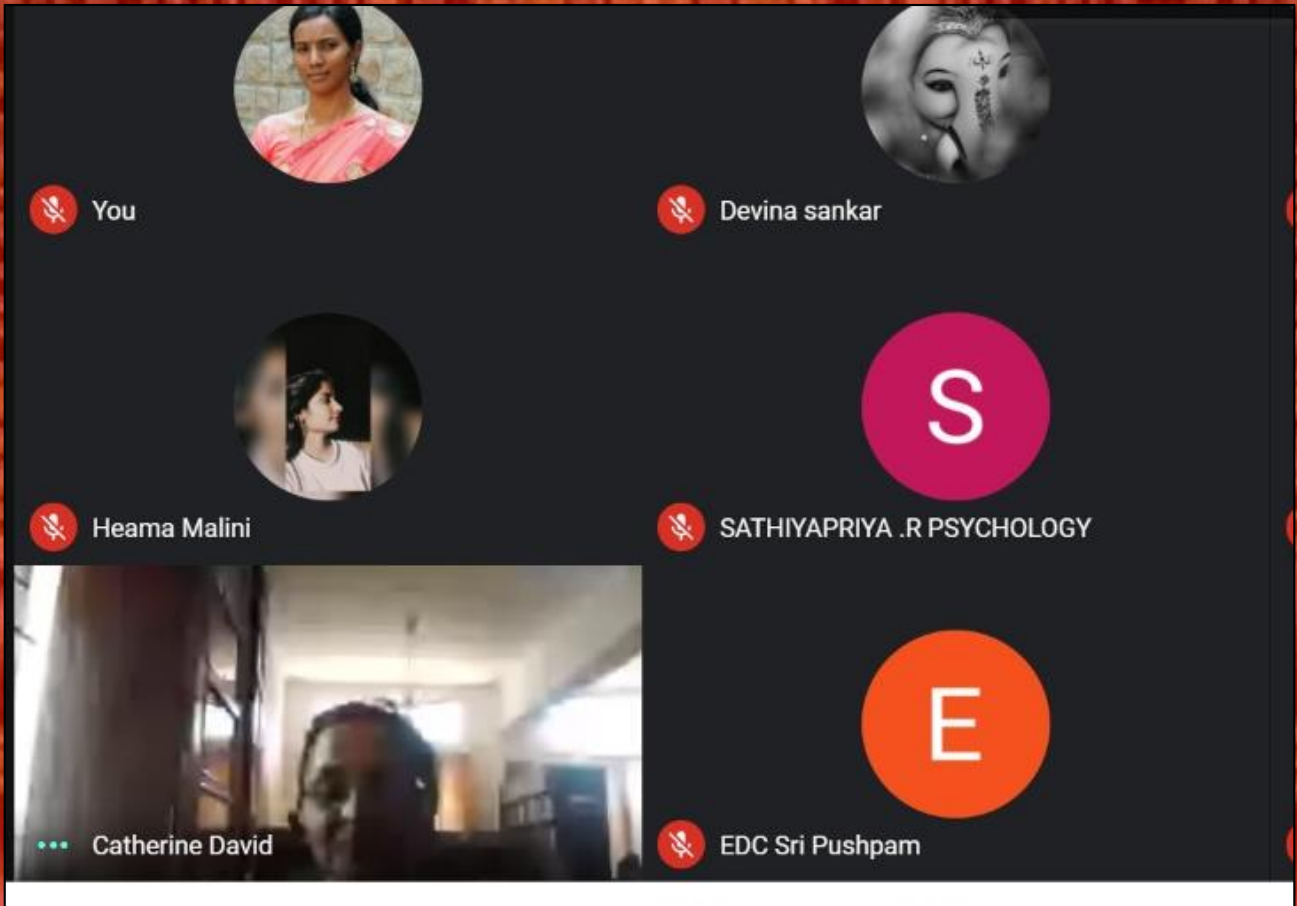
The Members of Faculty from SoM attended a meeting regarding CIA 1.

MECH | PLACEMENT MEETING
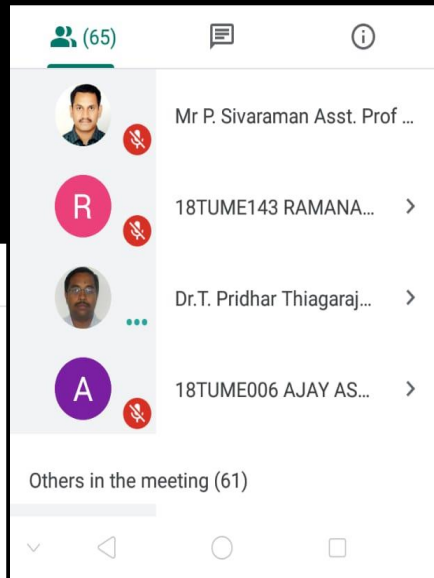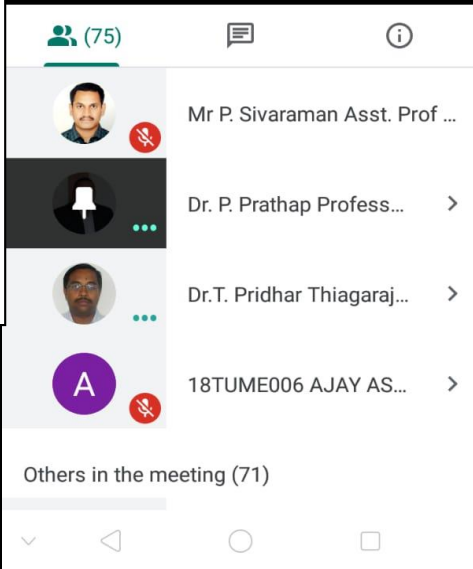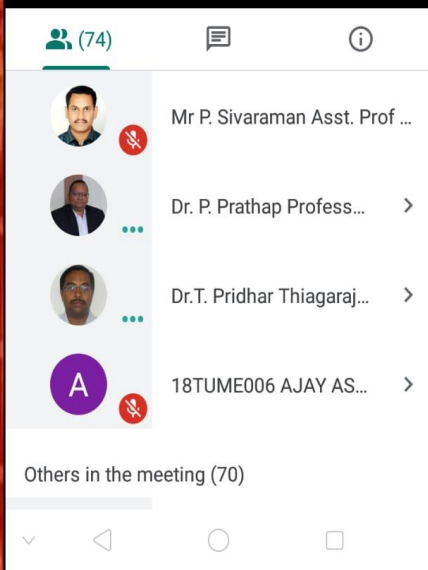
Dr P Prathap, Professor and Head, Mr K S Raghul and Mr R Nelson, Asst. Professors, Dept. of Mechanical Engineering, conducted a meeting regarding the Placement for the Students of Final B.E. Mechanical Engineering on 01 May 2021.
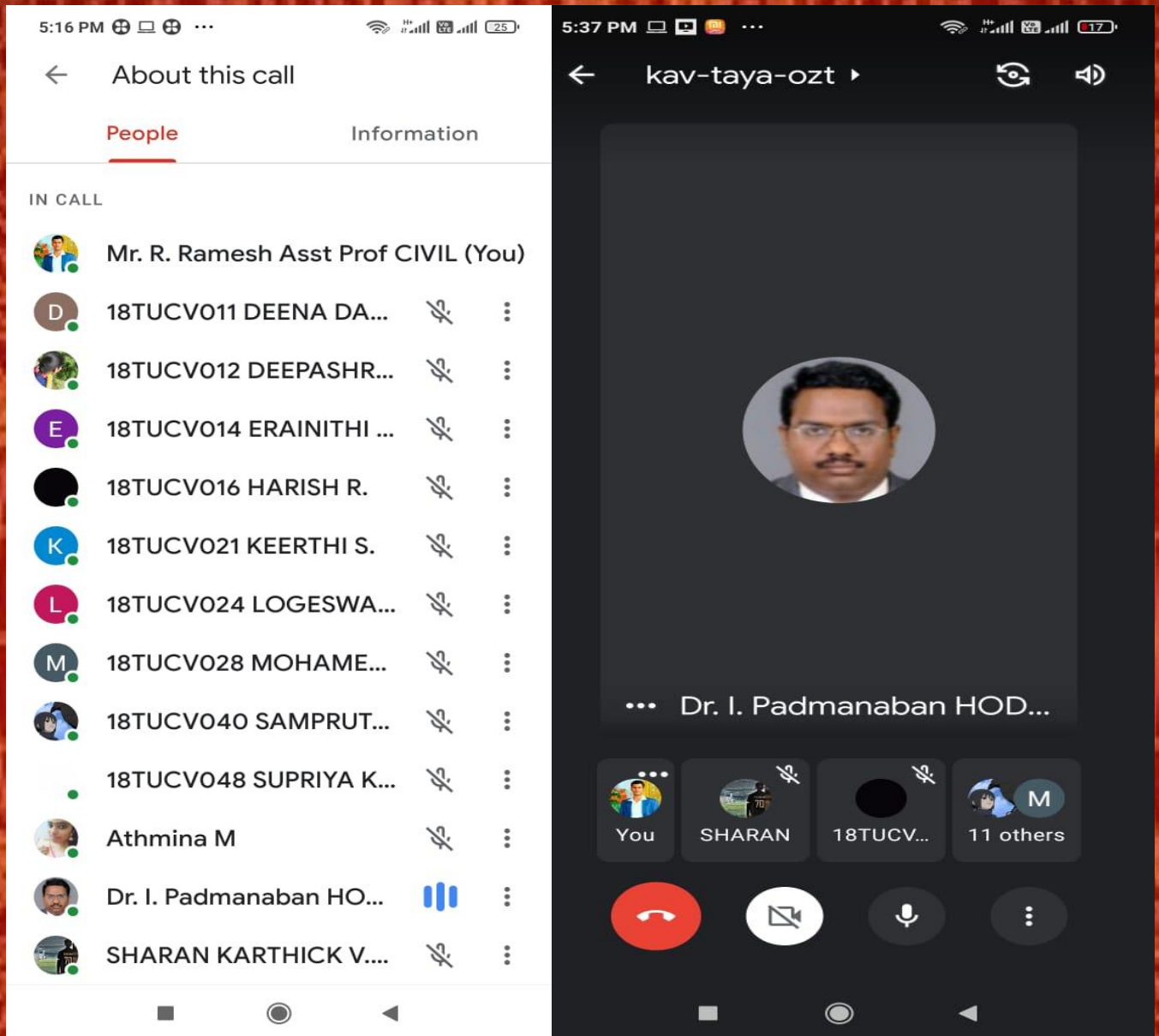
CSE | PLACEMENT MEETING

Dr P Tamije Selvy, Professor and Head, Dept. of CSE, conducted a meeting with the Placement Coordinators and Tutors of Third B.E. CSE regarding the Placement Activities on 06 May 2021.

IT | COURSE COMMITTEE MEETING

Dr R Suganya, Asst. Professor, Dept. of IT, conducted a "**Course Committee Meeting**" with the Members of Faculty handling the subject named Computer Organisation and Architecture on 06 May 2021.

CIVIL | PLACEMENT MEETING

Dr I Padmanaban, Professor and Head and Mr R Ramesh, Placement Coordinator, Dept. of Civil Engineering, conducted a meeting with the Students of Third B.E. Civil Engineering regarding the importance of on-going Sixphrase Training on 04 May 2021.

ECE | PLACEMENT MEETING

Dr G M Tamilselvan, Professor and Head, Dr Senoj Joseph, Assoc. Professor and Mr G Santhakumar, Asst. Professor, Dept. of ECE, conducted a "**Placement Meeting**" with the Students of Third B.E. ECE on 06 May 2021.

IT | PLACEMENT MEETING
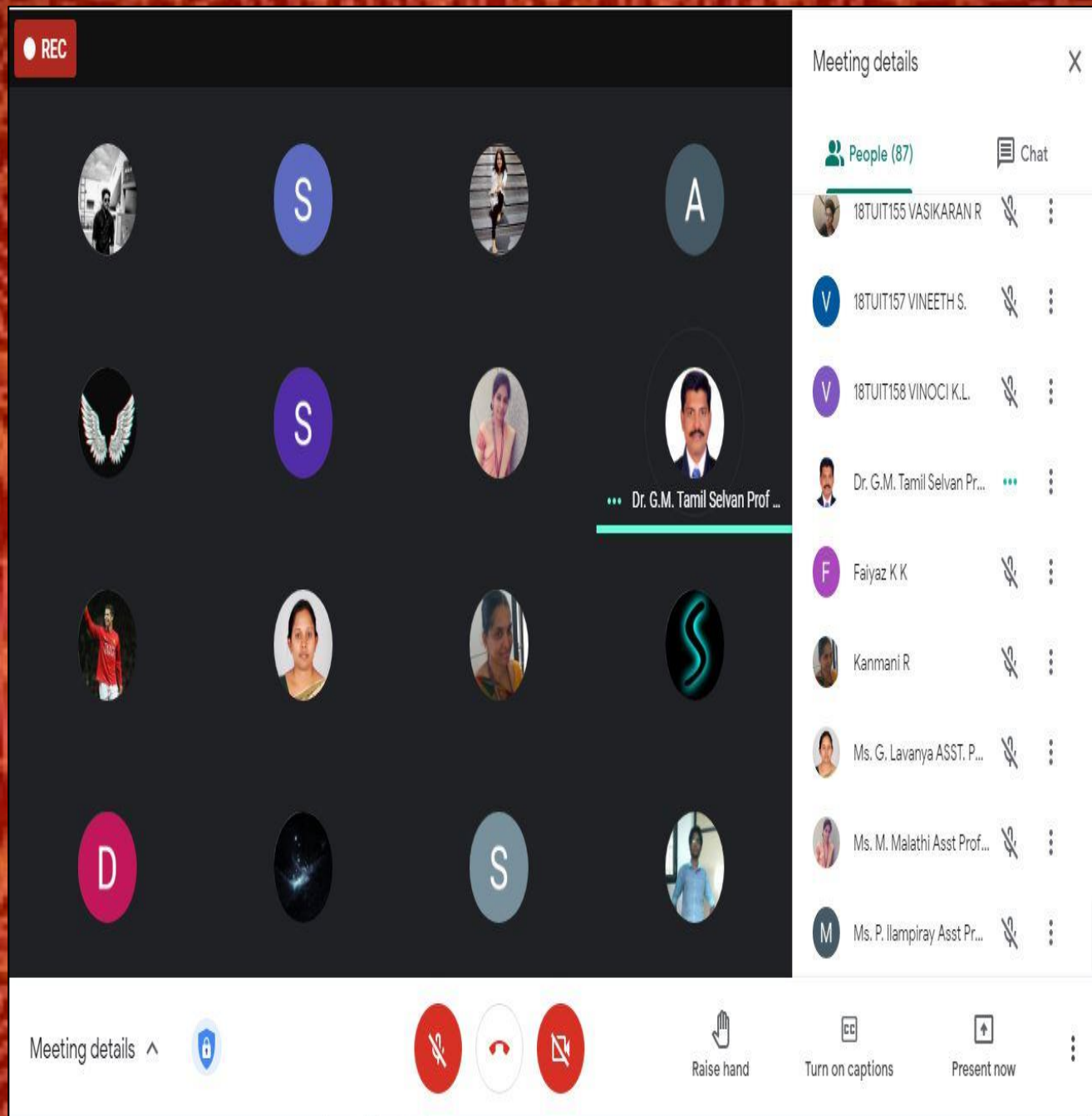
Dr G M Tamilselvan, Professor and Head Incharge, Dept. of IT, conducted a **"Placement Meeting"** with the Students of Third B.Tech. IT regarding Training Classes on 07 May 2021.

EVENTS ORGANISED

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S & H | CHINNA KALAIVAANAR STILL LIVES
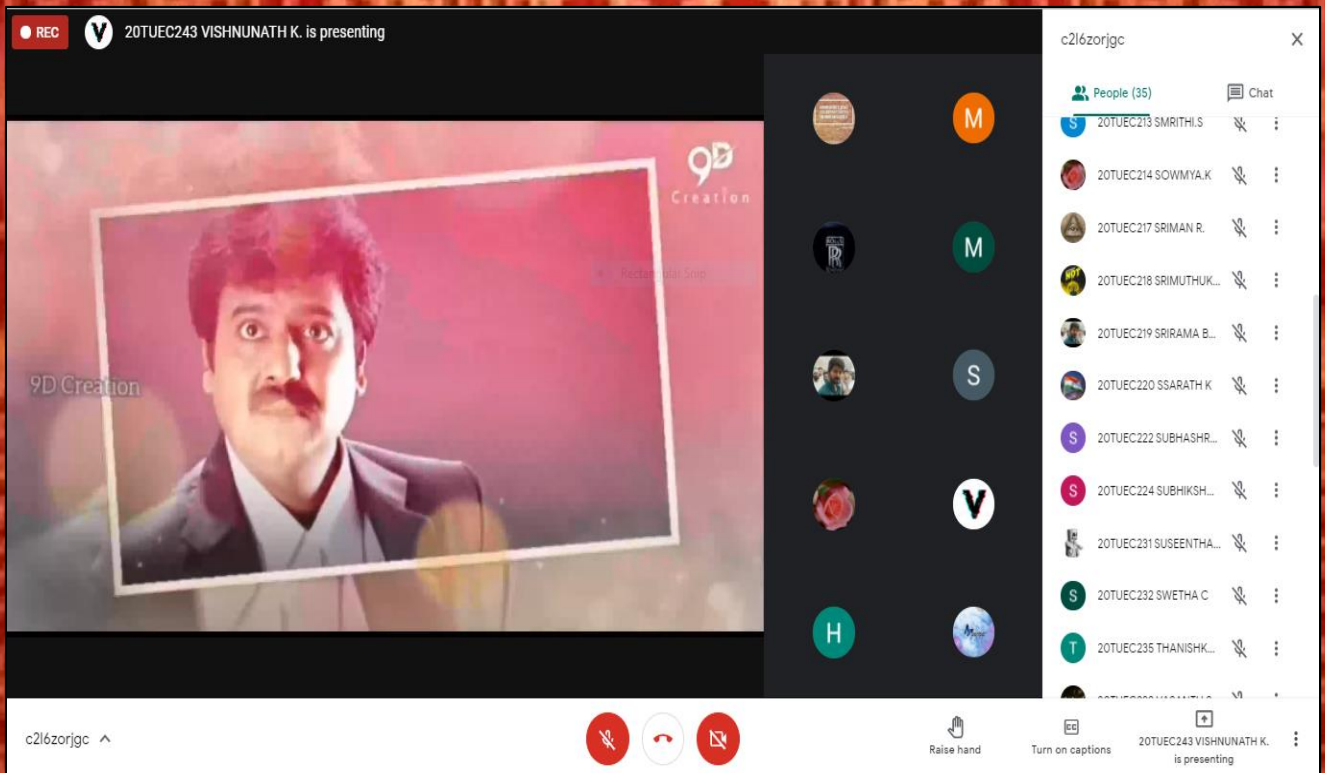
Students of First B.E. ECE organised various events to pay tribute to **"Chinna Kalaivaanar"** on 28 April 2021.

EEE | WEBINAR ON CAREER AFTER ENGINEERING

The Dept. of EEE organised an interactive webinar on **"Career After Engineering"** for the Students of B.E. EEE facilitated by Mr Ajithkumar, Cyber Security Developer, Cognizant Technology Solutions, Coimbatore on 03 May 2021.

EEE | DIGITAL TALK ON SNOWFLAKE PRODUCTS INNOVATIONS FOR EMERGING ENTREPRENEUR

The Dept. of EEE organised an digital talk on **"Snowflake Products Innovations for Emerging Entrepreneur"** for the Students of B.E. EEE facilitated by Mr Ashif Ameer A, Data Engineer, Nallas Software Solutions Pvt. Ltd. on 05 May 2021.

EEE | WEBINAR ON PRODUCT DEVELOPMENT IN FUTURE ELECTRONICS

The Dept. of EEE organised a webinar on **"Product Development in Future Electronics"** for the Students of B.E. EEE facilitated by Mr Revaapriyan Chandrasekhar, Senior Data Analyst, Tiger Analytics, Chennai on 06 May 2021.

EEE | WEBINAR ON STARTUP & CAREER OPPORTUNITIES IN EMBEDDED SYSTEMS

The Dept. of EEE organised a webinar on **"Startup & Career Opportunities in Embedded Systems"** for the Students of B.E. EEE facilitated by Mr R Ramakrishnan, Senior Designer, VVDN Technologies, Pollachi on 06 May 2021.

EEE | WEBINAR ON IMPORTANCE OF IPR

The Dept. of EEE organised a webinar on **"Importance of IPR"** for the Students of B.E. EEE facilitated by Mr Adv. Ganesh Hingmire, La Fondation Dassault Systemes on 06 May 2021.

EEE | WEBINAR ON INNOVATIVE PROJECT IDEAS FOR ELECTRICAL ENGINEERS

The Dept. of EEE organised a webinar on **"Innovative Project Ideas For Electrical Engineers"** for the Students of B.E. EEE facilitated by Mr Akhin V P, Research Consultant, SRM University, Chennai on 07 May 2021.

EEE | WEBINAR ON PROFESSIONAL GUIDANCE – OPPORTUNITIES AND CHALLENGES

SRI KRISHNA COLLEGE OF TECHNOLOGY
An Autonomous Institution
Kovaipudur, Coimbatore – 641042, Tamilnadu, India.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

Cordially invites you to join a webinar on

Professional Guidance – Opportunities and Challenges

Resource Person: Ms. J. Brindha
Business development associate
Byjus, Bangalore

3P.M to 4P.M   7/5/2021   Google Meet

Convener
Dr. K. Lakshmi
Professor & Head
Dept. of EEE

Coordinator(s)
Ms. S. Ashadevi, AP / EEE
Ms. A. Gayathri, AP / EEE
Ms. G. Sukanya, AP / EEE

The Dept. of EEE organised a webinar on **"Professional Guidance – Opportunities and Challenges"** for the Students of B.E. EEE facilitated by Ms J Brindha, Business Development Associate, Byjus, Bangalore on 07 May 2021.

MECH | WEBINAR ON WELDING - APPLICATION IN VARIOUS SECTORS

The Members of Faculty from the Dept. of Mechanical Engineering attended a webinar on **"Welding - Application in Various Sectors"** facilitated by Mr R Sairam, Service Engineer, CLOOS India Welding Pvt. Ltd., Pune on 07 May 2021.

EEE | WEBINAR ON DESIGN THINKING & CAREER OPPORTUNITIES IN OIL AND GAS INDUSTRIES

The Dept. of EEE organised a webinar on **"Design Thinking & Career Opportunities in Oil and Gas Industries"** for the Students of B.E. EEE facilitated by Mr Rajesh Subramanian, Plant Inspector, Qatargas, Qatar on 08 May 2021.

IT | WEBINAR ON SETTING THE CAREER GOALS

The Dept. of IT and Institution Innovation's Council organised a webinar on **"Setting the Career Goals"** facilitated by Ms Kiruthika Chellamuthu, QA Analyst, TCS, Chennai on 08 May 2021. Dr R Kanmani, Assoc. Professor, Dept. of IT, coordinated the event.