SKCT DIGEST

SPECIAL ISSUE 8

13 - 17 JULY 2020

EDITOR - IN - CHIEF

Dr Srinivasan Alavandar,
Principal

EDITORIAL TEAM

Ms S Soundarya,
CSE
Ms S Thenmozhi,
ECE
Mr N SethuNarayanan,
S&H

INSIDE THIS ISSUE

STUDENTS' PARTICIPATION Pg.no. 3 - 15

FACULTY PARTICIPATIONS Pg.no. 16 - 25

NEW VISTAS OF LEARNING Pg.no. 26 - 48

FDPs ATTENDED Pg.no. 49 - 65

SKCT | TALK SERIES Pg.no. 66 - 68

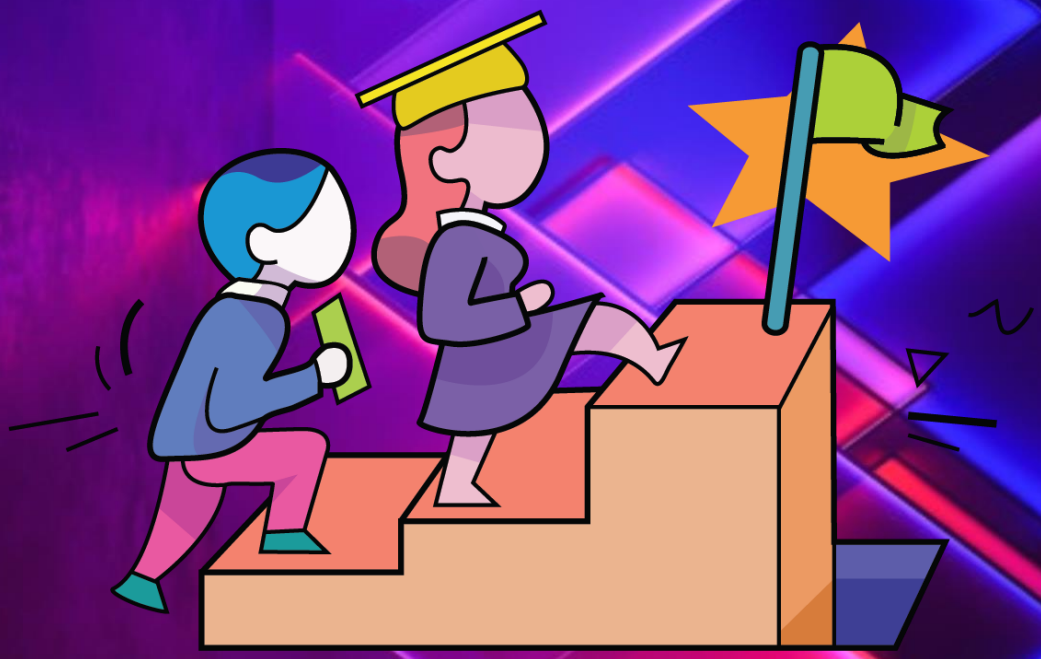
PUBLICATIONS Pg.no. 69 - 71

MEETINGS & DISCUSSIONS Pg.no. 72 - 79

EVENTS ORGANIZED Pg.no. 80 - 83

SPECIAL EDITION 8

STUDENTS' PARTICIPATION

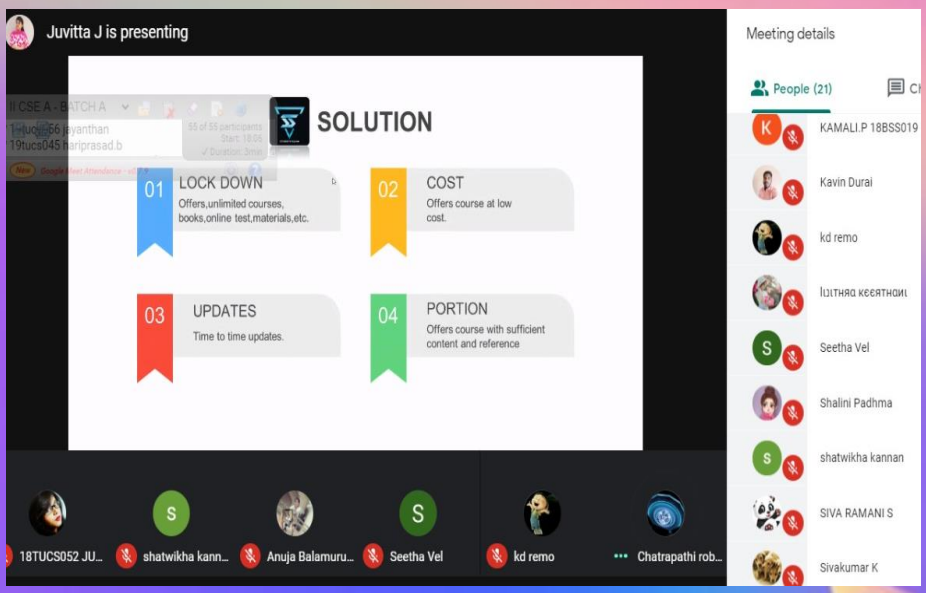


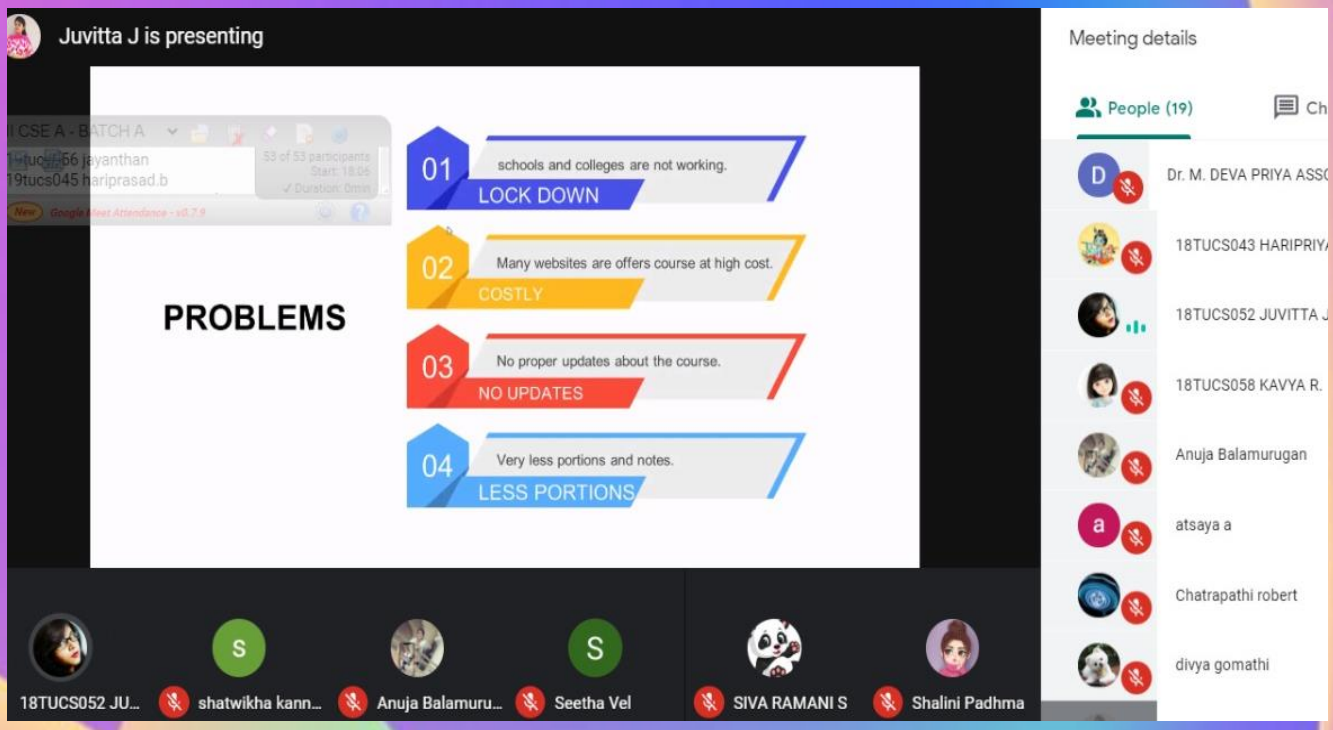
@skctdigest

@skctofficial

digestfeedback@skct.edu.in

CSE | STUDENT'S ACHIEVEMENT | GUEST LECTURE DELIVERED ON BUSINESS IDEA PITCHING





Ms J Juvitta, Student of Third Year B.E. CSE A Section, Student Partner of Fox Academy, facilitated a session on "**Business Idea Pitching**" on 12 July 2020. Students from various colleges attended the session.

CSE | INTERSHIP OFFER | MOBILE APP DEVELOPMENT PROGRAMMER

Mr T Matheas, Student of Third Year B.E. CSE B Section, completed a six-week Internship Program in **Mobile App Development** in e-flip Mapping Technology, Telengana on 10 July 2020.

CSE | INTERSHIP OFFER | CHAPTER MEMBER

CHAPTER MEMBER
OFFER LETTER

Dear Vishnu Varthan Rao

On behalf of GirlScript Foundation, we are pleased to offer you the role of Chapter Member with **GirlScript Coimbatore** starting **14.07.2020**, for **one year** from the date.

At-will Chapter Member role: Your engagement with the organisation is "at-will," and thus you or the organisation may terminate this relationship at any time, with or without cause, with a notice of minimum **two weeks**.

In this position, you will report to **Kannan and Sushmabala ,Chapter Leads at GirlScript Coimbatore**. During your role you will be awarded with certificate, letter of recommendation and many more goodies and swags based on your performance.

At **GirlScript Coimbatore** , we are confident that you would play a significant role in the overall success of the chapter and wish you the most enjoyable, learning packed and truly meaningful Chapter Member experience with GirlScript Coimbatore.

Congratulations!

Regards,
Sushmabala,
Chapter Lead,
GirlScript Coimbatore

Sushmabala

CHAPTER LEADS

Kannan
Sushmabala

CONTACT

girlscriptcbe@gmail.com
http://www.girlscript.tech

Mr R Vishnu Varthan, Student of Third Year B.E. CSE C Section, has been selected as a **Chapter Member** in GirlScript, Coimbatore for a period of one year.

CSE | INTERSHIP OFFER | FULL STACK DEVELOPER-INTERN

GAMERSBACK
By Usurpers Groups

OFFER LETTER

DATE: 12-07-2020

Dear Vishnu Varthan,

Gamersback is happy to get you on board as Full Stack Developer- Intern for our main project.

We started this startup with an aim to bring the gamers all over the world a closer and also to provide a platform to nurture and giving exposure of professional E-Sports Arena.

Your Internship begins on July 14th and the first month will end on 14th September 2020.

Throughout the internship period you would be led by our interm tech head who will provide you Learning and Development sessions while also helping you gain more knowledge while working on the project.

On successful completion of the 3 months' internship, we will provide an offer letter for a permanent job-Part Time, till the graduation period based on your performance along with Internship Certificate from the Gamersback Team and a letter of recommendation would also be written in your favor by the Founder of Gamersback, if your leader believes that you excelled in your role.

We hope you have a great learning experience with us and grow in the process of this

internship. Thank You,

Arvinth Kumar

Founder & CEO

Gamersback

IIMB | NSR CEL

AN NSRCEL,IIM BANGALORE PRE-INCUBATED COMAPANY

Mr Vishnu Varthan, Student of Third Year B.E. CSE C Section, has been selected as "**Full Stack Developer- Intern**" from 14 July to 14 September 2020 in Gamersback.

CSE | STUDENT'S PARTICIPATION | E-QUIZ ON BASICS OF COMPUTER SCIENCE AND ENGINEERING

137, GOVERNMENT POLYTECHNIC COLLEGE
Puthupatti, Gandharvakottai - 613 301

DEPARTMENT OF COMPUTER ENGINEERING

Certificate ID:
IO6WSW-CE000039

Certificate of Appreciation

Date: 7/12/2020
Score: 93%

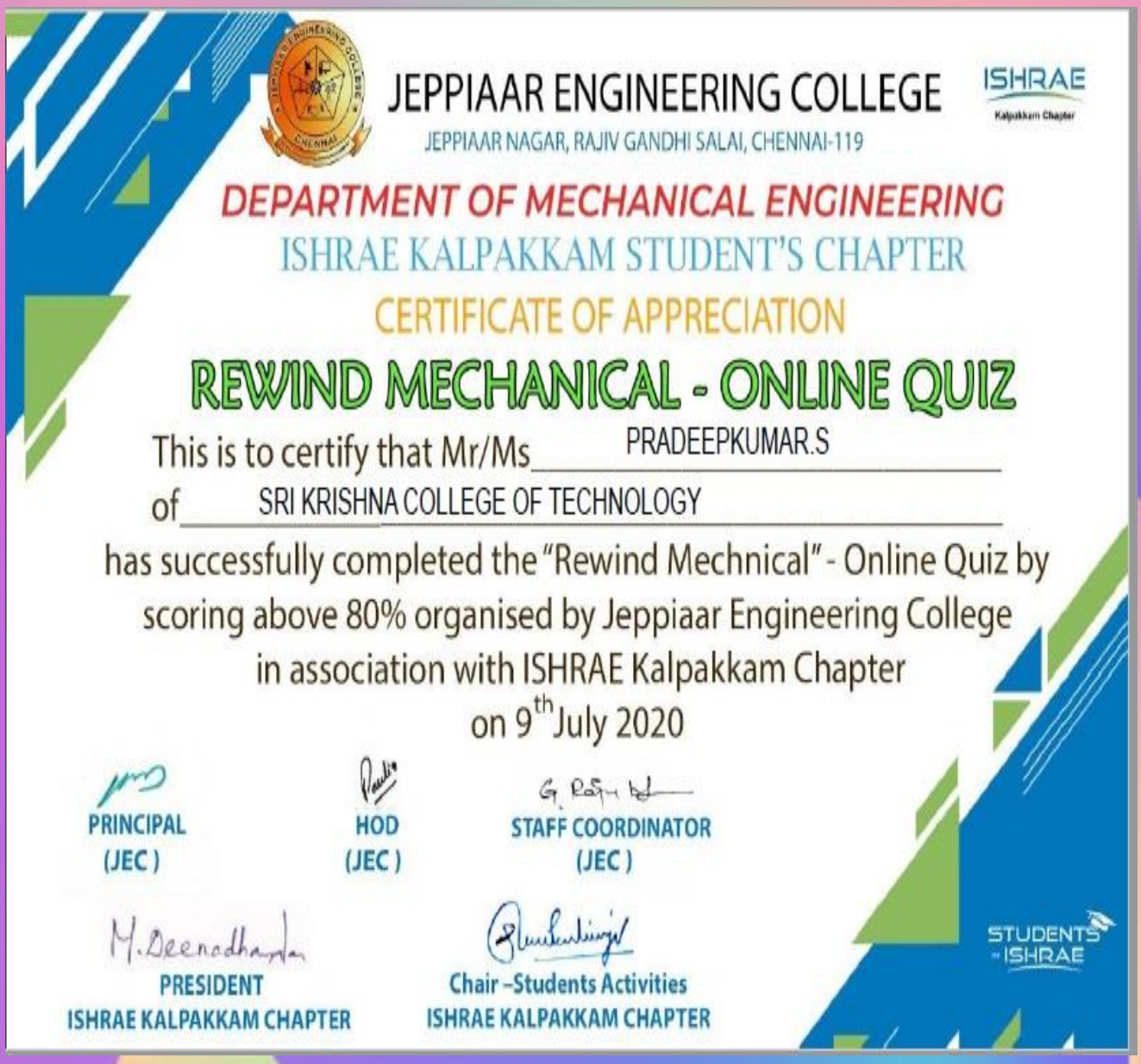
This is to certify that Deepthi Shree S,
Student, Sri Krishna College of Technology
has successfully completed the E-Quiz on "Basics of Computer Science and Engineering" organized by Department of Computer Engineering, Government Polytechnic College,Gandharvakottai.

Dr.S.Anbazhagan
Co-ordinator, Lecturer & Head(i/c),
CSE, GPTC, Gandharvakottai

Er.M.Tamilselvam
Principal, GPTC, Gandharvakottai

Ms S Deepthi Shree, Student of Third Year B.E. CSE A Section, completed the E-Quiz on **"Basics of Computer Science and Engineering"** on 12 July 2020 organized by the Dept. of Computer Science and Engineering, Govt. Polytechnic College, Gandharvakottai.

MECH | STUDENT'S PARTICIPATION | ONLINE QUIZ ON REWIND MECHANICAL



JEPPIAAR ENGINEERING COLLEGE
JEPPIAAR NAGAR, RAJIV GANDHI SALAI, CHENNAI-119

ISHRAE
Kalpakkam Chapter

DEPARTMENT OF MECHANICAL ENGINEERING
ISHRAE KALPAKKAM STUDENT'S CHAPTER
CERTIFICATE OF APPRECIATION

REWIND MECHANICAL - ONLINE QUIZ

This is to certify that Mr/Ms PRADEEPKUMAR.S
of SRI KRISHNA COLLEGE OF TECHNOLOGY
has successfully completed the "Rewind Mechnical" - Online Quiz by scoring above 80% organised by Jeppiaar Engineering College in association with ISHRAE Kalpakkam Chapter on 9th July 2020

PRINCIPAL (JEC)
HOD (JEC)
STAFF COORDINATOR (JEC)

M. Deenadhayalan
PRESIDENT
ISHRAE KALPAKKAM CHAPTER

Chair –Students Activities
ISHRAE KALPAKKAM CHAPTER

STUDENTS - ISHRAE

Mr S Pradeep Kumar, Student of Third Year Mechanical Engineering, completed the **"Rewind Mechanical – Online Quiz"**. The quiz was organized by the Dept. of Mech. Engineering Jeppiar Engineering College, Chennai on 9 July 2020.

IT | STUDENTS' PARTICIPATION | TALK ON EFFECTIVE PREPARATION FOR CIVIL SERVICE(IAS/IPS/IFS/IRS) EXAMS

PSG Institute of Technology and Applied Research
Neelambur, Coimbatore – 641062
Department of Computer Science and Engineering
In association with
SHANKAR IAS ACADEMY
The Institution of Engineers (India) PSGI Students' Chapter
PARTICIPATION E-CERTIFICATE
This is presented to Nila. B
of B. Tech-
from Sri Krishna college
for participating in t
'Effective Preparation for Civil Servic
by Dr M Ravi IPS., Additional DGP Specia
on 11th July 2
Dr I Kala Faculty Co-ordinator
Dr R Manimegalai HoD
Dr

PSG Institute of Technology and Applied Research
Neelambur, Coimbatore – 641062
Department of Computer Science and Engineering
In association with
SHANKAR IAS ACADEMY
The Institution of Engineers (India) PSGI Students' Chapter
PARTICIPATION E-CERTIFICATE
This is presented to Mohana L
ech IT and VI year
from SKCT
ipating in the Talk on
Civil Service (IAS/IPS/IFS/IRS) Exams'
DGP Special Task Force, Erode, Tamilnadu
11th July 2020
alai
Dr G Chandramohan Vice Principal
Dr P V Mohanram Principal

PSG Institute of Technology and Applied Research
Neelambur, Coimbatore – 641062
Department of Computer Science and Engineering
In association with
SHANKAR IAS ACADEMY
The Institution of Engineers (India) PSGI Students' Chapter
PARTICIPATION E-CERTIFICATE
This is presented to Nethra. R
of B.Tech IT - IV year
from Sri Krishna College of Technology
for participating in the Talk on
'Effective Preparation for Civil Service (IAS/IPS/IFS/IRS) Exams'
by Dr M Ravi IPS., Additional DGP Special Task Force, Erode, Tamilnadu
on 11th July 2020
Dr I Kala Faculty Co-ordinator
Dr R Manimegalai HoD
Dr G Chandramohan Vice Principal
Dr P V Mohanram Principal

PSG Institute of Technolo
Neelambur, Coimb
Department of Computer
In association wit
SHANKAR IAS ACADEMY
PARTICIPATION E-CERTIFICATE
This is presented to S.Mangala Arun Sankar
of IT 4TH YEAR
from Sri Krishna College of technology
for participating in the Talk on
'Effective Preparation for Civil Service (IAS/IPS/IFS/IRS) Exams'
by Dr M Ravi IPS., Additional DGP Special Task Force, Erode, Tamilnadu
on 11th July 2020
Dr I Kala Faculty Co-ordinator
Dr R Manimegalai HoD
Dr G Chandramohan Vice Principal
Dr P V Mohanram Principal

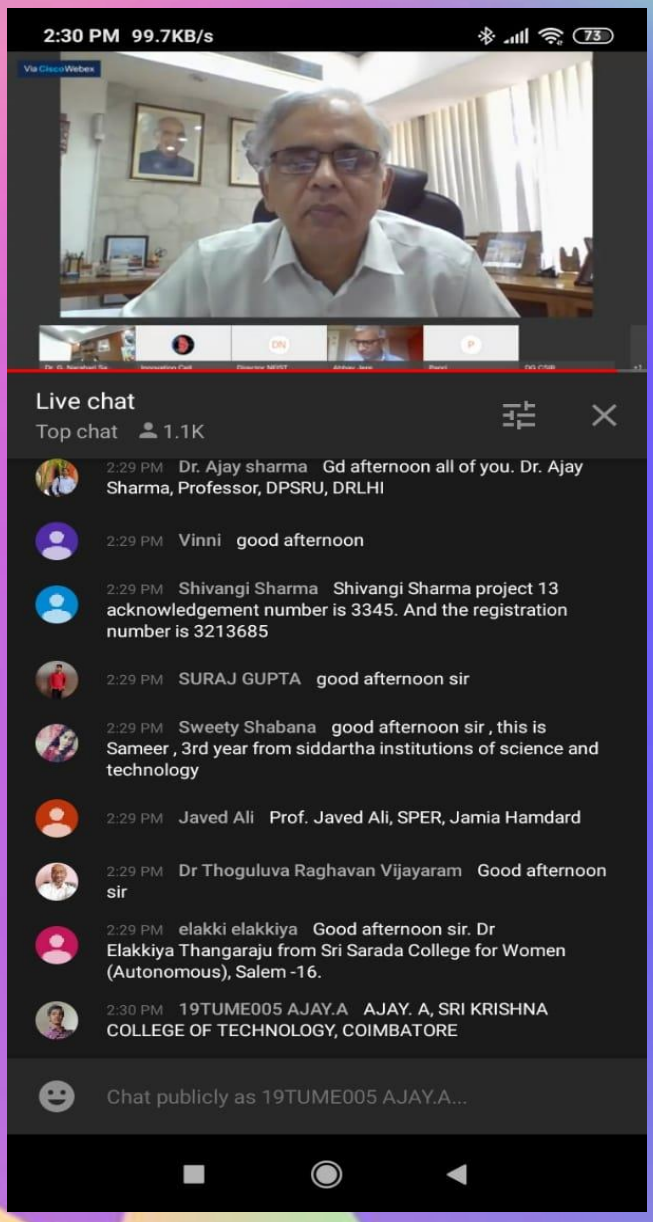
echnology and Applied Research
lambur, Coimbatore – 641062
Computer Science and Engineering
ssociation with
The Institution of Engineers (India) PSGI Students' Chapter
PARTICIPATION E-CERTIFICATE
This is presented to D. Nandika
of B.Tech(IT) -final year
from Sri Krishna College of technology
for participating in the Talk on
'Effective Preparation for Civil Service (IAS/IPS/IFS/IRS) Exams'
by Dr M Ravi IPS., Additional DGP Special Task Force, Erode, Tamilnadu
on 11th July 2020
Dr I Kala Faculty Co-ordinator
Dr R Manimegalai HoD
Dr G Chandramohan Vice Principal
Dr P V Mohanram Principal

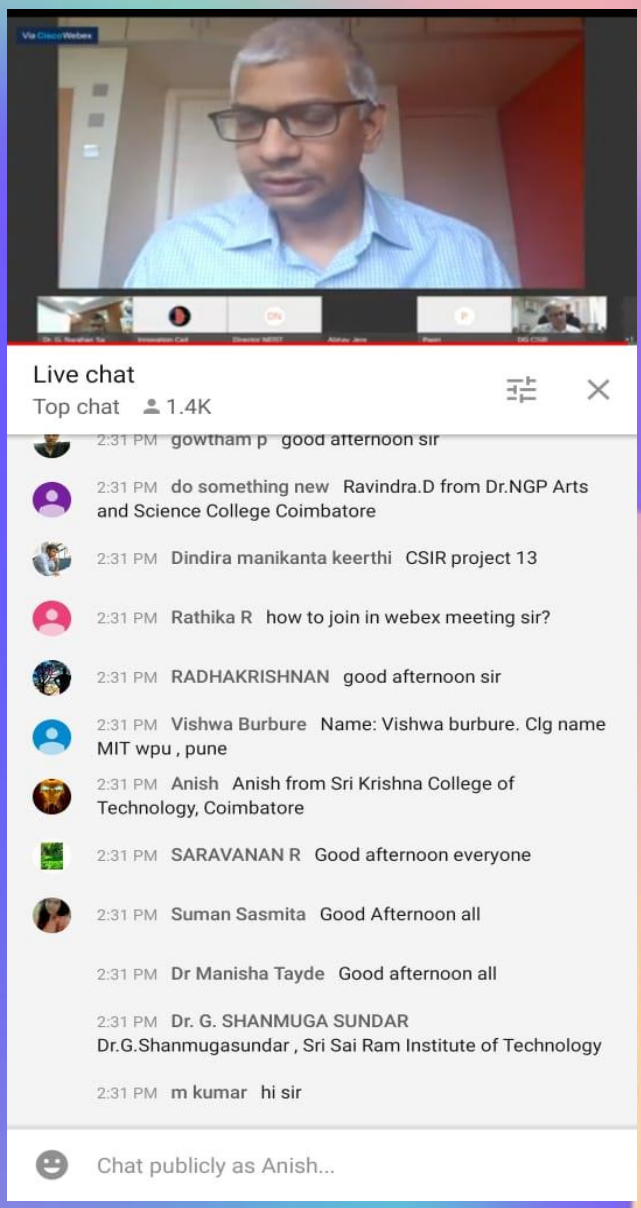
Ms B Nila, Ms R Nethra, Ms D Nandika, Ms S Mangala Arun Sankar, Ms L Mohana, Ms D Kaarthika, Mr Mubariz Ahmad Ameeni, and Ms Madhu Mala, Students of Final Year B.Tech IT A Section, participated in the Talk on **"Effective Preparation for Civil Service(IAS/IPS/IFS/IRS) Exams"** organized by PSG Institute of Technology and Applied Research, Coimbatore on 11 July 2020.

IT | STUDENTS' PARTICIPATION | NEW INDIA LEARNATHON 2020

Ms G R Aiswarya, Ms M Harishma Devi, Mr R B Dhanendran, Mr C Eshwar & Mr C Dinesh, Students of Third Year B.Tech IT A Section, participated in the "**NEW INDIA LEARNATHON 2020**" organized by ICT Academy, Chennai during May-June 2020.

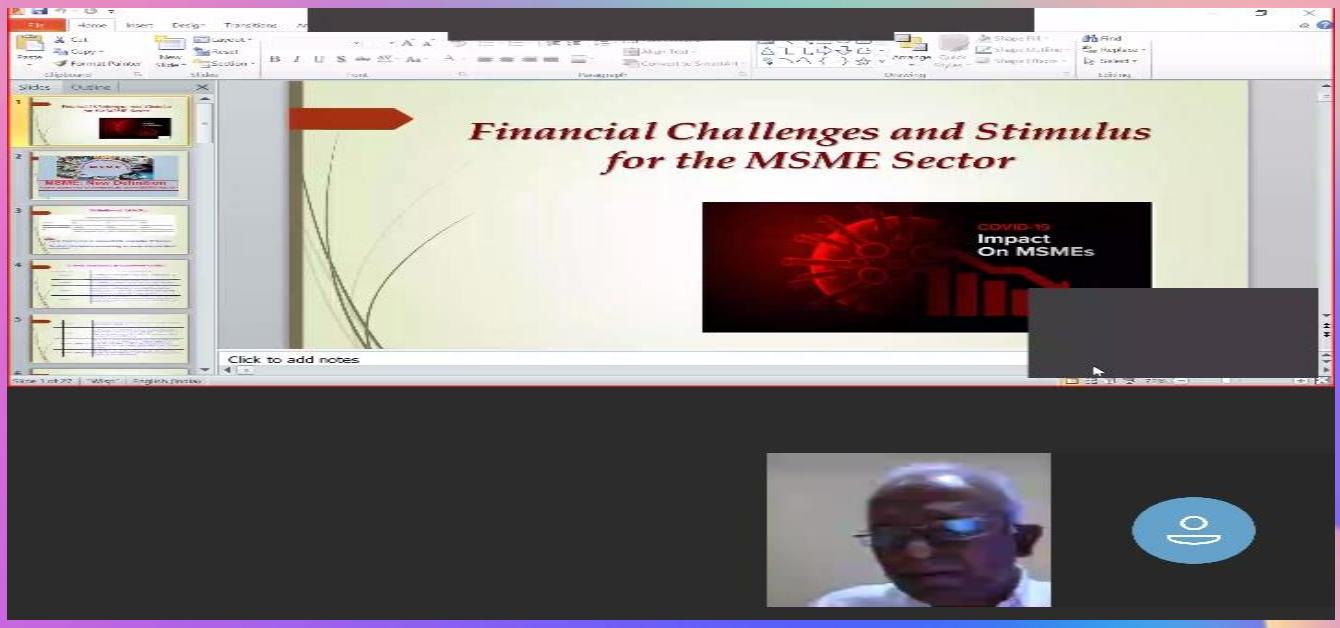
MECH | STUDENTS' PARTICIPATION | THE DRUG DISCOVERY HACKATHON 2020 TRAINING PROGRAM





Students of B.E. Mechanical Engineering attended a Webinar on **"Drug Discovery Hackathon 2020 Training Program"** organized by MHRD on 13 July 2020.

SoM | STUDENTS' PARTICIPATION | WEBINAR ON FINANCIAL CHALLENGES AND STIMULUS FOR THE MSME SECTOR



Students of Second Year MBA attended a Webinar on " **Financial Challenges and Stimulus for the MSME Sector**" organized by Coimbatore Management Association on 14 July 2020.

CIVIL | STUDENTS' PARTICIPATION | IPR QUIZ

Students of Second, Third and Final Year participated in the Online Quiz on " **Intellectual Property Rights"** organised by Sri Krishna College of Technology, Coimbatore on 16 July 2020.

EEE | STUDENTS' PARTICIPATION | TALK ON EFFECTIVE PREPARATION FOR CIVIL SERVICE EXAMS

PSG Institute of Technology and Applied Research
Neelambur, Coimbatore – 641062
Department of Computer Science and Engineering
In association with
SHANKAR IAS ACADEMY™
The Best IAS Academy In South India SINCE 2004
The Institution of Engineers (India) PSGI Students' Chapter

PARTICIPATION E-CERTIFICATE

This is presented to **Kishore M**
of **EEE 3 year**
from **Sri Krishna College of Technology**
for participating in the Talk on
'Effective Preparation for Civil Service (IAS/IPS/IFS/IRS) Exams'
by **Dr M Ravi IPS., Additional DGP Special Task Force, Erode, Tamilnadu**
on **11th July 2020**

Dr I Kala	Dr R Manimegalai	Dr G Chandramohan	Dr P V Mohanram
Faculty Co-ordinator	HoD	Vice Principal	Principal

Third Year B.E. EEE B Section Student Mr M Kishore participated in the talk on **"Effective Preparation for Civil Service Exams"** organized by PSG Institute of Technology and Applied Research, Coimbatore on 11 July 2020.

SPECIAL EDITION 8

FACULTY PARTICIPATIONS

@skctdigest

@skctofficial

digestfeedback@skct.edu.in

MECH | FACULTY ACHIEVEMENT | CERTIFICATE OF JOURNAL REVIEWING

Dr S Sundararaj Professor, Dept. Of Mechanical Engineering, received the **Certificate of Reviewing** from the Journal Materials Today: Proceedings.

CIVIL | FACULTY ACHIEVEMENT | CERTIFIED DIGITAL TEACHER

Dr V Sreevidya, Assco. Professor, Dept. of Civil Engineering, received a Batch of Honour "**Digital Teacher**" from ICT Academy for completing the Course Digital Teaching Techniques.

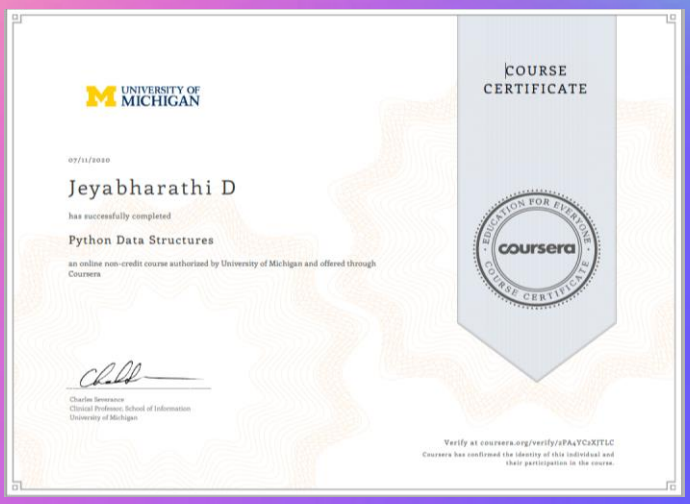
CSE | FACULTY CERTIFICATION | GETTING STARTED WITH AZURE

Dr M Deva Priya, Assoc. Professor, Dept. of CSE, completed an Online Course on "**Getting Started with Azure**" on 12 July 2020 offered by Coursera.

CSE | FACULTY CERTIFICATION | BASIC ARTIFICIAL NEURAL NETWORKS IN PYTHON

Ms P Anantha Prabha, Asst. Professor, Dept. of CSE, completed an Online non-credit course on **"Basic Artificial Neural Networks in Python"** authorized by Coursera Project Network and offered through Coursera on 07 July 2020.

IT | FACULTY CERTIFICATION | PYTHON DATA STRUCTURES



Dr D Jeyabharathi, Asst. Professor, Dept. of IT, completed **"Python Data Structures"** an Online non-credit course authorized by University of Michigan and offered through Coursera on 11 July 2020.

IT | FACULTY CERTIFICATION | PYTHON BASICS

Dr D Jeyabharathi, Asst. Professor, Dept. of IT, completed **"Python Basics"** an online non-credit course authorized by University of Michigan and offered through Coursera on 13 July 2020.

IT | FACULTY CERTIFICATION | BUILD DATA ANALYSIS TOOLS USING R AND DPLYR

Ms V Roopa, Asst. Professor, Dept. of IT, completed **"Build Data Analysis Tools using R and DPLYR",** an Online non-credit Course authorized by University of Michigan and offered through Coursera on 11 July 2020.

EEE | FACULTY CERTIFICATON | ONLINE COURSE ON DIGITAL TEACHING TECHNIQUES

Dr K Gaayathry and Ms A Gayathri, Asst. Professors. Dept. of EEE, completed an Online Course on **"Digital Teaching Techniques"** organized by ICT Academy from 29 June 2020 to 04 July 2020.

ECE | VIRTUAL CONFERENCE ON BIOMEDICAL ENGINEERING AND MEDICAL IMAGING SYSTEMS

DR.NGP INSTITUTE OF TECHNOLOGY
Coimbatore

INSTITUTION'S INNOVATION COUNCIL

DEPARTMENT OF BIOMEDICAL ENGINEERING

CERTIFICATE OF PARTICIPATION

Mrs. VIJAYALAKSHMI NANJAPPAN, SRI KRISHNA COLLEGE OF TECHNOLOGY

has attended the two days International Virtual Conference on "**Biomedical Engineering and Medical Imaging Systems**" organized by Department of Biomedical Engineering in association with MHRD - Institution's Innovation Council from **06.07.2020 to 07.07.2020.**

eCertificate No.: NGP_BME_6114 **Issue Date: 12.07.2020**

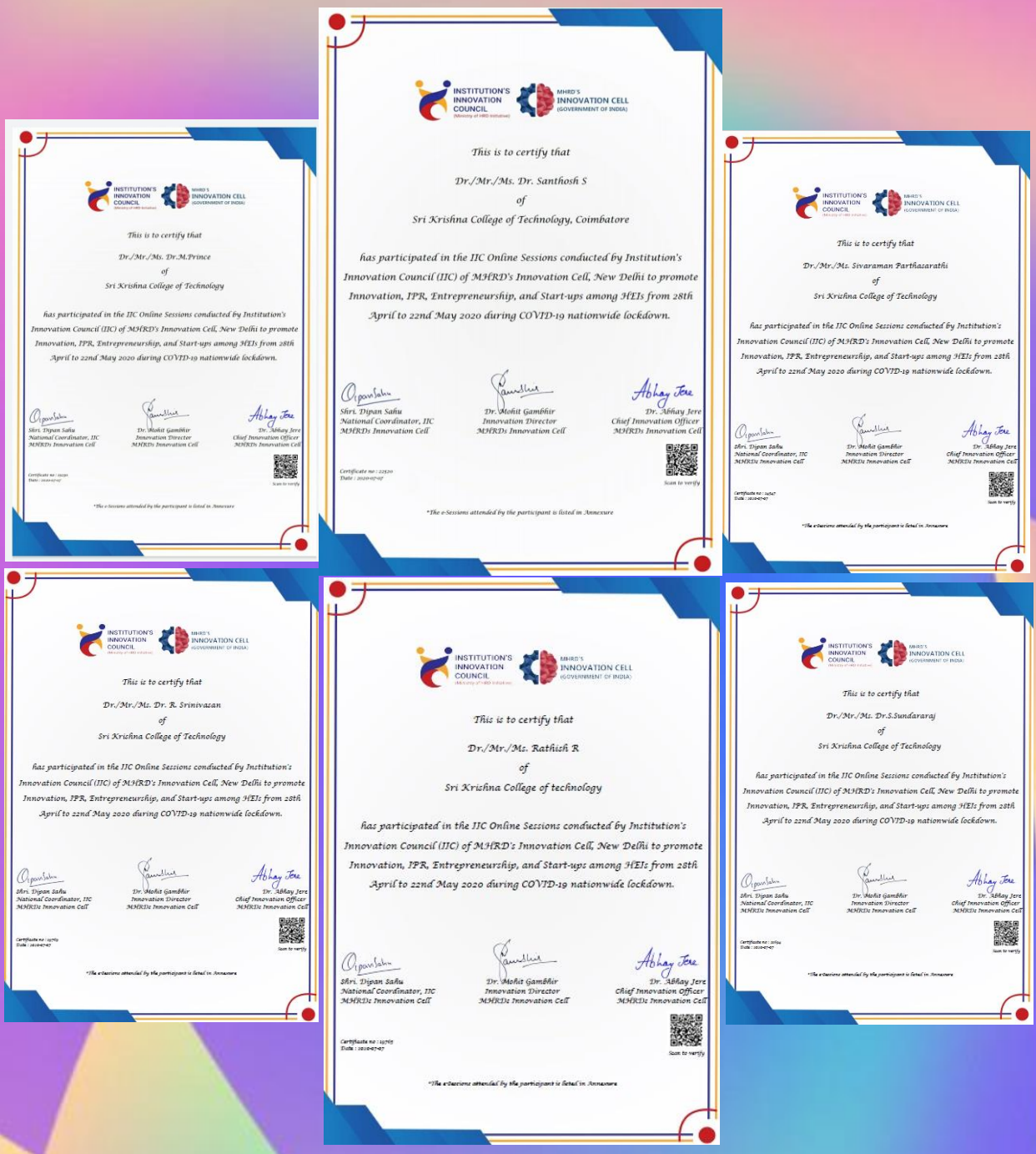
This is an Electronic Certificate. No authorized signature required.

Ms N Vijayalakshmi, Asst. Professor, Dept. of ECE, attended a two-day International Virtual Conference on **"Biomedical Engineering and Medical Imaging systems"** organized by Dr N G P Institute of Technology, Coimbatore during 6 - 7 July 2020.

CIVIL | FACULTY PARTICIPATION | IPR QUIZ

Faculty Members in the Dept. of Civil Engineering participated in the Online Quiz on "**Intellectual Property Rights**" organised by Sri Krishna College of Technology, Coimbatore on 16 July 2020.

SKCT | MHRD LEADERSHIP TALK SERIES



Members of Faculty and Students of SKCT received Certificate for their active participation in the IIC Online Sessions conducted by IIC of MHRD's Innovation Cell from 20 April to 22 May 2020.

SPECIAL EDITION 8

NEW VISTAS OF LEARNING

@skctdigest

@skctofficial

digestfeedback@skct.edu.in

ECE | WEBINAR ON DESIGN AND ANALYSIS OF MOTORS USED IN ELECTRIC VEHICLE

Dr S Malathy, Dr K Sumathi, Professors and Mr R R Thirrunavukkarasu, Asst. Professor, Dept. of ECE, attended a Webinar on **"Design and Analysis of Motors used in Electric Vehicle"** organized by the Dept. of Electrical and Electronics Engineering Rajalakshmi Engineering College, Chennai on 12 July 2020.

ECE | WEBINAR ON RECENT APPLICATIONS IN NON ORTHOGONAL MULTIPLE ACCESS FOR 5G AND BEYOND

Dr S Malathy, Professor, Dept. of ECE, attended a Webinar on **"Recent Applications in Non Orthogonal Multiple Access for 5G and Beyond"** organized by Arasu Engineering College, Kumbakonam on 11 July 2020.

ARASU ENGINEERING COLLEGE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Certificate of participation
This is to certify that Mr./Ms. Malathy Subramanium has actively Participated in the webinar on **"Recent Applications in Non Orthogonal Multiple Access for 5G and Beyond"**Organized by Department of Electronics and Communication Engineering, Arasu Engineering College, Kumbakonam held on 11.07.2020 through online pedagogy.
Head of the Dept
Principal

ECE | WEBINAR ON DEV-OPS AUTOMATION – SOFTWARE DEVELOPMENT ENGINEER IN TEST

LOYOLA INSTITUTE OF TECHNOLOGY
PALANCHUR CHENNAI-6000123.
Approved by AICTE, Affiliated to Anna University
CERTIFICATE OF PARTICIPATION
This is to certify that
VIJAYALAKSHMI NANJAPPAN
Of
SRI KRISHNA COLLEGE OF TECHNOLOGY
has actively participated in the webinar on "Dev - Ops Automation – Software Development Engineer in Test" presented by Mr.Vishnu Prakash, Senior Technical Architect, Hexaware Technologies.,USA Organized by the Department of ECE CSE and IT on 9/7/2020.
Dr.L.Nalini Joseph
Vice Principal/Convener
Dr.Sujatha Jamuna Anand
Principal

Ms N Vijayalakshmi, Asst. Professor, Dept. of ECE, attended a Webinar on **"Dev-ops Automation – Software Development Engineer in Test"** organized by Loyola Institute of Technology, Chennai on 9 July 2020.

ECE | WEBINAR ON WSN COMMUNICATION STRATEGIES, CHALLENGES AND APPLICATIONS

FRANCIS XAVIER ENGINEERING COLLEGE
AN AUTONOMOUS INSTITUTION
Accredited BY NBA | AICTE Sponsored Margdarshan Mentor Institution
DST-FIST Supported Institution | ISO 9001:2015 Certified
Recognized under Section 2(f) & 12(B) of the UGC Act, 1950
Vannarpettai, Tirunelveli - 627003

INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Sumathi K , has actively participated in the Webinar on "WSN Communication Strategies, Challenges and Applications" presented by Dr. K.Praghash (Alumnus of 2015 Batch,Assistant Professor, Department of ECE, KL University, Andhra Pradesh) Organized by Communication Applied Lab and Department of Electronics and Communication Engineering in association with Institution's Innovation Council of Francis Xavier Engineering College, Tirunelveli, Tamilnadu on 13.07.2020.

FRANCIS XAVIER ENGINEERING COLLEGE
AN AUTONOMOUS INSTITUTION
Accredited BY NBA | AICTE Sponsored Margdarshan Mentor Institution
DST-FIST Supported Institution | ISO 9001:2015 Certified
Recognized under Section 2(f) & 12(B) of the UGC Act, 1950
Vannarpettai, Tirunelveli - 627003

INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that PRIYA RAMANATHAN , has actively participated in the Webinar on "WSN Communication Strategies, Challenges and Applications" presented by Dr. K.Praghash (Alumnus of 2015 Batch,Assistant Professor, Department of ECE, KL University, Andhra Pradesh) Organized by Communication Applied Lab and Department of Electronics and Communication Engineering in association with Institution's Innovation Council of Francis Xavier Engineering College, Tirunelveli, Tamilnadu on 13.07.2020.

COORDINATORS HOD/ECE DIRECTOR APPLIED LABS PRINCIPAL

Dr K Sumathi, Professor and Ms R Priya, Asst. Professor, Dept. of ECE, attended a Webinar on **"WSN Communication Strategies, Challenges and Applications"** organized by Francis Xavier Engineering College, Tirunelveli on 13 July 2020.

ECE | WEBINAR ON PROSPECTS OF ARTIFICIAL INTELLIGENCE IN TELECOM NETWORKS

FRANCIS XAVIER ENGINEERING COLLEGE
AN AUTONOMOUS INSTITUTION

CERTIFICATE OF PARTICIPATION

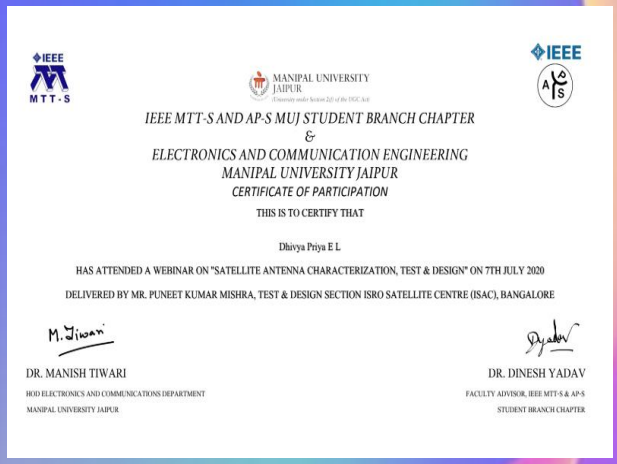
This is to certify that **Dhivya Priya E L** has actively participated in the **webinar** on **Prospects of Artificial Intelligence in Telecom Networks** organized by **Department of Electronics & Communications Engineering** in association with **Institution`s Innovation Council** of Francis Xavier Engineering College,Tirunelveli on 10th of July, 2020 .

Coordinators HOD/ECE Director - Alumni Principal

Ms E L Dhivya Priya, Asst. Professor, Dept. of ECE, attended a Webinar on **"Prospects of Artificial Intelligence in Telecom Networks"** organized by Francis Xavier Engineering College, Tirunelveli on 10 July 2020.

ECE | WEBINAR ON SATELLITE ANTENNA CHARACTERIZATION, TEST AND DESIGN

Ms Dhivya Priya E L , Asst. Professor, Dept. of ECE, attended a Webinar on **"Satellite Antenna Characterization, Test and Design"** organized by IEEE MTT-S and AP-S MUJ Student Branch Chapter and Manipal University, Jaipur on 7 July 2020.


IEEE MTT-S

MANIPAL UNIVERSITY JAIPUR

IEEE MTT-S AND AP-S MUJ STUDENT BRANCH CHAPTER
&
ELECTRONICS AND COMMUNICATION ENGINEERING
MANIPAL UNIVERSITY JAIPUR
CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

Dhivya Priya E L

HAS ATTENDED A WEBINAR ON "SATELLITE ANTENNA CHARACTERIZATION, TEST & DESIGN" ON 7TH JULY 2020

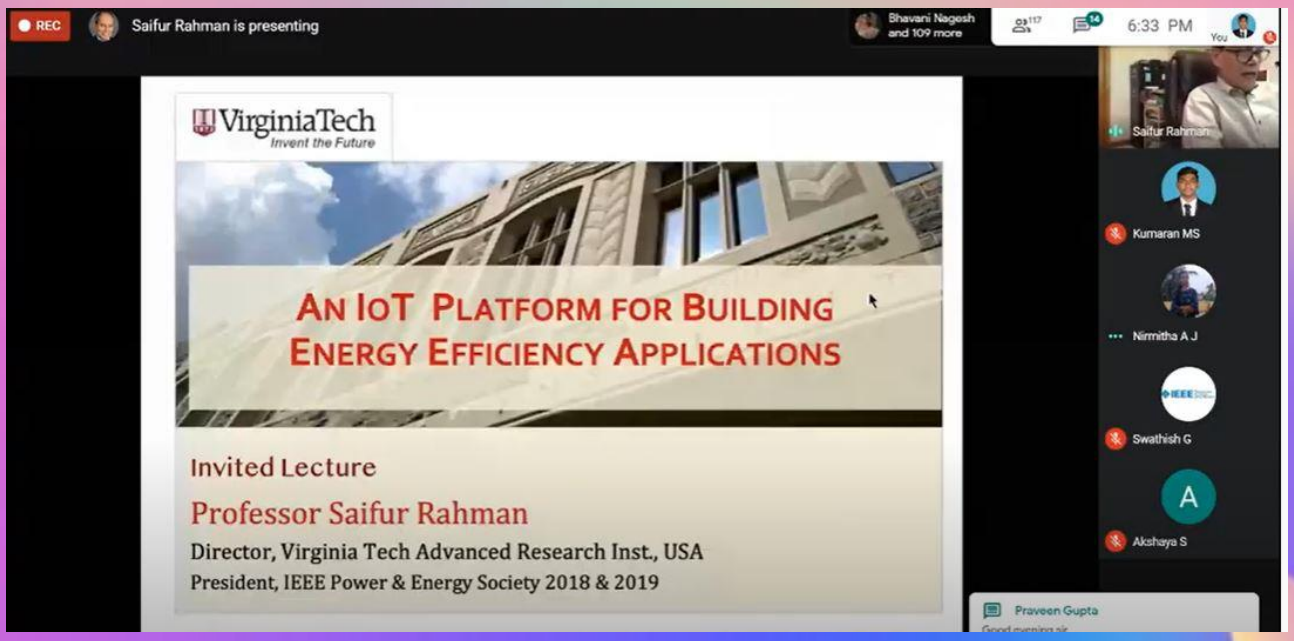
DELIVERED BY MR. PUNEET KUMAR MISHRA, TEST & DESIGN SECTION ISRO SATELLITE CENTRE (ISAC), BANGALORE

DR. MANISH TIWARI
HOD ELECTRONICS AND COMMUNICATIONS DEPARTMENT
MANIPAL UNIVERSITY JAIPUR

DR. DINESH YADAV
FACULTY ADVISOR, IEEE MTT-S & AP-S
STUDENT BRANCH CHAPTER

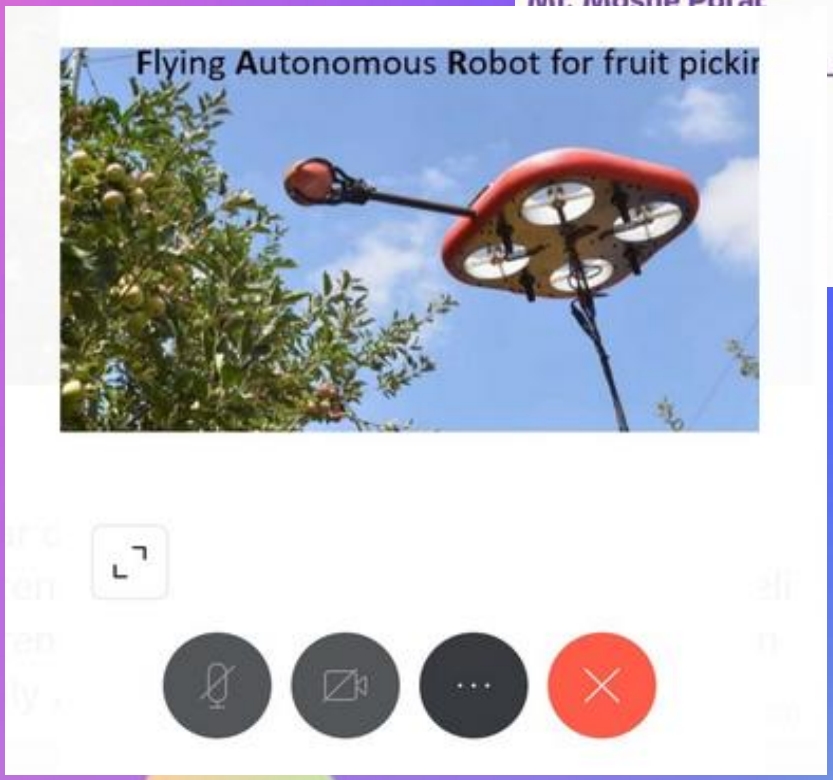
IEEE AP-S

ICE | WEBINAR ON AN IOT PLATFORM FOR BUILDING ENERGY EFFICIENCY APPLICATION



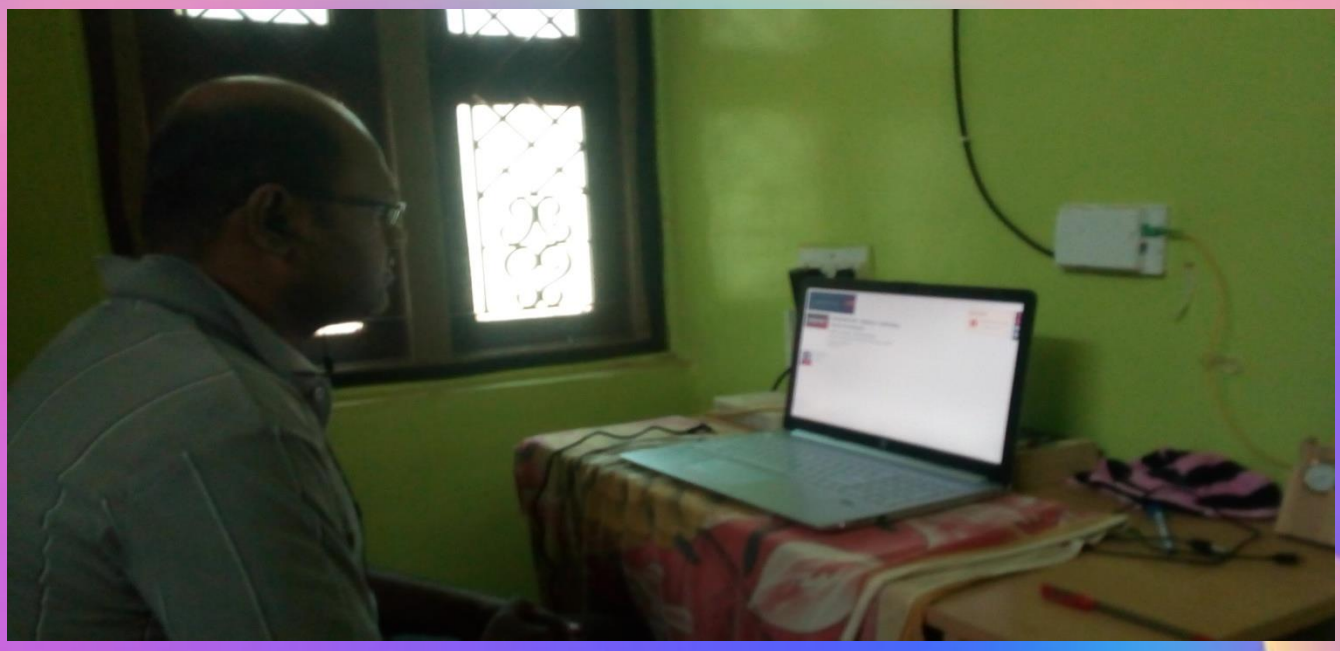
Dr.S.Narendiran, Dept. of ICE, attended a Webinar on "**An IOT Platform Building Energy Efficiency Application**" facilitated by Professor Saifur Rahman, Director, Virginia Tech Advanced Research Institute, USA, on 12 July 2020.

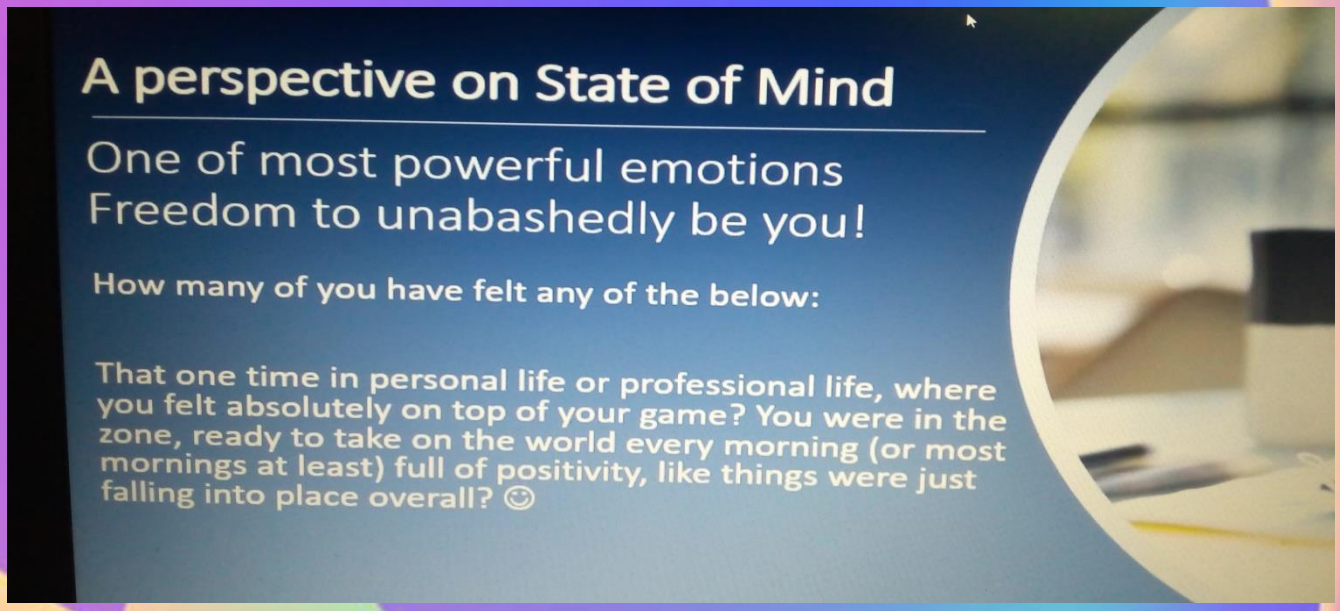
IT | WEBINAR ON INNOVATION: THE ISRAELI ENTREPRENEURSHIP DNA



Mr A Sureshkumar, Asst. Professor, Dept. of IT, attended an Online Webinar on **"Innovation: The Israeli Entrepreneurship DNA"** by Mr. Moshe Porat, Israeli Entrepreneur & Managing Director, Mesh Labs on 12 July 2020.

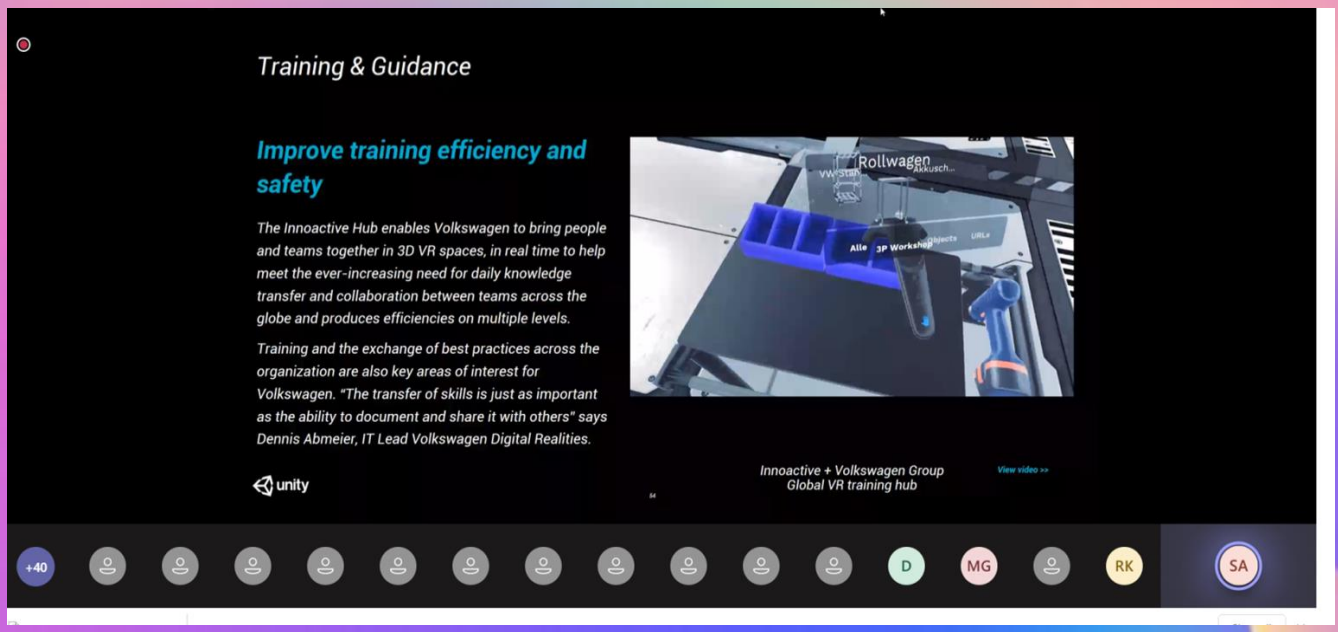
ICE | NASSCOM - D&I - WEBINAR ON CULTIVATING CULTURE ON INCLUSION

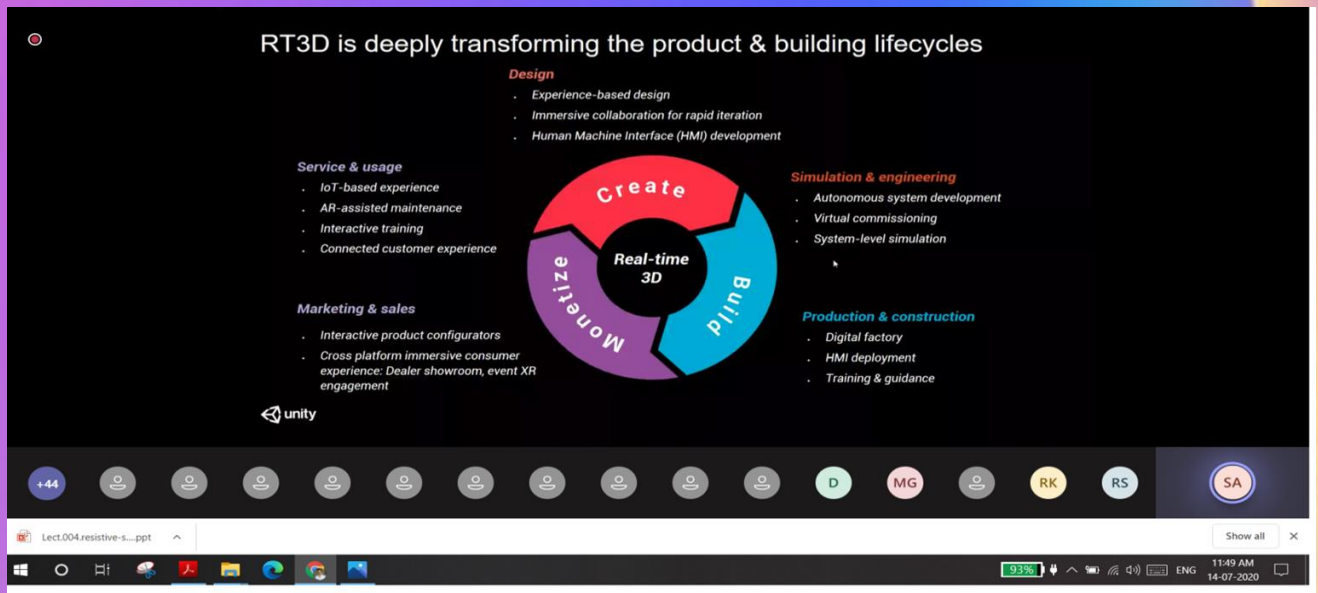




Dr M Karthigai Pandian, Assoc. Professor, Dept. of ICE, attended a Webinar on "**Cultivating Culture on Inclusion**" organised by NASSCOM D & I on 14 July 2020.

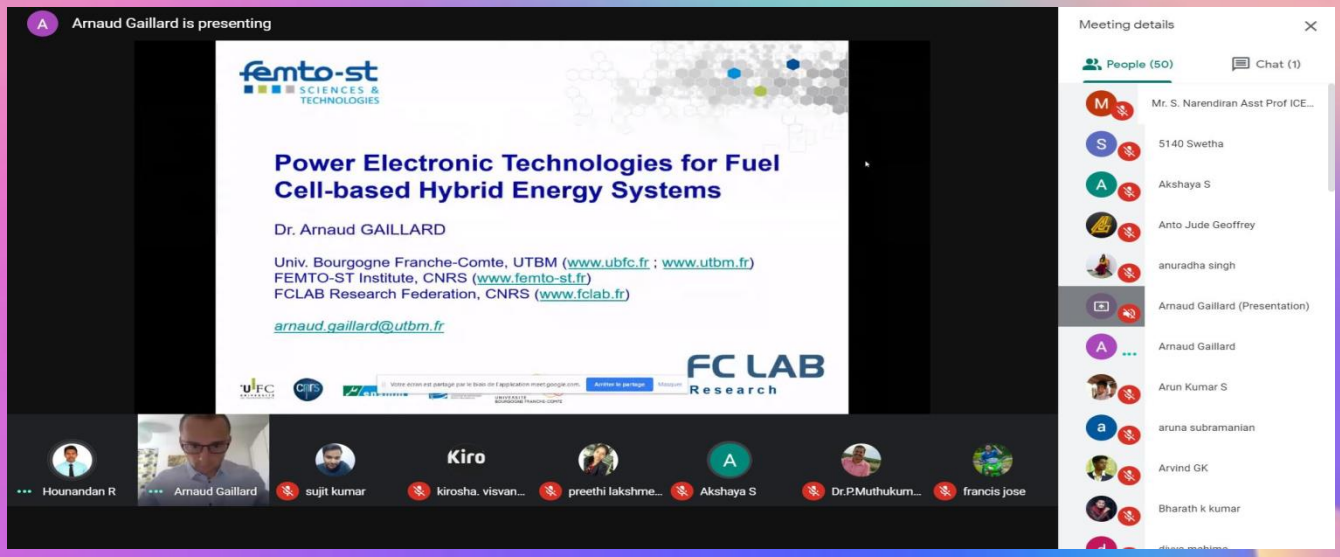
ICE | WEBINAR ON UNITY:REAL-TIME SOLUTIONS,ENDLESS OPPORTUNITIES

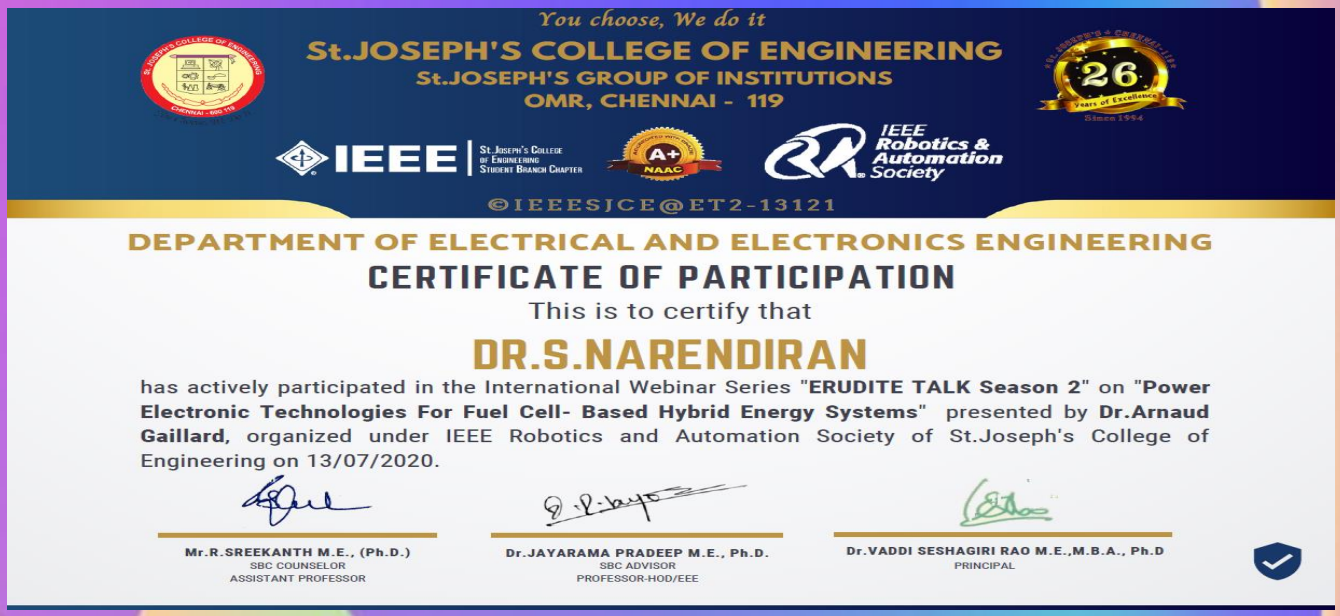




Mr S Dilip Kumar, Asst. Professor, Dept. of ICE attended a Webinar on "**Unity: Real-time solutions, endless opportunities**" organised by NITTTR, Chandigarh on 14 July 2020.

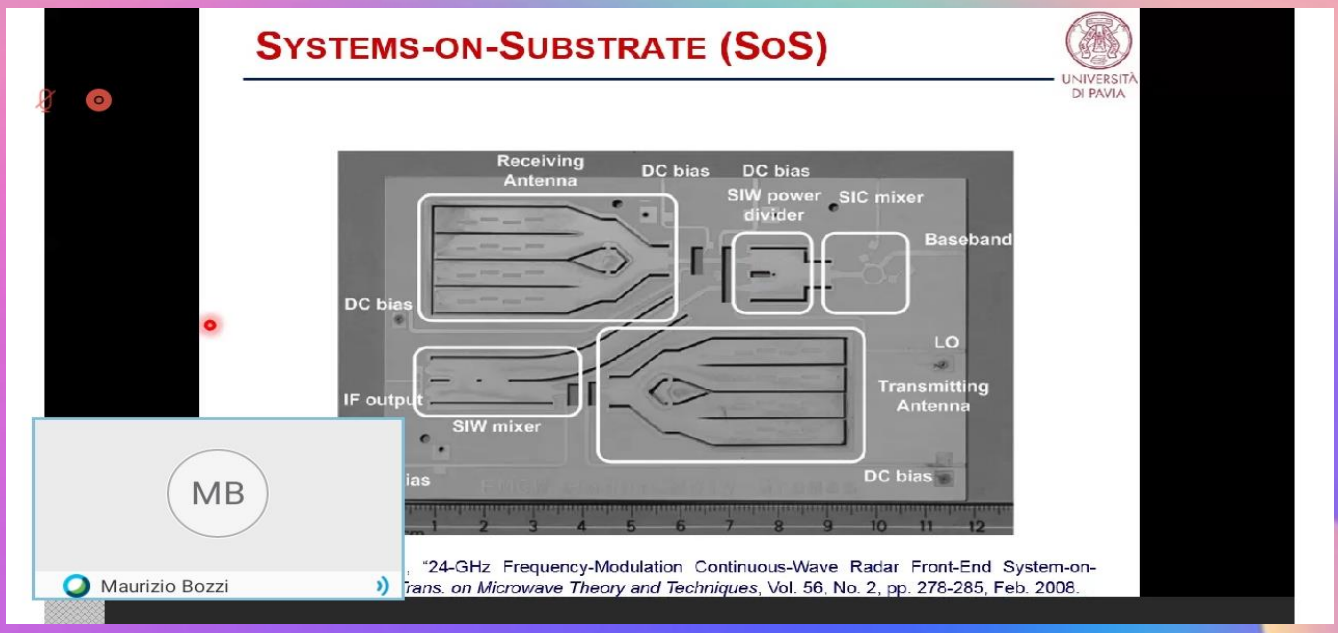
ICE | WEBINAR ON POWER ELECTRONIC TECHNOLOGIES FOR FUEL CELL BASED HYBRID ENERGY SYSTEMS

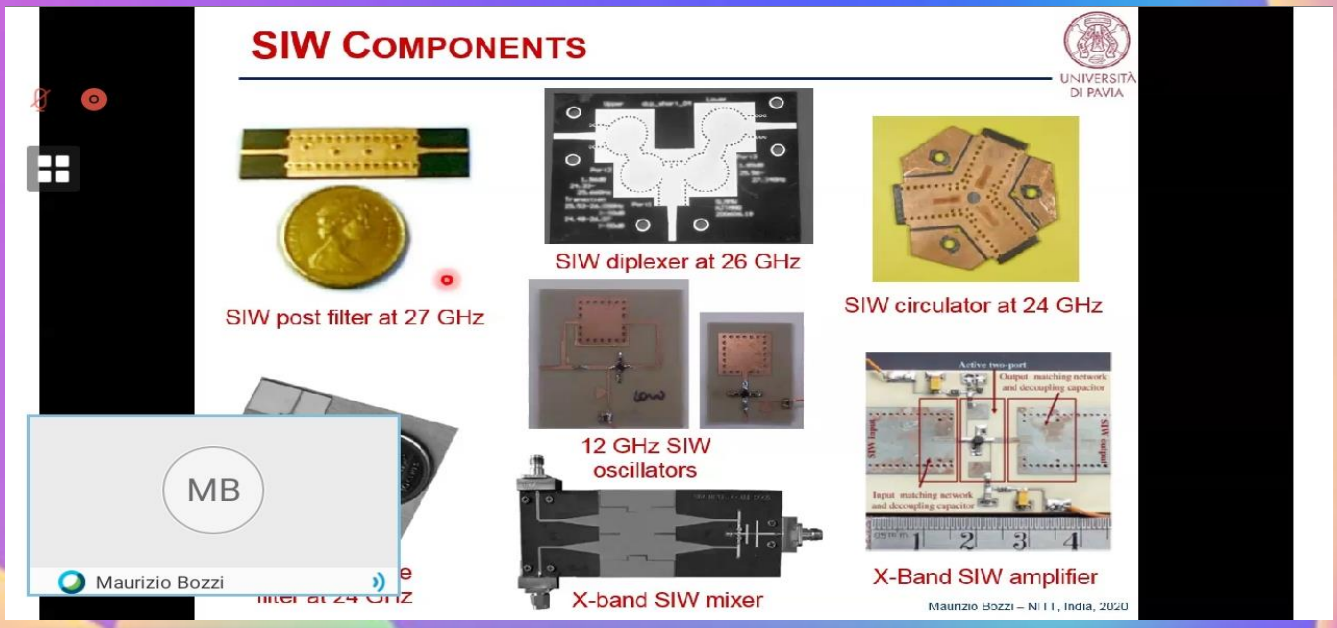




Dr S Narendiran, Assoc. Professor, Dept. of ICE attended a Webinar on **"Power Electronic Technologies for Fuel Cell Based Hybrid Energy Systems"** organised by IEEE-Robotics & Automation Society on 13 July 2020.

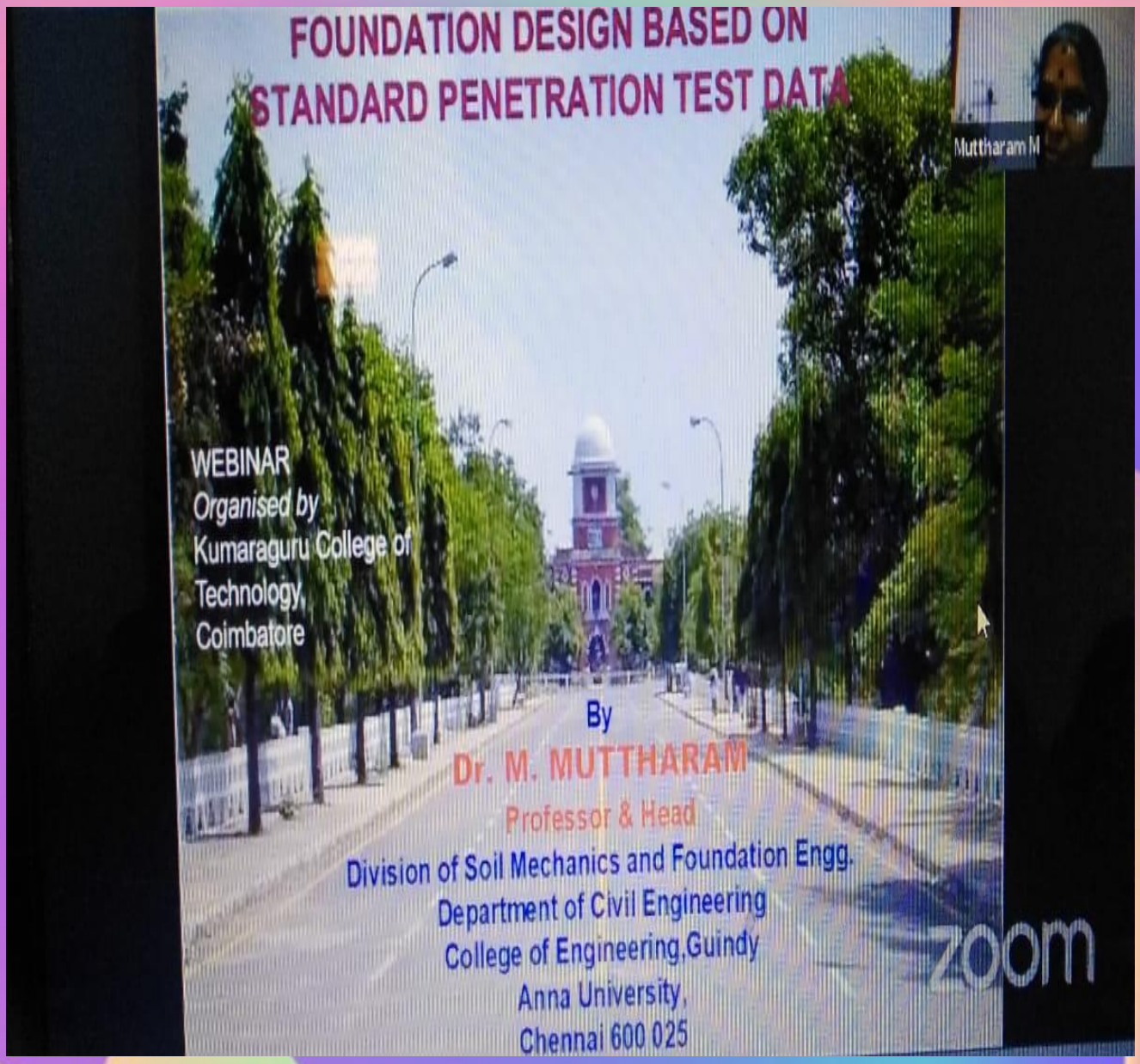
ECE | WEBINAR ON SIW TECHNOLOGY TOWARDS 5G APPLICATIONS: MINIATURIZATION, DESIGN AND MATERIALS





Ms E L Dhivya Priya, Asst. Professor, Dept. of ECE, attended a Webinar on **"SIW Technology towards 5G applications: Miniaturization, Design and Materials"** organized by NIT Trichy on 14 July 2020.

CIVIL | WEBINAR ON GEOTECHNICAL ENGINEERING – THEORY & PRACTICE

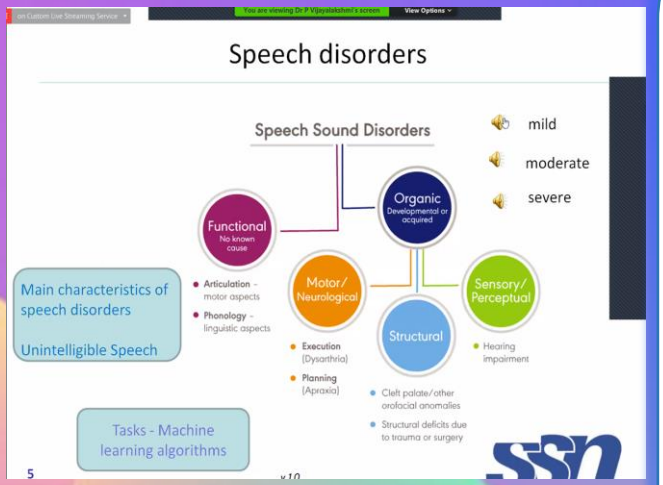


Dr M Lenin Sundar Professor, Dept. of Civil Engineering, attended a Webinar Series on **"Geotechnical Engineering – Theory & Practice"** during 13 June -17 July 2020 organised by KCT, Coimbatore.

ICE | WEBINAR ON BEST PRACTICES FOR COST EFFICIENT SEA WATER DESALINATION

Ms K Shanthi, Asst. Professor, Dept. of ICE attended a Webinar on "**Best Practices for Cost Efficient Sea Water Desalination,**" by Mr.Beat Schneider, Director of Global Deslaination, Flowserve, IDE Technologies, on 17 July 2020.

ICE | STTP ON ARTIFICIAL INTELLIGENCE IN HEALTHCARE



Mr S Dilip Kumar, Asst. Professor, Dept. of ICE, attended a STTP on **"Artificial Intelligence in Healthcare"** organized by Kumaraguru College of Technology in association with IE(I) Coimbatore during 16 - 22 July 2020.

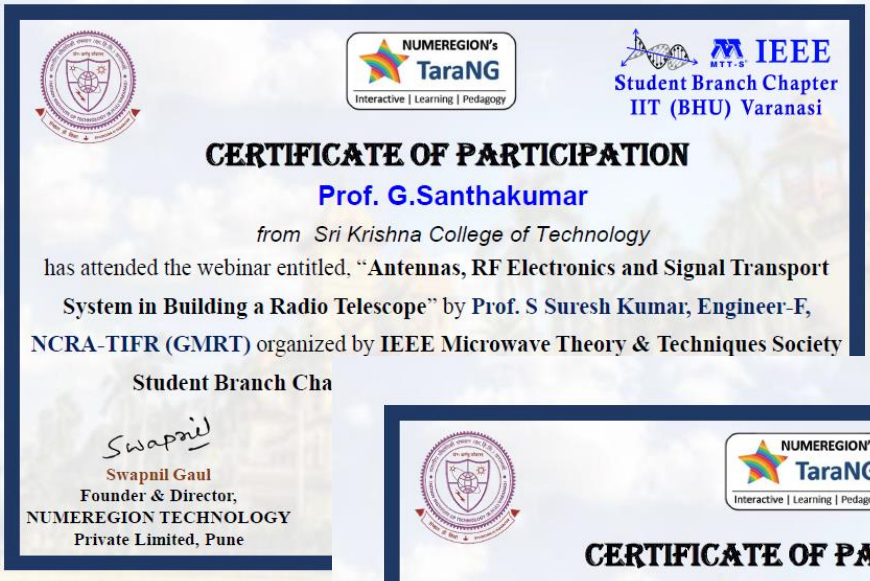
ECE | WEBINAR ON OUTCOME BASED EDUCATION SOFTWARE

Dr S Malathy, Professor, Dept. of ECE, attended a Webinar on **"Outcome Based Education Software"** organized by VM Edu life Software services on 16 July 2020.

ECE | WEBINAR ON SATELLITE ANTENNA AND CHARACTERIZATION, TEST AND DESIGN

Mr G Santhakumar, Asst. Professor, Dept. of ECE, attended a Webinar on **"Satellite antenna and Characterization, Test and Design"** organized by IEEE MTT-S and AP-S MUJ Student Branch chapter and Manipal University, Jaipur on 7 July 2020.

ECE | WEBINAR ON ANTENNAS, RF ELECTRONICS AND SIGNAL TRANSPORT SYSTEM IN BUILDING A RADIO TELESCOPE


NUMEREGION's TaraNG
Interactive | Learning | Pedagogy

IEEE
Student Branch Chapter
IIT (BHU) Varanasi

CERTIFICATE OF PARTICIPATION

Prof. G.Santhakumar

from Sri Krishna College of Technology

has attended the webinar entitled, "**Antennas, RF Electronics and Signal Transport System in Building a Radio Telescope**" by **Prof. S Suresh Kumar, Engineer-F, NCRA-TIFR (GMRT)** organized by **IEEE Microwave Theory & Techniques Society Student Branch Cha**

Swapnil Gaul
Founder & Director,
NUMEREGION TECHNOLOGY
Private Limited, Pune

NUMEREGION's TaraNG
Interactive | Learning | Pedagogy

IEEE
Student Branch Chapter
IIT (BHU) Varanasi

CERTIFICATE OF PARTICIPATION

Ms. Dhivya Priya E L

from Sri Krishna college of technology Coimbatore

has attended the webinar entitled, "**Antennas, RF Electronics and Signal Transport System in Building a Radio Telescope**" by **Prof. S Suresh Kumar, Engineer-F, NCRA-TIFR (GMRT)** organized by **IEEE Microwave Theory & Techniques Society Student Branch Chapter, IIT (BHU) Varanasi** on 16 July, 2020.

Swapnil Gaul
Founder & Director,
NUMEREGION TECHNOLOGY
Private Limited, Pune

Dr. Somak Bhattacharyya
Faculty Advisor
IEEE MTT-S Student Branch Chapter
IIT (BHU), Varanasi

Mr G Santhakumar and Ms E L Dhivya Priya, Asst. Professors , Dept. of ECE, attended a Webinar on **"Antennas, RF Electronics and Signal Transport System in Building a Radio Telescope"** organized by IEEE Microwave Theory and Techniques Society Student Chapter, IIT –BHU on 16 July 2020.

CSE | WEBINAR ON EVERYONE CAN DO QUALITY RESEARCH – TALK 04: FROM RESEARCH AND TECHNOLOGY INNOVATION TO ENTREPRENEURSHIP

COUNSELLING CODE 2653

KNOWLEDGE INSTITUTE OF TECHNOLOGY
BUSINESS SCHOOL SALEM

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Webinar Series on

"Everyone Can Do Quality Research"

Organized by

Internal Quality Assurance Cell (IQAC) and Research Forum

Certificate

of Participation

This is to certify that **Dr. R. Karthik**, Department of CSE, Sri Krishna College of Technology, Coimbatore has actively participated in Webinar Series on **"Everyone Can Do Quality Research - Talk 04: From Research and Technology Innovation to Entrepreneurship"** on 16.07.2020

Dr. C. Muniraj	Dr. M.Thangavel	Dr. K.Visagavel	Dr. PSS. Srinivasan
Research Forum Coordinator, KIOT	IQAC Coordinator, KIOT	Vice Principal, KIOT	Principal, KIOT

Dr R Karthik, Asst. Professor, Dept. of CSE, participated in a Webinar series on "**Everyone Can Do Quality Research – Talk 04: From Research and Technology Innovation to Entrepreneurship**" on 16 July 2020 organized by Knowledge Institute of Technology, Salem.

S&H | WEBINAR ON MODERN TRENDS IN CHEMISTRY AND BIOLOGY

Central University of Karnataka
(Established by an act of the Parliament in 2009)
Kadaganchi, Aland Road, Gulbarga District-585367

CERTIFICATE

This is to certify that **S.S.SABITHAMALA** of **SRI KRISHNA COLLEGE OF TECHNOLOGY** has participated in the Webinar series-1 on "Modern Trends in Chemistry and Biology" organized by the Department of Chemistry, Central University of Karnataka on July 13, 2020.

Dr. P. Duraippandi
Convener

Prof. K. Hanumae Gowd
Head, Department of Chemistry &
Dean, School of Chemical Science

E-certificate id:UHEPGo-CEoooo86

Ms S S Sabithamala, Asst. Professor, Dept. of Science & Humanities attended a Webinar on '**Modern trends in Chemistry and Biology**' organised by the Dept. of Chemistry, Central University of Karnataka on 13 July 2020.

S&H | WEBINAR ON SURFACE OZONE AIR POLLUTION AND ITS IMPACT ON THE ENVIRONMENT

A.P.C. MAHALAXMI COLLEGE FOR WOMEN

Reaccredited by NAAC with 'B++' grade

THOOTHUKUDI - 628002

Certificate

This is to certify that

S.S.SABITHAMALA

Assistant Professor of Chemistry

Sri Krishna College Of Technology

participated in the Webinar on **"Surface Ozone Air Pollution and its impacts on the Environment"** organized by the Department of Physics on 15th July, 2020.

S.SUDHA	Dr.N.RATHNA	R.SUYA PADHRA HARIDHA	Dr.N.MEENAKUMARI
Programme Coordinator	Organizer	Convenor / H.O.D	Principal

Ms S S Sabithamala, Asst. Professor, Dept. of Science and Humanities attended a Webinar on **"Surface Ozone Air Pollution and its Impact on the Environment"** organised by the Dept. of Physics, A.P.C Mahalaxmi College for Women, Thoothukudi on 15 July 2020.

EEE | WEBINAR ON HYBRIDISATION OF ENERGY STORAGE SYSTEMS IN ELECTRIC VEHICLES

Sri Venkateswara College of Engineering & Technology
(Autonomous)
R.V.S Nagar, Chittoor, Accredited by NAAC 'A' Grade & NBA,
Approved by AICTE, New Delhi, Affiliated to JNTUA, Ananthapuramu,A.P.
An ISO 9001: 2000 Certified Institution.
SVCET RANKED NIRF 201-250 IN INDIA CHITTOOR

Department of Electrical & Electronics Engineering

Certificate of Participation

This is to certify that, Mr. P. Leninpugalhanthi from Sri Krishna College of Technology has participated in the Webinar on "Hybridisation of Energy Storage Systems in Electric Vehicles" Presented by Dr. A.Geetha, Assistant Professor, Department of EEE, SRM Institute of Science & Technology, Kattankulathur,Chennai on 13th July 2020, Organized by Department of EEE, Sri Venkateswara College of Engineering and Technology (Autonomous), Chittoor, Andhra Pradesh.

Dr.Y.N Vijayakumar M.E.,Ph.D
Prof. & Head / EEE

30 YEARS Excellence in Education

Dr.M.MohanBabu M.Tech.,Ph.D
Principal

Mr P Leninpugalhanthi, Asst Professor, Dept. of EEE, participated in a Webinar on **"Hybridisation of Energy Storage Systems in Electric Vehicles"** organized by Sri Venkateswara College of Engineering & Technology, Andhra Pradesh on 13 July 2020.

EEE | WEBINAR ON PCB MANUFACTURING AND BURN IN TEST SYSTEM

RAJALAKSHMI ENGINEERING COLLEGE
An Autonomous Institution
Rajalakshmi Nagar, Thandalam- 602 105

INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

CERTIFICATE OF PARTICIPATION

This certificate is presented to

SURESH K P

SRI KRISHNA COLLEGE OF TECHNOLOGY

for participating in Webinar

PCB Manufacturing and Burn –in Test system

Organized by
Department of Electrical and Electronics Engineering
Rajalakshmi Engineering college
Thandalam, Chennai
on 5th July, 2020

Co-ordinator | HOD/EEE | Principal

Mr K P Suresh, Asst. Professor, Dept. of EEE, participated in a Webinar on **"PCB Manufacturing and Burn - in Test System"** organized by the Dept. of EEE, Rajalakshmi Engineering College, Chennai on 5 July 2020.

EEE | WEBINAR ON ENERGY CONSERVATION AND MANAGEMENT IN BUILDING SEGMENT

Dr. MAHALINGAM
COLLEGE OF ENGINEERING AND TECHNOLOGY
Affiliated to Anna University, Chennai, Approved by AICTE
Accredited by NAAC with Grade 'A++'
Accredited by NBA - Tire 1 (Mech, Auto, Civil, EEE, ECE, E&I and CSE)
Udumalai Road, Pollachi - 642 003. Tamilnadu.

Certificate of Participation

This Certificate is to appreciate

Manimegalai V, Assistant Professor

EEE

Sri Krishna College of Technology

Dr. MAHALINGAM
COLLEGE OF ENGINEERING AND TECHNOLOGY
Affiliated to Anna University, Chennai, Approved by AICTE
Accredited by NAAC with Grade 'A++'
Accredited by NBA - Tire 1 (Mech, Auto, Civil, EEE, ECE, E&I and CSE)
Udumalai Road, Pollachi - 642 003. Tamilnadu.

Certificate of Participation

This Certificate is to appreciate

A.Gayathri, Assistant Professor

EEE

Sri Krishna College of Technology, Coimbatore

for actively participating in the online webinar on

"Energy Conservation and Management in Building Segment"

Organized by the **Department of Electrical and Electronics Engineering**

on **11th July 2020**

Dr L Chitra
Coordinator

Dr A Senthil Kumar
Professor & Head

Ms V Manimegalai and Ms A Gayathri, Asst. Professors, Dept. of EEE, participated in the Online Webinar on **"Energy Conservation and Management in Building Segment"** organized by Dr. Mahalingam College of Engineering and Technology, Pollachi on 11 July 2020.

EEE | WEBINAR SERIES ON MODELLING & SIMULATION OF RENEWABLE ENERGY & ELECTRIC VEHICLE SYSTEM

INSTITUTION'S INNOVATION COUNCIL | KUMARAGURU college of technology | Department of Electrical and Electronics Engineering

Presents this

CERTIFICATE

To

Mr./ Ms./ Mrs.Dr. S. SARAVANAN

For his/her active and invaluable participation in the Webinar series on "Modelling and Simulation of Renewable Energy & Electric Vehicle system" organized by Department of Electrical and Electronics Engineering, Kumaraguru College of Technology, Coimbatore.

INSTITUTION'S INNOVATION COUNCIL | KUMARAGURU college of technology | Department of Electrical and Electronics Engineering

Presents this

CERTIFICATE

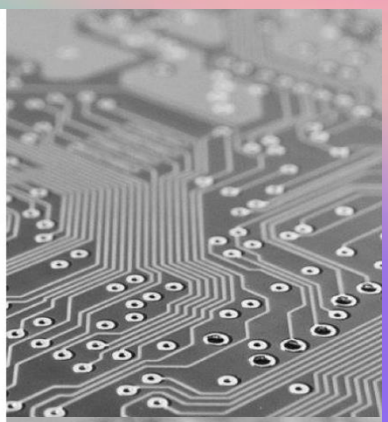
To

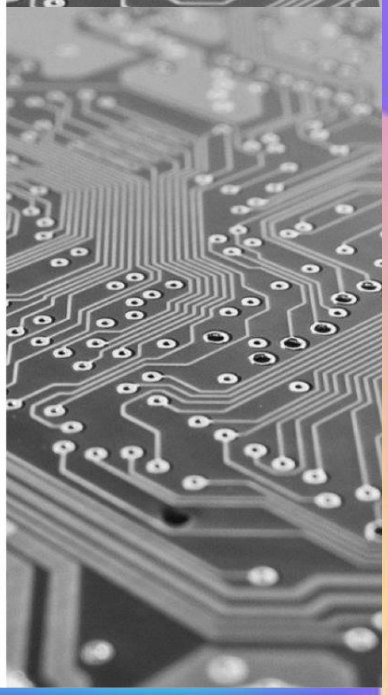
Mr./ Ms./ Mrs.LENINPUGALHANTHI

For his/her active and invaluable participation in the Webinar series on "Modelling and Simulation of Renewable Energy & Electric Vehicle system" organized by Department of Electrical and Electronics Engineering, Kumaraguru College of Technology, Coimbatore, Conducted from 06 to 07 July 2020.

Head/EEE
Dr.K.Malarvizhi
Kumaraguru College of Technology

Principal
Dr.J.Srinivasan
Kumaraguru College of Technology





Dr S Saravanan and Mr P Leninpugalhanthi Asst. Professors, participated in the Webinar series course on **"Modelling & Simulation of Renewable Energy & Electric Vehicle System"** organized by Kumaraguru College of Technology, Coimbatore from 6 June 2020 to 7 July 2020.

IT | TALK ON EFFECTIVE PREPARATION FOR CIVIL SERVICE(IAS/IPS/IFS/IRS) EXAMS

PSG Institute of Technology and Applied Research
Neelambur, Coimbatore – 641062
Department of Computer Science and Engineering
In association with
SHANKAR IAS ACADEMY™
The Best IAS Academy In South India SINCE 2004
The Institution of Engineers (India) PSGI Students' Chapter

PARTICIPATION E-CERTIFICATE

This is presented to **Dr.R.Suganya**
of **Assistant Professor**
from **Sri Krishna College of Technology**
for participating in the Talk on
'Effective Preparation for Civil Service (IAS/IPS/IFS/IRS) Exams'
by **Dr M Ravi IPS., Additional DGP Special Task Force, Erode, Tamilnadu**
on **11th July 2020**

Dr I Kala
Faculty Co-ordinator

Dr R Manimegalai
HoD

Dr G Chandramohan
Vice Principal

Dr P V Mohanram
Principal

Dr R Suganya, Asst. Professor, Dept. of IT, participated in the Talk on **"Effective Preparation for Civil Service(IAS/IPS/IFS/IRS) Exams"** organized by PSG Institute of Technology and Applied Research, Coimbatore on 11 July 2020.

SPECIAL EDITION 8

FDPs ATTENDED

@skctdigest
@skctofficial
digestfeedback@skct.edu.in

CSE | NITTTR FDP ON COMMUNICATION AND PRESENTATION SKILLS

Certificate No: ICT-11536/20

National Institute of
Technical Teachers Training and Research
Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

VIRAJA RAVI

SRI KRISHNA COLLEGE OF TECHNOLOGY, KOVAIPUDUR, COIMBATORE TAMIL NADU

Participated in the Online AICTE Recognized Faculty Development Programme

on

Communication and Presentation Skills

from

18-05-20 to 22-05-20 (One Week)

Organized by

Education and Educational Management Department

NITTTR, Chandigarh

Coordinator *Director*

Ms Viraja Ravi, Asst. Professor, Dept. of CSE, attended a five-day Online Faculty Development Programme on "**Communication and Presentation Skills**" during 18 – 22 May 2020 organized by Education and Educational Management Department NITTTR, Chandigarh.

ICE | FDP ON RECENT CHALLENGES IN INDUSTRIAL AUTOMATION & EMBEDDED SYSTEM

SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY
(An Autonomous Institution)
(Accredited by NACC with 'A' Grade, Approved by AICTE, All UG Programs are Accredited by NBA & Affiliated to Anna University, Chennai)
Pachapalayam, Perur Chettipalayam, Coimbatore-641010

Certficate of Participation

This is to certify that

Dr. Karthigai Pandian M

Associate Professor, Department of Instrumentation and Control Engineering

Sri Krishna College of Technology, Coimbatore

has actively participated in the Faculty Development Programme on RECENT CHALLENGES IN INDUSTRIAL AUTOMATION & EMBEDDED SYSTEM from 06 July 2020 to 11 July 2020 organized by the department of Electrical & Electronics Engineering through online mode.

Dr. N. Devarajan, DEAN | Dr. R. Mahalakshmi, HOD | Dr. K. Sheela Sobana Rani, CO-ORDINATOR

SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY
(An Autonomous Institution)
(Accredited by NACC with 'A' Grade, Approved by AICTE, All UG Programs are Accredited by NBA & Affiliated to Anna University, Chennai)
Pachapalayam, Perur Chettipalayam, Coimbatore-641010

Certficate of Participation

This is to certify that

DR T CHINNADURAI

Associate professor, Department of Instrumentation and Control Engineering

Sri Krishna College of Technology, Coimbatore

has actively participated in the Faculty Development Programme on RECENT CHALLENGES IN INDUSTRIAL AUTOMATION & EMBEDDED SYSTEM from 06 July 2020 to 11 July 2020 organized by the department of Electrical & Electronics Engineering through online mode.

Dr. N. Devarajan, DEAN | Dr. R. Mahalakshmi, HOD | Dr. K. Sheela Sobana Rani, CO-ORDINATOR

Dr M Karthigai Pandian & Dr T Chinnadurai, Assoc. Professors, Dept. of ICE attended a six-day Faculty Development Programme on "**Recent Challenges in Industrial Automation & Embedded System**" conducted by the Dept. of Electrical & Electronics Engineering, Sri Ramakrishna Institute of Technology, Coimbatore, during 06 - 11 July 2020.

CSE | FDP ON PHP AND MYSQL

SYED AMMAL ENGINEERING COLLEGE
An ISO Certified Institution
NBA Accredited UG Courses: CSE, ECE, EEE & MECH
Certificate of Participation
One Week Online Faculty Development Programme
on
PHP and MySQL
organized by
Department of Computer Science and Engine
This certificate is earned by
M. DEVA PRIYA, Associate Professor
of
Sri Krishna College of Technology
for successfully completing One Week Faculty Development Programme and Online Training on PHP and MySQL hosted by Syed Ammal Engineering College, Ramanathapuram in association with Tutorial Project, IIT Bombay funded by National Mission on Education through ICT, MHRD, Govt of In
(01-07-2020 to 06-07-2020)
Mr. G. Saravanakumar
FDP Coordinator
Mr. M.H.An
FDP Coor
Mr. M.Islabudeen
Spoken Tutorial Coordinator
Dr.B.Muthu
Conver
Dr.M.Periyasamy
Principal

SYED AMMAL ENGINEERING COLLEGE
An ISO Certified Institution
NBA Accredited UG Courses: CSE, ECE, EEE & MECH
Certificate of Participation
One Week Online Faculty Development Programme
on
PHP and MySQL
organized by
Department of Computer Science and Engineering
This certificate is earned by
Dr. R. KARTHIK , Assistant Professor
of
Sri Krishna College of Technology
for successfully completing One Week Faculty Development Programme and Online Training on PHP and MySQL hosted by Syed Ammal Engineering College, Ramanathapuram in association with Spoken Tutorial Project, IIT Bombay funded by National Mission on Education through ICT, MHRD, Govt of India.
(01-07-2020 to 06-07-2020)
Mr. G. Saravanakumar
FDP Coordinator
Mr. M.H.Anandbabu
FDP Coordinator
Mr. M.Islabudeen
Spoken Tutorial Coordinator
Dr.B.Muthu Kumar
Convener
Dr.M.Periyasamy
Principal

Dr M Deva Priya, Assoc. Professor and Dr R Karthik, Asst. Professor, Dept. of CSE, attended a one-week Faculty Development Programme on "**PHP and MySQL**" during 01 to 06 July 2020 organised by Syed Ammal Engineering College, Ramanathapuram in association with Spoken Tutorial, IIT Bombay.

CSE | FDP ON DATA VIRTUALIZATION AND CYBER SECURITY IN CLOUD

You Choose, We Do It

St. Joseph's College of Engineering

St. Joseph's Group of Institutions

OMR, Chennai - 600119

26 Years of Excellence Since 1994

Department of Computer Science and Engineering

Certificate of Participation

awarded to

Sam Peter S from Sri Krishna College of Technology, ANNA university

has actively participated in Six days Online Faculty Development programme on "Data-virtualization and cyber security in cloud", organised by Department of Computer Science and Engineering, St. Joseph's College of Engineering from 07th July 2020 to 12th July 2020.

Dr. A Chandrasekar
Head of the Department

A+ NAAC

Dr. V Seshagiri Rao
Principal

Mr S Sam Peter, Asst. Professor, Dept. of CSE, attended a six-day Faculty Development Programme on "**Data Virtualization and Cyber Security in Cloud**" during 07 to 12 July 2020 organised by St. Joseph's College of Engineering, Chennai.

CSE | FDP ON INTERNET OF THINGS (IOT) , ROBOTICS AND DATA SCIENCE

PSG Institute of Technology and Applied Research
Neelambur, Coimbatore-641 062

Certificate

This is to certify that Dr. P.Tamije Selvy

Professor of Sri Krishna college of Technology

has attended the Online Faculty Development Programme on Internet of Things (IOT) , Robotics and Data Science conducted by Department of Computer Science & Engineering in association with Computer Society of India(CSI) from 10th to 12th July 2020.

Convenor Dr. P. Ilango | HoD Dr. R. Manimegalai | Vice-Principal Dr. G. Chandramohan | Principal Dr. P. V. Mohanram

gy and Applied Research
batore-641 062

Certificate

fy that Viraja Ravi

or of SRI KRISHNA COLLEGE OF TECHNOLOGY, COIMBATORE

aculty Development Programme on Internet of Things (IOT) , Robotics and Data Science

of Computer Science & Engineering in association with Computer Society of India(CSI)

).

HoD Dr. R. Manimegalai | Vice-Principal Dr. G. Chandramohan | Principal Dr. P. V. Mohanram

PSG Institute of Technology and Applied Research
Neelambur, Coimbatore-641 062

Certificate

This is to certify that ANANTHA PRABHA P

Assistant Professor of Sri Krishna College of Technology

has attended the Online Faculty Development Programme on Internet of Things (IOT) , Robotics and Data Science conducted by Department of Computer Science & Engineering in association with Computer Society of India(CSI) from 10th to 12th July 2020.

Convenor Dr. P. Ilango | HoD Dr. R. Manimegalai | Vice-Principal Dr. G. Chandramohan | Principal Dr. P. V. Mohanram

nd Applied Research
e-641 062

Certificate

Sandhya G

of Sri Krishna College of Technology

Development Programme on Internet of Things (IOT) , Robotics and Data Science

omputer Science & Engineering in association with Computer Society of India(CSI)

HoD Dr. R. Manimegalai | Vice-Principal Dr. G. Chandramohan | Principal Dr. P. V. Mohanram

Dr P Tamije Selvy, Professor, Ms P Anantha Prabha, Ms Viraja Ravi and Ms G Sandhya , Asst. Professors, Dept. of CSE attended a three-day Faculty Development Programme on **"Internet of Things (IOT) , Robotics and Data Science"** from 10 to 12 July 2020 organized by PSG Institute of Technology and Applied Research in association with Computer Society of India.

ECE | FDP ON INTERNET OF THINGS (IOT), ROBOTICS AND DATA SCIENCE

PSG Institute of Technology and Applied Research
Neelambur, Coimbatore-641 062

Certificate

This is to certify that SUMATHI K

Professor of Sri Krishna College of Technology, Coimbatore

has attended the Online Faculty Development Programme on Internet of Things (IOT) , Robotics and Data Science conducted by Department of Computer Science & Engineering in association with Computer Society of India(CSI) from 10th to 12th July 2020.

Convenor	HoD	Vice-Principal	Principal
Dr. P. Ilango	Dr. R. Manimegalai	Dr. G. Chandramohan	Dr. P. V. Mohanram

Dr K Sumathi, Professor, Dept, of ECE, attended an online Faculty Development Programme on **"Internet of Things, Robotics and Data Science"** organized by PSG Institute for Technology and Applied Research during 10 - 12 July 2020.

ICE | FDP ON INTERNET OF THINGS (IOT), ROBOTICS AND DATA SCIENCES

PSG Institute of Technology and Applied Research
Neelambur, Coimbatore-641 062

Certificate

This is to certify that **Dr T Chinnadurai**

Associate professor of Sri Krishna College of Technology

has attended the Online Faculty Development Programme on Internet of Things (IOT) , Robotics and Data Science conducted by Department of Computer Science & Engineering in association with Computer Society of India(CSI) from 10th to 12th July 2020.

Convenor	HoD	Vice-Principal	Principal
Dr. P. Ilango	Dr. R. Manimegalai	Dr. G. Chandramohan	Dr. P. V. Mohanram

Dr T Chinnadurai, Assoc. Professor, Dept. of ICE attended a three-day Faculty Development Programme on "**Internet of Things (IOT), Robotics and Data Sciences**" organized by the Dept. of Computer Science & Engineering in association with Computer Society of India (CSI), PSG Institute of Technology and Applied Research, Coimbatore, during 10 - 12 July 2020.

ICE | FDP ON LaTex

Spoken Tutorial

Certificate of Participation

MADAN MOHAN MALAVIYA
NATIONAL MISSION ON TEACHERS AND TEACHING

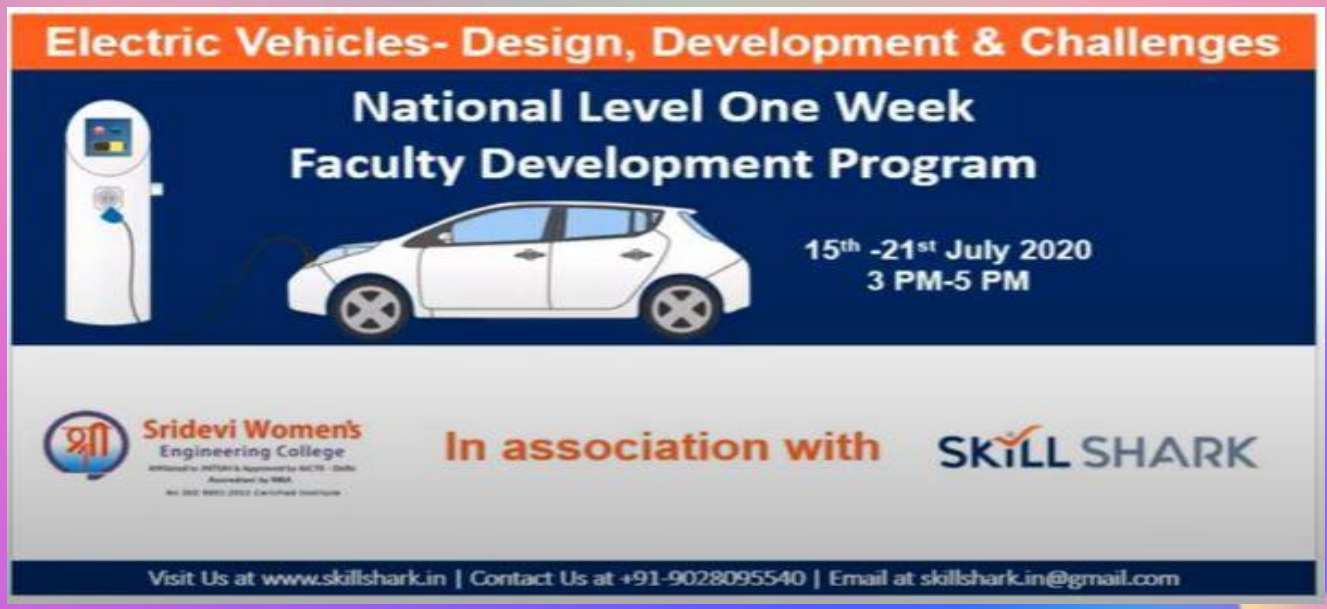
This is to certify that **RAJESH R** has participated in **Faculty Development Programme** from **2020-06-01** to **2020-06-06** on **LaTeX** organized by **CMR Engineering College** with course material provided by Spoken Tutorial Project, IIT Bombay.

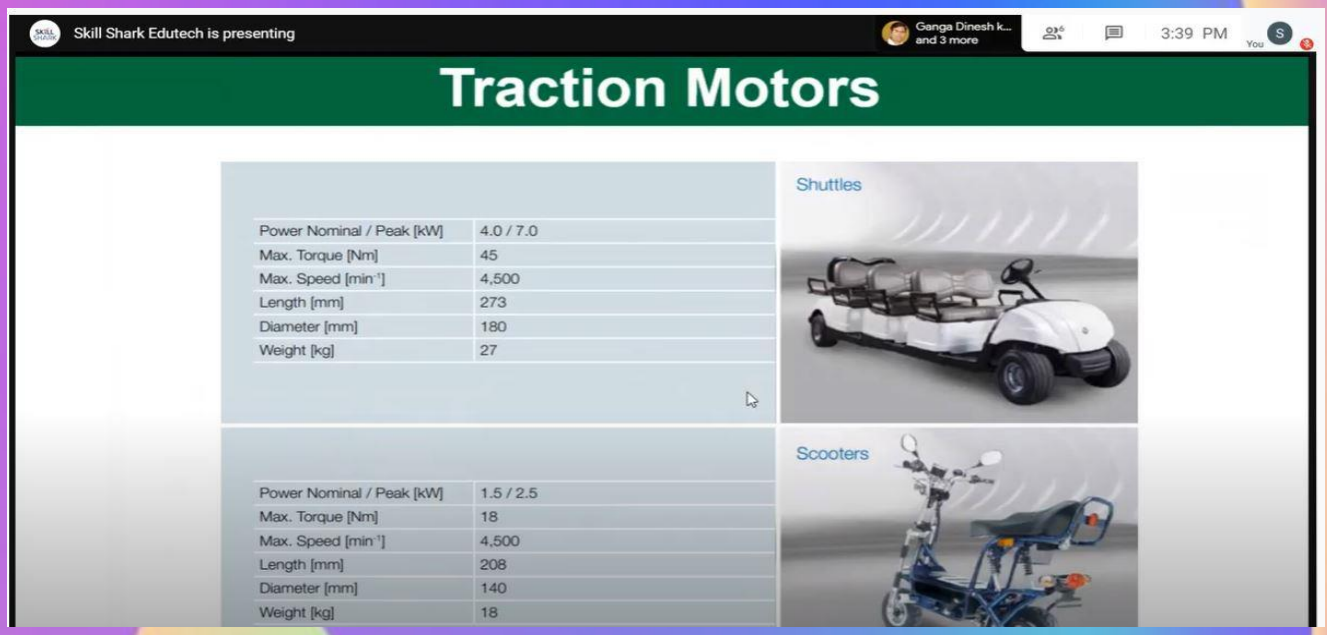
This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

Prof. Kannan M Moudgalya
IIT Bombay

Mr R Rajesh, Assi. Professor, Dept. of ICE, completed Spoken Tutorial on **"LaTex"** organized by the CMR Engineering College, and IIT Bombay during 1 - 6 July 2020.

ICE | FDP ON ELECTRIC VEHICLES DESIGN, DEVELOPMENT & CHALLENGES





Dr S Narendiran, Assoc. Professor, Dept. of ICE, has been attending an FDP on **"Electric Vehicles Design, Development & Challenges"** organized by the Dept. of Electrical & Electronics, SWEC, Hyderabad from 15 to 21 July 2020.

CSE | FDP ON JAVA PROGRAMMING

SYED AMMAL ENGINEERING COLLEGE
NBA Accredited UG Courses(CSE, ECE, EEE & MECH)
Anna University Approved Research Centres : CSE, ECE, EEE & MECH
Ramanathapuram – 623502, Tamil Nadu, India.

Certificate ID : JAVA254

Spoken Tutorials

One Week Online Faculty Development Programme
on
Java Programming
organized by
Department of Computer Science and Engineering

This certificate is earned by

Dr. M. Deva Priya, Associate Professor
of
Sri Krishna College of Technology

for successfully completing **One Week Faculty Development Programme** and Online Training on ***Java Programming*** hosted by **Syed Ammal Engineering College, Ramanathapuram** in association with Spoken Tutorial Project, IIT-Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India.
(06-07-2020 to 11-07-2020)

Dr. N. Karthikeyan
FDP Coordinator

Dr. S. Hasan Hussain
FDP Coordinator

Prof. M. Islabudeen
Spoken Tutorial coordinator

Dr. M. Periyasamy
Principal

Dr. B. Muthu Kumar
Convenor

Dr M Deva Priya, Assoc. Professor, Dept. of CSE, attended a one-week Faculty Development Programme and Online Training on **"Java Programming"** during 06 – 11 July 2020 hosted by Syed Ammal Engineering College, Ramanathapuram in association with Spoken Tutorial Project, IIT-Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India.

EEE | FDP ON REAL TIME ASPECTS OF POWER SYSTEM SCENARIO

MAHATMA GANDHI INSTITUTE OF TECHNOLOGY
Kokapet(Village), Gandipet, Hyderabad, Telangana - 500075. www.mgit.ac.in
Affiliated to | Accredited by NAAC
MOTIVATE INNOVATE EMPOWER 23 YEARS

Department of Electrical and Electronics Engineering

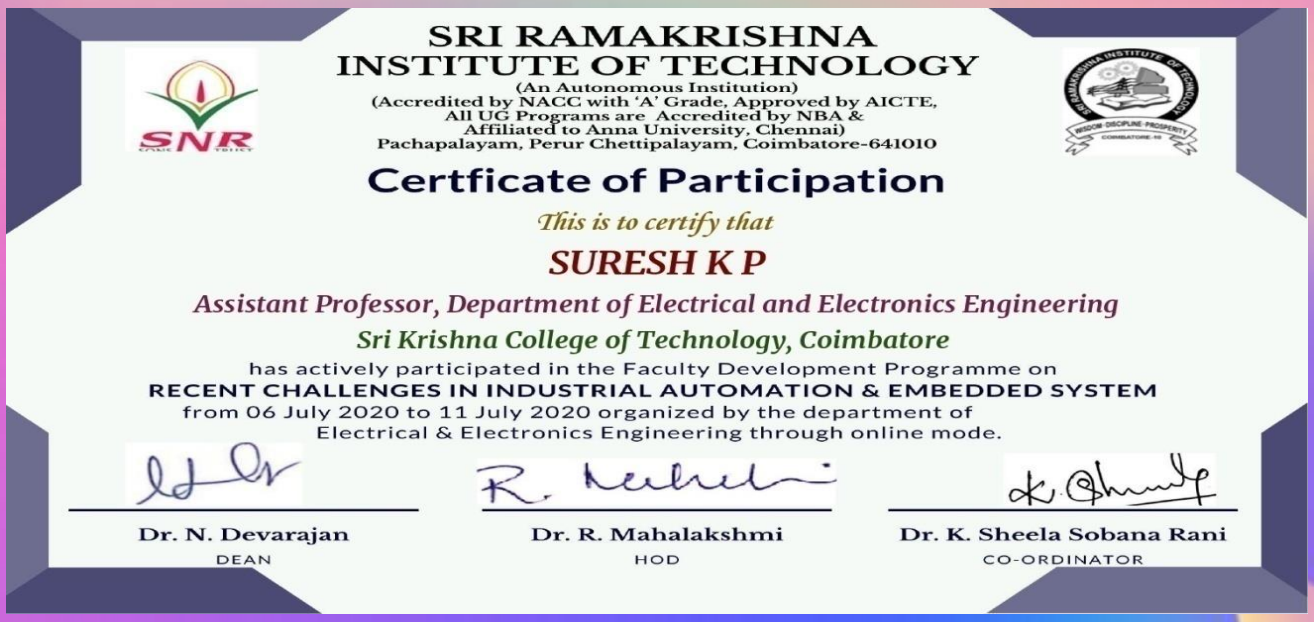
Certificate of Participation

This is to certify that Dr/Mr/Ms **Dr.Gaayathry.K**, Department of **Electrical and Electronics Engineering** from **Sri Krishna College of Technology, Coimbatore** has actively participated in **One Week National Level Online Faculty Development Programme** on **"Real Time Aspects of Power System Scenario"** during **06.07.2020 to 10.07.2020** Organized by Department of Electrical and Electronics Engineering, Mahatma Gandhi Institute of Technology, Hyderabad, Telangana (State).

Mr.G.Arun Kumar	Mr.Ch.Vinay Kumar	Dr.P.Nagasekhar Reddy	Dr. P. Ram Kishore Kumar Reddy	Prof.K. Jaya Sankar
Co-Convener	Co-Convener	Convener	Convener & HoD, EEE	Principal

Dr K Gaayathry, Asst. Professor, Dept. of EEE, participated in the FDP on **"Real time Aspects of Power System Scenario"** organized by Mahatma Gandhi Institute of Technology, Hyderabad during 6 -10 July 2020.

EEE | FDP ON RECENT CHALLENGES IN INDUSTRIAL AUTOMATION & EMBEDDED SYSTEM



SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY
(An Autonomous Institution)
(Accredited by NACC with 'A' Grade, Approved by AICTE, All UG Programs are Accredited by NBA & Affiliated to Anna University, Chennai)
Pachapalayam, Perur Chettipalayam, Coimbatore-641010

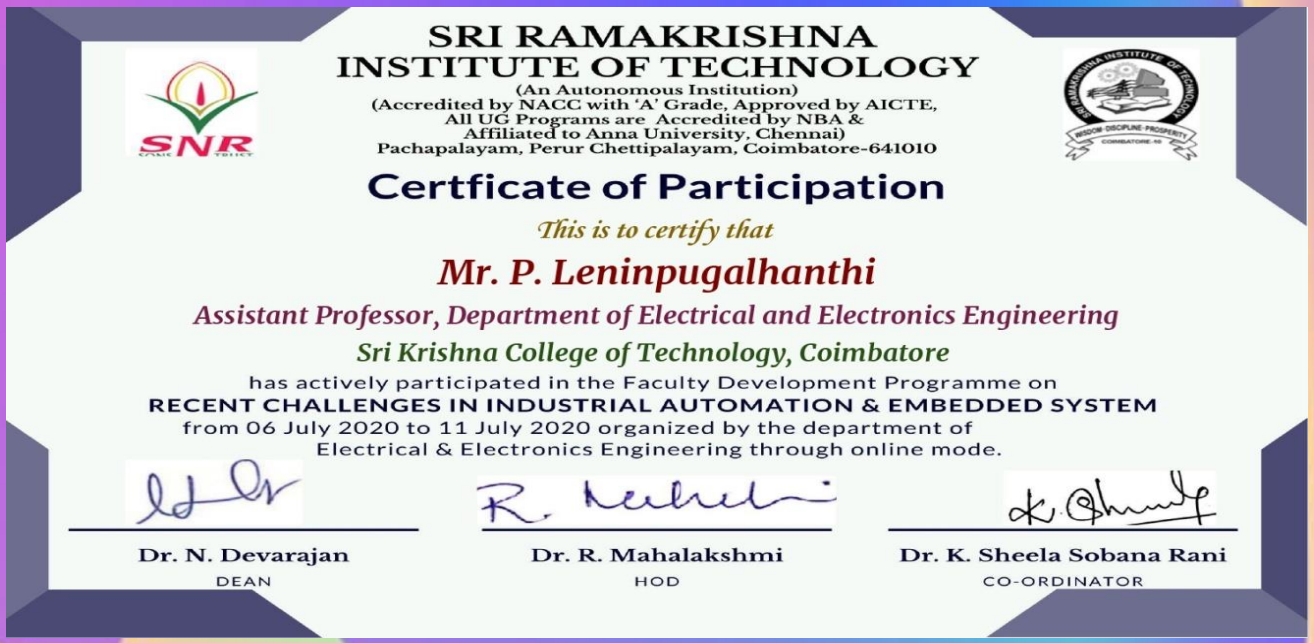
Certficate of Participation

This is to certify that

SURESH K P

Assistant Professor, Department of Electrical and Electronics Engineering
Sri Krishna College of Technology, Coimbatore
has actively participated in the Faculty Development Programme on
RECENT CHALLENGES IN INDUSTRIAL AUTOMATION & EMBEDDED SYSTEM
from 06 July 2020 to 11 July 2020 organized by the department of Electrical & Electronics Engineering through online mode.

Dr. N. Devarajan, DEAN | Dr. R. Mahalakshmi, HOD | Dr. K. Sheela Sobana Rani, CO-ORDINATOR



SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY
(An Autonomous Institution)
(Accredited by NACC with 'A' Grade, Approved by AICTE, All UG Programs are Accredited by NBA & Affiliated to Anna University, Chennai)
Pachapalayam, Perur Chettipalayam, Coimbatore-641010

Certficate of Participation

This is to certify that

Mr. P. Leninpugalhanthi

Assistant Professor, Department of Electrical and Electronics Engineering
Sri Krishna College of Technology, Coimbatore
has actively participated in the Faculty Development Programme on
RECENT CHALLENGES IN INDUSTRIAL AUTOMATION & EMBEDDED SYSTEM
from 06 July 2020 to 11 July 2020 organized by the department of Electrical & Electronics Engineering through online mode.

Dr. N. Devarajan, DEAN | Dr. R. Mahalakshmi, HOD | Dr. K. Sheela Sobana Rani, CO-ORDINATOR

Mr P Leninpugalhanthi and Mr K P Suresh, Asst. Professors, Dept. of EEE, participated in the FDP on **"Recent Challenges in Industrial Automation & Embedded System"** organized by Sri Ramakrishna Institute of Technology, Coimbatore from 6 - 11 July 2020.

EEE | FDP ON CONTEMPORARY CHALLENGES IN ELECTRICAL ENGINEERING AND AIDING TECHNOLOGIES

Mr P Leninpugalhanthi, Ms A Elakya and Ms A Gayathri, Assistant Professors, Dept. of EEE, participated in a five-day Online FDP on **"Contemporary Challenges in Electrical Engineering and Aiding Technologies"** organized by St.Joseph's College of Engineering, Chennai during 6 - 10 July 2020.

EEE | FDP ON CONTEMPORARY CHALLENGES IN ELECTRICAL ENGINEERING AND AIDING TECHNOLOGIES

You choose, We do it
St.Joseph's College of Engineering
St.Joseph's Group of Institutions
OMR, Chennai - 119.

Cambridge English Qualifications | A+ NAAC | nirf 160th rank in Engineering Stream | NBA ACCREDITED SINCE 2003

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms/Dr V.Manimegalai, Assistant Professor from Sri Krishna College of Technology has actively participated in the 5 Days Online "**Faculty Development Program**" on the topic **"Contemporary Challenges in Electrical Engineering and Aiding Technologies"** organized by St.Joseph's College of Engineering from "06/07/2020 to 10/07/2020"

You choose, We do it
St.Joseph's College of Engineering
St.Joseph's Group of Institutions
OMR, Chennai - 119.

Cambridge English Qualifications | A+ NAAC | nirf 160th rank in Engineering Stream | NBA ACCREDITED SINCE 2003

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms/Dr SURESH K P, Assistant Professor from Sri Krishna College of Technology has actively participated in the 5 Days Online "**Faculty Development Program**" on the topic **"Contemporary Challenges in Electrical Engineering and Aiding Technologies"** organized by St.Joseph's College of Engineering from

You choose, We do it
St.Joseph's College of Engineering
St.Joseph's Group of Institutions
OMR, Chennai - 119.

Cambridge English Qualifications | A+ NAAC | nirf 160th rank in Engineering Stream | NBA ACCREDITED SINCE 2003

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms/Dr R.Senthil Kumar, Assistant Professor from Sri Krishna College of Technology, Coimbatore has actively participated in the 5 Days Online "**Faculty Development Program**" on the topic **"Contemporary Challenges in Electrical Engineering and Aiding Technologies"** organized by St.Joseph's College of Engineering from "06/07/2020 to 10/07/2020"

Dr.Jayarama Pradeep M.E., Ph.D.
Professor,HOD/EEE.

Dr.Vaddi Seshagiri Rao M.E.,M.B.A., Ph.D
PRINCIPAL

IT | WORKSHOP ON REINFORCEMENT OF QUALITY EDUCATION

VELLALAR COLLEGE FOR WOMEN (Autonomous), Erode - 12
College with Potential for Excellence
An ISO 9001:2015 Certified Institution
(Re-accredited with 'A' Grade by NAAC and Affiliated to Bharathiar University, Coimbatore)
UGC – PARAMARSH – MENTOR INSTITUTION

Certificate of Participation

This is to certify that Ms.M. Malathi, Assistant Professor, Department of Information Technology, Sri Krishna College of Technology, Coimbatore-42 participated in A Seven-Day International Workshop on Reinforcement of Quality Education organized by Internal Quality Assurance Cell (IQAC) of Vellalar College for Women (Autonomous), Erode held from 26 June 2020 to 02 July 2020.

IQAC Co-Ordinator

Principal

Ms M Malathi, Asst. Professor, Dept. of IT, completed a seven-day International Workshop on **"Reinforcement of Quality Education"** organized by Internal Quality Assurance Cell of Vellalar College of Women, Erode during 26 June - 02 July 2020.

CIVIL | WORKSHOP ON DIGITAL TEACHING TECHNIQUES

ICTACADEMY

CERTIFICATE

OF COMPLETION

This certificate is presented to

Dr.V.SREEVIDYA

for successful completion of all requirements of

one week online Certificate Course on

DIGITAL TEACHING TECHNIQUES

organized by ICT Academy from 29 Jun 2020 to 04 Jul 2020.

Dr B Anbuthambi
President
ICT Academy

CERTIFICATE ISSUED
10 Jul 2020

CERTIFICATE NO
DTT-5826

M Sivakumar
Chief Executive Officer
ICT Academy

This certificate can be validated at verify.ictacademy.in

Dr V Sreevidya, Asso. Professor, Dept. of Civil Engineering, attended a Workshop on **"digital Teaching Techniques"** during 29 June - 04 July 2020 conducted by ICT Academy.

SPECIAL EDITION 8

SKCT | TALK SERIES

@skctdigest

@skctofficial

digestfeedback@skct.edu.in

SKCT | MHRD LEADERSHIP TALK SERIES

Members of Faculty and Students of SKCT attended a Lecture on **"Leadership Talk"** with Shri Shashi Shekhar, CEO, Prasar Bharati (Doordarshan & All India Radio) & Dr Abhay Jere, Chief Innovation Centre, MHRD Innovation Cell through TWITTER live on 11 July 2020. Ms V Roopa, Asst. Professor, Dept. of IT coordinated the session.

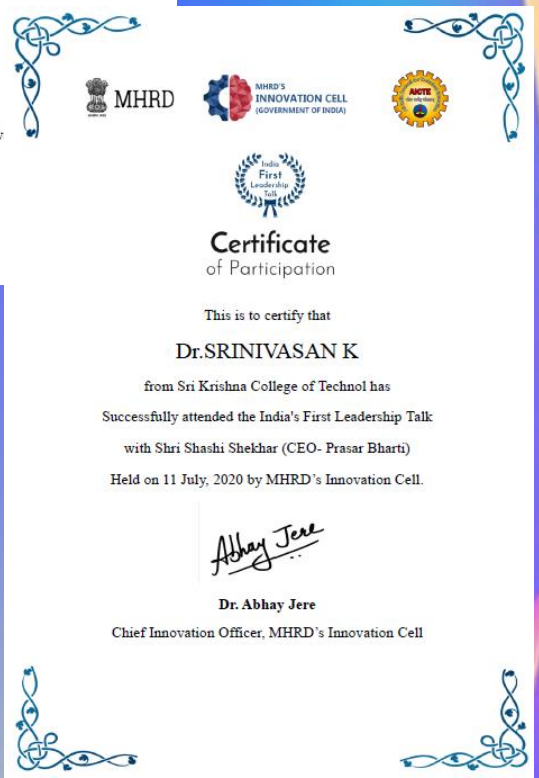
SKCT | MHRD LEADERSHIP TALK SERIES

MHRD
MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)
India First Leadership Talk
Certificate
of Participation
This is to certify that
Gomathy Loganathan
from Sri Krishna college of technol has
Successfully attended the India's First Leadersl
with Shri Shashi Shekhar (CEO- Prasar Bha
Held on 11 July, 2020 by MHRD's Innovation
Dr. Abhay Jere
Chief Innovation Officer, MHRD's Innovatior

MHRD
MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)
India First Leadership Talk
Certificate
of Participation
This is to certify that
Vijayalakshmi Nanjappan
n Sri Krishna College of technol has
attended the India's First Leadership Talk
ri Shashi Shekhar (CEO- Prasar Bharti)
11 July, 2020 by MHRD's Innovation Cell.
Dr. Abhay Jere
ovation Officer, MHRD's Innovation Cell

MHRD
MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)
India First Leadership Talk
Certificate
of Participation
This is to certify that
Udaiyakumar Ramamoorthy
from Sri Krishna College of Technol has
Successfully attended the India's First Leadership Talk
with Shri Shashi Shekhar (CEO- Prasar Bharti)
Held on 11 July, 2020 by MHRD's Innovation Cell.

MHRD
MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)
Dr. Abhay Jere
f Innovation Officer, MHRD's Innov
India First Leadership Talk
Certificate
of Participation
This is to certify that
Priyadharshini
from Sri Krishna College of Technol has
Successfully attended the India's First Leadership Talk
with Shri Shashi Shekhar (CEO- Prasar Bharti)
Held on 11 July, 2020 by MHRD's Innovation Cell.
Dr. Abhay Jere
Chief Innovation Officer, MHRD's Innovation Cell


MHRD
MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)
India First Leadership Talk
Certificate
of Participation
This is to certify that
Dr.SRINIVASAN K
from Sri Krishna College of Technol has
Successfully attended the India's First Leadership Talk
with Shri Shashi Shekhar (CEO- Prasar Bharti)
Held on 11 July, 2020 by MHRD's Innovation Cell.
Dr. Abhay Jere
Chief Innovation Officer, MHRD's Innovation Cell

SPECIAL EDITION 8

PUBLICATIONS

@skctdigest

@skctofficial

digestfeedback@skct.edu.in

CSE | PAPER PRESENTATION | INTERNATIONAL CONFERENCE ON RECENT TRENDS IN COMPUTING (ICRTC 2020)

Springer

CERTIFICATE OF PRESENTATION

SRM
DELHI-NCR CAMPUS, GHAZIABAD (U.P)

8th International Conference on Recent Trends in Computing
ICRTC-2020 (3rd - 4th July 2020)

This is to certify that

Ms. P. Anantha Prabha

of

Sri Krishna College of Technology, Coimbatore, Tamilnadu

presented her research paper titled

Improved ResNet Based Image Classification Technique for Malaria Detection

during the 8th International Conference on Recent Trends in Computing (ICRTC-2020), organized by the Department of Computer Science and Engineering held at SRM Institute of Science and Technology, Delhi-NCR Campus, Ghaziabad from 3rd - 4th July

Dr. R.P. Mahapatra
Professor & Head (CSE)
Program Chair

Springer

CERTIFICATE OF PRESENTATION

SRM
DELHI-NCR CAMPUS, GHAZIABAD (U.P)

8th International Conference on Recent Trends in Computing
ICRTC-2020 (3rd - 4th July 2020)

This is to certify that

Ms. Anantha Prabha P

of

Sri Krishna College of Technology, Coimbatore,Tamilnadu

presented her research paper titled

Identifying Criminal Suspects by Human Gestures Using Deep Learning

during the 8th International Conference on Recent Trends in Computing (ICRTC-2020), organized by the Department of Computer Science and Engineering held at SRM Institute of Science and Technology, Delhi-NCR Campus, Ghaziabad from 3rd - 4th July, 2020.

Dr. R.P. Mahapatra
Professor & Head (CSE)
Program Chair

Dr. S. Viswanathan
Deputy Registrar
General Chair

Dr.D.K. Sharma
Professor & Dean
General Chair

Ms P Anantha Prabha, Asst. Professor, Dept. of CSE, presented Two of her Research Papers in the International Conference on Recent Trends in Computing – 2020 during 3 – 4 July 2020 organized by SRM Institute of Science and Technology, Delhi-NCR Campus.

CSE | PAPER PUBLICATION

Journal of Critical Reviews
ISSN- 2394-5125 Vol 7, Issue 15, 2020

Skin Lesion Detection Using ANFIS Algorithm

P.Tamijselvy[1], N.Shabarish[2], M.Anitha[3]

[1] Professor, Computer Science and Engineering, Sri Krishna College of Technology, Coimbatore, India
[2] ME,Computer Science and Engineering, Sri Krishna College of Technology, Coimbatore, India
[3] Phd Scholar,Computer Science and Engineering, Sri Krishna College of Technology, Coimbatore, India

Received: 05.04.2020 *Revised: 12.05.2020* *Accepted: 20.06.2020*

ABSTRACT

Skin cancer is most dangerous disease. This paper is used to automatic diagnosis of the skin cancer. Using Preprocessing, Segmentation, Feature Extraction and Classification is done in this paper.

Keywords: Computer Aided Diagnosis, Melanoma, Skin cancer, Adaptive Regularized Kernel based fuzzy clustering, ANFIS Algorithm.

© 2019 by Advance Scientific Research. This is an open-access article under the CC-BY license

INTRODUCTION

In the past few years Melanoma type of cancer is increasing at an alarming rate. This deadly disease is difficult to diagnose. The proposed system introduces an efficient pre- processing where enhanced filtering and resizing methods are incorporated efficiently. In addition segmentation and feature extraction are applied on the images. Input image is resized to a defined format and features excluding unnecessary components are extracted. Major goal of this paper is to identify skin lesion automatically. Therefore false positive rates can be highly reduced using automated detection system.

METHOD AND MAINATANCE

The proposed framework of automatic detection in skin lesion which is considered to be the cause for mortality [6].
The proposed work includes the following phases:
1) Preprocessing (Resizing, RGB to grayscale conversion and noise removal using Median filter),
2) Segmentation (Adaptive Regularized Means Kernel Based Fuzzy),
3) Feature extraction (Binary Image conversion and ROI extraction),
4) Classification using ANFIS.

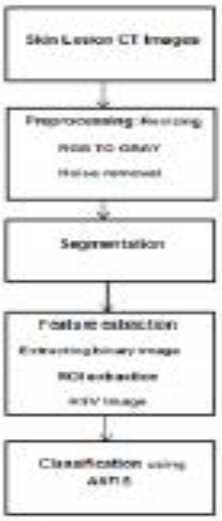


Fig. 1. Overall framework of proposed system.

RESULT AND DISCUSSION

In the result and discussion of the skin lesion detection is A) Preprocessing (Resizing, RGB to grayscale conversion and noise removal using Median filter), B) Segmentation (Adaptive Regularized Means Kernel Based Fuzzy), C) Feature extraction (Binary Image

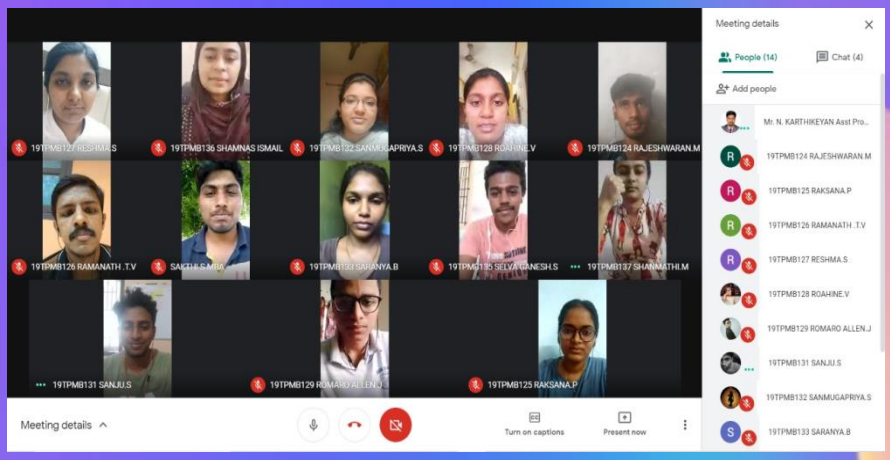
Dr P Tamije Selvy, Professor, Dept. of CSE, published a research paper entitled **"Skin Lesion Detection Using ANFIS Algorithm"** in the Journal of Critical Reviews, ISSN- 2394-5125 Vol 7, Issue 15, 2020.

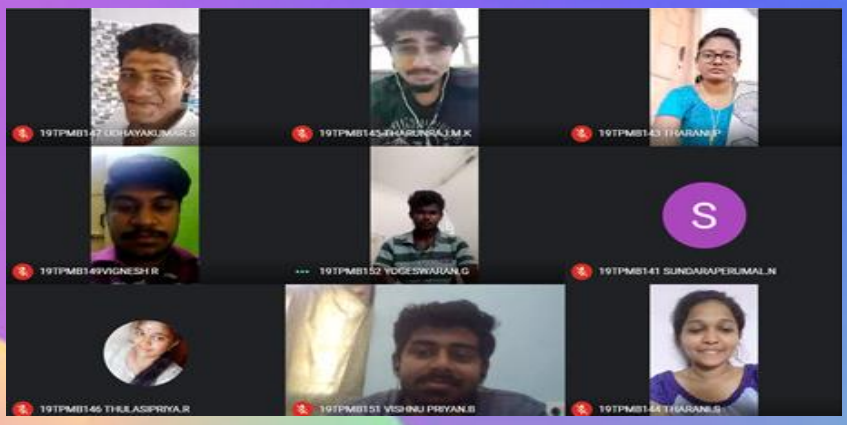
SPECIAL EDITION 8

MEETINGS & DISCUSSIONS

@skctdigest
@skctofficial
digestfeedback@skct.edu.in

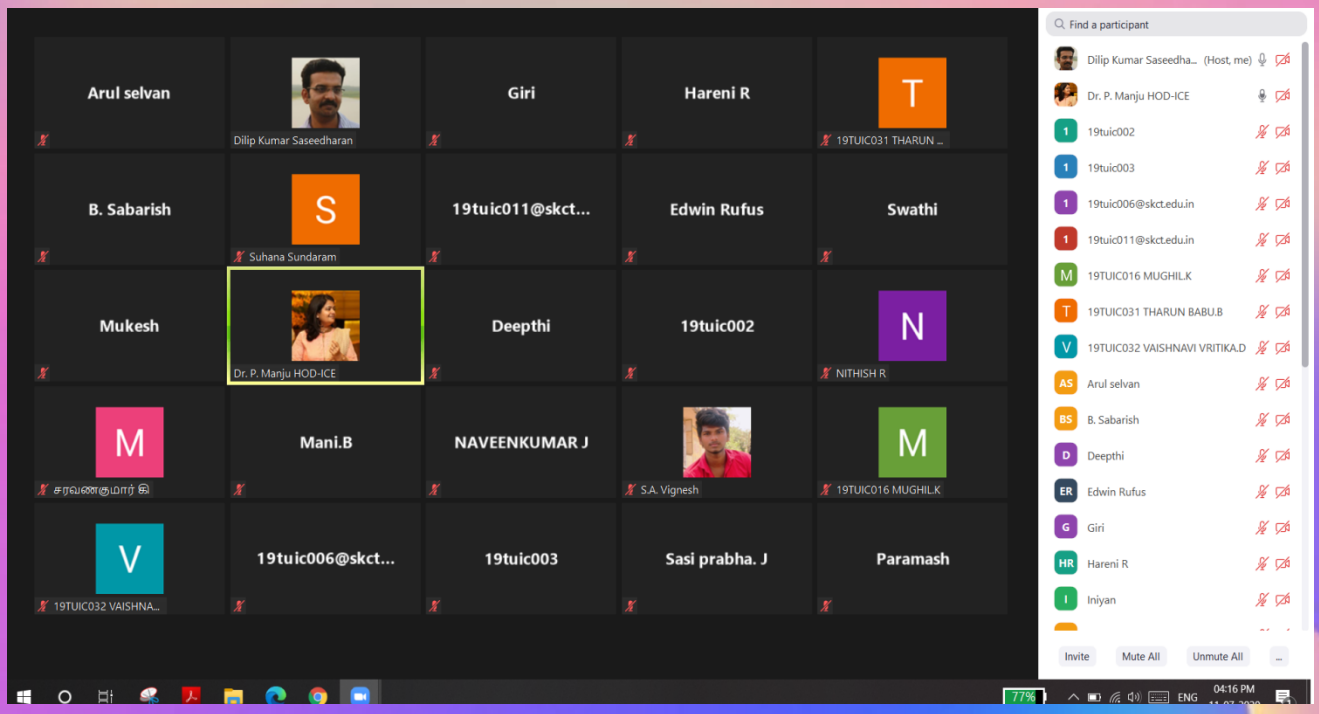
SoM | PLACEMENT TRAINING | MOCK GROUP DISCUSSION

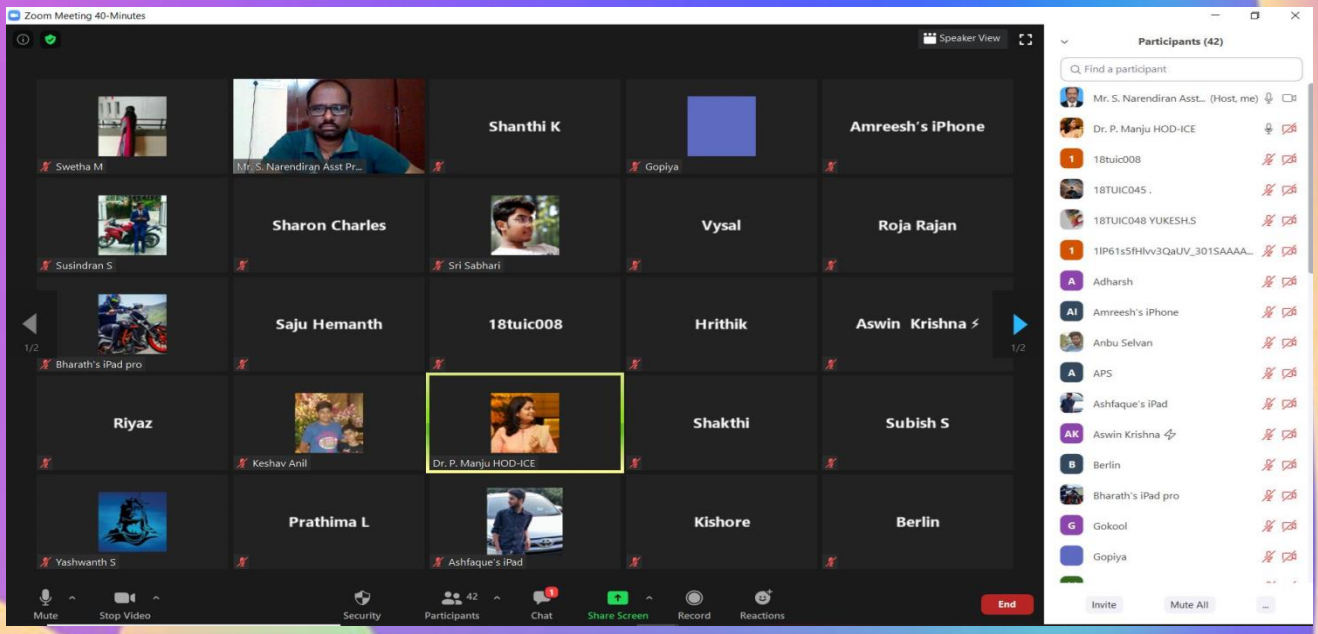




Second Year MBA students participated in the Mock **Group Discussion** during Placement Training Session .

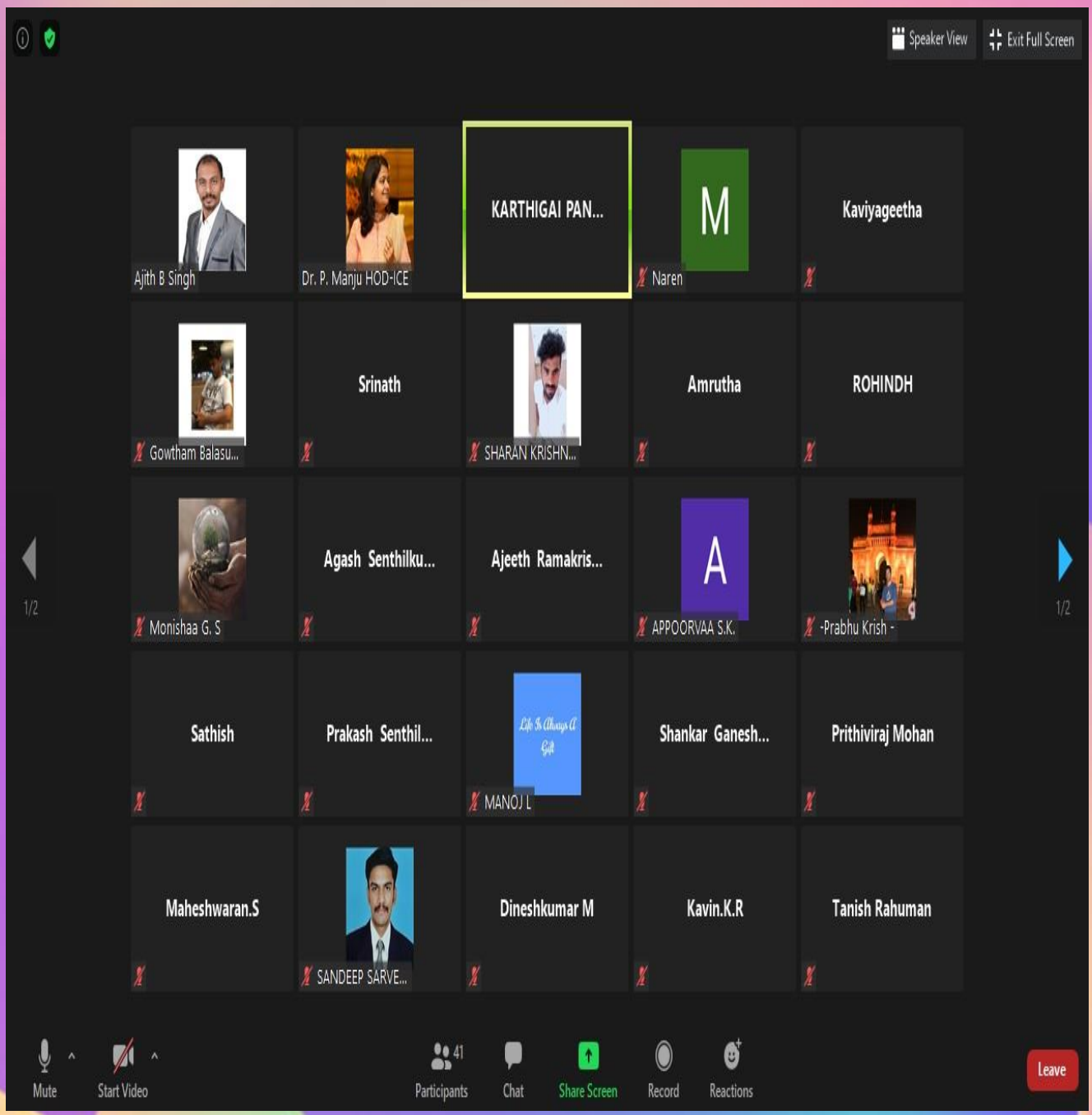
ICE | TUTOR WARD MEETING





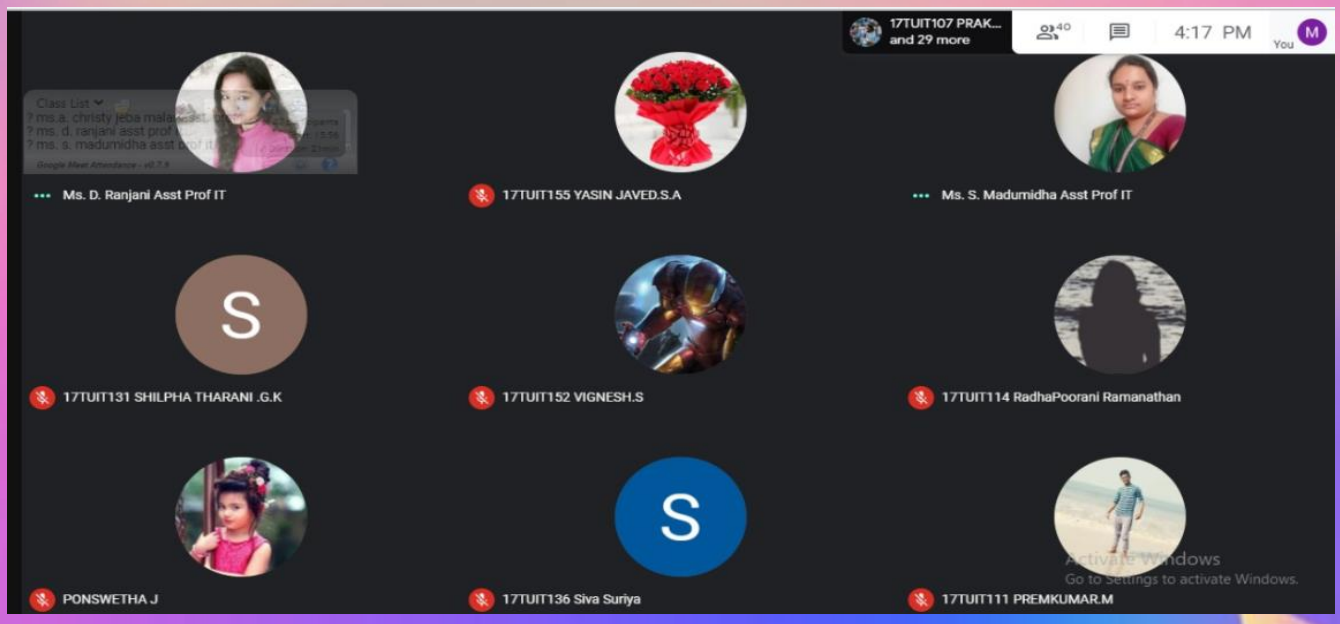
Members of Faculty in the Dept. of ICE, conducted **"Tutor ward Meeting" for** II & III Year Students to discuss the online class, Academics and other student-related activities on 11 & 12th July 2020.

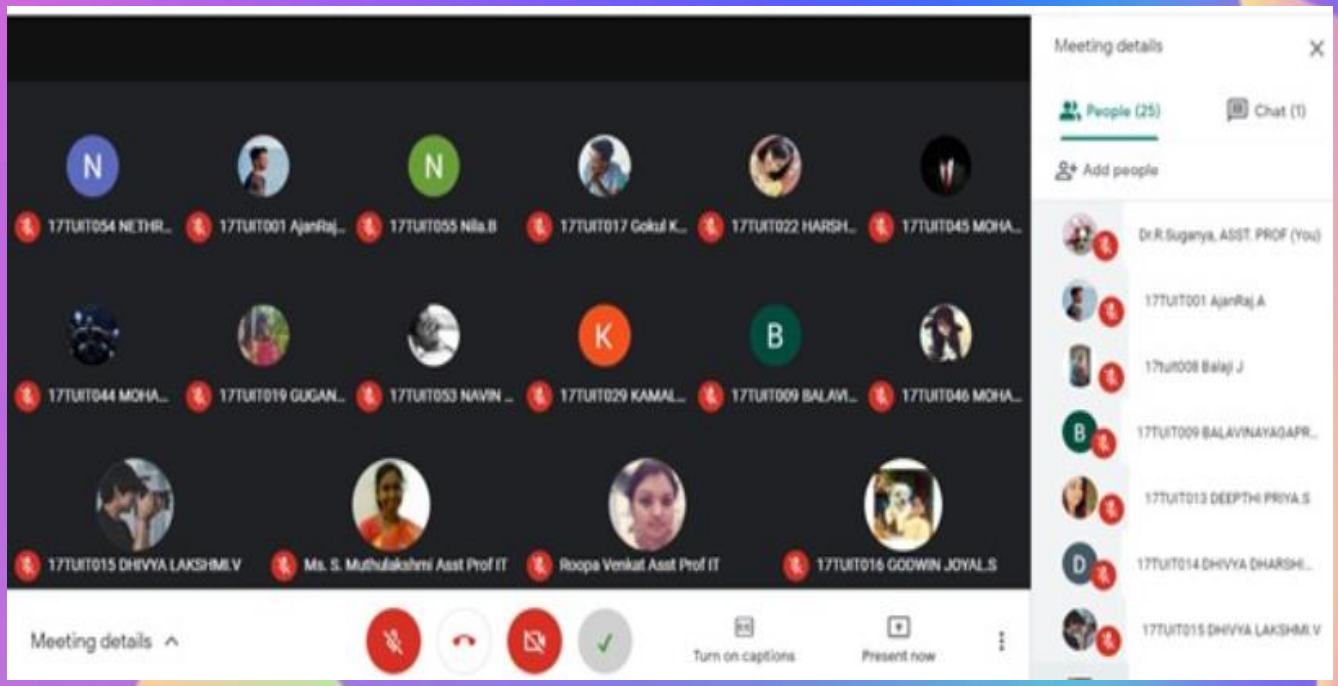
ICE | TUTOR WARD MEETING



Members of Faculty in the Dept. of ICE, conducted **"Tutor ward Meeting"** for Final Year B.E. ICE Students to discuss the online class, Academics and placement related activities on 11 & 12th July 2020.

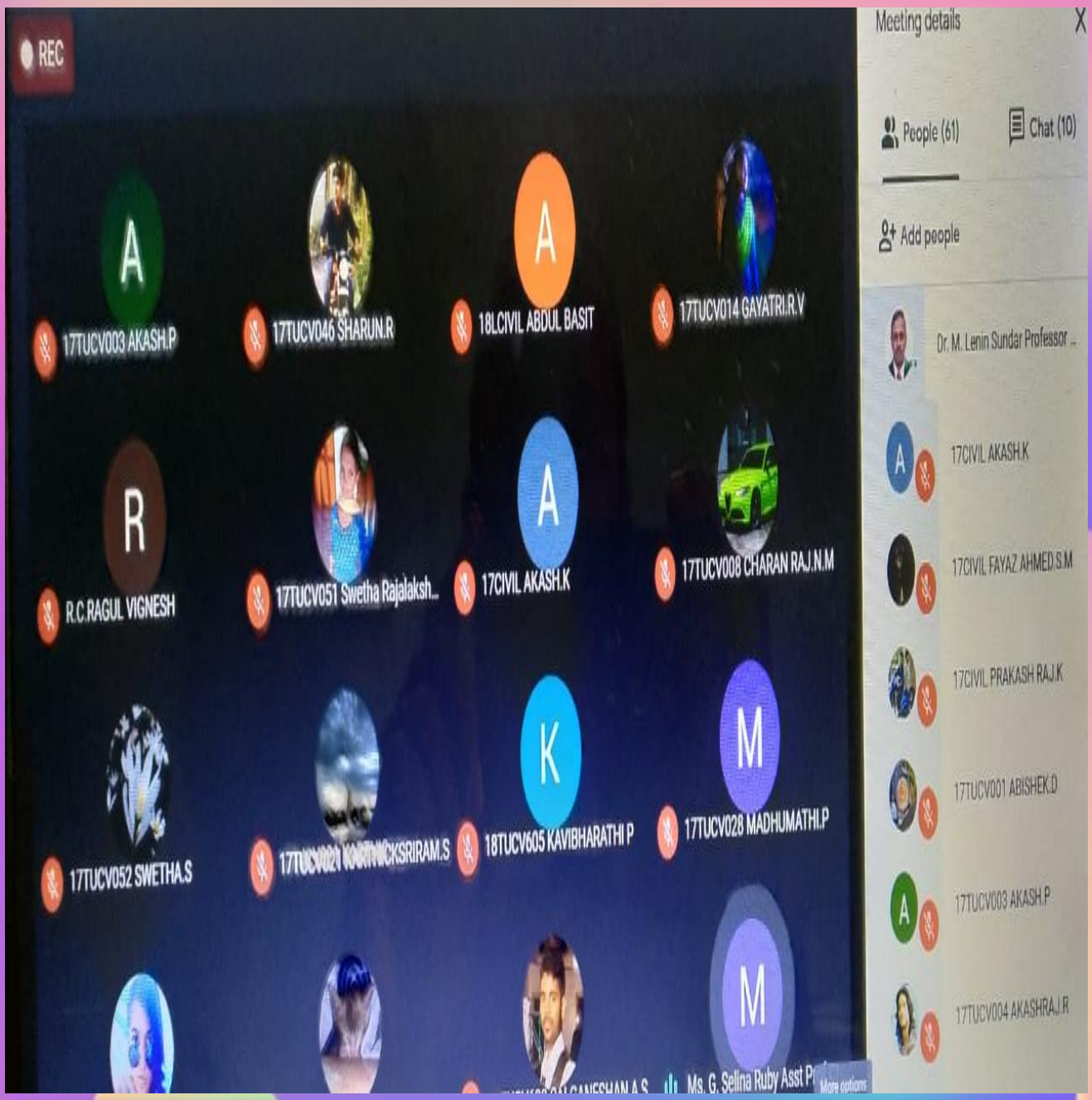
IT | TUTOR WARD MEETING





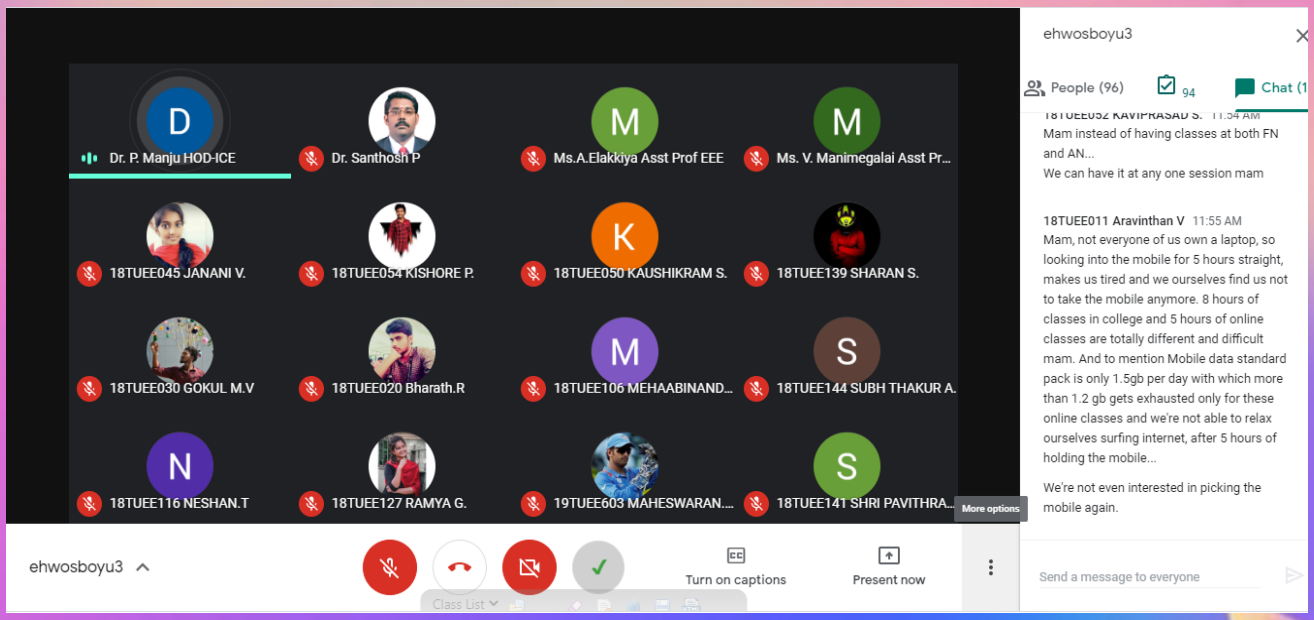
Members of Faculty in the Dept. of IT conducted **"Tutor Ward Meeting"** for B.Tech IT Second, Third and Final Year Students to discuss the Academics, Placement Preparation and other student-related activities on 11 July 2020.

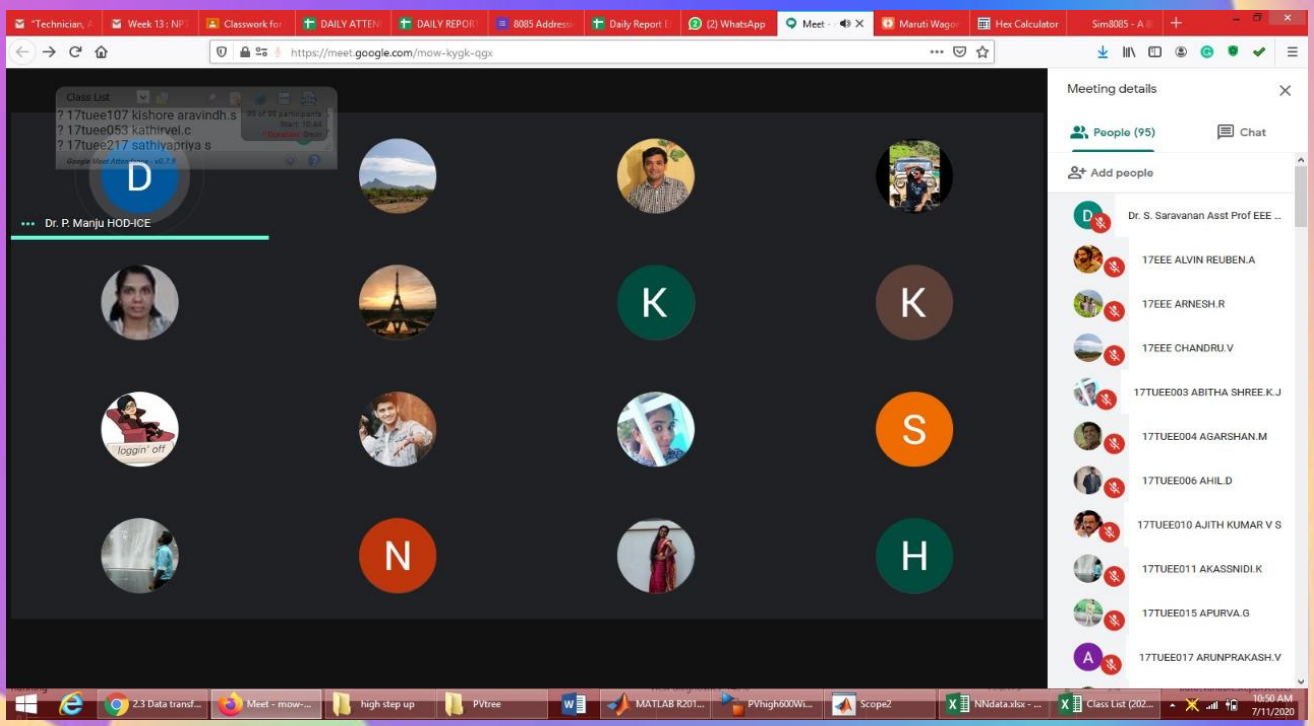
CIVIL | TUTOR WARD MEETING



Tutor Ward Session has been conducted for Final Year B.E. Civil Engineering Students to discuss the Design Project work, and the importance of softwares for the project works and career development on 15 July 2020.

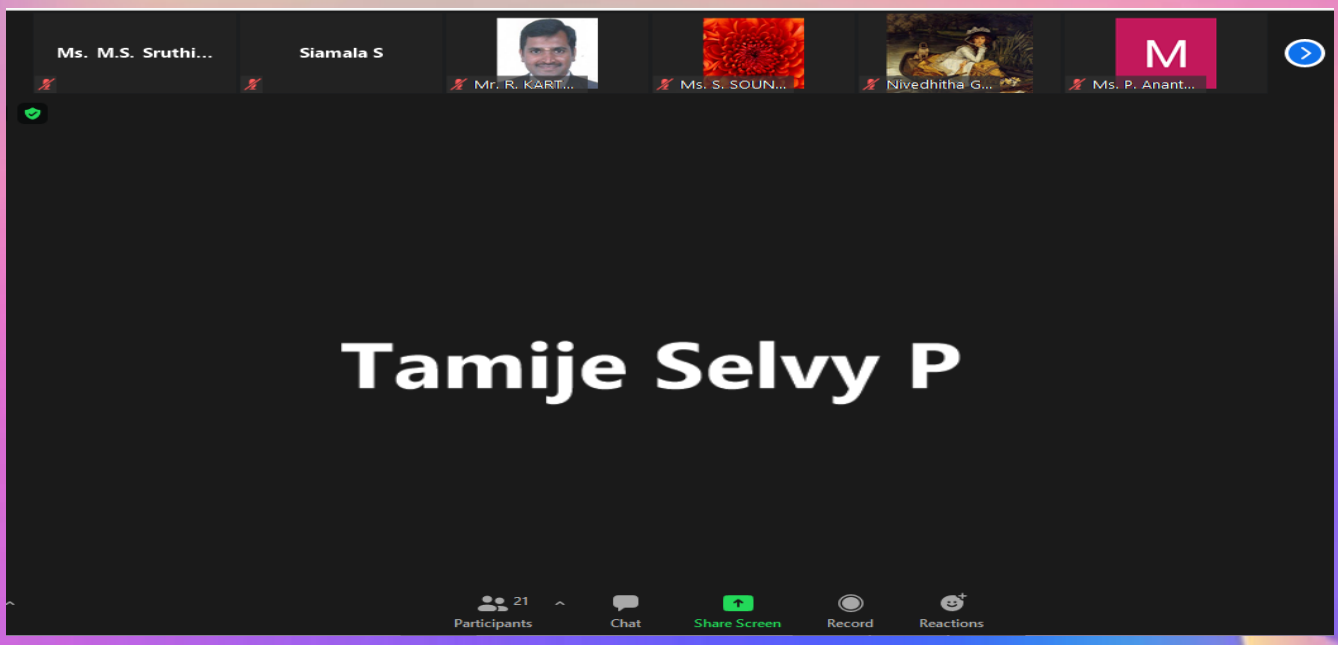
EEE | TUTOR WARD MEETING

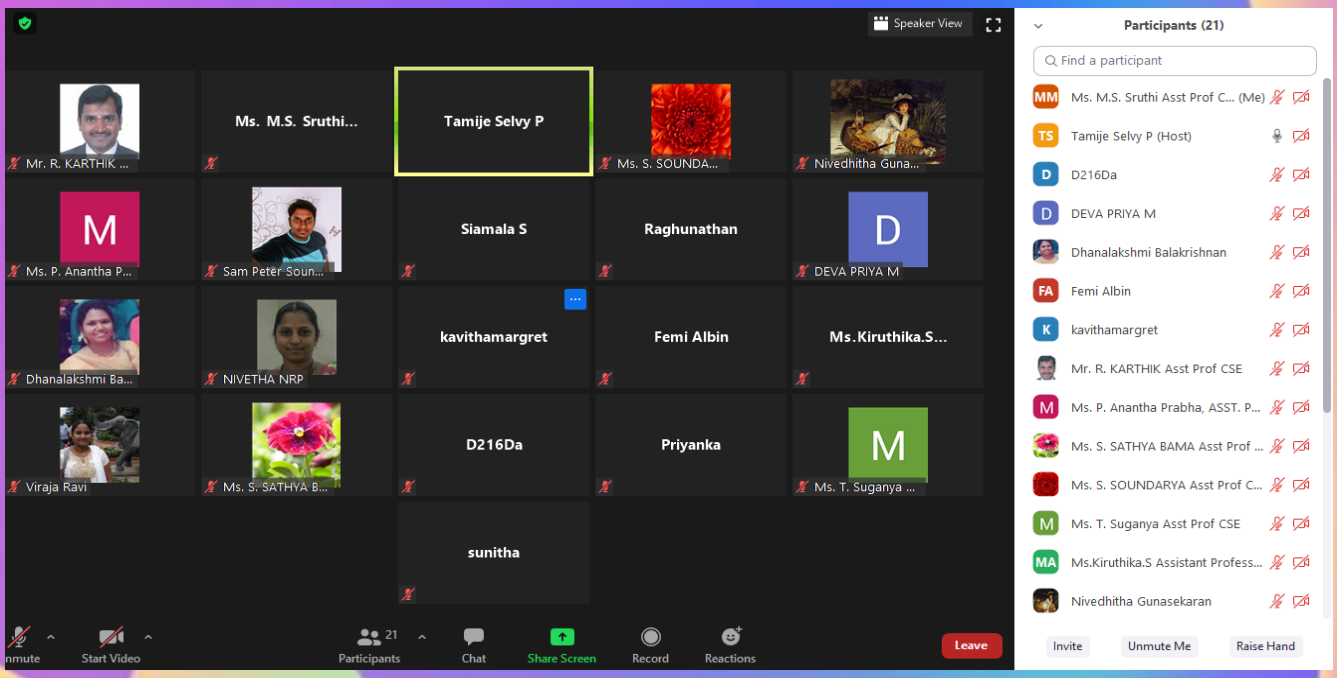




Dr P Manju, Professor and Head (In-charge), Dept. of EEE convened a meeting with students of Second, Third, and Final Year to discuss the online classes and placements activities on 11 July 2020.

CSE | DEPARTMENT MEETING





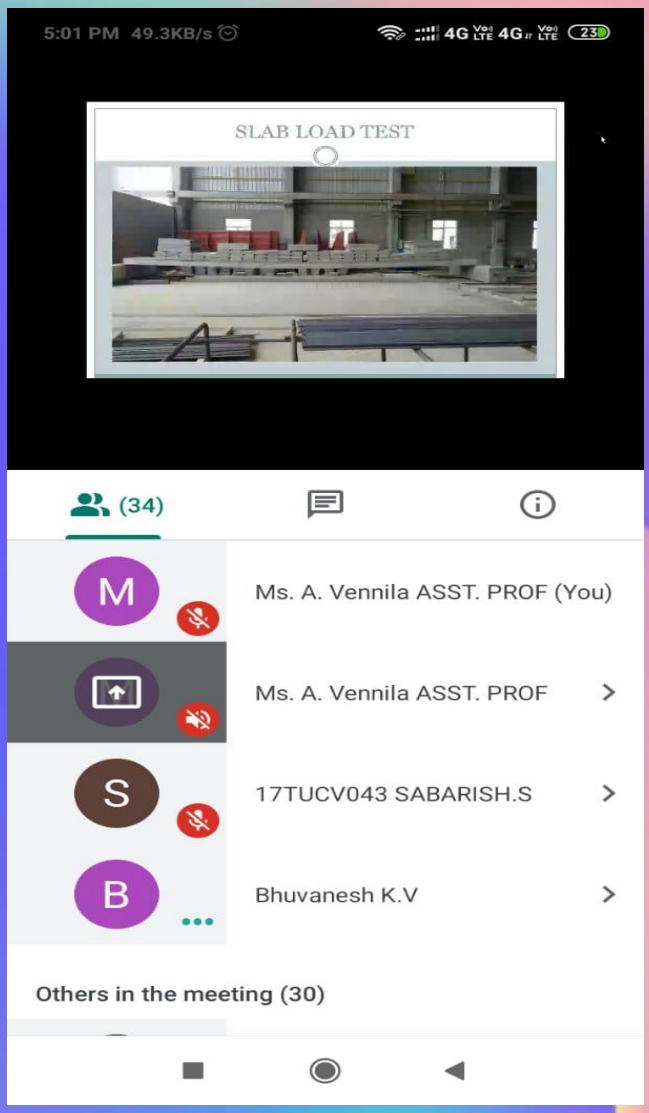
Dr P Tamije Selvy, Professor, Dept. of CSE, convened a Meeting with Members of Faculty in the Dept. of CSE on 15 July 2020 to discuss the Academic Activities, Placement Progress and conduct of CIA.

SPECIAL EDITION 8

EVENTS ORGANIZED

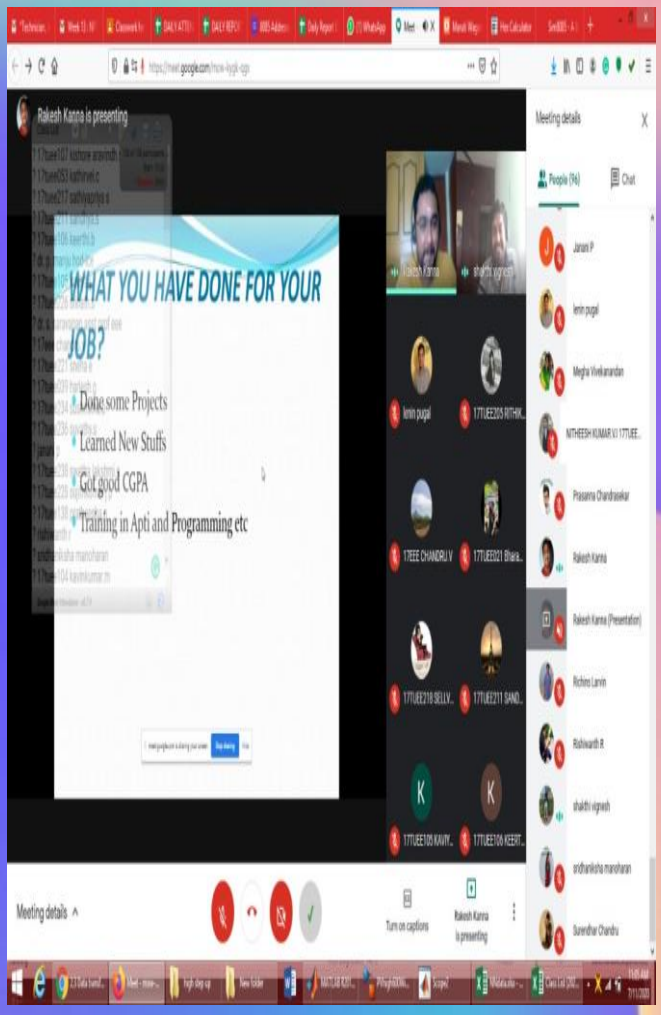
@skctdigest
@skctofficial
digestfeedback@skct.edu.in

CIVIL | WEBINAR ORGANIZED ON PREFABRICATED STRUCTURES AND ITS CONSTRUCTION –AN OVERVIEW



The Dept. of Civil Engineering organised a Webinar on "**Prefabricated Structures and its Construction – An Overview**". Er K V Bhuvanesh, Properiator B V Structures, Coimbatore facilitated the session on 13 July 2020. PG and Final Year Students of Civil Engineering Dept. participated.

EEE | WEBINAR ORGANIZED ON EXPECTATIONS OF PLACEMENT COMPANIES AND CAREER DEVELOPMENT



Mr P Leninpugalhanthi Asst. Professor, Dept. of EEE, organized a Placement Webinar to Final Year B.E. EEE Students. Mr C S Shakthi Vignesh, Associate Software Engineer, Accenture, Bangalore & Mr Rakesh Muralidharan, Infosys, Mysore briefed about "**Expectations of Placements Companies and Career Development**"on 11 July 2020.

EEE | STUDENT'S CREATION | MANDALA DRAWING

Second Year B.E. EEE A Section Student Ms M Madhumathi sketched the beautiful "**Mandala Drawing".**