

05 - 10 APRIL 2021

SPECIAL EDITION

46

SKCT

DIGEST





EDITOR - IN - CHIEF

Dr Srinivasan Alavandar, Principal

EDITORIAL TEAM

Ms S Soundarya, CSE Ms S Thenmozhi, ECE Ms B Pavithra, SSH

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"Leaders never use the word failure. They look upon setbacks as learning experiences."

- Brian Tracy

STUDENTS' PARTICIPATION





@skctdigest



@skctofficial



digestfeedback@skct.edu.in

ECE | STUDENT'S ACHIEVEMENT | GRAND FINALE OF TECHGIUM | ROTATIONAL CONDUCTOR



Mr S Vishalrajan, Student of Final B.E. ECE C section, presented a project on "Rotational Conductor" and got shortlisted in the Grand Finale of TECHgium, organised by L&T Techgium on 23 March 2021. Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, mentored the students.

DIGEST

CSE | CHHATRA VISHWAKARMA AWARDS 2020



CHATTRA VISHWAKARMA AWARD 2020

on the theme

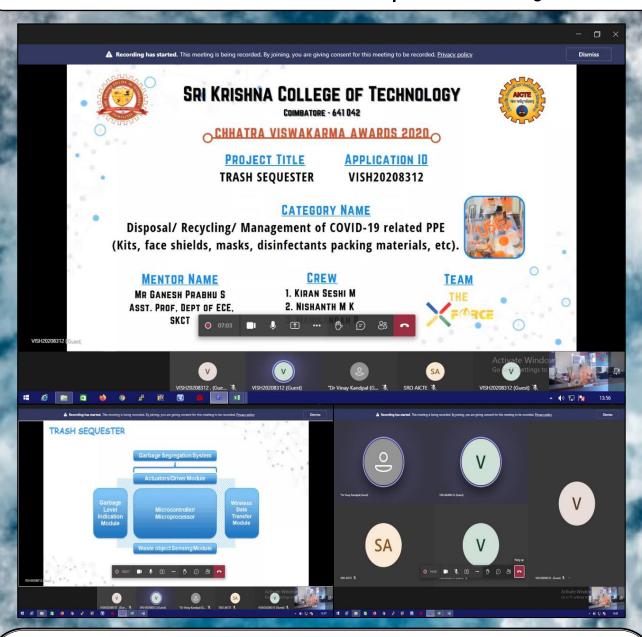
INDIA'S ECONOMIC RECOVERY POST COVID

Reverse Migration and Rehabilitation Plan

Major Challenges Arising Due To The Lockdown

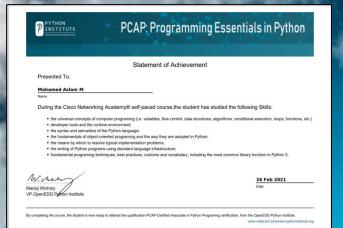
Mr Vishnu Priyan, Mr Vikash, Mr Santhosh and Mr Rogith Vishal, Students of B.E. CSE, has been shortlisted for presenting a idea on "A Telemedicine Platform Integrated with Ecommerce Application to Retail Medicinal Herbs" in Regional Convention under CVA 2020 on 13 April 2021. Ms S Sathya Bama, Asst. Professor, mentored the students.

ECE | STUDENTS' ACHIEVEMENT | CHHATRA VISHWAKARMA AWARDS 2020 | TRASH SEQUESTER

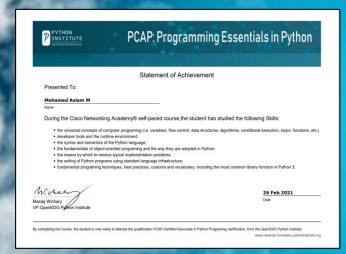


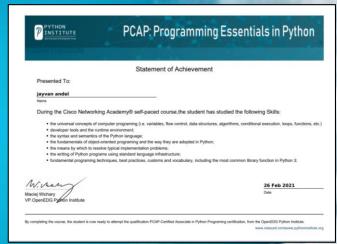
Mr M Kiran Seshi, Mr M K Nishanth and Mr P Manikandan, Student of Third B.E. ECE, presented a project on "Trash Sequester" and got shortlisted for "Regional Convention under Chhatra Vishwakarma Awards 2020." Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, mentored the students.

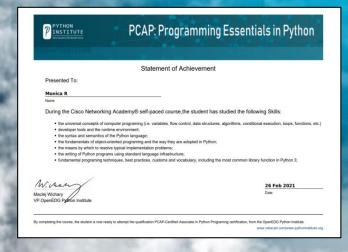
S&H|CISCO PYTHON COURSE BY ICT ACADEMY

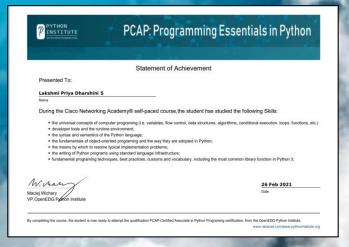












Students of First B.Tech. IT A section completed "Cisco Python Course" organised by ICT Academy.

ECE | STUDENT'S ACHIEVEMENT | JAN AUSHADHI DIWAS 2021 | ESSAY WRITING COMPETITION



Winner Announcement of Essay Writing Competition on Jan Aushadhi Diwas 2021



SI.No.	Participant	User ID	Gender	State/UT
1	Ms. Sindhuja	117299551	Female	Tamil Nadu
2	Ms. Shubhda Vilas Nagare	117258391	Female	Maharashtra
3	Laxmi Prasad Boda	117280991	Male	Telangana

Ms I Sindhuja, Student of Second B.E. ECE C section, bagged the "First Prize in Essay Writing Competition" organised by Jan Aushadhi Diwas 2021 and My Gov.

ECE | STUDENTS' PARTICIPATION | YUGAM INDIA IDEATHON | BOYA MAKINE

Yugam India IDEAthon '21 - Selection India x

Yugam - India Ideathon <yii2021@kct.ac.in>

Wed, Mar 31, 12:01 PM (9 days ago)

Congratulations Team!

Greetings from YUGAM INDIA IDEATHON. We appreciate your effort and interest in registering for our event. After evaluating your application, we are glad to inform you that your team has been shortlisted for YUGAM INDIA IDEATHON.

On this note, we would like to inform you that your team is required to register and pay an entry fee (as mentioned on the website) of Rs 300 per team on or before 01/04/2021. Kindly follow the below instructions step by step to complete the payment process.

- Open the link: https://yugam.in/event/53/detail/ and every team member must Register to get your Yugam id's. (Note: YUGAM ID will be shown under your username after registration)
- After registering with Yugam, Register for the IDEAthon event through the same link.
- 3. Click on 'Pay as a Team', enter your team's name and members Yugam ID. (Note: Only one team member should pay the amount. If you are an individual participant, you can directly register and pay)

This process is necessary to generate the participant certificate.

The Team Lead will receive their team's login credentials of MS Teams on 1st April after their payment.

In case there is an issue in registration or if you didn't receive the credential mail Whatsapp to +91 89033405423 | +91 8870694122.

Warm Regards, Team YII 2021.



Ms S Sushmithaa and Ms Sruthi Sri S C, Students of Second B.E. ECE C section, has been shortlisted for presenting a project on "Boya" **Makine"** in Yugam India Ideathon organised by Kumaraguru College of Technology, Coimbatore during 02-04 April 2021. Ms Dhivya Priya E L, Asst. Professor, Dept. of ECE, mentored the students.

Som | STUDENTS' PARTICIPATION | INDUSTRY VISIT| FIELD ACTIVITY



Students of First MBA completed "**Production Field Activity**" under Subject Production and Operation Management as a part of their academic project.

CSE | STUDENT'S ACHIEVEMENT | NPTEL CERTIFICATION



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SAHID AKHIL

for successfully completing the course

Soft Skill Development

with a consolidated score of 61 %

Online Assignments | 20.04/25 | Proctored Exam | 40.5/75

Total number of candidates certified in this course: 2267

Prof. G P Raja Sekhar Dean, Continuing Education

IIT Kharagpur

Jan-Mar 2021 (8 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur

Roll No:NPTEL21HS07S11341100

To validate and check scores: https://nptel.ac.in/noc

Mr Sahid Akhil, Student of Third B.E. CSE C section, completed an online certification course on "**Soft Skill Development**" offered through NPTEL during January-March 2021.

CSE | PAPER PRESENTATION IN ICCET 2021



Mr Rohit Kumar, Mr Karuneshwar and Mr Kavi Raaj, Students of Final B.E. CSE B section, presented a paper in an International Conference on "Contemporary Engineering & Technology (ICCET 2021)" organised by Prince Shri Venkateswara Padmavathy College, Chennai during 10-11 April 2021.

SoM | STUDENTS' PARTICIPATION | CASTING VOTE - 2021 ELECTION



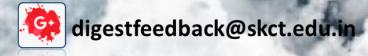
Students of First MBA casted their vote in Election 2021 on 06 April 2021.

FACULTY PARTICIPATIONS









ECE | NPTEL ONLINE CERTIFICATION | CMOS DIGITAL VLSI DESIGN



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SENOJ JOSEPH

for successfully completing the course

CMOS Digital VLSI Design

with a consolidated score of

Online Assignments | 22.88/25 | Proctored Exam | 45.92/75 |

Total number of candidates certified in this course: 347



Prof. V. C. Srivastava Coordinator, Continuing Education Centre IIT Roorkee

Jan-Mar 2021 (8 week course)



Prof. Inderdeep Singh NPTEL Coordinator IIT Roorkee



Indian Institute of Technology Roorkee

Roll No:NPTEL21EE09S21341422



To validate and check scores: https://nptel.ac.in/noc

Dr Senoj Joseph, Assoc. Professor, Dept. of ECE, completed an online course on "CMOS Digital VLSI Design" offered through NPTEL during January-March 2021.

ECE | FACULTY PARTICIPATION | JAL SHAKTI ABHIYAN : CATCH THE RAIN | WATER QUIZ



Dr S Malathy, Professor, Dept. of ECE, participated in "Water Quiz" as a part of "Jal Shakti Abhiyan: Catch the Rain" Campaign organised by National Water Mission and My Gov.

CSE | PAPER PRESENTATION IN ICCET 2021



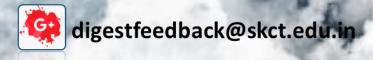
Ms M S Sruthi, Asst. Professor, Dept. of CSE, presented a paper in an International Conference on "Contemporary Engineering & Technology (ICCET 2021)" organised by Prince Shri Venkateswara Padmavathy College, Chennai during 10-11 April 2021.

NEW VISTAS OF LEARNING

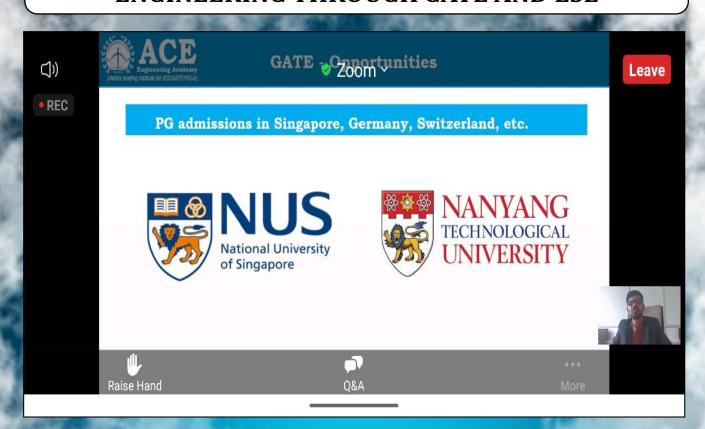


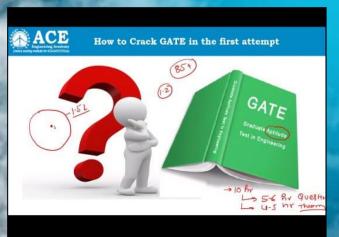






MECH | WEBINAR ON OPPORTUNITIES AFTER ENGINEERING THROUGH GATE AND ESE

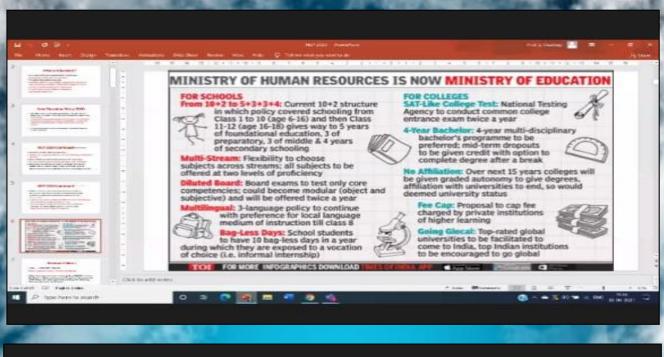


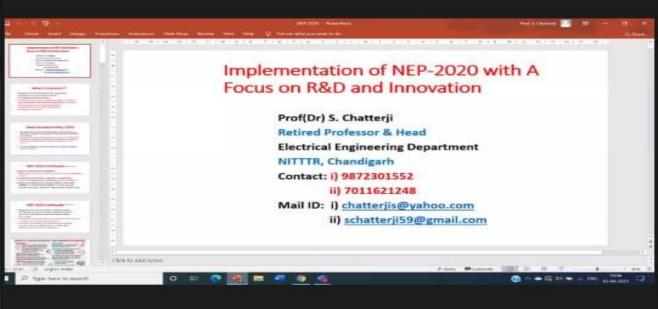




Students of Third B.E. Mechanical Engineering attended a webinar on "Opportunities after Engineering Through GATE and ESE" facilitated by Mr Shivam Dixit, ACE Engineering Academy, Hyderabad on 05 April 2021.

MECH | WEBINAR ON IMPLEMENTATION OF NEP 2020 WITH A FOCUS ON R&D AND INNOVATION





The Members of Faculty and Students of B.E. Mechanical Engineering attended a webinar on "Implementation of NEP 2020 with a Focus on R&D and Innovation" facilitated by Dr S Chatterji, NITTTR, Chandigarh on 05 April 2021.

S & H | WEBINAR ON SURVIVING THE DISRUPTION AND UNCERTAINTY IN HIGHER EDUCATION



Certificate



This is to certify that *DR. N.NALINI* has successfully completed the AICTE-ISTE approved Orientation/Refresher Programme on "Refresher Course in Chemistry" held during **08.03.2021** to **13.03.2021** organized by A.V.C. College of Engineering, Mannampandal, Mayiladuthurai, Tamilnadu.

Q danz

Director (FDC) AICTE, ND Waidy Executive Secretary

Executive Secretary

Program Coordinator AVCCE, Mayiladuthurai

Principal AVCCE, Mayiladuthurai

Dr N Nalini, Asst. Professor, Dept. of S & H, completed the AICTE – ISTE approved Orientation Refresher Programme on "Refresher Course in Chemistry" organised by the Dept. of Chemistry, A V C College of Engineering, Mayiladuthurai during 08-13 March 2021.

ECE | WORKSHOP ON IOT AND MACHINE LEARNING ALGORITHMS: TOWARDS SMART ECO SYSTEMS



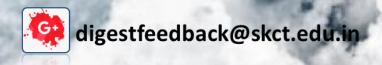
Dr S Malathy, Professor, Dr R Vadivelu, Assoc. Professor and Ms Anju Asokan, Asst. Professor, Dept. of ECE, attended TEQIP III sponsored workshop on "IoT and Machine Learning Algorithms: Towards Smart Eco Systems" organised by Coimbatore Institute of Technology, Coimbatore during 25-26 March 2021.

FDPs ATTENDED









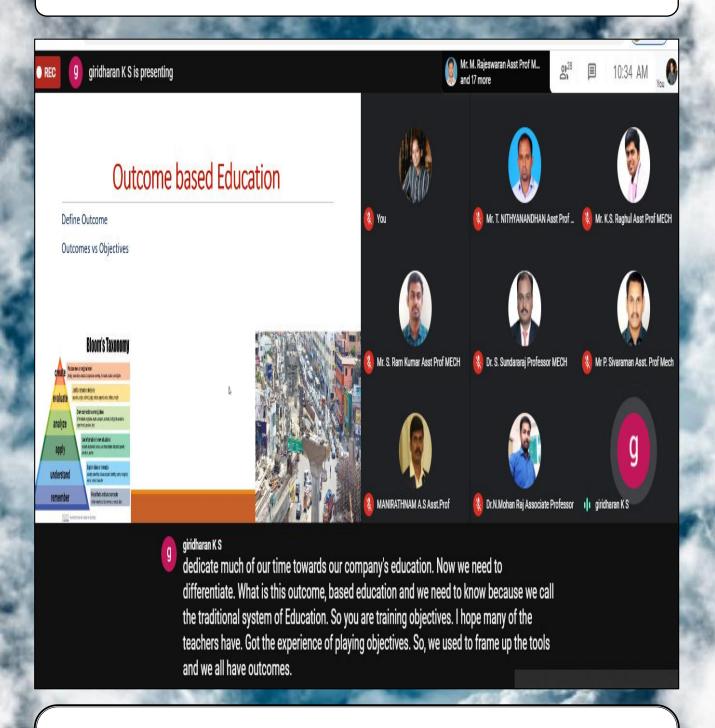
ECE | ATAL FDP ON COMPUTER SCIENCE AND BIOLOGY



Ms Anju Asokan, Asst. Professor, Dept. of ECE, attended ATAL Online FDP on "Computer Science and Biology" organised by Sri Manakula Vinayagar Engineering College, Kalitheerthalkuppam during 22-26 March 2021.



SOM | FDP ON E-CONTENT DEVELOPMENT



The Members of Faculty from SoM attended an FDP on "E-Content Development" organised by the Dept. of Mechanical Engineering, Sri Krishna College of Technology, Coimbatore.

ECE | STTP ON EMERGING TRENDS AND RESEARCH CHALLENGES IN NEXT GENERATION WIRELESS NETWORKS





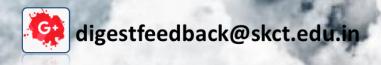
The Members of Faculty from the Dept. of ECE attended STTP on "Emerging Trends and Research Challenges in Next Generation Wireless Networks" organised by Kongunadu College of Engineering and Technology, Trichy during 29 March-03 April 2021.

EVENTS ORGANISED



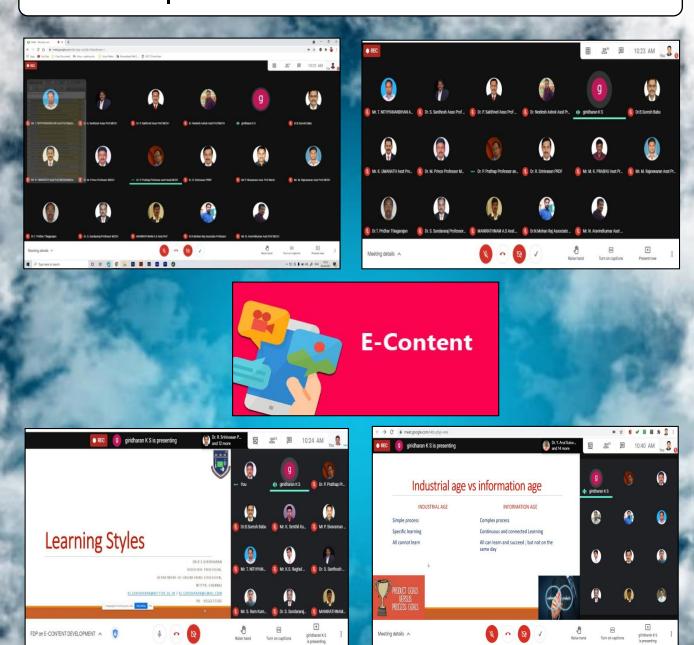






DIGEST

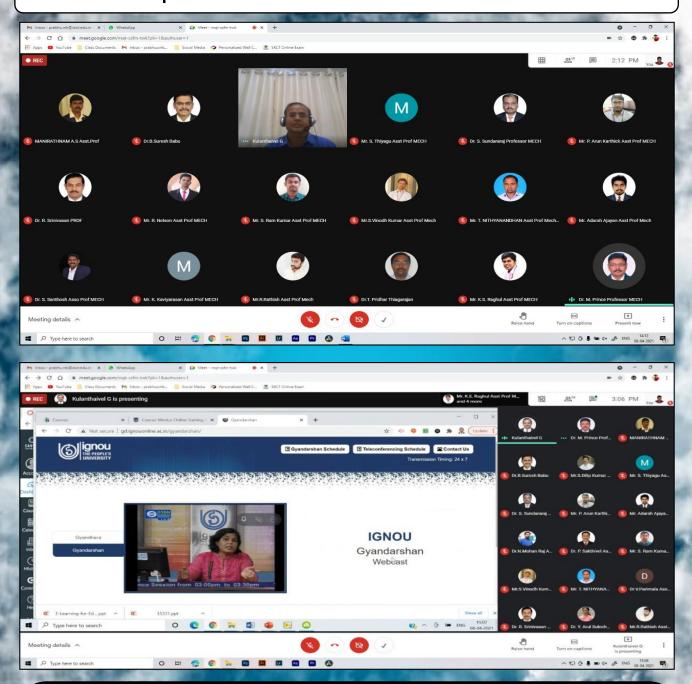
MECH | FDP ON E-CONTENT DEVELOPMENT



The Dept. of Mechanical Engineering organised a Two-day FDP on "E-Content Development". Dr K S Giridharan, Assoc. Professor, Dept. of Engg. Education, NITTTR, Chennai, facilitated the First Session of Day 1 on "Introduction To E-learning and Types of Learners" on 08 April 2021.

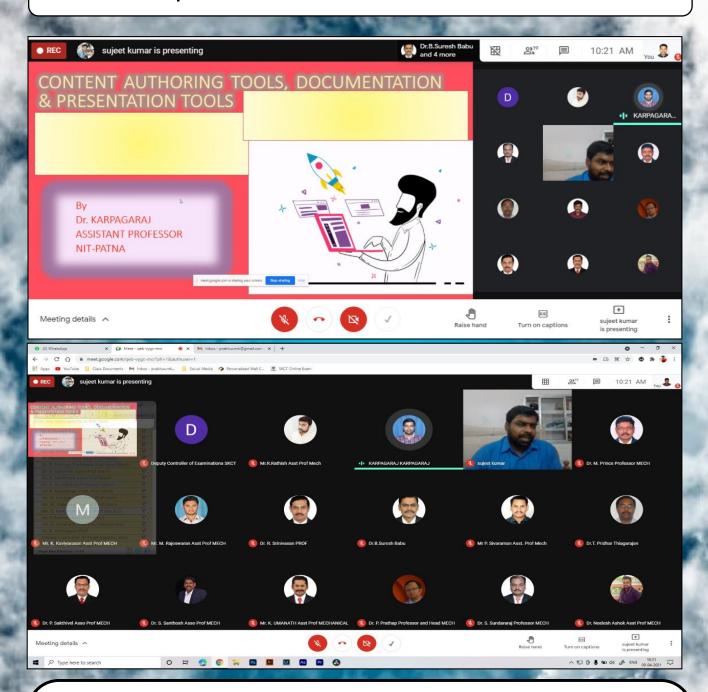


MECH | FDP ON E-CONTENT DEVELOPMENT



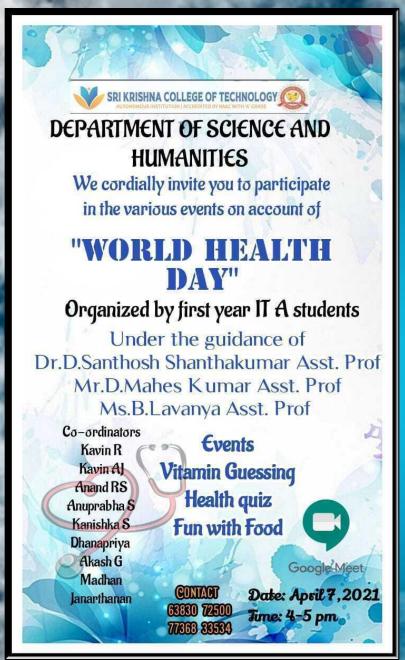
The Dept. of Mechanical Engineering organised a Two-day FDP on "E-Content Development". Dr G Kulanthaivel, Professor, Dept. of Electrical, Electronics & Communication Engg., NITTTR, Chennai, facilitated the Second Session of Day 1 on "E-Content Design" on 08 April 2021.

MECH | FDP ON E-CONTENT DEVELOPMENT

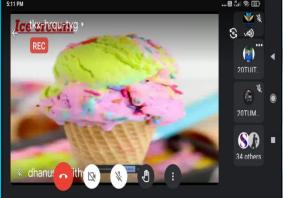


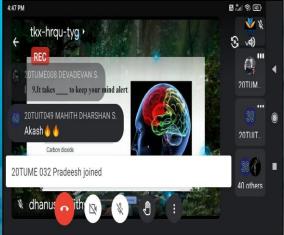
The Dept. of Mechanical Engineering organised a Two-day FDP on "E- Content Development." Dr A Karapagaraj, Dept. of Mechanical Engineering, NIT, Patna, facilitated the First Session of Day 2 on "Content Authoring Tools, Documentation & Presentation Tools" on 09 April 2021.

S&H|WORLDHEALTHDAY





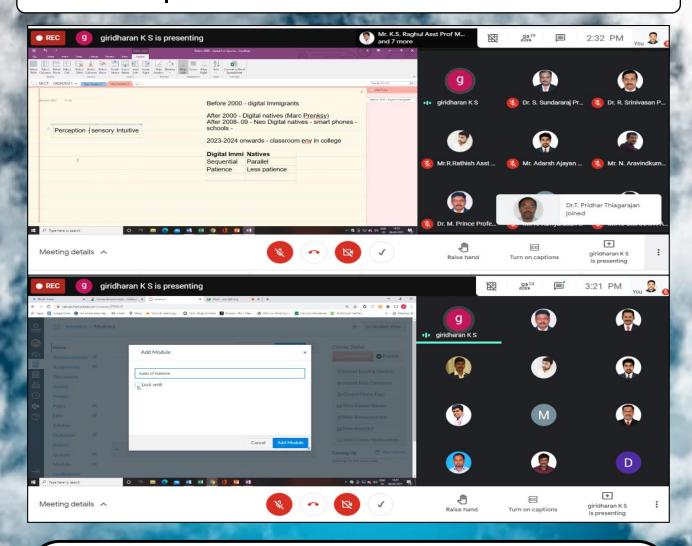




Students of First B.Tech. IT A section organised "Students LED Activity" as a part of World Health Day on 07 April 2021. Dr D Santhosh Shanthakumar, Mr D Maheskumar and Ms B Lavanya, Asst. Professors, Dept. of S & H, coordinated the event.



MECH | FDP ON E-CONTENT DEVELOPMENT



The Dept. of Mechanical Engineering organised a Two-day FDP on "E- Content Development." Dr K S Giridharan, Assoc. Professor, Dept. of Engg. Education, NITTTR, Chennai, facilitated the Second Session of Day 2 on "Graphics and Animation, Dema – Canvas LMS" on 09 April 2021.

