SKCT DIGEST 12 JULY - 16 JULY 2021

SPECIAL ISSUE - 60

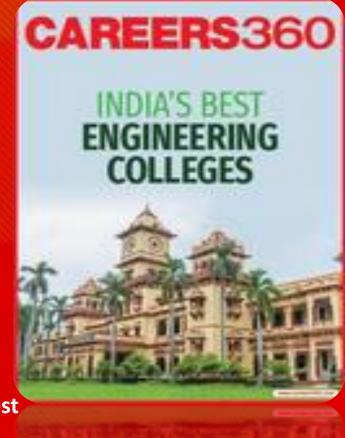


EDITOR - IN - CHIEF Dr Srinivasan Alavandar, Principal EDITORIAL TEAM Ms S Soundarya, CSE Ms S Thenmozhi, ECE Ms B Pavithra, SEH

| INSIDE THIS ISSUE | | |
|--|-----------------|--|
| SKCT CAREEERS360 ENGINEERING RANKING 2021 | Pg.no : 03 - 04 | |
| SKCT ISRO IIRS | Pg.no : 05 - 07 | |
| STUDENTS' PARTICIPATION | Pg.no : 08 - 16 | |
| FACULTY PARTICIPATIONS | Pg.no : 17 - 21 | |
| RESEARCH | Pg.no : 22 - 24 | |
| NEW VISTAS OF LEARNING | Pg.no : 25 - 31 | |
| FDPs ATTENDED | Pg.no : 32 - 48 | |
| MEETINGS & DISCUSSIONS | Pg.no : 49 - 65 | |
| EVENTS ORGANISED | Pg.no : 66 - 65 | |
| CLUB ACTIVITIES | Pg.no : 66 - 78 | |

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

SKCT | CAREER\$360 ENGINEERING **RANKING 2021**





@skctdigest



🤹 @skctofficial



digestfeedback@skct.edu.in

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

SKCT | CAREERS360 | ENGINEERING RANKING 2021

Engineering Specia

| INSTITUTIONS | RATING |
|--|--------|
| STATE UNIVERSITIES/UNIVERSITY DEPARTMENTS/AFFILIATED COLLEGES | |
| RMD Engineering College, Thiruvallur | AAA+ |
| RMK College of Engineering and Technology, Thiruvallur | AAA+ |
| RMK Engineering College, Thiruvallur | AAA+ |
| Saveetha Engineering College, Chennai | AAA+ |
| SNS College of Technology, Coimbatore | AAA+ |
| Sri Eshwar College of Engineering, Coimbatore | AAA+ |
| Sh Krishna College of Technology, Colmbaton | AAA+ |
| Sri Ramakrishna Engineering College, Coimbatore | AAA+ |
| Sri Ramakrishna Institute of Technology, Coimbatore | AAA+ |
| Sri Sai Ram Institute of Technology, Chennai | |
| Sri Venkateswara College of Engineering, Sriperumbudur | AAA+ |
| SRM Valliammai Engineering College, Kancheepuram | AAA+ |
| University College of Engineering Bharathidasan Institute of Technology Campus Anna University, Tiruchirappalli | AAA+ |

Sri Krishna College of Technology, Coimbatore is one among the 1000+ Institutions and achieved **"AAA+ Rating"** in **"Engineering Ranking 2021"** announced by Careers 360.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

SKCT ISRO IIRS





INDIAN INSTITUTE OF REMOTE SENSING

Indian Space Research Organisation Department of Space, Government of India

Indian Space Research Organisation Department of Space, Government of India



@skctdigest

@skctofficial



digestfeedback@skct.edu.in

SKCT | ONLINE TRAINING PROGRAMME ON OVERVIEW OF WEB GIS TECHNOLOGY

| सबमेब जयते | भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTI भारतीय अंतरिक्ष अनुसंधान संगठन/ INDIAN SPAC अंतरिक्ष विमाग, भारत सरकार/ DEPARTMENT OF | E RESEARCH ORGANISATION | इसरो ांडान्व |
|--|---|--|-----------------------|
| | वडि : परिसर संपर्क/ विस्तार कार्यक्रम प्रमाण पः OFF - CAMPUS OUTREACH CERTIFICATE F | | COR817872021 |
| | संस्थान की सहभागिता का प्रमाण पत्र CERTIFICATE OF PARTICIPATION OF INST | | |
| यह प्रमाणित किया जाता है कि श्री कृष्णा कॉलेज ऑफ टेक्नोलॉजी ने भारतीय सुदूर संवेदन संस्थान, इसरो देहारादून द्वारा संचालित ऑनलाइन प्रशिक्षण पाठचकम "वेब जी०आई०एस प्रौद्योगिकी का संक्षिप्त परिचय" में भाग लिया। इस ऑनलाइन पाठचक्रम का संचालन दिनांक 21 जून, 2021 से 02 जुलाई, 2021 तक किया गया। | | | |
| This is to certify that SRI KRISHNA COLLEGE OF TECHNOLOGY, has participated in online training programme conducted by Indian Institute of Remote Sensing, ISRO Dehardun on "Overview of Web GIS Technology". This online programme was conducted during June 21, 2021 to July 02, 2021. | | | |
| दिनौक/ Date: 07-07-2021 देहरादून/ Dehradun | प्रमुख, प्रमुख, जियोवेब सर्विसेस, सूचना प्रौद्योगिकी एवं दूरस्य अपिगम विभाग Head, Geoweb Services, IT & Distance Learning Department, IIRS | संपूह प्रमुख, सपूह प्रमुख, भूस्यानिक प्रोद्योगिकी एवं आउटारीच कार्यक्रम समूह Group Head, Geospatial Technologies & Outreach | Programme Group, IIRS |

Sri Krishna College of Technology, Coimbatore has been certified for organising an online training programme on **"Overview of Web GIS Technology"** through SKCT-IIRS/ISRO Nodal Centre during 21 June – 02 July 2021.

ECE | ONLINE TRAINING PROGRAMME ON OVERVIEW OF WEB GIS TECHNOLOGY

| स्वमेव जयते | भारतीय सुदूर संवेदन संस्थान/ INDIAN INST मारतीय अंतरिक्ष अनुसंधान संगठन/ INDIAN SPA अंतरिक्ष विमाग, भारत सरकार/ DEPARTMENT OF | CE RESEARCH ORGANISATION | इसरो ांडान्व |
|---|---|---|--------------------------|
| | ऑनलाइन दूरस्थ अधिगम ONLINE DISTANCE LEARNING | | COR817872021 |
| समन्वय का प्रमाणपत्र CERTIFICATE OF COORDINATION | | | |
| यह प्रमाणित किया जाता है कि श्री कृष्णा कॉलेज ऑफ टेक्नोलॉजी कार्यरत श्री एस गणेश प्रभु, ने 'धेब जीव्आईव्एस प्रौद्योगिकी का संक्षिप्त परिचय" विषय पर इस संस्थान द्वारा दिनांक 21 जून, 2021 से 02 जुलाई, 2021 तक संचालित ऑनलाइन प्रशिक्षण पाटयकम को समन्वित किया। | | | |
| This is to certify that MR. S GANESH PRABHU, working with SRI KRISHNA COLLEGE OF TECHNOLOGY, has coordinated the online training course on "Overview of Web GIS Technology" conducted by this institute during June 21, 2021 to July 02, 2021. | | | |
| दिनॉंक/ Date: 07-07-2021 देहरादून/ Dehradun | प्रमुख, प्रमुख, वियोवेब सर्विसेस, सूचना प्रोद्योगिकी एवं दूरस्थ अधिगम विभाग Head, Geoweb Services, IT & Distance Learning Department, IIRS | समूह प्रमुख, समूह प्रमुख, धू.स्थानिक प्रौद्योगिकी एवं आउटरीच कार्यक्रम समूह Group Head, Geospatial Technologies & Outrea | ch Programme Group, IIRS |

Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, coordinated an online training programme on **"Overview of Web GIS Technology"** through SKCT-IIRS/ISRO Nodal Centre during 21 June – 02 July 2021.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

STUDENTS' PARTICIPATION











digestfeedback@skct.edu.in

ECE | STUDENTS' PARTICIPATION | IEEE BIT MINI PROJECT COMPETITION 2021



Students of Third B.E. ECE C section participated in **"IEEE BIT Mini Project Competition 2021"** organised by IEEE Student Branch, Bangalore Institute of Technology in association with IEEE Bangalore Section on 01 July 2021.

IT | STUDENTS' INTERNSHIP | ARTIFICIAL INTELLIGENCE USING PYTHON



Ms Lakshmi Narayanan M, Ms Mirudhula M R, Ms Kavhya C M, Mr Gokul Kanna S, Mr Dinesh A, Ms Loganayaki K, Mr Nitish Kumar K and Ms Varshini Shri V, Students of Third B.Tech. IT, completed 21day of Internship Programme on **"Artificial Intelligence using Python"** organised by Pantech eLearning in association with IEEE during 14 June-04 July 2021.



We hereby certify that the candidate's overall work is good to the best of our knowledge.

Wishing the candidate all the best for his/her future endeavors.

For IFORTIS WORLDWIDE,

Thout

Chief Executive Officer AMERICAN RULER PRIVATE LIMITED No.704, Kuruvikulam KN, Sankarankovil, Tirunelveli, Tamiinadu, INDIA - 627 754.

Registered Office: No.704, Kuruvikulam KN, Sankarankovil TK, Tirunelveli, Tamilnadu - 627754 (INDIA) CIN: U18109TN2021PTC143811 | GSTIN: 33AAVCA2781N1Z1 Email: info@ifortisworldwide.com | relations@ifortisworldwide.com

Ms Vaishnave, Student of First MBA, completed an Internship Programme in IFORTIS Worldwide as a "**Human Resource Trainee**" during 26 May-10 July 2021.

SoM | STUDENT INTERNSHIP COMPLETION CERTIFICATE



Scholiverse Educare Pvt. Ltd., B-610, Unitech Business Zone, Nirvana Country, South City 2, Gurgaon, India - 122018

Date - 05/07/2021

TO WHOM IT MAY CONCERN

This is to certify that Kiruthika S, a student of Sri Krishna College Of Technology, was an outstanding performer of Internshala's Campus Ambassador Program - Internshala Student Partner (ISP) 22 edition during the period of April 2021 to June 2021. Kiruthika stood 10974 out of 21,963 students selected from different colleges across India.

During this period, Kiruthika promoted Internshala and its products successfully and showed genuine sincerity and willingness to learn while taking on new assignments and challenges.

At Internshala, we consider ISPs, our biggest strength when it comes to educating college students across the world about the power of internships and online trainings. We believe Kiruthika would be a great addition to any organization, adding value to fellow colleagues by participating in discussions, and providing a unique perspective on a wide variety of issues.

We appreciate the effort put in and wish Kiruthika all the best for future endeavors.

Kind Regards,

Lower

CEO - Internshala Contact at: isp-hiring@internshala.com

Ms Kiruthika, Student of First MBA, completed an Internship Programme in Internshala's Campus Ambassador Programme as **"Internsala Student Partner"** during April-June 2021.



SoM | STUDENT CERTIFICATE COURSE

| AMITY UNIVERSITY | | |
|--|---|--|
| A RESEARCH & INNOVATION DRIVEN UNIVERSITY GRADE A+'ACCREDITED BY NAAC | | |
| AMITY BUSINESS SCHOOL CERTIFICATE OF PARTICIPATION | | |
| | | |
| This certificate is awarded to KIRUTHIKA S | | |
| from SRI KRISHNA COLLEGE OF TECHNOLOG | GY | |
| , Coimbatore for participation in the Five Day Certificate Course on | | |
| "Building Digitally Competent Professionals With A Futuristic Orientation" | | |
| from 14 th – 18 th June, 2021. | R | |
| | Chrond | |
| | Prof. (Dr.) Sanjeev Bansal Dean FMS & Director ABS | |
| | | |

Ms Kiruthika, Student of First MBA, participated in a Five-day certificate course on **"Building Digitally Competent Professionals with Futuristic Orientation"** organised by Amity Business School, Amity University, during 14-18 June 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

ECE | STUDENTS' PARTICIPATION | WORLD YOUTH SKILLS DAY | QUIZ COMPETITION



Ms J Mohanapriya, Ms Maharasi, Ms M Pradiksha, Ms B Megavathi and Mr B V Santhosh, Students of Second B.E. ECE B section, participated in **"Skill India: For A New India Quiz competition"** organised by Ministry of Skill Development & Entrepreneurship, Mygov.in as a part of World Youth Skills Day on 15 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

ECE | STUDENTS' PARTICIPATION | AWARENESS ON CRIME AGAINST WOMEN QUIZ

| | Certificate OF PARTICIPATION- al Commission for Women Congratulate Megha_shree_s | s |
|------|--|----------------------|
| "Awa | Tor successfully participating in the reness on Crime Against Women Quiz" appreciate vour enthusiasm and effort! | Normal Congratulates |

Ms J Mohanapriya and Ms S Megha shree, Students of Second B.E. ECE B section, participated in **"Awareness on Crime Against Women Quiz"** organised by National Commission for Women on 15 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

ECE | STUDENTS' PARTICIPATION | DIGITAL INDIA QUIZ



Ms R N Manasaa and Mr B Mithun, Students of Second B.E. ECE B section, participated in **"Digital India Quiz"** organised by Ministry of Electronics and Information Technology and Mygov.in on 15 July 2021.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

FACULTY PARTICIPATIONS





@skctdigest



@skctofficial



digestfeedback@skct.edu.in

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

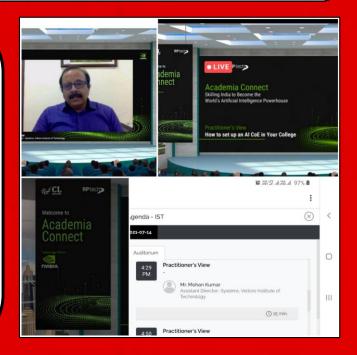
ECE | FACULTY CERTIFICATION | ONLINE COURSE ON DEEP LEARNING FUNDAMENTALS WITH KERAS

| Verified Certificate | IBM. |
|--|--|
| This is to certify that Navin Kumar M | Alar Akizon, Ph.D. Data Scientist ISM Developer Skills Network |
| successfully completed and received a passing grade in DL0101EN: Deep Learning Fundamentals with Keras | |
| a course of study offered by IBM, an online learning initiative of IBM. | |
| Verified Certificate Valid Certificate ID Issued July 13, 2021 est/689336904987587555055207669 | |

Mr M Navin Kumar, Asst. Professor, Dept. of ECE, Completed five-week course on **"Deep Learning** Fundamentals with Keras" offered through IBM in edX.

ECE | FACULTY PARTICIPATION | VIRTUAL CONFERENCE ON HOW TO SET UP AN ARTIFICIAL INTELLIGENCE(AI) COE IN YOUR COLLEGE

Dr К Srinivasan, Assoc. Professor, of Dept. ECE. attended a virtual conference "How to set up an on Artificial Intelligence(AI) COE in vour College" organised by NVIDIA on 14 July 2021.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

CSE | FACULTY CERTIFICATION | ONLINE COURSE ON BUSINESS CONSIDERATIONS FOR 5G WITH EDGE, IoT AND AI



Ms A Sunitha Nandhini, Asst. Professor, Dept. of CSE, completed an online course on "Business Considerations for 5G with edge, IoT, and AI" through edX.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

CSE | FACULTY CERTIFICATION | ONLINE COURSE ON INTRODUCTION TO LINUX

7/10/2021

LinuxFoundationX LFS101x Certificate | edX



Ms G Sandhya, Asst. Professor, Dept. of CSE, completed an online course on "**Introduction to Linux**" offered through edX on 10 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

EEE | FACULTY CERTIFICATION | VSD INTERN - 10 BIT DAC DESIGN USING ESIM AND SKY 130

Certificate of Completion This is to certify that **Suresh K P** successfully completed 2 total hours of VSD Intern - 10-bit DAC design using eSim and Sky130 online course on July 7, 2021 Runal Ghosh Sameer & Durgoji Kunal Ghosh, Instructor Sameer S Durgoji, Instructor Udemy UC-b2bdd274-716c-4e79-9aac-4d1bec776838 #BeAble

Dr K P Suresh, Asst. Professor, Dept. of EEE, completed an online course in "**VSD Intern - 10 Bit DAC Design Using eSim and Sky 130**" offered through udemy on 07 July 2021.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

RESEARCH



INFORMATION







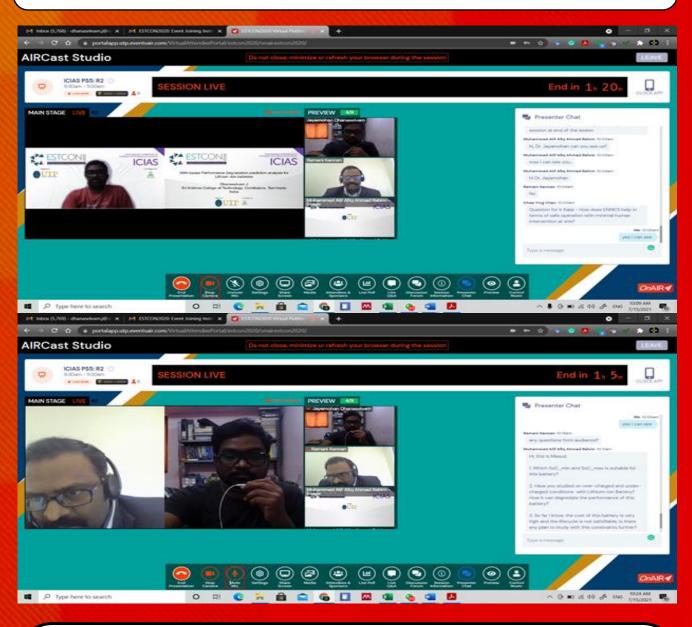




digestfeedback@skct.edu.in

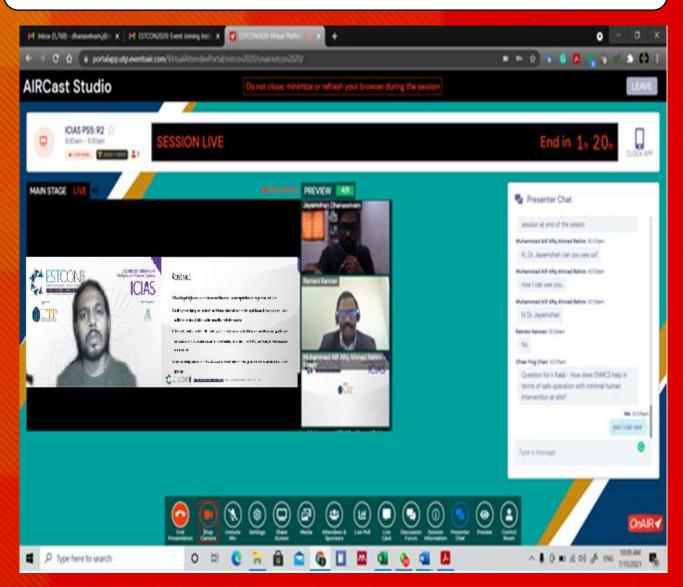
Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

ICE | PAPER PRESENTATION IN INTERNATIONAL CONFERENCE ICIAS - ESTCON 2020



Mr Dhanaselvam J, Dept. of ICE, presented a paper on **"ANN based Performance Degradation prediction analysis for Lithium -Ion batteries"** in a Conference on World Engineering, Science and Technology Congress (ESTCON 2020) organised by Universiti Teknologi PETRONAS, Malaysia on 15 July 2021.

ICE | PAPER PRESENTATION IN INTERNATIONAL CONFERENCE ICIAS - ESTCON 2020



Mr Ajith B Singh, Asst. Professor and Dr P Manju, Professor and Head, Dept. of ICE, presented a paper on **"Thermal Regulation in FT boilers using Fuzzified Control"** in a Conference on World Engineering, Science and Technology Congress (ESTCON 2020) organised by Universiti Teknologi PETRONAS, Malaysia on 14 July 2021.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

NEW VISTAS OF LEARNING





@skctdigest



@skctofficial



digestfeedback@skct.edu.in

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021



Ms Viraja Ravi, Asst. Professor, Dept. of CSE, attended a national webinar on "**Implementation of Academic Bank of Credits**" organised by GAD, TLC, Delhi University on 10 July 2021.

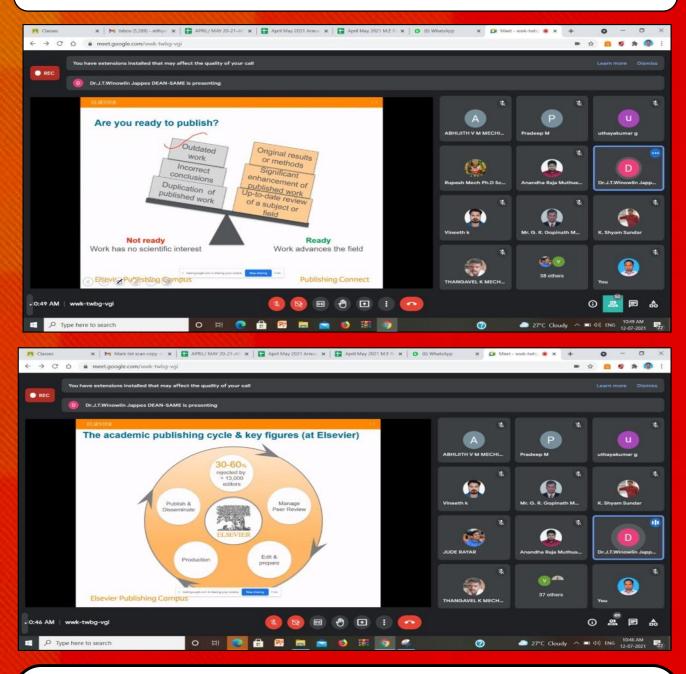
Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

MECH | WEBINAR ON HOW TO WRITE A REVIEW ARTICLE



Mr K Umanath, Asst. Professor, Dept. of Mechanical Engineering, attended a webinar on **"Career Opportunities in EV Industry"** organised by IIC & Mohamed Sathak AJ College of Engineering, Chennai on 12 July 2021.

MECH | WEBINAR ON HOW TO WRITE A REVIEW ARTICLE



Mr T Nithyanandhan, Asst. Professor, Dept. of Mechanical Engineering, attended a webinar on **"How to Write a Review Article"** organised by Kalasalingam Academy of Research and Education on 12 July 2021.

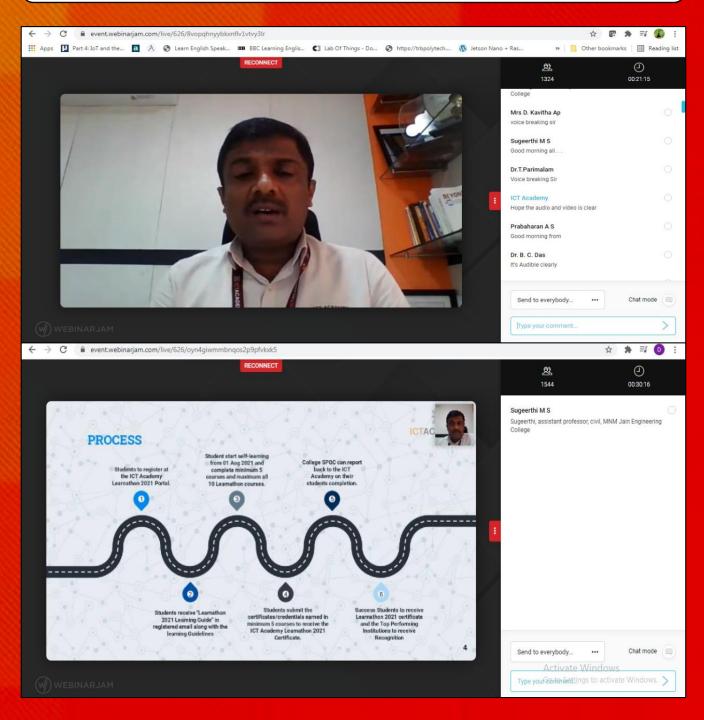
Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021



Webinar on "**Career Opportunities in EV Industry**" organised by the Dept. of Electrical and Electronics Engineering and IIC, MSAJCE, Chennai on 12 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

IT | GRAND VIRTUAL LAUNCH OF LEARNATHON 2021



The Members of Faculty and Students from the Dept. of IT attended a **"Grand Virtual Launch of LEARNATHON 2021"** organised by ICT Academy on 15 July 2021.



EEE | e-WORKSHOP ON LATEX

GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT(GITAM) DEPARTMENT OF MATHEMATICS DEEMED TO BE UNIVERSITY SCHOOL OF SCIENCE, GITAM, BENGALURU, INDIA SAKHAPATNAM · HYDERABAD · BENGALURU Certificate of Participation This is to certify that Dr.S.Saravanan, Assistant professor, Department of Electrical and Electronics Engineering from Sri Krishna College of Technology, India has participated in the Five Days e-Workshop on LaTeX, organized by the Department of GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT(GITAM) DEPARTMENT OF MATHEMATICS SCHOOL OF SCIENCE, GITAM, BENGALURU, INDIA Certificate of Participation This is to certify that Mr P Leninpugalhanthi, Assistant Professor, Department of Electrical and Electronics Engineering from Sri Krishna College of Technology, India has participated in the Five Days e-Workshop on LaTeX, organized by the Department of Mathematics, School of Science, GITAM, Bengaluru, India, held from 5th to 9th July 2021. B. Veen Dr. B. Venkateswarlu Prof. Atul Kumar Convenor Principal

Dr S Saravanan and Mr P Leninpugalhanthi, Asst. Professor, Dept. of EEE, participated in a Five-day e-Workshop on "**LaTeX**" organised by the Dept. of Mathematics, School of Science, GITAM, Bengaluru, India, during 5-9 July 2021.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

FDPs ATTENDED



Program









digestfeedback@skct.edu.in

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

ECE | FDP ON BLOCKCHAIN: A DISRUPTIVE TECHNOLOGY

| | Ne:ATAL/2011/623111243 |
|---|---|
| | and the second |
| | |
| ···· | |
| ALL INDIA COUNCIL FOR T Nelson Mandela Marg, Vasant | |
| AICTE Training And Lean | ning (ATAL) Academy |
| <u>Certifi</u> | <u>cate</u> |
| This is certified that SENOJ JOSEPH, Associate Professor of completed successfully AICTE Training And Leaning (ATAL Disruptive Technology" from 2021-07-02 to 2021-07-06 at P | Academy Online Elementary FDP on "Blockchain: A |
| | |
| | A I MA |
| 1. A. | Ganti |
| Adviser-I, ATAL Academy | Coordinator |

Dr Senoj Joseph, Assoc. Professor, Dept. of ECE, attended the ATAL FDP on **"Blockchain: A Disruptive Technology"** organised by Pandit Dendayal Energy University during 02-06 July 2021.

ECE | FDP ON PERSPECTIVES OF BLOCKCHAIN INTEGRATED WITH IoT: CHALLENGES AND OPPORTUNITIES

Dr S Malathy, Professor, Dept. of ECE, attended the ATAL FDP on **"Perspectives of Blockchain Integrated with IoT: Challenges and Opportunities"** organised by PSNA College of Engineering and Technology, Dindigul during 05-09 July 2021.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

CSE | FDP ON MEDICAL IMAGE PROCESSING AND 3D APPLICATIONS



Mr V Venkatesh, Asst. Professor, Dept. of CSE, completed the AICTE Training and Learning (ATAL) Academy sponsored One-week FDP on "**Medical Image Processing and 3D Applications**" organised by University College of Engineering, Kakatiya University, Warangal during 05-09 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

ECE | FDP ON MULTI TECHNOLOGY



Asokan, Dr Anju Asst. Professor. Dept. ECE. of attended an FDP on "Multi Technology" organised by Bharati Vidyapeeth College Engineering, of Navi Mumbai during 28 June-03 July 2021.

ECE | FDP ON RESEARCH METHODOLOGY AND IPR

Dr Anju Asokan, Asst. Professor, Dept. of ECE, attended an FDP on **"Research Methodology and IPR"** organised by Pillai HOC College of Engineering and Technology, Maharashtra during 07-11 July 2021.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

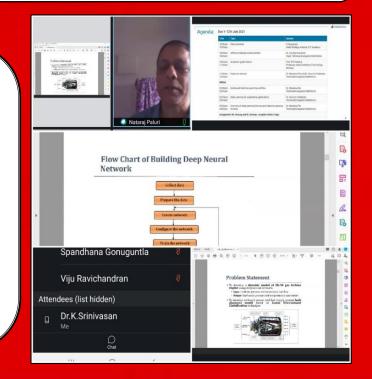
ECE | FDP ON PHYSICAL LAYER TECHNIQUES FOR 5G TECHNOLOGY

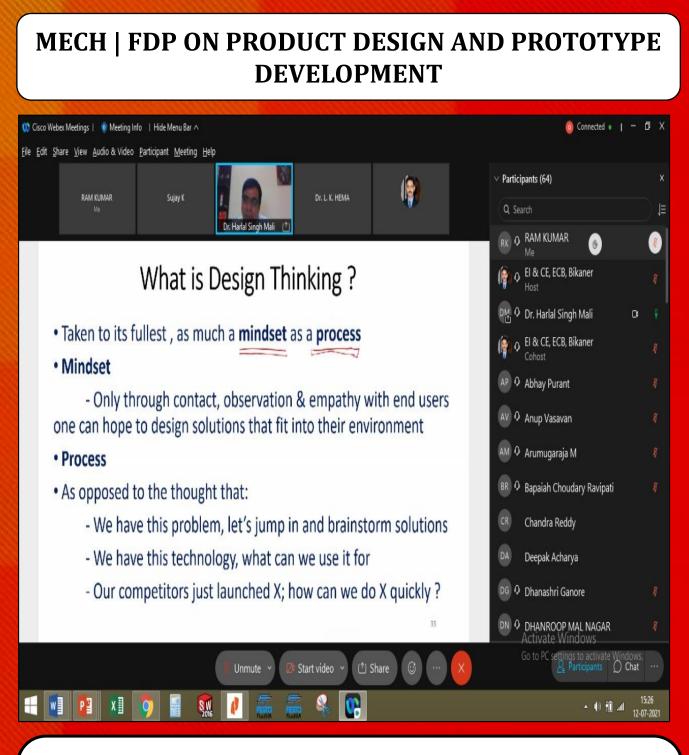
| NARAYANA EN Department of Elect | GINEERING COLL (AUTONOMOUS) ronics and Communicat | EGE :: GUDUR |
|------------------------------------|---|-------------------------------------|
| | Certificate | Certificate No: NGECFDA130 |
| This is to Certify that | Mr. VAI | DIVELU R |
| ASSOCIATE PROFESSOR / ECE | ofsri Krishn | A COLLEGE OF TECHNOLOGY |
| | has participated | in One-week online |
| Faculty Development | Programme o | n "Physical Layer |
| Techniques for 5G Techn | nology" from 01-0 | 07-2021 to 06-07-2021 |
| organized by Departme | nt of Electronics | and Communication |
| Engineering , Narayana E | Engineering Colleg | ge, Gudur. |
| P. Steenivagula | ~ | V-Rewspressed |
| Dr. P. Sreenivasulu HOD-ECE | | Dr. V RaviPrasad Naidu Principal |

R Vadivelu, Dr Assoc. Professor, Dept. of ECE. attended an FDP on "Physical **5G** Layer Techniques for Technology" organised by Narayana Engineering College, Gudur during 01-06 July 2021.

ECE | FDP ON ARTIFICIAL INTELLIGENCE

Dr K Srinivasan, Assoc. Professor, Dept. of ECE, attended an FDP on **"Artificial Intelligence (AI)"** sponsored by ICT Academy for Industry 4.0 on 12 July 2021.

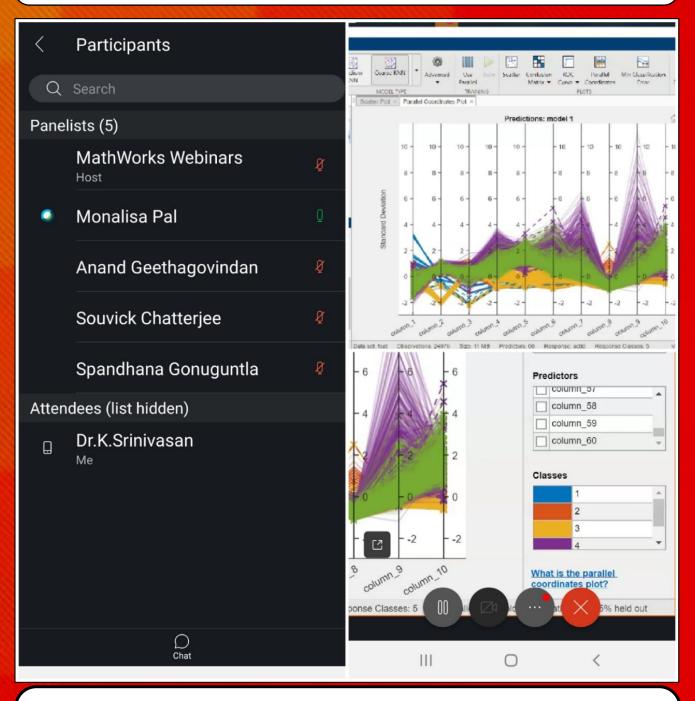




Mr S Ramkumar, Asst. Professor, Dept. of Mechanical Engineering, attended a FDP on **"Product Design and Prototype Development"** organised by ATAL and Government Engineering College, Bikaner on 12 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

ECE | FDP ON ARTIFICIAL INTELLIGENCE (AI) FOR INDUSTRY 4.0



Dr K Srinivasan, Assoc. Professor, Dept. of ECE, attended an FDP on **"Artificial Intelligence (AI) for Industry 4.0"** sponsored by ICT Academy on 13 July 2021.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

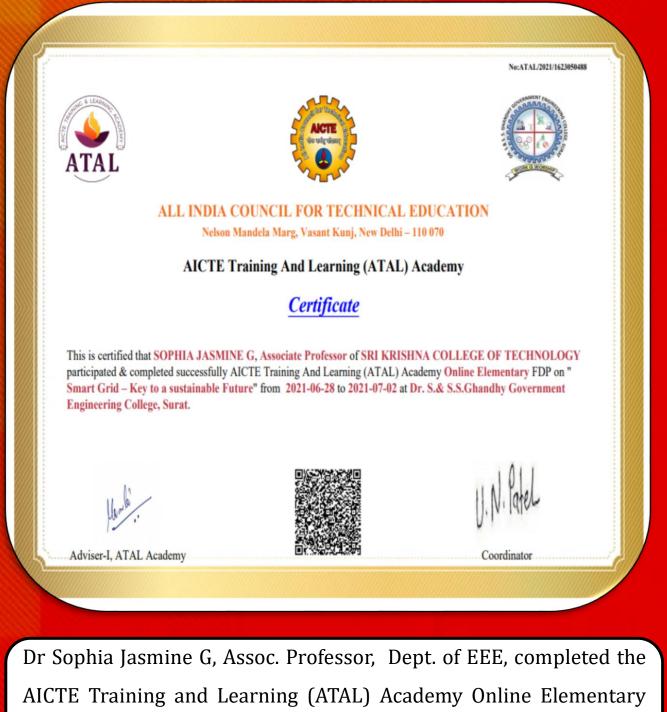
CSE | FDP ON ADVANCED EXCEL WITH DATA VISUALIZATION



Ms Viraja Ravi, Asst. Professor, Dept. of CSE, attended a one-week Faculty Development Programme on "**Advanced Excel with Data Visualization**" organised by EICT Academy, IIT Kanpur during 21-26 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

EEE | ATAL FDP ON SMART GRID – KEY TO A SUSTAINABLE FUTURE



FDP on "**Smart Grid – Key to a Sustainable Future**" during 28 June-02 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

ECE | FDP ATTENDED | WEARABLE DEVICES & ANTENNA TECHNOLOGIES FOR IoT, MOBILE AND TELEMEDICINE APPLICATIONS



Dr K Sumathi, Professor and Ms B Priyanka, Asst. Professor, Dept. of ECE, attended the ATAL FDP on **"Wearable Devices & Antenna Technologies for IoT, Mobile and Telemedicine Applications"** organised by Saveetha School of Engineering, Kuthambakkam during 05-09 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

ECE | FDP ATTENDED | EFFECTIVE TEACHING LEARNING TOWARDS OUTCOME BASED EDUCATION

| VELLAND INSTITUTE OF TEC Accordent of ACTE- Naw Dark, Africando A Accordente (NATIONAL ASSESSMENT ACTA "Matermatificational acta acta acta acta acta acta acta ac | CORRESPONDED COMMON | |
|---|----------------------------------|---|
| Department (| of Computer Science : | and Engineering & |
| Department of | Artificial Intelligenc | e and Data Science |
| AICTE Spons | ored Online Two Week Faculty De | evelopment Program |
| "Effecti | ve Learning Towards Outcome Ba | sed Education" |
| | Phase - III | |
| CERT | IFICATE OF PARTIC | IPATION |
| This is to certify that Dr. /Mr. /Ms. / | Miss. VADIVELU R, ASSOCIATE PR | OFESSOR |
| of SRI KRISHNA COLLEGE OF TECH | has participated AICTE | |
| Sponsored online two week facu | lty development program Phase-II | I on "Effective Teaching Learning Towards |
| Outcome Based Education" durin | g 14.06.2021 to 26.06.2021 organ | ized by Department of Computer Science |
| and Engineering and Department o | | a de la mante de la mante Regelt l |
| c D A | The | I III |
| Dr.V.P.Gladis Pushparathi | Dr.R. Sugumar | Dr.S. Soundararajan Principal |

Dr R Vadivelu, Assoc. Professor, Dept. of ECE, attended an FDP on **"Effective Teaching Learning towards Outcome based Education"**organised by Velammal Institute of Technology, Panjetty during 1426 June 2021.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

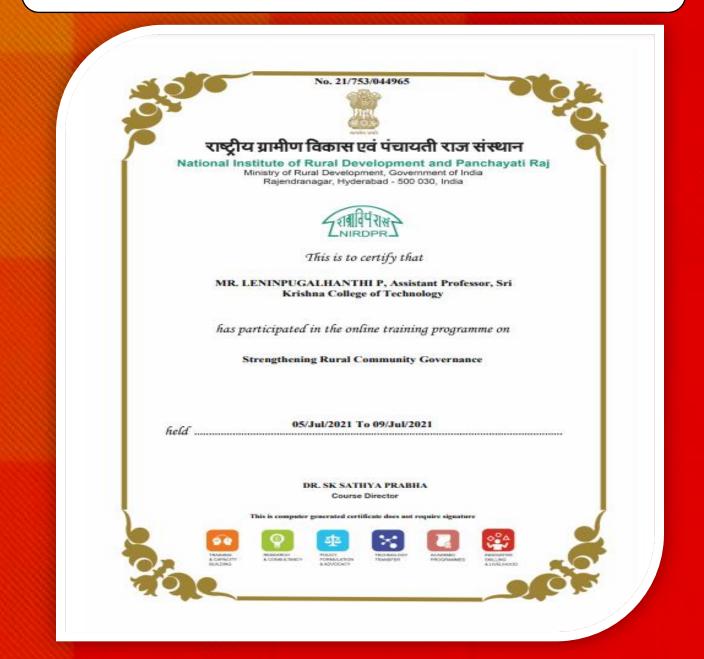
EEE | PROGRAMME ON JOURNAL CITATION REPORTS CERTIFICATION SERIES 2021



Dr Santhosh P, Assoc. Professor, Dept. of EEE, completed "Journal Citation Reports Certification Series -2021" on 08 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

EEE | TRAINING ON STRENGTHENING RURAL COMMUNITY GOVERNANCE



Mr P Leninpugalhanthi, Asst. Professor, Dept. of EEE, attended a 5day Online Training Programme on "**Strengthening Rural Community Governance**" organised by NIRD&PR, Hyderabad during 05-09 July 2021.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

SoM | FDP ON DATA ANALYTICS USING R



Ms Sushmaa, Asst. Professor, School of Management, attended a National level Five-day online work shop on **"Data Analytics using R"** organised by G T N Arts College, Dindigul during 05-09 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

EEE | FDP ON TECHNIQUES IN RESEARCH AND INNOVATIONS



Dr S Saravanan, Dr R Senthilkumar and Mr P Leninpugalhanthi, Asst. Professors, Dept. of EEE, attended a Five-day e-workshop on "**Techniques In Research And Innovations**" organised by the Dept. of Electronics and Communication Engineering, Karpagam College of Engineering, Coimbatore during 05-09 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

SoM | FDP ON DATA ANALYTICS ESSENTIALS



Ms Monisha K, Asst. Professor, School of Management, attended a National level Three-day Faculty Knowledge Sharing Programme on **"Data Analytics Essentials"** organised by Nishitha Degree College, Nizamabad, Telengana during 08-10 July 2021.

SoM | FDP ON RESEARCH METHODOLOGIES – APPLICATION OF STATISTICAL TOOLS FOR DECISION MAKING



Dr A Jafersadhiq, Asst. Professor, School of Management, attended a One-day International FDP on **"Research Methodologies – Application of Statistical Tools for Decision Making"** organised by PG & Research Department of Commerce, Mardhur Kesari Jain College For Women, Vaniyambadi on 12 July 2021.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

MEETINGS & DISCUSSIONS





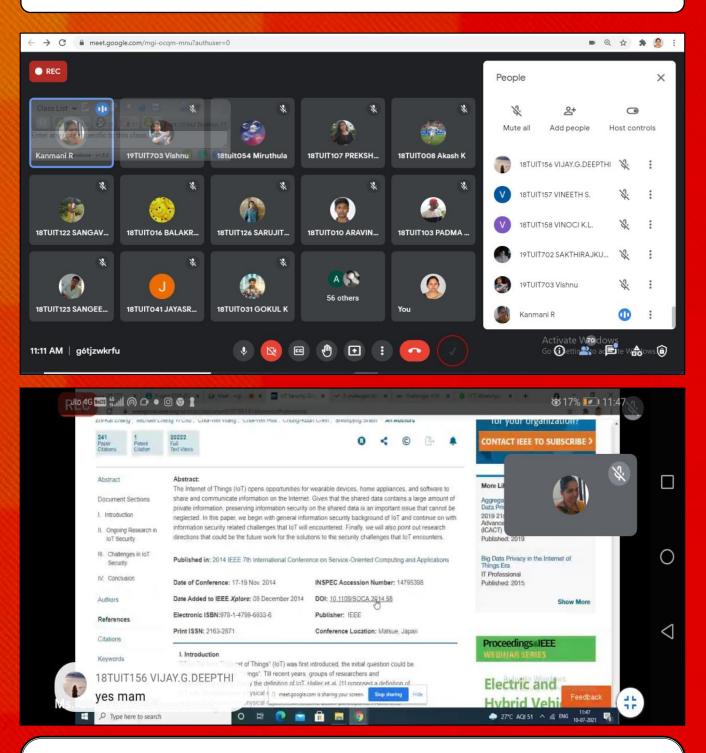
@skctofficial



digestfeedback@skct.edu.in

16 JULY 2021 | Campus Newsletter

IT | PROJECT REVIEW | PHASE I

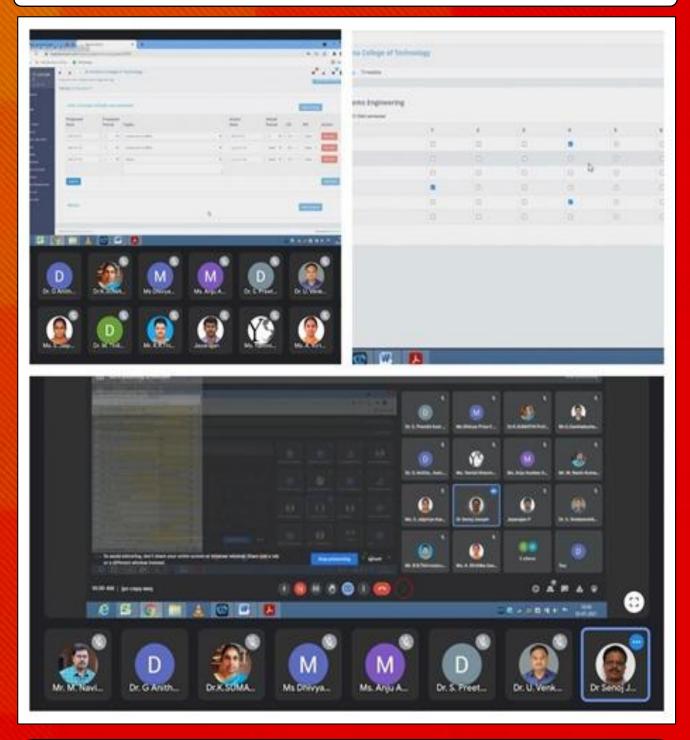


Dr R Kanmani, Assoc. Professor, Ms G Lavanaya and Mr A Suresh Kumar, Asst. Professors, Dept. of IT, conducted a **"Project Review – Phase I"** with the Students of Final B.Tech. IT on 10 July 2021.



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

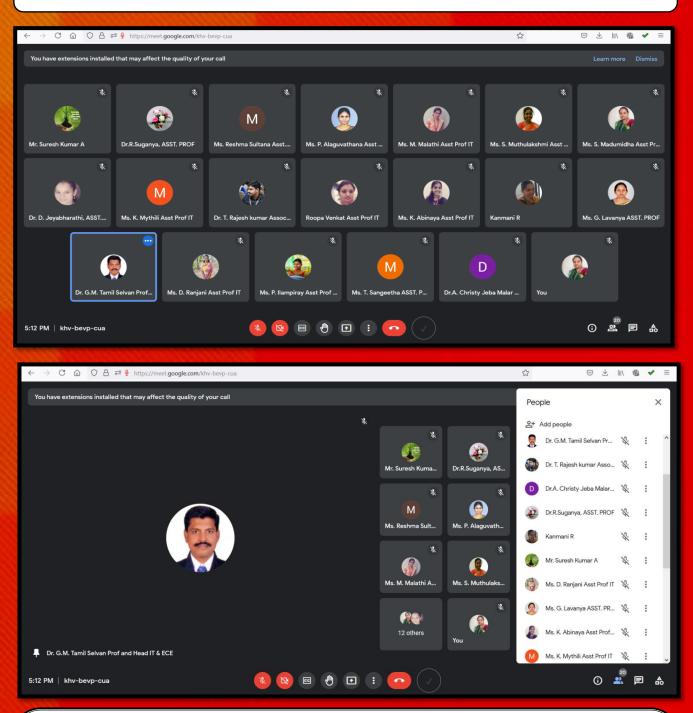
ECE | SESSION ON MYKLASSROOM



Dr G Anitha, Asst. Professor, Dept. of ECE, conducted a meeting with the Members of Faculty regarding the effective use of MyKlassroom Portal on 10 July 2021.



IT | DEPARTMENT MEETING



Dr G M Tamilselvan, Professor and Head Incharge, Dept. of IT, conducted a meeting with the Members of Faculty regarding Online Classes, Research Activities, Placement Training, Faculty Progress and Student Activities on 09 July 2021.





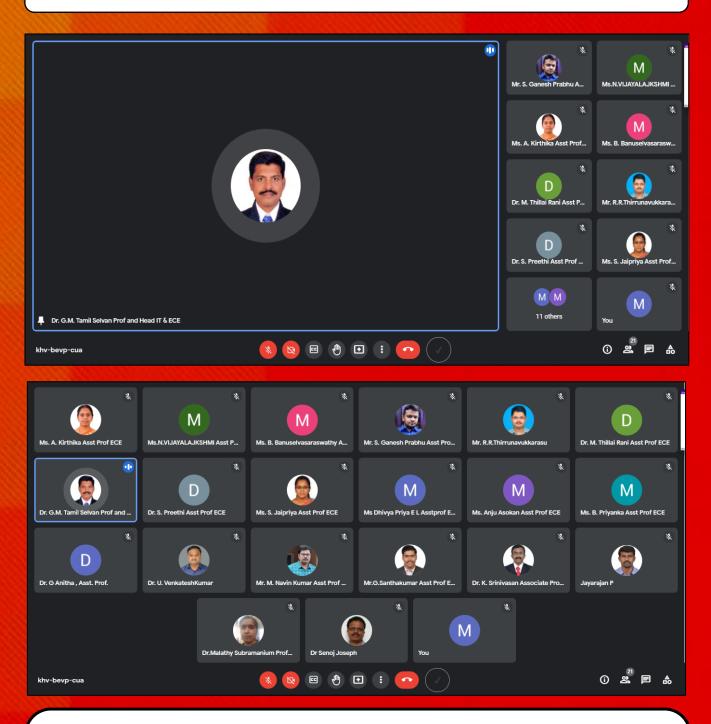
The Head of the Department, SoM, conducted a meeting with the Members of Faculty regarding Semester Examination 08 July 2021.

CSE | DEPARTMENT MEETING



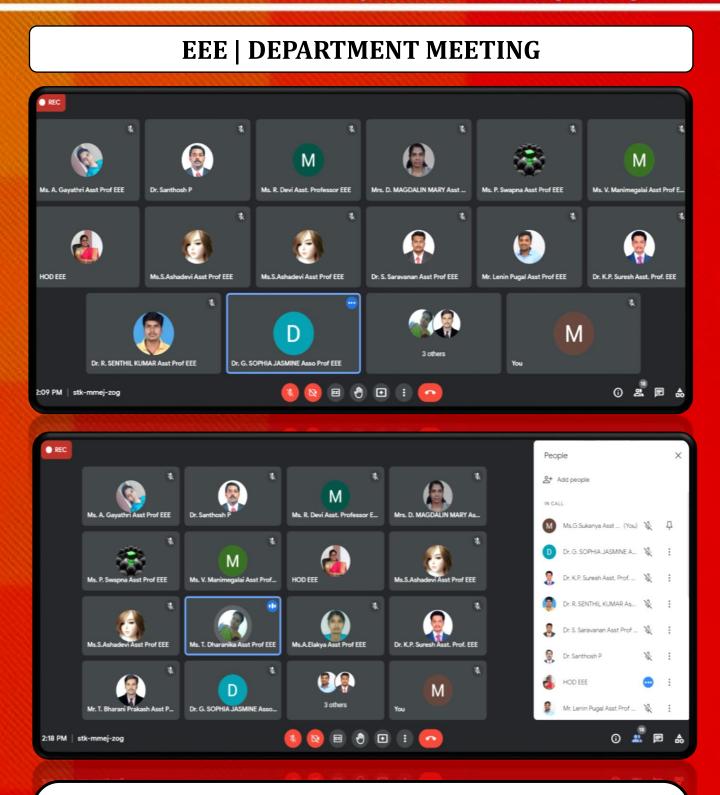
Dr P Tamije Selvy, Professor and Head, Dept. of CSE, conducted a meeting with the Members of Faculty regarding the Progress Of Academics and Placement Activities on 13 July 2021.

ECE | DEPARTMENT MEETING



Dr G M Tamil Selvan, Professor and Head, Dept. of ECE, conducted a meeting with the Members of Faculty regarding Online Classes, Placement Activities and Research Progress on 14 July 2021.

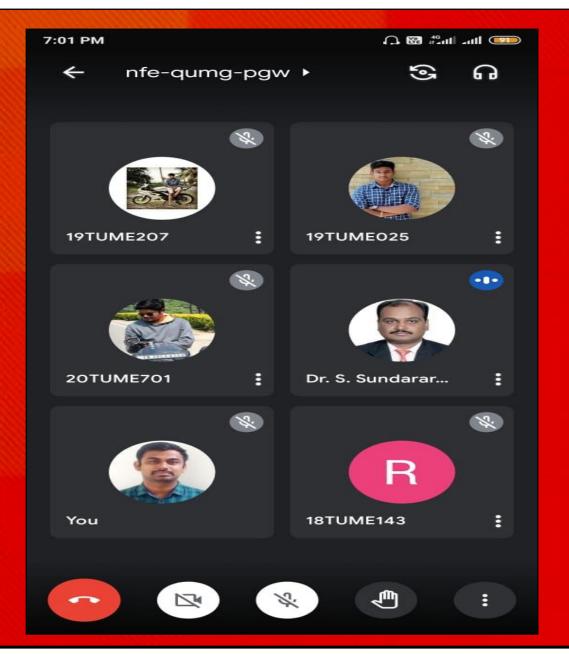
Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021



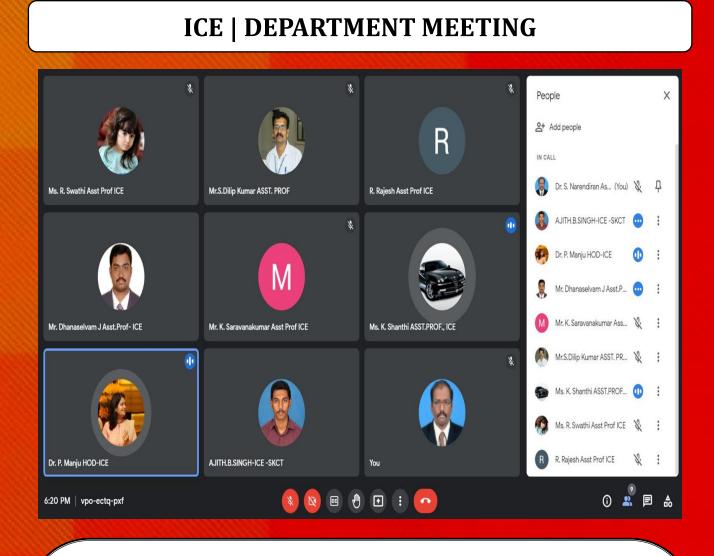
Dr K Lakshmi, Professor and Head, Dept. of EEE, conducted a meeting with the Members of Faculty regarding Odd Semester Reopening for Second Year, Placement Activity and End Semester Paper Evaluation on 13 July 2021.

16 JULY 2021 | Campus Newsletter

MECH | MECHANICAL ENGINEERING ASSOCIATION (MAE) | DISCUSSION WITH MEMBERS

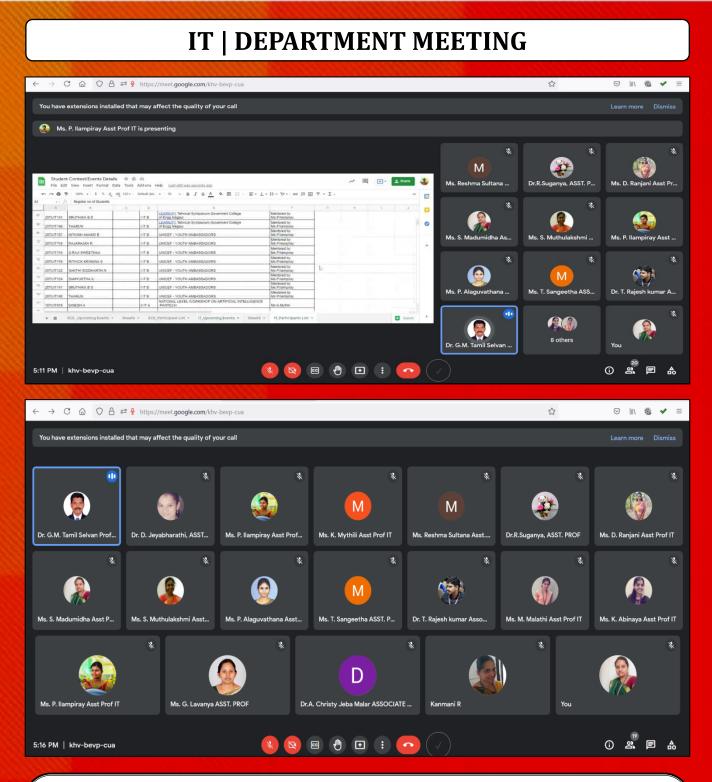


Dr S Sundararaj, Professor and Mr S Ram Kumar, Asst. Professor, Dept. of Mechanical Engineering organised a meeting with the Members of Mechanical Engineering Association (MEA) on 14 July 2021.



Dr P Manju, Professor and Head, Dept. of ICE, conducted a meeting with the Members of Faculty regarding Academic Schedule, Event Calendar, Monitoring Online Classes, COE Related Information, Placement Update and Action Plan, NPTEL, Capgemini, Myklassroom Updates, AICTE & CII Updates, Project and NITTTR Updates, NBA & NAAC, Research and Dassault Systemes Updates, Margdharshan Scheme Update, Curriculum, Syllabus, Course Registration, Additional Credit Details, Internal Mark Updates, ARM For Senior Classes and Club Activities on 15 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021



Dr G M Tamilselvan, Professor and Head Incharge, Dept. of IT, conducted a meeting with the Members of Faculty regarding Online Classes, Research Activities, Placement Training, Faculty Progress, Student Activities on 15 July 2021.

16 JULY 2021 | Campus Newsletter



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

EVENTS ORGANISED







@skctofficial



digestfeedback@skct.edu.in

16 JULY 2021 | Campus Newsletter

IT | EVENT ORGANISED | WEBINAR ON HOW TO CRACK YOUR DREAM OFFER?

| REC Vignesh S is presenting | People X |
|---|--|
| Round - 1 : Programming Section | 𝔅 𝔤 ☑ Mute all Add people Host controls S 18TUIT135 SINDHUJA.M 𝔅 |
| Areas to focus : Data structures - Arrays, Linked list, stack, queue Code optimization - Mainly for all the test cases to be passed Algorithms - Searching, sorting, mathematical, greedy Note - Sometimes the logic for the question might be easy, but the test cases will be hard. So optimized solutions should make all the test cases pass. | S 18TUIT137 SIVANESAN S * :: S 18TUIT144 SRIRAM KARTH * :: S 18TUIT149 SWANTH.S * :: S 18TUIT150 SWETHAMBAR * :: |
| Vignesh S Vignesh S | IBTUIT152 TINKU RAM.N Image: Constraint of the second se |
| | Non N |
| REC Vignesh S is presenting | People X |
| • REC Vignosh S is presenting Interview Process for Trimble | People X Nute all Add people Host controls 18TUIT135 SINDHUJA.M X |
| Interview Process for Trimble 1. Technical aptitude and programming - 1.5 hrs 2. Face to face technical interview - 1.5 to 2 hrs 3. Behavioral round - 45 mts to 1 hr 4. Operated WD enough - 40 mts | % ≙+ |
| Interview Process for Trimble 1. Technical aptitude and programming - 1.5 hrs 2. Face to face technical interview - 1.5 to 2 hrs | Mute all Add people Host controls 18TUIT135 SINDHUJA.M & : 18TUIT137 SIVANESAN S : |
| Interview Process for Trimble 1. Technical aptitude and programming - 1.5 hrs 2. Face to face technical interview - 1.5 to 2 hrs 3. Behavioral round - 45 mts to 1 hr 4. General HR round - 30 mts Note - The number of rounds may differ from one candidate to another and it totally depends on the individual candidate and the above mentioned rounds are not a | Mute all Add people Host controls Mute all Add people Host controls IBTUITI35 SINDHUJA.M ¥ … IBTUITI37 SIVANESAN S ¥ … IBTUITI44 SRIRAM KARTH ¥ … IBTUITI44 SRIRAM KARTH ¥ … IBTUITI45 SWANTH.S ¥ … IBTUITI50 SWETHAMBAR ¥ … |

The Dept. of IT and Institution Innovation's Council organised a webinar on **"How to Crack your Dream offer?"** facilitated by Mr Vignesh S, Software Developer, Trimble Inc, Chennai. Dr T Rajeshkumar, Assoc. Professor, Dept. of IT, coordinated the event on 10 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

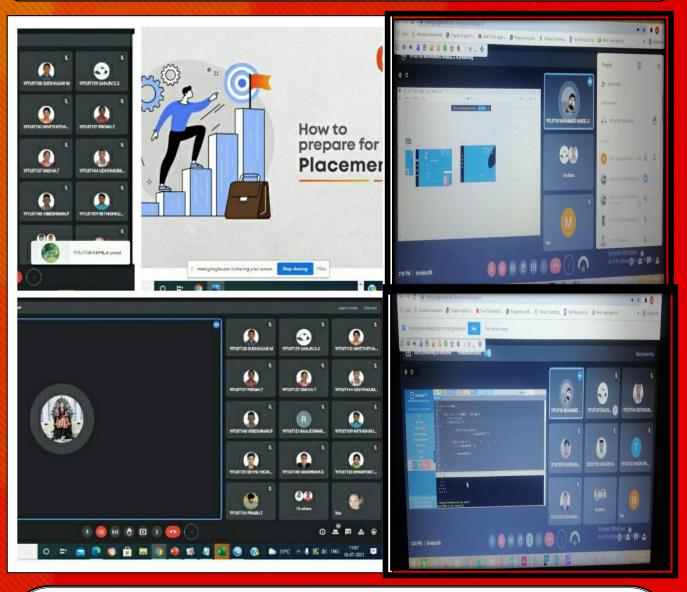
ECE | EVENT ORGANISED | WEBINAR ON ENTREPRENEURSHIP TALKS - THE ROLE OF IOT IN MAKING SMARTER WORLD



The Dept. of ECE and IIC organised a webinar on **"Entrepreneurship Talks - The Role of IoT in Making Smarter World"** facilitated by Mr G Vignesh, Consultant, HCL Technologies, Chennai. Dr M Thillai Rani and Dr S Preethi, Asst. Professors, Dept. of ECE, coordinated the event on 10 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

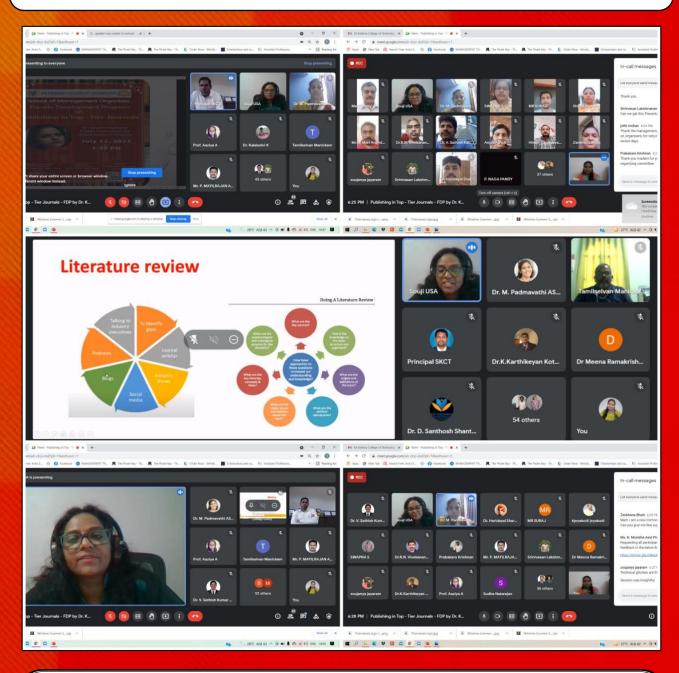
IT | ACTIVITIES ON HOW TO DESIGN A WEB AND POSTER, HOW TO PREPARE FOR PLACEMENT



The Dept. of IT organised various activities on **"How to Design a Web and Poster"**, **"How to Prepare for Placement"** and **"How to Debugg a Program"** for the Students of Third and Final Year. Ms Supriya and Mr Muhammed Nabeel S, Students of SKCT, handled the session. Dr D Jeyabharathi and Ms T Sangeetha, Asst. Professors, Dept. of IT, coordinated the event on 10 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

SoM | EVENT ORGANISED | FDP ON PUBLISIHING IN TOP-TIER JOURNALS

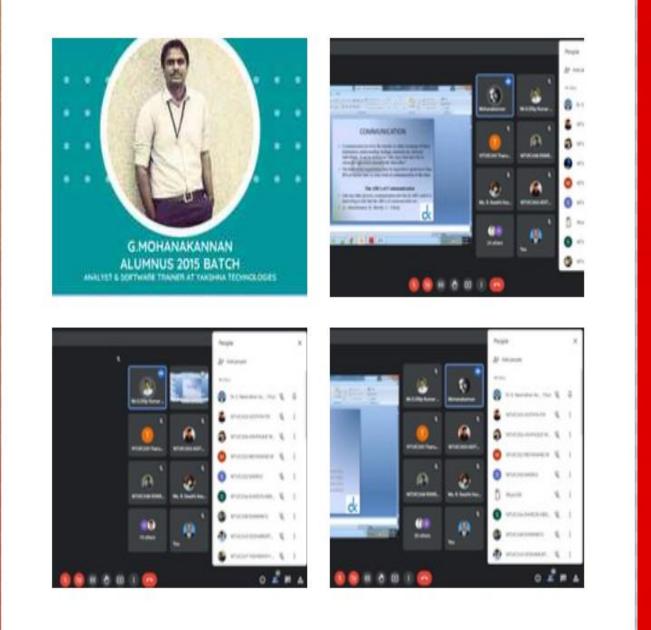


Dr M Padmavathi, Assoc. Professor and Head, Ms P Thennarasi, Asst. Professor, School of Management, organized an FDP on **"Publishing in Top - Tier Journals"** facilitated by Dr Kavitha Haldorai, Florida State University, USA on 12 July 2021.

16 JULY 2021 | Campus Newsletter

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

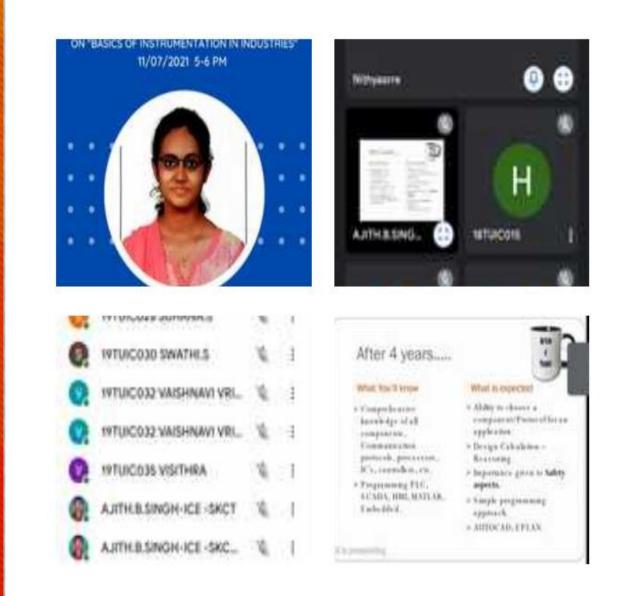
ICE | WEBINAR ON SKILLS REQUIRED FOR STUDENTS TO CRACK THE INTERVIEWS



TEAM YUUGEN of the Dept. of ICE organised a Web Discussion on **"Skills Required For Students To Crack Interviews"** facilitated by Mr G Mohanakannan, Analyst and Software Trainer, Yakshna Technologies on 10 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

ICE | WEBINAR ON BASICS OF INSTRUMENTATION IN INDUSTRIES



TEAM YUUGEN of the Dept. of ICE organised a Web Discussion on **"Basics of Instrumentation in Industries"** facilitated by Ms Nitya Sree, Graduate Apprentice Trainee, HRD Talent Acquisition LMW, Coimbatore on 11 July 2021.

16 JULY 2021 | Campus Newsletter



Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

CLUB ACTIVITIES







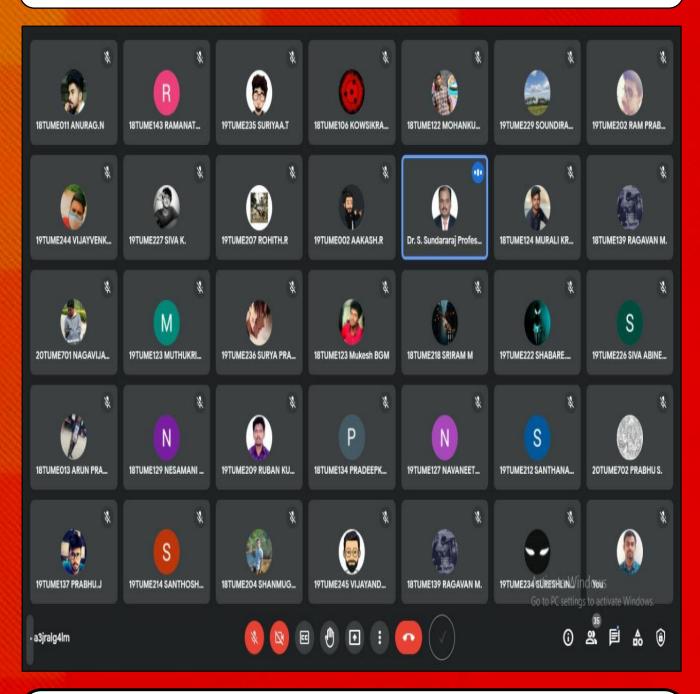


digestfeedback@skct.edu.in

16 JULY 2021 | Campus Newsletter

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

MECH | MECHANICAL ENGINEERING ASSOCIATION (MAE) | THE MEMBER INAUGURATION



The Dept. of Mechanical Engineering organised the **"Inauguration of the Mechanical Engineering Association (MEA)"** for the Academic Year 2021-22 on 10 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

MECH | CLUB ACTIVITIES | SAE CLUB | THE MEMBER INAUGURATION



The Dept. of Mechanical Engineering in association with SAE organised the **"Inauguration of the Society of Automotive Engineers (SAE)"** for the Academic Year 2021-22 on 10 July 2021.

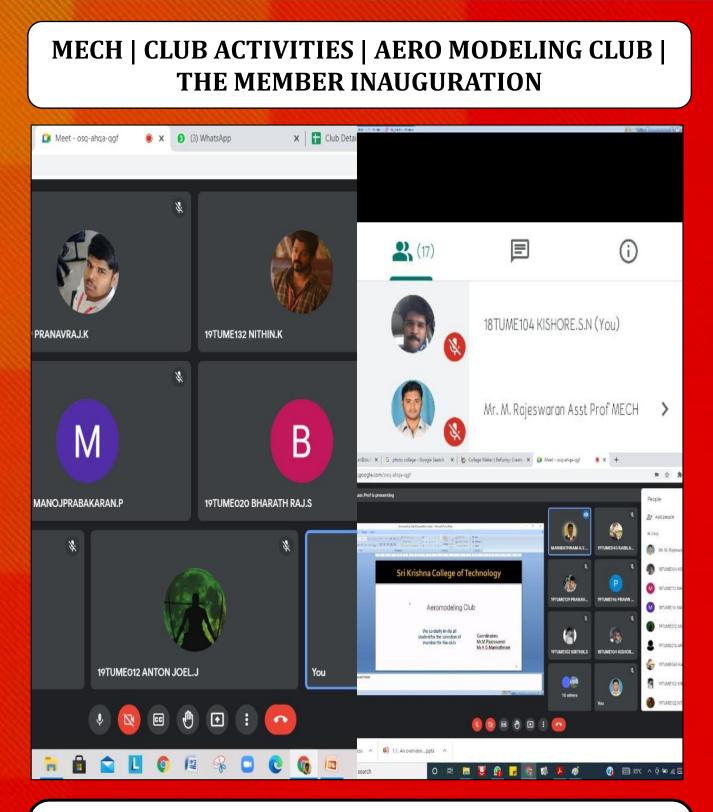
Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

MECH | CLUB ACTIVITIES | QCFI CLUB | THE MEMBER INAUGURATION



The Dept. of Mechanical Engineering in association with QCFI organised the **"Inauguration of the Quality Circle Forum of India (QCFI)"** for the Academic Year 2021-22 on 10 July 2021.

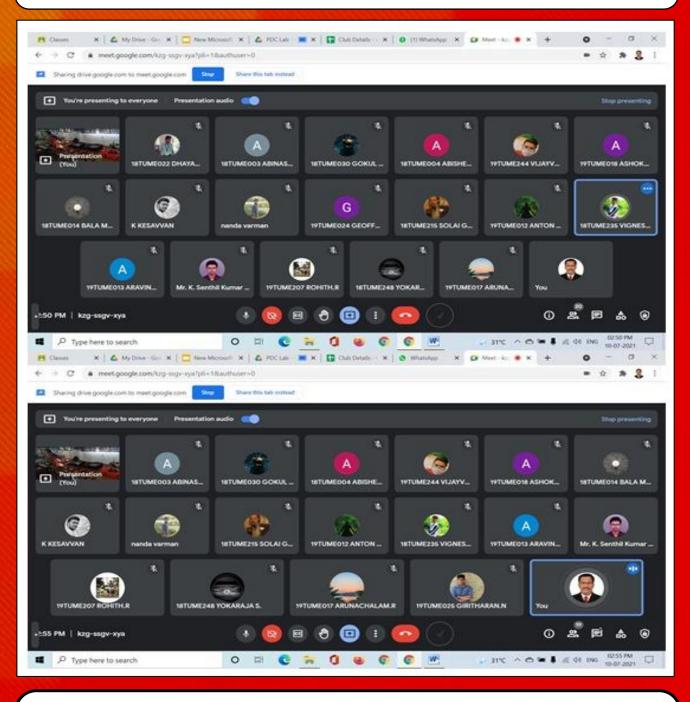
Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021



The Dept. of Mechanical Engineering organised the **"Inauguration of the Aero Modeling Club"** for the Academic Year 2021-22 on 10 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

MECH | CLUB ACTIVITIES | SAR CLUB | THE MEMBER INAUGURATION



The Dept. of Mechanical Engineering organised the **"Inauguration of the Society of Automation and Robotics (SAR)"** for the Academic Year 2021-22 on 10 July 2021.

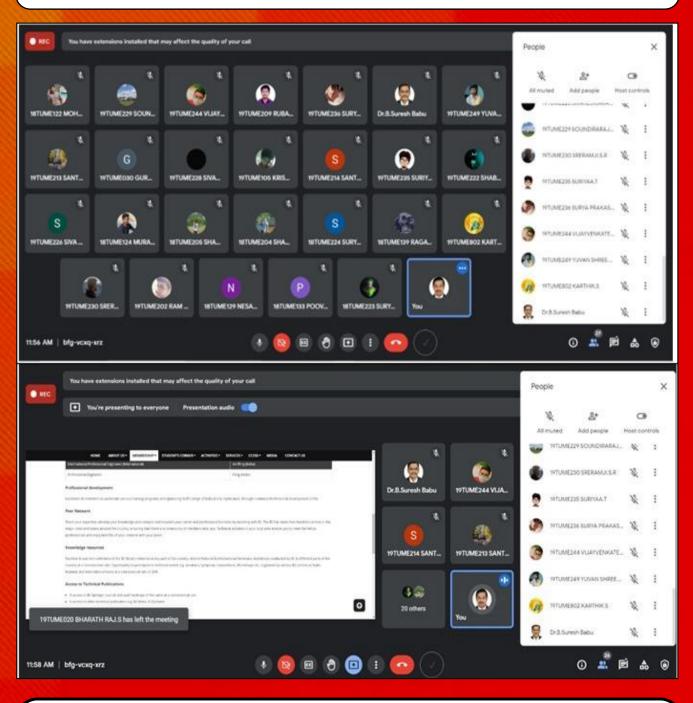
MECH | CLUB ACTIVITIES | DRONE CLUB | THE MEMBER INAUGURATION

| 0 Killinaliya X D Met- | py-parcas 🔹 | x + | | | | | | 0 | | 0 | Х |
|--|--|---|-----------------|-------------------|-------------------|----------------|-------------|-------|-------|------------------|--------|
| € → C () i meetgoogle.com/py.je | | | | | | | • • • | | 10 | | 1 |
| 🗄 Appe 🚦 Mechanical Enginee 🚦 Work from H | nomelj. 🙆 NrSEM - C | loogle Dr. 🤷 Mr.K.L | Unianadi - Co 🖪 | Anople in IVMEC-A | Reple in IIMEC-A- | . 🔐 Sachtana D | uh le | | | [] 44 | śrgist |
| Tou're presenting to every | una - | | | | | | | | 1 | b Ineres | - |
| 6 41 H H | 10% (Kultun Koszel Kosztsza | - Houtfourfoid | | | 1 | | | | | | |
| The set of sets and the set | a a la factoria | Star 6 . | - | (C 0 | | 1 | | | | | ¥. |
| Const. In the second se | Terral Control of the second s | A SALES AND | 2 / | 100 Barr | 0 | | S | | | 8 | |
| | - 11 | the A | - | | 19TUME032 HAR | N. IVTUM | 1210 BANTH. | 1 | VTUME | 240 THE | U., |
| | | | R | | | 1 | | 1 | | | * |
| A X X | July . | K.L | | | S | | | | | | |
| No. 1 | X | A. | 35- | | WTUME219 SAR | H., WTUM | IZIS VIGNE. | | VTUME | 210 GARA | W |
| DAD | rr | | 7 | | - | , | | | | | |
| Marcal - | X | XX] | | | 2 | | 10 | | | | |
| | | | 10 | | WTUME246 VISH | | 6 offiers | i | | • | |
| Châ là sối nhà sa 1 à th' Garles Truct Pas | _ | _ | 100 | | 0.060.06293 | | | | | | |
| +219 PM gvy-jwax-cap | | e 👩 🛙 | | in Co | | | 0 | .8 | Ø | \$ | 0 |
| and the second second | | | | | | | | | | | |
| P Type here to search | 0 | a 🚯 🖪 | 🖹 🖣 🖊 | | 👔 🌢 src | 011048 | 694 | di 10 | ING 1 | 1419 141-2021 | Q |

The Dept. of Mechanical Engineering organised the **"Inauguration of the Drone Club"** for the Academic Year 2021-22 on 10 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

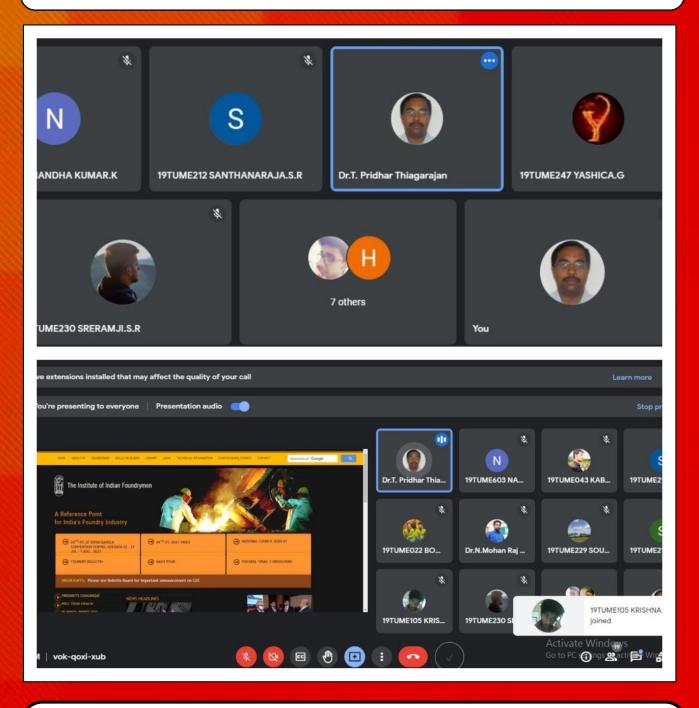
MECH | CLUB ACTIVITIES | IE CLUB | THE MEMBER INAUGURATION



The Dept. of Mechanical Engineering organised the **"Inauguration of the Institution of Engineers Club"** for the Academic Year 2021-22 on 10 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

MECH | CLUB ACTIVITIES | IIF CLUB | THE MEMBER INAUGURATION



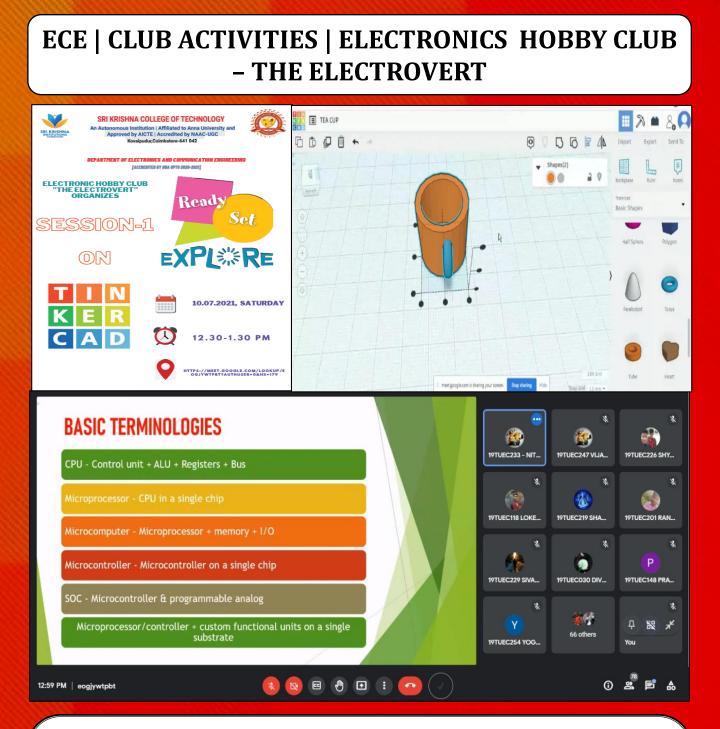
The Dept. of Mechanical Engineering organised the **"Inauguration of the Institute of Indian Foundry Club"** for the Academic Year 2021-22 on 10 July 2021.

MECH | CLUB ACTIVITIES | ENTREPRENEURSHIP DEVELOPMENT CLUB | THE MEMBER INAUGURATION



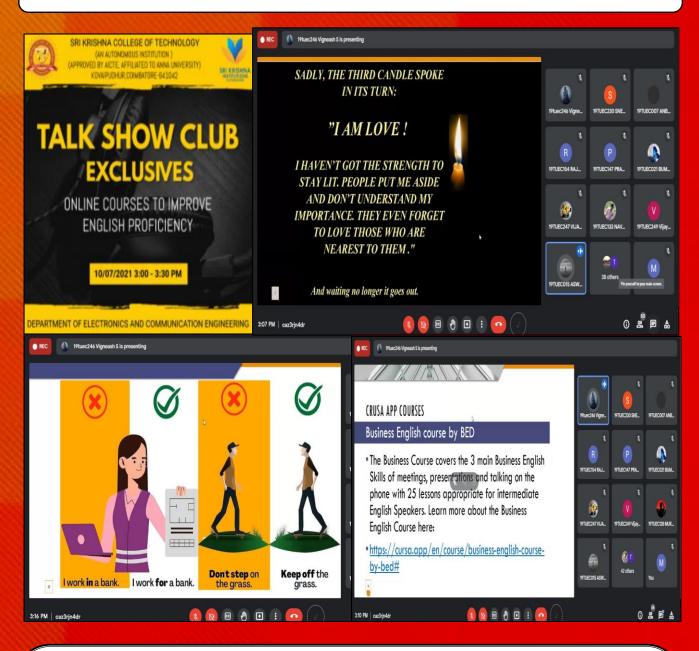
The Dept. of Mechanical Engineering organised the **"Inauguration of the Entrepreneurship Development Club"** for the Academic Year 2021-22 on 10 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021



The Electrovert Club of the Dept. of ECE organised a session on **"Tinker CAD"** facilitated by Mr S Vijay Rajavarshan and Mr S Sri Nithin, Students of Third B.E. ECE C section. Dr G Anitha and Ms Dhivya Priya E L, Asst. Professors, Dept. of ECE, coordinated the session on 30 June 2021.

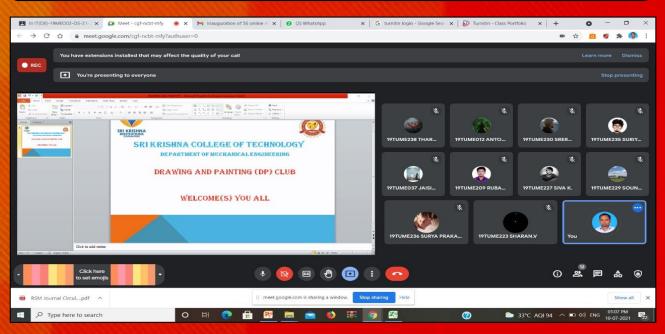
ECE | CLUB ACTIVITIES | TALK SHOW CLUB



The Talk show Club of the Dept. of ECE organised a session on **"Online Courses to Improve English Proficiency"** facilitated by Mr Vigneash and Ms Sneka P, Students of Third B.E. ECE C section. Dr P Jayarajan, Assoc. Professor and Ms Dhivya Priya E L, Asst. Professor, Dept. of ECE, coordinated the event on 10 July 2021.

Sri Krishna College of Technology Special Issue - 60 | 12 Jul - 16 Jul 2021

MECH | CLUB ACTIVITIES | DRAWING & PAINTING CLUB | THE MEMBER INAUGURATION







16 JULY 2021 | Campus Newsletter

The Dept. of Mechanical Engineering organised the **"Inauguration of the Drawing and Painting Club"** for the Academic Year 2021-22 on 10 July 2021.

"Life is like riding a bicycle. To keep your balance, you must keep moving.

-ALBERT EINSTEIN