SKCT DIGEST

28 MARCH - 01 APRIL 2022 SPECIAL ISSUE - 96

EDITOR - IN - CHIEF

Dr V Sreevidya, Principal

EDITORIAL TEAM

Ms S Soundarya, CSE Ms S Thenmozhi, ECE Ms B Pavithra, S&H



INSIDE THIS ISSUE

COE FOR YOUTH EMPOWERMENT

Pg.no: 03 - 06

INDUSTRY CONNECT

Pg.no: 07 - 08

STUDENTS' PARTICIPATIONS

Pg.no: 09 - 14

FACULTY PARTICIPATIONS

Pg.no: 15 - 20

NEW VISTAS OF LEARNING

Pg.no: 21 - 24

RESEARCH

Pg.no: 25 - 26

MEETINGS & DISCUSSIONS

Pg.no: 27 - 41

EVENTS ORGANISED

Pg.no: 42 - 45

CENTER OF EXCELLENCE FOR YOUTH EMPOWERMENT



Center of Excellence Ceuter of Excellence



@skctdigest



@skctofficial



digestfeedback@skct.edu.in

SKCT | CENTER OF EXCELLENCE FOR YOUTH EMPOWERMENT- A CSR INITIATIVE BY HONEYWELL IN ASSOCIATION WITH ICT ACADEMY



The Centre of Excellence for Youth Empowerment – A CSR Initiative by Honeywell in association with ICT Academy trained 111 Students of Final B.E./B.Tech and 4 Members of Faculty (Mentors) on "Advanced Technology on Salesforce Certified Platform Developer" on 26 March 2022. Dr V Sreevidya, Principal, SKCT, distributed Course Materials and Corporate T-shirts to the Students of Final B.E./B.Tech.

SKCT | CENTER OF EXCELLENCE FOR YOUTH EMPOWERMENT- A CSR INITIATIVE BY HONEYWELL IN ASSOCIATION WITH ICT ACADEMY



Dr G M Tamil Selvan, Professor and Head, Dept. of ECE, Dr R Ramesh Kumar, Professor and Head, Dept. of IT and Mr A Sureshkumar, ICT Coordinator, SKCT, facilitated the session. Mr G Santhakumar and Mr R R Thirrunavukkarasu, Asst. Professors, Dept. of ECE, coordinated the event.

SKCT | CENTER OF EXCELLENCE FOR YOUTH EMPOWERMENT- A CSR INITIATIVE BY HONEYWELL IN ASSOCIATION WITH ICT ACADEMY





Ms T Suganya, Asst. Professor, Dept. of CSE, Ms P Alaguvathana, Asst. Professor, Dept. of IT, Dr Anju Asokan, Asst. Professor, Dept. of ECE and Ms D Magdalinmary, Asst. Professor, Dept. of EEE, attended the training.

INDUSTRY CONNECT



MILLENIN



@skctdigest



@skctofficial



digestfeedback@skct.edu.in

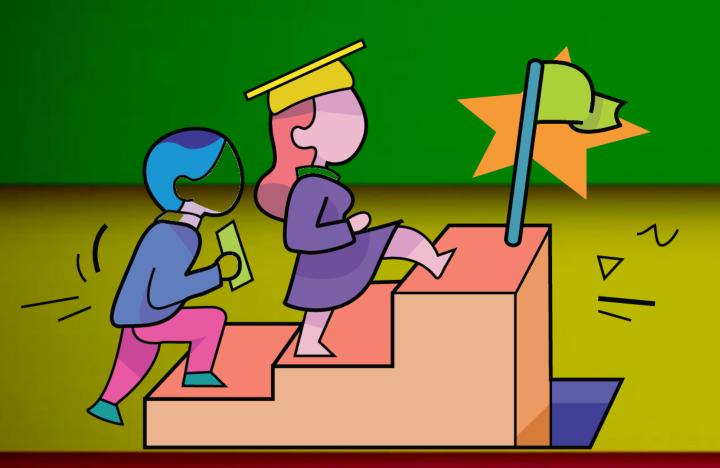
MECH | INDUSTRY CONNECT | CORPORATE TRAINING





Mr K Umanath, Asst. Professor, Dept. of Mechanical Engineering, gave corporate training on "Abrasive Water Jet Machining" for the employees of SBB Water Jet, Peelamedu on 29 March 2022.

STUDENTS' PARTICIPATIONS





@skctdigest



@skctofficial



digestfeedback@skct.edu.in

MECH | ALUMNUS ACHIEVEMENT



Mr M Gowdham, Alumnus (Batch 2007-2011), Dept. of Mechanical Engineering, created a "Pathbreaker in Vehicle Dynamics" at Ford Motor Company. During his interview, he specified that participating in SAE BAJA event was his starting point in his career. He started his career in Nissan Automotives as Automobile Diagnostics.

EEE & MECH | STUDENTS' ACHIEVEMENTS | KPIT SPARKLE - GRAND FINALE 2022

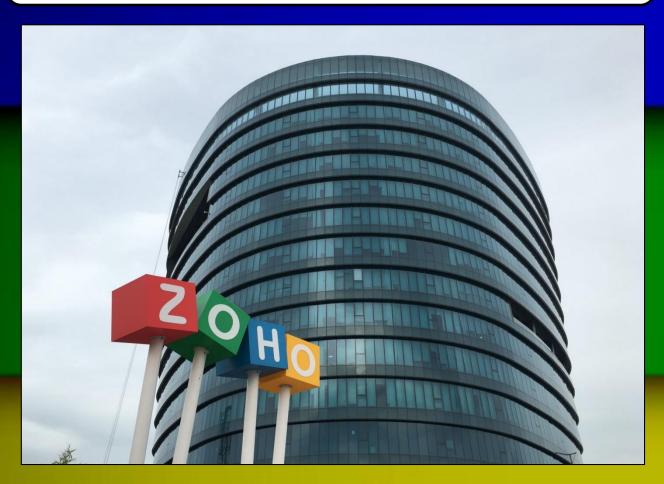


Mr S Bharathrajan, Mr M Gokulraja, Students of Second B.E. Mechanical Engineering, Ms K Krija, Ms S Lakshana and Ms R Lakshana, Students of Second B.E. EEE, presented a project on **"Dynamic Charging of EV using Microwaves"** in **"KPIT Sparkle - Grand Finale 2022."** The SKCT team bagged medals and secured the 24th position among 17,900+ ideas across the country. Mr P Leninpugalhanthi, Asst. Professor, Dept. of EEE and

Adarsh Ajayan, Asst. Professor, Dept. of Mechanical

Engineering, mentored the students.

EEE | STUDENTS' ACHIEVEMENTS | ZOHO PLACEMENT





Ms Sunmati, Student of Third B.E. EEE B section, got placed in "Zoho."

CIVIL | STUDENTS' PARTICIPATION | AICTE INTERNSHIP LAUNCH PROGRAMME





The Students of Second B.E. Civil Engineering attended the Launch Session of "AICTE Internship Opportunities" on 30 March 2022.

IT | STUDENT PARTICIPATION | GYMNAST





Mr J Sanjay Abishek, Student of Second B.Tech. IT, participated as "**Gymnast**" at Gopalan Sports Center organised by Gymnast Association of Karnataka during 26-27 March 2022.

FACULTY PARTICIPATIONS





@skctdigest



@skctofficial



digestfeedback@skct.edu.in

CSE | FACULTY ACHIEVEMENT | Ph.D. VIVA VOCE



Ms A Sunitha Nandhini, Asst. Professor, Dept. of CSE, completed her "**Ph.D. Viva Voce**" at Park College of Engineering and Technology, Coimbatore on 21 March 2022.

CSE | FACULTY ACHIEVEMENT | GUEST LECTURE ON EMOTIONAL INTELLIGENCE



Ms D Darling Jemima, Asst. Professor, Dept. of CSE, delivered a guest lecture on "**Emotional Intelligence**" in Zonal level YRC-Orientation Training Programme organised by YRC, Karunya University, Coimbatore on 25 March 2022.

IT | FACULTY ACHIEVEMENT | ACADEMIC EXCELLENCE AWARD



Dr R Suganya, Asst. Professor, Dept. of IT, received "Academic Excellence Award" from Novel Research Academy on 04 March 2022.

S&H | FACULTY ACHIEVEMENT | CONFERENCE | PAPER PRESENTATION



Ms Bhavani T, Asst. Professor, Dept. of Science and Humanities, presented a paper on "Interval Valued Secondary-range Symmetric Fuzzy Matrices" in a Two-day International Conference on Pure and Applied Mathematics organised by Kerala Mathematical Association during 24-25 March 2022.

EEE | FACULTY ACHIEVEMENT | CONFERENCE | PAPER PRESENTATION



Ms T Dharanika, Asst. Professor, Dept. of EEE, presented a paper in an international conference on "Advance Computing and Communication Systems - ICACCS 2022" organised by Sri Eshwar College of Engineering, Coimbatore during 25-26 March 2022.

NEW VISTAS OF LEARNING





@skctdigest



@skctofficial



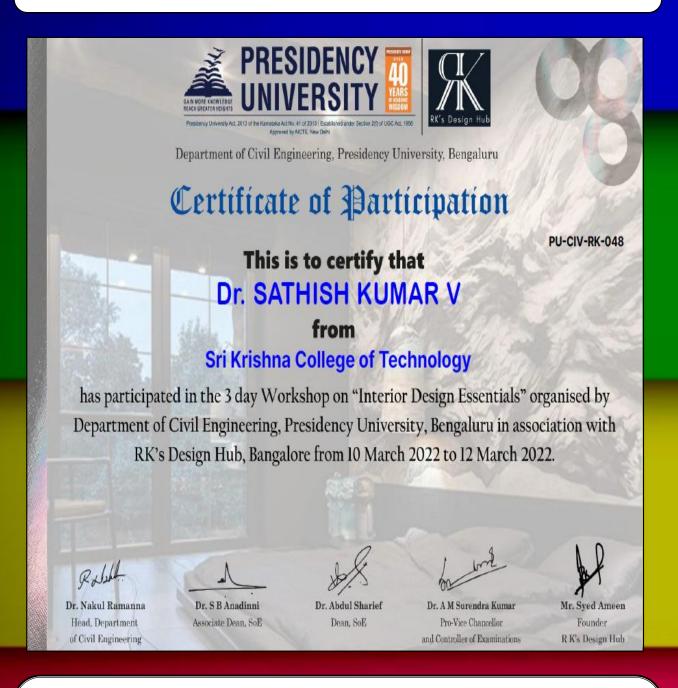
digestfeedback@skct.edu.in

ECE | SIX-DAY FDP ON INTELLECTUAL PROPERTY RIGHTS

CERTIFICATE CENTRE FOR FAC	
	CULTY DEVELOPMENT TY :: CHENNAI - 600 025
Ms. E.L. Dhixya	Priya, Assistant Professor
Snº Brishna College of Technology, coimbatore	
took part in the six-day Faculty Development Training Programme on	
GE 8075 - Intellectua	A. Property Rights conducted in
ONLINE MODE by the Department of	impulex Science of Engineering
atLoyala - Icam college af.	Engineering of Technology, Chennel
from27:12:2021	to03ol - 2.02.2
K. Ootalokel. Zon	
COORDINATOR(S) with Name CENTRE FOR FAIL OF L HOPPHOLAULINO	CULTY DEVELOPMENT

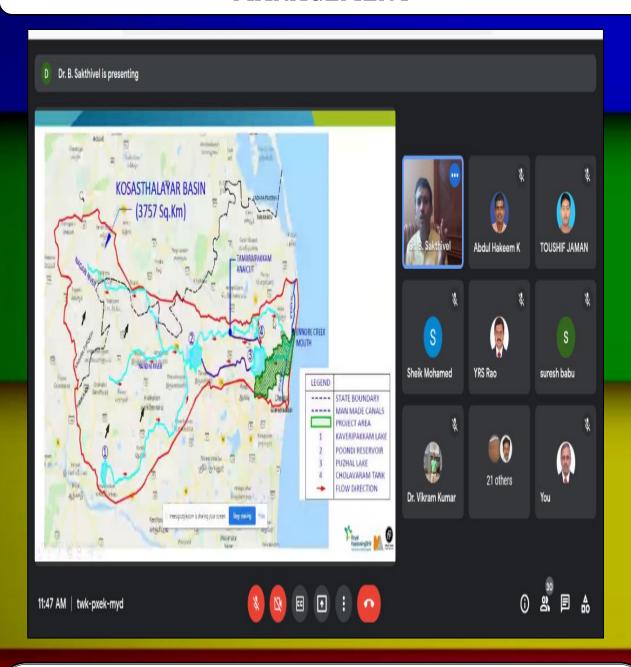
Ms Dhivya Priya E L, Asst. Professor, Dept. of ECE, attended a Six-day Faculty Development Training Programme on "Intellectual Property Rights" organised by Loyala ICAM College of Engineering and Technology, Chennai under Centre for Faculty Development, Anna University, Chennai during 27 December 2021- 03 January 2022.

CIVIL | WORKSHOP ON INTERIOR DESIGN ESSENTIALS



Dr V Sathish Kumar, Asst. Professor, Dept. of Civil Engineering, attended a 3-day workshop on "**Interior Design Essentials**" organised by Presidency University, Bangalore during 10-12 March 2022.

CIVIL | WEBINAR ON CHENNAI BASIN FLOOD MANAGEMENT



Dr M Lenin Sundar, Professor, Dept. of Civil Engineering, attended a webinar on "Chennai Basin Flood Management" organised by Dr P Sakthivel, Flood City Disaster Management on 27 March 2022.

RESEARCH ACTIVITIES





@skctdigest

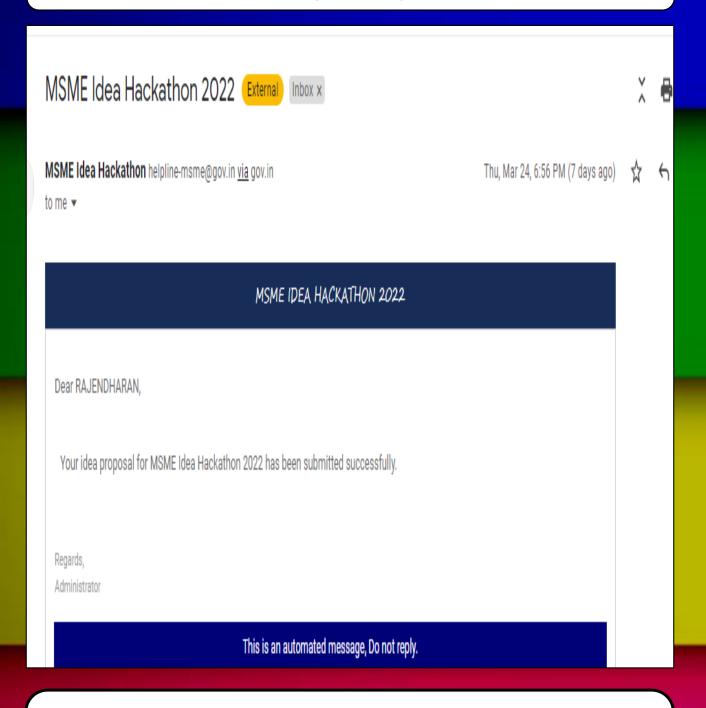


@skctofficial



digestfeedback@skct.edu.in

CIVIL | PROPOSAL SUBMISSION - MSME IDEA HACKATHON



Mr Bharani Kumar, Student of Third B.E. Civil Engineering and Mr R Ramesh, Asst. Professor, Dept. of Civil Engineering, submitted a proposal to "MSME Idea Hackathon -2022" on 24 March 2022.

MEETINGS & DISCUSSIONS





@skctdigest

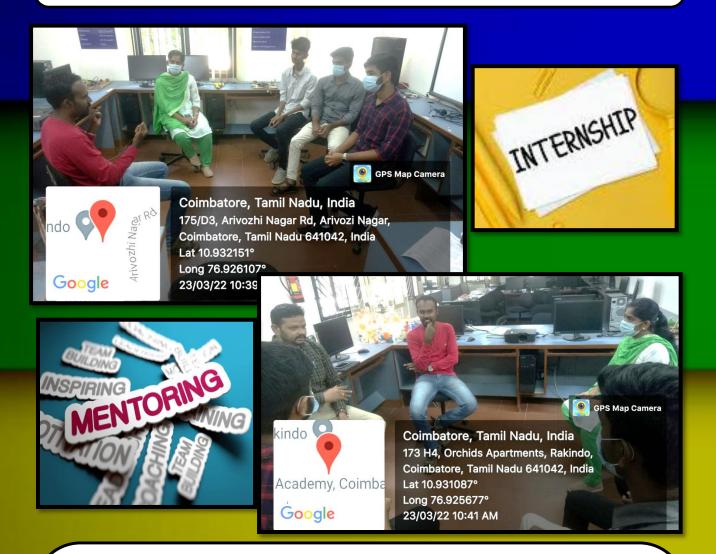


@skctofficial



digestfeedback@skct.edu.in

ECE | MENTOR-MENTEE DISCUSSION | VEI4 INNOVATIVE LLP



Mr Vishnu Nithish, Ms Senbaga Sundari D, Mr Hariharan K and Mr Mounishwaran M, Students of B.E. ECE, attended a "Mentor-Mentee Discussion" with Mr Vignesh K, Business Advisor, Vei4 Innovative LLP regarding the progress of intern project work and plan of action on 23 March 2022. Mr S Ganesh Prabhu, Asst. Professor, Dept. of ECE, mentored the students.

ECE | PROJECT REVIEW | PHASE II | REVIEW 1



The Members of Faculty, Dept. of ECE, conducted "**Project Review 1 – Phase 2**" for the Students of Final B.E. ECE A section on 24 March 2022.

ECE | PROJECT REVIEW | PHASE II | REVIEW 1









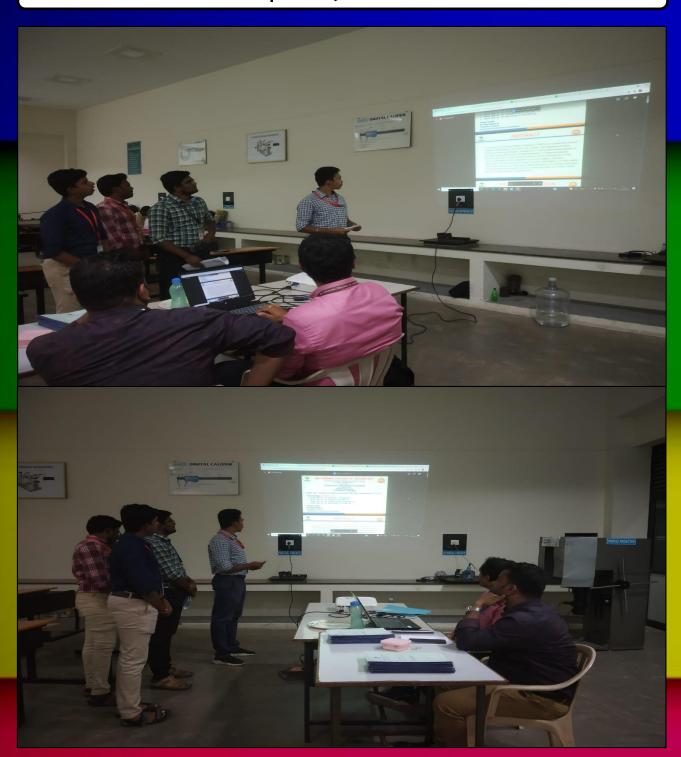
The Members of Faculty, Dept. of ECE, conducted "**Project Review 1 – Phase 2**" for the Students of Final B.E. ECE B section on 25 March 2022.

ECE | PROJECT REVIEW | PHASE II | REVIEW 1



The Members of Faculty, Dept. of ECE, conducted "Project Review 1 – Phase 2" for the Students of Final B.E. ECE C section on 26 March 2022.

MECH | PROJECT REVIEW



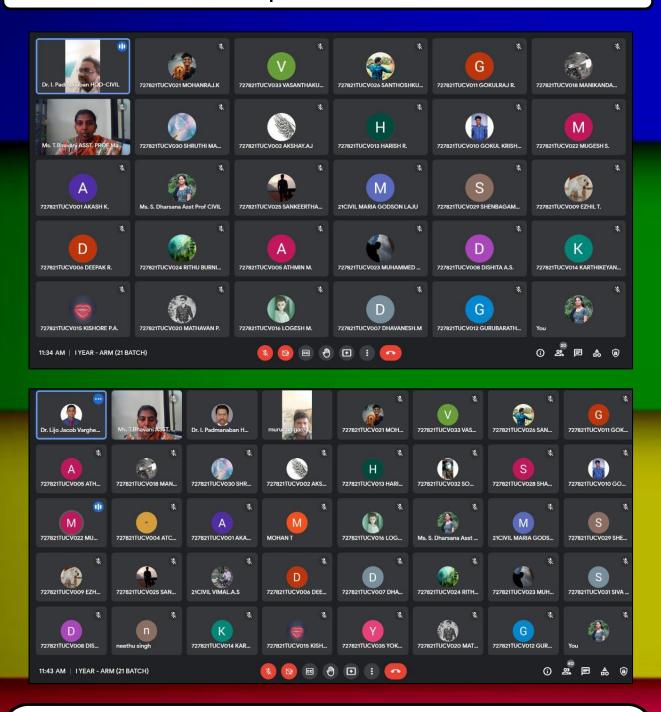
The Dept. of Mechanical Engineering conducted the **"Second Project Review"** for the Students of Final B.E. on 26 March 2022.

MECH | PROJECT REVIEW



The Dept. of Mechanical Engineering conducted the **"Second Project Review"** for the Students of Final B.E. on 26 March 2022

CIVIL | ARM MEETING



The Dept. of Civil Engineering conducted "ARM Session" for the Students of First B.E. Civil Engineering regarding the preparation for End Semester Examination on 28 March 2022.

MECH | CLASS COMMITTEE MEETING





Dr N Mohanraj, Assoc. Professor, Dept. of Mechanical Engineering, conducted the "Class Committee Meeting" for the Students of Third B.E. Mechanical Engineering B section on 29 March 2022.

MECH | CLASS COMMITTEE MEETING





Dr P Sakthivel, Assoc. Professor, Dept. of Mechanical Engineering, conducted the "Class Committee Meeting" for the Students of Second B.E. Mechanical Engineering B section on 29 March 2022.

MECH | DEPARTMENT MEETING





Dr P Prathap, Professor and Head, Dept. of Mechanical Engineering, conducted a meeting with the Members of Faculty regarding Academic Activities, R&D Activities, etc. on 25 March 2022.

CSE | DEPARTMENT MEETING



Dr P Tamije Selvy, Professor and Head, Dept. of CSE, organised a meeting regarding academics and student development activities on 31 March 2022.

EEE | DEPARTMENT MEETING





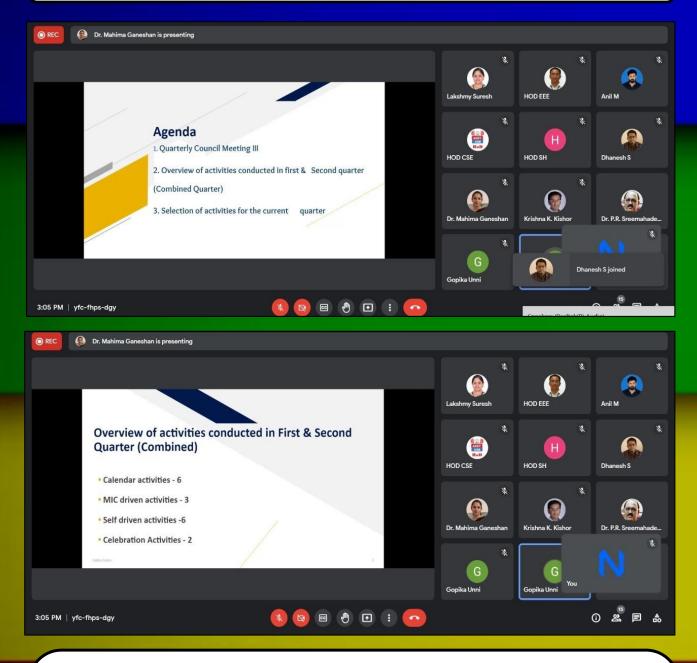
Dr K Lakshmi, Professor and Head, Dept. of EEE, conducted a meeting with the Members of Faculty regarding Academic Activities for the Students of Second and Third B.E., Budget 22-23, R&D Activities, etc. on 25 March 2022.

MECH | LABORATORY MEETING



Dr P Prathap, Professor and Head, Dept. of Mechanical Engineering, conducted a meeting with the Members of Faculty regarding lab sessions and in-charges on 31 March 2022.

CSE | IIC | THIRD QUARTER COUNCIL MEETING



Dr R Nithiavathy, Assoc. Professor and IIC Convenor, SKCT (Mentor Institution), attended the "Third Quarter Council Meeting" of Institution's Innovation Council, Ahalia School of Engineering and Technology (ASET), Palakkad (Mentee Institution) on 30 March 2022.

EVENTS ORGANISED







@skctdigest



@skctofficial



digestfeedback@skct.edu.in

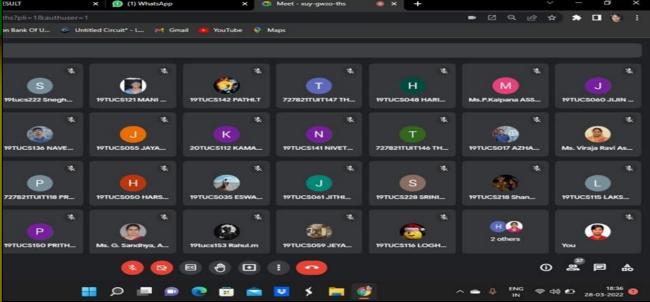
ECE | EVENT ORGANISED | SEMINAR ON CARREER OPPORTUNITIES AFTER UNDER GRADUATION



The Dept. of ECE and Higher Education Cell, SKCT organised a seminar on "Carreer Opportunities after Under Graduation" facilitated by Mr S Siddharth, TIME, Coimbatore on 29 March 2022. Dr Senoj Joseph, Assoc. Professor and Ms D Nageswari, Asst. Professor, Dept. of ECE, coordinated the event.

CSE | EVENT ORGANISED | WEBINAR ON I AM AN INNOVATOR - MY SUCCESS STORY



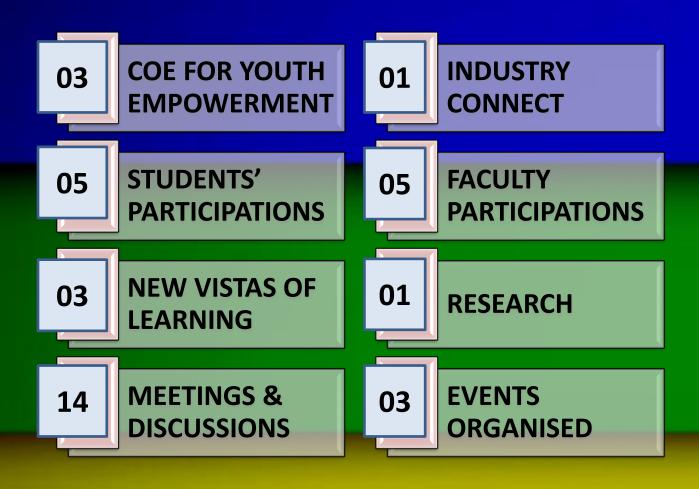


The Dept. of CSE in association with Institution's Innovation Council organised a webinar on "I am an Innovator - My success Story" facilitated by Mr R Vignesh, Data Analytics Engineer, TCS, Chennai on 29 March 2022.

CSE | EVENT ORGANISED | WEBINAR ON ENTREPRENEURSHIP SKILL, ATTITUDE AND BEHAVIOUR DEVELOPMENT



The Dept. of CSE in association with Institution's Innovation Council organised a webinar on "Entrepreneurship Skill, Attitude and Behaviour Development" facilitated by Mr V R Vignesh, HR Manager, Aggregate Intelligence, Coimbatore on 28 March 2022.



It's okay to struggle.
It's not okay to give up.

- GABE GRUNEWALD

