



## EXPLORE INSIDE...

- 🕒 KiTE-TUV SUD South Asia Academy
- 🕒 MoU Ceremony
- 🕒 Consultancy Activity
- 🕒 Research Proposals

# KiTE Explorer

- *A Weekly Magazine*

## Index

### Editor-in-Chief

Dr. V. Vijaya Chamundeeswari  
Principal, KITE

Dr. S. Suresh Kumar  
Vice Principal, KITE

### Co-Editor

Dr.J.Rejina Parvin - ECE

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1	KiTE - TUV SUD South Asia Academy	1
2	KiTE's Laurel – MoU by Dept. of IT	2
3	ECE – Consultancy Activity	3
4	Doctoral Committee Meeting	4
5	Research Proposals	5
6	Book Publication	5
7	Let's Design Tamil Nadu - ECE Follow up Activity	5
8	I Year Profiling	6-7
9	CS ED WEEK 20	8
10	Webinar - ECE	9
11	Coaching Class - Mech	9
12	Department Meetings	10-11
13	IT - Pit Stop – A Placement	11
14	IV Year Project Review	12-13
15	IDC Club Activity - ECE	13
16	Extension Activity - ECE	14
17	Professional Membership - Civil	15
18	Conference Presentation - ECE	15
19	Student's Project - CSE	16
20	Faculty Certification - ECE	17
21	Faculty Participation	17-23
22	Students Corner	23-27



## KiTE - TUV SUD South Asia Academy



A meeting was conducted on 16.12.2020 at KGiSL Institute of Technology by the members of TUV SUD South Asia Academy Dr. V. Vijaya Chamundeeswari, Principal, KGiSL Institute of Technology and Dr.S.Suresh Kumar, Vice-Principal, KGiSL Institute of Technology regarding **Training and Internship Opportunity** for both Faculty and Students

### Training and Qualification by Certification Body of Persons for universities and college students

Bifurcation of the certifications in the different streams (recommended)

Mechanical Engineering	Electrical Engineering and Electronics & Communication	Civil Engineering	Automobile Engineering	Computer Engineering	Information Technology
<ul style="list-style-type: none"> <li>• GD&amp;T</li> <li>• FMEA</li> <li>• APQP</li> <li>• QC TOOLS</li> <li>• Adv. QC Tools</li> <li>• Six Sigma</li> <li>• Lean</li> <li>• 5-S</li> <li>• Kaizen</li> </ul>	<ul style="list-style-type: none"> <li>• Same as Mechanical Engg. Except GD&amp;T</li> <li>• Elements of Energy Auditing</li> <li>• Six Sigma</li> <li>• Lean</li> <li>• Kaizen</li> </ul>	<ul style="list-style-type: none"> <li>• Project Management</li> <li>• QC Tools</li> <li>• Six Sigma</li> <li>• Lean</li> <li>• 5-S</li> <li>• Requirements Engineering</li> </ul>	<ul style="list-style-type: none"> <li>• GD&amp;T</li> <li>• FMEA</li> <li>• APQP</li> <li>• QC Tools</li> <li>• 5-S</li> <li>• Six Sigma</li> <li>• Lean</li> <li>• Kaizen</li> <li>• E-Mobility</li> </ul>	<ul style="list-style-type: none"> <li>• CPRE</li> <li>• Cloud</li> <li>• Agile</li> <li>• BCMS</li> <li>• ITSM</li> <li>• ISMS</li> <li>• Business analysis</li> <li>• Data Base Management System</li> <li>• Cyber Security</li> </ul>	<ul style="list-style-type: none"> <li>• CPRE</li> <li>• Cloud</li> <li>• Agile</li> <li>• ISMS</li> <li>• ITSM</li> <li>• BCMS</li> <li>• Business analysis</li> <li>• Data Base Management System</li> <li>• Cyber Security</li> </ul>



## KiTE's Laurel – MoU by Dept. of IT

The Department of **Information Technology** signed a **Memorandum of Understanding (MoU)** sealing the deal with the leading industrial course-providers, **Imarticus Learning**, on 16.12.2020.

The Data Science Club presents students and faculty members at KiTE with an assortment of activities that bridge the industry-academy gap in the field of Data Science.



Department of Information Technology

**Data Science Club**

**Inauguration & Webinar**

**2020**

**Mr. Ahamed Khalid**  
Vice-President  
Imarticus Learning

**"Opportunities for Freshers in the Data Science Industry"**

**December**

**11:00 AM | 17**

Zoom : <https://qrgo.page.link/wrvvHU>

The line-up activity in connection to the MoU with Imarticus Learning, Department of Information Technology inaugurated **Data Science Club** on 17.12.2020 and a Webinar was given by **Mr. Ahamed Khalid**, Vice President - Imarticus Learning.



## ECE – Consultancy Activity



We congratulate the **Innovation Design Club** Coordinators **Dr.R.Jaikumar** and **B.Leena** of ECE Department & the IDC members Manokaran.R (III ECE), Remin Franklin.E (II ECE) and Logesh Kumar.R (II ECE) who visited “**STAR PLUS**” a leading Bricks Manufacturing Company at Thadagam, Coimbatore on **19.12.2020** and received an approval for proceeding with two consultancy activities with the company.



Dr. R. Jaikumar



Ms. B. Leena



## Doctoral Committee Meeting

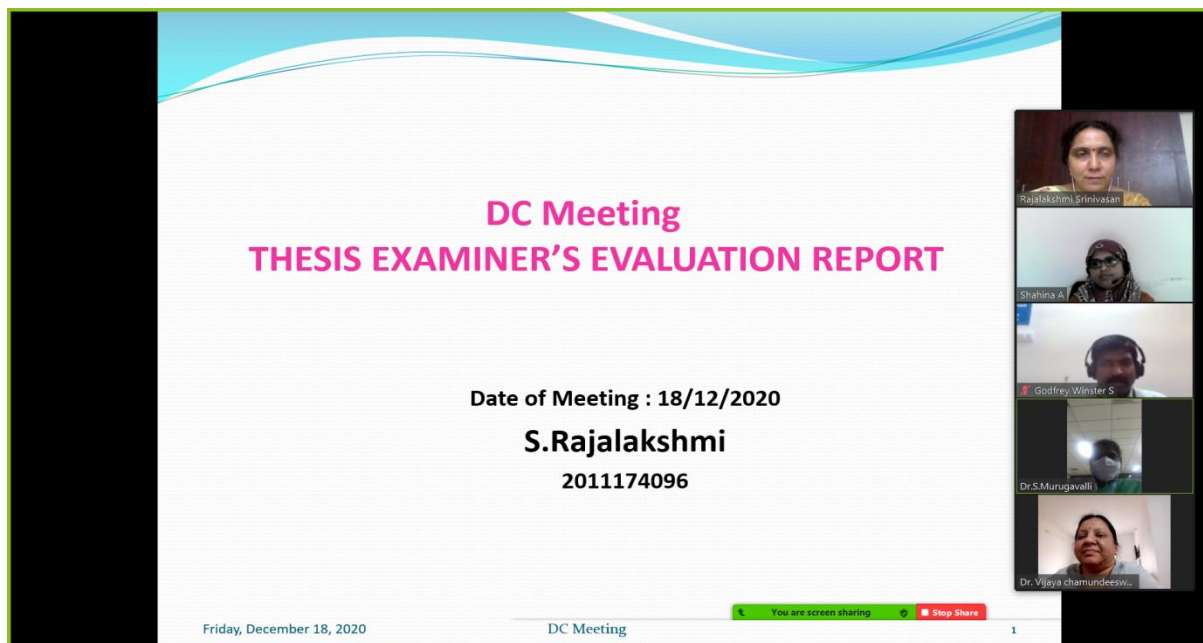
Doctoral committee meeting was conducted for the Research scholar, Ms.S.Rajalakshmi, Department of *Information and Communication Engineering*, Anna University, under the guidance of **Dr.V.Vijaya Chamundeeswari**, Principal, KGiSL Institute of Technology, on 18.12.2020 towards the corrections incorporated in the thesis cited by Indian and Foreign Examiners. Thesis was cited to be commendable by the Indian Examiner in his report.

### Examiners:

- (1) **Dr.R.Balasubramanian**, Professor, Dept of Computer Science and Engineering, IIT Roorkee and
- (2) **Dr. Jiankun Hu**, Professor, School of Engineering and Information Technology, The University Of New South Wales, UNSW Canberra At The Australian Defence Force Academy , Canberra BC 2610, Australia.

This meeting was attended by Research Coordinator: **Dr.S Godfrey Winster**, Professor, SRM Engineering College, Doctoral Committee Members, **Dr. S. Murugavalli** , Professor & Head, Dept of Computer Science and Engineering, Panimalar Engineering College, and **Dr. A.Shahinaa**, Professor, Dept of Computer Science Engineering, SSN Engineering College.

The Doctoral Committee Meeting was held on 18.12.2020 at 2.15 pm in the ONLINE MEETING VIA ZOOM TOOL. All members have attended and thesis got commended.



*All the best!*

## Research Proposals

CSE

• **Dr. V. Vijaya Chamundeeswari**, Prof/CSE & Principal, KiTE (Principal Investigator) and **Mr. S.D. Nandakumar**, Assistant Professor, KiTE (Co-PI) submitted Research Proposal Scheme under AICTE titled, **"Mulberry Cultivation and Sericulture using IoT"**.

ECE

• **Dr.S.Suresh Kumar**(PI), Vice Principal & HoD ECE (PI), **Dr R Jaikumar**, Associate Professor, ECE (Co-PI) & **Dr.J.Rejina Parvin**, Associate Professor, ECE (Co-PI) submitted Research Proposal Scheme under AICTE titled, **"Virtual and Augmented Reality to examine the 3D brain and Glioma images"**.

IT

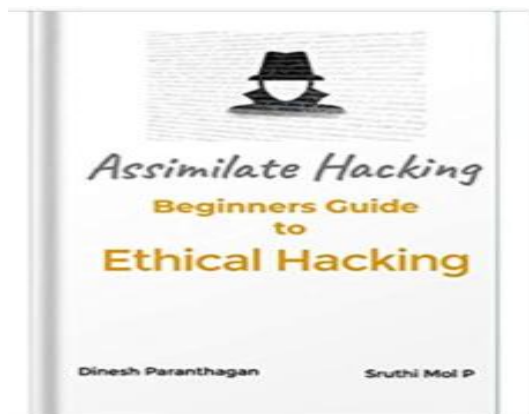
• **Dr Venkateshwaran Loganathan** (PI), HoD, Information Technology & **Dr R Arun Chakravarthy** (Co-PI) Associate Professor, Information Technology submitted Research Proposal Scheme under AICTE titled, **"Last mile conveyance modeling through multi-level path assessment of UAV in rural/urban drop point logistics"**.

AI &amp; DS

• **Dr. V. Vijaya Chamundeeswari**, Prof/CSE & Principal, KiTE (Principal Investigator) and **Mr. S.D. Nandakumar**, Assistant Professor, KiTE(Co-PI) submitted a proposal under AICTE Scheme for Promoting Interests, Creativity and Ethics among Students (SPICES), to promote KiTE Tech Community Clubs as a model club for our Institution.

## Book Publication

*Best wishes*



**Ms. Sruthi Mol P**, Assistant Professor, Dept. of Information Technology has published a Book titled **"Assimilate Hacking: Beginners Guide to Ethical Hacking"** successfully.

## Let's Design Tamil Nadu - ECE Follow up Activity

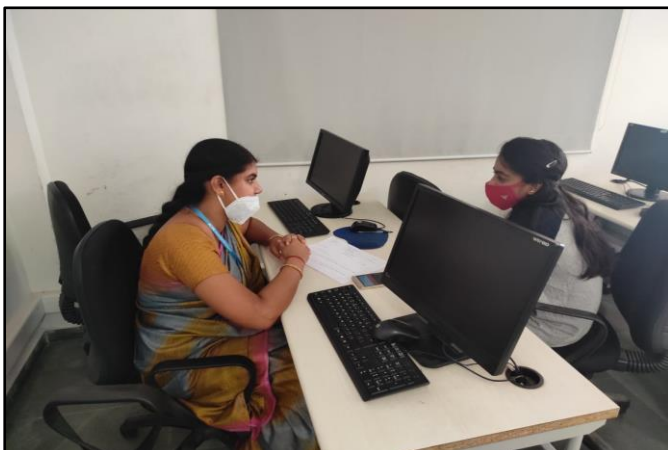


**Dr.R.Jaikumar**, Associate Professor, Dept. of ECE Conducted **"Hands on Training on Arduino"** for the school students in Government Model Higher Secondary School, Pattimayakaranpalayam, Nambiyur, Erode on 14.12.2020 and motivated them to design various electronic projects.



## I Year Profiling - AI & DS

37 students from I Year of AI & DS department visited our college campus for profile creation and interacted with the faculty members of the department.





## I Year Profiling - ECE

I BE ECE Students Profiling was conducted in presence of **Dr.S.Suresh Kumar (HoD), Dr. R.JaiKumar, Dr. S.K.Mydhili, Dr.J.Rejina Parvin & Dr.M.Arun** on **11.12.2020**. Students expressed their views and their expectation about their department. Students had an opportunity to visit ECE lab, **Ms.V.Rajeswari** guided them and highlighted the future scope in the fields of Electronics.



## I Year Profiling - Mech


Department of Mechanical Engineering organized an event “**Explore MECH**” exclusively for I BE MECH on 16.12.2020 and 18.12.2020 to explore about their department, **Prof. C. Narayanaswamy, Head of the Department, Mr. K. Venkataraman, Dr. M. Seenivasan and Mr. T. A. Arun**, the faculty members of **Mechanical Engineering Department** highlighted the of the department and also explained the future scope in the Mechanical Engineering field.



## CS ED WEEK 20

The Department of Computer Science and Engineering organized "Computer Science Education Week", (CSEdWeek), an annual global event from 07.12.2020 to 13.12.2020 to inspire students of all levels to Computer Science, advocate equity in Computer Science Education, and celebrate the contributions of students, teachers and partners to the field.

**Day 7: 13.12.2020**



**KITE**  
**CS ED WEEK 20**

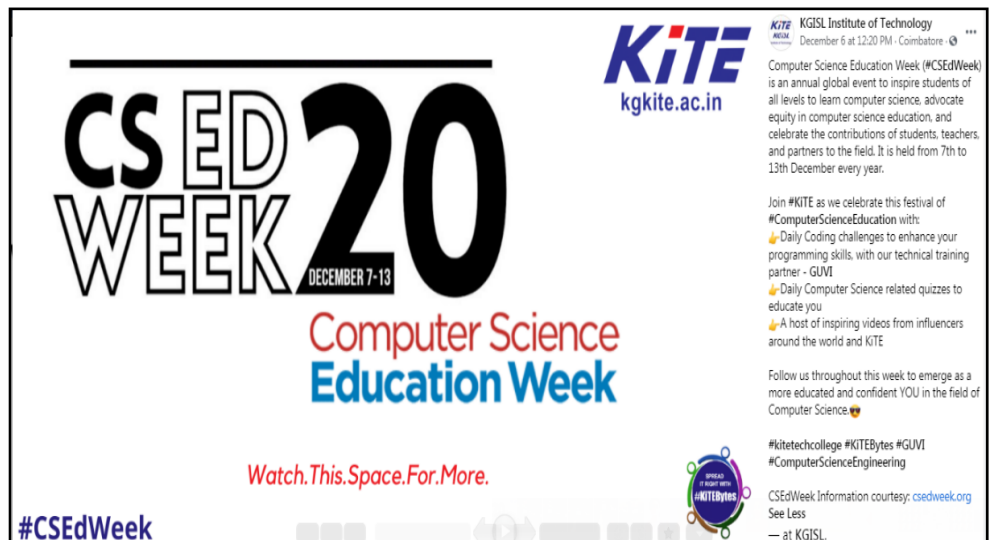
### 9 to 9 Daily Coding Challenge 07

**Medium Level:** Program to print duplicates from a list of integers

**Easy Level:** String to ASCII : Given a string S convert each character of the string into ASCII values and print the sum of the numbers.

**Test URL:** [www.guvi.in/cseduweekday7g.uvi](http://www.guvi.in/cseduweekday7g.uvi)

**Access Code:** kgkite



**KITE**  
**CS ED WEEK 20**  
DECEMBER 7-13

**Computer Science Education Week**

**kgkite.ac.in**

*Watch.This.Space.For.More.*

**#CSEdWeek**

KGISL Institute of Technology  
December 6 at 12:20 PM · Coimbatore

Computer Science Education Week (#CSEdWeek) is an annual global event to inspire students of all levels to learn computer science, advocate equity in computer science education, and celebrate the contributions of students, teachers, and partners to the field. It is held from 7th to 13th December every year.

Join #KITE as we celebrate this festival of #ComputerScienceEducation with:

- 🔥 Daily Coding challenges to enhance your programming skills, with our technical training partner - GUVI
- 🔥 Daily Computer Science related quizzes to educate you
- 🔥 A host of inspiring videos from influencers around the world and KITE

Follow us throughout this week to emerge as a more educated and confident YOU in the field of Computer Science 🙌

#kitetechcollege #KITEbytes #GUVI #ComputerScienceEngineering

CSEdWeek Information courtesy: [csedweek.org](http://csedweek.org)  
See Less  
— at KGISL



**KITE**  
**CS ED WEEK 20**

### 9 to 9 Daily Coding Challenge 07

**WINNERS**

**Suveksha A  
Pragadeesh Mahalingam  
Tarun Kumar**

**CONGRATS**



## Webinar - ECE



**Dr. M. Arun**, Associate Professor, Dept. of ECE organized a webinar on “**Internet of Energy**” for both faculties and students on **17.12.2020** through Google meet presented by **Dr. V. Suresh Babu**, Associate Professor, Hindustan Institute of Engineering

**KITE** Industry Embedded Education

**KGISL INSTITUTE OF TECHNOLOGY**  
Department of Electronics and Communication Engineering

JOIN OUR WEBINAR

**INTERNET OF ENERGY**

DECEMBER 17, 2020  
03:30 pm to 04:30 pm

Audience  
ECE Students & Faculty

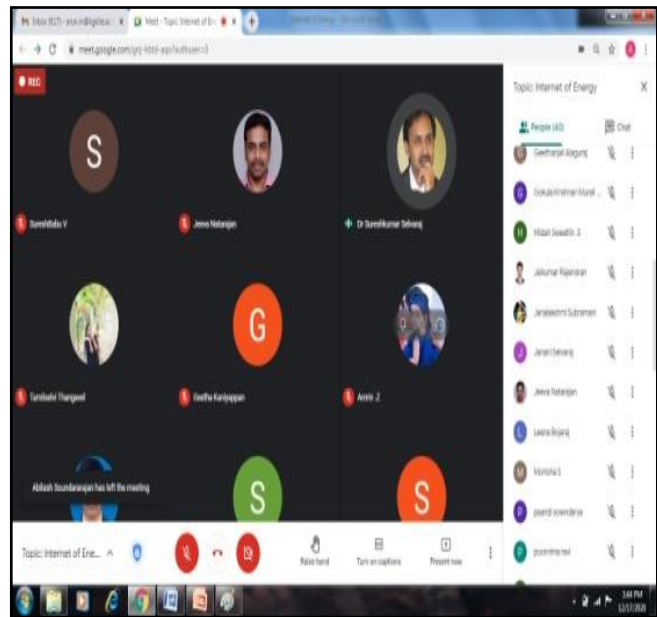
Convenor  
Dr. M. Arun  
Associate Professor/ ECE  
KGISL Institute of Technology

Dr. V Suresh Babu  
Associate Professor/ ECE  
Hindustan Institute of Technology

Registration Link  
<https://bit.ly/1oE-Registration>

Meet Link  
<https://bit.ly/InternetofEnergy>

KITE Hindustan Institute of Technology



## Coaching Class- Mech

**Special Coaching Classes** on III semester Subjects (**Fluid Mechanics and Machinery for Mechanical Engineers and Engineering Thermodynamics**) was conducted for II year Lateral Entry Mechanical Students from 14.12.2020 to 19.12.2020 (4.30PM – 5.30PM).



## Department Meetings

### IT



Department of Information Technology conducted a faculty meeting on 16.12.2020. In this meeting, the Conduct of Lab Exams, External Examiners Instructions, Students Instructions for their practical examination, Syllabus completion status were discussed.

### MECH

Department Faculty Meeting was conducted by Prof. C. Narayanaswamy, Head of the Department, Mechanical Engineering, on 14.12.2020 at 2.00 p.m. for discussing various activities such as E-magazine, Faculty Profile, Monthly Lab Maintenance Report, First year (2020-2024 Batch) Student Profiling, Academic Related Activities and Quality Objective Completion for Even Semester.



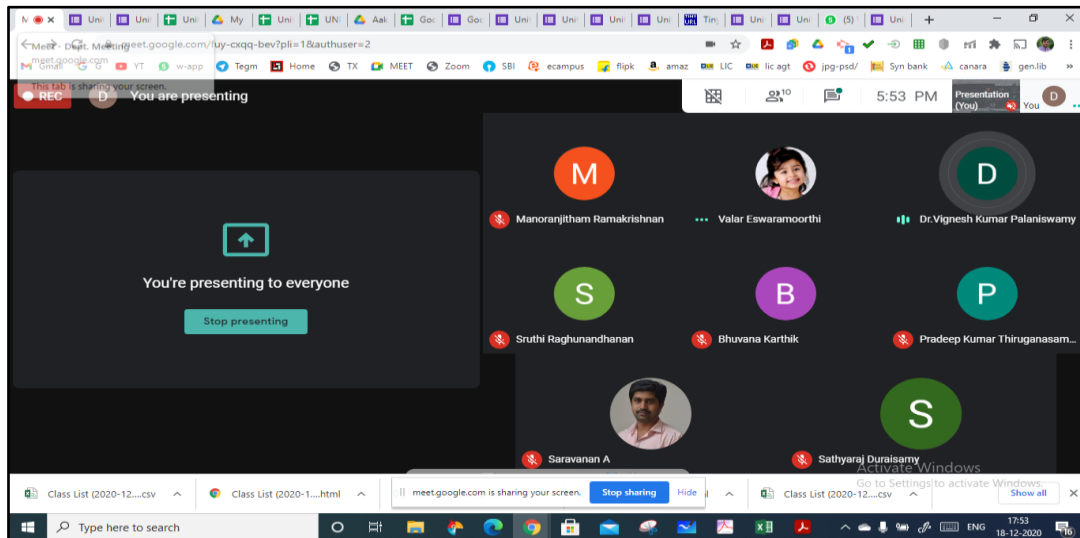
### CIVIL

Department Faculty Meeting was conducted by the Civil Department on 17.12.2020 in Google meet at 4.00 p.m. The following points were discussed in the meeting: Monitoring of students' online class attendance, actions to be taken for regular absentees, course file completion, Unit 1 syllabus completion, IV Year Project Review schedule, University Practical Examination and MCQ question preparation in Google forms.



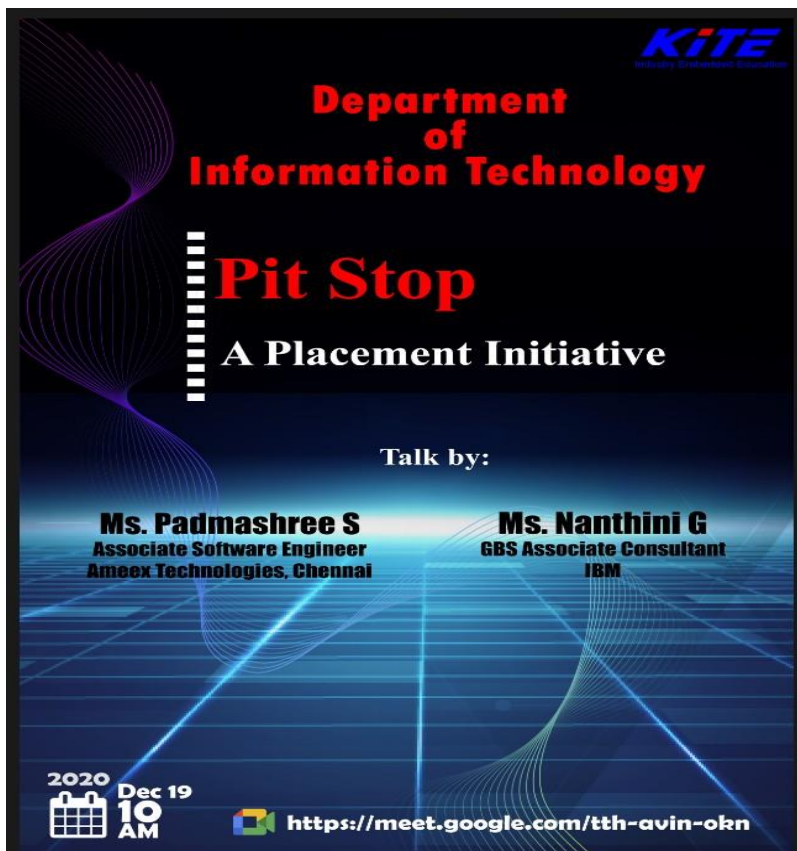
## S&H

S&H Department conducted a Meeting on 15.12.2020 at 11.30am and discussed about Unit-Exam and Question paper preparation, Course File Work, Preparation and discussion of AA record for current semester and Student profile entry in E-Campus.



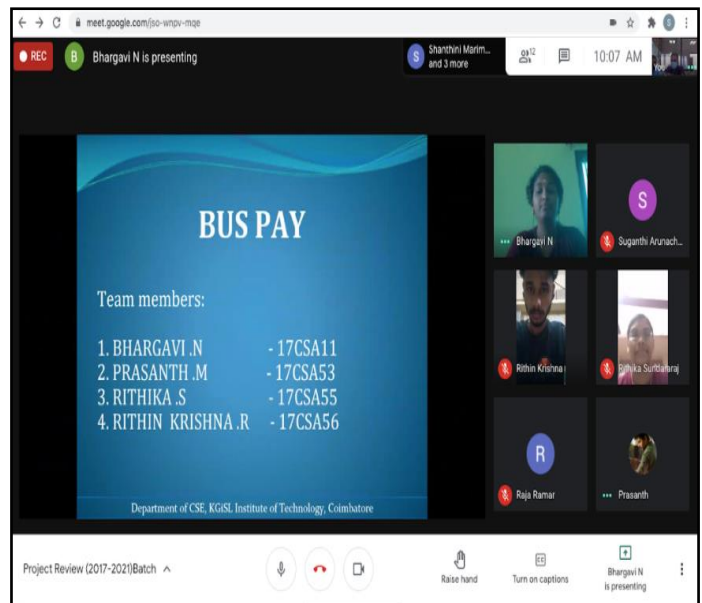
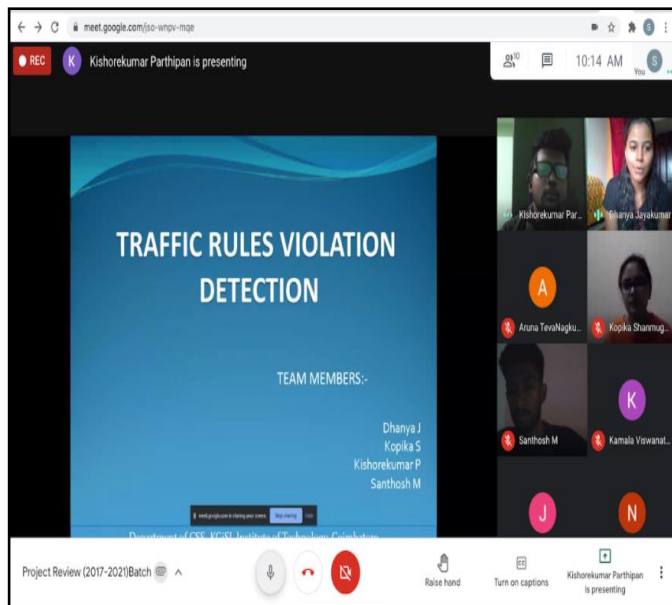
A meeting was held on 16.12.2020 at 6.00pm to discuss the requirements for Unit Exam-1. In the meeting, **Dr.Senthil Kumar** explained "How to create Google sheet".

## IT - Pit Stop – A Placement

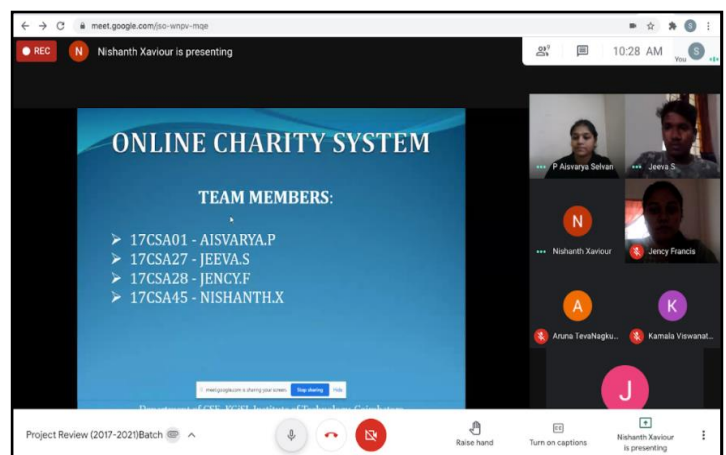


The Department of Information Technology conducted a Placement Training Program for the students on 19.12.2020. This was organized to create awareness on the placements, to gain experience over the placement methods and preparations and also in a view to enhance knowledge about the placements to choose better career.

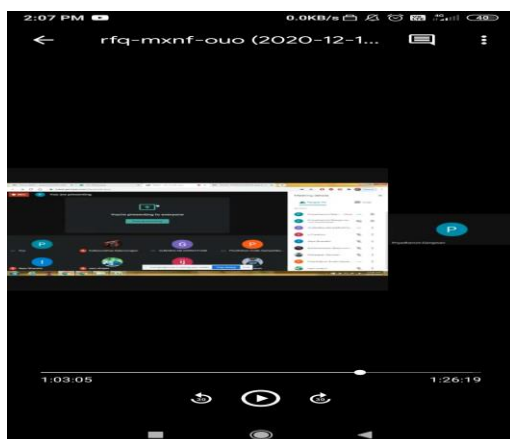
## IV Year Project Review - CSE



Zeroth review for the IV CSE A students was conducted on 16.12.2020, 17.12.2020 & 19.12.2020 in presence of Head of the Department, final year project coordinator, and the department faculty members. Students were advised in terms of direction of the project development.



## IV Year Project Review - Civil



Zeroth review for final year students was held on 18.12.2020 in Google meet at 10.30 AM. In this review, the project titles were confirmed and Supervisors were allocated.



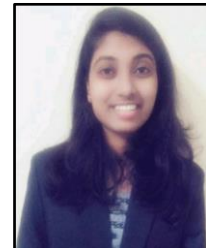
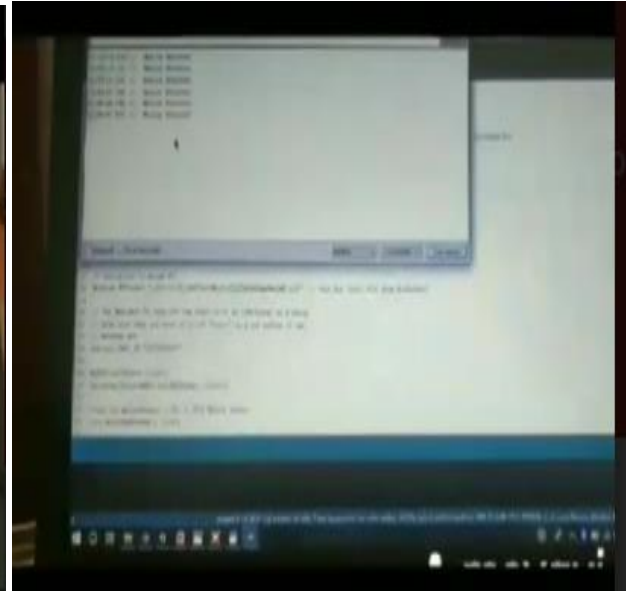
## IV Year Project Review - ECE

The final semester project review for IV ECE students was conducted on **15.12.2020** under the supervision of the Project Coordinator, **Dr.S.K.Mydhili** through online mode from 11.30 a.m to 5 p.m.



## IDC Club Activity - ECE

The members of IDC Club, **Mr. Manokaran.R (III ECE)**, **Ms.Srimathi.J (III ECE)**, **Mr. Remin Franklin.E & Mr.R.Lokesh Kumar (II ECE)** exhibited a project on Tele IR under the guidance of **Dr.R.JaiKumar** and **Ms.B.Leena**.

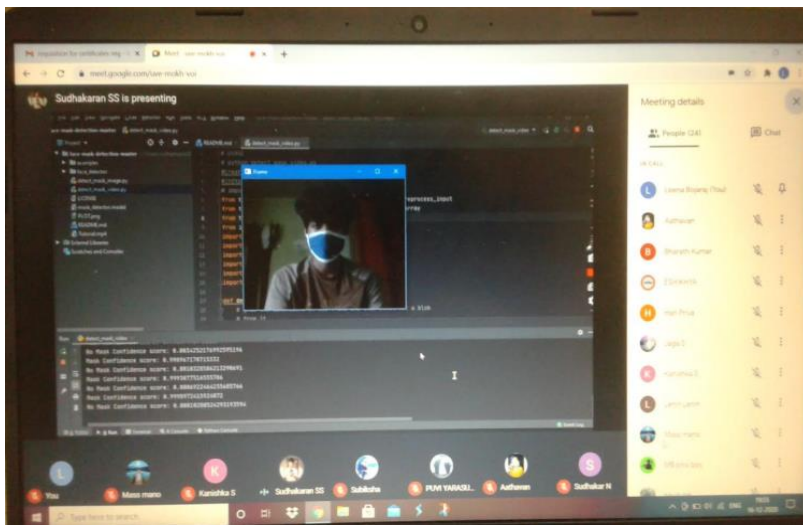
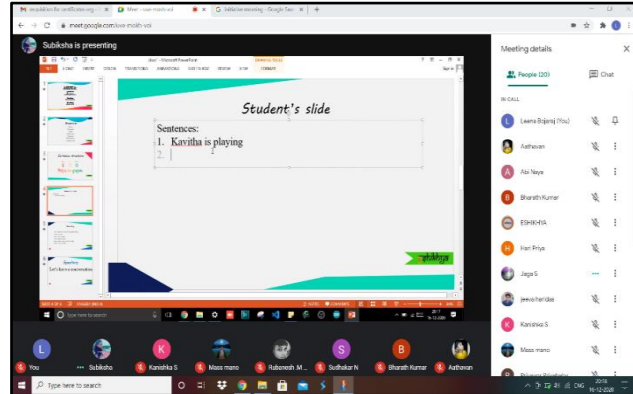


## Extension Activity - ECE

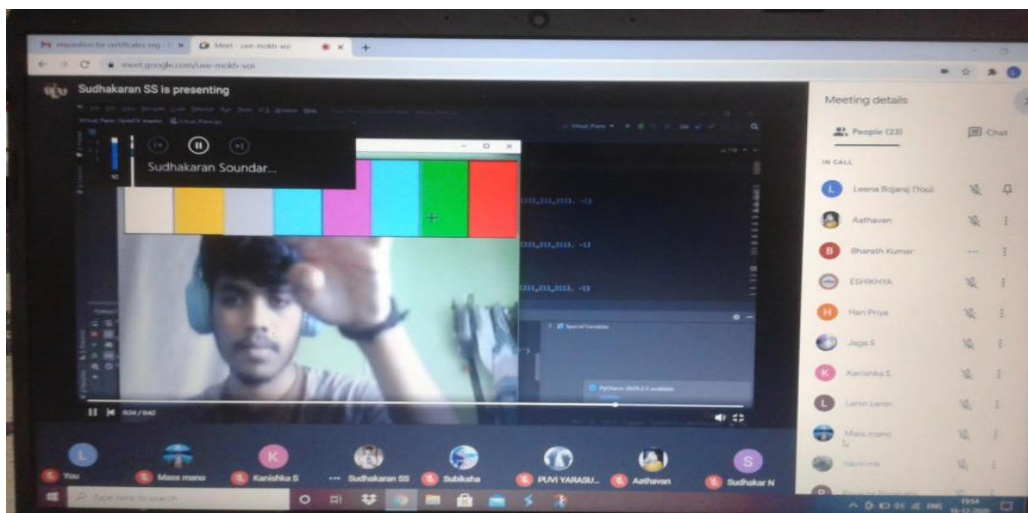
**INNOVATION DESIGN CLUB and ESHIKHYA** jointly conducted training at Govt Model Hr Sec School, Pattimaniyakaranpalayam, Erode between 7.00pm to 8.00pm in online mode on 16.12.2020 & 17.12.2020. Day 1 (16.12.2020)- Introduction – Ms.B.Leena (Assistant Professor/ECE), Soft Skills Training - Subiksha - IV ECE. Day 2 (17.12.2020)- Mask Detection using Open CV& AIR Piano - Sudhakaran.S - IV CSE



**Subiksha - IV ECE**



**Sudhakaran.S - IV CSE**



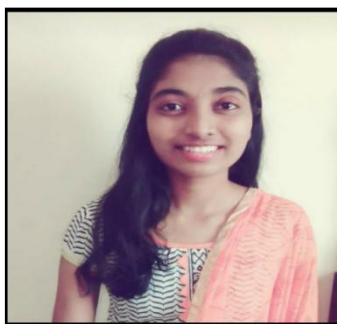


## Professional Membership - Civil



**Mr.B.Kailasanathan**, student of IV BE Civil has been a student member in 'The Institution of Engineers (India)' on 18.12.2020

## Conference Presentation - ECE



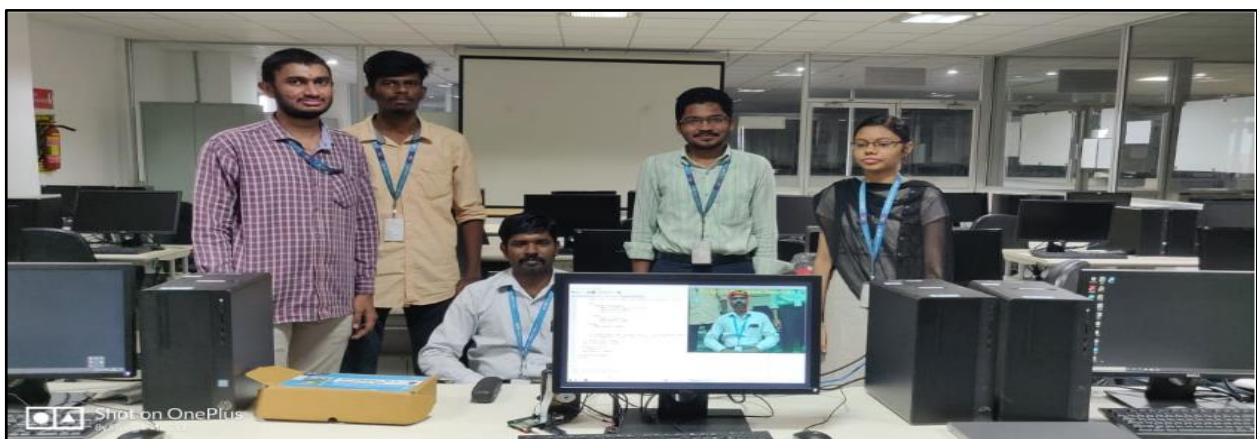
**Ms.J.Srimathi** of III BE ECE has presented a paper titled, "Artificial Intelligence – Chatbots /AI Making Our Life Gorgeous, Chatbot for Every Person" in "International Online Conference On Current Trends And Challenges In Health Care Informatics and Technology (ICCTCHIT'20) sponsored by AICTE and organized by the Department of Computer Science Engineering, KSR COLLEGE OF ENGINEERING on 10.12.2020 & 11.12.2020.

## Student's Project - CSE

Project Mentor: **Mr. SathishM**, Assistant Professor/CSE

Team Members: Mr. Sagar K, Mr. Saravanan G, Mr. Ranjith Kumar B, Ms. Pavithra R from III CSE B

Description: In the present scenario due to Covid-19, we have created a real time application, **"Face mask detector using Raspberry Pi"** as a precaution for the current Covid-19 pandemic. This project detects whether a person is wearing a mask or not with the help of OpenCV, Keras and TensorflowTechStack and it also contains the face mask dataset. If a person removes the mask, an alert message stating 'No mask' pops up and a buzzer alarm goes on until the person puts the mask on and indicates that the person is safe. This project can be integrated with embedded systems for application in public places, densely populated areas to ensure the safety guidelines.





## Faculty Certification - ECE



**Dr.S.K.Mydhili,** Professor, Dept. of ECE has successfully completed an online courses on “Machine Learning with Big data & Machine Learning Foundations: A Case study” in Coursera on 12.12.2020 & “Internet of Things: How did we get here?” in Coursera on 16.12.2020



## Faculty Participation - CSE



**Prof. J.Srikanth,** Dept. of CSE participated in AICTE Training and Learning (ATAL) Academy Online Faculty Development Programme on “Block Chain” from 7.12.2020 to 11.12.2020 organized by Karpagam College of Engineering.



**Ms.A.Suganthi**, Asst. Professor, Dept of CSE has presented a research paper titled “A Secure Digital Voting using Block Chain Technology” in the International Conference on Advances in Computing, Communication, Automation and Biomedical Technology (ICACCABT 2020) organized by KPR Institute of Engineering and Technology on 11.12.2020 to 12.12.2020.



**Ms.A.Suganthi**, Asst. Professor, Dept of CSE participated in one week online Short Term Training Programme sponsored by the AICTE on “Impact of Artificial Intelligence (AI) and Deep Learning (DL) on Internet of Things(IOT) for Designing Smarter Products –A Hands on Approach” conducted by Francis Xavier Engineering College from 07.12.2020 to 12.12.2020



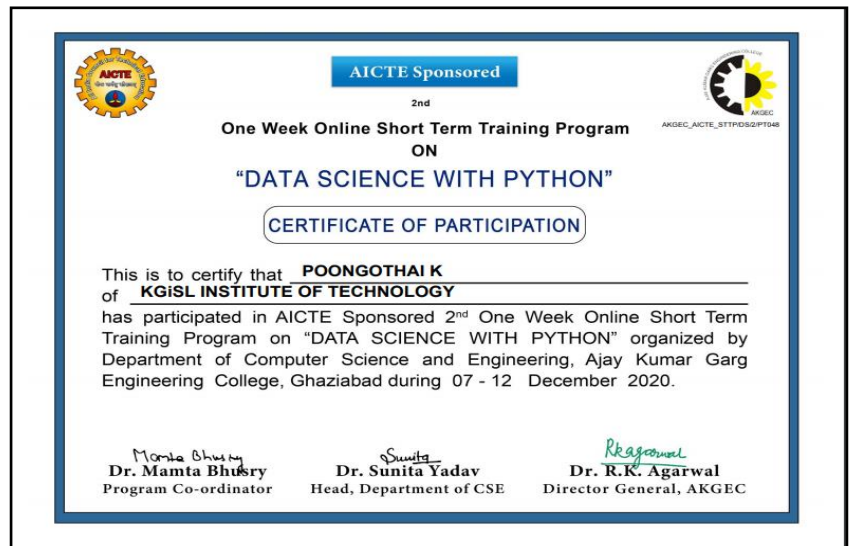
**Ms. K.Prashanthini**, Asst. Professor, Dept of CSE participated in one week online Short Term Training Programme sponsored by the AICTE on “Impact of Artificial Intelligence (AI) and Deep Learning (DL) on Internet of Things(IOT) for Designing Smarter Products –A Hands on Approach” conducted by Francis Xavier Engineering College from 07.12.2020 to 12.12.2020







**Ms. K. Poongothai**, Asst. Professor, Dept of CSE has participated in one week online Short Term Training Programme on "Data Science with Python" organized by Ajay Kumar Garg Engineering College, Ghaziabad from 07.12.2020 to 12.12.2020.



**Ms. M. Shanthini**, Asst. Professor, Dept of CSE participated in AICTE Training and Learning (ATAL) Online Faculty Development Programme on "Internet of Technology (IoT)" on 7.12.2020 and 11.12.2020 organized by SRM Institute of Science and Technology.



**Mr. Sathish M**, Asst. Professor, Dept of CSE participated in Two days National Level Online Workshop on Raspberry Pi and Applications organized by NITK-STEP National Institute of Technology, Karnataka in association with Pantech E Learning on 12.12.2020 and 13.12.2020.



## Faculty Participation - Mech



Mr. T. A. Arun




Mr. J. Kaleeswaran



Mr. Stalin Durai




Mr. S. Premkumar



**ARASU ENGINEERING COLLEGE**  
Approved by AICTE & Affiliated to Anna University  
Accredited by NAAC (A) (Re-accredited by NAAC under 2013 and 2016)  
Chennai Main Road,  
Kumbakonam – 612 501, Tamilnadu.

Departments of Mechanical & Automobile Engineering Organize

Online Five Day  
Faculty Development Programme  
on  
**ME 8493 - Thermal Engineering - I**  
(R – 2017)  
from 14<sup>th</sup> to 18<sup>th</sup> December, 2020



**CHIEF PATRONS**  
Shri. R. Thirunavukarasu, M.A.,  
Founder and Chairman  
Shri. T. Senthilkumar, B.Sc.,  
Vice Chairman  
Prof. S. Kothandapani, M.A., M.Phil.,  
Advisor

**PATRON**  
Dr. T. Balamurugan M.E., Ph.D.,  
Principal

**CONVENERS**  
Mr. S. Sunderaselan, M.E., (Ph.D.),  
Head of the Department,  
Department of Mechanical Engineering  
Mr. R. G. Padmanabhan, M.Tech., (Ph.D.),  
Head of the Department,  
Department of Automobile Engineering

**COORDINATORS**  
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Mr. A. Joseph Arockiam, B.Sc., B.E., M.E., (Ph.D.),  
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Department of Automobile Engineering,  
Mobile: 7010334213, 8489496364

**ELIGIBILITY**  
Faculty members working in Engineering Colleges

Registration Fee: Rs. 100

For Registration:  
<http://aec.org.in/mech-fdp-17/>

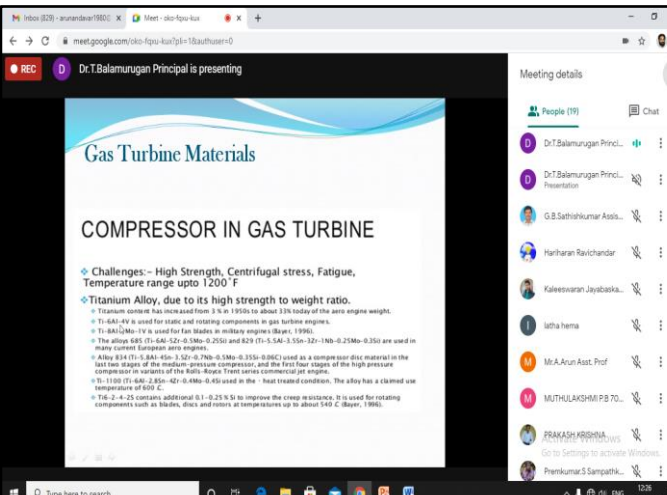
**IMPORTANT DATES:**  
Last date for receipt of application: 12.12.2020  
Intimation of Acceptance: 13.12.2020

**ABOUT THE INSTITUTION**  
The pride of the institution is that Sri Thirunavukarasu Dhanalakshmi Educational and Charitable Trust caters to the knowledge thirst of the youth. Arasu Engineering College is approved by AICTE, New Delhi and affiliated to Anna University, Accredited by NBA, Accredited by NAAC and Recognized by UGC under 2(f) and 12(B). It is an ISO 9001:2008 certified institution for its merits and continual improvements.

The college offers infrastructural facilities of the most modern kind. It has large spacious and airy classrooms, laboratories with latest equipments, large drawing halls, computer lab, air conditioned seminar halls, library, etc., making the learning process more effective. Each room is specially large to seat students comfortably to do their academic and practical works.

**ABOUT THE DEPARTMENTS**  
The department of Mechanical Engineering is accredited by NBA. It has a team of highly qualified, dedicated and motivated faculty members. It has been evolved into an exciting high technology discipline covering a wide spectrum of engineering activities. For young people, it provides employment opportunities of various natures and one can choose a career to suit their aptitude.

The Department of Automobile Engineering has highly qualified and experienced faculty members, and also with advanced Automobile equipments like BMW engine, Shock Absorber Test Rig, Engine Analyzer, etc. The Department maintains students association namely Automobile Future Creative Association (AFCA) to living out the students innovative ideas and implementing in their field.



Mr. T. A. Arun, Mr. J. Kaleeswaran, Mr. Stalin Durai and Mr. S. Premkumar, faculty members of Mechanical Engineering Department attended an online five-day Faculty Development Program on “ME8493 - THERMAL ENGINEERING - I” from 14.12.2020 to 18.12.2020 organized by Arasu Engineering College, Kumbakonam, Tamilnadu.



Prof. C. Narayanaswamy, Head of the Mechanical Engineering Department organized an online seminar on “Industrial Pandemic” in collaboration with **SANDBOX AUTOMATION** on 19.12.2020 at 11 a.m All the faculty members and the students of Mechanical Engineering Department attended the seminar.



A CAD Automation Company





**KITE**  
Institute of Technology

**SEMINAR TOPIC**  
**INDUSTRIAL PANDEMIC**  
A FREE SEMINAR BY SANDBOX

**SATURDAY, DECEMBER 19**  
**11:00AM**

FOR FURTHER ASSISTANCE: 99946 83704

Department of  
**MECHANICAL ENGINEERING**





Prof. C. Narayanaswamy    Mr. K. Venkataraman    Mr. S. Premkumar    Mr. J. Kaleeswaran



Mr. Stalin Durai

Mr. T. A. Arun

Mr. R. K. Sujith Kumar

**ARASU ENGINEERING COLLEGE** (Approved by AICTE - Affiliated to Anna University - Accredited by NBA - Accredited by NAAC - Recognised by UGC under 2(F)(12)(B))  
Chennai Main Road, Kumbakonam - 612501, Thanjavur, Tamil Nadu, India. Ph : 0435 - 2777 777 - 82

**Webinar on  
NEED FOR SCIENTIFIC  
COMPUTATION IN  
IC ENGINE MODELLING**

**No  
Registration  
Fee**

Organised by  
**Departments of Automobile  
&  
Mechanical Engineering**

For Registration: <https://aec.org.in/infoform>

**Co - ordinators**

Mr. R. Karthikeyan, M.E., (Ph.D.),  
Assistant Professor,  
Department of Automobile Engineering,  
99523 42598

Mr. G. B. Sathishkumar, M.Tech., (Ph.D.),  
Assistant Professor,  
Department of Mechanical Engineering,  
9042206962

**Mr. T. Chandrasegaran, M.S.,  
Founder & Director,  
NumerRig,  
Ramanathapuram**

**DECEMBER 19** 03.00 p.m. to 04.30 p.m.

**E-Certificate will be provided**

[sathishkumarmech@aec.org.in](mailto:sathishkumarmech@aec.org.in)    [www.aec.org.in](http://www.aec.org.in)

REC    chandrasegaran thangavelu is presenting

Introduction

Scientific Computing

Computer Science (Language/Frameworks)

Problem Domain (Engineering Science)

Mathematics (Algorithms/Modeling)

NUMER RIG

chandrasegaran th...

MANIMARAN A B18ME027

Prof. C. Narayanaswamy, Mr. K. Venkataraman, Mr. S. Premkumar, Mr. J. Kaleeswaran, Mr. Stalin Durai, Mr. T. A. Arun and Mr. R. K. Sujith Kumar, faculty members of Mechanical Engineering Department attended a webinar on “Need for Scientific Computation in IC Engine Modelling” organized by Arasu Engineering College, Kumbakonam, Tamilnadu.

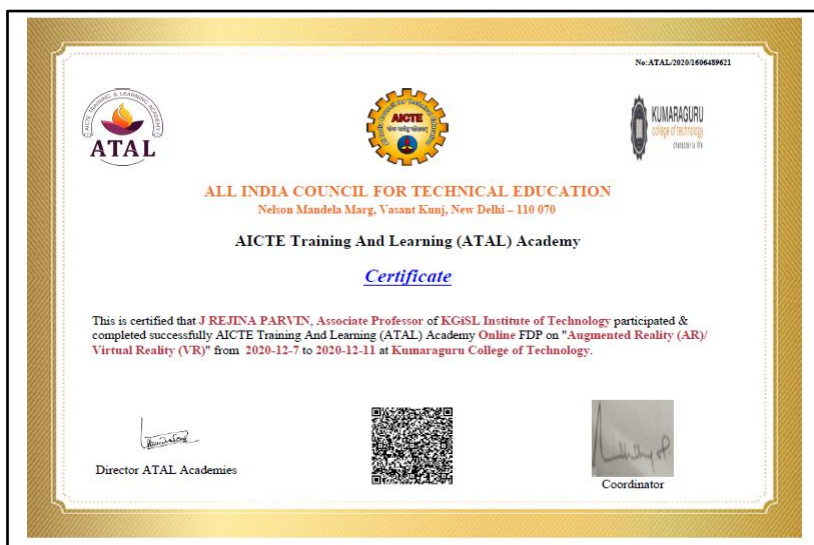
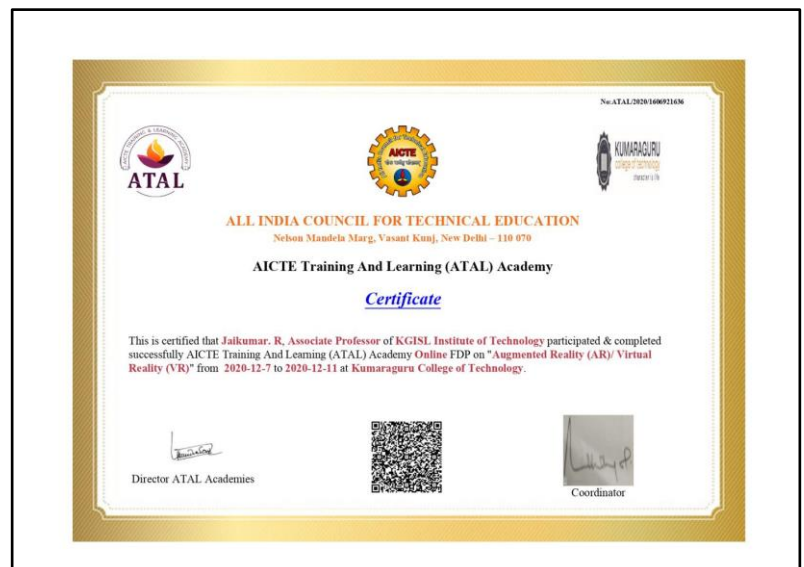
## Faculty Participation - ECE



**Dr.M.Arun**, Asso. Prof, Dept. of ECE participated in the AICTE sponsored one week Short Term Training Programme (STTP) on "Supporting Open Technology for Deployed Artificial Intelligence" conducted by P.S.R Engineering College from 07.12.2020 to 12.12.2020.



**Dr.R.Jaikumar**, Associate Professor, Dept. of ECE has participated in AICTE Training And Learning (ATAL) Academy Online FDP on "Augmented Reality (AR)/ Virtual Reality (VR)" from 07.12.2020 to 11.12.2020 at Kumaraguru College of Technology.



**Dr.J. Rejina Parvin**, Associate Professor, Dept. of ECE participated in AICTE Training And Learning (ATAL) Academy Online FDP on "Augmented Reality (AR)/ Virtual Reality (VR)" from 07.12.2020 to 11.12.2020 at Kumaraguru College of Technology.



## Faculty Participation - IT



**Ms. Shirley Josephine Mary R**, Assistant Professor, Dept. of IT participated in the motivational Webinar titled, "My Story – Motivational Session" on 19.12.2020 organized by KLS'S GOGTE Institute of Technology, Belagavi.

KLS'S GOGTE INSTITUTE OF TECHNOLOGY, BELAGAVI  
PRESENTS  
WEBINAR ON  
"MY STORY- MOTIVATIONAL SESSION"  
BY SUCCESSFUL  
STARTUP FOUNDER  
ON 19TH DECEMBER 2020  
ORGANIZED BY  
INSTITUTION'S INNOVATION COUNCIL(IIC) &  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
Reserve your slot now at  
<https://forms.gle/RRa9VuqNC73MaGWS6>  
REGISTER BEFORE DECEMBER 18, 2020  
NO REGISTRATION FEES  
TIME: 10 AM TO 11 AM

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PRINCIPAL  
DR. JAYANT KITTUR

FOR ANY QUERIES CONTACT  
STARTUP ACTIVITY COORDINATOR  
MR. RAGHAVENDRA Y JADHAV  
M NO: 9019374052

**Mr. Sureshkumar C**, has participated in Two-Week Online AICTE sponsored Faculty Development Program on "Data Science using Python" organized by Department of Information Technology, Shri Vishnu Engineering College for Women, Bhimavaram, India held during 23-11-2020 to 05-12-2020.



## Students Corner - IT

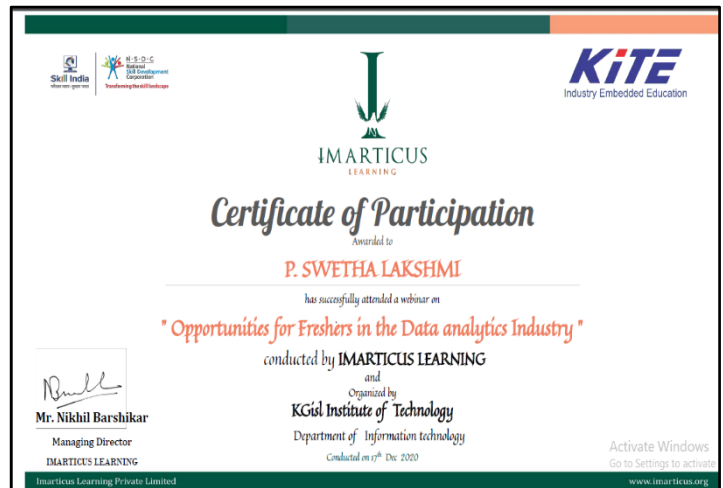


**Bishwajith T R** of IV B.Tech IT has completed 40 online courses through UDEMY which marks as a remarkable achievement towards his career development.





**Swetha Lakshmi S** of IV B.Tech IT attended a webinar titled "Opportunities for Freshers in the Data Analytics Industry" on 17.12.2020.



**Mithan Santhosh Y** of III B.Tech IT attended a webinar titled "Opportunities for Freshers in the Data Analytics Industry" on 17.12.2020.

## Students Corner - ECE



Art by **Ms. P. Mercy** of IV ECE







Mr.S.Niranjan of IV ECE has posted a Poem on “ Kalluri Saalai”

**"கல்லூரி சாலை ?" 🧑🎓**

தாயும் தந்தையுமாய் என்னை பேணி காத்த கல்லூரி !

ஆயிரம் நண்பனின் அறிமுகம் தந்தது !

கல்வியை தாண்டிய வாழ்க்கையை சொன்னது !

வகுப்பறை குள்ளே ஆயிரம் அறிவுரை கொடுத்தது !

ஆசிரியர்கள்

யாவரையும் சொந்தங்கள் ஆகியது !

நிஜத்தையும் நிழலையும் சேர்த்தே அளித்தது !

சாதாரணமானவர்களை சாதிக்க செய்தது !

சாதாரண மாணவர்கள் யாரும் இங்கு இல்லையென்றது !

சிரியகாலத்தில் பல நினைவுகள் தந்தது !

அன்பையும் அழகிய அழகையையும் அள்ளி கொடுத்தது !

காலம் முடியும் வரை இந்த கல்லூரி வாசம் மறக்காது !

எங்கள் சொர்க்கம் வேறு எந்த கல்லூரி மாணவர்களுக்கும்  
கிடைக்காது !

இது என் கல்லூரி சாலையில் ஒரு பகுதி...



Art By **P.Tharshini Sree** of IV  
ECE



Art By **Ms. S.Keerthana** of IV  
ECE



## Students Corner – AI & DS

Pencil sketch by **Mr. Archana Veerakumar**, I year AI & DS





## Students Corner – S&H

**“Life” by AmrithaSree of I BE ECE, Department of S&H**

### LIFE

" The Greatest glory in living lies not in never falling , but in rising every time we fall ."

All the World 's a stage and we are just acting our part. All of us have time to exist. Nothing is forever but sometimes we fail to understand it. So collect moments and not things. There may be ups and downs in life but never lose hope. In our play called " Life" there may be people come to us only for some purpose or needs never trust those people.



" Trust takes years to build

Seconds to break

And forever to repair ."

So be careful before trusting someone.

No matter how old you are people never forget your actions.

" The Life of person is not measured with the years you live ,

But with the footprint and love that he /she leaves behind in other person's thought, life and heart. "

There are different kinds of people around us. Everyone is not the same. But never forget those who helped you in difficult

times. You may be sad, feeling lonely , depressed but you need to build bridges instead of walls. Worrying doesn't take away tomorrow's trouble but takes away today's peace.

Remember that the achievement of life shouldn't be success, but it should be the way you struggle to achieve that SUCCESS. Nobody can go back and create a new beginning but everyone can make a new ending. Never regret about a day in your life. Good days give you happiness. Worst days give you lessons. And the best days give you memories.

Having a successful life is not all about having riches. It is about leading a peaceful life. Many dream of success, but only a few awake to achieve it.

*Life is a race. Never give up!*

*Never lose hope! Win the race!*

- AmrithaSree. S

I ECE

Stay Tuned for More Celebration in the upcoming issue!!!!!!!!!!!!

### KGiSL Institute of Technology

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Phone: 0422 441 9999

Visit us @ [www.kgkite.ac.in](http://www.kgkite.ac.in)