

WEBINAR SERIES

1. Webinar on “Social Impact of Our Careers”

Department of E&C engineering organize a webinar session on “Social Impact of Our Careers” on Friday, 4th June 2021 from 3.00pm to 4.30pm. Mr. Girish Ramachandra, entrepreneur, Nation Technology Industry Practice Leader at Wipfli, Chicago, USA is the resource person.

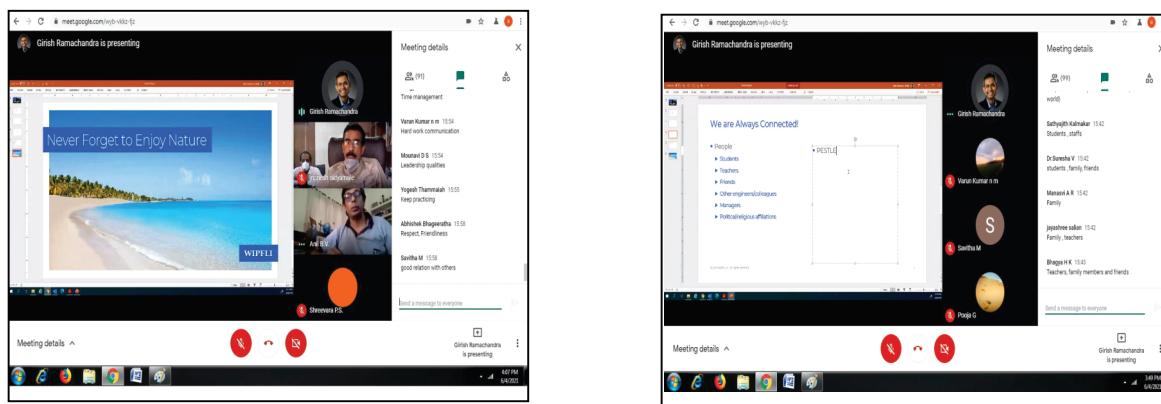
Dr.Savitha M, Asso. prof and Mrs. Aruna P G Asst. prof are the coordinators for the webinar. Our beloved principal Dr. N A Jnanesh and vice Principal Dr. Sridhar K are present during the webinar.



Poster of the Webinar

The program coordinator, Dr.Savitha welcome all the online gathering. Our principal address the gathering and Dr. Suresha V, Prof and Head, Department of E&C engineering introduce the resource person. Faculties of our college, HODs and section heads of various department are also joined in the session. Students of E&C dept. are the core participants for this seminar. Nearly 160 of participants were interested to join, due to maximum capacity of Google Meet digital platform only 100 are admitted to the virtual session. The resource person delivering an informative and thought provoking lecture on social impacts of our careers. His presentation epitomized more orally and how we are social integrated to the society and their impact on path our career.

Mrs. Aruna P G, Asst. prof, coordinator of the webinar proposes the vote of thanks. All the participants appreciated and got benefited from his views on the subject.



2. Webinar on “Ethical Use of Machine Learning with AWS”

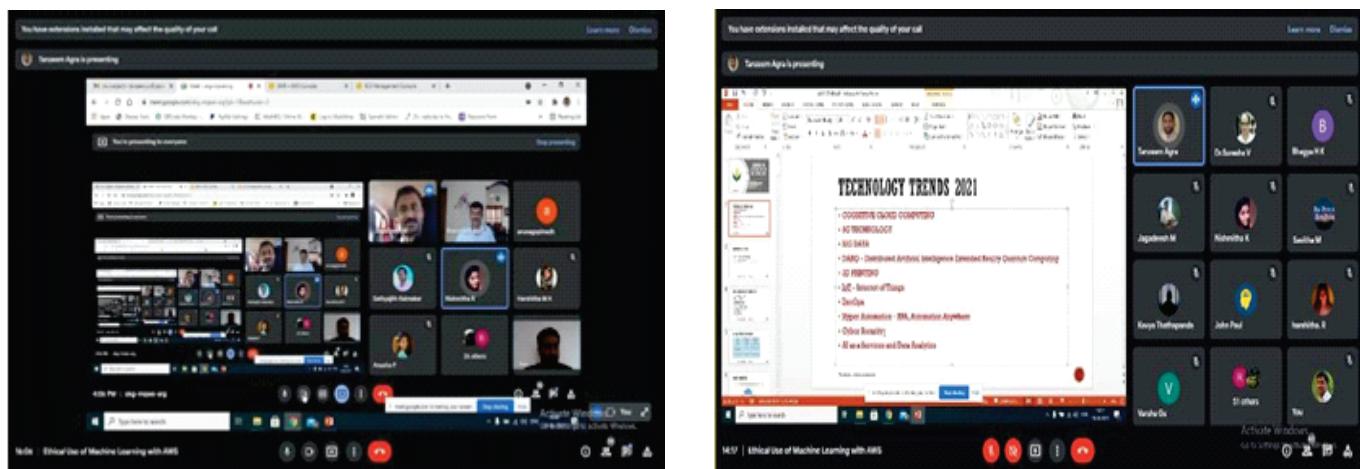
Department of E&C Engineering organized a webinar session on “Ethical Use of Machine Learning with AWS” on Friday, 18th June 2021 from 2.00pm to 3.30pm. Prof. Mohammed Tanzeem Agra, Founder, XERXEZ SOLUTIONS was the resource person. Prof. Mohammed Tanzeem Agra is a proud Alumnus of our Esteemed Institution, who graduated in the year 2008.



Mr. Kusumadhara S, Associate Professor and Mr. Jagadeesh M, Assistant Professor, E&C department, were the coordinators of this webinar. Dr. Suresha V, Professor and Head, Department of E&C Engineering welcomed the online gathering. Mr. Kusumadhara S introduced the resource person to the online gathering.

Faculties of our college, HODs and section heads of various department are also joined in the session. Students of E&C department were the core participants for this webinar. Nearly 80 participants actively participated in the webinar. The resource person delivered excellent talk on use of Amazon cloud computing platform for deploying machine learning algorithms in real time applications. He demonstrated the practical aspects of amazon cloud computing using hands on examples. The video of this practical demonstration is uploaded to online platform for the purpose of future reference by the participants.

Ms. Nishmitha K and Ms. Harshitha M A of final year E&C Engineering gave excellent feedback on the webinar. Mr. Jagadeesh M, one of the coordinators of the webinar proposed the vote of thanks.



3. Webinar on “ MNC Job Opportunities in Core Domain”

Department of E&C Engineering organized a webinar session on “MNC job opportunities in core domain” on Friday, 9th July 2021 from 10.00am to 11am. Mr. Murali Challa, Founder, and Director TeamBite and Sandeep Prabhu, Founder, and Managing Director Manipal Edu-care, are the resource persons.



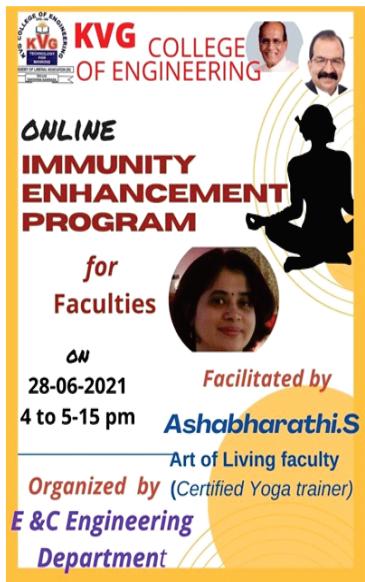
Dr. Savitha.M, Associate Professor E&C department, is the coordinator of this webinar. Dr. Suresha V, Professor and Head, Department of E&C Engineering welcomed the online gathering and introduced the resource person to the online gathering.

Faculties of our college, HODs and section heads of various department are also joined in the session. Students of E&C department are the core participants for this webinar. Nearly 80 participants actively participated in the webinar. The resource person delivered excellent talk on various opportunities available in the area of embedded system, VLSI, Advanced programming C/C++, Real time operating system, Serial I/O and communication etc. They have covered the way taking training to expertise in this core area. and also way of facing interview in core companies.

Finally, Dr. Savitha.M coordinator of the webinar proposed the vote of thanks.

4. “Immunity Enhancement program” for faculties

Department of Electronics & Communication Engineering organized a “**Immunity Enhancement program for faculties**” on Monday, 28th July 2021 from 4.00pm to 5-15pm. Smt. Ashabharathi. S, Art of Living faculty and Certified Yoga Trainer, is the resource person for the program.

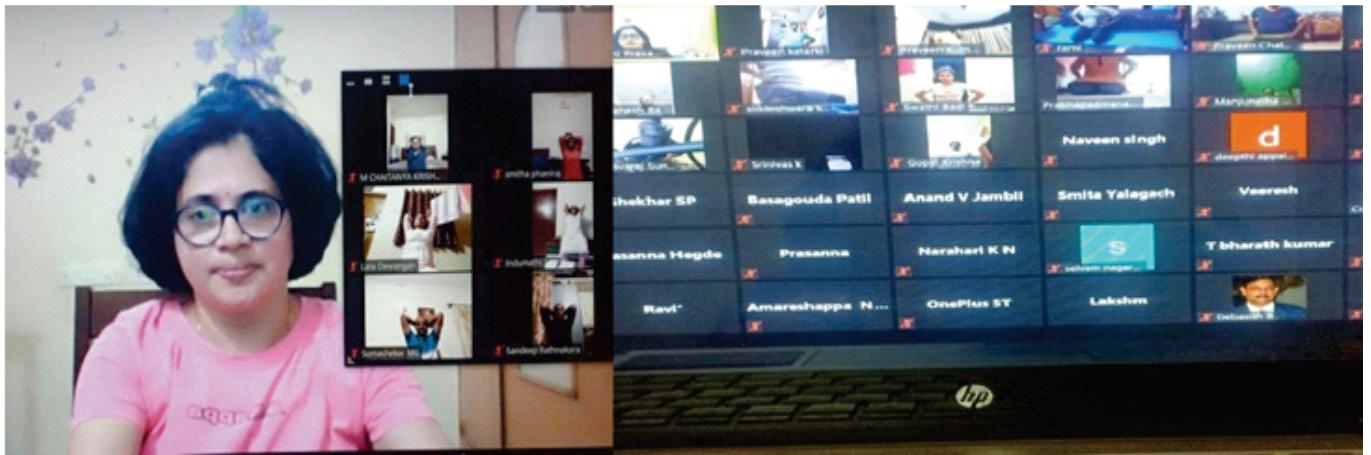


Dr. Savitha.M, Associate Professor E&C department, are the coordinator of this program. Dr. Suresha V, Professor and Head, Department of E&C Engineering welcomed the online gathering. Dr. N.A Jnanesh Principal KVGCE addressed the gathering and Mrs. Bhagya H.K, Assoc. professor E & C department introduced the resource person to the online gathering. Faculties of our college, HODs and section heads of various department

are also joined in the session. Nearly 30 participants actively participated in that program. The resource person delivered excellent talk on importance of yoga and meditation for immunity enhancement and developing positive attitude

by the people in this pandemic time. She has demonstrated the simple yoga asans and meditation techniques which can be practiced daily.

Dr. Savitha. M, Coordinator of this program, proposed the vote of thanks



FAREWELL FUNCTION FOR FINAL YEAR STUDENTS

Department organized a farewell function for outgoing final year students on 10th August 2021 at E&CE Seminar hall. HOD and teaching faculties gathered the function and wished the students a bright future.



STAFF ACHIEVEMENTS

- Dr. Savitha M awarded Ph.D degree from Reva University for her thesis titled “Design consideration and Performance Analysis of Low Power Successive Approximation ADC using Split Capacitive network Technique ” on 10th October 2020
- Dr. Suresha V participated as a resource person in Vivekananda college of Engineering Puttur, for a special webinar on Recent Trends in Mobile communication on 11th September 2021.
- Dr. Suresha V has completed a international webinar on “Trustworthiness &Reliability of Engineering and IT Professionals” organized by Dr. Ambedkar Institute of Technology, Bengaluru on 12th July 2021
- Dr. Suresha V has chaired a session in Third National Conference on Communication and Data science organized by Department of E&CE GSSIETW, Mysuru on 10th July 2021
- Dr. Suresha V participated and completed successfully AICTE Training and Learning Academy,online elementary FDP on “ A Pedagogy for Effective use of 5G Communication Netwoek for Cloud Applications” from 13th July to 17th July 2021 at JNN College of Engineering, Shimoga.
- Dr. Savitha M has participated in a 5 days faculty development program on Applications of Artificial Intelligence & Machine Learning held between 10th and 14th May 2021 organized by REVA University
- Dr. Savitha M participated in Mentor webinar on ASIC Design flow using Mentor graphics tools held on 6th September 2021 in association with CoreEL Technologies and Mentor
- Prof. Bhagya H K attended a webinar on Scientific Writing for Journals organized by Springer Nature in collaboration with VTU Consortium on September 30,2020.
- Prof Bhagya H K has participated in the webinar on “ An Overview of Avionics in Electronics Industry” held on 16 june 2020. She also participated in a webinar on "Semiconductor as a Profession” on 13 June 2020.
- Prof. Kusumadhara S has published a paper “A Deep Feature Learning Model for Pneumonia Detection Applying a Combination of MRMR Feature Selection and Mac hine Learning Technique” on International Journal of Engineering Research and Applicationsa, Vol 11, Issue 5, on May 2021.
- Prof. Bhagya H K participated in a workshop Advances in Medical Informatics on 16-20 audust 2021 organized by Dept. of Biomedical Engineering , MIT, Manipal

- Prof. Kusumadhara S has completed a month industrial internship program on IOT with Machine Learning using Python organized by NITK- STEP from 12th July to 6th August 2021.
- Prof. Rekha M B has completed a 5 day online FDP on “Graphical System Design in Engineering and Research Applications” organized by Vidhyavardhaka College of Engineering , Mysuru from 6th to 11th September 2021.
- Prof. Anil B V participated in a workshop Advances in Medical Informatics on 16-20 audust 2021 organized by Dept. of Biomedical Engineering , MIT, Manipal.
- Prof. Rekha A A participated in a workshop Advances in Medical Informatics on 16-20 audust 2021 organized by Dept. of Biomedical Engineering , MIT, Manipal.

STUDENT ACHIEVEMENTS

- Preetha G V of 4TH sem successfully completed a online course on Phyton Fundamentals for Beginners provided by Great Learning Academy
- Savitha B of 4th sem attended a webinar on “Introduction to cyber crime” on 17th july 2021 organized by Robo Stan and III Robotics
- Shreekanth A P of 6th sem, participated in a 4 hour online class on Basics of Managing Money organized by TRAININDIA
- Munavar Suhaib of 6th sem has undergone a two week internship programme on Embedded system and GUI organized by EdGate Technologies Pvt Ltd on 6th April 2021
- Sachin K C Of 6th sem completed a course on Image Processing Onramp organized by MathWorks, Training services
- Sujan k of 4th sem did an online course on “Space Technology and Applications”organized and “Geospatial Technology for Archaeological Studies” by ISRO
- Manasvi A R of 6th sem completed an internship program on Internet of Things organized by VERZES on August 2021
- Mounavi D S of 6th sem participated in IEEE WEBINAR 2020 on “ Career options And oppurtunities for electronics graduates” organized by BITM IEEE students branch and CAS Bangalore chapter on 18th November 2020
- Mounavi D S of 4th sem completed a course on Managing Innovation and TCS Ion Career Edge organized by TCS on April 2020

- Sujan K of 4th sem participated in a masterclass on Building an AI Application for Face Mask detection using computer vision and deep learning conducted by L&B on 22nd May 2021
- Kruthika S of 4th sem completed an online course on Ethical Hacking – Mobile platforms and Network Architecture and Java Programming organized by Great Learning Academy
- Gagandeep S of 4th sem attended a webinar on “Introduction to cyber crime” on 17th July 2021 organized by Robo Stan and III Robotics
- Sreevara of 6th sem obtained Celonis Process Mining Certificate for the completion of Fundamentals for Students training on 16th August 2021. He also completed Introduction to Python & Machine Learning on Datacamp .
- Mounavi D S of 6th sem did an internship in Embedded System Design from 8th MARCH TO 10th April 2021in VITVARA TECHNOLOGIES Mangalore.
- Sreeraksha of 8th sem participated in Intracollege fest Solo dance and got first place in 2019.
- Vasundhara devi M of 4th semester passed the online Technical quiz on ' Industrial and Production engineering "held on 18th and 19th June 2020.s
- Sujan k of 4th sem participated in Artificial Intelligence for All live webinar session organized by ATHRV on 22nd November 2020
- Anish Amachur of 6th sem has undergone a two week internship programme on Embedded system and GUI organized by EdGate Technologies Pvt Ltd on 6th April 2021
- Poorvitha K M of 6th sem did an internship in Embedded System Design from 8th MARCH TO 10th April 2021in VITVARA TECHNOLOGIES Mangalore.