DEPARMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

REPORT OF THE EVENT

PROGRAM NAME:A SEMINAR ON ENTREPRENEURIAL OPPORTUNITIES FOR ECE STUDENTS

DURATION OF THE PROGRAM   :18/12/2021

RESOURCE PERSON DETAILS:Dr.S.V. Naresh,Managing director

SPNS Technologies, Guntur

Department of electronics and communication engineering, KITS ,Markapur has organized a Seminar on ENTREPRENEURIAL OPPORTUNITIES FOR ECE STUDENTS in association with SPNS technologies ,Guntur for final Year students of ECE on 18/12/2021 at FARADAY seminar hall.Dr.S.V.Naresh,Managing director ,SPNS technologies,guntur was the resource person and Mr.B.Ajanta reddy acted as a coordinator for this event.one hundred fifteen number of students have participated to this event.

Mr.B.Ajanta reddy,coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of ECE ,Dr,A.Ranganayakulu thanked the speaker for sparing his valuable time to educate the students.

The main objective of this seminar is to create awareness among ECE students about various facets of entrepreneurship as an alternative career option. The idea of organizing this seminar is to inculcate the fundamentals, key concepts of Entrepreneurship in the electronics and communication domain among students. The resource person gave a valuable information about entrepreneurial opportunities for ECE students.

Head of the Department

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Peddaraveedu(Mdl), Prakasam Dist.

DEPARMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

REPORT OF THE EVENT

EVENT NAME: GUEST LECTURE ON CAREER OPPORTUNITIES IN EMBEDDED SYSTEMS DOMAIN

DURATION OF THE PROGRAM :19/2/2022

RESOURCE PERSON DETAILS: Dr.P.V.Narendhra reddy,S.V Engineering college,Kadapa

Department of electronics and communication engineering, KITS, Markapur has organized a Seminar on CAREER OPPORTUNITIES IN EMBEDDED SYSTEMS DOMAIN for ECE second Year students on 19/2/2022 at second year lecture hall.Dr.P.V. Narendhra reddy,S,V,Engineering college,kadapa was the resource person and Mr.M.Ramana reddy acted as a coordinator for this event.Total 98 Number of students participated in this event.

During the lecture, Dr.P.V. Narendhra reddy spoke about introduction and various applications of embedded systems, ranging from simple home automation to satellites. He explained to the students about how the embedded system evolved, what are the challenges it poses and what are the opportunities it creates to budding electronics engineers. He made the students realize that technological developments and improvisations are essential part of every engineer's life, and said that an engineer should cultivate the ability to grasp the ideas sooner and be able to modify the existing technology into much efficient and convenient ones. He said that one thing which is constant in life is change, and hence motivated the students to keep learning new technologies and adapt to the market needs. He also gave some tips to the students on what an industry expects from a fresh electronics engineer and career opportunities in embedded systems domain

Earlier, Mr.M.Ramanareddy,coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of ECE, Dr, A.Ranganayakulu thanked the speaker for sparing his valuable time to educate the budding engineers.

HEAD OF THE DEPARTMENT

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DEPARMENT OF CIVIL ENGINEERING

REPORT OF THE EVENT

EVENT NAME: ONE DAY SEMINAR ON CAREER OPPORTUNITIES THROUGH GATE

DURATION OF THE PROGRAM : 15/10/2021

RESOURCE PERSON DETAILS: Mr. Dr.Ramesh ACE Institute hydera bad

Department of CIVIL Engineering, KITS ,Markapur has organized a Seminar on CAREER OPPORTUNITIES THROUGH GATE for CE IV Year students on 15/10/2021 at IV year lecture hall. **Dr. Ramesh** Reddy from **ACE Institute Hyderabad** was the Resource person and Mr.K.RAMUDU acted as a coordinator for this event.

During the lecture, Mr.Dr.Ramesh Being a graduate will not ensure you to secure a strong position in this competitive era. If you want an unprecedented career, then you should go for higher studies which will not only boost up your career but also make your future brighter and scintillating. Hence, these days, students are opting for the higher education and are taking preparation for various competitive exams.

GATE (Graduate Aptitude Test in Engineering) is one of the most popular and prestigious competitive exams that mostly all students appear, who are aware of the various available opportunities after gate exam. All the science and engineering students those who want to pursue a higher degree such as M.Tech, ME or post-graduate degree in their respective subjects. Every year all the aspiring students of science and engineering.

Earlier, Mr.K.RAMUDU, coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CE ,Dr,E.NEELA PRIYA thanked the speaker for sparing his valuable time to educate the budding engineers.

HEAD OF THE DEPARTMENT
Dept. of Civil Engineering
KRISHNA CHAITANYA INSTITUTE
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DEVARAJUGATTU (V) - 523 32*
MARKAPUR, Prakasam Dist.

WORKSHOP REPORT

Title:" SOLID EDGE"

Resource Person:

Mr.N.Mahesh Babu

K.Prasanna Lakshmi

APSSDC,

Andhra Pradesh.

Department of mechanical engineering, KITS Engineering College has conducted a Three day National level workshop on "SOLID EDGE", on 2nd June, 2021 to 6th June 2021.The resource person for this workshop Mr.N.Mahesh Babu K.Prasanna Lakshmi APSSDC. The workshop is scheduled on 2nd June, 2021 to 6th June 2021. The session started in codetantra as scheduled by the HOD of Department of mechanical engineering explaining about the outlines of the session and about the college.

Finally the resource person has taken the mike and explained the concepts viz, importance, focused and explained about the solid edge of Industrial Environments. Nearly 52 participants actively participated and enjoyed the session. And, the workshop came to a conclusion after clearing the doubts of participants by the resource person in question and answers session. Later Convener of workshop proposed vote of thanks by expressing his gratitude individually to Resource Person, KITS Management, Principal, Advisory committee, HOD, and all the participants.

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DEPARMENT OF COMP[UTER SCIENCE AND ENGINEERING
REPORT OF THE EVENT

EVENT NAME: AWORKSHOP ON AMAZON WEB SERVICES (AWS)

DURATION OF THE PROGRAM   :02/08/2021 to 07/08/2021

RESOURCE PERSON DETAILS: Mr.V.Gopi, Cron technologies Pvt. Ltd.,

Hyderabad

Department of COMPUTER SCIENCE and ENGINEERING, KITS, Markapur has organized a WORKSHOP in AMAZON WEB SERVICS (AWS) for CSE Third Year students on 02/08/2021 to 07/08/2021 at Third year lecture hall. Mr.V.Gopi, Cron technologies Pvt. Ltd., from Hyderabad was the resource person and Mr.E.RAJESH acted as a coordinator for this event.

During the lecture, Mr.V.Gopi spoke about introduction and various applications of Amazon Web Services (AWS). The full form of AWS is Amazon Web Services. It is a platform that offers flexible, reliable, scalable, easy-to-use and, cost-effective cloud computing solutions.

AWS is a comprehensive, easy to use computing platform offered Amazon. The platform is developed with a combination of infrastructure as a service (IaaS), platform as a service (PaaS) and packaged software as a service (SaaS) offerings.Cloud computing is a term referred to storing and accessing data over the internet. It doesn't store any data on the hard disk of your personal computer. In cloud computing, you can access data from a remote server. Cloud computing is a term referred to storing and accessing data over the internet. It doesn't store any data on the hard disk of your personal computer. In cloud computing, you can access data from a remote server.

Earlier, Mr.E.RAJESH ,coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CSE ,Mr.M.Ghana Vardhan thanked the speaker for sparing his valuable time to educate the budding engineers.

HEAD OF THE DEPARTMENT

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SCIENCES** Devarajugattu (Post) ,Peddaraveedu (Mandal),
Prakasam Dist. - 523320.
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Kakinada)
NAAC ACCREDITED INSTITUTION

DEPARMENT OF COMPUTER SCIENCE AND ENGINEERING

REPORT OF THE EVENT

EVENT NAME: A FIVE DAYS WORKSHOP ON **BLOCK CHAIN TECHNOLOGY AND ITS APPLICATIONS**

DURATION OF THE PROGRAM : 20/09/2021-24/09/2021

RESOURCE PERSON DETAILS: **Mr.V.Gopi, Cron technologies Pvt. Ltd., Hyderabad**

Department of computer science and engineering, KITS ,Markapur has organized a **BLOCK CHAIN TECHNOLOGY AND ITS APPLICATIONS** for CSE Final Year students on 20/09/2021-24/09/2021 at Final year lecture hall. Mr.V.Gopi, Cron technologies Pvt. Ltd. from Hyderabad was the resource person and Mr.E.Rajesh acted as a coordinator for this event.

During the lecture, Mr.V.Gopi senior software engineer from HCL ,Hyderabad spoke about introduction of Blockchain. Blockchain technology is an advanced database mechanism that allows transparent information sharing within a business network. A blockchain database stores data in blocks that are linked together in a chain.A blockchain is a decentralized, distributed and public digital ledger that is used to record transactions across many computers so that the record cannot be altered retroactively without the alteration of all subsequent blocks and the consensus of the network."Feedback from the workshop was very positive – participants greatly enjoyed the chance to meet like-minded people from different colleges, the opportunity to network and to learn from one another, and the chance to explore ideas.

Earlier, Mr.E.Rajesh, coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CSE ,Mr.M.Gnana Vardhan thanked the speaker for sparing his valuable time to educate the budding engineers.

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DEPARMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
REPORT OF THE EVENT

EVENT NAME: TWO DAY WORKSHOP ON FUNDAMENTALS OF DIGITAL IMAGE PROCESSING

DATE   :27/10/2021 TO 28/10/2021

RESOURCE PERSON DETAILS: Mr.M.Prabhukumar, SPNS technologies, Guntur

Department of electronics and communication engineering, KITS, Markapur has organized a two day workshop on digital image processing in association with SPNS Technologies for ECE III Year students from 27/10/2021T0 28/10/2021.Mr.M.Prabhukumar acted as resource person and Mr. B. Ajanta reddy and Ms. Swaroopa rani acted as a coordinators for this event.Total 92 number of students participated to this event.

On the first day of workshop the HOD and Professor of ECE Dept. Dr. P.Prasanna murali Krishna garu started the whole session by giving the introduction about the resource person to the students and then he handed over the session to the resource person.

At the time of 10:00 AM he started the session by the giving the overview of Digital Image Processing for the morning half session. And in the afternoon session he started the second session by giving the detailed process about the Filtering Methods in a detailed view.

The next day workshop session had started at 9:30 AM, the resourse person started the morning session with Image Segmentation and Compression Techniques. He gave certain examples to students to understand and then he explained each and every application that was used in our daily life by giving a full-pledged information. In the afternoon session he explained about Applications of Image Processing and then he ended-up the session by explaining the importance of image processing. At the end of the program Dr.P.Prasanna murali krishna, HOD and Professor of ECE Dept.concluded the whole session by giving them a vote of thanks.

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Head of the Department

DEPARMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
<u>REPORT OF THE EVENT</u>

EVENT NAME:GUEST LECTURE ON BASIC ELECTRONICS

DATE   :04/12/2021

RESOURCE PERSON DETAILS: Dr.M.Rakesh, Prakasam Engineering collge, Kandukur

Department of electronics and communication engineering,KITS,Markapur has organized a guest lecture on basic electronics for ece IIYear students at second year lecture hall by Dr.M.Rakesh acted as resource person and Mr. B. Ajanta reddy sir a coordinator for this event.Total 100 number of students participated in this event.

On the day of Guest Lecture the HOD and Professor of ECE Dept. Dr. A. Ranganayakulu Garu started the whole session by giving the introduction about the resource person to the students. The lecture started around 10:00 AM and Ended around 4:00 PM. At the time of 10:00 AM he started the session by giving the introduction about basic elements like Resistors, Capacitors, Inductors and as well as other elements and in the afternoon he started the second session by giving the detailed information of various Circuits and said about the importance of electronics for our future.He took different examples to explain the various topics to students by solving each circuit. His explanation filled confidence to students to analyze various problems in circuit solving.

The one day seminar had went very well. At the time of 4:00 PM our Professor and HOD of ECE Depatment Dr.A.Ranganayakulu Garu conveyed their vote of thanks to the resource person.

HEAD OF THE DEPARTMENT

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WORKSHOP REPORT

Title:" Application of Robotics, Mechatronics and Artificial Intelligence Techniques in Various Systems of Industrial Environments"

Resource Person:

Dr. B.B.V.L. Deepak

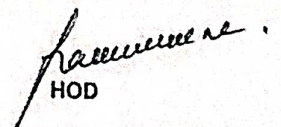Dept. of Mechanical Engineering

NIT- Rourkela,

Department of mechanical engineering, KITS Engineering College has conducted a Three day National level workshop on "Application of Robotics, Mechatronics and Artificial Intelligence Techniques in Various Systems of industrial Environments", on 6th July, 2021 to 7th july2021.The resource person for this workshop is Dr. B.B.V.L. Deepak, Dept. of Mechanical Engineering, NIT- Rourkela. The workshop is scheduled on on 6th July, 2021 to 7th july2021. The session started in codetantra as scheduled by the HOD of Department of mechanical engineering explaining about the outlines of the session and about the college.

Finally the resource person has taken the mike and explained the concepts viz, importance, focused on applications of robotics and explained about the artificial intelligence techniques Various Systems of Industrial Environments. Nearly 52 participants actively participated and enjoyed the session. And, the workshop came to a conclusion after clearing the doubts of participants by the resource person in question and answers session. Later Convener of workshop proposed vote of thanks by expressing his gratitude individually to Resource Person, KITS Management, Principal, Advisory committee, HOD, and all the participants.

HOD

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Dept. of Mechanical Engineering
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DEPARMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
REPORT OF THE EVENT

EVENT NAME: WORKSHOP ON COMPUTER NETWORKS

DURATION OF THE PROGRAM : 06/09/2021 TO 07/09/2021

RESOURCE PERSON DETAILS: Mr.B.S.Sai Reddy, Developer, Amdocs, Pune

Department of electronics and communication engineering, KITS ,Markapur has organized a Workshop on COMPUTER NETWORKS for CSE third Year students from 06/09/2021 TO 07/09/2021 at third year lecture hall. Mr.B.S.Sai Reddy, Developer, Amdocs, from Pune was the resource person and E.Rajesh acted as a coordinator for this event.

During the lecture, Mr.B.S.Sai Reddy spoke about introduction and various applications of computer networks, Computer networking may be considered a branch of computer science, computer engineering, and telecommunications, since it relies on the theoretical and practical application of the related disciplines. Computer networking was influenced by a wide array of technology developments and historical milestones.

Computer networks support many applications and services, such as access to the World Wide Web, digital video, digital audio, shared use of application and storage servers, printers, and fax machines, and use of email and instant messaging applications.

Earlier,Mr.E.Rajesh,coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CSE,Mr.M.Gnana Vardhan thanked the speaker for sparing his valuable time to educate the budding engineers.

HEAD OF THE DEPARTMENT

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DEPARMENT OF COMPUTER SCIENCE AND ENGINEERING ENGINEERING
REPORT OF THE EVENT
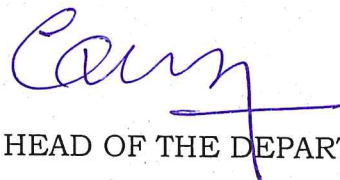
EVENT NAME: BLOCK CHAIN TECHNOLOGY

DURATION OF THE PROGRAM: 21/08/2021

RESOURCE PERSON DETAILS: Mr.V.Tarak, Developer , Netcracker

Department of Computer science and engineering, KITS , Markapur has organized a Seminar on BLOCK CHAIN TECHNOLOGY for CSE Final Year students on 21/08/2021 at Final year lecture hall. Mr.V.Tarak, Developer, Netcracker was the resource person and Mr.M.E.Rajesh acted as a coordinator for this event.

During the lecture, Mr.V.Tarak spoke about introduction and various applications ofBlock chain, ranging from simple home automation to satellites. He explained to the students about how the Block chainevolved, what are the challenges it poses and what are the opportunities it creates to budding computer science and engineers. He made the students realize that technological developments and improvisations are essential part of every engineer's life, and said that an engineer should cultivate the ability to grasp the ideas sooner and be able to modify the existing technology into much efficient and convenient ones. He said that one thing which is constant in life is change, and hence motivated the students to keep learning new technologies and adapt to the market needs. He also gave some tips to the students on what an industry expects from a fresh electronics engineer and career opportunities in Block chaindomain

Earlier Mr.E.Rajesh,coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CSE ,Mr.G.Gnana Vardhan thanked the speaker for sparing his valuable time to educate the budding engineers.

HEAD OF THE DEPARTMENT

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A NATIONAL LEVEL WORKSHOP ON PYTHON PROGRAMMING

Report

Name of the program : A National level workshop on Python programming
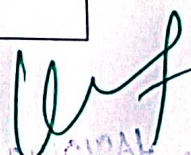**Duration of the program:** 13/9/2021-25/9/2021
Resource person details: Ms.P.Sindhuja,APSSDC
            Ms.K.Mangatayaru,APSSDC

A National level workshop on Python programming was held in department of electronics and communication engineering, KITS College, markapur from 13 September 2021 to 25 September 2021. Ms.P.Sindhuja, Ms.K.Mangatayaru attended to this workshop as a resource persons and conducted very informative sessions to students. Total 24 students participated to this workshop.Dr.P.Prasanna murali Krishna acted as a convener, Mr.N V.Rama subbareddy and S.Mariyababu acted as a coordinators. The Main objective is designed to provide Basic knowledge of Python. Python programming is intended for software engineers, system analysts, program managers and user support personnel who wish to learn the Python programming Language.Dr.P.Prasanna murali krishna ,HOD,ECE,coordinators,some of the staff members expressed the gratitude for sharing his expertise with everyone.

Topics covered:

S No	TOPICS
1	Python introduction
2	Literative Programming, Jupyter Notebook Environment, Markdown format for documentation
3	Python Basics, Keyword in Pyhton, Operators in Python
4	Conditional Statements, Iterations
5	Functions , Strings
6	List, Tuple Methods
7	Sets, Dictionary methods
8	Packages & Modules
9	File Handling

10	List Comprehension, Iterators, Generators
11	Mpas, Filters, Lamda
12	Object oriented programming
13	Numpy, Advantages of Numpy, Pandas
14	Data structures in Pandas

H.O.D. E.E.E

A NATIONAL LEVEL WORKSHOP ON EMBEDDED SYSTEMS

Report

Name of the program : A National level workshop on embedded Systems workshop
Duration of the program: 16/9/2021-30/9/2021
Resource person details: Mr.B.Mahindar,APSSDC
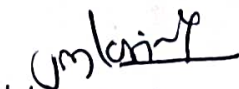Mr.Sk.M.Taz Bhasha,APSSDC
Mr.Ch.Srihari,APSSDC

A National level workshop on embedded workshop was held in department of electronics and communication engineering, KITS College, markapur from 16 September 2021 to 30 September 2021. Mr.B.Mahindar, Mr.Sk.M.Taz Bhasha, Mr.Ch.Srihari attended to this workshop as a resource persons and conducted very informative sessions to students. Total 69 students participated to this workshop.Dr.P.Prasanna murali Krishna acted as a convener, Mr.N B Jilani and G.Ullesh kumar acted as a coordinators. The main objective of this program is keeping industry needs in mind, APSSDC is offering an "Embedded Systems Application Program" so that the faculty/students gain Embedded System Development and programming knowledge.Dr.P.Prasanna murali krishna ,HOD,ECE,coordinators,some of the staff members expressed the gratitude for sharing his expertise with everyone.

TOPICS COVERED:

- Introduction to Embedded Systems
- Embedded C – Programming Language
- Introduction to Keil & Proteus
- Interfacing devices with Microcontroller
- Button Interfacing
- Relay Interfacing
- DC motor Interfacing
- LCD Interfacing
- Keypad Interfacing
- UART Interfacing
- Timers & Counters
- Introduction to ARM7 (LPC 2148)
- LED and Button Interfacing

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H.O.D. ECE

DEPARMENT OF CIVIL ENGINEERING
REPORT OF THE EVENT

EVENT NAME: ONE DAY GUEST LECTURE ON INTERVIEW SKILLS

DURATION OF THE PROGRAM   : 29/11/2021

RESOURCE PERSON DETAILS: Mr. Amardeep Singh from Amazon India.

Department of CIVIL Engineering, KITS ,Markapur has organized a GUEST LECTURE ON INTERVIEW SKILLS for CE IV Year students on 29/11/2021 at IV year lecture hall. **Mr. Amardeep Singh** from **Amazon India d** was the Resource person and Mr.K.RAMUDU acted as a coordinator for this event.

During the lecture, **Mr. Amardeep Singh** Said Interviewing skills are your ability to interact with the employer or interviewer and show them why you are the best-fit candidate for the job role. Your interview skills give an interviewer insight into how you will communicate in the workplace and solve problems. It also shows if you can actively listen and be honest in your work. All these factors tell your potential employers how well you will fit in their work environment..
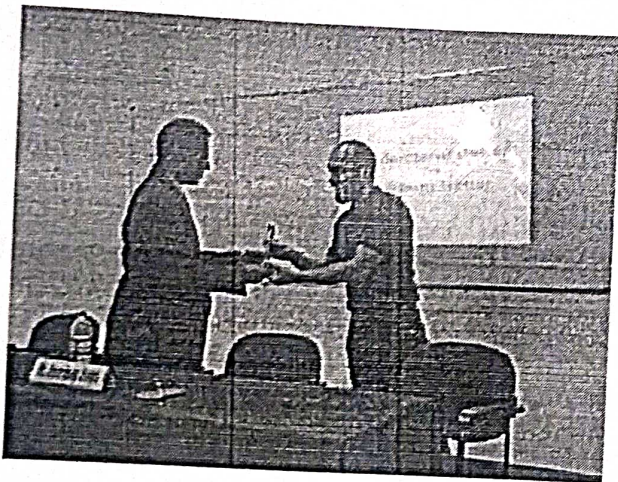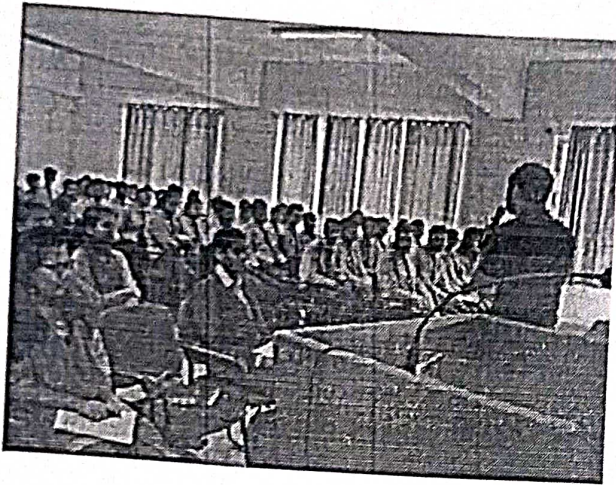
During your interview, the employer may pay attention to your answers and the non-verbal cues you use while answering questions. For example, if you tap your foot while talking, it may show that you are nervous. So, this skill set helps you highlight the best features that can differentiate you from other candidates with similar qualification and work experience.

Interview skills are important because they give your potential employer confidence that you can perform the job duties and accomplish your daily goals. Additionally, the skills you showcase during your interview help an employer determine and validate if your qualifications, experience and personality meet their requirements. For example, an employer may prefer interview skills like excellent verbal communication and confidence when hiring for a customer service representative role, as the job role requires a candidate to communicate confidently with their customers.

Earlier, Mr.K.RAMUDU, coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CE ,Dr,E.NEELA PRIYA thanked the speaker for sparing his valuable time to educate the budding engineers.

HEAD OF THE DEPARTMENT

PHOTOS OF THE EVENT:

Resource person gave Lecture on **Interview Skills** on 29/11/2021

WORKSHOP REPORT

Title: "CATIA"

Resource Person:

Ms. Sumohana

APSSDC,

Andhra pradesh.

Department of mechanical engineering, KITS Engineering College has conducted a Three day National level workshop on "Production Design and Drafting By CATIA", on 22-10-2021 to 28-10-2021.The resource person for this workshop Ms. Sumohana, APSSDC. The workshop is scheduled on 22-10-2021 to 28-10-2021. The session started in codetantra as scheduled by the HOD of Department of mechanical engineering explaining about the outlines of the session and about the college.

Finally the resource person has taken the mike and explained the concepts viz, importance, focused on Production Design and Drafting By CATIA of Industrial Environments. Nearly 26 participants actively participated and enjoyed the session. And, the workshop came to a conclusion after clearing the doubts of participants by the resource person in question and answers session. Later Convener of workshop proposed vote of thanks by expressing his gratitude individually to Resource Person, KITS Management, Principal, Advisory committee, HOD, and all the participants.

HOD

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Dept. of Mechanical Engineering
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DEPARMENT OF COMPUTER SCIENCE AND ENGINEERING
REPORT OF THE EVENT

EVENT NAME:A TWO DAY WORKSHOP ON MACHINE LEARNING &

ITS APPLICATIONS

DURATION OF THE PROGRAM   :10/12/2021-11/12/2021

RESOURCE PERSON DETAILS: Mr.V.Gopi, cron information technology pvt. Ltd., Hyderabad

Department of computer science and engineering, KITS ,Markapur has organized a Workshop on MACHINE LEARNING & ITS APPLICATIONS for CSE Final Year students on 10/12/2021 to 11/12/2021 atFinal year lecture hall. Mr.V.Gopi, cron information technology pvt. Ltd. From Hyderabad was the resource person and Mr.E.Rajesh acted as a coordinator for this event.

During the lecture, Mr.V.Gopi spoke about introduction and various applications of machine learning, ranging from simple home automation to satellites. He explained to the students about how the embedded system evolved, what are the challenges it poses and what are the opportunities it creates to budding electronics engineers. He made the students realize that technological developments and improvisations are essential part of every engineer's life, and said that an engineer should cultivate the ability to grasp the ideas sooner and be able to modify the existing technology into much efficient and convenient ones. He said that one thing which is constant in life is change, and hence motivated the students to keep learning new technologies and adapt to the market needs. He also gave some tips to the students on what an industry expects from a fresh electronics engineer and career opportunities in embedded systems domain

Earlier, Mr.E.Rajesh,coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CSE ,Mr, M.Gnana Vardhan thanked the speaker for sparing his valuable time to educate the budding engineers.

HEAD OF THE DEPARTMENT

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DEPARMENT OF COMPUTER SCIENCE AND ENGINEERING

REPORT OF THE EVENT

EVENTNAME: PYTHON PROGRAMMING USING NUMPY AND PANDAS

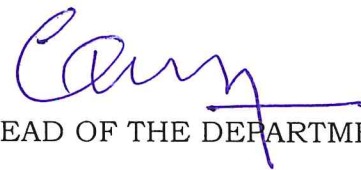**DURATION OF THE PROGRAM   :23/08/2021**

RESOURCE PERSON DETAILS: Mr.Jaya Prakash, NT&CS, Guntur

Department of computer science and engineering, KITS ,Markapur has organized a Seminar on CAREER OPPORTUNITIES INPYTHON PROGRAMMINGfor CSE second Year students on 23/8/2021 at second year lecture hall. Mr.Jaya Prakash, NT&CS, from Guntur was the resource person and Mr.E.Rajesh acted as a coordinator for this event.

During the lecture, Mr.Jaya Prakash spoke about introduction and various applications ofThe Python programming language attracts a huge community of developers, which makes it a preferred programming language for machinelearning and other projects, such as data analysis, regression, web development, etc.

He made the students realize that technological developments and improvisations are essential part of every engineer's life, and said that an engineer should cultivate the ability to grasp the ideas sooner and be able to modify the existing technology into much efficient and convenient ones. He said that one thing which is constant in life is change, and hence motivated the students to keep learning new technologies and adapt to the market needs. He also gave some tips to the students on what an industry expects from a fresh computer science engineer and career opportunities in ML using python domain

Earlier,Mr.E.Rajesh,coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CSE, Mr.M.GNANA VARDHAN thanked the speaker for sparing his valuable time to educate the budding engineers.

HEAD OF THE DEPARTMENT

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WORKSHOP REPORT

Title: "CATIA"

Resource Person:

Mr.N.Mahesh Babu

K.Prasanna Lakshmi

APSSDC,

Andhra pradesh.

Department of mechanical engineering, KITS Engineering College has conducted a Three day National level workshop on "CATIA", on 13th to 18th of December 2021.The resource person for this workshop Mr.N.Mahesh Babu, K.Prasanna Lakshmi, APSSDC. The workshop is scheduled on 13th to 18th of December 2021. The session started in codetantra as scheduled by the HOD of Department of mechanical engineering explaining about the outlines of the session and about the college.

Finally the resource person has taken the mike and explained the concepts viz, importance, focused on CATIA of Industrial Environments. Nearly 52 participants actively participated and enjoyed the session. And, the workshop came to a conclusion after clearing the doubts of participants by the resource person in question and answers session. Later Convener of workshop proposed vote of thanks by expressing his gratitude individually to Resource Person, KITS Management, Principal, Advisory committee, HOD, and all the participants.

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MARKAPUR, Prakasam Dist.

DEPARMENT OF CIVIL ENGINEERING
REPORT OF THE EVENT

EVENT NAME: Three DAY CERTIFICATE COURSE ON ADVANCED STRUCTURAL DESIGN ON STAAD PRO
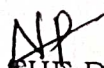
DURATION OF THE PROGRAM : 21/02/2022 to 23/02/2022

RESOURCE PERSON DETAILS: Mr D. Anand Kumar Reddy

Department of CIVIL Engineering, KITS ,Markapur has organized a Three DAY CERTIFICATE COURSE ON ADVANCED STRUCTURAL DESIGN ON STAAD PRO for CE III Year students on 21/02/2022 to 23/02/2022 at Mokshagundam visvesvaraya Conference hall. **Mr. D. Anand Kumar Reddy** was the Resource person and Mr.K.RAMUDU acted as a coordinator for this event.

During the lecture, D. Anand Kumar Reddy Said The main theme of the workshop was to give students a hands on training for 3-days for the use of the software and make them familiar with how this tool can be used to process structural analysis and design of advanced structures which help civil engineers in analysis and design of multistoried structures Engineering and challenges in construction, the department of Civil Engineering, KITS Markapur has planned to arrange a three-day CERTIFICATE COURSE ON ADVANCED STRUCTURAL DESIGN ON STAAD PRO

Earlier, Mr.K.RAMUDU, coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CE ,Dr,E.NEELA PRIYA thanked the speaker for sparing his valuable time to educate the budding engineers.

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DEPARMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

REPORT OF THE EVENT

EVENT NAME:GUEST LECTURE ON IMPORTANCE OF PROJECT WORK FOR FUTURE CARRER

DATE   :09/12/2021

RESOURCE PERSON DETAILS: Mr.E.Sasi kumar,SPNS Technologies,Guntur.

Department of electronics and communication engineering, KITS, Markapur has organized a Guest lecture on importance of project work for future career in association with SPNS technologies,Guntur on 9/12/2021 at third year lecture hall. Mr.E.Sasi kumar acted as resource person and Ms. Swaroopa rani acted as a coordinator for this event.Total 94 Number of students participated to this event.

The session started by Dr.A.Ranganayakulu Garu, Professor and HOD of ECE Department by giving the introduction about the Resource Person. After completion of introduction he handovered the session to the resource person. He started the session by giving the introduction about the project work.

The students are very eager to know that how did the project work will face as a role in their future. He explained in a clear manner that every project has its individuality and possesses the Characteristics to deal with future. The way of dealing the academic project work will give the knowledge about dealing the real time world. We may learn so many things by analyzing the work.

He said that, In future whether it is an IT job or CORE related job everyone will figure out the problem and continue their analysis towards it to give a better knowledge.

Among other tips, the guest lecturer stressed that, when planning their careers, professionals should consider aspects such as their lifestyles and what they would like to achieve in life. "

The students conveyed their thanks to the Resource Person. At the end coordinator N.Swaroopa rani announced that there will be a felicitation for the resource person. At last the felicitation was done by our HOD sir to Mr. E. Sasi kumar. He conveyed thanks to our HOD and as well as the Management.

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(Approved by A.I.C.T.E., New Delhi, & Affiliated to JNTUK,
Kakinada)
NAAC ACCREDITED INSTITUTION

DEPARMENT OF COMPUTER SCIENCE AND ENGINEERING

REPORT OF THE EVENT

EVENT NAME: SIX DAY WORKSHOP ON **ARTIFICIAL NEURAL NETWORKS AND ITS APPLICATIONSWORKSHOP**

DURATION OF THE PROGRAM :3/01/2022 to 8/01/2022

**RESOURCE PERSON DETAILS: Mr.V.Gopi, Cron technologies Pvt. Ltd.,
Hyderabad**

Department of computer science and engineering, KITS ,Markapur has organized a ARTIFICIAL NEURAL NETWORKS AND ITS APPLICATIONS WORKSHOPon for CSE Final Year students from 03/01/2022 to 08/01/2022 at Final year lecture hall. Mr.V.Gopi, Cron technologies Pvt. Ltd. from Hyderabad was the resource person and Mr.E.Rajesh acted as a coordinator for this event.

During the lecture, Mr.V.Gopi senior software engineer from Cron technologies Pvt. Ltd., Hyderabad spoke about introduction of Android. The programming methods and application of neural network tool box in MATLAB platform were discussed along with various neural network implementation methods. This workshop helped participants to explore ways to harness more of neural network applications efficiently. Feedback from the workshop was very positive – participants greatly enjoyed the chance to meet like-minded people from different colleges, the opportunity to network and to learn from one another, and the chance to explore ideas.

Earlier, Mr.E.Rajesh, coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CSE , Mr. M.Gnana Vardhan thanked the speaker for sparing his valuable time to educate the budding engineers.

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DEPARMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

REPORT OF THE EVENT

EVENT NAME: PROBLEM SOLVING & PROGRAMMING IN PYTHON

DURATION OF THE PROGRAM:23/08/21 to 28/08/21

RESOURCE PERSON DETAILS: Mr.Jaya Prakash,NT&CS,Guntur

Department of Computer science and Engineering, KITS ,Markapur has organized a Seminar on CAREER OPPORTUNITIES IN PYTHON for CSE Final Year students on 23/08/2022 to 28/08/22 at Final year lecture hall. Mr.Jaya Prakash, NT&CS, from Guntur was the resource person and Mr.E.Rajesh act as a coordinator for this event.

During the lecture, Mr.Jaya Prakash spoke about introduction and various applications of Python, ranging from simple home automation to satellites. He explained to the students about how the Python evolved, what are the challenges it poses and what are the opportunities it creates to budding electronics engineers. He made the students realize that technological developments and improvisations are essential part of every engineer's life, and said that an engineer should cultivate the ability to grasp the ideas sooner and be able to modify the existing technology into much efficient and convenient ones. He said that one thing which is constant in life is change, and hence motivated the students to keep learning new technologies and adapt to the market needs. He also gave some tips to the students on what an industry expects from a fresh electronics engineer and career opportunities in Python domain

Earlier,Mr.E.Rajesh ,coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department ofCSE ,Mr.M.Gnana Vardhan thanked the speaker for sparing his valuable time to educate the budding engineers.

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DEPARMENT OF COMPUTER SCIENCE & ENGINEERING

REPORT OF THE EVENT

EVENT NAME: INTERNAL WORKING PROCEDURE OF LINUX

DURATION OF THE PROGRAM:12/07/2021 TO 13/07/2021

RESOURCE PERSON DETAILS: Mr. S.V.Naresh, SPNS Technologies ,Guntur

Department of electronics and communication engineering, KITS ,Markapur has organized a Seminar on INTERNAL WORKING PROCEDURE OF LINUXfor CSE Third Year students on 12/07/2021 TO 13/07/2021 at Third year lecture Mr.S.V.Naresh, SPNS Technologies , from Guntur was the resource person and Mr.E.Rajesh acted as a coordinator for this event.

During the lecture, Mr.S.V.Naresh spoke about introduction and various applications of internal working procedure of linux, Linux is a family of open source Unix-like operating systems based on the Linux kernel. Just like Windows XP, Windows 7, Windows 8, and Mac OS X, Linux is an operating system. An operating system is software that manages all of the hardware resources associated with your desktop or laptop. From smartphones to cars, supercomputers and home appliances, the Linux operating system is everywhere.

A practical and hands-on introduction to the Linux operating system, this workshop is perfectly suited for administrators, developers or power-users planning to use Linux in their environment. The workshop will also be very handy for decision makers evaluating Linux for its IT infrastructure.

He also gave some tips to the students on what an industry expects from a fresh computer engineer and career opportunities in internal working procedure of linuxdomain

Earlier,Mr.E.Rajesh,coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CSE ,Mr.M.Gnana Vardhan thanked the speaker for sparing his valuable time to educate the budding engineers.

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WORKSHOP REPORT

Title: "Non-Destructive testing Methods and its applications"

Resource Person:

Mr.V.Bharath Kumar

Department of mechanical engineering, KITS Engineering College has conducted a Three day National level workshop on "Non-Destructive testing Methods and its applications", on 23rd June, 2021 to 25th June 2021.The resource person for this workshop Mr.V.Bharath Kumar . The workshop is scheduled on 23rd June, 2021 to 25th June 2021. The session started in codetantra as scheduled by the HOD of Department of mechanical engineering explaining about the outlines of the session and about the college.

Finally the resource person has taken the mike and explained the concepts viz, importance, focused and explained about the solid edge of Industrial Environments. Nearly 52 participants actively participated and enjoyed the session. And, the workshop came to a conclusion after clearing the doubts of participants by the resource person in question and answers session. Later Convener of workshop proposed vote of thanks by expressing his gratitude individually to Resource Person, KITS Management, Principal, Advisory committee, HOD, and all the participants.

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DEPARMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

REPORT OF THE EVENT

ACTIVITY NAME: TWO DAY WORKSHOP ON "SIGNAL PROCESSING WITH MATLAB"

DURATION OF THE PROGRAM   :28/1/2022 TO 29/1/2022

RESOURCE PERSON DETAILS:Shaik Baba faruddin,Elite technologies

Department of electronics and communication engineering, KITS ,Markapur has organized a two day Workshop on "SIGNAL PROCESSING WITH MATLAB" for ECE second Year students on 28/1/2022 to 29/1/2022 in association with Elite technologies.Mr. Shaik baba faruddin was the resource person and Mr.M.Ramana reddy, Mr.N.Jilani acted as coordinators for this event. Total 99 number of students participated in this event

Mr.M.Ramanareddy and Mr.N.Jilani, coordinators for this program welcomed the guest speaker and introduced him to the audience. Principal Dr.V.Krishna Reddy and Head of the department of ECE, Dr.A.Ranganayakulu thanked the speaker for sparing his valuable time to educate the budding engineers.

It was a two day workshop with 4 sessions. Day 1 has two sessions and Day 2 has two sessions. On day 1 session 1 is Overview of signals and session 2 is Discrete time LTI systems. On day 2 session 3 is Introduction to MATLAB and session 4 is Design of filters using MATLAB. He made students to understand from the basics of the subject. He explained every topic with real time examples. He explained that the MATLAB function for signal processing and how to analyze signals with MATLAB. He made class more interesting with the way of his lecture with the real time examples. He explained almost all topics in the two day workshop. He explained more topics like Creating discrete signals, Sampling and resampling, Visualizing signals, Modeling noise, Generating streaming signals and many more in two day sessions. He made the students to realize that signal processing is how important to the departmental course they have studying. He said the importance of Signal Processing with MATLAB in the electronics engineering. This workshop made the students to know more about Signal Processing with MATLAB.

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WORKSHOP REPORT

Title:" Problem Solving/Design Thinking/Ideation Workshop/ Campus Hackathon etc "

Resource Person:

Dr. S.V.N. Srinivasu,
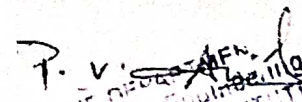
Innovation Ambassador,

Professor of CSE,

Narasaraopeta Engineering College.

Department of mechanical engineering, KITS Engineering College has conducted a Three day National level workshop on " Problem Solving/Design Thinking/Ideation Workshop/ Campus Hackathon etc ", on 29th April 2022.The resource person for this workshop Dr. S.V.N. Srinivasu Innovation Ambassador, Professor of CSE, Narasaraopeta Engineering College. The workshop is scheduled on 29th April 2022. The session started in codetantra as scheduled by the HOD of Department of mechanical engineering explaining about the outlines of the session and about the college.

Finally the resource person has taken the mike and explained the concepts viz, importance, focused and explained about the Problem Solving/Design Thinking/Ideation Workshop/ Campus Hackathon etc of Industrial Environments. Nearly 52 participants actively participated and enjoyed the session. And, the workshop came to a conclusion after clearing the doubts of participants by the resource person in question and answers session. Later Convener of workshop proposed vote of thanks by expressing his gratitude individually to Resource Person, KITS Management, Principal, Advisory committee, HOD, and all the participants.

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DEPARMENT OF COMPUTER SCIENCE AND ENGINEERING
REPORT OF THE EVENT

EVENT NAME: ONE DAY WORKSHOP ON **PYTHON PROGRAMMING**

DURATION OF THE PROGRAM: 21/02/2022

RESOURCE PERSON DETAILS: Mr. S.V.Naresh, SPNS Technologies,Guntur

Department of electronics and communication engineering, KITS ,Markapur has organized a Seminar on ONE DAY PROJECT ON PYTHON AND R PROGRAMINGfor CSE second Year students on 21/02/2022 at second year lecture hall. Mr. S.V.Naresh, SPNS Technologies,Guntur, the resource person and Mr.E.Rajesh acted as a coordinator for this event.

During the lecture, Mr. S.V.Naresh spoke about introduction and various applications of programming with Python and R for data analysis and machine learning. This course has been specifically designed to provide you with the coding skills that are essential for training in data science. If you are interested in mastering this area and learning the tools to apply modern machine learning techniques – from data exploration to building predictive models and extracting insights – this workshop is the ideal preparation to get started.This workshop has covered topics like what is an R programming language, the steps it uses to perform data analysis, and the features it provides. It also has discussed the Installation procedure of both R and RStudio, and why RStudio is preferred as an IDE for R.

Earlier,Mr.E.Rajesh, coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CSE , Dr.Sk.Althaf Hussian Basha thanked the speaker for sparing his valuable time to educate the budding engineers.

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DEPARMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
REPORT OF THE EVENT

EVENT NAME: A TWO DAY WORKSHOP ON " ARDUINO BASED EMBEDDED SYSTEM"

DURATION OF THE PROGRAM :02/03/2022 To 03/03/2022
RESOURCE PERSON DETAILS:D.Naresh, Elite Technologies,Guntur

Department of electronics and communication engineering, KITS ,Markapur has organized a two day workshop on Arduino Based Embedded System for ECE third Year students on 02/03/2022 to 03/03/2022. Mr.D.Naresh was the resource person and Mr.A. Prasad, Mr.Ch.Malla Reddy acted as coordinators for this event. This programme is targeted to Electronics students with some knowledge on Arduino Based Embedded System. Total 89 number of students participated in this event.

SESSION ACTIVITIES:
DAY 01(02/03/2022):

Before started the session ,Mr.A. Prasad and Mr.Ch.Malla Reddy coordinators for this program welcomed the guest speaker and introduced him to the audience. Principal, Dr.V.Krishna Reddy and Head of the department of ECE ,Dr.A.Ranganayakulu   thanked the speaker for sparing his valuable time to educate the budding engineers. Mr. D.Naresh started the session   With the explanation of Embedded Systems. Every third year ECE student actively participated in the workshop.

The following topics carried out on first day sessions -
1. Embedded System design Contraints
2. Requirement of Prototyping in Embedded System Design
3. Arduino as prototyping Hardware and Software

DEPARMENT OF CIVIL ENGINEERING

REPORT OF THE EVENT

EVENT NAME: One-Day Workshop on Concrete Technology for Construction Engineers
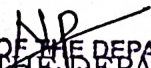
DURATION OF THE PROGRAM : 16/04/2022

RESOURCE PERSON DETAILS: Mr. M. Sravan Kumar

Department of CIVIL Engineering, KITS ,Markapur has organized a One-Day Workshop on Concrete Technology for Construction Engineers for CE III & IV Year students on 16/04/2022 at Mokshagundam visvesvaraya Conference hall. Mr. M. Sravan Kumar was the Resource person and Mr.K.RAMUDU acted as a coordinator for this event.

During the lecture, Mr. M. Sravan Kumar Said To understand the important characteristics of concrete and factors affecting them. Know about concrete production To learn how to prevent defects in concrete Learn to troubleshoot problems regarding concrete production, specifications or end product Understand Quality Management of concrete Concrete making materials Codal provisions related to concrete Various defects in concrete; visible and invisible ones cause and prevention Various characteristics of concrete - strength, serviceability and durability of structures Various characteristics of concrete - strength, serviceability and durability of structures Quiz to reinforce learning the department of Civil Engineering, KITS Markapur has planned to arrange a One-Day Workshop on Concrete Technology for Construction Engineers

Earlier, Mr.K.RAMUDU, coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CE ,Dr,E.NEELA PRIYA thanked the speaker for sparing his valuable time to educate the budding engineers.

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DEPARMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

REPORT OF THE EVENT

EVENT NAME:Full Stack Development

DURATION OF THE PROGRAM:26/06/2021

RESOURCE PERSON DETAILS: Mr.V.Gopi,Cron technologies Pvt. Limited, Hyderabad

Department of electronics and communication engineering, KITS ,Markapur has organized a Seminar on FULL STACK DEVELOPMENT for CSE Final Year students on 26/06/2021 at Final year lecture hall Mr.V.Gopi,Cron technologies Pvt. Limited from Hyderabad was the resource person and Mr.E.Rajesh acted as a coordinator for this event.

During the lecture, Mr.V.Gopi spoke about introduction and various applications of Full Stack Development, Full-stack technology refers to the entire depth of a computer system application, and full stack web developers are those who are capable of developing both the front end and the back end of web development. Let's say you're using your Instagram application. Every time you refresh, new content is loaded on your screen. You can like a picture, add new ones, search for profiles and do so much more. Although it provides a seamless user experience, there's a lot that goes on in the backend. HTTP requests are made to the Instagram servers to retrieve and load information. This is facilitated with the help of backend frameworks.

Earlier,Mr.E.Rajesh,coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CSE ,MR.M.Gnana Vardhan thanked the speaker for sparing his valuable time to educate the budding engineers.

HEAD OF THE DEPARTMENT

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DEPARTMENT OF CIVIL ENGINEERING
REPORT OF THE EVENT

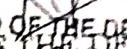**EVENT NAME:** One-Day Guest Lecture On Civil Engineering Software courses

DURATION OF THE PROGRAM : 09/05/2022

RESOURCE PERSON DETAILS: Mr. S. Santos Kumar

Department of CIVIL Engineering, KITS ,Markapur has organized a One-Day Workshop on Concrete Technology for Construction Engineers for CE IVth Year students on 09/05/2022 at Mokshagundam visvesvaraya Conference hall. Mr. S. Santos Kumar was the Resource person and Mr.K.RAMUDU acted as a coordinator for this event.

During the lecture, Mr. S. Santos Kumar Said In This decade Civil Engineering Knowledge has been expanding because much software is used and new Software's are adding. Apparently, many believe that Civil Engineering belongs to the work of conventional practices like taking measurements, quality control, construction, quantity surveying, building, and estimation in papers, etc., which are definitely a part of civil engineering but not Civil Engineering as a whole. Civil Engineering jobs are broadly divided into design jobs, estimation and billing jobs, project management and monitoring jobs, execution jobs, quality control, and inspection jobs. And software's are taking part solving these engineering jobs. Being a Civil Engineer You must know the structural analysis and design software. Also, you should know how to understand the effect of loading on the structure. learning the department of Civil Engineering, KITS Markapur has planned to arrange a One-Day Guest Lecture On Civil Engineering Software courses

Earlier, Mr.K.RAMUDU, coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CE ,Dr,E.NEELA PRIYA thanked the speaker for sparing his valuable time to educate the budding engineers.

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DEPARMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
REPORT OF THE EVENT

EVENT NAME: TWO DAY WORKSHOP ON LABVIEW

DATE   :20/04/2022 TO 21/04/2022

RESOURCE PERSON DETAILS: N.Shiva Jyothi ,Elite Technology,Guntur

Department of electronics and communication engineering, KITS, Markapur has organized a two day workshop on labview for ECE III Year students from 20/04/2022 to 21/04/2022 in association with Elite technologies, Guntur. N.Shiva Jyothi acted as resource person and B.Ajanta reddy N. Jilani acted as a coordinator for this event.Total 95 number of students participated in this event.

At the first day Dr.A.Ranganayakulu Garu, Professor and HOD of ECE Department started the whole session by giving introduction about the resource person and then he handovered the session to N.Shiva Jyothi.

N.Shiva Jyothi started the introduction about labview with a very efficient manner. She continued the morning session upto 1:00 PM by explaining about various topics like how to get started with LABVIEW and basics of labview software, how to create VI and how to create sub-VI.

The second day workshop had started at 9:30 AM in the morning, on this day N.shiva Jyothi started the session with full of energy. She explained about Arrays, clusters, strings, waveform graphs and charts, and as well as file I/O's..

The two day workshop for third year students had completed very well. They explained every doubt to students. At the end of the second day by 4:00 PM   Dr. A. Ranganayakulu garu conveyed their vote of thanks to the Resource Person N.Shiva Jyothi.

HEAD OF THE DEPARTMENT

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DEPARMENT OF COMPUTER SCIENCE AND ENGINEERING
REPORT OF THE EVENT

EVENTNAME: ETHICAL HACKING and CYBER SECURITY

DURATION OF THE PROGRAM : 14/02/2022 TO 15/02/2022

RESOURCE PERSON DETAILS: Mr.V.Gopi, Cron technologies Pvt. Limited, Hyderabad

Department of computer science and engineering, KITS ,Markapur has organized a Seminar on CAREER OPPORTUNITIES IN ETHICAL HACKING DOMAIN for CSE Third Year students on 14/02/2022 TO 15/02/2022 at third year lecture hall Mr.V.Gopi, Cron technologies Pvt. Limited from Hyderabad was the resource person and Mr.E.Rajesh acted as a coordinator for this event.

During the lecture, Mr.V.Gopi spoke about introduction and various applications Ethical hacking involves an authorized attempt to gain unauthorized access to a computer system, application, or data. Carrying out an ethical hack involves duplicating strategies and actions of malicious attackers.He made the students realize that technological developments and improvisations are essential part of every engineer's life, and said that an engineer should cultivate the ability to grasp the ideas sooner and be able to modify the existing technology into much efficient and convenient ones. He said that one thing which is constant in life is change, and hence motivated the students to keep learning new technologies and adapt to the market needs. He also gave some tips to the students on what an industry expects from a fresh computer science engineer and career opportunities in ethical hacking domain

Earlier,Mr.E.Rajesh ,coordinator for this program welcomed the guest speaker and introduced him to the audience. Head of the department of CSE,Dr.Sk.Althaf Hussian Basha thanked the speaker for sparing his valuable time to educate the budding engineers.

HEAD OF THE DEPARTMENT

PRINCIPAL
KRISHNA CHAITANYA INSTITUTE
OF TECHNOLOGY & SCIENCES
DEVARAJUGATTU(Vill) 523 320
Peddaraveedu(Mdl), Prakasam Dist.

DEPARMENT OF CIVIL ENGINEERING
REPORT OF THE EVENT

EVENT NAME: TWO DAY ONLINE NATIONAL WORKSHOP ON ADVANCES IN SPECIAL CONCRETES
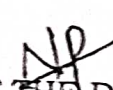
DURATION OF THE PROGRAM : 07/02/2022 to 08/02/2022

RESOURCE PERSON DETAILS: Dr. K. Subba Rao.

Department of CIVIL Engineering, KITS ,Markapur has organized a TWO DAY ONLINE NATIONAL WORKSHOP ON ADVANCES IN SPECIAL CONCRETES for CE II And III Year students on 07/02/2022 to 08/02/2022 at Mokshagundam visvesvaraya Conference hall. Mr. Dr.K. Subba Rao was the Resource person and Mr.K.RAMUDU acted as a coordinator for this event.

During the lecture, Dr. K. Subba Rao Said The national workshop on Advances in Special Concretes (ASC – 2020) aims at providing a common platform for professionals, industrialists, academicians, researchers and students to share their knowledge and ideas for achieving focused developments and advancements in the emerging fields in Civil Engineering. The workshop aims to help the participants to redefine their horizons in recent innovations in technology through technical lectures and panel discussions. With the focus on the latest developments. Engineering and challenges in construction, the department of Civil Engineering, KITS Markapur has planned to arrange a two-day national workshop on Advances in Special Concretes.

Earlier, Mr.K.RAMUDU, coordinator for this program   welcomed the guest speaker and introduced him to the audience. Head of the department of CE ,Dr,E.NEELA PRIYA thanked the speaker for sparing his valuable time to educate the budding engineers.

HEAD OF THE DEPARTMENT

HEAD OF THE DEPARTMENT
Dept. of Civil Engineering
KRISHNA CHAITANYA INSTITUTE
OF TECHNOLOGY & SCIENCES
DEVARAJUGATTU (V) - 523 32'
MARKAPUR, Prakasam Dist

DEPARMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

REPORT OF THE EVENT

PROGRAM NAME :A TWO DAYNATIONAL LEVEL WORK SHOP ON "ADVANCES IN VLSI DESIGN"

DURATION OF THE PROGRAM :11/2/2022-12/2/2022.

RESOURCE PERSON DETAILS: Mr.Thousif shaik,Cyient ,Hyderabad

Department of electronics and communication engineering, KITS ,Markapur has organized a two day national level work shop on "ADVANCES IN VLSIDESIGN"for ECE Final Year students from 11/2/2022 to 12/2/2022. Mr.Thousif shaik,Cyient ,Hyderabad was the resource person and Mr.B.Ajanta reddy and K.Ranjith kumar acted as a co-Ordinators for this event.Total One hundred sixteen number of students have participated to this event

Mr.B.Ajanta Reddy and Mr.K.Ranjith kumar, coordinators for this program welcomed the guest speaker and introduced him to the audience. Principal Dr.V.Krishna Reddy and Head of the department of ECE, Dr.A.Ranganayakulu thanked the speaker for sparing his valuable time to educate the budding engineers.

Course contents:

DAY 1:

- Course content overview
- Introduction of VLSI
- Technology and device models
- Cmos-logic,layout,sequential logic

DAY 2:

- Advanced/grad topic courses
- Trends in VLSI

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