**KammavariSangham (R) - 1952**

**K.S.Group of Institutions**

# K S INSTITUTE OF TECHNOLOGY

#14,Raghuvanahalli,Kanakapura Main Road,Bengaluru-560062

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**REPORT ON SEMINAR**

## "INDUSTRY 4.0"

The Department of Computer Science and Engineeringin association with ISTEOrganizedseminaron **"Industry 4.0"** on 7th November, 2019.Thestudents of 3rd semester were the targeted participated.

**Speakers**

Mr. Supreeth Y S
CEO,
Tequed Labs
Bengaluru.

Mr. Adithya S K
Director,

Tequed Labs
Bengaluru.




1. Mrs. Deepa S R welcoming the speakers

Program was started by welcoming speaker with a bouquet and memento. The purpose of this technical talk was to make the students of 3rd semester to gain awareness about the future technologies and ensure to be updated as the technology does. There are mainly two domains for Computer science Engineering. They are: Service based companies, Product based companies.

There are several companies which come under Service based companies category some of them include Infosys, TCS, Wipro which mainly includes IT companies. The featuresare as**:**

- High pressure work environment.
- Completing deadline is most.
- Person should be multitasking.
- But would be able to learn new things a lot.
- Can be fired at any point of time.
- Salary is comparatively less.

8 years ago lakhs of employees were fired in these companies due to lack of huge projects.

The companies which fall under Product based companies this category include Google, Amazon, Dell, HP, Microsoft, and Flipkart.They also include start-ups like Zomato, Swiggy, Bounce and Vogo.

**FEATURES:**

- Cool and healthy environment.
- Better flow of thoughts. Help an individual to think out of the box.
- Person need not be multitasker. Instead be good at its respective field.
- Pressure is there but comparative less.










- More job satisfaction as mind will be less stressful.
- Salary ranges from 7LPA.

According to a survey among the engineers who graduate out every year only 7% of them are employable.The seminar mainly focused on the skills needed to be prepared in advance before it could be taught in class.Technical skills which are necessary to be placed in a good company and which are observed by the companies hiring a person includeJob Oriented courses:

- Artificial intelligence
- Machine learning
- Block chain development
- IoT
- Deep learning
- Hands on Project

The session included a small talk on the success story of **OYO** where the income of the company emerged in obtaining billions of money.

The overall view of talk was to ensure that the students should get updated with the latest trends and technologies, as the company looks forward for those skills which would make them sustain in the industry for a good amount of time.










**Coordinator** **HOD**

1. Mrs. Vaneeta.M
2. Mrs. Deepa S R

# K.S. INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF COMPUTER SCIENCE & ENGG.

## LIST OF STUDENTS STUDYING IN III A SEC

## SEMINAR ON INDUSTRY 4.0 FEATURES TECHNOLOGIES

DATE : 30-10-2019

| SL. NO. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 1 | 1KS18CS001 | ADARSH K | |
| 2 | 1KS18CS002 | AMARAVATHI M | |
| 3 | 1KS18CS003 | ANIKETH.H | |
| 4 | 1KS18CS004 | ANIRUDH SHASTRY H | |
| 5 | 1KS18CS005 | ANUSHRUTI SINGH | |
| 6 | 1KS18CS006 | ARUNA P | |
| 7 | 1KS18CS007 | ASHWINI J | |
| 8 | 1KS18CS008 | AVINASH PRASAD | |
| 9 | 1KS18CS009 | B DEVA DEEKSHITH | |
| 10 | 1KS18CS010 | BHAGWAT GOUTAM | |
| 11 | 1KS18CS012 | BHOOMIKA H | |
| 12 | 1KS18CS013 | BHUVANA CHANDRIKA GANTI | |
| 13 | 1KS18CS014 | BRIJESH.S | |
| 14 | 1KS18CS015 | CHAITHRA R | |
| 15 | 1KS18CS016 | CHANDAN KUMAR | |
| 16 | 1KS18CS017 | DANDU NIHARIKA | |
| 17 | 1KS18CS018 | DHANANJAYA S | |
| 18 | 1KS18CS019 | DHRUV JYOTI SHUKLA | |
| 19 | 1KS18CS020 | FARIYA N | |
| 20 | 1KS18CS021 | G.SARAYU CHOWDARY | |
| 21 | 1KS18CS022 | GAGANSURI M S | |
| 22 | 1KS18CS023 | GANESH A | |
| 23 | 1KS18CS024 | GOUTHAM M | |
| 24 | 1KS18CS025 | GUNAL BINANI | |
| 25 | 1KS18CS026 | HARSHITH C PRASAD | |
| 26 | 1KS18CS027 | KANDIMALLA KRISHNA PAVITHRA | |
| 27 | 1KS18CS028 | KARTHIK K | |
| 28 | 1KS18CS029 | KAVITA CHAUDHARY | |
| 29 | 1KS18CS030 | KENCHAM ARUN | |
| 30 | 1KS18CS031 | KILARI ASHWIK | |
| 31 | 1KS18CS032 | KILARI JASWANTH | |
| 32 | 1KS18CS033 | KIRAN VEERANNA DAMBAL | |
| 33 | 1KS18CS034 | KRITHIKA.K.N | |
| 34 | 1KS18CS035 | KRUTHIKA.S.VASISHT | |
| 35 | 1KS18CS036 | LEKKALA SHARANDEEP CHOWDARY | |
| 36 | 1KS18CS037 | LATHA V | |

| SL. NO. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 37 | 1KS18CS038 | LAVANYA.C.R | |
| 38 | 1KS18CS039 | LIKHITHA.N | |
| 39 | 1KS18CS040 | LOKESH R | |
| 40 | 1KS18CS041 | MADDULA JITENDRA | |
| 41 | 1KS18CS042 | MADHUSUDHAN.S.R | |
| 42 | 1KS18CS043 | MAHARAJ S | |
| 43 | 1KS18CS044 | MAHESH B V | |
| 44 | 1KS18CS045 | MANIKONDA THARUN | |
| 45 | 1KS18CS046 | MANVITH P | |
| 46 | 1KS18CS047 | MD SUJAN | |
| 47 | 1KS18CS048 | MEGHANA.J | |
| 48 | 1KS18CS049 | MEGHASHREE A | |
| 49 | 1KS18CS050 | MIKKIN K M | |
| 50 | 1KS18CS051 | MONICA S | |
| 51 | 1KS18CS052 | MONIKA.K.C | |
| 52 | 1KS18CS053 | MOPURI SREELAKSHMI | |
| 53 | 1KS18CS054 | N SAI JAHANAVI | |
| 54 | 1KS18CS055 | NAGARJUN N | |
| 55 | 1KS18CS056 | NANDINI J K | |
| 56 | 1KS18CS057 | NARASIMHA MAIYA G S | |
| 57 | 1KS18CS058 | NARASIMHARAJU R | |
| 58 | 1KS18CS059 | NIKHIL.M | |
| 59 | 1KS18CS060 | NIKHIL VASAN | |
| 60 | 1KS18CS061 | NIKIL B S | |
| 61 | 1KS18CS062 | NIKITHA M | |
| 62 | DIP | GOLLA YASWANTH | |
| 63 | DIP | CHAITRA.K | |
| 64 | DIP | B.K.SUSMITHA | |
| 65 | DIP | AKSHAY.B.R | |
| 66 | DIP | RANJITHA.H.D | |
| 67 | DIP | BHAVANI.K.G | |
| 68 | DIP | KARTHIK PRAKASH | |
| 69 | DIP | RUSHI.C.S | |
| 70 | DIP | KALPITHA.A.J | |
| 71 | DIP | DHANALAKSHMI.B | |
| 72 | DIP | RAMYA.R | |

# K.S. INSTITUTE OF TECHNOLOGY

**DEPARTMENT OF COMPUTER SCIENCE & ENGG.**

**LIST OF STUDENTS STUDYING IN III B SEC**

**SEMINAR ON INDUSTRY 4.0 FEATURES TECHNOLOGIES**

DATE : 30-10-2019

| SL. NO. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 1 | 1KS18CS063 | NITISH KUMAR.M.R | |
| 2 | 1KS18CS064 | NOOR SUMAIYA | |
| 3 | 1KS18CS065 | P SAI RAM | |
| 4 | 1KS18CS066 | PAVAN P | |
| 5 | 1KS18CS067 | POOJASHREE K | |
| 6 | 1KS18CS068 | PRAJWAL.N | |
| 7 | 1KS18CS069 | PRANAV M S | |
| 8 | 1KS18CS070 | PRATEEK HAVALE | |
| 9 | 1KS18CS071 | PRAVEEN KUMAR K | |
| 10 | 1KS18CS072 | PREETHI K | |
| 11 | 1KS18CS073 | PUJARI VISHNU PRIYA | |
| 12 | 1KS18CS074 | PULLUR PAVAN KUMAR | |
| 13 | 1KS18CS075 | R DEKSHITHA | |
| 14 | 1KS18CS076 | R PRATIKSHA | |
| 15 | 1KS18CS077 | RAMYA R | |
| 16 | 1KS18CS078 | RAHUL.P | |
| 17 | 1KS18CS079 | RAIPALLE SHREYAA | |
| 18 | 1KS18CS080 | RAKSHA S | |
| 19 | 1KS18CS081 | RAKSHITH KUMAR.N | |
| 20 | 1KS18CS082 | REKHA N C | |
| 21 | 1KS18CS083 | RITHANA.N.RAJ | |
| 22 | 1KS18CS084 | RUBA ABDUL RAHMAN | |
| 23 | 1KS18CS085 | S MANIKANTA | |
| 24 | 1KS18CS086 | SAMHITHA | |
| 25 | 1KS18CS087 | SANDEEP KUMAR | |
| 26 | 1KS18CS088 | SAURAV KUMAR | |
| 27 | 1KS18CS089 | SAURAV S MAKAM | |
| 28 | 1KS18CS090 | SHALINI S | |
| 29 | 1KS18CS091 | SHASHANK G | |
| 30 | 1KS18CS092 | SHASHANK MISHRA | |
| 31 | 1KS18CS093 | SHIVANGI SRIVASTAVA | |
| 32 | 1KS18CS094 | SHIVA PRAKASH T | |
| 33 | 1KS18CS095 | SHUBHASHINI.R | |
| 34 | 1KS18CS096 | SINDU A S | |
| 35 | 1KS18CS097 | SOURABH SANTOSH KAMBLE | |

| SL. NO. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 36 | 1KS18CS098 | SRI CHANDANA P | |
| 37 | 1KS18CS099 | SRIVIDYA H R | |
| 38 | 1KS18CS100 | SUBRAMANYA N | |
| 39 | 1KS18CS101 | SUDHAKAR YASWANTH | |
| 40 | 1KS18CS102 | SUDHANSHU JOSHI | |
| 41 | 1KS18CS103 | SUJAY G S | |
| 42 | 1KS18CS104 | SUNAINA NAYAK | |
| 43 | 1KS18CS105 | SURAJ C JAWOOR | |
| 44 | 1KS18CS106 | SUSHMITHA S | |
| 45 | 1KS18CS107 | SWETHA BIJANAPALLI | |
| 46 | 1KS18CS108 | THAMMINENI HEMANTH CHOWDARY | |
| 47 | 1KS18CS109 | THIRUMALAI SHAKTIVEL C | |
| 48 | 1KS18CS110 | VAISHAK P | |
| 49 | 1KS18CS111 | VARIDHI MADHURANATH | |
| 50 | 1KS18CS112 | VEDAVEDYA B H | |
| 51 | 1KS18CS113 | VEERA SREENIDHI.R | |
| 52 | 1KS18CS114 | VENKATESH M N | |
| 53 | 1KS18CS115 | VIJAY.N.S | |
| 54 | 1KS18CS116 | VIJAYASHREE.N.R | |
| 55 | 1KS18CS117 | VIJETHA | |
| 56 | 1KS18CS118 | VIINOD H MALALI | |
| 57 | 1KS18CS119 | VISHNUPRIYA D | |
| 58 | 1KS18CS120 | VYJAYANTHI K S | |
| 59 | 1KS18CS121 | YASHWANTH.K | |
| 60 | 1KS18CS122 | YOGITA RAIKAR | |
| 61 | 1KS18CS123 | ZAINA KHAN | |
| 62 | 1KS18CS124 | SHEWANI CHIB | |
| 63 | 1KS17CS015 | B R GAGAN | |
| 64 | 1YD18CS001 | ARVIND PATHAK | |
| 65 | 1YD18CS002 | BHAGYASHREE.V | |
| 66 | 1YD18CS003 | BI BI AYESHA | |
| 67 | 1YD18CS006 | LIKITHA.S | |
| 68 | 1YD18CS010 | SHALINI.K.P | |
| 69 | 1KS18EC072 | RAYYAAN MOHIADDIN | |
| 70 | DIP | ARPITHA.G | |
| 71 | DIP | Y.MRUDULA JAIN | |
| 72 | DIP | SAHANA.V | |
| 73 | DIP | BHAVYASHREE.R | |
| 74 | 1KS18EC065 | R SOUMYA | |

**K S INSTITUTE OF TECHNOLOGY, BANGALORE -560109**

Department of Computer Science and Engineering

In association with IEI

**SEMINAR ON "INDUSTRY 4.0"**

**7TH NOVEMBER 2019**

**Speaker:** Mr. Supreeth Y S, CEO & Mr. Adithya S K, Director, Tequed Labs, Bengaluru.

**FEEDBACK**

**Name:** Adarsh.k **USN:** 1KS18CS001 **Sem/Sec:** VII A

Tick the Appropriate Box (V)

| Sl. No. | Criteria | Excellent | Very Good | Good | Satisfactory |
|---|---|---|---|---|---|
| 1 | Knowledge Gained about latest upcoming technology | | ✓ | | |
| 2 | Knowledge gained about skills which would make them sustain in the industry. | ✓ | | | |
| 3 | The objectives of seminar were clearly defined. | | ✓ | | |
| 4 | Helpfulness of Lecture in career | ✓ | | | |
| 5 | Participation and interaction was encouraged | | ✓ | | |

Signature

Kammavari Sangham (R) - 1952

K.S.Group of Institutions

# K S INSTITUTE OF TECHNOLOGY

#14,Raghuvanahalli, Kanakapura Main Road, Bengaluru-560109

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
## REPORT DISTINGUISHED GUEST LECTURE ON
## "A New Vision for Engineering Education in India"

The Department of Computer Science and Engineering in association with BITES Organized Distinguished Guest Lecture On **"A New Vision for Engineering Education in India"** on 24th July, 2019 in MECH Seminar Hall, New Block. The staffs of KSIT and KSSEM of all departments were the targeted participated.

**Speakers**
Dr. Viraj Kumar,
Visiting Professor,
Divecha Centre for Climate Change,
IISc, Bengaluru..

Program was started by welcoming all the dignitaries and speaker. The speaker for the lecture of the day was Dr. Viraj Kumar, Visiting Professor, Divecha Centre for Climate Change, IISc, Bengaluru. The dignitaries for the Lecture were Dr. K.N.B Murthy Academic Advisory Board member of KSIT, Vice Chancellor PES University and Chairman BITES, C.E.O. of KSIT Dr. K.V.A. Balaji, Principal Dr. T. V. Govindaraju and HOD of CSE department Dr. Rekha B Venkatapur.




1. **Dr. K.N.B Murthy Presenting Memento to Speaker Dr. Viraj Kumar**



**2. Lecture by speaker Dr. Viraj Kumar**

3. The speaker highlighted some of the key policies proposed by **National Policy on Education** (NPE). The NPE policies are formulated by the Government of India to promote education amongst India's people. The talk highlighted on how NPE encourages institutions to flourish. The speaker briefed out on some of the following key policies:



**4. Faculty Audience**

- Multiple entry points into professional education programmes, including integration of learners with demonstrated competence – will require a mechanism for recognition of prior learning. The development of vibrant and rigorous curricula will be guided by the National skills/ Higher Education Qualifications Framework,
- Time/age limit for entering and completing programmes will be relaxed and allow learners to take breaks in between their studies,
- A system for transferring credits between institutions will be developed.
- **Ending the affiliation system:**
    - All affiliating universities will transit to type 1 or type 2 institutions with one or more campuses. Universities will have no affiliated colleges.
    - All currently affiliated colleges must develop into autonomous by 2032 or merge into affiliated university or develop into university itself.
- **Gradual granting of autonomy:**
    - **Faculty**: Enable and motivate faculty in their teaching and pedagogical approaches, student assessment and best practices.
    - **Institutional**: Enable institutions to start and run novel and cutting edge programmes, develop innovative curricula, setup optimal people and career management systems.
    - **Financial**: Allow institutions to decide how to allocate resources for teaching, service, equipment and research,
- **National Testing Agency:**
    - Attempts to tackle "Kota System" of entrance test coaching.
    - The NTA tests will aim to assess concepts, knowledge and higher order skills.
    - Most educational institutions and many employers will be encouraged to use these NTA tests rather than their own examinations.
- **Focus on high quality liberal education:** Move towards a more imaginative and broad-based liberal education as a foundation for holistic development of all students, with rigorous specialization in chosen disciplines and fields.

.

**Coordinator** **HOD**

1. Mrs. Vaneeta.M
2. Mrs. Deepa S R

30.7.15

PRINCIPAL
K.S. INSTITUTE OF TECHNOLOGY
BENGALURU - 560 109

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE
## DEPARTMENT OF COMPUTER SCIENCE & ENGG.

### GUEST LECTURE ON
### THE NEW VISION FOR ENGINEERING EDUCATION IN INDIA
### 24TH JULY 2019
### REGISTRATION DETAILS

| SL No. | Name of the Faculty | Signature |
|---|---|---|
| 1 | Dr.Rekha.B.Venkatapur | |
| 2 | Dr. Dayananda.R.B | |
| 3 | K.Venkata Rao | |
| 4 | Vaneeta.M | |
| 5 | Sougandhika Narayan | |
| 6 | Vijayalaxmi.M | |
| 7 | Sanjoy Das | |
| 8 | Roopesh Kumar.B.N | |
| 9 | Aditya Pai.H | |
| 10 | Swathi. K | |
| 11 | Krishna Gudi | |
| 12 | Prashanth.H.S | |
| 13 | Ranjitha.K.N | |
| 14 | Beena.K | |

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE

## Department of Computer Science & Engineering

**Name of the event:** THE NEW VISION FOR ENGINEERING EDUCATION IN INDIA

**Date: 24th July to 26th July 2019**

**FEEDBACK FORM**

**Tick the Appropriate Box(√)**

| | | | | | |
|---|---|---|---|---|---|
| 1 | How organized was the Event | Very well organized ✓ | Very well organized | Less organized | No |
| 2 | Do you think the event made a useful | Very good ✓ | Good | Average | Not Good |
| 3 | Did the event help in better understanding the concepts | Very good | Good ✓ | Average | Not Good |
| 4 | Do you think the target group actively participated | Very good ✓ | Good | Average | Not Good |
| 5 | Comment on the duration of the event | Right duration ✓ | Shorter Duration | Longer duration | |

# K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109
## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
## FACULTY DEVELOPMENT PROGRAMME
## on
## "MATLAB AND LATEX"

**Title of activity**: Matlab and Latex

**Type of activity:** Lecture/Hands on training

**Date/duration of activity**: 24th to 26th July 2019, 3 Days

**Venue**: Conference/ Seminar Hall/CAD LAB,NewBuilding, KSIT

**Number of participants**: 12

**Speaker(s)/Resource Persons**: Dr. Y S Rammohan, Associate Prof.(BMSCE, B'lore), Prof. Mahadevaiah, Professor (SKSJIT,B'lore) and Prof. M . Nagabhushana, Associate Prof.(KSIT, B'lore).

The faculties of CSE Department attended the FDP on Matlab and Latex, the report of the event is as follows:

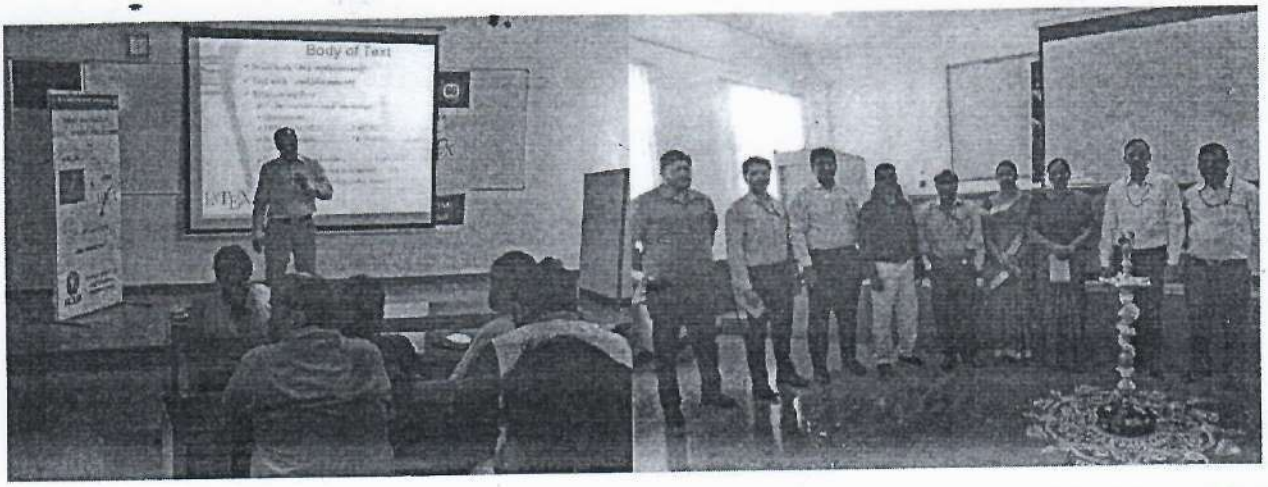
| **1. Objective** |
|---|
| The objective of this FDP is to provide an edge over understanding and applications of MATLAB and LATEX software's in the different research areas and technical data publishing through theoretical sessions and hands-on training delivered by subject experts. |

| **2. Target Group** |
|---|
| This FDP being interdisciplinary in nature is open to faculty members of all the engineering institutions who are seeking to enrich their knowledge about MATLAB & LATEX and its applications. |

| **3. About Matlab and Latex** |
|---|
| MATLAB is a high-performance language for technical computing. It integrates computation, visualization, and programming in an easy to use environment where problems and solutions are expressed in familiar mathematical notation.<br>LATEX is a document preparation system for high quality typesetting is most often used for medium to large technical or scientific documents but it can be used for almost any form of publishing. A latex document is a plain file with a .tex file extension. It can be typed in a simple text editor such as notepad, people find it easier to use a dedicated editor with tags. It facilitates in converting the technical documents into any required format. |

**4. Analysis and evaluation of the FDP**

This FDP aided in enhancing the knowledge and applications of MATLAB & LATEX software in various research domains and publications, which was achieved through theoretical as well as hands-on training sessions conducted by subject experts.






Report submitted by

| FACULTY NAME | SIGNATURE | PRINCIPAL |
|---|---|---|
| 1. Dr. Rekha.B.Venkatapur | | |
| 2. Dr. Dayananda.R.B | | |
| 3. K.Venkata Rao | | |
| 4. Deepa.S.R | | |
| 5. Vaneeta.M | | |
| 6. Sougandhika Narayan | | |
| 7. Vijayalaxmi.M | | |
| 8. Sanjoy Das | | |
| 9. Roopesh Kumar.B.N | | |
| 10. Raghavendrachar.S | | |
| 11. Aditya Pai.H | | |
| 12. Swathi. K | | |

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE
## DEPARTMENT OF COMPUTER SCIENCE & ENGG.

### FACULTY DEVELOPMENT PROGRAMME ON
### MATLAB & LATEX
### 24th JULY TO 26th JULY 2019
### REGISTRATION DETAILS

| SL No. | Name of the Faculty | Signature |
|---|---|---|
| 1 | Dr.Rekha.B.Venkatapur | |
| 2 | Dr. Dayananda.R.B | |
| 3 | K.Venkata Rao | |
| 4 | Deepa.S.R | |
| 5 | Vaneeta.M | |
| 6 | Sougandhika Narayan | |
| 7 | Vijayalaxmi.M | |
| 8 | Sanjoy Das | |
| 9 | Roopesh Kumar.B.N | |
| 10 | Raghavendrachar.S | |
| 11 | Aditya Pai.H | |
| 12 | Swathi. K | |

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE

## Department of Computer Science & Engineering

**Name of the event: MATLAB & LATEX** **Date: 24th July to 26th July 2019**

**FEEDBACK FORM**

**Tick the Appropriate Box(√)**

| | | | | | |
|---|---|---|---|---|---|
| 1 | How organized was the Event | Very well organized ✓ | Very well organized | Less organized | No |
| 2 | Do you think the event made a useful | Very good ✓ | Good | Average | Not Good |
| 3 | Did the event help in better understanding the concepts | Very good | Good ✓ | Average | Not Good |
| 4 | Do you think the target group actively participated | Very good ✓ | Good | Average | Not Good |
| 5 | Comment on the duration of the event | Right duration ✓ | Shorter Duration | Longer duration | |

Kammavari Sangham (R) - 1952

K.S.Group of Institutions

# K S INSTITUTE OF TECHNOLOGY

#14,Raghuvanahalli, Kanakapura Main Road,Bengaluru-560062

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## REPORT SEMINAR ON

## "Web and User Interface Development"

The Department of Computer Science and Engineeringin association with IEIOrganizedseminar on **"Web and User Interface Development"** on 1st August, 2019.Thestudents of 3rd Semester were the targeted participated.

**Speakers**

Mr. Asif& Ms. Farheen,
Co-Founder & CEO,
Princeton Smart Engineers,
Electronic City, Bengaluru.

The speakers highlighted on the importance of web and user interface in the present scenario.In information technology, the user interface (UI) is everything designed into an information device with which a person may interact. This can include display screens, keyboards, a mouse and the appearance of a desktop. It is also the way through which a user interacts with an application or a website. A "good" interface design intends to guide users through their journey. User Interface Design is importantbecause it can make or break customer base. It creates fewer problems, increases **user** involvement, perfects functionality and creates a strong link between customers and website.




**1. Presenting Memento to speaker and student audience**

Speaker highlighted importance about the web designing languages required to develop a web page. Web design refers to the design of websites that are displayed on the internet. It usually refers to the user experience aspects of website development rather than software development. Web design used to be focused on designing websites for desktop browsers; however, since the mid-2010s, design for mobile and tablet browsers has become ever-increasingly important.



**2. Student Audience**

According to the BLS, (Bureau of Labor Statistics) the web design industry is growing at a rate of 13%, faster than the national average. 75% of users make judgments about a company's credibility based on visual design alone

It only takes visitors 50 milliseconds to form a first impression of your website.HTMLas a markup language is to provide a semantic description (the meaning) of the content and establish a document structure. It is not concerned with presentation, such as how the document will look in a browser.

JavaScript is one of the world's most popular programming languages, primarily used to add automation, animations and interactivity to Web pages. Web developers use JavaScript for anything from automating simple tasks to creating complex Web pages that behave like desktop software applications.

CSS is the language for describing the presentation of Web pages, including colors, layout, and fonts. It allows one to adapt the presentation to different types of devices, such as large screens, small screens, or printers. CSS is independent of HTML and can be used with any XML-based markup language.

jQuery is a lightweight, "write less, do more", JavaScript library. The purpose ofjQuery is to make it much easier to use JavaScript on your website. jQuery takes a lot of common tasks that require many lines of JavaScript code to accomplish, and wraps them into methods that you can call with a single line of code.

PHP (or PHP Hypertext Preprocessor) is a server-side scripting language that is used to create dynamic web pages that can interact with databases. It is a widely-used open source language that is specificallyused for web application development and can be embedded within HTML.

Mary
**Coordinator**
Vaneeta .M

**HOD** 1/8/2019

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE

## DEPARTMENT OF COMPUTER SCIENCE & ENGG.

### ACADEMIC YEAR 2019-2020(ODD SEMESTER)

### SEMINAR ON "WEB AND USER INTERFACE DEVELOPMENT"

Date: 1/8/2019

| SL. No. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 1. | 1KS18CS063 | NITISH KUMAR.M.R | |
| 2. | 1KS18CS064 | NOOR SUMAIYA | |
| 3. | 1KS18CS065 | P SAI RAM | |
| 4. | 1KS18CS066 | PAVAN P | |
| 5. | 1KS18CS067 | POOJASHREE K | |
| 6. | 1KS18CS069 | PRANAV M S | |
| 7. | 1KS18CS070 | PRATEEK HAVALE | |
| 8. | 1KS18CS071 | PRAVEEN KUMAR K | |
| 9. | 1KS18CS072 | PREETHI K | |
| 10. | 1KS18CS073 | PUJARI VISHNU PRIYA | |
| 11. | 1KS18CS074 | PULLUR PAVAN KUMAR | |
| 12. | 1KS18CS075 | R DEKSHITHA | |
| 13. | 1KS18CS076 | R PRATIKSHA | |
| 14. | 1KS18CS077 | RAMYA R | |
| 15. | 1KS18CS078 | RAHUL.P | |
| 16. | 1KS18CS079 | RAIPALLE SHREYAA | |
| 17. | 1KS18CS080 | RAKSHA S | |
| 18. | 1KS18CS081 | RAKSHITH KUMAR.N | |
| 19. | 1KS18CS082 | REKHA N C | |
| 20. | 1KS18CS083 | RITHANA.N.RAJ | |
| 21. | 1KS18CS084 | RUBA ABDUL RAHMAN | |
| 22. | 1KS18CS086 | SAMHITHA | |
| 23. | 1KS18CS087 | SANDEEP KUMAR | |
| 24. | 1KS18CS088 | SAURAV KUMAR | |
| 25. | 1KS18CS089 | SAURAV S MAKAM | |
| 26. | 1KS18CS090 | SHALINI S | |
| 27. | 1KS18CS091 | SHASHANK G | |
| 28. | 1KS18CS092 | SHASHANK MISHRA | |
| 29. | 1KS18CS093 | SHIVANGI SRIVASTAVA | |
| 30. | 1KS18CS094 | SHIVA PRAKASH T | |
| 31. | 1KS18CS095 | SHUBHASHINI.R | |
| 32. | 1KS18CS096 | SINDU A S | |
| 33. | 1KS18CS097 | SOURABH SANTOSH KAMBLE | |

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE

## Department of Computer Science & Engineering

**Name of the event: WEB AND USER INTERFACE DEVELOPMENT**
**Date:1ST August 2019**

**FEEDBACK FORM**

**Tick the Appropriate Box(√)**

| | | | | | |
|---|---|---|---|---|---|
| 1 | How organized was the Event | Very well organized ✓ | Very well organized | Less organized | No |
| 2 | Do you think the event made a useful | Very good | Good ✓ | Average | Not Good |
| 3 | Did the event help in better understanding the concepts | Very good ✓ | Good | Average | Not Good |
| 4 | Do you think the target group actively participated | Very good ✓ | Good | Average | Not Good |
| 5 | Comment on the duration of the event | Right duration ✓ | Shorter Duration | Longer duration | |

KAMMAVARI SANGHAM (R) - 1952
K S GROUP OF INSTITUTIONS
K. S. INSTITUTE OF TECHNOLOGY
KSIT #14, Raghuvanahalli, Kanakapura Main Road, Bangalore - 560062 Tel : 080 - 28435722 / 24 Web : www.ksit.ac.in

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

# TECHNICAL TALK ON "SMART INDIA HACKATHON-2019 INFORMATIVE TALK"

## 14TH SEPTEMBER 2019

A **Technical Talk** on **"Smart India Hackathon-2019 Informative Talk"** by **Shashank Krishna, SIH 2019 ambassador, South India, Bangalore. Technical Talk was conducted on 14TH September 2019 in association with CSI STUDENT CHAPTER in Department of CSE.**
Participants: 112 (**5th Semester Students**)

Venue: **Mechanical Seminar Hall**

Timings : **9:30 AM to 12:30 AM**

Organized By :

Name of the Staff with Signature

**Prof. Deepa S R, Krishna Gudi**
**Vaneeta .M**
**Aditya Pai**
**Prashanth**
**Pradeep .G.H**

## Technical Talk Details

The Inauguration of talk started at 9:30am by introducing the Speaker Mr. Shashank Krishna. The speaker gave an informative talk on Smart India Hackathon-2019, the purpose of conducting the SIH, future technologies, student opportunities etc.

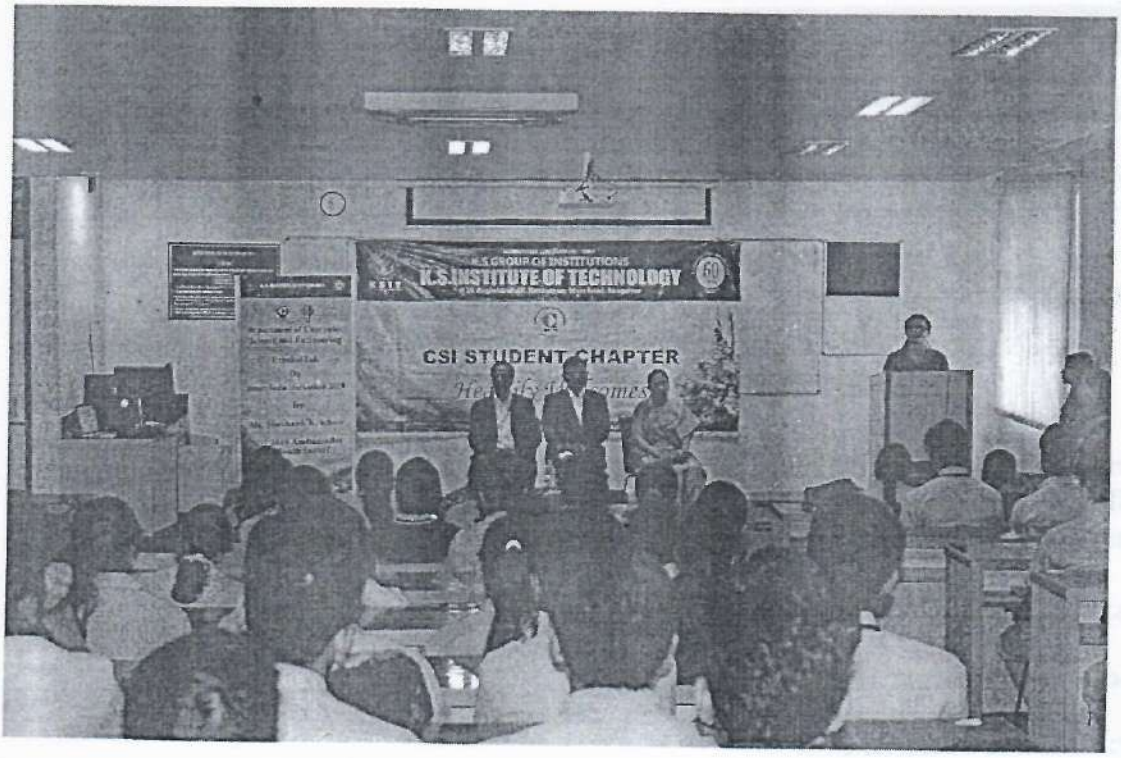



Fig1. Welcoming Mr. Shashank Krishna

**The Speaker spoke about**

- MII (Make In India)
  - Launched in Sep 2014
  - Powerful Call to the citizens of India and business leaders.
- Major Plan of Development
  - Result is large member of startup's emerging on a daily basis.
- Integrated to MII is smart cities Mission
- Smart Cities proposed Features
  - Promoting mixed land usage.
  - Expanding housing opportunities
  - Reduce congestion pollution noise and immense security
  - Smart Packs
- Students develop smart policing module
  - Surakshith Maharastra
- India's First Wi-Fi and E- City
  - New Town Kolkatta
- Smart Clean India Mission
  - With smart Technology
- Only Syllabus?!!
  - Only Syllabus is not life, but syllabus is important
- Automation speed Radar Control and Register System by Students.

- India to Product
  - Ideas should be always practical.
- ITU ( International Telecommunication Union)
  - UN specialized Agency for ICT (Information Communication Technolgy).
- ITU White Paper
  - ITU Paper Publication is ranked highest in the world in the field of telecommunications.
  - Published every year.
- INTERPOL
  - International Criminal Police Organization www.interpt-world.com
- Smart Policing Robot
  - KENOBI
- UNSDG 2030
- Smart Ideas can provide large changes.




Fig2. Mr Shashank addressing the gathering

The talk was very informative and it motivated many students willing to take part in Smart India Hackathon 2019.

**CSI Coordinator** deepa

**HOD** 17/9/19

**Coordinators** - Krishna Gudi
Karamadi - Sneha Karamadi
- Vaneeta. M

**PRINCIPAL** 17.9.19

# K.S. INSTITUTE OF TECHNOLOGY
## DEPARTMENT OF COMPUTER SCIENCE & ENGG.
## V A SEC
## TECHNICAL TALK ON SMART INDIA HACKATHON 2019
## FOR THE ACADEMIC YEAR 2019-20

**DATE: 14-09-2019**

| SL. NO. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 1 | 1KS17CS001 | AAFREEN HUSSAIN | |
| 2 | 1KS17CS002 | ABHISHEK GOWDA.M.V | |
| 3 | 1KS17CS003 | AKSHATHA RAMESH | |
| 4 | 1KS17CS004 | AKSHITHA.B.S | |
| 5 | 1KS17CS005 | AMOGH.R | |
| 6 | 1KS17CS006 | AMOGHA MANJUNATHA.K | |
| 7 | 1KS17CS007 | AMRUTHA.V.DESHPANDE | |
| 8 | 1KS17CS008 | ANOOP.P.S | |
| 9 | 1KS17CS009 | ANUHYA.B.KULKARNI | |
| 10 | 1KS17CS010 | ANUSHA.A.G | |
| 11 | 1KS17CS011 | ANUSHREE.J | |
| 12 | 1KS17CS012 | ARITRA RAY | |
| 13 | 1KS17CS013 | ASHISH.K.AMAR | |
| 14 | 1KS17CS014 | LAKSHMI PRASANNA.B | |
| 15 | 1KS17CS016 | BHAVESH BHANSALI | |
| 16 | 1KS17CS017 | CHAITRA | |
| 17 | 1KS17CS018 | CHANDANA.B.R | |
| 18 | 1KS17CS019 | CHENNA KESHAVA.N.T | |
| 19 | 1KS17CS020 | DARSHAN.S | |
| 20 | 1KS17CS021 | DEEKSHITHA.R | |
| 21 | 1KS17CS022 | DEEPIKA.S.H | |
| 22 | 1KS17CS023 | DIVYA YASHASWI KANNEY | |
| 23 | 1KS17CS024 | GANESH.G.B | |
| 24 | 1KS17CS025 | GANESH MAUDGHALYA.H.G | |
| 25 | 1KS17CS026 | GAUTHAM.C.R | |
| 26 | 1KS17CS027 | H.PRIYANKA | |
| 27 | 1KS17CS028 | HANUMESH.V.T | |
| 28 | 1KS17CS029 | HARSHITHA.V | |
| 29 | 1KS17CS030 | INDRASENA KALYANAM | |

| SL. NO. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 30 | 1KS17CS032 | KARAN RAGHUNATH | |
| 31 | 1KS17CS033 | KARTHIK.T.C | |
| 32 | 1KS17CS034 | KAVITHA.S | Kavitha S |
| 33 | 1KS17CS035 | KEERTHI.N | |
| 34 | 1KS17CS036 | KRITHIKA JAGANNATH | |
| 35 | 1KS17CS037 | LAVANYA.V | Lavanya.V. |
| 36 | 1KS17CS038 | LOKESH.B.M | |
| 37 | 1KS17CS039 | MADHUSUDHAN.G | |
| 38 | 1KS17CS040 | MANJUNATH.A | |
| 39 | 1KS17CS041 | MEGHANA.C.V | Meghana.C.V. |
| 40 | 1KS17CS042 | MEGHANA.G | |
| 41 | 1KS17CS043 | MEGHANA.G.R | |
| 42 | 1KS17CS044 | MOUNIKA.M.K.L | Mounika. |
| 43 | 1KS17CS045 | NEHA.K | Neha.K. |
| 44 | 1KS17CS046 | NIKHIL SUBRAMANYA.K | |
| 45 | 1KS17CS047 | NIKITHA KATARI | |
| 46 | 1KS17CS048 | NISCHITHA.C | |
| 47 | 1KS17CS049 | NITISH KUMAR GUPTA | |
| 48 | 1KS17CS050 | NYDILE.G.R | Nydile.G.R. |
| 49 | 1KS17CS051 | P.KISHORE | P.Kishore |
| 50 | 1KS17CS102 | SHRIRAKSHA.S.KANAGO | Rakshq |
| 51 | 1KS18CS400 | JANARDHAN RAJ.B | |
| 52 | 1KS18CS401 | KRUTHIKA.B.M | Kruthika BM |
| 53 | 1KS16CS042 | MEGHANA.H.S | Meghana |

# K.S. INSTITUTE OF TECHNOLOGY
## DEPARTMENT OF COMPUTER SCIENCE & ENGG.
## V B SEC
## TECHNICAL TALK ON SMART INDIA HACKATHON 2019
## FOR THE ACADEMIC YEAR 2019-20

**DATE: 14-09-2019**

| SL. NO. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 1 | 1KS17CS052 | PARTH.P.SHAH | |
| 2 | 1KS17CS053 | PAVANI.M | |
| 3 | 1KS17CS054 | PAVITHRA.K.R | |
| 4 | 1KS17CS055 | POOJA.R | |
| 5 | 1KS17CS056 | PRASHANTH.K | |
| 6 | 1KS17CS057 | PRAVEEN | |
| 7 | 1KS17CS058 | PRAVEEN.A | |
| 8 | 1KS17CS059 | PRAVEEN.S | |
| 9 | 1KS17CS060 | RAJASHREE SHIVAKUMAR | |
| 10 | 1KS17CS061 | RAKSHITH.R | |
| 11 | 1KS17CS062 | ROHITH.K | |
| 12 | 1KS17CS063 | ROHITH.R | |
| 13 | 1KS17CS064 | ROOPASHREE.N | |
| 14 | 1KS17CS065 | ROSHINI.R | |
| 15 | 1KS17CS066 | RUCHITHA.G.K | |
| 16 | 1KS17CS067 | S.MONIKA | |
| 17 | 1KS17CS069 | SAI KUMAR.L.S | |
| 18 | 1KS17CS070 | SAI SNEHA.S.V | |
| 19 | 1KS17CS071 | SAKSHI KUMARI | |
| 20 | 1KS17CS072 | SANDESH NAIKAL | |
| 21 | 1KS17CS073 | SAURAV SUMAN | |
| 22 | 1KS17CS074 | SHARANYA.H | |
| 23 | 1KS17CS075 | SHASHANK SHET.K | |
| 24 | 1KS17CS076 | SHREYAS.R | |
| 25 | 1KS17CS077 | SHRI HARSHA KULKARNI | |
| 26 | 1KS17CS078 | SINDHU.H.S | |
| 27 | 1KS17CS079 | SINDHU.M | |
| 28 | 1KS17CS080 | SOUVIK MANDAL | |
| 29 | 1KS17CS081 | SPOORTHI.R | |
| 30 | 1KS17CS082 | SPOORTHI.V | |

| SL. NO. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 31 | 1KS17CS083 | SRIKALA.K.M | |
| 32 | 1KS17CS084 | SRUSHTI.A | |
| 33 | 1KS17CS085 | SUJANA.G.N | |
| 34 | 1KS17CS086 | SUPREETHA.R.KASHYAP | |
| 35 | 1KS17CS087 | SUPRIYA.K | |
| 36 | 1KS17CS088 | SURAKSHITHA.M | |
| 37 | 1KS17CS089 | SWATI PAI | |
| 38 | 1KS17CS090 | T.K.DHANUSHREE | |
| 39 | 1KS17CS091 | TALUPULA SIVA SAI CHAITHANYA | |
| 40 | 1KS17CS092 | TEJAS.C.S | |
| 41 | 1KS17CS093 | THARUN.K | |
| 42 | 1KS17CS094 | VARSHINI.N.PRAKASH | |
| 43 | 1KS17CS095 | VARSHITHA.S | |
| 44 | 1KS17CS096 | VARUN ATTIGANAL VENKATESH | |
| 45 | 1KS17CS097 | VARUN.R.REDDY | |
| 46 | 1KS17CS098 | VIKRAM SHIVAPPA CHATTARAKI | |
| 47 | 1KS17CS099 | VINAY RAMARAO BIRADAR | |
| 48 | 1KS17CS100 | VISHAL.M.S | |
| 49 | 1KS17CS101 | VYBHAVI.J | |
| 50 | 1KS16CS059 | P.VENKAT SAI | |
| 51 | 1KS16CS068 | PRERANA.D.S | |
| 52 | 1KS16CS110 | VARNA.M | |
| 53 | 1KS16CS111 | VARSHA.M (GOT ELIGIBILITY) | |
| 54 | 1KS15CS021 | CHETAN.S.KHOT | |
| 55 | 1YD15CS030 | SHARADHA.A (CHANGE OF COLLEGE) | |
| 56 | 1KS15CS125 | ADARSH SHRESTHA (GOT ELIGIBITLITY) | |
| 57 | 1KS16CS069 | PRIYANKA.E (WAITING FOR RESULTS) | |
| 58 | 1KS17CS401 | BHARATHI.R (GOT ELIGIBILITY) | |

59 Sharada A.

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE

## Department of Computer Science & Engineering

**Name of the event: SMART INDIA HACKATHON-2019** **Date:14th Sept 2019**

**FEEDBACK FORM**

**Tick the Appropriate Box(√)**

| | | | | | |
|---|---|---|---|---|---|
| 1 | How organized was the Event | Very well organized ✓ | Very well organized | Less organized | No |
| 2 | Do you think the event made a useful | Very good ✓ | Good | Average | Not Good |
| 3 | Did the event help in better understanding the concepts | Very good | Good ✓ | Average | Not Good |
| 4 | Do you think the target group actively participated | Very good ✓ | Good | Average | Not Good |
| 5 | Comment on the duration of the event | Right duration ✓ | Shorter Duration | Longer duration | |

# K.S.Institute of Technology

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

and

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

in association with CSI and IEEE

## Android App Development Workshop Report

by

Students of 5th Sem 'A' Sec

Department of Computer Science ,KSIT

Venue: EC Seminar hall

Date: 28th -29th September 2019

Day : Saturday and Sunday

# Objective

The Workshop was designed for providing essential skills and experiences to the students in developing applications on mobile platform. The student will learn the basics of Android platform and get to understand the application lifecycle.

# Highlights

The students attending the workshop had seen the following :

1. App Development basics
2. Hands On Experiences of App development
3. Interactive sessions to increase understanding of concepts
4. Develop and Work on 6 Apps
5. Bug Bounty
6. Quiz
7. Live Demonstration of Complex Apps
8. Provide Student Resource Details to continue further learning
9. Detailed explaination of how to upload apps on playstore
10. Sufficient Volunteers to help Students clear their queries
11. Basic idea of using Github

The Students of 3rd Sem CSE , 3rd Sem ECE and 5th Sem ECE had participated in this App development workshop.

# Learning Outcomes:

By the end of the Workshop, Student will be able to write simple GUI applications with backend support , use built-in widgets and components to make effective applications and much more.




Inauguration of workshop

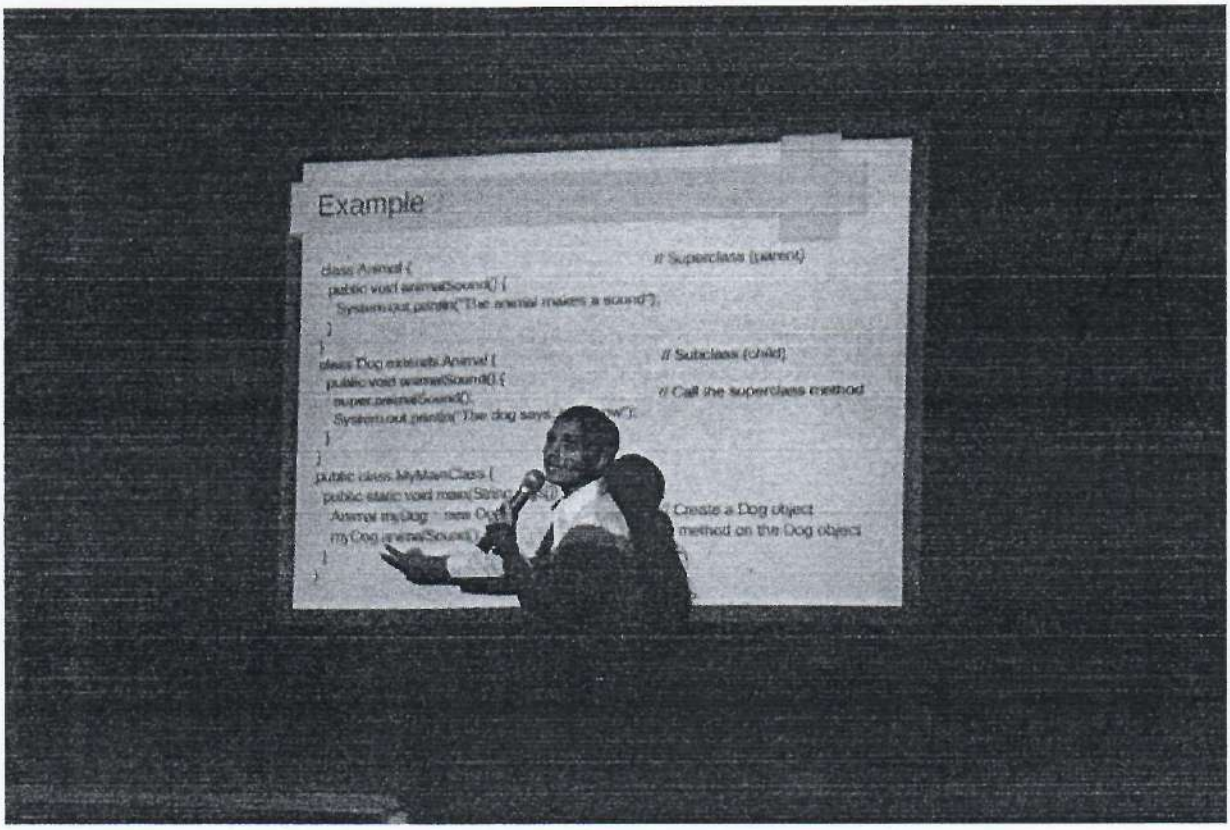
# Day-1:

## Session 1:

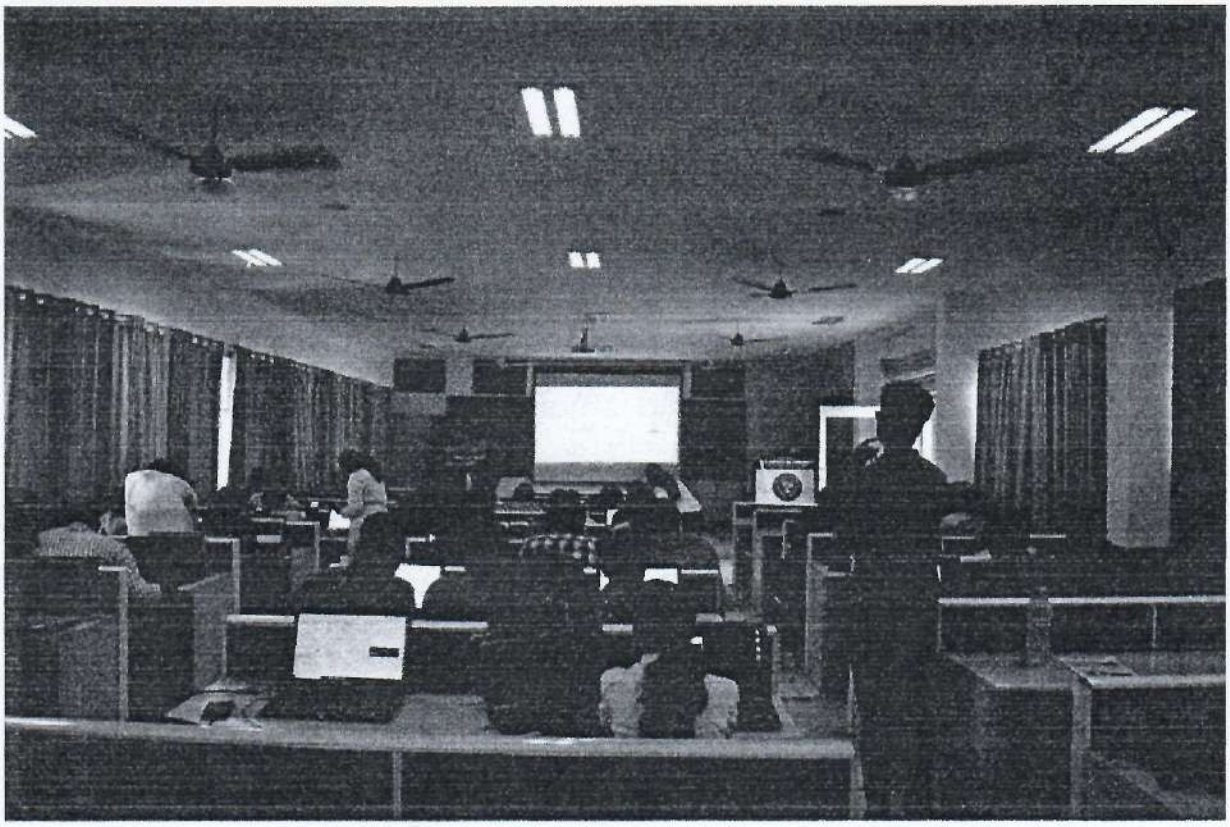
The Workshop began with the **Basics of Java** which was being used in backend of Application . It gave a clear picture of the java language , it mainly focused on the concepts that were used in Application Development. The session was made **interesting by giving some real time examples linking the concept.**

## Session 2:

In this session we started with our first Sample Application which was a simple **Hello World App**. Then with teaching the usage of basic elements like button, image, text view in an app Then we moved on First real Application **"Im Rich App"** which gave students a idea on GUI of a Android Application.




Basics of java session



Students building there First Application

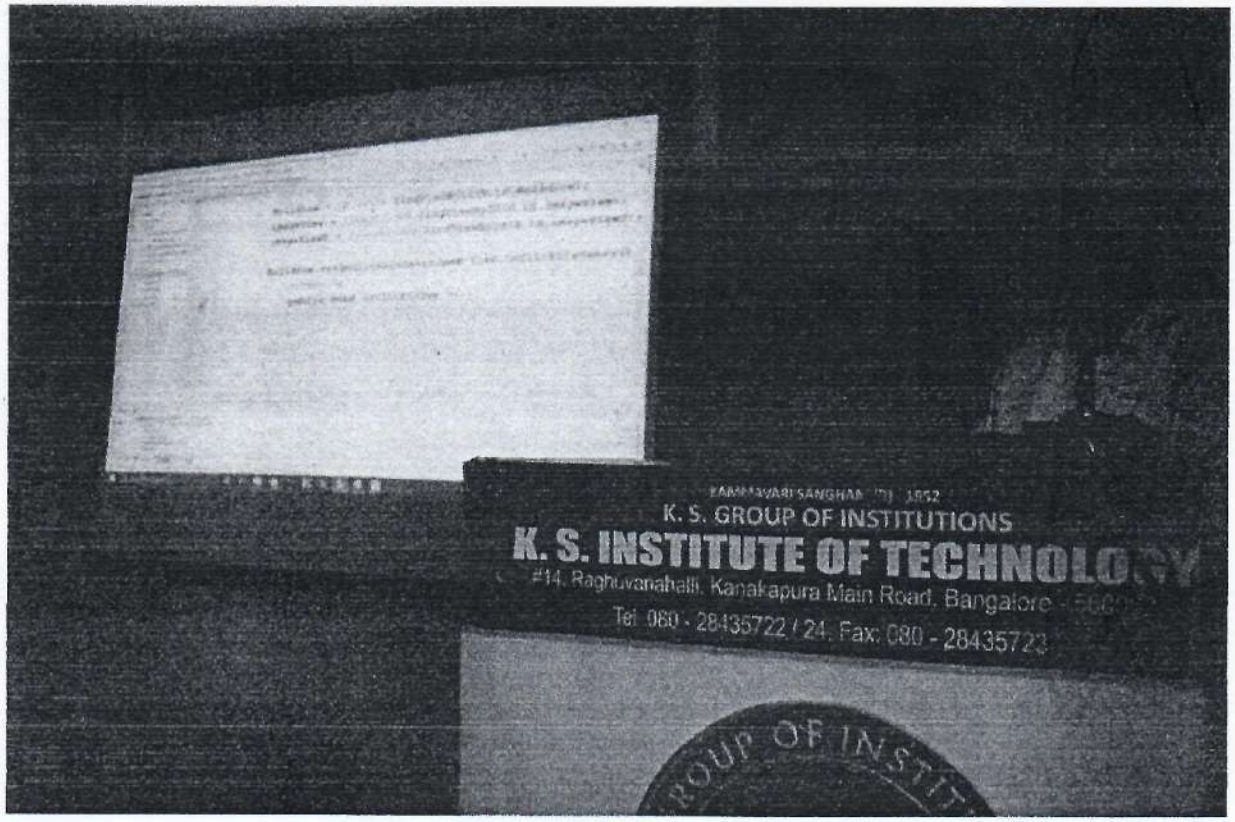
**Session 3:**

The Session Started with an app called **DICE ROLL**, both front-end design and back-end coding was taught with proper explanation of the code.

The Session focused on **linking Front-end with Back-end** , using back-end code to achieve specified tasks.

There was an Assignment given on basics of the workshop conducted on that day i.e. **COIN - TOSS** which **covers all the concepts** taught for the day and can be implemented using the same logic as Dice roll mentioned above.

Majority of students were able to complete the given assignment , **Students were given oppurtunity to Display their COIN-TOSS app On-Stage** and share their Experiences




Teaching Backend



Volunteers helping students

## Day 2:

**Session 1:**

In this Session the Students learnt a exciting and new App called **Currency Convertor** with new concepts which included addition GUI elements such as radio buttons , radio group etc.

**Session 2:**

In this Session the Students learnt a **Sensor Based Application** that used **Proximity and light density Sensor** which could detect the intensity of light and cause the mobile to go to the silent mode automatically when the sensor detects darkness and come back ringer mode when light density is increased . In this session the students were given a **Quiz based on concepts that they had learnt** so far.

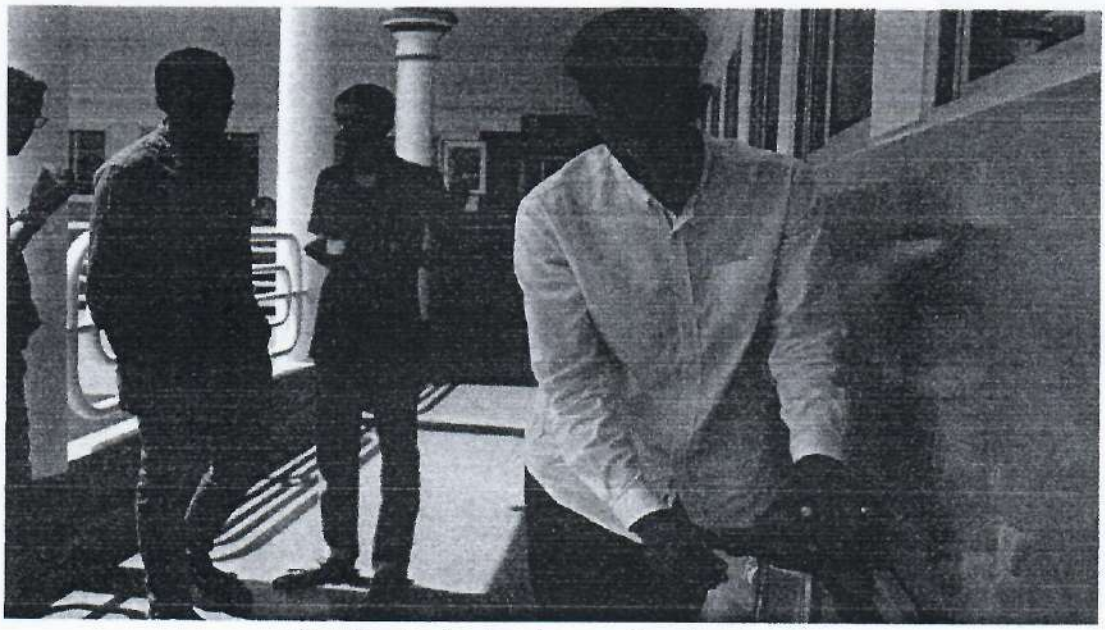
The session was continued by teaching **how to create multiple layouts and how to link the two layouts** . A small app was built to demonstrate the same.

**Session 3:**

In this Session the Students learnt using the built-in widgets and components to build a **TEXT-TO-SPEECH APP** . This app takes text as input and outputs the same as Speech. This Session also covered **usage of Github to store and access the projects .**

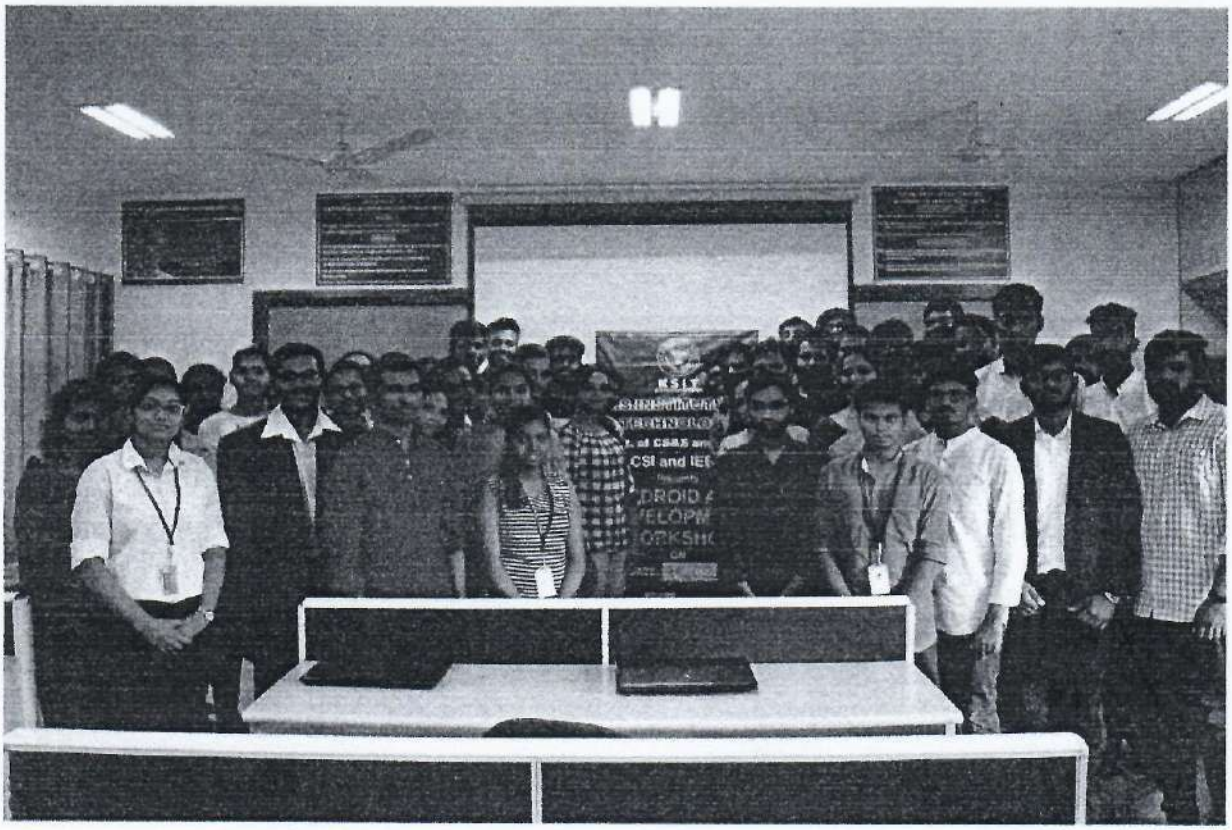
The Session was continued by teaching students **how to upload Apps on Playstore** and **live demonstartion of complex apps .**

In between the Sessions The **Students were given a break and Refreshments .**



Students Enjoying refreshments

Based on the **peformance of students in quiz and interaction** in the workshop , **Two Students were given Special Outstanding performance Award** and all the students were given certificate of participation.

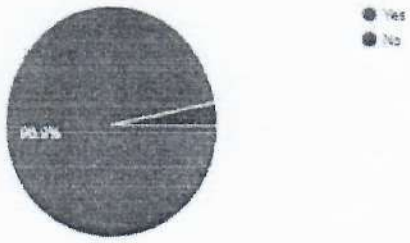


Students along with HOD's and Wrokshop team

**Feedback of Students**

Feedback of students are as follows:

Would you Recommend your peers to attend this workshop?



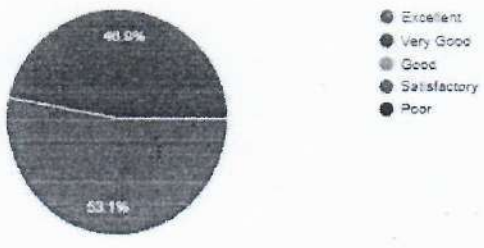

Were the Volunteers Helpful?




Were the Resource Persons clear with their concepts?




How well was the workshop organised?



## Significance of results

1. The students got the basic idea about how to build an app and the requirements for the app, how to proceed with development of the applications.

2. From the summary of feedback provided by 33 students it was understood that many students are were satisfied with the trainers and they were able to understand the concepts delivered by the trainers.

3.The program provided a platform for students to build their own apps.

## Acknowledgment

We the Team of Android App development workshop and students thoroughly learnt and Enjoyed the workshop .It was useful both for the Academic as well as non academic purposes .This event would not have possible without the support of our Teachers .We are very thankful to Our Head of the Department (Computer Science and Engineering) **Prof. Dr. Rekha B Venkatapur** and Head of the Department(Electronic communication and engineering) **Prof. DR. PN Sudha** without there continuous guidance, motivation and moral support this visit would not have been possible. We would like to thank **Prof. Saleem tevaramani** and **Prof. Deepa** whose support made the workshop a greatest success. We also thank **Prof. Kumar** who supported us during the Workshop.




Android App Development Team

## RESOURCE PERSONS

1.Chennakeshava NT (Chennakesh NT)
2.Lokesh BM Lokesh.B.M
3.Indrasena Kalyanam (Indra)
4.Ashish k Amar Ashish

## VOLUNTEERS

1. Amogha k Manjunatha Amogha.K.M
2. Krithika Jagannath Krithika
3. Lakshmi Prasanna B.Lakshmi Prasanna
4. Ganesh B Ganesh.B
5. Molakalu Punith M. Punith
6. Sahana MK Sahana
7. Srividya V R V.R.Srividya

## Faculty Co-ordinators

1. Saleem S tevaramani - SST
2. Deepa S R – deepa
3. Kumar K –

HOD(Dept. Of CS&E)

Dr. Rekha B Venkatapur
Head of the Department
Dept. of Computer Science & Engg
K.S. Institute of Technology
Bengaluru - 560 109

HOD(Dept. Of EC&E)

10/10/19

DR. P N Sudha
HEAD OF THE DEPARTMENT
Dept. of Electronics & Communication Engg
K.S. Institute of Technology
Bengaluru - 560 109

Principal (KSIT)

10.10.19

Dr.TV.Govindaraju

PRINCIPAL
K.S. INSTITUTE OF TECHNOLOGY
BENGALURU - 560 109

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE

## DEPARTMENT OF COMPUTER SCIENCE & ENGG.

### ACADEMIC YEAR 2019-2020(ODD SEMESTER)

### SEMINAR ON "ANDROID APP DEVELOPMENT"

Date: 28th Sept to 29th Sept 2019

| SL. No. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 1. | 1KS18CS001 | ADARSH K | |
| 2. | 1KS18CS002 | AMARAVATHI M | |
| 3. | 1KS18CS003 | ANIKETH.H | |
| 4. | 1KS18CS005 | ANUSHRUTI SINGH | |
| 5. | 1KS18CS006 | ARUNA P | |
| 6. | 1KS18CS007 | ASHWINI J | |
| 7. | 1KS18CS008 | AVINASH PRASAD | |
| 8. | 1KS18CS009 | B DEVA DEEKSHITH | |
| 9. | 1KS18CS010 | BHAGWAT GOUTAM | |
| 10. | 1KS18CS012 | BHOOMIKA H | |
| 11. | 1KS18CS013 | BHUVANA CHANDRIKA GANTI | |
| 12. | 1KS18CS014 | BRIJESH.S | |
| 13. | 1KS18CS015 | CHAITHRA R | |
| 14. | 1KS18CS016 | CHANDAN KUMAR | |
| 15. | 1KS18CS017 | DANDU NIHARIKA | |
| 16. | 1KS18CS018 | DHANANJAYA S | |
| 17. | 1KS18CS019 | DHRUV JYOTI SHUKLA | |
| 18. | 1KS18CS020 | FARIYA N | |
| 19. | 1KS18CS022 | GAGANSURI M S | |
| 20. | 1KS18CS023 | GANESH A | |
| 21. | 1KS18CS024 | GOUTHAM M | |
| 22. | 1KS18CS025 | GUNAL BINANI | |
| 23. | 1KS18CS026 | HARSHITH C PRASAD | |
| 24. | 1KS18CS027 | KANDIMALLA KRISHNA PAVITHRA | |
| 25. | 1KS18CS028 | KARTHIK K | |
| 26. | 1KS18CS029 | KAVITA CHAUDHARY | |
| 27. | 1KS18CS030 | KENCHAM ARUN | |
| 28. | 1KS18CS031 | KILARI ASHWIK | |
| 29. | 1KS18CS032 | KILARI JASWANTH | |
| 30. | 1KS18CS033 | KIRAN VEERANNA DAMBAL | |
| 31. | 1KS18CS034 | KRITHIKA.K.N | |
| 32. | 1KS18CS035 | KRUTHIKA.S.VASISHT | |
| 33. | 1KS18CS036 | LEKKALA SHARANDEEP CHOWDARY | |

# Feedback Android App Development

| Enter Your Name | Enter Class,Branch and Section | How well was the workshop organised? | How well did you understand the concepts? | How well were you able to Implement the concepts? | Were the Resource Persons clear with their concepts? | Were the Volunteers Helpful? | Would you Recommend your peers to attend this workshop? | Remarks/Suggestions |
|---|---|---|---|---|---|---|---|---|
| Chethan D R | 5th sem ECE A sec | Excellent | Excellent | Excellent | Yes | Yes | Yes | |
| SHASHANK MISHRA | 3rd SEM, CSE, 'B' | Very Good | Very Good | Very Good | Yes | Yes | Yes | |
| SUDHEER B | 3rd sem, B sec, ECE | Very Good | Very Good | Poor | Yes | Yes | Yes | |
| GOPINATH H C | 5th sem, ECE and A sec | Excellent | Excellent | Excellent | Yes | Yes | Yes | Very Good |
| Ruthvik Ravish | 5 Sem B Sec ECE Dept | Excellent | Excellent | Excellent | Yes | Yes | Yes | |
| SURYA N | Ece 5 sem | Very Good | Very Good | Very Good | Yes | Yes | Yes | It's a good Workshop |
| Thirumalai shaktivel | 3rd sem CSE 'B' | Very Good | Excellent | Very Good | Yes | Yes | Yes | I learnt many thing which I was interested to do.. thank you very much.. |
| Krithika P | Vth,ECE and A | Very Good | Very Good | Very Good | Yes | Yes | Yes | Good coverage of concepts in limited time□ |
| SRIVIDYA V R | 5th sem ECE 'B' sec | Very Good | Very Good | Very Good | Yes | Yes | Yes | Need the workshop for more no. of days |
| Yogita Raikar | 3rd B CSE | Very Good | Very Good | Very Good | Yes | Yes | Yes | |
| Sri chandana | CSE ,3rd sem, 'b' sec | Excellent | Very Good | Good | Yes | Yes | Yes | Very well organized. Keep continuing |
| CHANDAN KUMAR | III, CSE, A | Very Good | Excellent | Very Good | Yes | Yes | Yes | Mind-blowing |
| Vishal Goutham N | Ece 5th sem B section | Very Good | Very Good | Excellent | Yes | Yes | Yes | The workshop was very useful and hoping to attend more such workshops in the future. |
| NAVEEN KUMAR BURUGU | 5th B | Excellent | Excellent | Excellent | Yes | Satisfactory | Yes | Very nice experience and helpful |
| Navin Kumar | 5th sem , ECE ,Bsec | Excellent | Very Good | Very Good | Yes | Yes | Yes | Its fantasatic we need another workshop like this..... |
| mahadeva g | ece,5th sem | Very Good | Very Good | Very Good | Yes | Yes | Yes | fantastic intiative taken by ksit |
| Sushmitha | 5th sem ECE B | Excellent | Very Good | Very Good | Yes | Yes | Yes | Good session and concept coverage |
| Nikitha M | 3 A CSE | Excellent | Very Good | Good | Yes | Yes | Yes | Good initiative..it was very informative and a good experience ...will look forward for something like this in the future .. Thank you!! |
| Zaina khan | 3 SEM B CSE | Very Good | Excellent | Very Good | Yes | Yes | Yes | Keep it up. We enjoyed and learnt a lot hope to attend more workshops.. Well done.. Thank u so much, looking forward for new ideas |
| Sushmitha | 3, CSE, B | Excellent | Very Good | Good | Yes | Yes | No | Most Interactive session we had 2 days. It's a excellent sessions. Happy about what we had |

| Enter Your Name | Enter Class,Branch and Section | How well was the workshop organised? | How well did you understand the concepts? | How well were you able to Implement the concepts? | Were the Resource Persons clear with their concepts? | Were the Volunteers Helpful? | Would you Recommend your peers to attend this workshop? | Remarks/Suggestions |
|---|---|---|---|---|---|---|---|---|
| Varidhi | 3 b cse | Very Good | Good | Good | Yes | Yes | Yes | I really appreciate your hard work and knowledge! The session was amazing but the coding part was quite hard to understand since so many functions were new to us. Looking forward to attend more! Thank you for all the patience and kindness towards us! |
| R.Dekshitha | 3B CSE | Very Good | Very Good | Very Good | Yes | Yes | Yes | The number of days of workshop could be increased and more concepts could be taught. Thankyou all for giving us interest in this. It has been a nice weekend here. |
| Kavita Chaudhary | 3rd SEM , CSE branch and A | Excellent | Very Good | Very Good | Yes | Yes | Yes | Excellent...Awesome |
| TEJAS K | 5th sem,ECE,B sec | Excellent | Excellent | Excellent | Yes | Yes | Yes | Good |
| Rajath s Bhushan | 3rd B ECE | Excellent | Excellent | Excellent | Yes | Yes | Yes | |
| Shreyas c | 3rd,ECE,B | Excellent | Good | Very Good | Yes | Yes | Yes | Excellent |
| Nikhil V | ECE/5B | Excellent | Very Good | Excellent | Yes | Yes | Yes | Excellent work...Session worked Very Well...Good Going..& Special Thnx fa ua 2 days Workshop□ |
| R Ramya | 3sem cse B | Very Good | Good | Very Good | Yes | Yes | Yes | Thank you for the workshop, I learnt it well and expect more workshops on android development and volunteers were useful |
| PULLUR PAVAN KUMAR | 3rd Sem, CSE , B section | Excellent | Excellent | Excellent | Yes | Yes | Yes | Seniors Were Soooo Gud Was Very Open With Them especially Amogha and Lokesh □Even if the doubts were silly u helped me tq |
| RITU PATIL | 5B,ECE | Excellent | Excellent | Very Good | Yes | Yes | Yes | Please do one more android app development workshop..i need to learn more on this |
| THARUN | CSE A section | Excellent | Very Good | Very Good | Yes | Yes | Yes | Seniors were so gud ashish, amogha u ppl helped me a lot<br><br>I got everything but at the final it shows adb is not working □ Ashish bro tried a lot to solve it but problem Remains Mystery □ |
| Pranav | 3rd Sem 'B' Section | Very Good | Very Good | Excellent | Yes | Yes | Yes | |

# A Report on



SENTINEL HACK 2.0

THERE CAN ONLY BE ONE

**About Event**

**Event Name :** **The Grand Finale of "SENTINEL HACK 2.0 "**

**Date :** **12TH - 13TH NOVEMBER-2019**

**Venue :** **Department of Computer Science & Engg.**

**K.S Institute of Technology ,**

**Bengaluru.560109**

**Our Hon'ble Prime Minister, Shri Narendra Modi, envisages a Digital India to bridge the digital divide in our country and further promote digital literacy in order to make development a comprehensive mass movement and put governance within everyone's reach in India.**

**In order to work towards our Hon'ble Prime Minister's vision, Ministry of HRD, All India Council for Technical Education (AICTE) proposed the Smart India Hackathon , a unique initiative to identify new and disruptive digital technology innovations for solving the challenges faced by our country. This initiative aimed to institutionalize a model for harnessing the creativity and technical expertise of 3.0 + million students for direct benefit of our nation.**

**K.S Institute Of Technology is the only institution to bag top positions in SIH-2017 ( WINNERS @ JAIPUR,RAJASTHAN),SIH-2018( WINNERS @ UDAIPUR, 1st RUNNERS-UP @ PANIPAT),SIH-2019( WINNERS @ JAIPUR & KANCHEEPURAM) . A bunch of student Talent proposed an initiative to conduct an HACKATHON at K.S Institute of Technology named SENTINEL HACK – a 24 hours State level Hackathon with the moto "THERE CAN ONLY BE ONE" under the CSE student club Equinox in the year 2018. The event concluded with the grand success .**

**Sentinel Hack 1.0 triggered to conduct SENTINEL HACK 2.0 – as a result a overwhelmed response from the participants across the state from various Institutions.**



**It was a proud moment for KSIT as the unique event of this kind was participated by about 72 teams with 265 students from different technical institutions across the state. The aim of this "24 Hour State Level Hackathon – Sentinel Hack 2.0" event is to provide a forum for the students to exhibit their coding abilities in seven different domains and come up with their innovative ideas to solve real-world problems.**

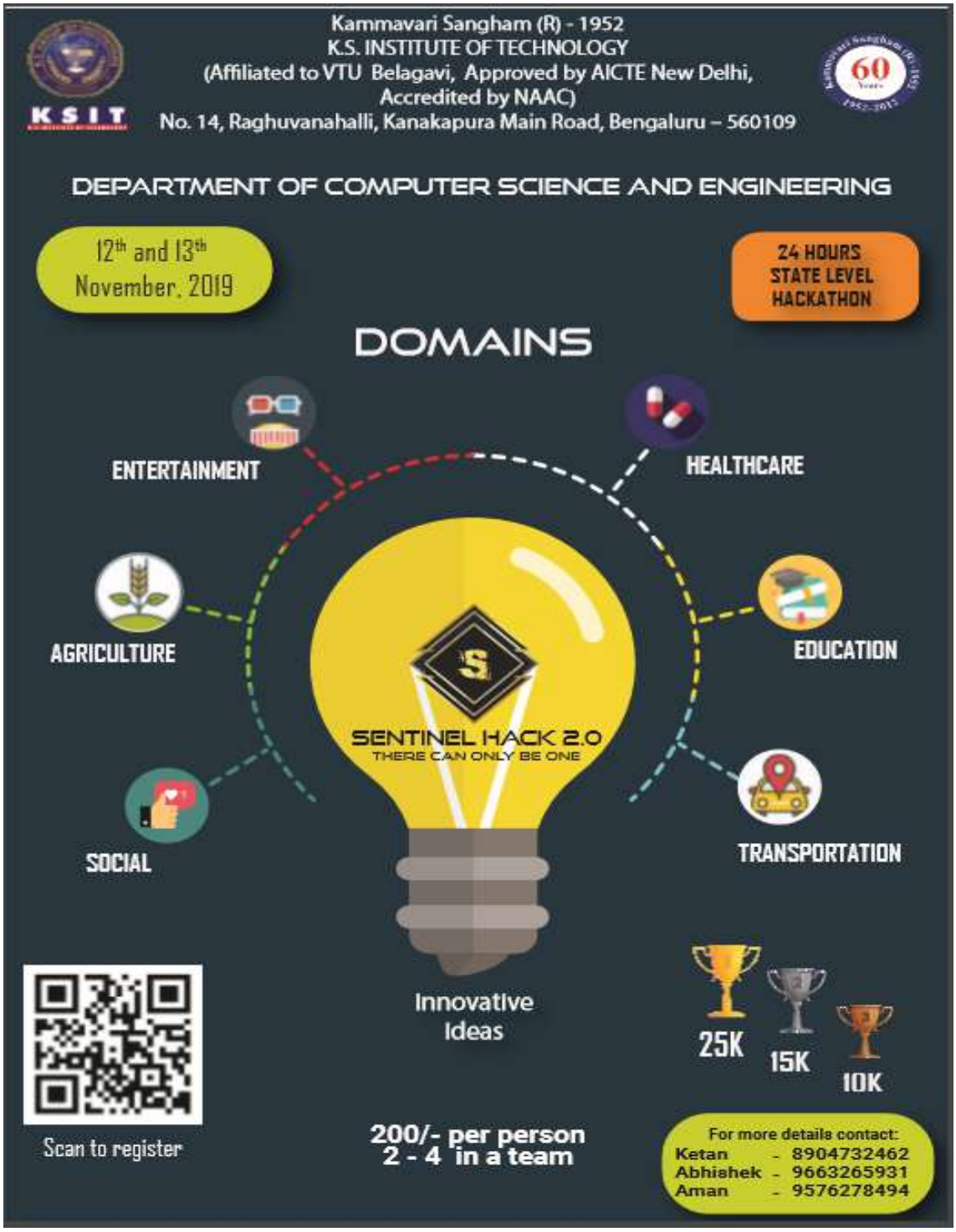
**The event inaugurated by by the chief guests Dr. K Elangovan, Assistant Innovation Director, Innovation Cell, Ministry of HRD, Government of India, New Delhi and Mr. Shashank Krishna, INTERPOL Drone Working Group Member-Anti Drone Wing, Singapore ,accompanied by Hon'ble President of Kammavari Sangham Sri Y Ramachandra Naidu, Hon'ble Secretary of Kammavari Sangham Sri. Venkatesh Naidu, Treasurer of Kammavari Sangham Sri. D. Rukmangada , Dr. K.V.A. Balaji, CEO K.S.Group of Institutions, Dr. T. V. Govindaraju, Principal/Director, KSIT , Dr. Rekha B Venkatapur, Prof. and Head, Department of CSE, Prof. K Venkata Rao Convener, Sentinel Hack 2.0 were present during the event.**






**Mr. Shashank Krishna addressed the gathering and encouraged the participants to participate in Hackathons as it can be a game changer for them. Mr.Shashank recalled –how Hackathon has played a vital role in his life to take Reputed Designation and helped to meet more young talents ,as they have tendency to change the world. The Guest of Honor Mr.Shashank felicitated on this occasion**






Teams begin coding by selecting their own problem statement in defined domains such as Agriculture, Entertainment, Education, Healthcare, Transportation, Social, and Innovative Ideas to find solutions both in hardware and software fields.

## Round One Judges



Mr. Srisha Mahuli
Senior Solutions Engineer
InMobi



Mr. Bharat Kumar B K
Associate Director
Cognizant Technology Solutions



Mr. Ranjan Balappa
Senior Data Scientist
Gramener



Mrs. Sridevi H S
Consultant
Cognizant Technology Solutions



Mr. Ramesh H S
Founder, Entrepreneur
GoTyolo

## Round Two Judges



Mr. Vivek Balachandran
Senior Software Engineer
Goldman Sachs



Mr. Sajesh Nair
Associate Director
People10 Technologies



Mr. Akshay V M
Founder and CEO
AVM LABS, iNeuron

## Mentors



Dr. Ram P Rustagi
Professor
Dept. of CSE, KSIT



Mr. Chethan M
Senior Software Architect
SkillRary



Mr. Sunil Satyanarayana
Senior QA Engineer
APPSIAN Tech Pt Ltd



Mr. Hemanth Singh
Data Scientist
Ineuron




Photo: Timer for the Event.



Photo: Participants showcasing their ideas for the Chief Guest Mr.Shashank



Photo: Discussion among the Mentors and Participants



**Photo: Mentoring by Prof. Ram P Rustagi**



Photo: **Mentoring by Mr. Chetan K, Senior Software Architect, SkillRary**



Photo :A Prototype from the Team

Day 2:



Photo: Participants Explains their work during the Judgment to Mr. Sajesh Nair




Photo: Participants interact during Judgment to Mr. Vivek Balachandran

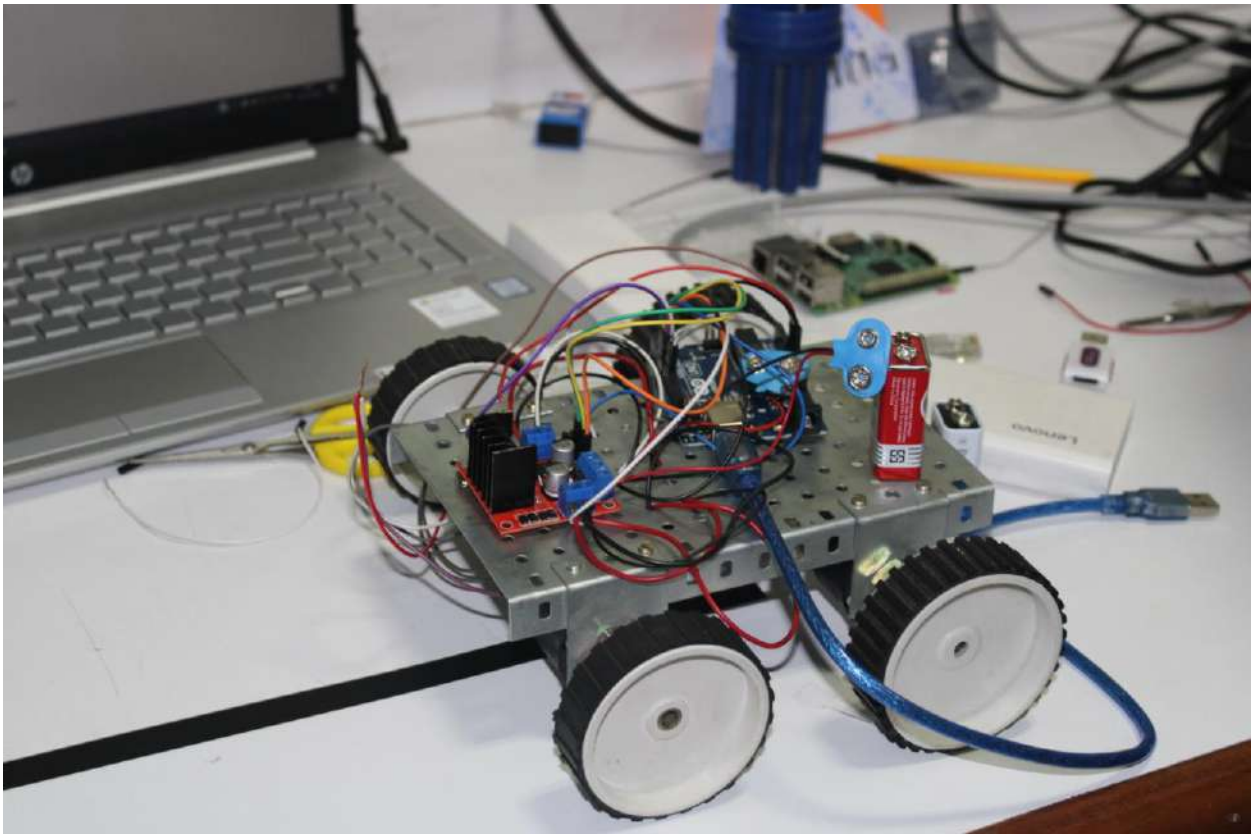


Photo: Participants during Judgment with Mr. Akshay



Photo: Participants busy in their work





Results : Based on the evaluation of round 1 and round 2 scores, Top ten teams were shortlisted by Judges and scrutinized to announce the highest-scoring team as Winners and also selected 2nd and 3rd runner up teams.



Photo: Team **NEBULA** from **SJCIT** as 2nd Runner-up with a cash Prize of Rs. **10000**/- **and Trophy.**




Photo: Team **"TABSPACESPACE" from REVA University** as 1st Runner-up with cash prize **of Rs. 15,000/- and Trophy.**




Photo :Team **MARUTSAKA** from **JAIN University** are the winners of Sentinel Hack 2.0 to win a cash prize of Rs. **25,000/- and Trophy**.




Photo: Winners and Runner-up Teams @ Valedictory



Photo: Faculties of Computer Science Department Organized and coordinated for Sentinel Hack 2.0.



Photo : Core Committee and Organizing Team SENTINEL HACK 2.0




Sentinel Hack 2.0 was a grand success with the Kind support and cooperation of organizing committee, Advisory Committee, Food Committee, Stage Committee, Creative Committee, Publicity Committee, Transport Committee, Accommodation Committee, Teaching ,Nonteaching staff, Student Coordinators of CSE Department and the coordination ,cooperation of all other Departments. We Thank our Sponsors for the conduction Sentinel Hack 2.0.Eagerly waiting for SENTINEL HACK 3.0……

Kammavari Sangham (R) - 1952
K.S.Group of Institutions

# K S INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-560109

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

REPORT ON FACULTY DEVELOPMENT PROGRAMME

The Department of Computer Science and Engineering organized a two days' Faculty Development program on **"Problem Solving with Python"** on 3th and 4th January, 2020 in association with BITES in Online Lab, New Block. The faculty of CSE & ECE department of KSIT and KSSEM were the targeted participated.

**Resource Persons:**

**Dr. C.P. Ravikumar**
Director of Talent Development, Texas Instrument, India
**Dr. Ram P Rustagi**
Professor, Dept. of CSE & Key Resource Person, KSGI, KSIT
**Dr. Joy Prabhakaran**
Professor, Dept. of ECE & Key Resource Person, KSGI, KSIT

**Event Highlights Day 1:**

**Inaugural Function:**



**Inaugural Function**

FDP began with a short inauguration function. All the dignitaries were welcomed with bouquets by Dr. K. V. A. Balaji - CEO, K.S. Group of Institutions, Dr. Rekha B. Venkatapur - Head of the Department – CSE, Resource Person Dr. Joy Prabhakaran - Professor, Dept. of

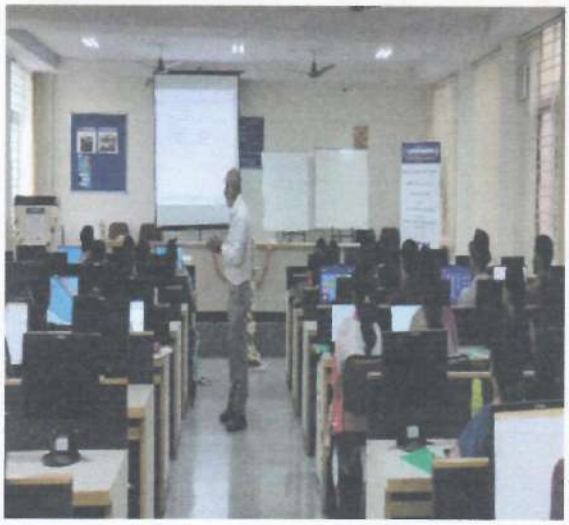
ECE & Key Resource Person, KSGI, KSIT, Prof. Kothapalli Venkata Rao - Event Convenor , Prof. Vaneeta M - Convenor, Prof. Sangappa - Public Relation Officer, KSIT, Dr. P.N. Sudha – Head of the Department – E&C, followed by CEO address to the faculty participants about FDP.

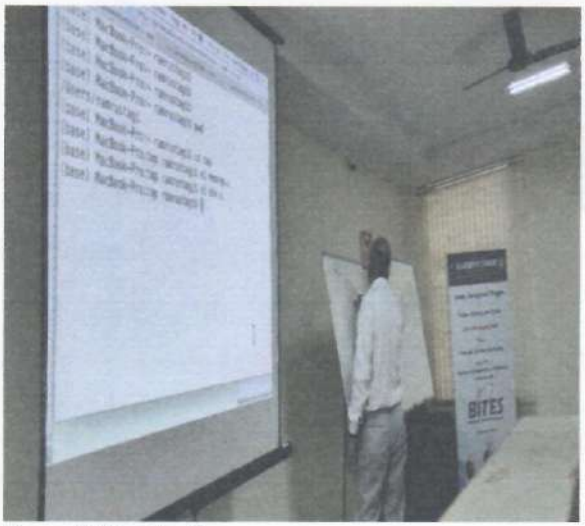




**Session by Dr. Joy Prabhakaran** **Participant's interaction during session**

**Day 1 Forenoon Session:** Dr. Joy Prabhakaran described about Problem analysis and logical approach to solve it. Problem Solving is the systematic approach to define the problem, analysing it in step by step and creating number of solutions. Some fundamental problems such as prime numbers, industry oriented problems such as merging of two sorted files using file pointers were solved.





**Session by Dr. Ram P Rustagi**

**Day 1 Afternoon Session :** Dr. Ram P Rustagi enlighten all the faculties on some fundamental concepts of python through Quiz. Quiz comprised of some codesnippet that exposed us to Importance of indentation in python, Eval function, Evaluation of Boolean operation, String operations and functions, methods, Random numbers, Math packages and Lists in python

**Day 2: Session :** Dr. C.P. Ravikumar explained more concepts of python as commands for string, complex numbers, objects in python, functions of lists – Boolean operations on string different ways of creating lists – nested lists – going through looping statements – Files in python, Dictionaries, creating csv files, Regular Expression and functions in regular expression

Two day FDP ended with valedictory event by felicitating Dr. C P RaviKumar sir for the day and presenting Momento to Dr. Ram P Rustugi sir and Dr. Joy Prabhakaran.




**Felicitating Resource Person – Dr. C.P. Ravikumar**




**Presenting Memento- Dr. Ram P. Rustagi & Dr. Joy Prabhakaran**

KSIT

The faculty development program was really informative for the faculties to acquire knowledge on problem solving with python. As python is a very emerging programming language it was helpful for the faculties to acquire skills required for building their curriculum.

## Program Outcomes & Program specific outcome mapping:

PO1: (Strong) Engineering knowledge: Fundamental mathematical and data structures knowledge.
PO2: (Strong)Problem Analysis: Gained knowledge on how to approach problem step by step and arrive at the solution.
PO3: (Strong) Design Development: Designed the algorithms for prime numbers and sorting and merging two files in efficient way.
PO5: (Strong) Modern Tool Usage: Gained knowledge on a very emerging technology Python.
PO12: (Strong) Lifelong learning: Python is a technology that will be required for entire carrier.
PSO1: (Strong) Understood, analyzed problems and implement solutions in Python Programming languages, in association with BITES professional bodies.
PSO2: (Strong)Faculty were Able to use computational skills to develop simple solution to simple problems.

| PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 | PSO2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 3 | 3 | | 3 | - | - | - | - | - | - | 3 | 3 | 3 |



**Participants of FDP**

Mary
**Coordinator**
Vaneeta .M

**Head of the Department**
Head of the Department
Dept. of Computer Science & Engg
K.S. Institute of Technology
Bengaluru - 560 109

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE
## DEPARTMENT OF COMPUTER SCIENCE & ENGG.

### FACULTY DEVELOPMENT PROGRAMME ON
### PROBLEM SOLVING WITH PYTHON
### 3rd Jan to 4th Jan 2020
### REGISTRATION DETAILS

| SL No. | Name of the Faculty | Signature |
|---|---|---|
| 1 | Sougandhika Narayan | |
| 2 | Sanjoy Das | |
| 3 | Kushal Kumar.B.N | |
| 4 | Pradeep Kumar.G.H | |
| 5 | Krishna Gudi | |
| 6 | Mamatha.R | |
| 7 | Ranjitha.K.N | |

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE

## Department of Computer Science & Engineering

**Name of the event: PROBLEM SOLVING WITH PYTHON**
**Date: 3rd Jan to 4th Jan 2020**

**FEEDBACK FORM**

**Tick the Appropriate Box(√)**

| | | | | | |
|---|---|---|---|---|---|
| 1 | How organized was the Event | Very well organized ✓ | Very well organized | Less organized | No |
| 2 | Do you think the event made a useful | Very good | Good ✓ | Average | Not Good |
| 3 | Did the event help in better understanding the concepts | Very good ✓ | Good | Average | Not Good |
| 4 | Do you think the target group actively participated | Very good ✓ | Good | Average | Not Good |
| 5 | Comment on the duration of the event | Right duration ✓ | Shorter Duration | Longer duration | |

Filing

5-2-2020

# Report on Five-day Academic Development Program

## Insights into the vocabulary of Modern Technologies

27th Jan-30th Jan 2020

Organized by
Dept. of Electronics and Communication Engg
Dept. of Computer Science & Engg
K.S. Institute of Technology
in association with the *BITES*
and IEEE KSIT Student Branch

### Program Content

1. ***Imagining Bangalore as India's Silicon Valley: Conjunctures and disjunctures*** - Dr Balaji Parthasarathy, Professor, IIIT Bangalore
2. ***Serving LinkedIn traffic for performance*** - Bathrinath Raveendran, Manager Edge SRE, LinkedIn
3. ***Data Science/ Data Lake*** - Pranav Singhania, Digital auditor, General Electric
4. ***ML Applications and Challenges*** - Prof. G. Srinvasaraghavan, IIIT Bangalore
5. ***The Challenges of Aerospace Electronics*** - Pradeep Apparambath, Principal Hardware Engineer, Honeywell Inc
6. ***Front end Engineering*** - Kumar. P, Chief Architect, Unisys
7. ***Education Technologies*** - Prof. Viraj Kumar, IISc, Bangalore
8. ***Virtual Machines*** - Prof. K K Subramaniam, Adjunct Faculty, IIIT Bangalore
9. ***Cyber security/Ransomware*** - Alka Aggrawal, Consultant Cyber Security
10. ***Intel Platform/motherboards architecture*** - Raghvendra Rao, Director Engineering, Intel Corp
11. ***IoT, Cloud and AI*** - Subramanian C, Intel Corp
12. ***Programming Language evolutions: Features and Characteristic*** - Prof. N S Kumar, Freelance consultant & Visiting Faculty, PES University, Bangalore
13. ***VPN Technologies and peek into the Future*** - Jateen Mittal, Software Engineer, Citrix
14. ***5G communication*** - Dr. Sasindran Prabhu, KRP – KS Group
15. ***RCS Rich Communication Service*** - Manivannan Aru, Managing Director, Kirusa India Pvt Ltd
16. ***Process in Technology*** - K.Basava Sasi Prasad Director GunDev Process consulting
17. ***Big Data in Enterprises***- Sandeep Khurana, Principal Architect Aptus
18. ***Technology Landscape in Consumer Business*** – Gopikrishnan Vice-President Consumer Business, Wipro.

**Resource Persons**: Professionals from premier academic institutes like IISc, IIIT-B, and industry such as Linkedin, GE, Wipro, Honeywell, Intel Corp, Citrix, Kirusa and freelance consultants.

**Participants**: Faculty from BITES member institutes and IEEE KSIT Student members.

**Day 1:**

27th Jan, the program started at 9.30 am with a Welcome speech by Prof. Jayasudha, Secretary, WIE(Women in Engineering), IEEE Bangalore section. After lighting the lamp by the chief guest, Dr.K.V.A Balaji, CEO, KS Group of Institutions, addressed the participants of the ADP.

Followed by the inauguration, Dr. Balaji Parthasarathy, Professor, IIIT Bangalore, delivered his keynote address on Imagining Bangalore as India's Silicon Valley.

In his key note address Dr Balaji had taken all the participants through a virtual tour to San Francisco, Silicon Valley, Stanford University and Berkley university with a halt at Wagan wheel, explaining the importance of discussions in engineering community, with a special focus on when to work alone and when to work together. He also stressed on the importance of "context "in which the technology is developed, and suggested us to have global exposure, focus on novelty of ideas, in addressing variety of problems, rather than reinventing from the scratch.

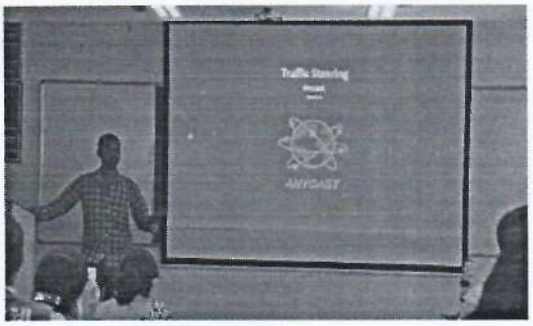
In the second session, Mr. Badrinath Ravindran, Manager, Linkedin discussed in detail about the traffic issues that had affected the LinkedIn performance, and how they had successfully overcome those issues by installation of Pops and traffic steering using Anycast technology, Cedexis and Geo DNS at U.S, Europe and China. He also gave some glimpses on Multi DNS and the associated tools and selection criteria.

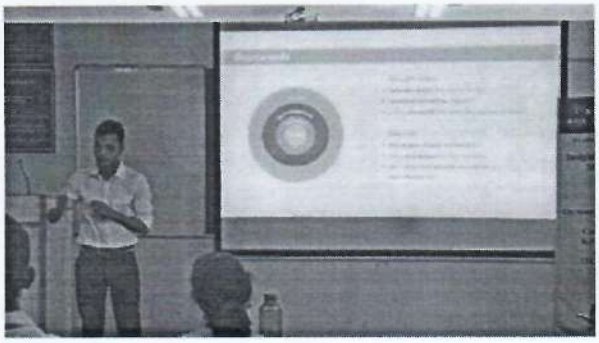
Post Lunch, Mr. Pranav Singhania, Digital Auditor, General Electric, gave some insights on Big data, Dataware houses and data lake, Data governance, visualization and Management.

Pradeep Apparambath, Principal Hardware Engineer, Honeywell Inc, later spoke about The Challenges of Aerospace Electronics.












**Day 2:**

Mr. Kumar P, chief architect, Unisys, enlightened the faculty, with what corporate wants. He stressed on the minimum skills that a student should acquire before attending the interviews at corporate offices. He said that soft skills, creativity, ability to write codes and, the ability to express, knowledge of fundamentals, and the ability to type fast on the keyboard are the key requirements for a software engineer. He also recalled that the first law of software quality is optimization of code.

Later Dr. Joy Prabhakaran, discussed the guidelines for carrying out of mini project. He suggested to form a team of 3 or 4 from different colleges and disciplines and think about a demonstrable project.

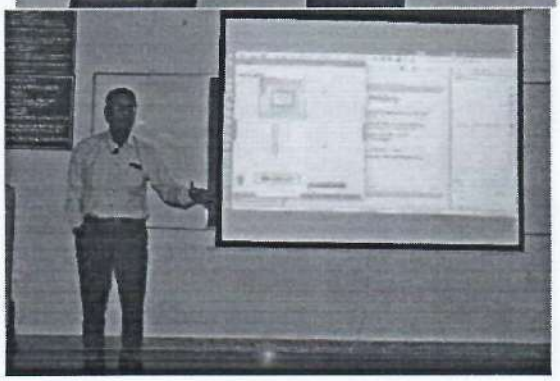
After tea break, Dr. Viraj Kumar, Professor, IISC, Bangalore made to write simple codes using data structures, and asked the participants to debug the same for different test cases. Later he provided insights on to SMT solver, CBME, and EBMC tools which aids in finding the bugs in the codes. He also suggested to do research on development of tools for evaluation of pedagogical strategies.

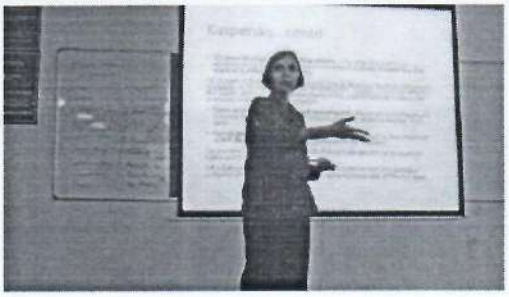
Post Lunch, Prof. K K Subramaniam Adjunct Faculty, IIIT Bangalore explained the importance of employing Virtual machines, differences between Operating system and virtual machines, VM architecture and VM components. He gave an interesting live demo on live migration using small talk, focusing on the challenges. Ms. Alka Agrawal, Consultant Cyber Security concluded the second day by delivering a talk on Cyber security.









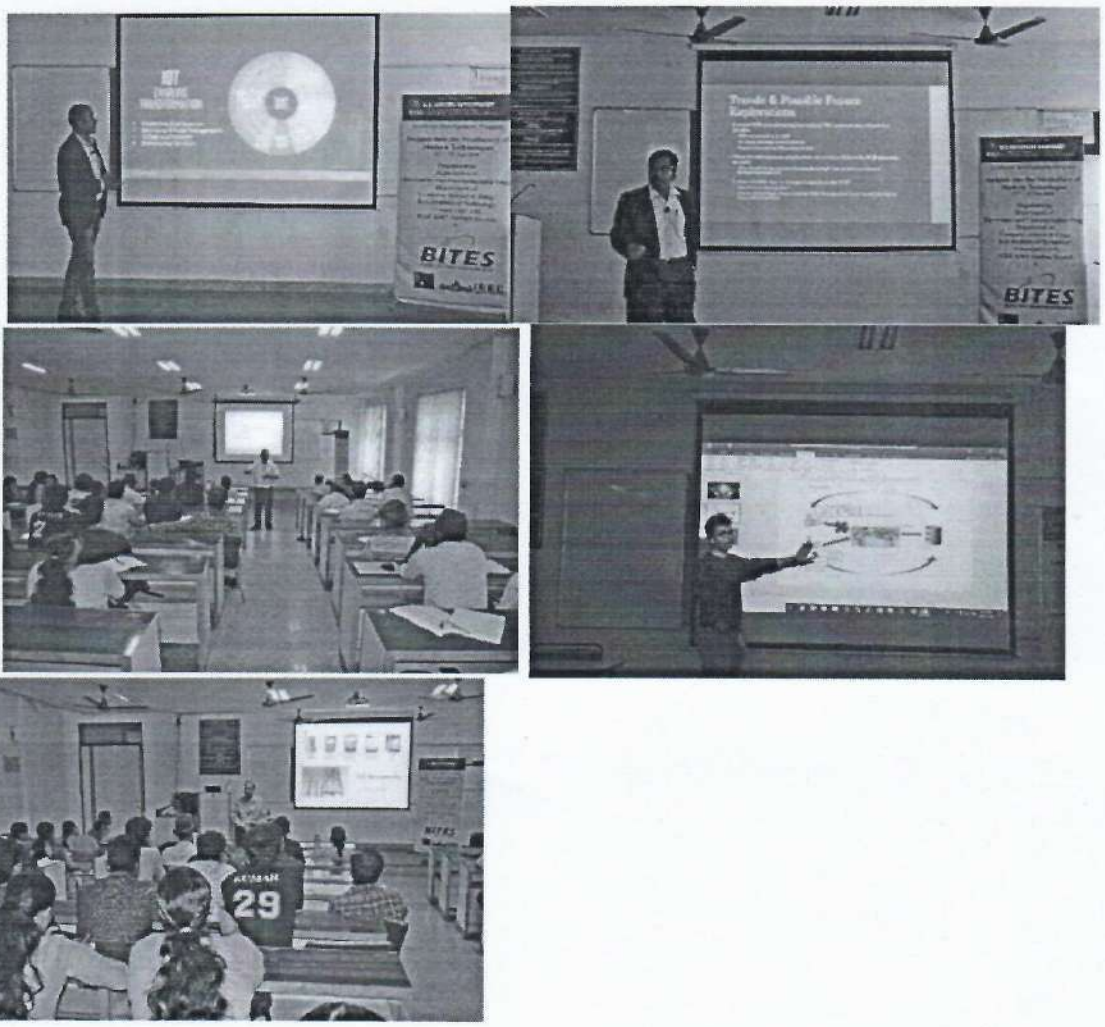


**Day 3:**

Mr. Raghavendra Rao, Director Engineering, Intel Corp, started the session explaining microprocessors technology changes that are occurring day by day. He discussed about the desktop/laptop platform architectures, power and time constraints, Processor and ROM evolution and their future. According to him, the Software aware processor architectures will be the next gen technology.

Later Mr. Subramanian C, of Intel crop. explained in detail about the 3 phases of IoT, and the key trends that are driving towards the software defined everything. He touched upon the aspects like data explosion, data economy, value proposition, ML, DL, Autonomous machines and AI.

After the tea break, Prof. N S Kumar made everyone interactive in his own style, talking about the Myths with respect to the encapsulation, abstraction and inheritance in data structures. Throughout the session, he stressed the importance of keeping the interface the same while changing the implementation.




Day 4:

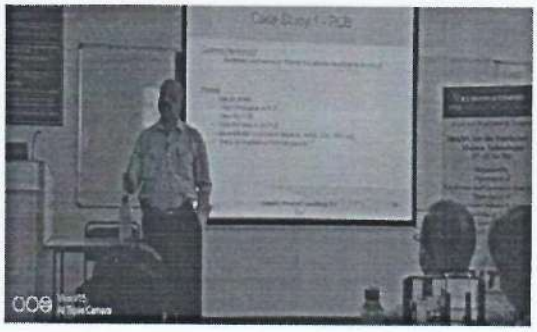
Mr. Manivannan Aru, Managing Director, Kirusa India Pvt Ltd, gave some insights on RCS( Rich Communication Service) which is the current evolution for SMS to MMS to RCS.

Later Mr. K.B Sasi Prasad, Director GunDev Process Consulting, shared his professional experience with case studies on Processes in Technology and very well explained the importance of process, how it makes a difference, symptoms of process failure and quality problems and threats to process improvement.

Post Lunch, Mr. Sandeep Khurana, Principal Architect Aptus Inc. delivered a talk on Big Data in Enterprises focusing on volume, velocity, variety, and veracity of data, existing ETL solutions, architectures and streaming technologies.

Later, Mr. Gopikrishnan, Vice-President Consumer Business, Wipro Technology gave a talk on Landscape in Consumer Business.

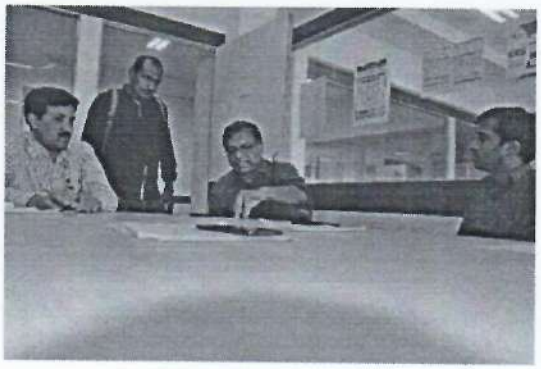


**Day 5:**

Hands on Session was really exciting for every participant. A good opportunity to network with peers and for sharing the ideas.

Overall it was a great platform to learn, explore new technologies for all the participants throughout the five days.





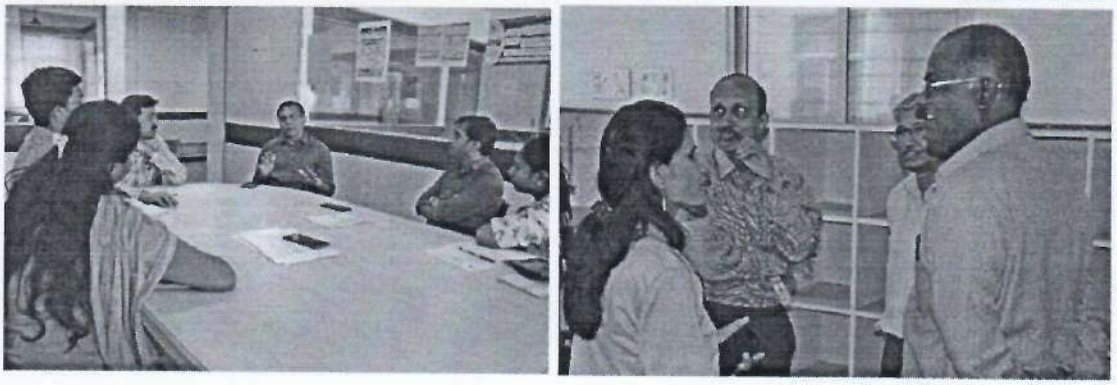












A concluding session followed after the tea break in which participants shared their experiences. Most of them talked about their enriching experience at the FDP. Dr. K.N.B

Murthy gave his concluding remarks and distributed the certificates to the external participants. Sri. Rukmangada, Hon.Treasurer, Kammavari Sangham gave the presidential address. Prof. Jayasudha B S K, proposed the vote of thanks and concluded the Five day Academic development programme.













OUTCOME: All the sessions were very informative. The discussed areas were of great benefit for the participants as the topics match with the current working domain. Participants were enlightened with the most widely used advanced technologies. Project session on the last day was unique of its kind which was appreciated by all the participants. The result was the conception and deployment of Quality projects. This in turn will help in project/research activity and placement opportunity for students.

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE
## DEPARTMENT OF COMPUTER SCIENCE & ENGG.

### FACULTY DEVELOPMENT PROGRAMME ON
### INSIGHTS INTO VOCABULARY OF MODERN TECHNOLOGIES
### 27th Jan to 30th Jan 2020
### REGISTRATION DETAILS

| SL No. | Name of the Faculty | Signature |
|---|---|---|
| 1 | Dr.Rekha.B.Venkatapur | |
| 2 | Dr. Ram.P.Rustagi | |
| 3 | Sougandhika Narayan | |
| 4 | Vijayalaxmi.M | |
| 5 | Sanjoy Das | |
| 6 | Pradeep Kumar.G.H | |
| 7 | Kumar.K | |
| 8 | Krishna Gudi | |
| 9 | Ranjitha.K.N | |
| 10 | Beena.K | |
| 11 | Sneha Karamadi | |

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE

## Department of Computer Science & Engineering

**Name of the event: INSIGHTS INTO VOCABULARY OF MODERN TECHNOLOGIES**
**Date: 27th Jan to 30th Jan 2020**

**FEEDBACK FORM**

**Tick the Appropriate Box(√)**

| | | | | | |
|---|---|---|---|---|---|
| 1 | How organized was the Event | Very well organized ✓ | Very well organized | Less organized | No |
| 2 | Do you think the event made a useful | Very good ✓ | Good | Average | Not Good |
| 3 | Did the event help in better understanding the concepts | Very good | Good ✓ | Average | Not Good |
| 4 | Do you think the target group actively participated | Very good ✓ | Good | Average | Not Good |
| 5 | Comment on the duration of the event | Right duration ✓ | Shorter Duration | Longer duration | |

# K S INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-560109

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

REPORT ON TECHNICAL TALK

The Department of Computer Science and Engineering organized a technical talk on "BLOCKCHAIN" on 15$^{th}$February, 2020 in association with IEI in MECH Seminar hall, New Building. The students of 6$^{th}$ semester were the targeted participants.

**Resource Persons:**

**Mr. Nani, Blockchain Consultant KANEKTIFY Academy, Banlagore.**

Program was started by welcoming speaker with a bouquet and memento. The purpose of this technical talk was to make the students of 6th semester to gain awareness about the future technology Blockchain.



Welcoming the speaker

The speaker started by introducing the concepts of blockchain. As the name suggests it is a list of (blocks), a distributed collection of immutable data or code which is linked and secured with some crypto-hash(Fingerprint) and is publicly available over the INTERNET. Each child block has a crypto-hash of its parent block. Bitcoin and other cryptocurrencies are the most popular examples of blockchain usage. Financial transactions, real estate, asset management, health-care services, and many more uses are being explored.

The Blockchain Features are Decentralized Technology, Enhanced Security, Immutable Ledger, and Fast Computation.



**Participants**

The network is decentralized meaning it doesn't have any governing authority or a single person looking after the framework. Rather a group of nodes maintains the network making it decentralized.As it gets rid of the need for central authority, nobody can just simply change any characteristics of the network for their benefit. Using encryption ensures another layer of security for the system.Added with decentralization, cryptography lays another layer of protection for users. Every information on the blockchain is hashed cryptographically. In simple terms, the information on the network hides the true nature of the data. For this process, any input data gets through a mathematical algorithm that produces a different kind of value, but the length is always fixed.

Blocks in are Immutable Ledger. To translate this term into something that looks more like English, an Immutable Ledger simply means a record that cannot be changed. It all resides in the concept of the hash. If hacker tries to alter anything in the block below, its hash will change. Now the hash will no long match the previous hash in the second block. So, the hacker would have to change the next block, and the block after that, etc.All the transactions and data are attached to the block after the process of maximum trust verification. There is a consensus of all the ledger participants on what is to be recorded in the block.

## Program Outcomes & Program specific outcome mapping:

PO2: (Medium)Problem Analysis: Gained knowledge on how to approach problem step by step.
PO12: (Medium) Lifelong learning: Blockchain is a technology that will be used in future for secure transaction.
PSO1: (medium) Understood, analyzed problems of secure transaction using blockchain.
PSO2:(weak)Students were able to understand the cryptography used in blockchain implementation.

| PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 | PSO2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | - | - | - | - | - | - | - | - | - | - | 2 | 2 | 1 |

17/2/2020

**Coordinator** **Head of the Department**

Vaneeta M Mary
Beena K

Head of the Department
Dept. of Computer Science & Engg
K.S. Institute of Technology
Bengaluru - 560 109

17.2.2020

PRINCIPAL
K.S. INSTITUTE OF TECHNOLOGY
BENGALURU - 560 109.

# K.S. INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF COMPUTER SCIENCE & ENGG.

### Academic Year 2019-20 ( Even Semester)

### Technical Talk on "BlockChain"

**Date:15-02-2020** **Time : 11:30am**

## VI B SEC

| SL. NO. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 1 | 1KS17CS052 | PARTH.P.SHAH | |
| 2 | 1KS17CS053 | PAVANI.M | |
| 3 | 1KS17CS055 | POOJA.R | |
| 4 | 1KS17CS056 | PRASHANTH.K | |
| 5 | 1KS17CS057 | PRAVEEN | |
| 6 | 1KS17CS058 | PRAVEEN.A | |
| 7 | 1KS17CS059 | PRAVEEN.S | |
| 8 | 1KS17CS060 | RAJASHREE SHIVAKUMAR | |
| 9 | 1KS17CS061 | RAKSHITH.R | |
| 10 | 1KS17CS062 | ROHITH.K | |
| 11 | 1KS17CS063 | ROHITH.R | |
| 12 | 1KS17CS064 | ROOPASHREE.N | |
| 13 | 1KS17CS065 | ROSHINI.R | |
| 14 | 1KS17CS066 | RUCHITHA.G.K | |
| 15 | 1KS17CS067 | S.MONIKA | |
| 16 | 1KS17CS069 | SAI KUMAR.L.S | |
| 17 | 1KS17CS070 | SAI SNEHA.S.V | |
| 18 | 1KS17CS071 | SAKSHI KUMARI | |
| 19 | 1KS17CS072 | SANDESH NAIKAL | |
| 20 | 1KS17CS074 | SHARANYA.H | |
| 21 | 1KS17CS075 | SHASHANK SHET.K | |
| 22 | 1KS17CS076 | SHREYAS.R | |
| 23 | 1KS17CS077 | SHRI HARSHA KULKARNI | |
| 24 | 1KS17CS078 | SINDHU.H.S | |
| 25 | 1KS17CS079 | SINDHU.M | |
| 26 | 1KS17CS081 | SPOORTHI.R | |
| 27 | 1KS17CS082 | SPOORTHI.V | |
| 28 | 1KS17CS083 | SRIKALA.K.M | |
| 29 | 1KS17CS084 | SRUSHTI.A | |

| 30 | 1KS17CS085 | SUJANA.G.N | |
|---|---|---|---|
| 31 | 1KS17CS086 | SUPREETHA.R.KASHYAP | |
| 32 | 1KS17CS087 | SUPRIYA.K | |
| 33 | 1KS17CS088 | SURAKSHITHA.M | |
| 34 | 1KS17CS089 | SWATI PAI | |
| 35 | 1KS17CS090 | T.K.DHANUSHREE | |
| 36 | 1KS17CS091 | TALUPULA SIVA SAI CHAITHANYA | |
| 37 | 1KS17CS092 | TEJAS.C.S | |
| 38 | 1KS17CS093 | THARUN.K | |
| 39 | 1KS17CS094 | VARSHINI.N.PRAKASH | |
| 40 | 1KS17CS095 | VARSHITHA.S | |
| 41 | 1KS17CS096 | VARUN ATTIGANAL VENKATESH | |
| 42 | 1KS17CS097 | VARUN.R.REDDY | |
| 43 | 1KS17CS098 | VIKRAM SHIVAPPA CHATTARAKI | |
| 44 | 1KS17CS099 | VINAY RAMARAO BIRADAR | |
| 45 | 1KS17CS100 | VISHAL.M.S | |
| 46 | 1KS17CS101 | VYBHAVI.J | |
| 47 | 1KS16CS110 | VARNA.M | |
| 48 | 1KS16CS111 | VARSHA.M | |
| 49 | 1KS15CS128 | SHARADHA.A | |
| 50 | 1KS15CS125 | ADARSH SHRESTHA | |
| 51 | 1KS17CS401 | BHARATHI.R | |

# K.S. INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF COMPUTER SCIENCE & ENGG.

### Academic Year 2019-20 ( Even Semester)

### Technical Talk on "BlockChain"

Date:15-02-2020 Time : 11:30am

## VI A SEC

| SL. NO. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 1 | 1KS17CS001 | AAFREEN HUSSAIN | |
| 2 | 1KS17CS002 | ABHISHEK GOWDA.M.V | |
| 3 | 1KS17CS003 | AKSHATHA RAMESH | |
| 4 | 1KS17CS004 | AKSHITHA.B.S | |
| 5 | 1KS17CS005 | AMOGH.R | |
| 6 | 1KS17CS006 | AMOGHA MANJUNATHA.K | |
| 7 | 1KS17CS007 | AMRUTHA.V.DESHPANDE | |
| 8 | 1KS17CS008 | ANOOP.P.S | |
| 9 | 1KS17CS010 | ANUSHA.A.G | |
| 10 | 1KS17CS011 | ANUSHREE.J | |
| 11 | 1KS17CS013 | ASHISH.K.AMAR | |
| 12 | 1KS17CS014 | LAKSHMI PRASANNA.B | |
| 13 | 1KS17CS016 | BHAVESH BHANSALI | |
| 14 | 1KS17CS017 | CHAITRA | |
| 15 | 1KS17CS018 | CHANDANA.B.R | |
| 16 | 1KS17CS019 | CHENNA KESHAVA.N.T | |
| 17 | 1KS17CS020 | DARSHAN.S | |
| 18 | 1KS17CS021 | DEEKSHITHA.R | |
| 19 | 1KS17CS022 | DEEPIKA.S.H | |
| 20 | 1KS17CS023 | DIVYA YASHASWI KANNEY | |
| 21 | 1KS17CS024 | GANESH.G.B | |
| 22 | 1KS17CS025 | GANESH MAUDGHALYA.H.G | |
| 23 | 1KS17CS026 | GAUTHAM.C.R | |
| 24 | 1KS17CS027 | H.PRIYANKA | |
| 25 | 1KS17CS028 | HANUMESH.V.T | |
| 26 | 1KS17CS029 | HARSHITHA.V | |
| 27 | 1KS17CS030 | INDRASENA KALYANAM | |
| 28 | 1KS17CS032 | KARAN RAGHUNATH | |
| 29 | 1KS17CS033 | KARTHIK.T.C | |

| | | | |
|---|---|---|---|
| 30 | 1KS17CS034 | KAVITHA.S | |
| 31 | 1KS17CS035 | KEERTHI.N | |
| 32 | 1KS17CS036 | KRITHIKA JAGANNATH | |
| 33 | 1KS17CS037 | LAVANYA.V | |
| 34 | 1KS17CS038 | LOKESH.B.M | |
| 35 | 1KS17CS040 | MANJUNATH.A | |
| 36 | 1KS17CS041 | MEGHANA.C.V | |
| 37 | 1KS17CS042 | MEGHANA.G | |
| 38 | 1KS17CS043 | MEGHANA.G.R | |
| 39 | 1KS17CS044 | MOUNIKA.M.K.L | |
| 40 | 1KS17CS045 | NEHA.K | |
| 41 | 1KS17CS046 | NIKHIL SUBRAMANYA.K | |
| 42 | 1KS17CS047 | NIKITHA KATARI | |
| 43 | 1KS17CS048 | NISCHITHA.C | |
| 44 | 1KS17CS049 | NITISH KUMAR GUPTA | |
| 45 | 1KS17CS050 | NYDILE.G.R | |
| 46 | 1KS17CS051 | P.KISHORE | |
| 47 | 1KS17CS102 | SHRIRAKSHA.S.KANAGO | |
| 48 | 1KS18CS401 | KRUTHIKA.B.M | |
| 49 | 1KS16CS042 | MEGHANA.H.S | |

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE

## Department of Computer Science & Engineering

**Name of the event: BLOCK CHAIN**
**Date:15th FEB 2020**

**FEEDBACK FORM**

**Tick the Appropriate Box(√)**

| | | | | | |
|---|---|---|---|---|---|
| 1 | How organized was the Event | Very well organized ✓ | Very well organized | Less organized | No |
| 2 | Do you think the event made a useful | Very good ✓ | Good | Average | Not Good |
| 3 | Did the event help in better understanding the concepts | Very good | Good ✓ | Average | Not Good |
| 4 | Do you think the target group actively participated | Very good ✓ | Good | Average | Not Good |
| 5 | Comment on the duration of the event | Right duration ✓ | Shorter Duration | Longer duration | |

# K.S. INSTITUTE OF TECHNOLOGY
## Department of Computer Science and Engineering
**REPORT**
**On**

**Seminar on "Cracking Code"**

On 18 th February,2020, a rather informative and quite a helpful talk was given by Mr. Supreeth Y.S, CEO of Tequed Labs in our prestigious institution, Kammavari Sangham Institute of Technology, Bengaluru under CSI Student chapter for B.E 6th Semester CSE students in CSE Seminar Hall.

Objective of the event:

- To expose the Students to the importance of coding in different programming languages
- To analyze the difference between product based and service based companies.

Outcomes of the event:

- Students gained knowledge on the importance of programming languages
- They understood the preparation needed to enter product based companies.



Fig 1: Mr. Supreeth speaking about cracking code

This event was enthusiastically attended by the 6 th semester students of CSE branch.

In his speech, Mr. Supreeth mentioned a few valuable points. To name a few, he educated them about the difference between Service Based and Product Based Companies, the skills one needs to acquire to get into those companies, the preparation that needs to be done in order to stand out amongst a bunch of students. He also threw light upon the roles in a company and the levels of employment. Not only did he brief about the practicality of work, but also about the salary part of it and how each nature of work or job affects your salary.

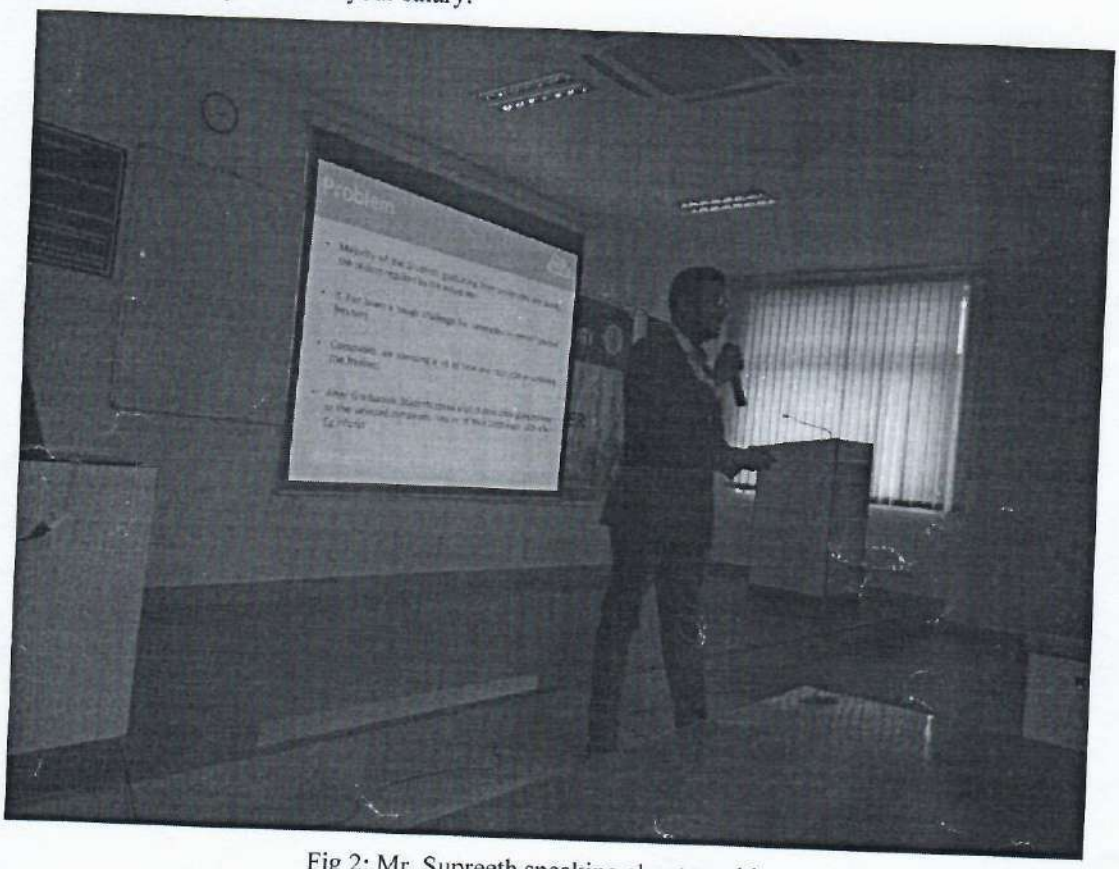



Fig 2: Mr. Supreeth speaking about cracking code

Being enlightened with a lot of information, regarding both, the academic and practical view of the whole IT world and a window peak into the field of IT and software engineering, the students were very happy and content. All in all, it was a great learning exposure to everyone who was present there and we definitely thank the college for organizing such a talk. Assessment questions were given to the students to answer and get know their knowledge on programming languages.

COORDINATORS

HOD-CSE

Head of the Department
Dept. of Computer Science & Engg
K.S. Institute of Technology
Bengaluru - 560 109

PRINCIPAL 13.3.2020

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE

## Department of Computer Science & Engineering

**Name of the event: CRACKING CODE** **Date:18th FEB 2020**

**FEEDBACK FORM**

**Tick the Appropriate Box(√)**

| | | | | | |
|---|---|---|---|---|---|
| 1 | How organized was the Event | Very well organized ✓ | Very well organized | Less organized | No |
| 2 | Do you think the event made a useful | Very good | Good ✓ | Average | Not Good |
| 3 | Did the event help in better understanding the concepts | Very good ✓ | Good | Average | Not Good |
| 4 | Do you think the target group actively participated | Very good ✓ | Good | Average | Not Good |
| 5 | Comment on the duration of the event | Right duration ✓ | Shorter Duration | Longer duration | |

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE

## DEPARTMENT OF COMPUTER SCIENCE & ENGG.

### ACADEMIC YEAR 2019-2020(EVEN SEMESTER)

### TECHNICAL TALK ON "CRACKING CODE"

Date: 18/2/2020

| SL. No. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 1. | 1KS16CS061 | POOJA SREEDHARA MURTHY | |
| 2. | 1KS16CS062 | PRADEEP.K.S | |
| 3. | 1KS16CS063 | PRAJWAL.D | |
| 4. | 1KS16CS064 | PRANJUL MISHRA | |
| 5. | 1KS16CS065 | PRASHANT KUMAR TIWARI | |
| 6. | 1KS16CS066 | PRATIK.N.N | |
| 7. | 1KS16CS067 | PREKSHA.J.W | |
| 8. | 1KS16CS070 | PRIYANKA PANDIT | |
| 9. | 1KS16CS071 | PRUTHVI PATEL.A.S | |
| 10. | 1KS16CS072 | RAGHURAM.G.N | |
| 11. | 1KS16CS073 | RAHUL.V | |
| 12. | 1KS16CS074 | RAKSHIT PAWAR | |
| 13. | 1KS16CS076 | RITWIK.G.S | |
| 14. | 1KS16CS077 | ROHIT KUMAR.B.R | |
| 15. | 1KS16CS078 | RUTHVIK.B.R | |
| 16. | 1KS16CS079 | SAHANA.S | |
| 17. | 1KS16CS081 | SAMEEKSHA.M.GUPTA | |
| 18. | 1KS16CS082 | SAMPATH KUMAR | |
| 19. | 1KS16CS083 | SANDHYA.D | |
| 20. | 1KS16CS084 | SANDRA VAANIJA | |
| 21. | 1KS16CS086 | SAVINAYA SHETTY.T.N | |
| 22. | 1KS16CS087 | SHALINI.N | |
| 23. | 1KS16CS088 | SHALINI.V | |
| 24. | 1KS16CS089 | SHANTANU KUMAR | |
| 25. | 1KS16CS090 | SHASHANK KAVUR | |
| 26. | 1KS16CS091 | SHEELA | |
| 27. | 1KS16CS092 | SHRAVAN BHAT | |
| 28. | 1KS16CS093 | SHREELEKHA.R.N | |
| 29. | 1KS16CS094 | SHREYAS.H.C | |
| 30. | 1KS16CS095 | SHRIVIDYA.N | |
| 31. | 1KS16CS096 | SIDDHANTH.M | |
| 32. | 1KS16CS098 | SONALI SINHA | |
| 33. | 1KS16CS099 | SOUJANYA.K | |

# K.S. INSTITUTE OF TECHNOLOGY

# ISTE COMMITTEE 2020

## 16th KARNATAKA STATE LEVEL ISTE STUDENT CONVENTION-2020

(Jointly organized by Indian society for Technical Education, ISTE&KSIT)

16th Karnataka State Level ISTE Student Convention was held on February 22nd2020 in KSIT, Bangalore.

The convention program was inaugurated by Chief Guest **Mr.Tejasvi Surya** *Member of Parliament Bengaluru South*, Guest of honour**Dr.D.S.Suresh**, *Chairman,ISTE Karnataka* **Dr.C.K.Subbaraya,** *past Chairman,ISTE Karnataka* **Prof.Nijananda Reddy,** *Secretary cum Treasurer,ISTE Karnataka.* We also had **Sri.Y. Ramachandra Naidu**, *President-KSIT,* **Sri.K.Venkatesh Naidu**, *Hon.secretary-KSIT,* **Sri.D.Rukmangada***Hon.treasurer-KSIT,* **Dr. KVA Balaji***CEO- KSIT,* **Dr.Sangappa***Prof &Dean,KSIT, National Executive Council Member, ISTE* and **Dr.T.V.Govindaraju***Principal/Director KSIT*who graced the occasion.









The convention program was inaugurated by the dignitaries, followed by inaugural dance by KSIT dance team and Invocation song by KSIT choir team.





There were around 650+ students all over Karnataka who took part in the events. We also had the awards awarded as the BEST ISTE STUDENT CHAPTER AWARD, BEST ISTE FACULTY CHAPTER AWARD, BEST ISTE CHAPTER AWARD.






There were 12 events conducted by the ISTE Committee. They were

1.PaperPresentation



2.Ideathon



This event was based on 3 verticals. They were AI, CS,

3.FacePainting



4. Minute to winit



5. BlockandTackle

6. CodeCorrection

7. Photography

8. MemeWar

9.Short Film



10. LogoDesign



11. Best outofwaste



12. TechQuizs



## VALEDICTORY FUNCTION

After all the events conducted, the winners, participation certificates and prizes were given to the students at the time of valedictory function event. We had **Prof.Y.Vrushabhendrappa**-*former Chairman of ISTE Karnataka* as the Chief guest, Dr.T.N.Srinivasa-*EC member of ISTE*, Dr.S.G.Mallashetty- *EC member of ISTE*, Dr.J.Prakash- *EC member of ISTE,* as the guest of honour.






We also had a music concert, dance performances by our KSIT college team

We had an excellent participants who took part in the events and became the winners. Without any coordination and plan towards any event the event will not be successful. Hence the faculty coordinators and student coordinators, all the committee members, volunteers worked very hard to make this event a grand success.






HOD

# K.S INSTITUTE OF TECHNOLOGY, BENGALURU

## Department of Computer Science & Engineering

## *INVITATION*

***GUEST LECTURE***

***ON***

***HYPER LOCAL CONTENT WITH GAIUS NETWORKS***

***ON 6TH AUGUST 2019,***

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

# GUEST LECTURE ON " HYPER LOCAL CONTENT WITH GAIUS NETWORKS"

## 6TH AUGUST 2019

A Guest Lecture on **"HYPER LOCAL CONTENT WITH GAIUS NETWORKS"** by guest speaker **Dr. ARJUNA SATHIASEELAN, CEO and Co-Founder of GAIUS Networks Inc, New York University, USA. Guest Lecture was Conducted on 6th August 2019 in association with KSIT ALUMNI ASSOCIATION – "CHIRANTHANA" in Department of CSE. The lecture was organized for the 5th semester students.**

Number of participants: **5th Semester Students**

Venue: **Conference Hall**

Timings : **10:30 AM to 12:00 PM**

Organized By : Name of the Staff

**Mrs. Swathi K, Assistant Professor, CSE**

## Guest Lecture Details

The Inauguration of Guest Lecture started at 10:30am by introducing the main Speaker **Dr. ARJUNA SATHIASEELAN** and alumni Ms. Grishma P Singh, who initiated the guest lecture (2017 passed out student),by alumni coordinator Swathi K. After the Inauguration, the talk on **"HYPER LOCAL CONTENT WITH GAIUS NETWORKS"** started at 10:40 am by guest speaker.

**The Speaker Dr. ARJUNA SATHIASEELAN spoke about Enabling hyperlocal content for the next three billion**

- Global mobile broadband penetration is expected to reach 60% by 2020. However, the next three billion users have been facing issues accessing content that is relevant to them. The underlying market pain points are three fold:

1. There are no good platforms for enabling localized content generation and distribution especially in emerging markets.

2. Current mobile web content is very poorly designed and not optimized for super fast content delivery in emerging markets.

3. Localized content require sustainable content platforms where content can be easily monetized through ads.









◆ He presented the underlying challenges of connecting the next three billion and he gave a brief overview of some of the projects that he personally have carried in this space (www.sathiaseelan.org). He also presented GAIUS (www.gaiusnetworks.com), a platform with an ambitious vision of solving the last mile content provisioning challenge for the next three billion users in emerging markets. He had an interactive GAIUS demo session where the students played around with the platform and gave user feedback.




**Alumni Coordinator**
**Swathi K**

**HOD**

14/8/19

*Head of the Department*
*Dept. of Computer Science & Engg*
*K.S. Institute of Technology*
*Bengaluru - 560 109*

**Principal**

PRINCIPAL
K.S. INSTITUTE OF TECHNOLOGY
BENGALURU - 560 109

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE

## DEPARTMENT OF COMPUTER SCIENCE & ENGG.

ACADEMIC YEAR 2019-2020(ODD SEMESTER)

SEMINAR ON "HYPER LOCAL CONTENT WITH GUIS NETWORKS"

Date: 6/8/2019

| SL. No. | USN | NAME OF THE STUDENT | SIGNATURE |
|---|---|---|---|
| 1. | 1KS17CS001 | AAFREEN HUSSAIN | |
| 2. | 1KS17CS002 | ABHISHEK GOWDA.M.V | |
| 3. | 1KS17CS003 | AKSHATHA RAMESH | |
| 4. | 1KS17CS004 | AKSHITHA.B.S | |
| 5. | 1KS17CS005 | AMOGH.R | |
| 6. | 1KS17CS006 | AMOGHA MANJUNATHA.K | |
| 7. | 1KS17CS007 | AMRUTHA.V.DESHPANDE | |
| 8. | 1KS17CS008 | ANOOP P.S | |
| 9. | 1KS17CS010 | ANUSHA.A.G | |
| 10. | 1KS17CS011 | ANUSHREE.J | |
| 11. | 1KS17CS013 | ASHISH.K.AMAR | |
| 12. | 1KS17CS014 | LAKSHMI PRASANNA.B | |
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| 15. | 1KS17CS018 | CHANDANA.B.R | |
| 16. | 1KS17CS019 | CHENNA KESHAVA.N.T | |
| 17. | 1KS17CS020 | DARSHAN S | |
| 18. | 1KS17CS021 | DEEKSHITHA.R | |
| 19. | 1KS17CS022 | DEEPIKA.S.H | |
| 20. | 1KS17CS023 | DIVYA YASHASWI KANNEY | |
| 21. | 1KS17CS024 | GANESH.G.B | |
| 22. | 1KS17CS025 | GANESH MAUDGHALYA.H.G | |
| 23. | 1KS17CS026 | GAUTHAM.C.R | |
| 24. | 1KS17CS027 | H.PRIYANKA | |
| 25. | 1KS17CS028 | HANUMESH.V.T | |
| 26. | 1KS17CS029 | HARSHITHA.V | |
| 27. | 1KS17CS030 | INDRASENA KALYANAM | |
| 28. | 1KS17CS032 | KARAN RAGHUNATH | |
| 29. | 1KS17CS033 | KARTHIK.T.C | |
| 30. | 1KS17CS034 | KAVITHA.S | |
| 31. | 1KS17CS035 | KEERTHI.N | |
| 32. | 1KS17CS036 | KRITHIKA JAGANNATH | |
| 33. | 1KS17CS037 | LAVANYA.V | |

# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE

## Department of Computer Science & Engineering

**Name of the event: HYPER LOCAL CONTENT WITH GUIS NETWORKS**
**Date:1ST August 2019**

**FEEDBACK FORM**

**Tick the Appropriate Box(√)**

| | | | | | |
|---|---|---|---|---|---|
| 1 | How organized was the Event | Very well organized | Very well organized | Less organized | No |
| 2 | Do you think the event made a useful | Very good ✓ | Good | Average | Not Good |
| 3 | Did the event help in better understanding the concepts | Very good | Good ✓ | Average | Not Good |
| 4 | Do you think the target group actively participated | Very good | Good ✓ | Average | Not Good |
| 5 | Comment on the duration of the event | Right duration | Shorter Duration ✓ | Longer duration | |

**KS INSTITUTE OF TECHNOLOGY, BENGALURU - 560062**

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

Form No IQAC/1(a)

Date: 23-Dec-2019

**Event Permission with Budget**

**Academic Year: 2019-20**

**Semester-Even**

To
Dr KVA Balaji,
CEO, KS Group of Institutions
Bengaluru

Subject: Request for permission to organize outcome based FDP program on "*Technology Vocbulary*" to be conducted during Jan 27-31m 2020 and approval for the budget and logistics

Respected Sir,

BUDGET OF THE EVENT:

| RECEIPTS | | EXPENDITURE | |
|---|---|---|---|
| Registration | i. KSIT/KSSEM: Nil<br>ii. Faculties from other colleges: 10*1500=Rs 15000/-<br>Total: Rs 15,000/- | Publicity: Brochure, Banners Inaugural setup and Felicitation/Misc. expenses | Rs 5,000/- |
| Any others | - | Registration Kits | Rs 5,000/- |
| Contribution from the Management | i. Support for Food catering<br>ii. Fund contribution: Rs 45,000/- | Resource Persons: Honorarium, TA/DA | Rs 50,000/- |
| | | Catering Expenses: | |
| Total | Rs 60,000.00 | Total | Rs 60,000/- |

May I request you to give the permission to organize this event and do the needful.
Also, request for the advance payment of Rs **40,000/-** to help preparation.

Thanking You,

Yours Faithfully,

Dr. Ram P Rustagi
KRP (CSE)
23.12.2019

Sanctioned
27.12.19

Dr Joy Prabhakaran
KRP (ECE)

Received Rs. 60,000/-
Jaya Sudha P S/C
24/01/2020

22/01/20

Report on Five-day Academic Development Program

Insights into the vocabulary of Modern Technologies

27th Jan-30th Jan 2020

Organized by

Dept. of Electronics and Communication Engg

Dept. of Computer Science & Engg

K.S. Institute of Technology

in association with the *BITES*

and IEEE KSIT Student Branch

## Program Content

1. ***Imagining Bangalore as India's Silicon Valley: Conjunctures and disjunctures*** - Dr Balaji Parthasarathy, Professor, IIIT Bangalore
2. ***Serving LinkedIn traffic for performance*** - Bathrinath Raveendran, Manager Edge SRE, LinkedIn
3. ***Data Science/ Data Lake*** - Pranav Singhania, Digital auditor, General Electric
4. ***ML Applications and Challenges*** - Prof. G. Srinvasaraghavan, IIIT Bangalore
5. ***The Challenges of Aerospace Electronics*** - Pradeep Apparambath, Principal Hardware Engineer, Honeywell Inc
6. ***Front end Engineering*** - Kumar. P, Chief Architect, Unisys
7. ***Education Technologies*** - Prof. Viraj Kumar, IISc, Bangalore
8. ***Virtual Machines*** - Prof. K K Subramaniam, Adjunct Faculty, IIIT Bangalore
9. ***Cyber security/Ransomware*** - Alka Aggrawal, Consultant Cyber Security
10. ***Intel Platform/motherboards architecture*** - Raghvendra Rao, Director Engineering, Intel Corp
11. ***IoT, Cloud and AI*** - Subramanian C, Intel Corp
12. ***Programming Language evolutions: Features and Characteristic*** - Prof. N S Kumar, Freelance consultant & Visiting Faculty, PES University, Bangalore
13. ***VPN Technologies and peek into the Future*** - Jateen Mittal, Software Engineer, Citrix
14. ***5G communication*** - Dr. Sasindran Prabhu, KRP – KS Group
15. ***RCS Rich Communication Service*** - Manivannan Aru, Managing Director, Kirusa India Pvt Ltd
16. ***Process in Technology*** - K.Basava Sasi Prasad Director GunDev Process consulting
17. ***Big Data in Enterprises***- Sandeep Khurana, Principal Architect Aptus
18. ***Technology Landscape in Consumer Business*** – Gopikrishnan Vice-President Consumer Business, Wipro.

**Resource Persons**: Professionals from premier academic institutes like IISc, IIIT-B, and industry such as Linkedin, GE, Wipro, Honeywell, Intel Corp, Citrix, Kirusa and freelance consultants.

**Participants**: Faculty from BITES member institutes and IEEE KSIT Student members.

**Day 1:**

27th Jan, the program started at 9.30 am with a Welcome speech by Prof. Jayasudha, Secretary, WIE(Women in Engineering), IEEE Bangalore section. After lighting the lamp by the chief guest, Dr.K.V.A Balaji, CEO, KS Group of Institutions, addressed the participants of the ADP.

Followed by the inauguration, Dr. Balaji Parthasarathy, Professor, IIIT Bangalore, delivered his keynote address on Imagining Bangalore as India's Silicon Valley.

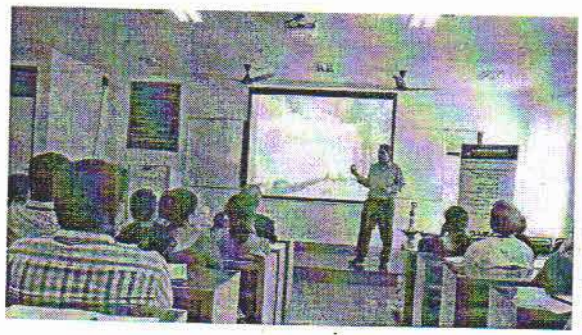
In his key note address Dr Balaji had taken all the participants through a virtual tour to San Francisco, Silicon Valley, Stanford University and Berkley university with a halt at Wagan wheel, explaining the importance of discussions in engineering community, with a special focus on when to work alone and when to work together. He also stressed on the importance of "context "in which the technology is developed, and suggested us to have global exposure, focus on novelty of ideas, in addressing variety of problems, rather than reinventing from the scratch.

In the second session, Mr. Badrinath Ravindran, Manager, Linkedin discussed in detail about the traffic issues that had affected the LinkedIn performance, and how they had successfully overcome those issues by installation of Pops and traffic steering using Anycast technology, Cedexis and Geo DNS at U.S, Europe and China. He also gave some glimpses on Multi DNS and the associated tools and selection criteria.

Post Lunch, Mr. Pranav Singhania, Digital Auditor, General Electric, gave some insights on Big data, Dataware houses and data lake, Data governance, visualization and Management.

Pradeep Apparambath, Principal Hardware Engineer, Honeywell Inc, later spoke about The Challenges of Aerospace Electronics.












**Day 2:**

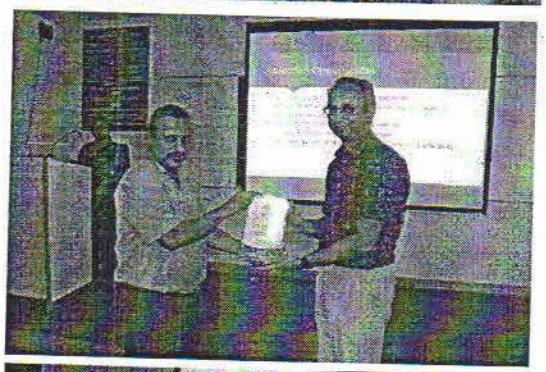
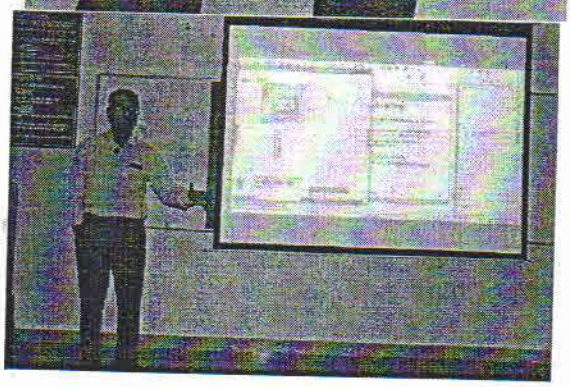
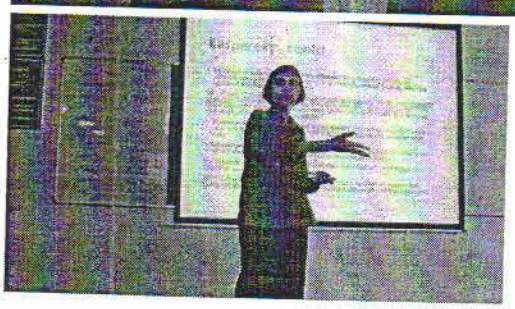
Mr. Kumar P, chief architect, Unisys, enlightened the faculty, with what corporate wants. He stressed on the minimum skills that a student should acquire before attending the interviews at corporate offices. He said that soft skills, creativity, ability to write codes and, the ability to express, knowledge of fundamentals, and the ability to type fast on the keyboard are the key requirements for a software engineer. He also recalled that the first law of software quality is optimization of code.

Later Dr. Joy Prabhakaran, discussed the guidelines for carrying out of mini project. He suggested to form a team of 3 or 4 from different colleges and disciplines and think about a demonstrable project.

After tea break, Dr. Viraj Kumar, Professor, IISC, Bangalore made to write simple codes using data structures, and asked the participants to debug the same for different test cases. Later he provided insights on to SMT solver, CBME, and EBMC tools which aids in finding the bugs in the codes. He also suggested to do research on development of tools for evaluation of pedagogical strategies.

Post Lunch, Prof. K K Subramaniam Adjunct Faculty, IIIT Bangalore explained the importance of employing Virtual machines, differences between Operating system and virtual machines, VM architecture and VM components. He gave an interesting live demo on live migration using small talk, focusing on the challenges. Ms. Alka Agrawal, Consultant Cyber Security concluded the second day by delivering a talk on Cyber security.



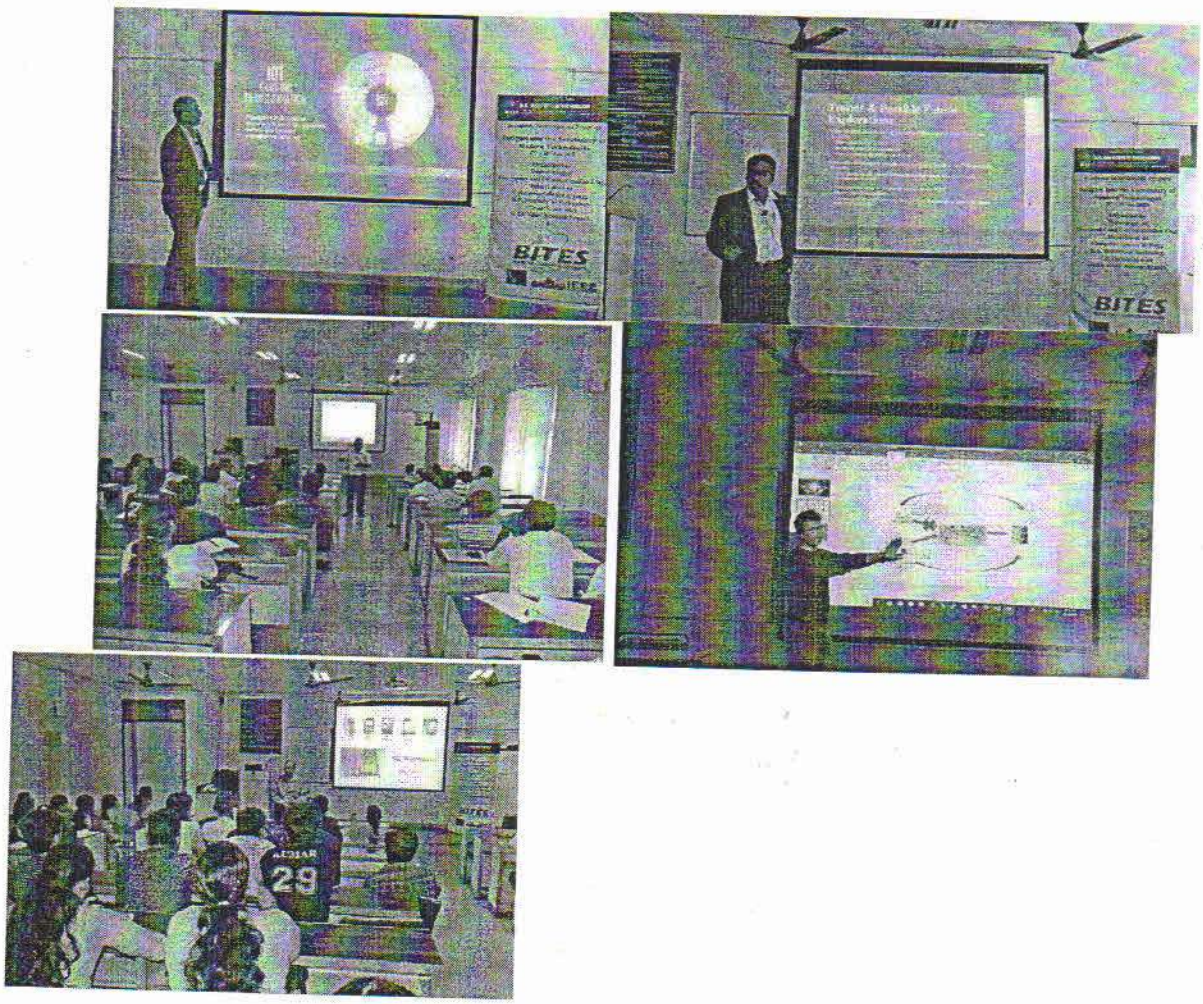




**Day 3:**

Mr. Raghavendra Rao, Director Engineering, Intel Corp, started the session explaining microprocessors technology changes that are occurring day by day. He discussed about the desktop/laptop platform architectures, power and time constraints, Processor and ROM evolution and their future. According to him, the Software aware processor architectures will be the next gen technology.

Later Mr. Subramanian C, of Intel crop. explained in detail about the 3 phases of IoT, and the key trends that are driving towards the software defined everything. He touched upon the aspects like data explosion, data economy, value proposition, ML, DL, Autonomous machines and AI.

After the tea break, Prof. N S Kumar made everyone interactive in his own style, talking about the Myths with respect to the encapsulation, abstraction and inheritance in data structures. Throughout the session, he stressed the importance of keeping the interface the same while changing the implementation.



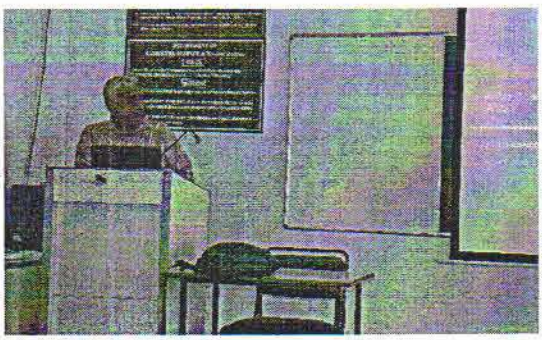

Day 4:

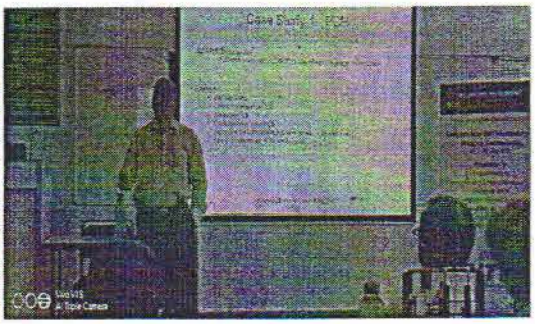
Mr. Manivannan Aru, Managing Director, Kirusa India Pvt Ltd, gave some insights on RCS( Rich Communication Service) which is the current evolution for SMS to MMS to RCS.

Later Mr. K.B Sasi Prasad, Director GunDev Process Consulting, shared his professional experience with case studies on Processes in Technology and very well explained the importance of process, how it makes a difference, symptoms of process failure and quality problems and threats to process improvement.

Post Lunch, Mr. Sandeep Khurana, Principal Architect Aptus Inc. delivered a talk on Big Data in Enterprises focusing on volume, velocity, variety, and veracity of data, existing ETL solutions, architectures and streaming technologies.

Later, Mr. Gopikrishnan, Vice-President Consumer Business, Wipro Technology gave a talk on Landscape in Consumer Business.



**Day 5:**

Hands on Session was really exciting for every participant. A good opportunity to network with peers and for sharing the ideas.

Overall it was a great platform to learn, explore new technologies for all the participants throughout the five days.







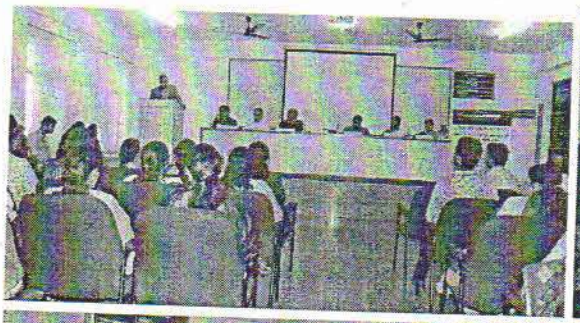







A concluding session followed after the tea break in which participants shared their experiences. Most of them talked about their enriching experience at the FDP. Dr. K.N.B

Murthy gave his concluding remarks and distributed the certificates to the external participants. Sri. Rukmangada, Hon.Treasurer, Kammavari Sangham gave the presidential address. Prof. Jayasudha B S K, proposed the vote of thanks and concluded the Five day Academic development programme.










OUTCOME: All the ...fit ...ere ...ay ...he ...ch





19/2/2020

19.2.2020

**K.S.Institute of Technology , Bangalore**
**Academic Development Program**
**"Insights into the Vocabulary of Modern Technologies"**
**27th – 31st Jan 2020**

## Program Schedule

| Date | Session | Topic | Speaker* |
|---|---|---|---|
| 27-01-2020 | 8.30-9.00 | Registration | |
| | 9.00-9.30 | Inauguration | |
| | 09:30-11:00 | Keynote Address: Imagining Bangalore as India's Silicon Valley: Conjunctures and disjunctures | Dr Balaji Parthasarathy<br>Professor, IIIT Bangalore |
| | Tea Break | | |
| | 11:30-13:00 | Serving LinkedIn traffic for performance | Bathrinath Raveendran<br>Manager Edge SRE, LinkedIn. |
| | Lunch Break | | |
| | 13:45-14:15 | Data Science/ Data Lake | Pranav Singhania<br>Digital auditor, General Electric |
| | 14:15-15:15 | ML Applications and Challenges | Prof. G. Srinvasaraghavan<br>IIIT Bangalore |
| | Tea Break | | |
| | 15:30-17:00 | The Challenges of Aerospace Electronics | Pradeep Apparambath<br>Principal Hardware Engineer<br>Honeywell Inc |
| 28-01-2020 | 09:00-10:00 | Front end Engineering | Kumar. P<br>Chief Architect, Unisys |
| | 10:00-10:45 | Project guidelines | Dr Joy Prabhakaran, Dr R P Rustagi<br>Key Resource Person – KS Group |
| | Tea Break | | |
| | 11:15-12:45 | Education Technologies | Prof. Viraj Kumar<br>IISc, Bangalore |
| | Lunch Break | | |
| | 13:45-15:15 | Virtual Machines | Prof. K K Subramaniam<br>Adjunct Faculty, IIIT Bangalore |
| | Tea Break | | |
| | 15:30-17:00 | Cyber security/Ransomware | Alka Aggrawal<br>Consultant Cyber Security |
| 29-01-2020 | 09:00-10:00 | Intel Platform/motherboards architecture | Raghvendra Rao<br>Director Engineering, Intel Corp |
| | 10:00-11:00 | IoT, Cloud and AI | Subramanian C<br>Intel Corp |
| | Tea Break | | |
| | 11:30-13:00 | Programming Language evolutions: Features and Characteristic | Prof. N S Kumar<br>Freelance consultant & Visiting Faculty, PES University, Bangalore |
| | Lunch Break | | |
| | 13:45-15:15 | VPN Technologies and peek into the Future | Jateen Mittal<br>Software Engineer, Citrix |
| | Tea Break | | |
| | 15:30-17:00 | 5G communication | Dr.Sasindran Prabhu<br>Key Resource Person – KS Group |
| 30-01-2020 | 09:15-10:45 | RCS Rich Communication Service | Manivannan Aru<br>Managing Director, Kirusa India Pvt Ltd |
| | Tea Break | | |
| | 11:00-12:30 | Process in Technology | K.Basava Sasi Prasad<br>Director GunDev Process Consulting |
| | Lunch Break | | |
| | 13:45-15:15 | Big Data in Enterprises | Sandeep Khurana<br>Principal Architect Aptus Inc. |
| | Tea Break | | |
| | 15:30-17:00 | Technology Landscape in Consumer Business | Gopikrishnan<br>Vice-President Consumer Business, Wipro |
| 31-01-2020 | Hands on Project implementation | | |

*Sessions might change depending on the availability of the Resource persons.

## K.S.Institute of Technology, Bangalore

## Academic Development Program 27th – 31st Jan 2020
## Insights into the Vocabulary of Modern Technologies

1. ***Imagining Bangalore as India's Silicon Valley: Conjunctures and disjunctures*** - Dr Balaji Parthasarathy, Professor, IIIT Bangalore
2. ***Serving LinkedIn traffic for performance*** - Bathrinath Raveendran, Manager Edge SRE, LinkedIn
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18. ***Technology Landscape in Consumer Business*** – Gopikrishnan Vice-President Consumer Business, Wipro

Iveners

**Ram P Rustagi**
Resource person, KSGI

**Dr. Joy Prabhakaran**
Key Resource person, KSGI

# K .S. Institute of Technology

**Department of Electronics and Communication**
**Department of Computer Science & Engineering**
**in association with**

**IEEE KSIT student branch &** BITES

**A Five-day Academic Development Programme** on

**"Insights into the vocabulary of Modern Technologies"**

## Roles and responsibilities

REGISTRATION COMMITTEE:

Members-

Sangeetha.M.V
Bhargavi A
Vijayalaxmi
Non teaching staff

Responsibilities-

1. Registration of the participants (name, Mobile no, Email-id, Organization, signature)
2. Distribution of kits (note pad, pen, Program schedule, Food coupon)
3. Feedback from the participants
4. Distribution of Certificates

STAGE COMMITTEE

Members-

Ranjitha
Mamatha
Sahana salagere
Vaneeta.M
Jayasudha B S K
Madan
Veeranna

Responsibilities-

1. Inauguration function arrangements(Lamp, flowers(collect from Dr. Rekha), Placards, File for the speakers, water bottles, Mic, Collar mic, Projector, HDMI cable, Background Speaker name and Affiliation)
2. Speaker profile
3. Roses to greet
4. Memento at the end of the session(Collect from Prashanth Sir)
5. Honorarium
6. Thanks giving letter
7. Voucher sign
8. Compeering
9. Bag from Sangappa sir

FOOD COMMITTEE:

Members-

Santhosh Kumar B R
Kushal Kumar B N
Christo Jain
Kumar(non teaching staff)-ECE
Shantha(non teaching staff)-ECE
Veeranna(non teaching staff)-CSE
Salamma (non teaching staff)-CSE

Responsibilities-

1. Lunch arrangements
2. Tea and Biscuits in tea breaks
3. Snacks for the speakers

TRANSPORT COMMITTEE:

Members-

Praveen A
Sunil Kumar G R
Rithvik(IEEE student)
Responsibilities-

1. Book cab for pick and drop of speaker
2. Stalk Roses everyday

IEEE VOLUNTEERS

Jeevitha
Ashwini
Bhagyashree
Sheetal
Divya
Disha

Ketan
Rithvik
Responsibilities-

1. Photos
2. Report
3. Video for first day
4. Receive speakers from the entrance
5. Publicity on social media –daily updates, Facebook and linkedin page , video feeds, photos.
6. Invocation song

**WEBSITE UPDATION**

Member

Pragati.P

Responsibility

1. Update in the website both Brochure and program schedule

# K.S. Institute of Technology

**Five-day Academic Development Program**

**Insights into the vocabulary of Modern Technologies**

**27th Jan-30th Jan 2020**

Statement of Expenditure

| Sl. No | Items | Quantity | Amount in Rs. |
|---|---|---|---|
| 1 | Oil | _ | 59 |
| 2 | Roses | 25 | 500 |
| 3 | Batteries | 10 | 250 |
| 4 | Momento - Fuel | _ | 100 |
| 5 | Momento - Sticker | 21 | 354 |
| 6 | Momento | 21 | 3,438 |
| 7 | Notepads, Pens | 75+75 | 2,535 |
| 8 | Banners - Speaker list | 2 | 1,062 |
| 9 | Honorarium(3000+2500 + 3000+3000+3000+2500 +3000+3000+3000) | _ | 49,000 |
| 10 | Travel | _ | 11,287 |
| 11 | Banners - Event(1200+720+500) | 2 | 2,420 |
| 12 | High tea for follow up session | 100 | 1,700 |
| 13 | Xerox | _ | 232 |
| 14 | KSIT staff travel | _ | 320 |
| | Total | | 73,257 |

Program Convener
Dr. Joy / Dr. Ram

IEEE KSIT SB Counselor
Jayasudha B S.K

NOTE:

By NEFT received from BITES to our AXB on 18.02.2020 60,287

# K. S. INSTITUTE OF TECHNOLOGY

**#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-5600109**

**Department of Electronics and Communication & Computer Science and Engineering in association with IEEE KSIT Student Branch**

5 days Academic Development Program on "Insights into the Vocabulary of Modern Technologies" from 27th January 2020 to 31st January 2020

**FEEDBACK**

Note: 1- Average 2-Good 3-Excellent

| Sl.No. | Questions | Rating | | |
|---|---|---|---|---|
| 1 | Please **rate** if the objectives of the FDP are in agreement with the content delivered. | 1 | 2 ✓ | 3 |
| 2 | **Assess** the relevance and usefulness of the information/skills presented in the FDP. | 1 | 2 ✓ | 3 |
| 3 | **Evaluate** the quality of speakers and their knowledge. | 1 | 2 ✓ | 3 |
| 4 | **Decide** the effectiveness of hands on project session. | 1 ✓ | 2 | 3 |
| 5 | **Rate** the interactiveness of the session with respect to problem analysis. | 1 ✓ | 2 | 3 |
| 6 | Any Suggestions: | | | |

Name: R. AMUTHA

Institution: AMC Engineering College

Department: Information Science and Engineering

Age (Optional): 43

Designation: Associate Professor

Signature: R. Amutha

## SESSION FEEDBACK:

On a scale of 10, please indicate the usefulness of each session to you.

Note: 1-low & 10-High

| DATE | SPEAKER NAME | TOPIC | USEFULNESS |
|---|---|---|---|
| 27.01.2020 | Dr Balaji Parthasarathy Professor, IIIT Bangalore | Keynote Address: Imagining Bangalore as India's Silicon Valley: Conjunctures and disjunctures | 9 |
| | Bathrinath Raveendran, Manager Edge SRE, LinkedIn. | Serving LinkedIn traffic for performance | 9 |
| | Pranav Singhania Digital auditor, General Electric | Data Science/ Data Lake | 8 |
| | Prof. G. Srinvasaraghavan, IIIT Bangalore | ML Applications and Challenges | 8 |
| | Pradeep Apparambath, Principal Hardware Engineer Honeywell Inc | The Challenges of Aerospace Electronics | 8 |
| 28.01.2020 | Kumar. P Chief Architect, Unisys | Front end Engineering | 10 |
| | Dr Joy Prabhakaran, Dr R P Rustagi Key Resource Person – KS Group | Project guidelines | 8 |
| | Prof. Viraj Kumar IISc, Bangalore | Education Technologies | 8 |
| | Prof. K K Subramaniam Adjunct Faculty, IIIT Bangalore | Virtual Machines | 7 |
| | Alka Aggrawal Consultant Cyber Security | Cyber security/Ransomware | 10 |
| 29.01.2020 | Raghvendra Rao Director Engineering, Intel Corp | Intel Platform/motherboards architecture | |
| | Subramanian CIntel Corp | IoT, Cloud and AI | 9 |
| | Prof. N S Kumar, Freelance consultant & Visiting Faculty, PES University, Bangalore | Programming Language evolutions: Features and Characteristic | 10 |
| | Jateen Mittal Software Engineer, Citrix | VPN Technologies and peek into the Future | 9 |
| | Dr.Sasindran Prabhu, Key Resource Person – KS Group | 5G communication | 9 |
| 30.01.2020 | Manivannan Aru, Managing Director, Kirusa India Pvt Ltd | RCS Rich Communication Service | 3 |
| | K.Basava Sasi Prasad,Director GunDev Process Consulting | Process in Technology | 9 |
| | Sandeep Khurana,Principal Architect Aptus Inc. | Big Data in Enterprises | 10 |
| | GopikrishnanVice-President Consumer Business, Wipro | Technology Landscape in Consumer Business | 9 |

# K. S. INSTITUTE OF TECHNOLOGY

**#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-5600109**

**Department of Electronics and Communication & Computer Science and Engineering in association with IEEE KSIT Student Branch**

5 days Academic Development Program on "Insights into the Vocabulary of Modern Technologies" from 27th January 2020 to 31st January 2020

## FEEDBACK

Note: 1- Average 2-Good 3-Excellent

| Sl.No. | Questions | Rating |
|---|---|---|
| 1 | Please **rate** if the objectives of the FDP are in agreement with the content delivered. | 1 2 ✓ 3 |
| 2 | **Assess** the relevance and usefulness of the information/skills presented in the FDP. | 1 2 ✓ 3 |
| 3 | **Evaluate** the quality of speakers and their knowledge. | 1 2 ✓ 3 |
| 4 | **Decide** the effectiveness of hands on project session. | 1 2 ✓ 3 |
| 5 | **Rate** the interactiveness of the session with respect to problem analysis. | 1 2 ✓ 3 |
| 6 | Any Suggestions: | |

Name: Dr. Dayananda R.B.

Institution: KSIT

Department: CSE

Age (Optional): _____

Designation: Professor.

Signature: _____

## SESSION FEEDBACK:

On a scale of 10, please indicate the usefulness of each session to you.

Note: 1-low & 10-High

| DATE | SPEAKER NAME | TOPIC | USEFULNESS |
|---|---|---|---|
| 27.01.2020 | Dr Balaji Parthasarathy Professor, IIIT Bangalore | Keynote Address: Imagining Bangalore as India's Silicon Valley: Conjunctures and disjunctures | 7 |
| | Bathrinath Raveendran, Manager Edge SRE, LinkedIn. | Serving LinkedIn traffic for performance | 6 |
| | Pranav Singhania Digital auditor, General Electric | Data Science/ Data Lake | 7 |
| | Prof. G. Srinvasaraghavan, IIIT Bangalore | ML Applications and Challenges | 7 |
| | Pradeep Apparambath, Principal Hardware Engineer Honeywell Inc | The Challenges of Aerospace Electronics | 5 |
| 28.01.2020 | Kumar. P Chief Architect, Unisys | Front end Engineering | – |
| | Dr Joy Prabhakaran, Dr R P Rustagi Key Resource Person – KS Group | Project guidelines | – |
| | Prof. Viraj Kumar IISc, Bangalore | Education Technologies | – |
| | Prof. K K Subramaniam Adjunct Faculty, IIIT Bangalore | Virtual Machines | – |
| | Alka Aggrawal Consultant Cyber Security | Cyber security/Ransomware | – |
| 29.01.2020 | Raghvendra Rao Director Engineering, Intel Corp | Intel Platform/motherboards architecture | 6 |
| | Subramanian CIntel Corp | IoT, Cloud and AI | 7 |
| | Prof. N S Kumar, Freelance consultant & Visiting Faculty, PES University, Bangalore | Programming Language evolutions: Features and Characteristic | – |
| | Jateen Mittal Software Engineer, Citrix | VPN Technologies and peek into the Future | – |
| | Dr.Sasindran Prabhu, Key Resource Person – KS Group | 5G communication | – |
| 30.01.2020 | Manivannan Aru, Managing Director, Kirusa India Pvt Ltd | RCS Rich Communication Service | 7 |
| | K.Basava Sasi Prasad,Director GunDev Process Consulting | Process in Technology | 6 |
| | Sandeep Khurana,Principal Architect Aptus Inc. | Big Data in Enterprises | 8 |
| | GopikrishnanVice-President Consumer Business, Wipro | Technology Landscape in Consumer Business | 7 |

# K. S. INSTITUTE OF TECHNOLOGY

**#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-5600109**

**Department of Electronics and Communication & Computer Science and Engineering in association with IEEE KSIT Student Branch**

5 days Academic Development Program on "Insights into the Vocabulary of Modern Technologies" from 27th January 2020 to 31st January 2020

## FEEDBACK

Note: 1- Average 2-Good 3-Excellent

| Sl.No. | Questions | Rating |
|---|---|---|
| 1 | Please **rate** if the objectives of the FDP are in agreement with the content delivered. | 1 2✓ 3 |
| 2 | **Assess** the relevance and usefulness of the information/skills presented in the FDP. | 1 2✓ 3 |
| 3 | **Evaluate** the quality of speakers and their knowledge. | 1 2✓ 3 |
| 4 | **Decide** the effectiveness of hands on project session. | 1 2✓ 3 |
| 5 | **Rate** the interactiveness of the session with respect to problem analysis. | 1 2✓ 3 |
| 6 | Any Suggestions: It would have been really good if hands on sessions on few ~~topics~~ Emerging Topics were Scheduled. | |

Name: Priyanka R

Institution: CJTech

Department: ISE

Age (Optional):

Designation: Asst. Professor.

Signature:

## SESSION FEEDBACK:

On a scale of 10, please indicate the usefulness of each session to you.

Note: 1-low & 10-High

| DATE | SPEAKER NAME | TOPIC | USEFULNESS |
|---|---|---|---|
| 27.01.2020 | Dr Balaji Parthasarathy Professor, IIIT Bangalore | Keynote Address: Imagining Bangalore as India's Silicon Valley: Conjunctures and disjunctures | 9 |
| | Bathrinath Raveendran, Manager Edge SRE, LinkedIn. | Serving LinkedIn traffic for performance | 8 |
| | Pranav Singhania Digital auditor, General Electric | Data Science/ Data Lake | 10 |
| | Prof. G. Srinvasaraghavan, IIIT Bangalore | ML Applications and Challenges | 8 |
| | Pradeep Apparambath, Principal Hardware Engineer Honeywell Inc | The Challenges of Aerospace Electronics | 6 |
| 28.01.2020 | Kumar. P Chief Architect, Unisys | Front end Engineering | 9 |
| | Dr Joy Prabhakaran, Dr R P Rustagi Key Resource Person – KS Group | Project guidelines | 9 |
| | Prof. Viraj Kumar IISc, Bangalore | Education Technologies | 10 |
| | Prof. K K Subramaniam Adjunct Faculty, IIIT Bangalore | Virtual Machines | 10 |
| | Alka Aggrawal Consultant Cyber Security | Cyber security/Ransomware | 9 |
| 29.01.2020 | Raghvendra Rao Director Engineering, Intel Corp | Intel Platform/motherboards architecture | 8 |
| | Subramanian CIntel Corp | IoT, Cloud and AI | 8 |
| | Prof. N S Kumar, Freelance consultant & Visiting Faculty, PES University, Bangalore | Programming Language evolutions: Features and Characteristic | 9 |
| | Jateen Mittal Software Engineer, Citrix | VPN Technologies and peek into the Future | 8 |
| | Dr.Sasindran Prabhu, Key Resource Person – KS Group | 5G communication | 8 |
| 30.01.2020 | Manivannan Aru, Managing Director, Kirusa India Pvt Ltd | RCS Rich Communication Service | 7 |
| | K.Basava Sasi Prasad,Director GunDev Process Consulting | Process in Technology | 7 |
| | Sandeep Khurana,Principal Architect Aptus Inc. | Big Data in Enterprises | 10 |
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## FEEDBACK

Note: 1- Average 2-Good 3-Excellent

| Sl.No. | Questions | Rating |
|---|---|---|
| 1 | Please **rate** if the objectives of the FDP are in agreement with the content delivered. | 1 2 (3) |
| 2 | **Assess** the relevance and usefulness of the information/skills presented in the FDP. | 1 2 (3) |
| 3 | **Evaluate** the quality of speakers and their knowledge. | 1 2 (3) |
| 4 | **Decide** the effectiveness of hands on project session. | 1 (2) 3 |
| 5 | **Rate** the interactiveness of the session with respect to problem analysis. | 1 (2) 3 |
| 6 | Any Suggestions: Expecting one more FDP wherein we use to learn new tools that can be used to do project implementation | |

Name: Mr. Sahana Salagare

Institution: KSIT

Department: ECE

Age (Optional): —

Designation: Assistant Professor

Signature: Salagare

## SESSION FEEDBACK:

On a scale of 10, please indicate the usefulness of each session to you.

Note: 1-low & 10-High

| DATE | SPEAKER NAME | TOPIC | USEFULNESS |
|---|---|---|---|
| 27.01.2020 | Dr Balaji Parthasarathy Professor, IIIT Bangalore | Keynote Address: Imagining Bangalore as India's Silicon Valley: Conjunctures and disjunctures | 9 |
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| 28.01.2020 | Kumar. P Chief Architect, Unisys | Front end Engineering | 10 |
| | Dr Joy Prabhakaran, Dr R P Rustagi Key Resource Person – KS Group | Project guidelines | 10 |
| | Prof. Viraj Kumar IISc, Bangalore | Education Technologies | 9 |
| | Prof. K K Subramaniam Adjunct Faculty, IIIT Bangalore | Virtual Machines | 8 |
| | Alka Aggrawal Consultant Cyber Security | Cyber security/Ransomw are | 10 |
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| | Dr.Sasindran Prabhu, Key Resource Person – KS Group | 5G communicat ion | 10 |
| 30.01.2020 | Manivannan Aru, Managing Director, Kirusa India Pvt Ltd | RCS Rich Communication Service | 8 |
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**FEEDBACK**

Note: 1- Average 2-Good 3-Excellent

| Sl.No. | Questions | Rating | | |
|---|---|---|---|---|
| 1 | Please **rate** if the objectives of the FDP are in agreement with the content delivered. | 1 | 2 ✓ | 3 |
| 2 | **Assess** the relevance and usefulness of the information/skills presented in the FDP. | 1 | 2 | 3 ✓ |
| 3 | **Evaluate** the quality of speakers and their knowledge. | 1 | 2 | 3 ✓ |
| 4 | **Decide** the effectiveness of hands on project session. | 1 | 2 ✓ | 3 |
| 5 | **Rate** the interactiveness of the session with respect to problem analysis. | 1 | 2 ✓ | 3 |
| 6 | Any Suggestions: over all it was good. got to know about the present status in all domains. | | | |

Name: Gunasheela T. J

Institution: K S S E M

Department: E C E

Age (Optional):

Designation: Asst. professor

Signature:

## SESSION FEEDBACK:

On a scale of 10, please indicate the usefulness of each session to you.

Note: 1-low & 10-High

| DATE | SPEAKER NAME | TOPIC | USEFULNESS |
|---|---|---|---|
| 27.01.2020 | Dr Balaji Parthasarathy Professor, IIIT Bangalore | Keynote Address: Imagining Bangalore as India's Silicon Valley: Conjunctures and disjunctures | 8 |
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| | Dr.Sasindran Prabhu, Key Resource Person – KS Group | 5G communication | 10 |
| 30.01.2020 | Manivannan Aru, Managing Director, Kirusa India Pvt Ltd | RCS Rich Communication Service | 9 |
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## FEEDBACK

Note: 1- Average 2-Good 3-Excellent

| Sl.No. | Questions | Rating |
|---|---|---|
| 1 | Please **rate** if the objectives of the FDP are in agreement with the content delivered. | 1 2 3 ✓ |
| 2 | **Assess** the relevance and usefulness of the information/skills presented in the FDP. | 1 2 ✓ 3 |
| 3 | **Evaluate** the quality of speakers and their knowledge. | 1 2 ✓ 3 |
| 4 | **Decide** the effectiveness of hands on project session. | 1 ✓ 2 3 |
| 5 | **Rate** the interactiveness of the session with respect to problem analysis. | 1 2 ✓ 3 |
| 6 | Any Suggestions: Depth of the topics was not covered & were very generic. If more technical oriented, would help us for simulation / doing projects | |

Name: _____

Institution: _____

Department: ECE

Age (Optional): _____

Designation: _____

Signature: _____

## SESSION FEEDBACK:

On a scale of 10, please indicate the usefulness of each session to you.

Note: 1-low & 10-High

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| 3 | **Evaluate** the quality of speakers and their knowledge. | 1 2 3 |
| 4 | **Decide** the effectiveness of hands on project session. | 1 2 3 |
| 5 | **Rate** the interactiveness of the session with respect to problem analysis. | 1 2 3 |
| 6 | Any Suggestions: Hands on could have been included | |

Name: Gargi.N

Institution: KSSEM

Department: CSE

Age (Optional):

Designation: Assistant Professor

Signature: Gal

## SESSION FEEDBACK:

On a scale of 10, please indicate the usefulness of each session to you.

Note: 1-low & 10-High

| DATE | SPEAKER NAME | TOPIC | USEFULNESS |
|---|---|---|---|
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| | Sandeep Khurana,Principal Architect Aptus Inc. | Big Data in Enterprises | 7 |
| | GopikrishnanVice-President Consumer Business, Wipro | Technology Landscape in Consumer Business | 8 |

8,9

K.S.INSITITUTE OF TECHNOLOGY

Department of Electronics and Communication Engineering

# One Week Social Awareness Programme

# on

# "SIDE EFFECTS OF MOBILE PHONE AND WIRELESS RADIATIONS"

## 10th -16th August 2019

## Organised by

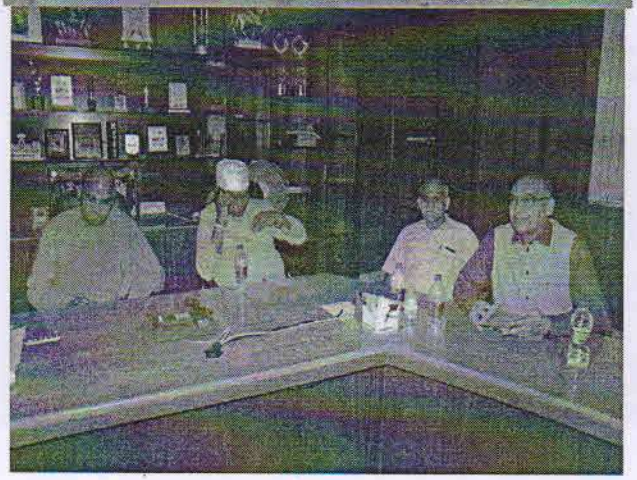
The GarutAeromodeling Club

and

The IETE Students Forum (ISF)

One Week Social Awareness Programmeon"Side Effects of Mobile Phone andWireless Radiations" was conducted during 10th-16th August 2019 in the neighbourhood of K.S. Institute of Technology, with an objective of sensitizing the students and public to social and environmental issues and holistic development, and to improve the communication skills and team working capabilities of students. A total of 130 students (113 final year students and +17 third year students) have massively participated in this event and created awareness to almost 1500 people which includes students from many schools and colleges. The participants went around for one week explained to the public the side effects of mobile phone usage and wireless radiations with the help of PPTs, posters and distributed the brochures containing relevant information and the recommendations for treatment off mobile phone addiction.The program was inaugurated by Sri SriDr.Veereshananda Saraswathi Swamiji, President, Ramakrishna Vivekananda Ashram, Tumakuru, Bangalore.























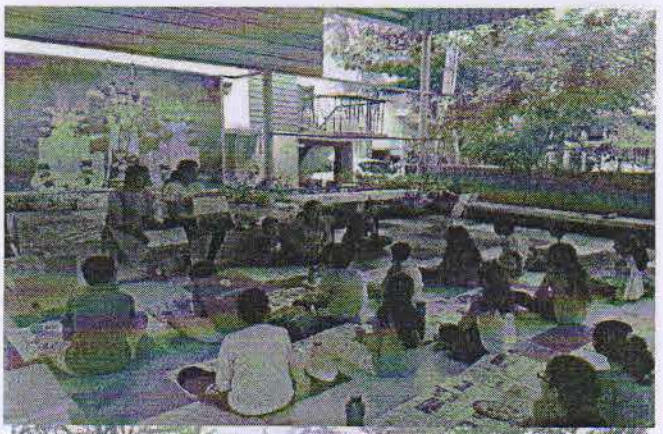



Vivo V15
AI Triple Camera


Vivo V15
AI Triple Camera







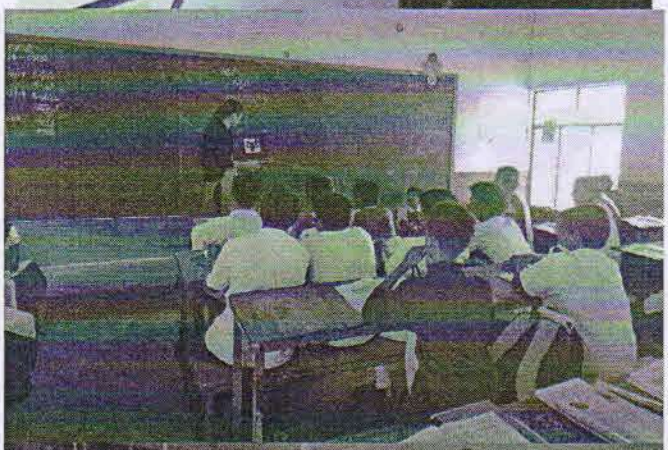












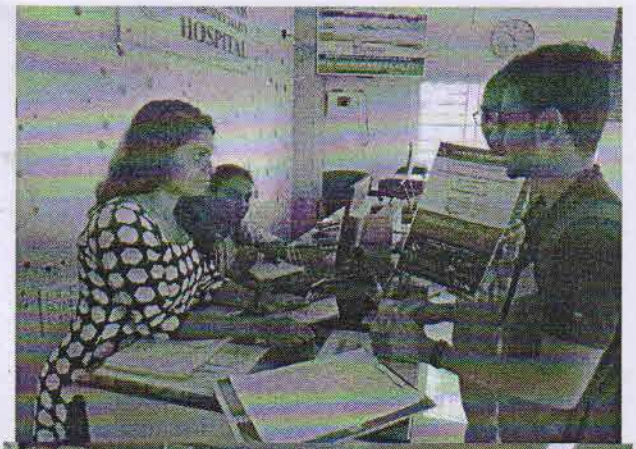


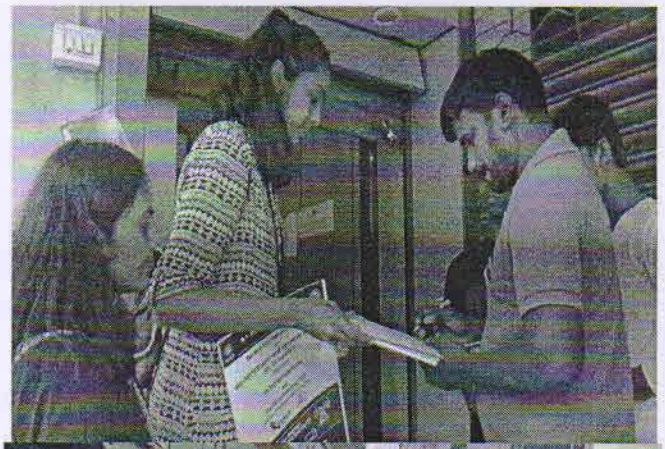









HOSPITAL




Hair Care
OTC

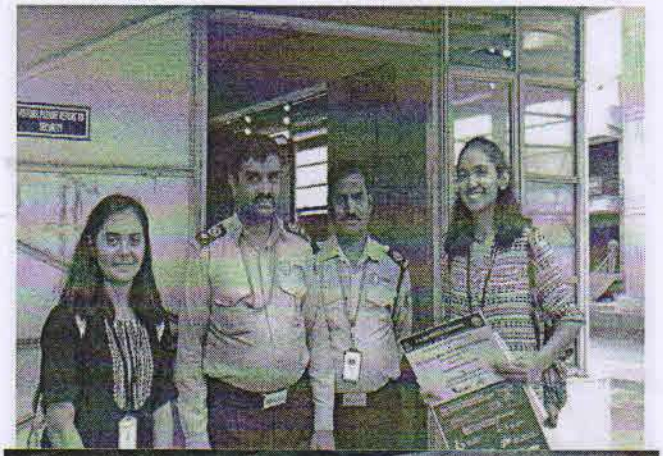




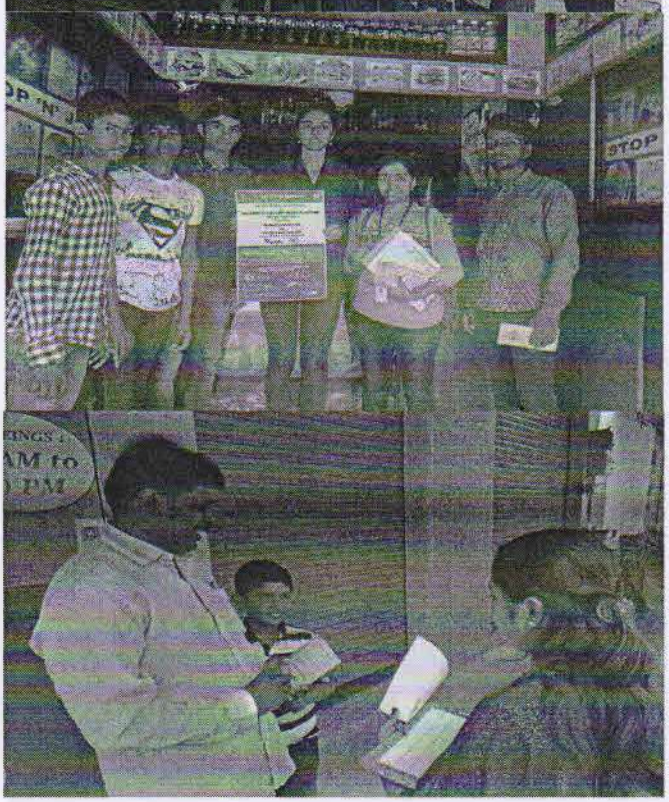










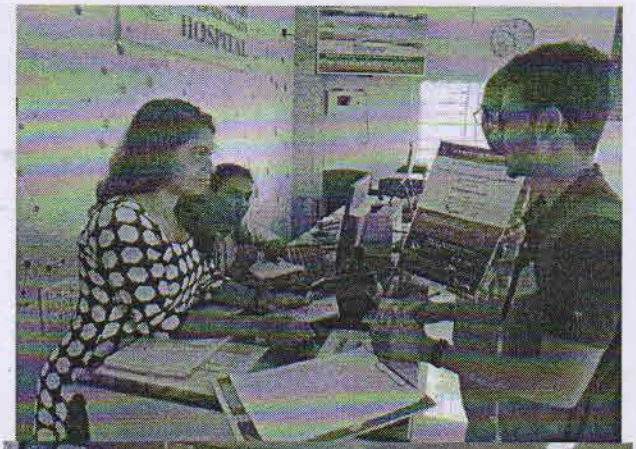


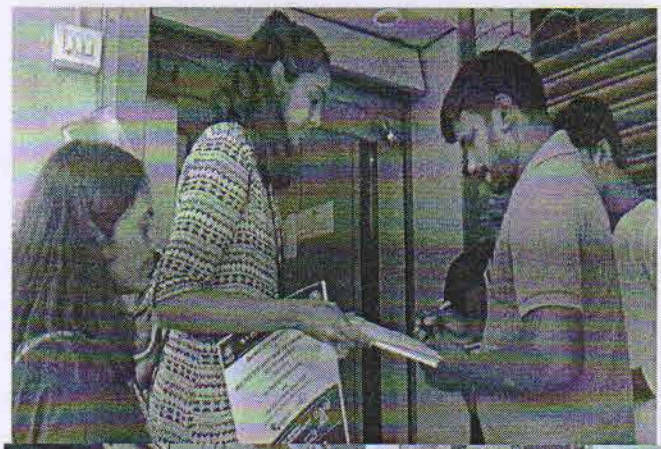









HOSPITAL




Hair Care
OTC

































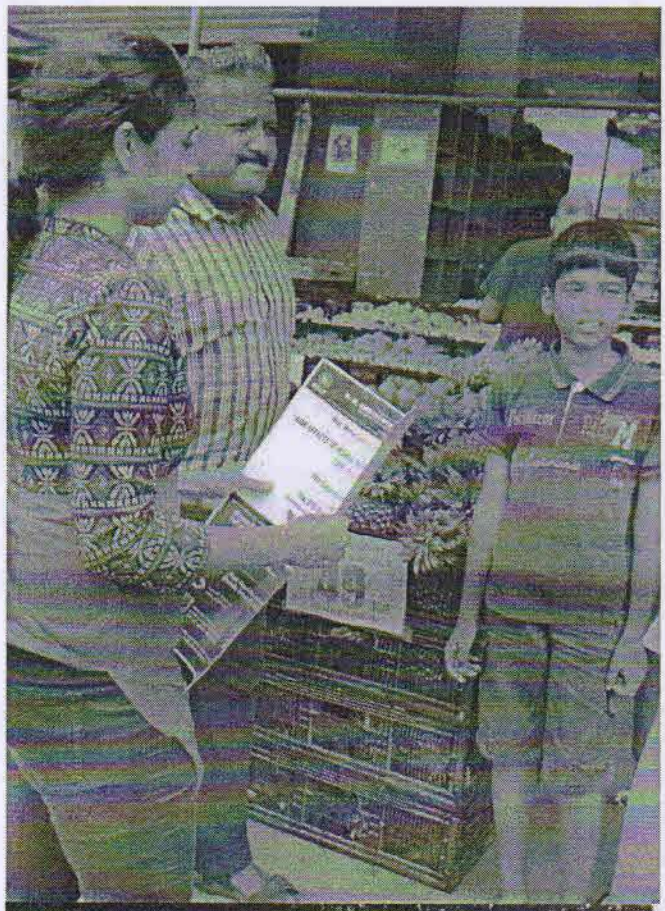


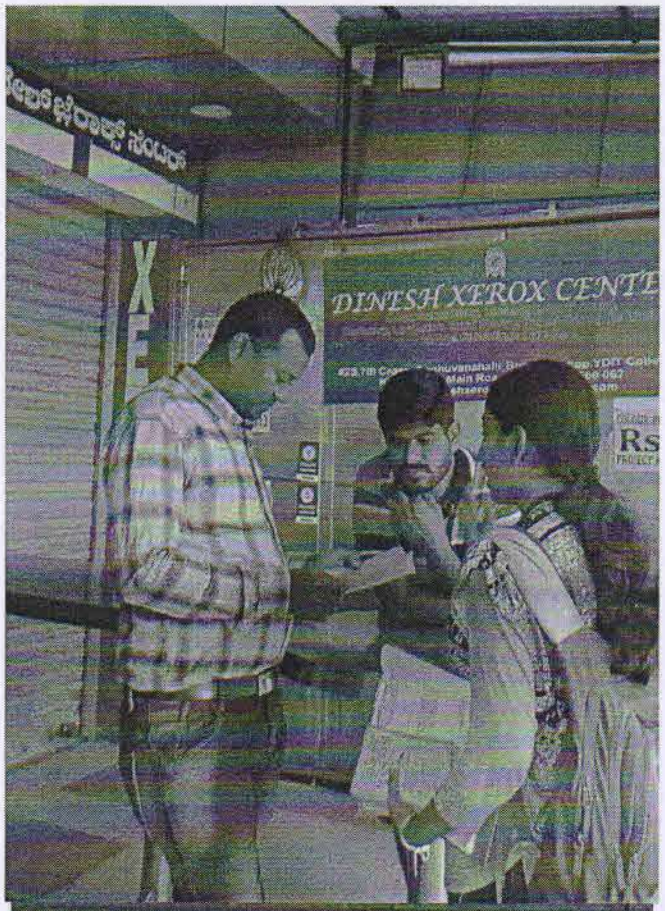


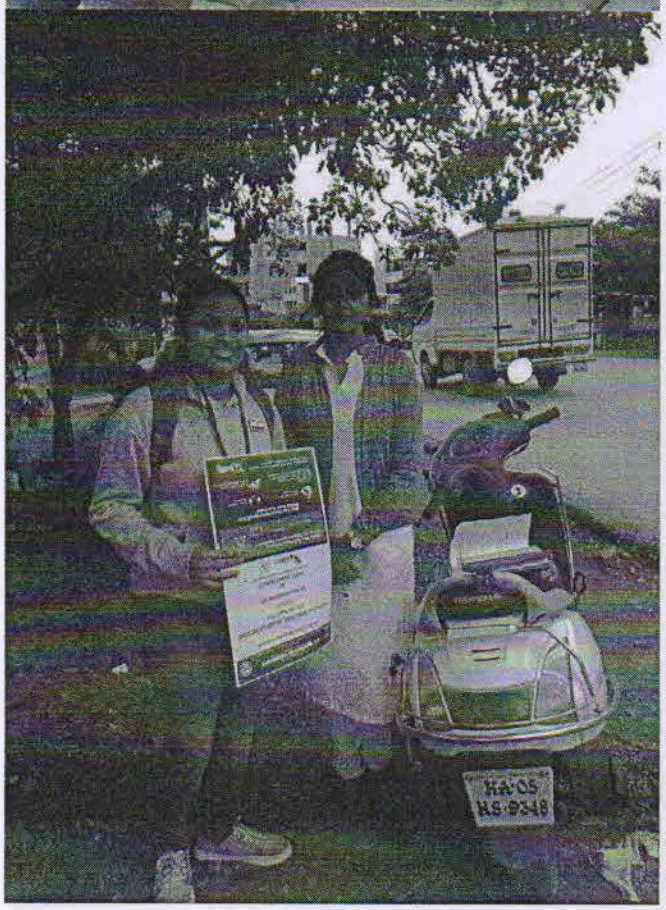




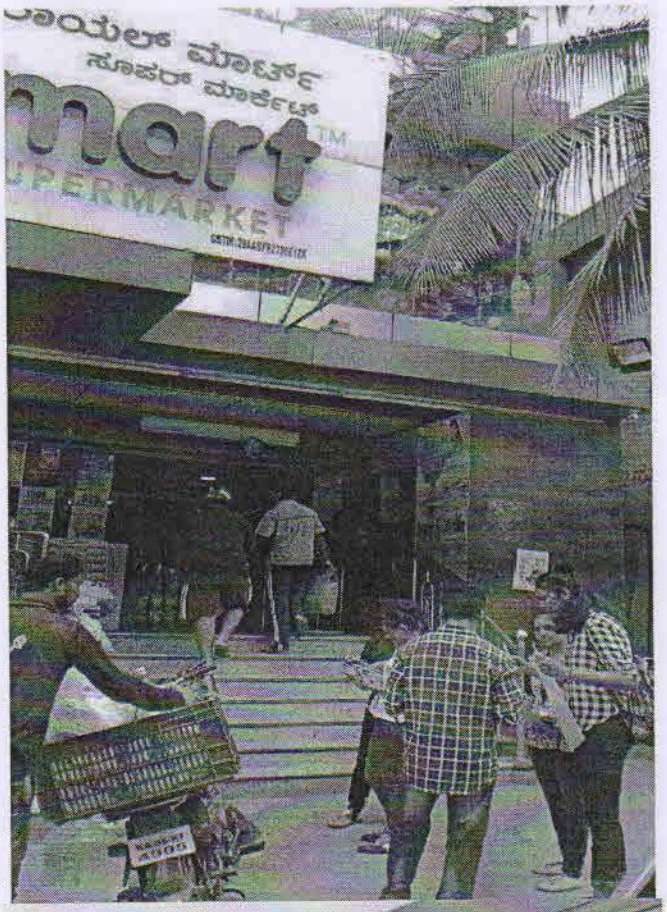

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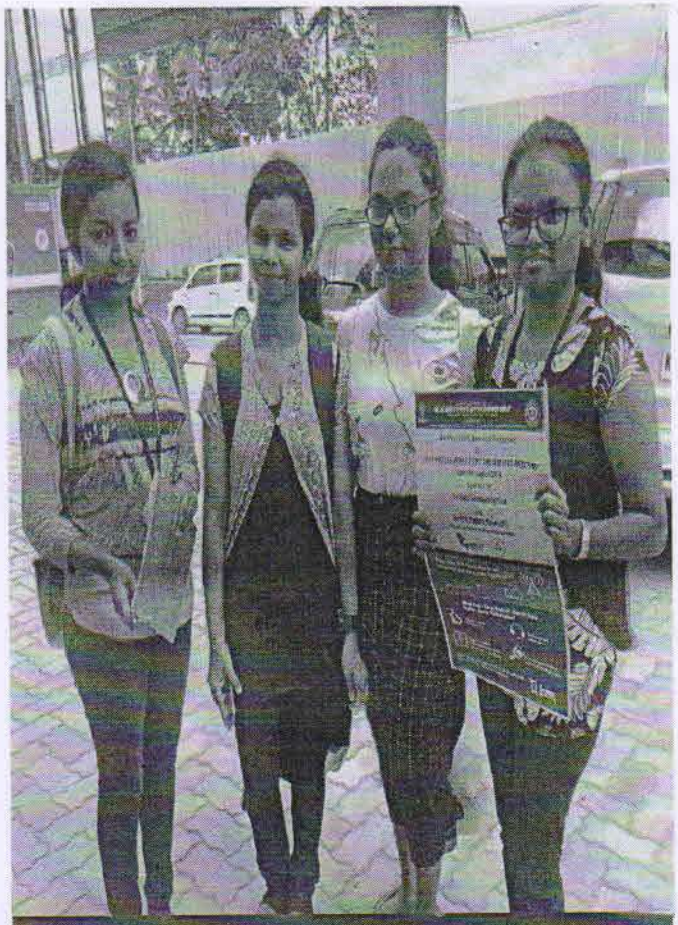


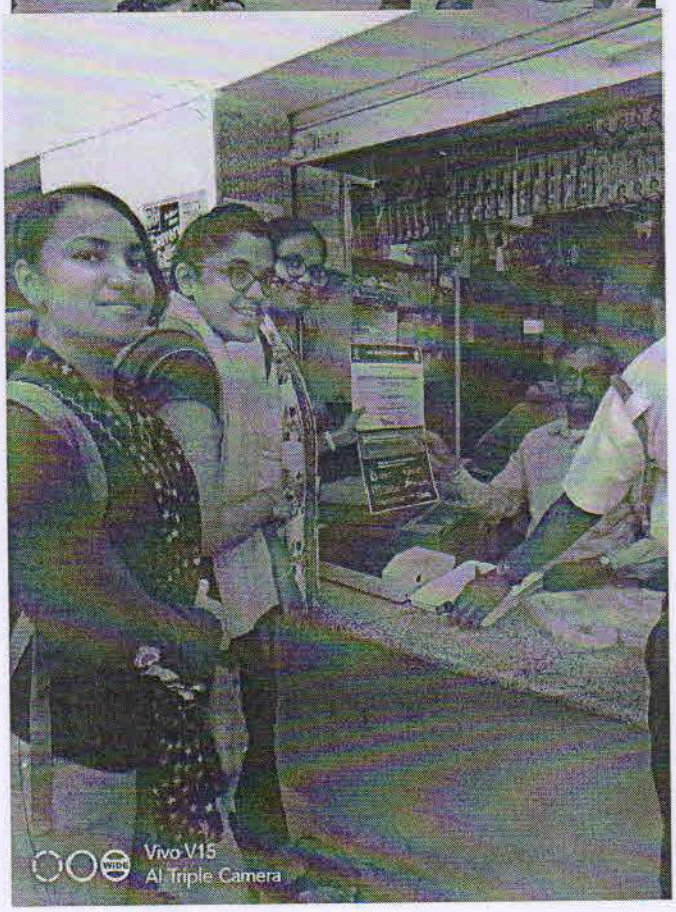

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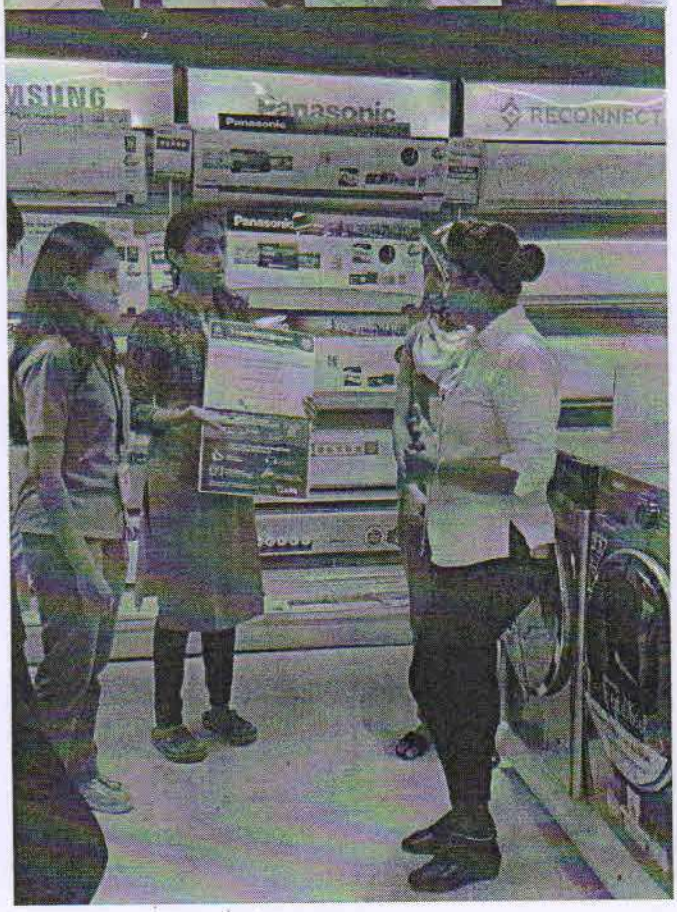


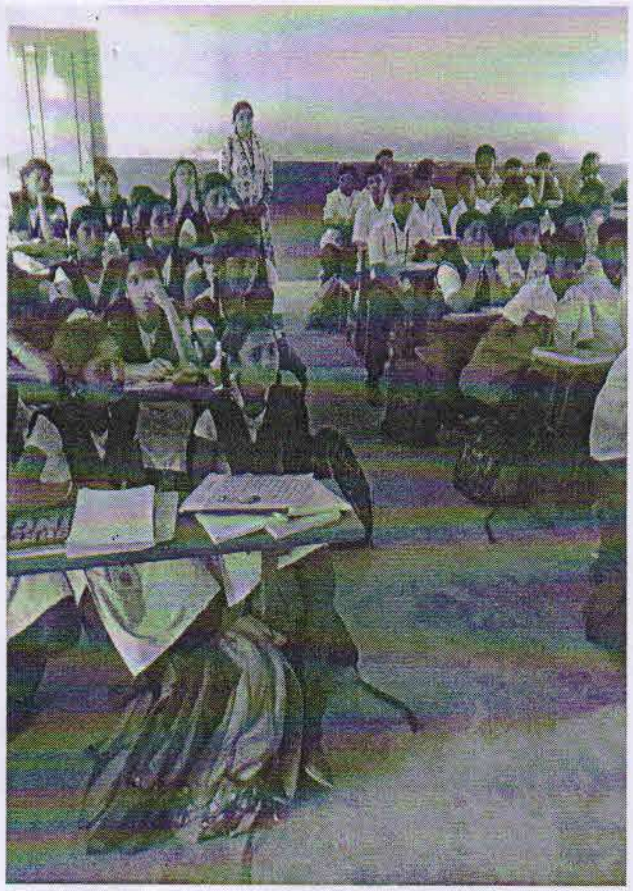


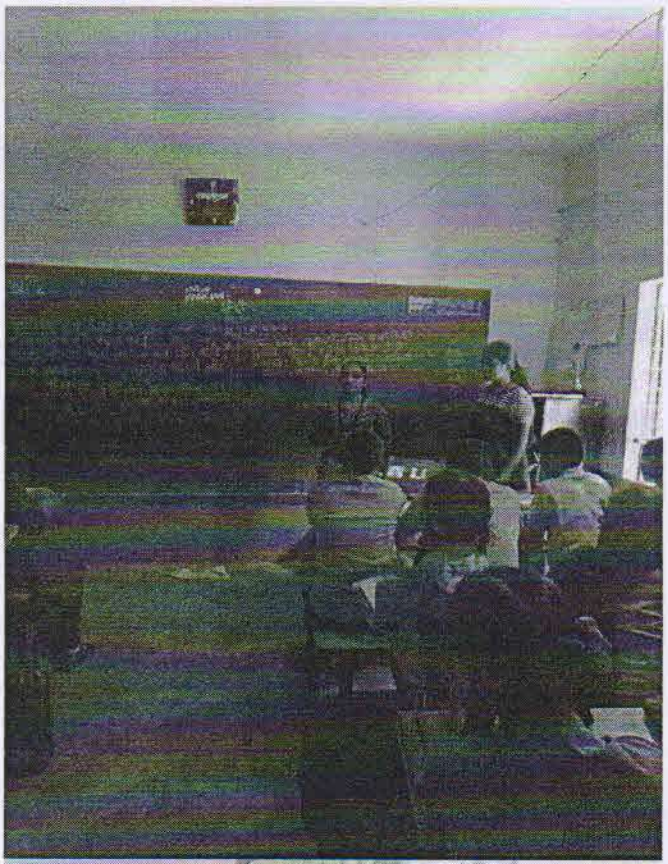

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mart
UPERMARKET



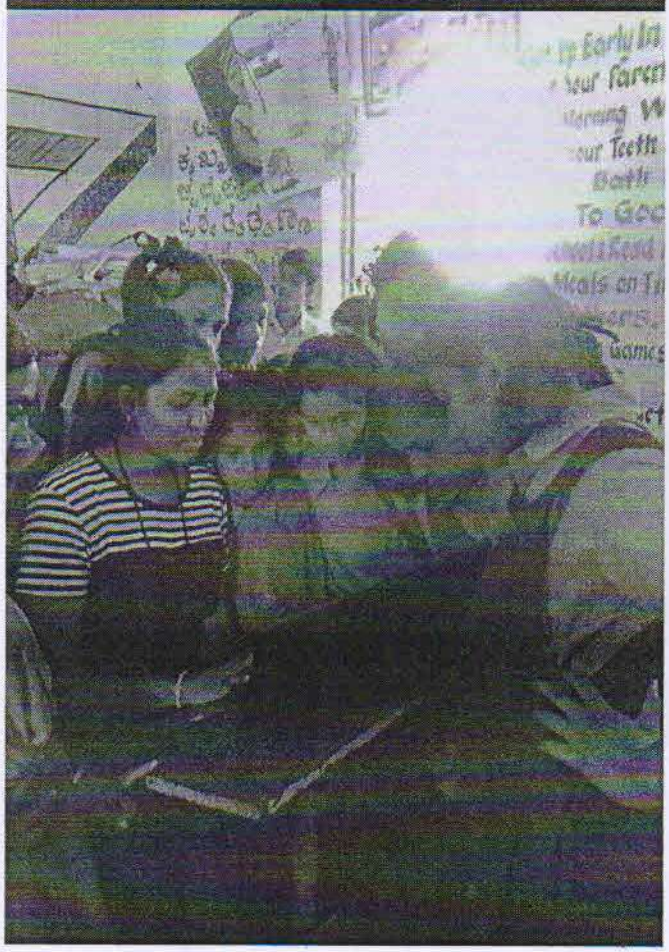

Vivo V15
AI Triple Camera

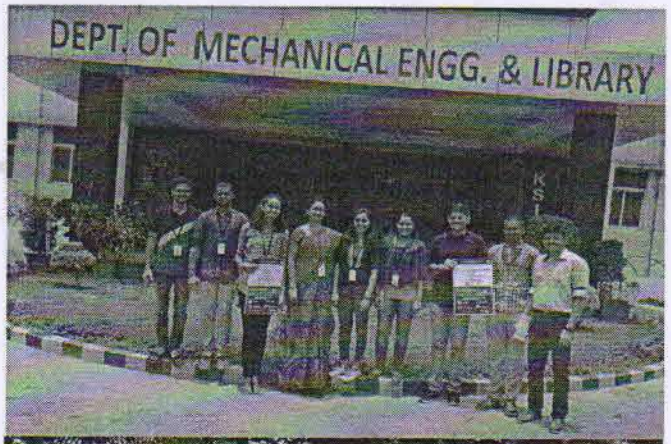

Panasonic
RECONNECT










DEPT. OF MECHANICAL ENGG. & LIBRARY





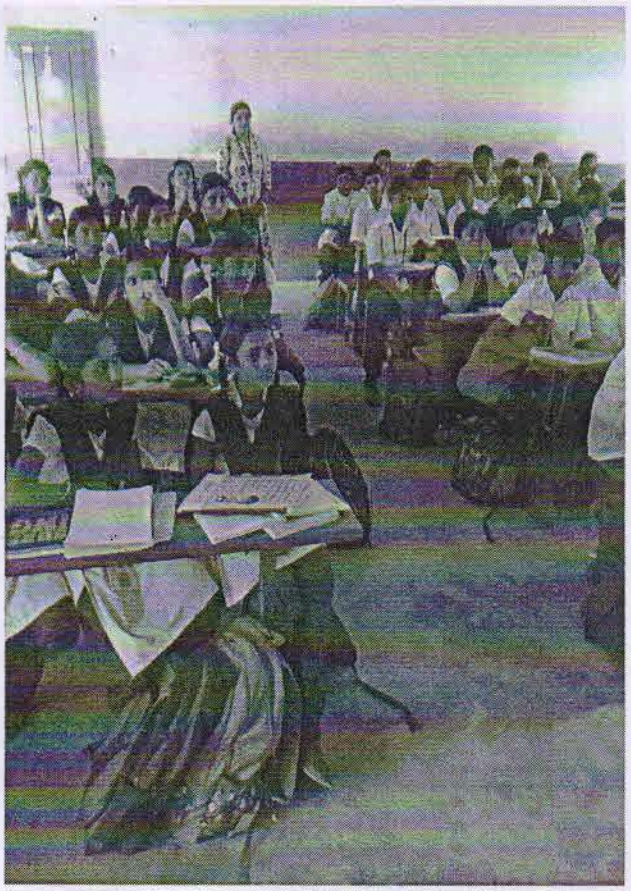


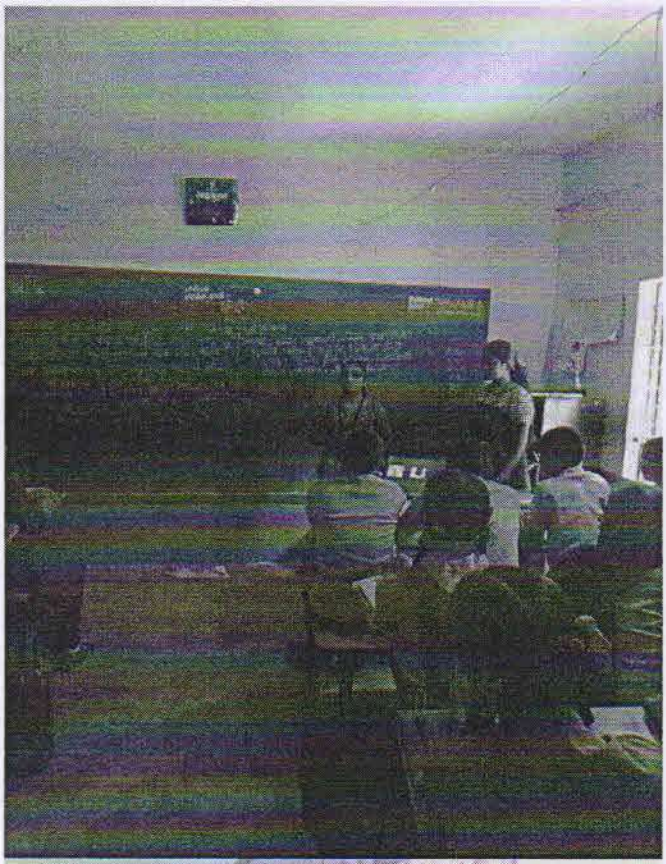




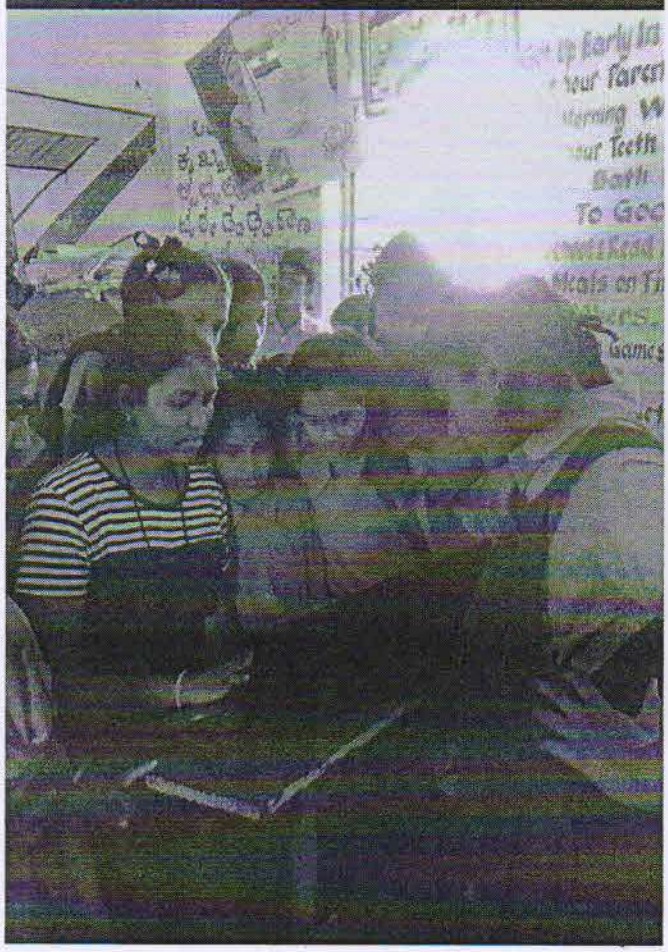






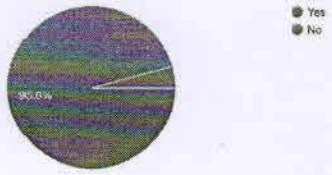




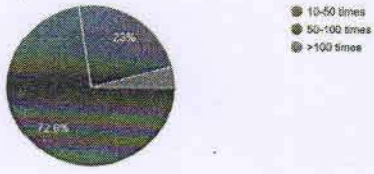


Feedback from the 113 final year student participants was taken online, while the feedback from public were taken on paper.

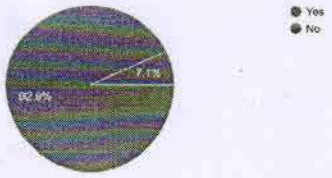
1. Are you using Smart Phone?
113 responses



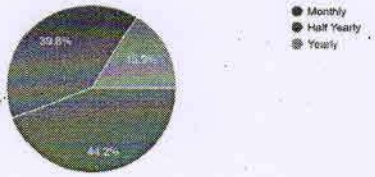

2. How often do you check your mobile a day?
113 responses



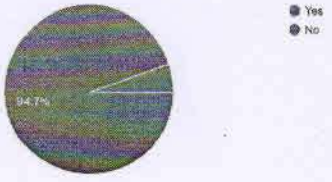

5. Do you feel this kind of awareness programmes need to be organized?
113 responses



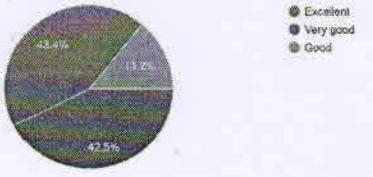

6. How often does this kind of programmes need to be organized
113 responses



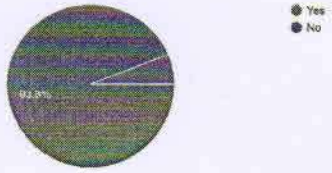

7. Is the information on brochure/PPT useful?
113 responses



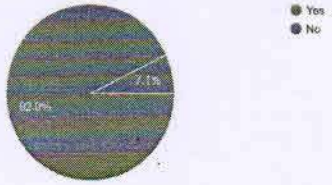

8. How do you rate this awareness program
113 responses




9. Do you put efforts to reduce unnecessary usage of mobile phone and create awareness to your family members after attending this programme?
113 responses




10. Is the programme interactive?
113 responses




Significance of Results:

1. From the summary of feedback provided by 113 students it was understood that many students are using mobile phone for more than one hour per day and are experiencing the side effects. The student participants and the public felt that the information printed on the brochure is very much useful and this kind of awareness programmes should be conducted very often or atleastevery 6 months.
2. The program created awareness to more than 1500 people in the neighbourhood community about the side effects of excessive usage of mobile phones.
3. The program provided a platform for students to interact with general public, improve their communication skills and work in teams.

Co-ordinators

1)Dr.B.Surekha, IETE Coordinator, Dept. of ECE

2) Mr. Sunil Kumar GR, Garut Club, Dept. of ECE

HoD
Dr.P.N.Sudha

Principal
Dr.TV.Govindaraju

## K.S.INSTITUTE OF TECHNOLOGY
## Department of Electronics & Communication Engineering

**Name of the event: Side Effects of Mobile Phone and Wireless Radiations**

Date:10/8/2019 to 16/8/2019

**Attendance**

| S.No | Name of the Student | Signature |
|---|---|---|
| 1 | AALIYA ZAINAB | |
| 2 | ABHISHEK.A.NANDYAL | |
| 3 | ADITHYA.D.M | |
| 4 | AKASH MAHANTESH HOSAMANI | |
| 5 | ANIRUDH.K.N | |
| 6 | ANUSHA RAJ.D | |
| 7 | ASHIK.B.N | |
| 8 | ASHWINI.S | |
| 9 | AYUSH RAJ | |
| 10 | BHAGYA SHREE.S.J | |
| 11 | BHARATH.R | |
| 12 | BHOOMIKA.P.M | |
| 13 | BRUNDA.S | |
| 14 | CHANDANA.R | |
| 15 | CHARAN.A | |
| 16 | DEEMANTH.K.P | |
| 17 | DEEPA.R | |
| 18 | DEEPAK LAMANI | |
| 19 | DEEPIKA.M | |
| 20 | DIVYALAKSHMI.G | |
| 21 | HARSHINI.B.S | |
| 22 | JAYAM HARESH THARUN | |
| 23 | JEEVITHA KALAASHILPA.N.C | |
| 24 | KADRI SRINIDHI RAO | |
| 25 | KARTHIK.K | |
| 26 | KOMAL KHANDELWAL | |

| S.No | Name of the Student | Signature |
|---|---|---|
| 27 | KRISHNA.D | Krishna.D |
| 28 | L.S.BABY RAM | L.S.Baby Ram |
| 29 | LAKSHMI PRIYA.K | Lakshmi |
| 30 | LIKHITHA.Y | Likhitha.Y |
| 31 | LOKESH.S | Lokesh |
| 32 | SURYA.M | Surya.M |
| 33 | MADHU.G | Madhu |
| 34 | MADHU.N | Madhu.N |
| 35 | MANIKANTAN.G | Manikanta |
| 36 | MANJUNATHA.B.S | Manjunatha.B.S |
| 37 | MEENAKSHI.A | Meenakshi |
| 38 | MEGHASHREE.V | Megha shree.V |
| 39 | MOHAMMED WALEED | Mohammed |
| 40 | NAMITA.L.RAO | Namita |
| 41 | NAMRATHA.G | Namratha.G |
| 42 | NAMRATHA.G | Namratha |
| 43 | NANDANGOWDA.S.H | Nandagowda.S.H |
| 44 | NAVEEN | Naveen |
| 45 | POOJA P G | Pooja.P.G |
| 46 | SUMUKHA S RAM | Yash Raj |
| 47 | YASH RAI | Yash Rai |
| 48 | PUCHAKAYALA HEMANATH CHOWDARY | Hemantha Chowdary |
| 49 | ONKAR MISHRA | Mishra |
| 50 | POOJA.K | Pooja.K |
| 51 | PRATHAM KUMAR.D | Pratham Kumar |
| 52 | PRATHIKSHA.P | Prathiksha |
| 53 | PRATYUSHA.S.A | Prathyusha.S.A |
| 54 | PRAVEEN TULASIDAS NAIK | Praveen Tulasidas |
| 55 | PRIYA.S | Priya.S |
| 56 | RAHUL KUMAR | Rahul Kumar |
| 57 | RAMYA.M.S | Ramya.M.S |
| 58 | RASHMI.S | Rashmi.S |
| 59 | RAVI NANDAN | Ravinandan |

| S.No | Name of the Student | Signature |
|---|---|---|
| 60 | RAVI TEJA.M | Ravi Teja |
| 61 | S.SHWETHA | Shwetha |
| 62 | SACHIN.M.G | Sachin |
| 63 | SADHVIKA CHANDRA.R | Sadhvika Chandra |
| 64 | SAHANA.D | Sahana. |
| 65 | SAHANA.K.G | Sahana |
| 66 | SAI TARUN TADIPARTI | Sai Tarun |
| 67 | SANANDA RAO.K.S | Skanda. |
| 68 | SARAH AHMED | Sarah Ahmed |
| 69 | SAURAV KUMAR | Saurav Kumar |
| 70 | SHEETHAL.J.RAO | Sheethal Rao |
| 71 | SHREYA SRINIVAS | Shreyas. K.V |
| 72 | SHREYAS.K.V | Shreyas K.V |
| 73 | SHREYASHWINI.V | Shreyashwini |
| 74 | SHRINIDHI.N.S | Shrinidhi. |
| 75 | SHYLESH RAJ.T.D | Shylesh Raj |
| 76 | SKANDA.N | Skanda |
| 77 | SONIKA.V | Sonika.V |
| 78 | SPURTHI.M.K | Spurthi M.K |
| 79 | SUDHANSHU.S.SHARMA | Sudhanshu |
| 80 | SUHAS.K | Suhas.K |
| 81 | SUHAS.M.V | Suhas. |
| 82 | SUMA.B.S | Suma |
| 83 | T.G.NITHYA | Nithya |
| 84 | TEJAS.P | Tejas.P |
| 85 | VARSHINI.K.S | Varshini. |
| 86 | VASUDEVA UPADHYA.K.S | Vasudeva |
| 87 | VIDHYA.K.S | Vidhya |
| 88 | VIDYA.B | Vidya.B |
| 89 | VIGNESHKUMAR.V | Vignesh kumar |
| 90 | VINAY.N | Vinay.N |
| 91 | VINOD KUMAR.P | Vinod |
| 92 | VISMITHA SONNA SATHYANARAYANA | Vismitha Sonna |

| S.No | Name of the Student | Signature |
|---|---|---|
| 93 | VIVEK.R | VIVEK. |
| 94 | AKASH B N | Akash . B . N |
| 95 | ISHWAR MANNIKERI | Ishwar mann |
| 96 | HARSHA C M | Harsha C M |
| 97 | HARSHITH . K | Harshith |
| 98 | PRABHAVATHI.K | Prabhavathi |
| 99 | TEJASWINI B | Tejaswini B |
| 100 | DARSHAN D | Darshan |
| 101 | NEHA.J.KOTWAL | Neha . J . Kotwal |
| 102 | NEHA.N.V | Neha |
| 103 | NIKITA BALAPPA NARASANNAVAR | Nikita Balappa |
| 104 | KUMARA B N | Kumara B . N |
| 105 | RAKESH K.M. | Rakesh . |
| 106 | ARPITHA.C.V | Arpitha . C . V |
| 107 | ASOK KUMAR | Asok Kumar |
| 108 | CHANDRAKALA.K.S | Chandrakala |
| 109 | HARITHA K | Haritha . K |
| 110 | RANAJITHKUMAR N | Ranajith Kumar |
| 111 | MEGHANA S | Meghana . S |
| 112 | SONIA STANLEY LOUIS | Sonia Stanley |
| 113 | HEMALATHA D S | Hemalatha . D . S |
| 114 | SARASWATHI J S | Saraswathi |
| 115 | DARSHAN D | Darshan . D . |

Co ordinator

HOD-ECE

HEAD OF THE DEPARTMENT
Dept. of Electronics & Communication Engg
K.S. Institute of Technology
Bengaluru - 560 109

# SIDE EFFECTS OF MOBILE PHONE AND WIRELESS RADIATIONS



| Timestamp | Email Address | Name | Institute | USN | Branch | Year of Study | 1. Are you using Smart Ph | 2. How often do you chec | 3. How much average tim | 4. What side effects have | 5. Do you feel this kind of | 6. How often does this isn't | 7. Is the information on ou | 8. How do you rate this as | 9. Do you put efforts to re | 10. Is the programme interactive? |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8/29/2019 21:38:43 | ilikthay03@gmail.com | I.Ikhtha Y | KSIT | 1KS16EC041 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Eye problems like irritatio | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/29/2019 22:11:20 | mohammedwaleed11@g | Mohammed Waleed | KSIT | 1ks16ec051 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Headache | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/29/2019 22:19:13 | rashmisathya2@gmail.co | RASHMI.S | KSIT | 1KS16EC072 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/29/2019 22:34:44 | komalkk003@gmail.com | Komal khandelwal | KSIT | 1KS16EC036 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Headache, impaired conc | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/29/2019 23:01:07 | ravi.nandan2598@gmail.c | Ravi Nandan | KSIT | 1KS16EC073 | Electronics and Communi | IV | Yes | 50-100 times | >3 hours | Headache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/21/2019 5:11:57 | lokes9666@gmail.com | Lokesh s | KSIT | 1ks16ec042 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head ache | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/21/2019 7:45:08 | babyram026@gmail.com | L.S.Baby Ram | KSIT | 1KS19RC039 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Severe headache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/21/2019 7:45:28 | babyram026@gmail.com | L.S.Baby Ram | KSIT | 1KS16RC039 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Severe headache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/21/2019 20:41:28 | bhoomikareddypm03@gm | BHOOMIKA P M | KSIT | 1KS16EC017 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Headache, eyes pain | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/21/2019 20:54:38 | sonikavj14@gmail.com | Sonika V | KSIT | 1KS16EC094 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/21/2019 21:09:35 | ramrathag73@gmail.com | Ramratha Gopal | KSIT | 1KS16EC054 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head ache , burning sens | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/21/2019 21:29:15 | vishwaligoresh1970@gm | NAMRATHA G | KSIT | 1KS16EC053 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Head ache and ear pain | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 7:56:28 | nidhead234@gmail.com | Kadri srinidhi rao | KSIT | 1KS16EC034 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | N/A | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:18:43 | nehanvgowda@gmail.cor | Neha.N.V | KSIT | 1KS16EC056 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head aches,ear pain | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:18:46 | vaishnavinudch@gmail.co | Anirudh K N | KSIT | 1KS16EC009 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Blurred vision | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:19:04 | brundadlak100@gmail.co | BRUNDA S | KSIT | 1KS16EC018 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache,sleeplessness | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:19:17 | ashwinsselvaraj303@gma | Ashwini. S | KSIT | 1KS16EC013 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:19:24 | nehajk@gmail.com | Neha J Kotwal | KSIT | 1KS16EC057 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Nobody uses for a long ti | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:19:25 | aaliyazainab27@gmail.co | Aaliya Zainab | KSIT | 1KS16EC002 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head ache | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:19:29 | karthik74118@gmail.com | Karthik k | KSIT | 1ks16ec035 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | 7411822692 | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:19:35 | tharunjh1999@gmail.com | Jayam Haresh Tharun | KSIT | 1KS16EC031 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Eye sight | Yes | Half Yearly | Yes | Good | Yes | Yes |
| 8/22/2019 10:19:46 | manikantang11@gmail.co | Manikandan G | KSIT | 1ks16ec047 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Nothing | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:19:44 | jeevitha1998rc@gmail.co | Jeevitha Kalaashiba N G | KSIT | 1KS16EC032 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | No effects | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:19:47 | bhagi.s22@gmail.com | BHAGYA SHREE SJ | KSIT | 1KS16EC015 | Electronics and Communi | IV | Yes | 50-100 times | >3 hours | No effects | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:19:52 | madhugowda56@gmail.com | Madhu N | KSIT | 1KS16EC045 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Nothing | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:19:56 | bharathr93@gmail.com | Bharath R | KSIT | 1KS16EC016 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:20:05 | anusha.raj@gmail.com | Anusha Raj D | KSIT | 1KS16EC010 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2016 10:20:17 | manjunathabs007@gmail | MANJUNATHA B S | KSIT | 1ks16ec048 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | No side effects | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:20:19 | meena1891008@gmail.co | Meenakshi A | KSIT | 1KS16EC049 | Electronics and Communi | IV | Yes | 50-100 times | >3 hours | Nothing | Yes | Monthly | Yes | Good | Yes | Yes |
| 8/22/2019 10:20:46 | madhu.g1171@gmail.com | MADHU.G | KSIT | 1ks16ec044 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:20:54 | ankithasampath13@gmai | Harshini B S | KSIT | 1KS16EC028 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:21:26 | inpriya592@gmail.com | Lakshmi priya.S | KSIT | 1KS16EC040 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | None | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:21:30 | haritha.75842@gmail.com | HARITHA K | KSIT | 1ks17ec406 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | To control over the mobile | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:21:56 | abhishek.nandyal.7@gmi | Abhishek A Nandyal | KSIT | 1KS16EC003 | Electronics and Communi | IV | Yes | 50-100 times | >3 hours | Nothing | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:21:56 | divyalekshmi1999@gmail.cor | DIVYALAKSHMI G | KSIT | 1KS16EC026 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:21:56 | deepika.rozoli@gmail.com | Deepika.m | KSIT | 1KS16EC025 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Eye problem | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:22:36 | chandumohan5817@gmail | Chandu p j | KSIT | 1ks17ec405 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Headache | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:22:42 | nikubn1996@gmail.com | Nikita Balappa Narasanna | KSIT | 1ks16ec059 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Concentration on studies | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:22:46 | akash90hosamani@gmail | AKASH MAHANTESH HO | KSIT | 1KS16EC006 | Electronics and Communi | IV | Yes | 50-100 times | >3 hours | Nothing | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:23:11 | chandrakalachandu88@g | Chandrakala K S | KSIT | 1KS17EC404 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Nothing | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:23:18 | suryamerla35566@gma | M.Surya | KSIT | 1KS16EC040 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | | Yes | Monthly | Yes | Good | Yes | Yes |
| 8/22/2019 10:23:21 | rakesh.rangolkar24@gma | Rakesh | KSIT | 1ks16ec439 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Nothing | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:23:45 | ayushraj0123@gmail.co | Ayush Raj | KSIT | 1ks16EC014 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Feels good | Yes | Half Yearly | Yes | Excellent | Yes | No |
| 8/22/2019 10:33:07 | nandangowdash@gmail.c | Nandangowda S H | KSIT | 1ks16ec055 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Eye problem | Yes | Monthly | Yes | Good | Yes | Yes |
| 8/23/2019 12:19:09 | prathambalaji@gmail.com | Pratham Kumar D | KSIT | 1KS16EC062 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Elbow and shoulder pain | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:19:52 | sharma99sudhanshu@gm | Sudhanshu S Sharma | KSIT | 1KS16EC096 | Electronics and Communi | IV | Yes | >100 times | >3 hours | None | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:19:58 | shreya.srinivas.98@gmail | Shreya Srinivas | KSIT | 1KS16EC087 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Neck pain | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:20:00 | deepakvivek93@gmail.c | Vivek.R | KSIT | 1KS16EC116 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | None | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:20:06 | shwetha98vasan@gmail.c | S Shwetha | KSIT | 1KS16ECC076 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Lack of sleep and irritatio | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:20:06 | vasudev.upadhya10@gm | Vasudev upadhya ks | KSIT | 1KS16EC106 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Don't know | No | Yearly | Yes | Good | No | No |
| 8/23/2019 12:20:08 | preetupooja35@gmail.co | Pooja K | KSIT | 1KS16EC061 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Headache, Eye effect | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:20:19 | spurthi2308@gmail.com | SPURTHI MK | KSIT | 1KS16EC095 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Eye irritation, kids loss int | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:20:23 | poojapgg573@gmail.com | Pooja pg | KSIT | 1ks14ec068 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:20:27 | sonikavj14@gmail.com | Sonika V | KSIT | 1KS16EC094 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Headache | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:20:40 | sumabs1995@gmail.com | SUMA B S | KSIT | 1KS16EC099 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Lack of speaking with eac | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:20:55 | pratyusha0239@gmail.co | Pratyusha S A | KSIT | 1KS16EC064 | Electronics and Communi | IV | No | 50-100 times | 1-3 hours | Effect on eyes | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:21:03 | vinayh013@gmail.com | Vinay n | KSIT | 1KS16EC112 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Nothing | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:06 | vismi1111@yahoo.in | Vismitha | KSIT | 1ks16ec115 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Lack of speaking to peopl | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:08 | shreyaqueen77@gmail.c | shreyashwini v | KSIT | 1ks16ec089 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Noting | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:21:10 | rahulkumar11364@gmail. | Rahul kumar | KSIT | 1KS16EC070 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Eye problem | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:14 | satarun785@gmail.com | Sai Tarun | KSIT | 1KS16EC081 | Electronics and Communi | IV | Yes | >100 times | >3 hours | Nothing | No | Yearly | Yes | Very good | No | Yes |
| 8/23/2019 12:21:16 | tgnitya549@gmail.com | T.G.Nithya | KSIT | 1KS16EC102 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:19 | n.s.srinidhi1996@gmail.co | Shrinidhi N S | KSIT | 1KS16EC090 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Nothing | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:24 | ravteja.m360@gmail.com | Ravi | KSIT | 1ks16ec074 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Eye sight | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:21:27 | tejasreddy119@gmail.co | Tejas. P | KSIT | 1KS16EC103 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head ache and eye probl | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:32 | suhasreddyreddy123@gm | SUHAS K | KSIT | 1KS16EC097 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Nothing | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:56 | Skvda.sharma1999@gmail | SKANDA. H | KSIT | 1KS16EC092 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | No side effects | No | Yearly | No | Good | No | No |
| 8/23/2019 12:21:56 | shyleshraj2016@gmail.co | SHYLESH RAJ.T.D | KSIT | 1KS16EC091 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | 7892993866 | No | Yearly | No | Good | No | No |
| 8/23/2019 12:21:59 | sahanadharaneeya123@ | Sahana D | KSIT | 1KS16EC079 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Eye problems | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:22:00 | ramyams52@gmail.com | RAMYA M S | KSIT | 1KS16EC071 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head ache | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:22:16 | vinayh013@gmail.com | Vinay n | KSIT | 1KS16EC112 | Electronics and Communi | IV | No | >100 times | >3 hours | Nothing,it's eco-friendly | No | Yearly | No | Good | No | No |
| 8/23/2019 12:22:30 | tejaswinb9863@gmail.co | Tejaswini. B | KSIT | 1KS17EC413 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | head ache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:22:45 | sakashgowda96@gmail.c | Akash | KSIT | 1ks16ec401 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Nothing | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:22:45 | sahanakg46@gmail.com | Sahana KG | KSIT | 1KS16EC080 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Eye burning, headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:22:46 | deepak.vivek93@gmail.c | Vivek.R | KSIT | 1KS16EC116 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | None | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:23:17 | ishwarbnamnikeri@gmail. | Ishwar | KSIT | 1ks16ec416 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | No | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:23:49 | siddharthnaik7828@gmai | Praveen Tulesidas Naik | KSIT | 1KS16EC065 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Eyes are paining | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:24:03 | saching1210@gmail.com | SACHIN M G | KSIT | 1KS16EC077 | Electronics and Communi | IV | Yes | >100 times | >3 hours | Nothing | Yes | Yearly | Yes | Good | No | Yes |
| 8/23/2019 12:24:45 | varshinvarsha1111@gmail | VARSHINI KS | KSIT | 1KS16EC105 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Nothing | Yes | Monthly | No | Good | Yes | Yes |
| 8/23/2019 12:24:47 | vidhyakm487@gmail.cor | VIDHYA KS | KSIT | 1KS16EC108 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Nothing | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:24:47 | priyaraiya7@gmail.com | PRIYA S | KSIT | 1KS16EC067 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 13:33:15 | ashokkumarc.aisec@gm | Asok Kumar | KSIT | 1ks17ec402 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head hear | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 13:33:44 | drishna387@gmail.com | Krishna D | KSIT | 1KS16EC037 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Stress | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/23/2019 13:59:10 | kumargowda474@gmail.c | Kumara B N | KSIT | 1KS16EC419 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | NO | Yes | Monthly | Yes | Very good | Yes | Yes |

| Timestamp | Email Address | Name | Institute | USN | Branch | Year of Study | 1. Are you using Smart Ph | 2. How often do you chec | 3. How much average tim | 4. What side effects have | 5. Do you feel this kind of | 6. How often does this kin | 7. Is the information on th | 8. How do you rate this av | 9. Do you put efforts to re | 10. Is the programme interactive? |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8/23/2019 15:11:10 | aditya.dane@gmail.com | Aditya D.M | KSIT | 1KS16EC004 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Dry eyes | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 15:38:20 | meghashreevs16@gmail. | MEGHASHREE V | KSIT | 1KS16EC050 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | head ache and eye ache | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 16:12:31 | ranajithkumar5555@gm | Ranajithkumar N | KSIT | 1KS14EC085 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Finger pain,headache, | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/24/2019 11:27:08 | mmmoger11@gmail.com | Subramani | KSIT | 1KS14EC105 | Electronics and Communi | III | Yes | 50-100 times | 1-3 hours | Headache | Yes | Monthly | Yes | Excellent - | Yes | Yes |
| 8/26/2019 15:41:35 | rajasekharchennareddy@g | raja | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | Pains | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/26/2019 16:46:09 | sathvik.m13@gmail.com | Sathvik.um | KSIT | | Electronics and Communi | I | Yes | 50-100 times | 1-3 hours | Neck pain | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/26/2019 17:31:28 | darshandaouni71@gmail. | Darshan D | KSIT | 1ks16ec406 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | headache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/26/2019 18:41:35 | prakashchegure2001@gr | Prakash chegare | KSIT | | Electronics and Communi | I | Yes | 10-50 times | <1 hour | Nothing | No | Yearly | No | Good | No | No |
| 8/26/2019 18:48:09 | sgowda1789@gmail.com | Suhas M | KSIT | | Electronics and Communi | I | Yes | 10-50 times | <1 hour | Headache,kind of Acnnes | No | Monthly | Yes | Very good | Yes | Yes |
| 8/26/2019 19:16:41 | dineshraju2002@gmail.c | Dinesh | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | Nothing | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/26/2019 19:12:56 | sabarish05@gmail.com | Sabarish U | KSIT | I dont know | Electronics and Communi | I | Yes | 50-100 times | >3 hours | when suddenly keep the | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/26/2019 19:38:49 | rajivanbalakrishnan@gm | Rajabiksms.S | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | Maybe spending a little sc | Yes | Yearly | Yes | Good | Yes | Yes |
| 8/26/2019 19:58:59 | preethamraj004@gmail.n | PREETHAM G H | KSIT | | Electronics and Communi | I | No | 10-50 times | 1-3 hours | Neck pain and headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/26/2019 20:03:52 | preethamraj004@gmail.c | PREETHAM G H | KSIT | | Electronics and Communi | I | No | 10-50 times | 1-3 hours | Headache, neck pain | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/26/2019 20:25:52 | bhavanasurek555@gmail | Bhavana.S | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | Effects on eyes | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/26/2019 20:51:07 | likithm01@gmail.com | Likithu H | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | Sight | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/26/2019 21:12:00 | gowdasahana01@gmail.c | Sahana K S | KSIT | | Electronics and Communi | I | Yes | 50-100 times | 1-3 hours | They addicted to phone a | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/26/2019 21:12:27 | gowdasahana01@gmail.c | Sahana K S | KSIT | | Electronics and Communi | I | Yes | 50-100 times | 1-3 hours | They addicted to phone a | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/26/2019 21:38:36 | hemanthpatil00@gmail.c | Hemanth R Patil | KSIT | | Electronics and Communi | I | Yes | 50-100 times | 1-3 hours | None | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/26/2019 21:46:09 | monikavarya55@gmail.cc | monika v arya | KSIT | | Electronics and Communi | I | Yes | 10-50 times | <1 hour | some of my friends state | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/26/2019 22:00:26 | archanayadav1205@gr | Archana Yadav M | KSIT | | Electronics and Communi | I | No | 10-50 times | <1 hour | Head ache | Yes | Half Yearly | Yes | Good | Yes | Yes |
| 8/26/2019 22:26:38 | monisharekha13@gmail.c | Monisha B K | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | HEAD PAIN,BLUR VISIO | Yes | Yearly | Yes | Excellent | Yes | Yes |
| 8/26/2019 22:26:43 | dheemanth4582@gmail.c | Dheemanth K N | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | They fall asleep, as they f | Yes | Half Yearly | Yes | Good | Yes | No |
| 8/3/2019 16:09:27 | hmaswetha2406@gmail.c | Hima swetha | KSIT | | Electronics and Communi | I | Yes | 10-50 times | <1 hour | Eye problems, headage | Yes | Yearly | Yes | Very good | No | Yes |
| 8/3/2019 18:23:47 | aishu9722@gmail.com | Aishwarya.basavaraj.kem | KSIT | | Electronics and Communi | I | Yes | 10-50 times | <1 hour | Head ache | No | Monthly | Yes | Excellent | Yes | Yes |
| 8/3/2019 19:32:47 | lakshman162001@gmail. | Lakshman Kumar. B | KSIT | | Electronics and Communi | I | Yes | 10-50 times | <1 hour | less concentration toward | Yes | Yearly | Yes | Excellent | Yes | Yes |
| 8/3/2019 19:56:26 | rakheeb.md77@gmail.cor | MOHAMMAD RAKHEEB | KSIT | | Electronics and Communi | I | Yes | >100 times | 1-3 hours | Not seen side effects | Yes | Monthly | Yes | Good | Yes | Yes |
| 8/4/2019 18:12:45 | r.amulya.2001@gmail.cor | Amulya | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | Head ache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/5/2019 21:34:16 | gayathririwarter@gmail.c | Gayathri R Warrier | KSIT | 2019 | Electronics and Communi | I | Yes | 10-50 times | <1 hour | Blurred eyesight | Yes | Monthly | No | Good | Yes | No |

| Timestamp | Email Address | Name | Institute | USN | Branch | Year of Study | 1. Are you using Smart Ph | 2. How often do you chec | 3. How much average tim | 4. What side effects have | 5. Do you feel this kind of | 6. How often does this kin | 7. Is the information on br | 8. How do you rate this pr | 9. Do you put efforts to re | 10. Is the programme interactive? |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8/20/2019 21:38:43 | lakshey03@gmail.com | Lakshya.Y | KSIT | 1KS16EC041 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Eye problems like irritatio | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/20/2019 22:11:20 | mohammedsadeed1@g | Mohammad Waleed | KSIT | 1ks16ec051 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | headache | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/20/2019 22:19:13 | rashmisathya2@gmail.co | RASHMI.S | KSIT | 1KS16EC072 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/20/2019 22:34:44 | komalkk0013@gmail.com | Komal khandelwal | KSIT | 1KS16EC039 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Headache, impaired conc | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/20/2019 23:01:07 | ravi.nandan2508@gmail.c | Ravi Nandan | KSIT | 1KS16EC073 | Electronics and Communi | IV | Yes | 50-100 times | >3 hours | Headache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/21/2019 6:11:57 | lokes9886@gmail.com | Lokesh s | KSIT | 1ks16ec042 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head ache | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/21/2019 7:45:08 | babyram026@gmail.com | L.S.Baby Ram | KSIT | 1KS16RC039 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Severe headache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/21/2019 7:45:28 | babyram026@gmail.com | L.S.Baby Ram | KSIT | 1KS16RC039 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Severe headache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/21/2019 20:41:28 | bhoomikareddyom23@gm | BHOOMIKA P M | KSIT | 1KS16EC017 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Headache, eyes pain | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/21/2019 20:56:38 | sonikav14@gmail.com | Sonika V | KSIT | 1KS16EC094 | Electronics and Communi | IV | Yes | 10-50 times | 3-3 hours | Headache | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/21/2019 21:09:36 | namratheg23@gmail.com | Namratha Gopal | KSIT | 1KS16EC054 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head ache , burning sens | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/21/2019 21:29:15 | vathsalagsnesh1970@gm | NAMRATHA G | KSIT | 1KS16EC053 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Head ache and ear pain | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 7:58:28 | radhiva6234@gmail.com | Kadri vanidhi rao | KSIT | 1KS16EC034 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | N/A | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:14:43 | nehavvgowda@gmail.cor | Neha.N.V | KSIT | 1KS16EC056 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head aches,ear pain | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:16:45 | vaishnasnirudh@gmail.c | Anirudh K N | KSIT | 1KS16EC009 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Blurred vision | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:19:04 | brundatilak100@gmail.co | BRUNDA S | KSIT | 1KS16EC018 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache,sleeplessness | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:19:17 | ashwinselvaraj003@gma | Ashwini. S | KSIT | 1KS15EC013 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:19:24 | nehajte@gmail.com | Neha J Kotwal | KSIT | 1KS16EC057 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Nobody uses for a long ti | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:19:25 | aaliyazainab27@gmail.co | Aaliya Zainab | KSIT | 1KS16EC002 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head ache | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:19:29 | karthik74118@gmail.com | Karthik k | KSIT | 1ks16ec026 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | 7411823692 | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:19:35 | tharunjh1999@gmail.com | Jayam Haresh Tharun | KSIT | 1KS16EC031 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Eye sight | Yes | Half Yearly | Yes | Good | Yes | Yes |
| 8/22/2019 10:19:40 | manikantang11@gmail.co | Manikantan G | KSIT | 1ks16ec047 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Nothing | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:19:44 | jeevtha1998nc@gmail.co | Jeevtha Kalaashjba N C | KSIT | 1KS16EC032 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | No effects | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:19:47 | bhagi.s22@gmail.com | BHAGYA SHREE SJ | KSIT | 1KS16EC015 | Electronics and Communi | IV | Yes | 50-100 times | >3 hours | No effects | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:19:52 | madhungowda99@gmail. | Madhu N | KSIT | 1KS16EC045 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Nothing | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:19:56 | shbharath99@gmail.com | Bharath R | KSIT | 1KS16EC016 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:20:00 | anusha.raj@gmail.com | Anusha Raj D | KSIT | 1KS16EC010 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | - | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:20:17 | manunathabs007@gmail | MANJUNATHA B S | KSIT | 1ks15ec048 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | No side effects | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:20:19 | meena1891998@gmail.c | Meenakshi A | KSIT | 1KS16EC043 | Electronics and Communi | IV | Yes | 50-100 times | >3 hours | Nothing | Yes | Monthly | Yes | Good | Yes | Yes |
| 8/22/2019 10:20:45 | madhug1171@gmail.com | MADHU.G | KSIT | 1ks16ec044 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:20:54 | ankithasampath10@gmai | Hemshri S S | KSIT | 1KS15EC028 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:21:25 | lmpriya92@gmail.com | Lakshmi priya.K | KSIT | 1KS16EC040 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | None | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:21:30 | haritha.7594@gmail.com | HARITHA K | KSIT | 1ks17ec405 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | To control over the mobile | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:21:55 | abhishek.nandyal.7@gm | Abhishek A Nandyal | KSIT | 1KS16EC003 | Electronics and Communi | IV | Yes | 50-100 times | >3 hours | Nothing | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:21:56 | divyalaks1998@gmail.cor | DIVYALAKSHMI G | KSIT | 1KS16EC026 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:21:58 | deepika.rocks@gmail.cor | Deepika.m | KSIT | 1KS16EC025 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Eye problem | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:22:36 | chandumohan5617@gmail | Chandu p j | KSIT | 1ks17ec405 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Headache | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:22:42 | nikubn1998@gmail.com | Nikita Ballappa Narasanna | KSIT | 1ks16ec059 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Concentration on studies | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:22:45 | akash09nasamani@gmail | AKASH MAHANTESH HK | KSIT | 1KS16EC005 | Electronics and Communi | IV | Yes | 50-100 times | >3 hours | Nothing | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:23:11 | chandrakalachandu588@ | Chandrakala K S | KSIT | 1KS17EC404 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Nothing | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/22/2019 10:23:18 | suryanerala30864@gmail | M.Surya | KSIT | 1KS16EC043 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | - | Yes | Monthly | Yes | Good | Yes | Yes |
| 8/22/2019 10:23:21 | rakesh.kangokar24@gma | Rakesh | KSIT | 1ks15ec406 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Nothing | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/22/2019 10:23:45 | aayushraj0123@gmail.co | Ayush Raj | KSIT | 1ks16EC014 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Feels good | Yes | Half Yearly | Yes | Excellent | Yes | No |
| 8/23/2019 10:33:07 | nandangowdash@gmail.c | Nandangowda S H | KSIT | 1ks16ec055 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Eye problem | Yes | Monthly | Yes | Good | Yes | Yes |
| 8/23/2019 12:18:08 | prathambalaji@gmail.com | Pratham Kumar D | KSIT | 1KS16EC062 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Elbow and shoulder pain | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:19:52 | sharma98sudhanshu@gm | Sudhanshu S Sharma | KSIT | 1KS16EC096 | Electronics and Communi | IV | Yes | >100 times | >3 hours | None | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:19:58 | shreya.srinivas.98@gmail | Shreya Srinivas | KSIT | 1KS16EC087 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Neck pain | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:20:00 | deepak.vivek93@gmail.c | Vivek.R | KSIT | 1KS16EC116 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | None | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:20:06 | shwetha98vasan@gmail.c | S Shwetha | KSIT | 1KS16EC076 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Lack of sleep and irritatio | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:20:08 | vasudev.upadhya10@gm | Vasudev upadhya ks | KSIT | 1KS16EC106 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Don't know | No | Yearly | Yes | Good | No | No |
| 8/23/2019 12:20:08 | preetupooja35@gmail.co | Pooja K | KSIT | 1KS15EC061 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Headache, Eye affect | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:20:19 | spurthi2305@gmail.com | SPURTHI MK | KSIT | 1KS16EC095 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Eye irritation, kids lose int | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:20:23 | poojapg573@gmail.com | Pooja pg | KSIT | 1ks14ec068 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:20:27 | sonikav14@gmail.com | Sonika V | KSIT | 1KS16EC094 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Headache | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:20:40 | sumabs1995@gmail.com | SUMA B S | KSIT | 1KS16EC099 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Lack of speaking with ext | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:20:55 | pratyusha6209@gmail.co | Pratyusha S A | KSIT | 1KS16EC064 | Electronics and Communi | IV | No | 50-100 times | 1-3 hours | Effect on eyes | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:21:03 | vinayn013@gmail.com | Vinay n | KSIT | 1KS16EC112 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Nothing | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:05 | Vismi1111@yahoo.in | Vismitha | KSIT | 1ks16ec115 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Lack of speaking to peopl | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:08 | Shreyaqueen77@gmail.c | shreyashwini v | KSIT | 1ks16ec089 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Noting | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:21:10 | rahulkumar11364@gmail. | Rahul kumar | KSIT | 1KS16EC070 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Eye problem | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:14 | saitarun785@gmail.com | Sai Tarun | KSIT | 1KS16EC081 | Electronics and Communi | IV | Yes | >100 times | >3 hours | Nothing | No | Yearly | Yes | Very good | No | Yes |
| 8/23/2019 12:21:16 | tgnitya549@gmail.com | T.G.Nithya | KSIT | 1KS16EC102 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:19 | n.s.srinidhi1998@gmail.c | Shrinidhi N S | KSIT | 1KS16EC090 | Electronics and Communi | IV | Yes | 10-50 times | >3 hours | Nothing | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:24 | ravitejam360@gmail.com | Ravi | KSIT | 1ks16ec074 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Eye sight | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:21:27 | tejasreddy118@gmail.co | Tejas. P | KSIT | 1KS16EC103 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head ache and eye proble | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:32 | suhasreddyreddy123@gm | SUHAS K | KSIT | 1KS16EC057 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | Nothing | Yes | Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:21:56 | Skanda.sharma1999@gma | SKANDA. N | KSIT | 1KS16EC092 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | No side effects | No | Yearly | No | Good | No | No |
| 8/23/2019 12:21:59 | shyleshraj2016@gmail.co | SHYLESH RAJ T D | KSIT | 1KS16EC091 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | 7892993955 | No | Yearly | No | Good | Yes | No |
| 8/23/2019 12:21:59 | saharadheerajnya1234@ | Sahana D | KSIT | 1KS16EC079 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Eye problems | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:22:08 | mramya52@gmail.com | RAMYA M S | KSIT | 1KS16EC071 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head ache | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:22:19 | vinayn013@gmail.com | Vinay n | KSIT | 1KS16EC112 | Electronics and Communi | IV | No | >100 times | >3 hours | Nothing,it's eco-friendly | No | Yearly | No | Good | No | No |
| 8/23/2019 12:22:38 | tejaswivb6963@gmail.co | Tejaswini B | KSIT | 1KS17EC413 | Electronics and Communi | IV | Yes | 10-50 times | <1 hour | head ache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:22:45 | aakashgowda99@gmail.c | Akash | KSIT | 1ks15ec401 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Nothing | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:22:45 | sahanakg46@gmail.com | Sahana KG | KSIT | 1KS16EC080 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Eye burning, headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:22:46 | deepak.vivek93@gmail.c | Vivek.R | KSIT | 1KS15EC116 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | None | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:23:17 | ishwarbmanniknni@gmail. | Ishwar | KSIT | 1ks16ec418 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | No | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:23:49 | siddharthnaik7829@gmail | Praveen Tulsidas Naik | KSIT | 1KS16EC065 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Eyes are paining | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 12:24:03 | sachmg1210@gmail.com | SACHIN M G | KSIT | 1KS16EC077 | Electronics and Communi | IV | Yes | >100 times | >3 hours | Nothing | Yes | Yearly | Yes | Good | No | Yes |
| 8/23/2019 12:24:45 | varshinivarshan1111@gm | VARSHINI KS | KSIT | 1KS15EC105 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Nothing | Yes | Monthly | No | Good | Yes | Yes |
| 8/23/2019 12:24:47 | vidhyarani487@gmail.cor | VIDHYA KS | KSIT | 1KS15EC108 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Nothing | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 12:24:47 | mpriyasiya7@gmail.com | PRIYA S | KSIT | 1KS16EC067 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/23/2019 13:23:15 | ashokkumarn.akash@gm | Asok Kumar | KSIT | 1ks17ec402 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Head heac | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/23/2019 13:23:44 | divishna387@gmail.com | Krishna D | KSIT | 1KS16EC037 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Stress | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/23/2019 13:59:10 | kumargowda474@gmail.c | Kumara B.N | KSIT | 1KS16EC419 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | NO | Yes | Monthly | Yes | Very good | Yes | Yes |

| Timestamp | Email Address | Name | Institute | USN | Branch | Year of Study | 1. Are you using Smart Ph | 2. How often do you chec | 3. How much average tim | 4. What side effects have | 5. Do you feel this kind of | 6. How often does this lon | 7. Is the information on br | 8. How do you rate this as | 9. Do you put efforts to re | 10. Is the programme interactive? |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8/23/2019 15:11:10 | adithya.daine@gmail.com | Adithya D.M | KSIT | 1KS16EC004 | Electronics and Communi | IV | Yes | 50-100 times | 1-3 hours | Dry eyes | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 15:36:20 | meghashreevs16@gmail. | MEGHASHREE V | KSIT | 1KS16EC059 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | head ache and eye ache | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/23/2019 16:12:31 | ranajithkumar35595@gm | Ranajithkumar N | KSIT | 1KS14EC085 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | Finger pain,headache, | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/24/2019 11:27:08 | marismoger11@gmail.com | Subramani | KSIT | 1KS14EC108 | Electronics and Communi | III | Yes | 50-100 times | 1-3 hours | Headache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/26/2019 16:41:35 | rajasekharchennreddy@g | raja | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | Pains | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/26/2019 16:46:08 | satvikurs13@gmail.com | Satvik.urs | KSIT | | Electronics and Communi | I | Yes | 50-100 times | 1-3 hours | Neck pain | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/26/2019 17:31:28 | darshandarshan71@gmail | Darshan D | KSIT | 1ks18ec406 | Electronics and Communi | IV | Yes | 10-50 times | 1-3 hours | headache | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/26/2019 18:41:35 | prakashchegore2001@gr | Prakash chegore | KSIT | | Electronics and Communi | I | Yes | 10-50 times | <1 hour | Nothing | No | Yearly | No | Good | No | No |
| 8/26/2019 18:48:09 | sgowda1769@gmail.com | Suhas M | KSIT | | Electronics and Communi | I | Yes | 10-50 times | <1 hour | Headache,kind of itchines | No | Monthly | Yes | Very good | Yes | Yes |
| 8/29/2019 16:16:41 | dinesh.raju2002@gmail.c | Dinesh | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | Nothing | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/29/2019 19:12:58 | sabarikrish25@gmail.com | Sabarish.U | KSIT | I dont know | Electronics and Communi | I | Yes | 50-100 times | >3 hours | when suddenly keep the | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/29/2019 19:38:49 | rajnandakishnan@gmail.c | Rajakrishna.S | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | Maybe spending a little se | Yes | Yearly | Yes | Good | Yes | Yes |
| 8/29/2019 19:58:58 | preethamraj004@gmail.co | PREETHAM G H | KSIT | | Electronics and Communi | I | No | 10-50 times | 1-3 hours | Neck pain and headache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/29/2019 20:03:52 | preethamraj004@gmail.co | PREETHAM G H | KSIT | | Electronics and Communi | I | No | 10-50 times | 1-3 hours | Headache, neck pain | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 8/29/2019 20:25:52 | bhavanasuresh555@gma | Bhavana.S | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | Effects on eyes | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/29/2019 20:51:07 | likithah01@gmail.com | Likitha H | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | Sight | Yes | Monthly | Yes | Excellent | Yes | Yes |
| 8/29/2019 21:12:00 | gowdasahana01@gmail.c | Sahana K S | KSIT | | Electronics and Communi | I | Yes | 50-100 times | 1-3 hours | They addicted to phone a | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/29/2019 21:12:27 | gowdasahana01@gmail.c | Sahana K S | KSIT | | Electronics and Communi | I | Yes | 50-100 times | 1-3 hours | They addicted to phone a | Yes | Half Yearly | Yes | Excellent | Yes | Yes |
| 8/29/2019 21:36:36 | hemanthpatil00@gmail.c | Hemanth R Patil | KSIT | | Electronics and Communi | I | Yes | 50-100 times | 1-3 hours | None | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/29/2019 21:48:08 | monikavarya65@gmail.co | monika v arya | KSIT | | Electronics and Communi | I | Yes | 10-50 times | <1 hour | some of my friends started | Yes | Monthly | Yes | Very good | Yes | Yes |
| 8/29/2019 22:00:26 | marcharyadav1205@gm | Archana Yadav M | KSIT | | Electronics and Communi | I | No | 10-50 times | <1 hour | Head ache | Yes | Half Yearly | Yes | Good | Yes | Yes |
| 8/29/2019 22:28:38 | monisherekha13@gmail.c | Monisha B K | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | HEAD PAIN,BLUR VISIO | Yes | Yearly | Yes | Excellent | Yes | Yes |
| 8/30/2019 22:20:43 | dheemanthv562@gmail.c | Dheemanth K N | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | They fell asleep, as they f | Yes | Half Yearly | Yes | Good | Yes | No |
| 9/3/2019 16:09:27 | himaswetha2405@gmail.c | Hima swetha | KSIT | | Electronics and Communi | I | Yes | 10-50 times | <1 hour | Eye problems, headacge | Yes | Yearly | Yes | Very good | No | Yes |
| 9/3/2019 18:23:47 | aishu6722@gmail.com | Aishwarya.basavaraj.kem | KSIT | | Electronics and Communi | I | Yes | 10-50 times | <1 hour | Head ache | No | Monthly | Yes | Excellent | Yes | Yes |
| 9/3/2019 19:32:47 | lakshman162001@gmail. | Lakshman Kumar. B | KSIT | | Electronics and Communi | I | Yes | 10-50 times | <1 hour | less concentration toward | Yes | Yearly | Yes | Excellent | Yes | Yes |
| 9/3/2019 19:58:26 | rakheeb.md77@gmail.co | MOHAMMAD RAKHEEB | KSIT | | Electronics and Communi | I | Yes | >100 times | 1-3 hours | Not seen side effects | Yes | Monthly | Yes | Good | Yes | Yes |
| 9/4/2019 18:12:45 | r.amulya.2001@gmail.co | Amulya | KSIT | | Electronics and Communi | I | Yes | 10-50 times | 1-3 hours | Head ache | Yes | Half Yearly | Yes | Very good | Yes | Yes |
| 9/5/2019 21:34:18 | gayathriwarner@gmail.c | Gayathri R Warner | KSIT | 2019 | Electronics and Communi | I | Yes | 10-50 times | <1 hour | Blurred eyesight | Yes | Monthly | No | Good | Yes | No |

# K.S.Institute of Technology

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

and

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

in association with CSI and IEEE

## Android App Development Workshop Report

by

Students of 5th Sem 'A' Sec

Department of Computer Science ,KSIT

Venue: EC Seminar hall

Date: 28th -29th September 2019

Day : Saturday and Sunday

# Objective

The Workshop was designed for providing essential skills and experiences to the students in developing applications on mobile platform. The student will learn the basics of Android platform and get to understand the application lifecycle.

# Highlights

The students attending the workshop had experienced the following :

1. App Development basics
2. Hands On Experiences of App development
3. Interactive sessions to increase understanding of concepts
4. Develop and Work on 6 Apps
5. Bug Bounty
6. Quiz
7. Live Demonstration of Complex Apps
8. Provide Student Resource Details to continue further learning
9. Detailed explaination of how to upload apps on playstore
10. Sufficient Volunteers to help Students clear their queries
11. Basic idea of using Github

The Students of 3rd Sem CSE , 3rd Sem ECE and 5th Sem ECE had participated in this App development workshop.

# Learning Outcomes:

By the end of the Workshop, Student will be able to write simple GUI applications with backend support , use built-in widgets and components to make effective applications and much more.




Inauguration of workshop

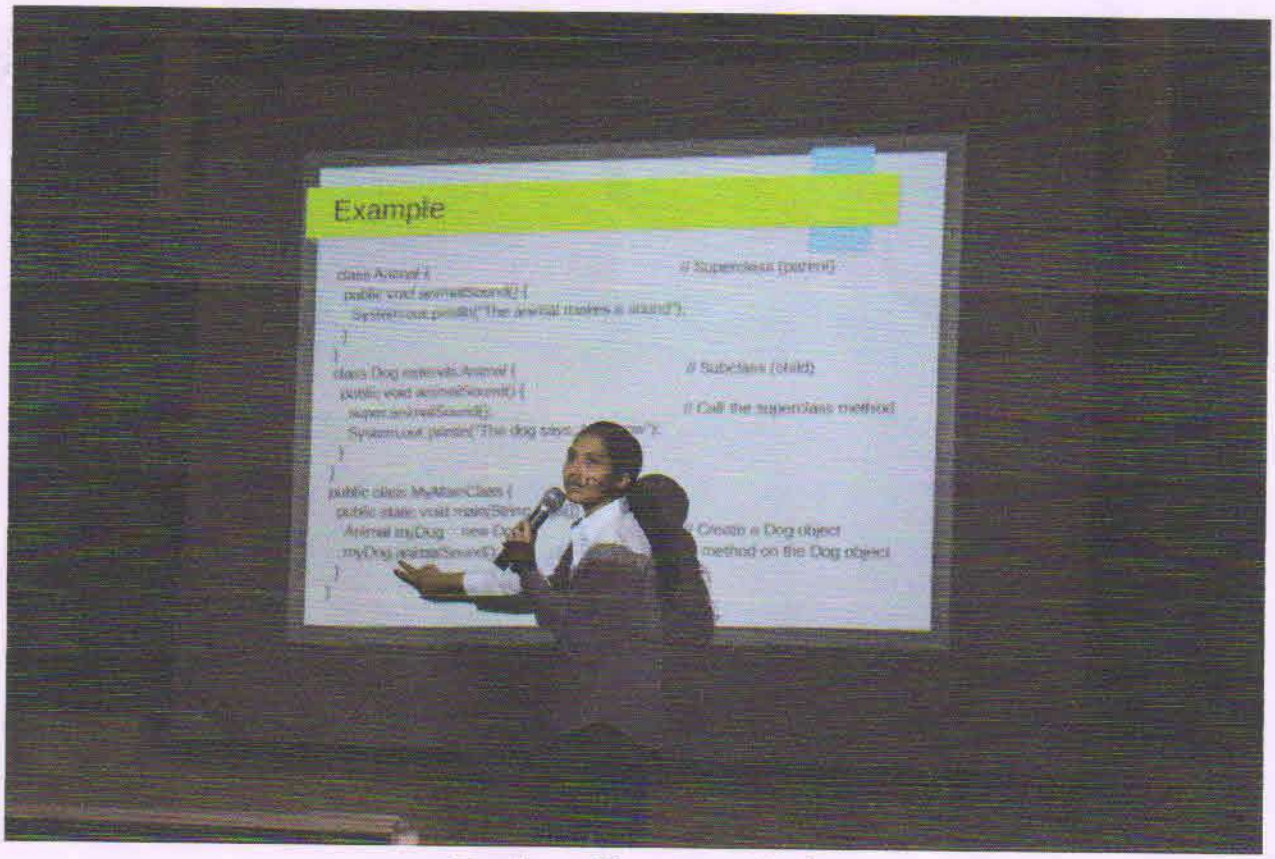
# Day-1:

## Session 1:

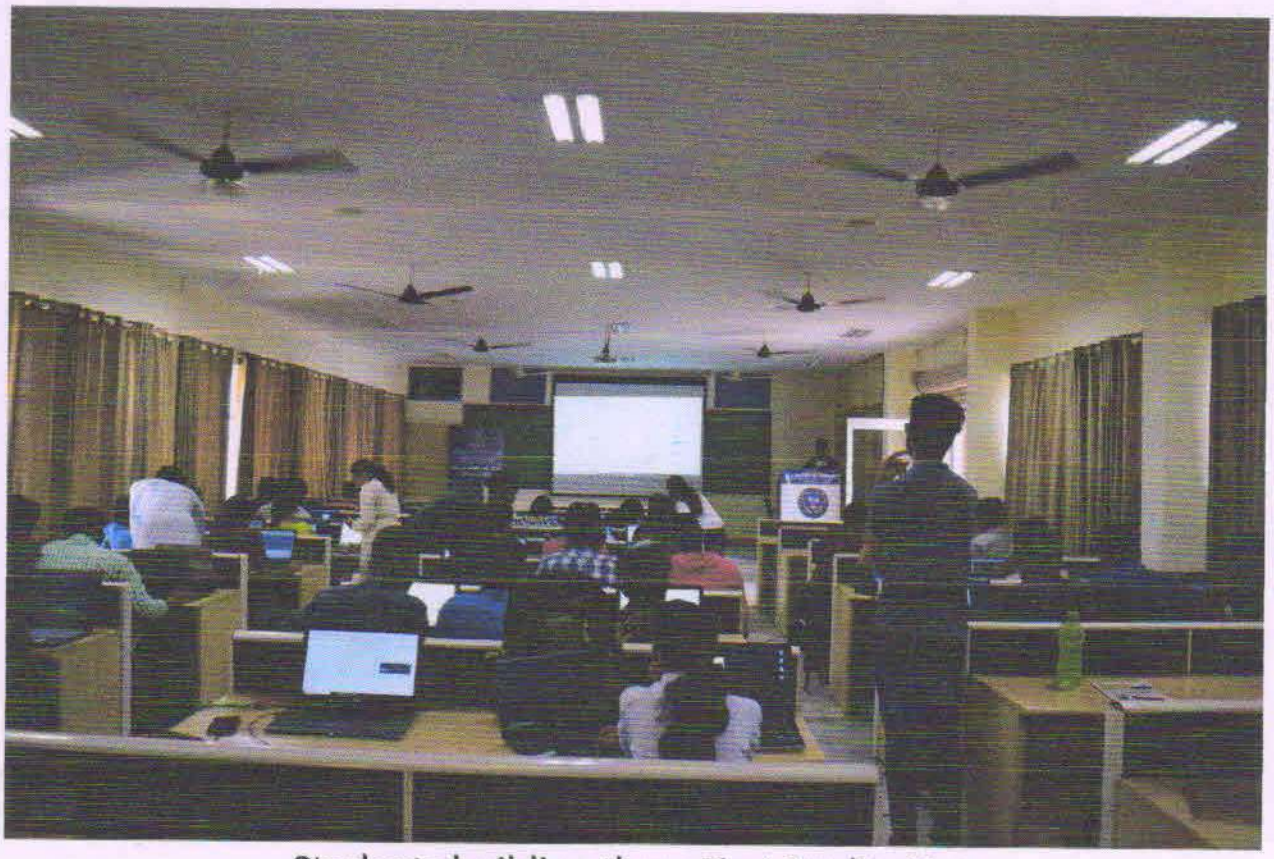
The Workshop began with the **Basics of Java** which was being used in backend of Application . It gave a clear picture of the java language , it mainly focused on the concepts that were used in Application Development. The session was made **interesting by giving some real time examples linking the concept.**

## Session 2:

In this session we started with our first Sample Application which was a simple **Hello World App** ,then with teaching the usage of basic elements like button, image, text view in an app .Then we moved on First real Application **"Im Rich App"** which gave students a idea on GUI of a Android Application.




Basics of java session



Students building there First Application

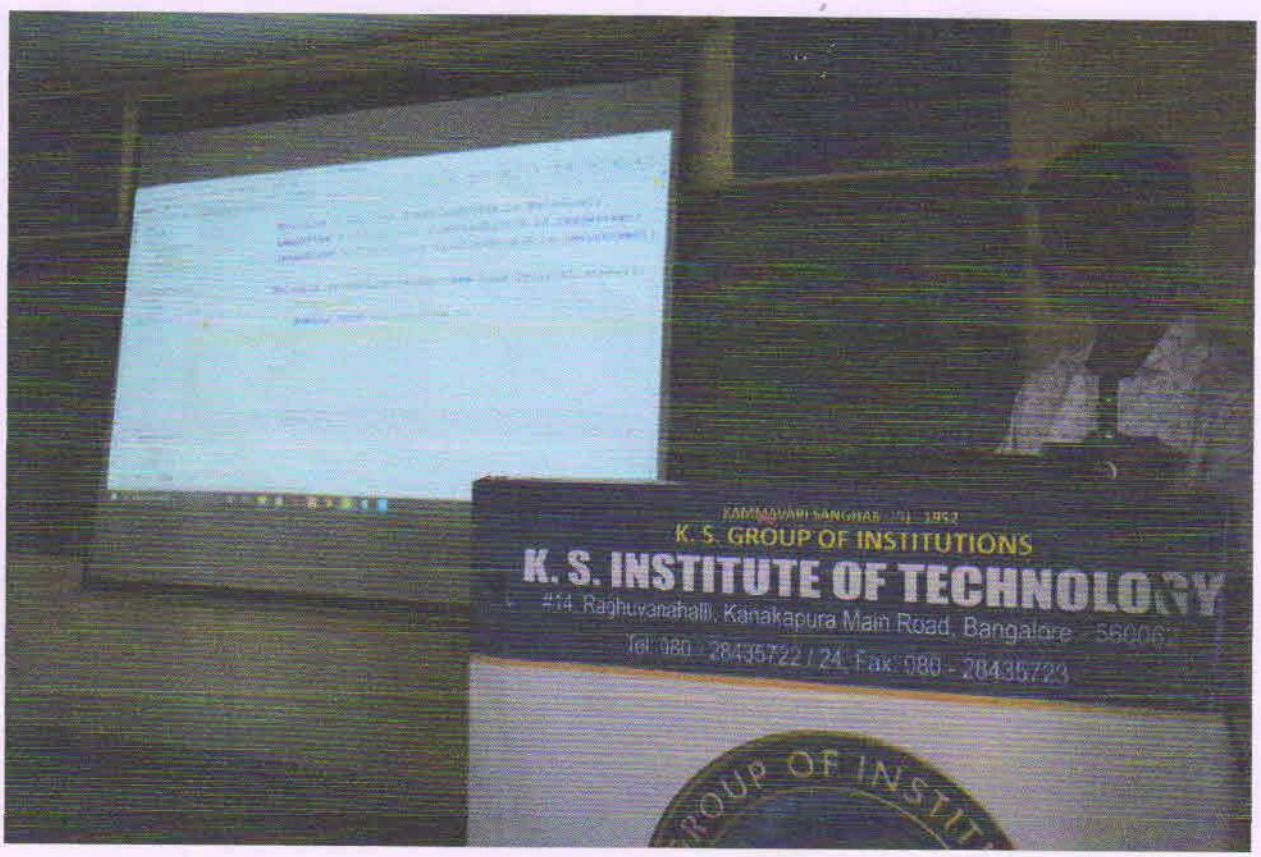
**Session 3:**

The Session Started with an app called **DICE ROLL**, both front-end design and back-end coding was taught with proper explanation of the code.

The Session focused on **linking Front-end with Back-end** , using back-end code to achieve specified tasks.

There was an Assignment given on basics of the workshop conducted on that day i.e. **COIN TOSS** which **covers all the concepts** taught for the day and can be implemented using the same logic as Dice roll mentioned above.

Majority of students were able to complete the given assignment , **Students were given oppurtunity to Display their COIN-TOSS app On-Stage** and share their Experiences




Teaching Backend



Volunteers helping students

## Day 2:

**Session 1:**

In this Session the Students learnt a exciting and new App called **Currency Convertor** with new concepts which included addition GUI elements such as radio buttons , radio group etc.

**Session 2:**

In this Session the Students learnt a **Sensor Based Application** that used **Proximity and light density Sensor** which could detect the intensity of light and cause the mobile to go to the silent mode automatically when the sensor detects darkness and come back ringer mode when light density is increased . In this session the students were given a **Quiz based on concepts that they had learnt** so far.

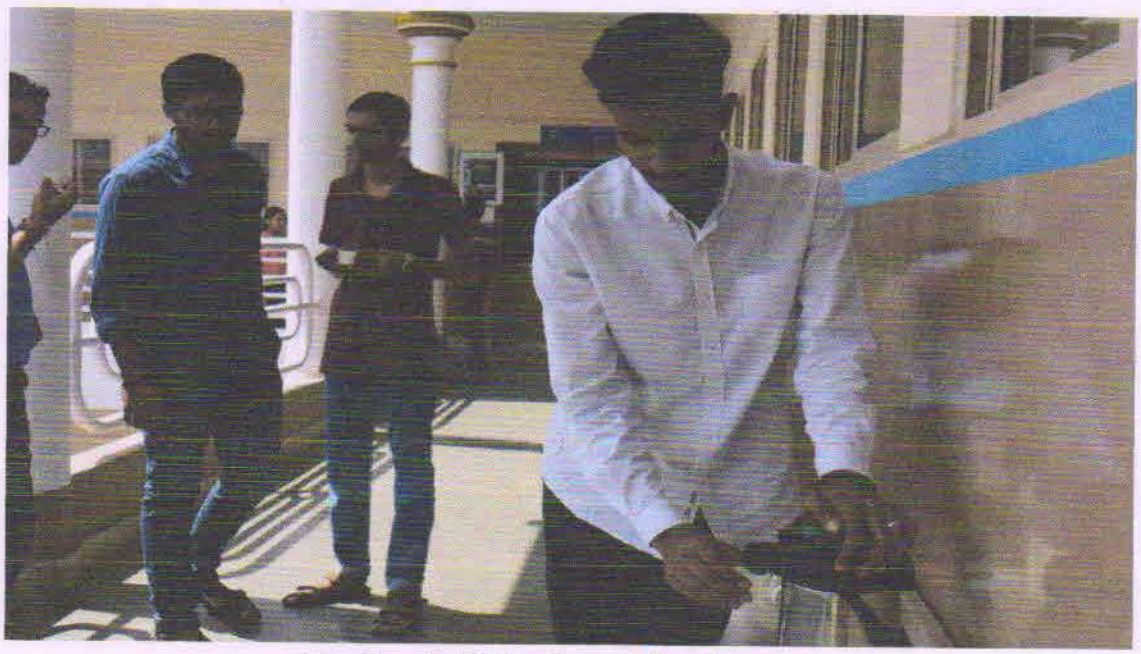
The session was continued by teaching **how to create multiple layouts and how to link the two layouts** . A small app was built to demonstrate the same.

**Session 3:**

In this Session the Students learnt using the built-in widgets and components to build a **TEXT-TO-SPEECH APP** . This app takes text as input and outputs the same as Speech. This Session also covered **usage of Github to store and access the projects .**

The Session was continued by teaching students **how to upload Apps on Playstore** and **live demonstartion of complex apps .**

In between the Sessions The **Students were given a break and Refreshments .**



Students Enjoying refreshments

Based on the **peformance of students in quiz and interaction** in the workshop , **Two Students were given Special Outstanding performance Award** and all the students were given certificate of participation.



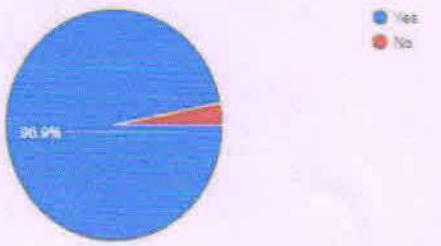
Students along with HOD's and Wrokshop team

## Feedback of Students

Feedback of students are as follows:

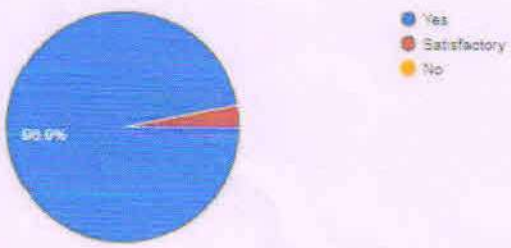
Would you Recommend your peers to attend this workshop?

32 responses




Were the Volunteers Helpful?

32 responses




Were the Resource Persons clear with their concepts?

32 responses




How well was the workshop organised?

32 responses



## Significance of results

1. The students got the basic idea about how to build an app and the requirements for the app, how to proceed with development of the applications.

2. From the summary of feedback provided by 32 students it was understood that many students were satisfied with the trainers and they were able to understand the concepts delivered by the trainers.

3.The program provided a platform for students to build their own apps.

## Acknowledgment

We the Team of Android App development workshop and students thoroughly learnt and Enjoyed the workshop .It was useful both for the Academic as well as non academic purposes .This event would not have possible without the support of our Teachers .We are very thankful to Our Head of the Department (Computer Science and Engineering) **Prof. Dr. Rekha B Venkatapur** and Head of the Department(Electronic communication and engineering) **Prof. Dr. P N Sudha** without there continuous guidance, motivation and moral support this visit would not have been possible. We would like to thank **Prof. Saleem tevaramani** and **Prof. Deepa** whose support made the workshop a greatest success. We also thank **Prof. Kumar** who supported us during the Workshop.




Android App Development Team

## RESOURCE PERSONS

1. Lokesh B M
2. Chennakeshava NT
3. Indrasena Kalyanam
4. Ashish k Amar

## VOLUNTEERS

1. Amogha K Manjunatha
2. Krithika Jagannath
3. Lakshmi Prasanna
4. Ganesh B
5. Molakalu Punith
6. Sahana MK
7. Srividya V R

## Faculty Co-ordinators

1. Saleem S Tevaramani
2. Deepa S R
3. Kumar K

**HOD(Dept. Of CS&E)**

Dr. Rekha B Venkatapur

**HOD(Dept. Of EC&E)**

Dr. P N Sudha

**Principal (KSIT)**

Dr. T.V. Govindaraju

# Android App Development Workshop

## Feedback

| Enter Your Name | Enter Class,Branch and Section | How well was the workshop organised? | How well did you understand the concepts? | How well were you able to Implement the concepts? | Were the Resource Persons clear with their concepts? | Were the Volunteers Helpful? | Would you Recommend your peers to attend this workshop? | Remarks/Suggestions |
|---|---|---|---|---|---|---|---|---|
| Chethan D R | 5th sem ECE A sec | Excellent | Excellent | Excellent | Yes | Yes | Yes | |
| SHASHANK MISHRA | 3rd SEM, CSE, 'B' | Very Good | Very Good | Very Good | Yes | Yes | Yes | |
| SUDHEER B | 3rd sem, B sec, ECE | Very Good | Very Good | Poor | Yes | Yes | Yes | |
| GOPINATH H C | 5th sem, ECE and A sec | Excellent | Excellent | Excellent | Yes | Yes | Yes | Very Good |
| Ruthvik Ravish | 5 Sem B Sec ECE Dept | Excellent | Excellent | Excellent | Yes | Yes | Yes | |
| SURYA N | Ece 5 sem | Very Good | Very Good | Very Good | Yes | Yes | Yes | It's a good Workshop |
| Thirumalai shaktivel | 3rd sem CSE 'B' | Very Good | Excellent | Very Good | Yes | Yes | Yes | I learnt many thing which I was interested to do.. thank you very much.. |
| Krithika P | Vth,ECE and A | Very Good | Very Good | Very Good | Yes | Yes | Yes | Good coverage of concepts in limited time |
| SRIVIDYA V R | 5th sem ECE 'B' sec | Very Good | Very Good | Very Good | Yes | Yes | Yes | Need the workshop for more no. of days |
| Yogita Raikar | 3rd B CSE | Very Good | Very Good | Very Good | Yes | Yes | Yes | |
| Sri chandana | CSE ,3rd sem, 'b' sec | Excellent | Very Good | Good | Yes | Yes | Yes | Very well organized. Keep continuing |
| CHANDAN KUMAR | III, CSE, A | Very Good | Excellent | Very Good | Yes | Yes | Yes | Mind-blowing |
| Vishal Goutham N | Ece 5th sem B section | Very Good | Very Good | Excellent | Yes | Yes | Yes | The workshop was very useful and hoping to attend more such workshops in the future. |
| NAVEEN KUMAR BURUGU | 5th B | Excellent | Excellent | Excellent | Yes | Satisfactory | Yes | Very nice experience and helpful |
| Navin Kumar | 5th sem , ECE ,Bsec | Excellent | Very Good | Very Good | Yes | Yes | Yes | Its fantasatic we need another workshop like this..... |
| mahadeva g | ece,5th sem | Very Good | Very Good | Very Good | Yes | Yes | Yes | fantastic intiative taken by ksit |
| Sushmitha | 5th sem ECE B | Excellent | Very Good | Very Good | Yes | Yes | Yes | Good session and concept coverage |
| Nikitha M | 3 A CSE | Excellent | Very Good | Good | Yes | Yes | Yes | Good initiative..it was very informative and a good experience ...will look forward for something like this in the future .. Thank you!! |
| Zaina khan | 3 SEM B CSE | Very Good | Excellent | Very Good | Yes | Yes | Yes | Keep it up. We enjoyed and learnt a lot hope to attend more workshops.. Well done.. Thank u so much, looking forward for new ideas |
| Sushmitha | 3, CSE, B | Excellent | Very Good | Good | Yes | Yes | No | Most Interactive session we had 2 days. It's a excellent sessions. Happy about what we had |

| Enter Your Name | Enter Class,Branch and Section | How well was the workshop organised? | How well did you understand the concepts? | How well were you able to Implement the concepts? | Were the Resource Persons clear with their concepts? | Were the Volunteers Helpful? | Would you Recommend your peers to attend this workshop? | Remarks/Suggestions |
|---|---|---|---|---|---|---|---|---|
| Varidhi | 3 b cse | Very Good | Good | Good | Yes | Yes | Yes | I really appreciate your hard work and knowledge! The session was amazing but the coding part was quite hard to understand since so many functions were new to us. Looking forward to attend more! Thank you for all the patience and kindness towards us! |
| R.Dekshitha | 3B CSE | Very Good | Very Good | Very Good | Yes | Yes | Yes | The number of days of workshop could be increased and more concepts could be taught. Thankyou all for giving us interest in this. It has been a nice weekend here. |
| Kavita Chaudhary | 3rd SEM , CSE branch and A | Excellent | Very Good | Very Good | Yes | Yes | Yes | Excellent...Awesome |
| TEJAS K | 5th sem,ECE,B sec | Excellent | Excellent | Excellent | Yes | Yes | Yes | Good |
| Rajath s Bhushan | 3rd B ECE | Excellent | Excellent | Excellent | Yes | Yes | Yes | |
| Shreyas c | 3rd,ECE,B | Excellent | Good | Very Good | Yes | Yes | Yes | Excellent |
| Nikhil V | ECE/5B | Excellent | Very Good | Excellent | Yes | Yes | Yes | Excellent work...Session worked Very Well...Good Going..& Special Thnx fa ua 2 days Workshop□ |
| R Ramya | 3sem cse B | Very Good | Good | Very Good | Yes | Yes | Yes | Thank you for the workshop, I learnt it well and expect more workshops on android development and volunteers were useful |
| PULLUR PAVAN KUMAR | 3rd Sem, CSE , B section | Excellent | Excellent | Excellent | Yes | Yes | Yes | Seniors Were Soooo Gud Was Very Open With Them especially Amogha and Lokesh □Even if the doubts were silly u helped me tq |
| RITU PATIL | 5B,ECE | Excellent | Excellent | Very Good | Yes | Yes | Yes | Please do one more android app development workshop..i need to learn more on this |
| THARUN | CSE A section | Excellent | Very Good | Very Good | Yes | Yes | Yes | Seniors were so gud ashish, amogha u ppl helped me a lot<br><br>I got everything but at the final it shows adb is not working □ Ashish bro tried a lot to solve it but problem Remains Mystery □ |
| Pranav | 3rd Sem 'B' Section | Very Good | Very Good | Excellent | Yes | Yes | Yes | |

# Android App Development Workshop

## Attendance Sheet

| NAME | USN | CLASS | SEC | DAY 1 (28-09-19) | | | DAY 2 (29-09-19) | | |
|---|---|---|---|---|---|---|---|---|---|
| **3rd sem CSE** | | | | session 1 | session 2 | session 3 | session 1 | session 2 | session 3 |
| Kavita Chaudhary | 1KS18CS029 | 3rd Semester CSE | A | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Nikitha M | 1KS18CS062 | 3rd Semester CSE | A | ✓ | ✓ | | ✓ | ✓ | ✓ |
| CHANDAN KUMAR | 1KS18CS016 | 3rd Semester CSE | A | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Manikonda Tharun | 1KS18CS045 | 3rd Semester CSE | A | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| PULLUR PAVAN KUMAR | 1KS18CS074 | 3rd Semester CSE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| R. Dekshitha | 1KS18CS075 | 3rd Semester CSE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Zaina khan | 1KS18CS123 | 3rd Semester CSE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Pranav M S | 1KS18CS069 | 3rd Semester CSE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Shashank Mishra * | 1KS18CS092 | 3rd Semester CSE | B | ✓ | ✓ | ✓ | ✓ | | |
| R Ramya | 1KS18CS077 | 3rd Semester CSE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Varidhi madhuranath | 1KS18CS111 | 3rd Semester CSE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Sri chandana | 1KS18CS098 | 3rd Semester CSE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Sushmitha S | 1KS18CS106 | 3rd Semester CSE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Thirumalai shaktivel * | 1KS18CS109 | 3rd Semester CSE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| yogita | 1ks17cs122 | 3rd Semester CSE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| **3rd sem ECE** | | | | | | | | | |
| Chaithanya Vardhan | 1KS18EC013 | 3rd Semester ECE | A | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| SUDHEER B | 1KS18EC091 | 3rd Semester ECE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| shreyas s c | 1ks18ec084 | 3rd Semester ECE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| rajath s bushan | 1ks18ec069 | 3rd Semester ECE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| **5th sem ECE** | | | | | | | | | |
| Mahadeva g | 1ks17ec052 | 5th Semester ECE | A | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| KRITHIKA P | 1KS17EC045 | 5th Semester ECE | A | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| TEJAS K | 1KS17EC098 | 5th Semester ECE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Vishal Goutham N | 1KS17EC104 | 5th Semester ECE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Nikhil.V | 1ks17ec065 | 5th Semester ECE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| NAVEEN KUMAR BURUGUPALLY | 1KS17EC061 | 5th Semester ECE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Surya N | 1KS17EC094 | 5th Semester ECE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| RITU PATIL | 1KS17EC079 | 5th Semester ECE | B | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

# One Day Workshop

ON

# "BI-PED ROBOT"

# K. S. INSTITUTE OF TECHNOLOGY, BENGALURU – 109

## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

To,
The Principal
KSIT, Bengaluru.

Date: 17.09.2019

Through,
The HOD
Dept. of ECE

Respected Sir,

**Subject**: Requesting permission and approval for conducting one-day workshop on **Biped Robot.**

To provide an opportunity to our college students to know about Robotics, so that they can participate in various robotic competitions; the department of Electronics & Communication under the banner of **Garut Club** would like to organize one day workshop on '**Biped Robot**' on 30 Sept 2019. The details about the workshop are enclosed with this letter.

This will be an inter-disciplinary workshop, where students from various branches can participate as a team to understand the theory behind Robotics and APP building. This work shop will also help students to take up final year project on Robotics.

In this regard, to meet the workshop expenditure we are collecting Rs. 1300/- per student. The split up of the expenditure is as shown below. We do not require any financial assistance from the management but do require permission to organize the workshop in our college. So please permit us to organize the workshop.

**Expected amount of credit:**

| Participants | No. of Entries | Cost per Head | Total Amount in Rs. |
|---|---|---|---|
| Students of all branches & semesters | (4 students * 15 teams) = 60 | 1,300 | 78,000 |

**Expected Expenditure:**

| Sl. No. | Particulars | No. of Particulars/Persons | Cost per Piece/Head | Total Amount in Rs. |
|---|---|---|---|---|
| 1. | Trainer Fee | 4 students*15 teams = 60 | 1200 | 72,000 |
| 2. | Resource Persons Lunch | 5 persons * 1day = 5 | 100 | 500 |
| 3. | Banner+Advertisement | 2 | 1500 | 3000 |
| 4. | Posters | 5 | 50 | 250 |
| 5. | Transportation | | - | 1500 |
| 6. | Miscellaneous | Saplings, Snacks | | 750 |
| | **Total Amount** | | | **78,000** |

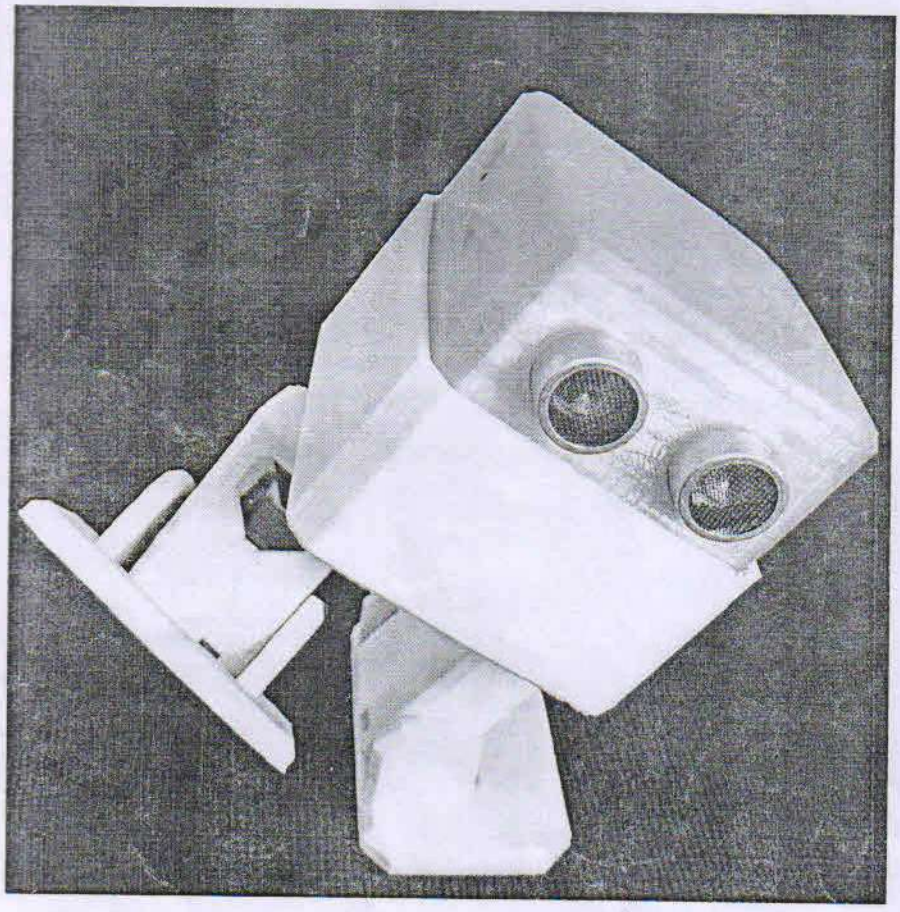
Coordinator
Sunil Kumar G R 17/9/19

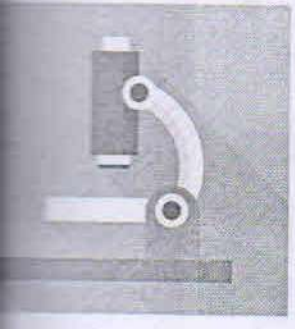
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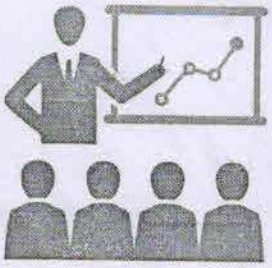
HOD 17/9/19

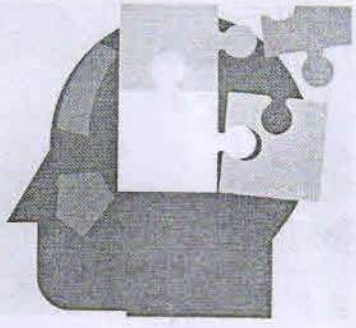
# AVIANWORKSHOPS

## WORKSHOP ON BIPED ROBOT











# About Biped Robot Workshops

Biomimetic robots are a craze among the community of engineers. These robots are a classic integration of mechanical structures and biological traits. These robots mimic some form of living creatures to perform functions. The workshop is focused on developing a bi-ped robot. The program covers a combination of mechanical design, gait analysis and programming. The workshop is best suited for computer science engineers, mechanical engineers, electronics engineers.

# Program Overview

Introduction to Biomimetic Robots [Types and Features].
Bi-peds Introduction
Discussion on Mechanical design consideration for building Bi-Ped balancing and locomotion.
Introduction to Gait Analysis.
Bi-Ped Gaits
Chassis and Limb construction.
Introduction to Servo control
Overview on Bi-Ped Gait algorithms.
Introduction to Arduino Programming
Communication protocols,
Intro to bluetooth communication
Bi-Ped Basic Locomotion programming.
Bi-Ped Gaits and Turning algorithm development
Introduction to MIT App Inventor
Making App for controlling Remote app for Bi-Ped
Testing and Tuning of the robot.

# Kit Content

Robot Chassis
Servos
Control Boards
Battery
Communication Device
Tools
Certificates

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# OMPANY PROFILE

**AVIANWORKSHOPS**

## BOUT US

vian Workshops is the Edu-Tech arm of Avian Aerospace, providing technical uidance and expertise in the field of Unmanned Aerial Systems to engineering tudents and institutions since 2011 in India and abroad. We believe in turning very aspect of learning into an experience.

We are one of the earliest companies for UAV based programs in India, having eached the vast student community through research labs, center of excellence, workshops, internships, zonal events and competitions.

We have been continuously involved in supporting huge network of students to develop competent skills for the UAV industry.

Aspiring to go long way to develop industry relevant expertise in the future generation of Engineers.

## UR CLIENTS

IISc

IIT Mumbai

IIT Kanpur

RAN Nepal

BITS - Hyd

NIT Warangal

NIT Surathkal

NIT Durgapur

NIT Jamshedpur

NIT Agartala

LPU Punjab

Karunya University

KL University

DIT University

Jain University.

vodafone

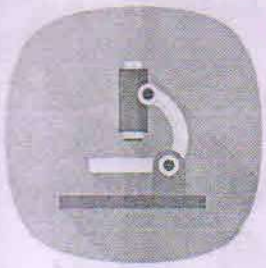
CAT

And many more...

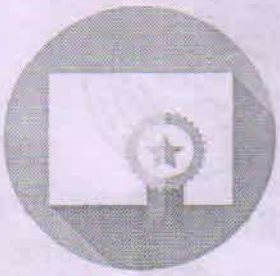
# Highlights of Avian Workshops

- Listed as **India's Top 5 UAV companies** into industry level UAV training by **Data Quest in 2018**
- **DIPP, Government of India** recognized **Tech Startup (DIPP9009)**
- **5 Research Labs** established in reputed engineering colleges in India
- **20,000+ students** trained from **150+ institutions** in **25 states**
- **INR1.5 Crores** worth Govt funded research projects completed/on goin
- Directors, Senior Scientists from **DRDO , NAL , GTRE** and other government agencies as mentors/advisors

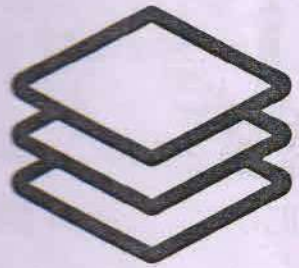
# OUR SOLUTIONS



Setup Research Labs



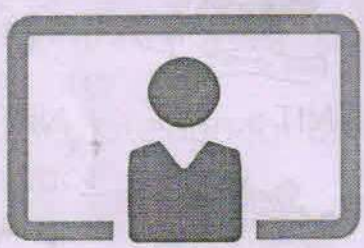
NAAC/NBA Accreditation



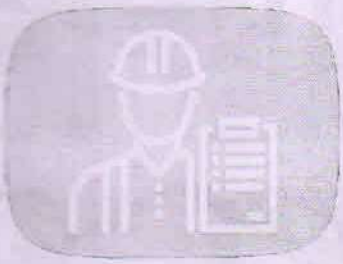
Research Grants



Workshops

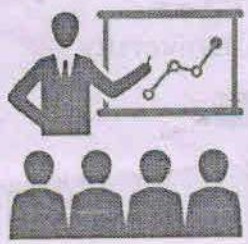


Faculty Development Program



Internships







# NNECT WITH US

**AVIANWORKSHOPS**

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9663367198

linkedin.com/company/avian-aerospace

facebook.com/avianworkshops

## here to reach us?

**nnai**
**an Aeropace Pvt Ltd (Registered Office)**
3rd Floor, Railway Station Road,
charajapuram, Ambattur,
nnai

**Bangalore**
**Avian Aerospace Research & Training Lab**
#44/1, 2nd Floor, SNR Complex,
TC Palya Main Road, Ramamurthy nAgar,
Bangalore

## ur Research Facilities

**ennai**
**nter for Unmanned Systems Research**
partment of ECE
mmal Institute of Technology,
ennai

**Bangalore**
**Gopalan Research, Innovation & Technology Center (GRIT)**
Department of Aeronautical Engineering
Gopalan College of Engineering & Management
Bangalore

**mbatore**
**nter for Unmanned Systems Research**
partment of Aeronautical Engineering
runya University,
mbatore

**Madurai**
**Center for Unmanned Systems Research**
Department of ECE
Velammal College of Engineering & Technology
Madurai

**AVIANWORKSHOPS**
***Inspiring Young Minds***

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Consultant
Institutional Alliances & Partnerships (Educational Initiatives)
Alumnus : Lawrence School, Lovedale | PSG Institutions, Coimbatore | IIPM, Hyderabad | University of Madras, Chennai

AVIAN AEROSPACE [P] Ltd,
#44, SNR Complex, 2nd Floor Opp to Family Pharma,
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Email : SABAREESH@AVIANAEROSPACE.COM
Mobile: +91 90 1953 2735

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---------- Forwarded message ---------
From: **Mr. Sunil Kumar G.R** <sunilkumargr@ksit.edu.in>
Date: Tue, Sep 17, 2019 at 7:06 PM
Subject: Re: Industry-Institute Partnership through Centre of Excellence
To: AV SABAREESH <sabareesh@avianaerospace.com>
Cc: Sudha Pn <pnsudha@gmail.com>

Dear Sabareesh,
Thank you for the workshop details.
I am happy to invite Avian Aerospace to conduct one day workshop on BIPED ROBOT in our college on 30 September 2019. The event will be open for all the semesters of various branches and we are also open to accommodate other college students.

On Tue, Sep 17, 2019 at 7:46 AM AV SABAREESH <sabareesh@avianaerospace.com> wrote:
[Quoted text hidden]

--
Sunil Kumar G R
Assistant Professor
Dept. of Electronics & Communication
K S Institute of Technology
Kanakapura Main Road

# Industry-Institute Partnership through Centre of Excellence

**AV SABAREESH** <sabareesh@avianaerospace.com> Wed, Sep 18, 2019 at 12:34 AM
To: sunilkumargr@ksit.edu.in, Sunil Kumar <sunilkguntur@gmail.com>
Cc: pnsudha@gmail.com, principal.ksit@gmail.com, ANKITA GAUR <ankita@avianaerospace.com>, C DINESH KUMAR <dinesh@avianaerospace.com>

Dear Prof.Sunil

We are glad to see your positive response.
We need to work in tandem with each other to achieve the following objectives :

1. Target Date to Conduct the Workshop at your college premises from **(9:00am - 5:00 pm) Monday, 30th September 2019 (9:00am - 5:00 pm) and 1st Oct 2019.**

2. WORKSHOP to be announced internally to all departments : 3rd, 5th, 7th and ME / PhD Students if any. I Shall come and address students in every class to promote the workshop so that we can increase the enrolments in your campus and KSSEM campus if permitted. If you are targeting surrounding college students, then we need to prepare a joint promotion document to invite other college candidates and announce a competition on the second day. A similar workshop can be worked out for faculty members separately.

3. Target Participants (KSIT And other college students) per batch per day shall be 60-80 members and form groups of 4 as one team. If we are able to get between 80 - 150 students in KSIT then we will have a separate batch i.e on Tue 1st Oct 2019. Team Names can be one theme on Robotics.

4. KSIT to collect fee (Rs.1300/-) from each participant and have enrolment process completed on or before Wednesday, 25th October 2019 to confirm the number of participants / teams from KSIT campus alone. We will need to decide and agree the share of KSIT / Avian. We usually expect an advance amount to be paid as a token of confirmation of the workshop on the specified date. This is important BECAUSE WE WILL NEED TO PROCURE THE ROBOT KITS FOR ALL THE TEAMS PARTICIPATING IN THIS EVENT.

5. The information to other colleges shall be passed after mutual discussion / written consent by creating a co-branded brochure for the promotion of the workshop followed by a competition on the second day for other college students.

6. We require about 1000 sft room space with required infrastructure facilities like un-interrupted power supply, projector screen, seating availability for around 70 students in the training / seminar hall.

7. Team size comprising of 4-5 students will be given one take-away robot kit and the cost is already included in the workshop fee.

@ Dinesh / Ankita - If there are any more points to be included, please specify. This will help all of us clarify various related aspects and look forward to making this WORKSHOP a successful one in KSIT campus.

Best wishes,

R.Sabareesh

# GARUT AEROBOTICS CLUB

## BIPED ROBOTICS WORKSHOP

**ATTENDENCE LIST**
**DATE: 30TH SEPTEMBER 2019**

| SL. NO. | Email address | College name | Sem | Branch | Name | USN | Phone number | SIGNATURE | Certificate Issued |
|---|---|---|---|---|---|---|---|---|---|
| 1 | somashekar145@gmail.com | Ksit | 5 | ECE | Somashekar. S | 1KS16EC093 | 08431529283 | | Soma |
| 2 | jeevansrgowda23@gmail.com | kSIT | 5 | ECE | Jeevan R S | 1KS17EC042 | 07019022164 | | |
| 3 | bindukavya2000@gmail.com | KSIT | 5th | ECE | BINDU J | 1KS17EC023 | 9148499746 | Bindu J | Bindu |
| 4 | anushreemahesh3@gmail.com | Ksit | 5th | Ece | Anushree M | 1ks17ec013 | 9591715206 | | Anushree |
| 5 | gaganamc30@gmail.com | Kssem | 1st semester | computer science | Gagana M | 1st year | 9513127422 | Gagana M | Gagana |
| 6 | shivdatt69@gmail.com | Ksit | 5 | Ece | Shivdatt | 1KS16EC086 | 8553129447 | | |
| 7 | hv808724@gmail.com | K.S.Polytechnic | 3rd Sem | Computer Science | B.S.S.Harsha Vardhan | 597CS18006 | 9110459066 | | |
| 8 | rachanas05710@gmail.com | K. S. institute of technology | 5th | ECE | Rachana. S | 1KS17EC075 | 9066011984 | Rachana S | Rachana S |
| 9 | mohammedsheikhmoin@gmail.com | KS polytechnic | 3rd | Civil | Moin khan | 465CE18024 | 7338471622 | | |
| 10 | bhuvanaroyal211@gmail.com | Kssem | 1st | Cse | Bhuvana H | 1st year | 9148312844 | Bhuvana H | Bhuvana |
| 11 | chaithravm9404@gmail.com | K.S.I.T | 5th sem | ECE | Chaithra.V.M | 1KS17EC024 | 8546922558 | Chaithra | Chaithra |
| 12 | rajalakshmiveeresh20.09@gmail.com | KSSEM | 1st semester | Mechanical | Rajalakshmi veeresh | 1st year | 9513569355 | Rajalakshmi Veeresh | |
| 13 | sandeshvhegde250926@gmail.com | K S Polytechnic | 3rd semester | Computer science | Sandesh V | 2nd year | 9110834606 | | |

30/9

# GARUT AEROBOTICS CLUB

## BIPED ROBOTICS WORKSHOP

**ATTENDENCE LIST**

**DATE: 30TH SEPTEMBER 2019**

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 14 | vp14032001@gmail.com | KSSEM | 1st Semester | CS | Vishwas P | 1st year | 8792823161 | | |
| 15 | naganetra236@gmail.com | ksit | 5 | ece | Naganetra M | 1KS17EC059 | 7259140833 | | |
| 16 | chethan8186@gmail.com | Ksit | 5th | ECE | Chethan D R | 1ks17ec026 | 7022246256 | | |
| 17 | chethanasuresh123@gmail.com | KSIT | 5th | ECE | CHETHANA K S | 1KS17EC028 | 9164214124 | | |
| 18 | sahanav70@gmail.com | KSIT | 5th sem | Ece | Sahana . V | 1KS17EC085 | 8147943985 | | |
| 19 | brundhak2002@gmail.com | KSSEM | 1st sem | Computer science | K .Brundha | 1st year | 8618412451 | | |
| 20 | purshothampushu070@gmail.com | Ksit | 5th | ECE | Purushothama. v | 1ks16ec068 | 8861677194 | | |
| 21 | hspreetham1@gmail.com | K.S.Polytechnic | 3rd | Computer science | Preetham.H.S. | 465CS18001 | 9113642732 | | |
| 22 | ramyar07031999@gmail.com | KSIT | 5th sem | ECE | Ramya R | 1KS17EC078 | 9110497412 | | |
| 23 | chinmaynm34@gmail.com | K S Polytechnic | 1st | CS | Chinmay.N.M | 1st year | 7892510075 | | |
| 24 | bhavanabs99@gmail.com | KSIT | 5th | ECE | BHAVANA B S | 1KS17EC020 | 9591591548 | | |
| 25 | rajeshnagaraj0729@gmail.com | ksp | 3rd sem | CS | RAJESH NAGARAJ | SECOND YEAR | 6360164552 | | |
| 26 | arpithappin@gmail.com | ksit | 5 | ECE | Arpitha Nagaraj | 1ks17ec016 | 8660172171 | | |
| 27 | vanithanaidu39@gmail.com | Ksit | 5 | Ece | Vanitha.c | 1ks18ec408 | 9164301999 | | |
| 28 | sushmithabl99@gmail.com | KSIT | 5 | ECE | Sushmitha BL | 1KS17EC095 | 8971290115 | | |
| 29 | 1999viduvidya@g | KSIT | 5 | ECE | Vidya v | 1KS17EC103 | 8296408474 | | |

30/9

GARUT AEROBOTICS CLUB

| NAME | USN | SEMESTER | BRANCH | Designation |
|---|---|---|---|---|
| CHETHAN G | 1KS17EC027 | 5TH | ECE | President |
| KAMNOOR SUSHMA | 1KS17EC044 | 5TH | ECE | V. President |
| ASIYA FATHIMA | 1KS17EC017 | 5TH | ECE | Secretary |
| ANUSHRI V K | 1KS17EC014 | 5TH | ECE | Treasurer |
| ANOOP DEEKSHITH R | 1KS17EC010 | 5TH | ECE | |
| DARSHAN T G | 1KS17EC030 | 5TH | ECE | |
| SHRINIDHI H G | 1KS17EC041 | 5TH | ECE | |
| CHARAN SAI Y | 1KS17EC026 | 5TH | ECE | |
| GOWTHAM B GOWDA | 1KS17EC039 | 5TH | ECE | Volunteers |
| SHIVA SHANKAR B | 1KS18EC082 | 3RD | ECE | |
| RITU PATIL | 1KS17EC079 | 5TH | ECE | |
| SAHANA M K | 1KS17EC084 | 5TH | ECE | |
| BHOOMIKA P K | 1KS17EC022 | 5TH | ECE | |
| DEVIYANI G | 1KS17EC032 | 5TH | ECE | |

VOLUNTEERS LIST

30/9.

SIGN HOD,

DEPT OF ECE KSIT

18.10.19

SIGN PRINCIPAL/DIRECTOR

KSIT

FEEDBACK ON BI-PED WORKSHOP

| Name | College | Semester | How satisfied were you with the workshop | Knowledge gained | What were your key take aways from the event | How satisfied were you with the logistics [Take away kit] | satisfied were you with the logistics [Communication emails] | satisfied were you with the logistics [Theory sessions] | How satisfied were you with the logistics [Events] | satisfied were you with the logistics [Conduction] | Any overall feedback |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Rajalakshmi veeresh | KSSEM | 1st year | 5 | 5 | Knowledge | 3 | 4 | 4 | 5 | 5 | It was a wonderful experience.. a rare opportunity that a student can get and I am very happy for gaining the knowledge....hope more such workshops are conducted |
| Chaithra.V.M | K.S.I.T | 5th sem | 4 | 4 | No | 5 | 5 | 3 | 4 | 4 | |
| Sandesh V | K S Polytechnic | 3rd semester | 5 | 5 | It built interest about robotics | 5 | 5 | 5 | 5 | 5 | It was nice |
| Moin khan | KS Polytechnic | 3rd | 3 | 5 | Progamming of the bi-pet robot | 5 | 5 | 4 | 5 | 5 | |
| Jeevan r d | Ksit | 5 | 5 | 5 | . | 3 | 3 | 3 | 3 | 3 | . |
| Somashekar s | Ksit | 5 | 3 | 3 | Robotics is not that complicated as we think it is? | 1 | 3 | 1 | 3 | 3 | |
| Vanitha.c | Ksit | 5 | 5 | 5 | Conduction | 3 | 2 | 2 | 3 | 3 | Very good |
| Shivdatt | Ksit | 5 | 4 | 4 | Knowledge | 4 | 3 | 4 | 4 | 3 | It was nice |
| Arpitha Nagaraj | Ksit | 5 | 4 | 4 | Learnt new things | 4 | 4 | 4 | 4 | 4 | |
| Mamatha k. S | Ksit | 5 | 3 | 3 | Making biped robotics | 3 | 3 | 3 | 2 | 2 | Overall it was a good session the trainers were very good and had lots of patience ankitha, naveen they both thought us well |

GARUT AEROBOTICS CLUB

# K.S.INSTITUTE OF TECHNOLOGY

## Department of Electronics & Communication Engineering

THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS • INDIA • सह वीर्यं करवावहै

**REPORT**

One-day workshop on "Robotics" was organized on 30th September 2019 by Garut Aerobotics Club (GAC) and IETE Students Forum (ISF) of ECE Department. The event was heldin Tele Communication seminar hall. The workshop was organized in collaboration with Avian Aerospace, Bangalore. There were 43 participants who took part as 8 teams, 5 participants in each team. Each team was facilitated and guided to build their robot. Out of eight teams 3 teams were identified and applauded for their precision built robot and their team work. The workshop culminated in a group photoand satisfaction among participants for building their robot.

The event was organized with the following objectives:

- To exposeparticipants tonew avenues of robotics.
- To provideparticipantsan opportunity to meet the experts working in the area of robotics.
- To analyze various device parameters necessary for building a robot.
- To expose participants to various robotic applications.
- To understand the fundamentals of robotics and apply the same to various applications.
- To demonstrate the ability to design, develop solutions for Problems in Electronics & Communication Engineering.
- To learn how to be a part of the team.

The workshop outcomes are as follows:

- ✓ Participants gained knowledge on buildingrobots.
- ✓ Participants understood assembling/integration of robot parts.
- ✓ Participants were introduced to robotic algorithms.
- ✓ By the end of the workshop participants were able to build a robot.

The event was organized as stated below:

| Timings | Topics Covered |
|---|---|
| 10AM to 1PM | ➢ Introduction to Robotics.<br>➢ Programming an Arduino board<br>➢ Introduction to servo motors and Bluetooth<br>➢ Movement of servo motor using Arduino. |
| 1PM to 2PM | ➢ Lunch Break |
| 2PM to 5PM | ➢ Integrating multiple servos to Arduino board<br>➢ Calibration of servo motors<br>➢ Interfacing Bluetooth module with Arduino<br>➢ Fixing the components inside the case (robot chassis).<br>➢ Connecting the robot through Bluetooth and controlling it<br>➢ Testing |

The workshop started with welcome speech from Ms. Anushri, Treasurer GA




Pic-1: Ms. Anushri welcoming the gathering at the workshop

During inaugural function, The Garut Aeromodeling Club launched their new l
**Garut Aerobotics Club** from Garut Aeromodeling Club.




Pic-2: Launch of the new logo -**Garut Aerobotics Club**

The Ex-Office bearers were facilited for their untiring contributions to GAC during the academic 8-2019.The Ex-President of GAC sharing his experience in GAC among present and upcoming



Felicitation of Ex- Vice President of GAC

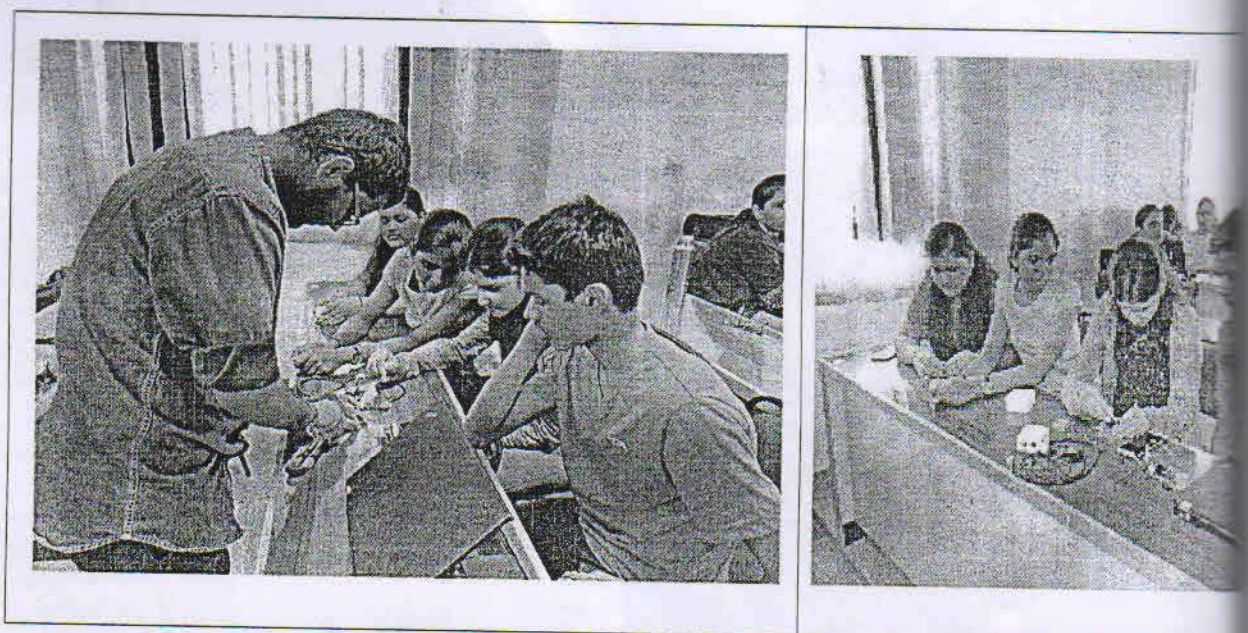


Pic-4: Ex- President of GAC sharing his experience

Pic-5 & 6: Students involved in building their robots







Pic-7 & 8: Students involved in building their robots



Pic-9: Group Photo of the Bi-Ped Robotic Workshop

Mentor/GAC

16/10/19

HOD/ECE

Princi

8,9

# K.S. INSTITUTE OF TECHNOLOGY
## Department of Electronics & Communication Engineering
**REPORT**
**On**

**2 days workshop on Image & Video Processing using Raspberry Pi**

**A 2 days workshop on Image & Video Processing using Raspberry Pi_ is organized on 1st-2nd October 2019 by IETE Students Forum, ECE Department, K.S. Institute of technology** for B.E 5th Semester ECE, TC and CSE students in TC Seminar Hall in collaboration with Telos Technologies, Bangalore.

Objective of the event:

- To expose the Faculty/ Research Scholars/ Students to Python Language
- To provide the students and faculty an opportunity to meet the experts working in the area of computing devices.
- To analyze various device parameters necessary for building a image processing system
- To recommend various image enhancement techniques according to the applications
- To understand the fundamentals of image and video processing and apply the same to security applications.
- To demonstrate the ability to design, develop solutions for Problems in Electronics & Communication Engineering using hardware and software tools with social concerns

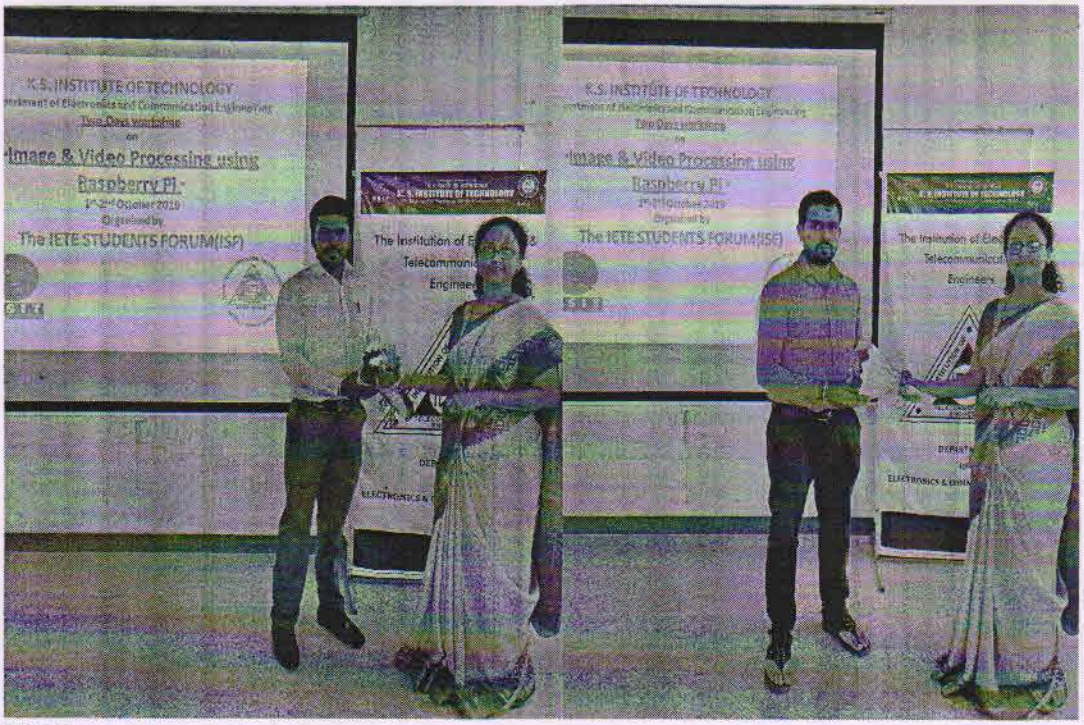
Outcomes of the event:

- Students and faculty gained knowledge of image and video processing
- Students and faculty understood integration of Raspberri Pi with camera using Python
- Application of Raspberri pi and camera
- Image processing algorithms

The Workshop started at 9.30 AM in TC Seminar Hall. Ritu P, IETE ISF student Coordinator, KSIT welcomed the resource persons, HOD of ECE, IETE Coordinator, Faculty and students for the workshop. Dr. B.Surekha, Professor, ECE Department introduced the resource persons to the gathering. Dr. PN Sudha, Professor & HoD, ECE Dept. K.S. Institute of Technology, Bangalore, welcomed Mr. Sagar HB, Application Engineer, Telos Technologies. Dr. B.Surekha, Professor, ECE Dept. K.S.Institute of Technology, Bangalore, welcomed Mr. Mahesh.B.S, Application Engineer, RS Components, Bangalore.

A good number (48) of participants from ECE, TC and CSE courses have attended the workshop. The workshop has provided the students and faculty an exposure to basics and applications of image and video processing. Students enjoyed a lot working on real time images and videos for various applications. Mr. Mahesh.B.S, Senior Application Engineer, RS Components, Bangalore and Mr. Sagar, Application Engineer, Telos Technologies, Bangalore trained the participants.

The topics covered are:




**Day-1**

**1 . Introduction to raspberry pi.**

**9.30AM to 1PM:**

- Introduction to Raspberry pi.
- Pi camera interface with raspberry pi.
- Capturing image using pi camera

**1PM-2PM:**

- Lunch Break

**2PM-4.30 PM:**

- Sending data to Whatsapp
- Capturing video using pi camera
- Image edge detection
- Image sharpening
- Image filtering
- Image smoothing

**Day-2**

**2 . IoT and Image processing using Raspberry Pi**

**9.30 AM to 1PM:**

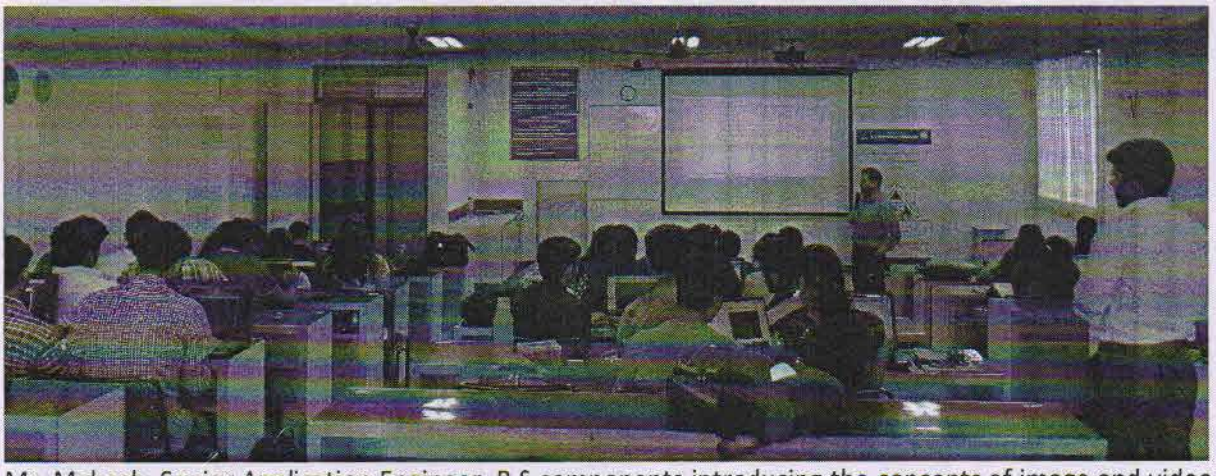
- Reading/Writing an image file.
- Video processing (edge detection and filtering)
- Face detection in image
- Face recognition in image

**1PM to 2PM:**

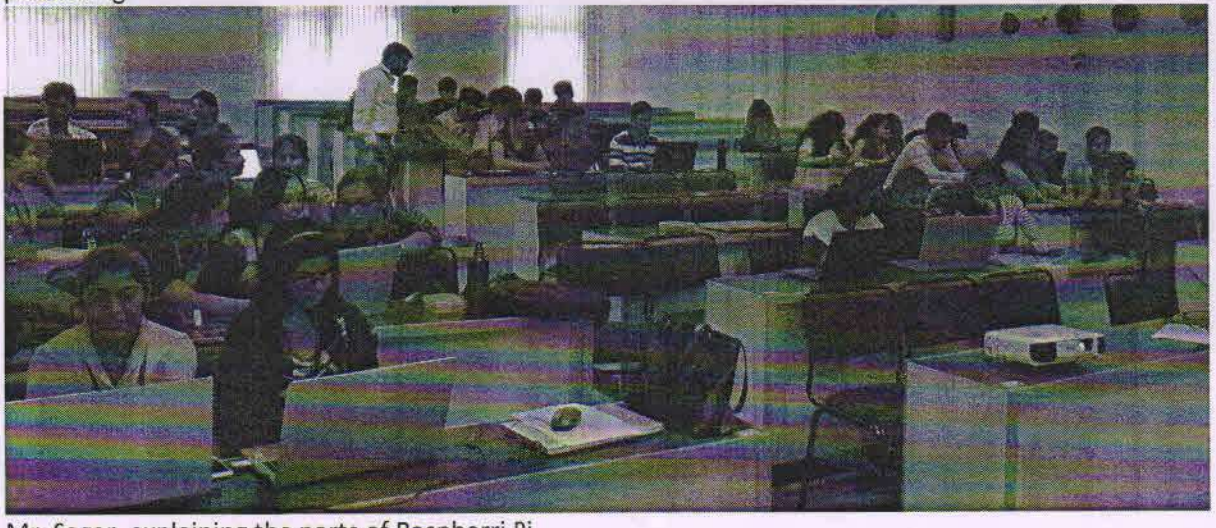
- Lunch Break.

**2PM to 4.30 PM:**

- Face detection in live streaming video
- Face recognition in live streaming video
- Implementation of smart security application
- Web interface video streaming using flask
- Introduction to AWS (cloud storage)
- Uploading images to AWS
- Downloading images from AWS



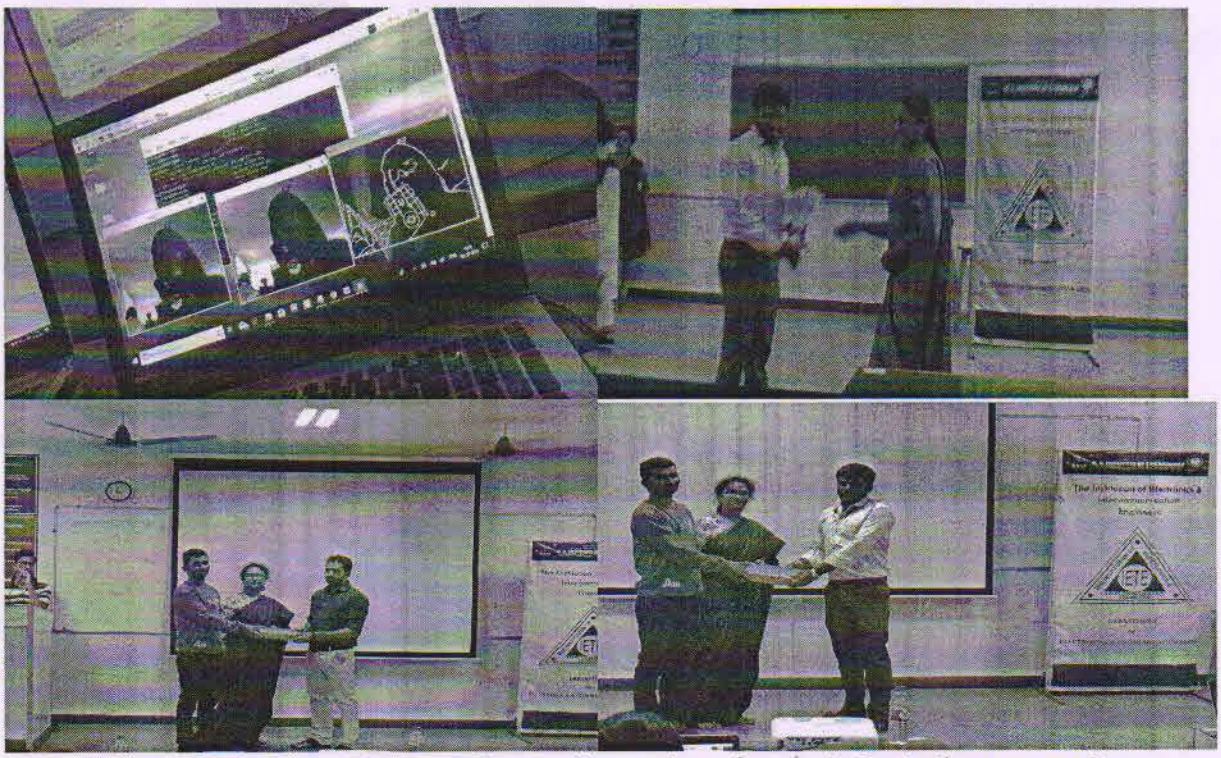
Mr. Mahesh, Senior Application Engineer, R S components introducing the concepts of image and video processing



Mr. Sagar, explaining the ports of Raspberri Pi



Trainers and coordinators helping the students in getting results



Dr.B.Surekha and Mr. SaleemTevaramani presenting a token of appreciation to the resource Persons



Group Photo, Participants of Workshop

The Workshop ended at 4.30 PM., and everyone left the hall with positive feedback.

Coordinators
Surekha Borra
Mr. Saleem Tevaramani
Mr. Praveen A

HOD 3/10
Dr. PN.Sudha

5.10.15
Principal Dr.
Dr. T.V. Givindaraju

5a

# K.S. INSTITUTE OF TECHNOLOGY

## Department of Electronics & Communication Engineering

Name of the event: 2 Days workshop on Image & video processing using Raspberry Pi

Date:1/10/19 - 2/10/19

ATTENDANCE (1/10/19)

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 36 | SRIVIDYA MURTHY | 1KS17TE043 | ← Absent → |
| 37 | HUDA MATHEEN | 1KS17TE011 | ← Absent → |
| 38 | GOWTHAMI V | 1KS17TE009 | Gowthami |
| 39 | POOJA R | 1KS17CS055 | Pooja. R |
| 40 | ROOPASHREE N | 1KS17CS064 | Roopashree |
| 41 | RUCHITHA GK | 1KS17CS066 | Ruchitha |
| 42 | SAISNEHA SV | 1KS17CS070 | Saisneha |
| 43 | SPOORTHI V | 1KS17CS082 | ← Absent → |
| 44 | VIBHAVI J | 1KS17CS101 | Vibhavi |
| 45 | SPOORTHI R | 1KS17CS081 | Spoorthi |
| 46 | ANOOP DEEKSHITH.R | 1KS17EC010 | Anoop |
| 47 | DARSHAN T G | 1KS17EC030 | Darshan |
| 48 | VISHAL GOUTHAM N | 1KS17EC104 | Vishal |
| 49 | RITU PATIL | 1KS17EC079 | RITU |
| 50 | MANOJ.E | 1KS17EC054 | Manoj |
| 51 | Mrs.PRAGATI. P | Faculty, ECE | ← Absent → Reviewed by |
| 52 | Mrs POOJA S | Faculty, ECE | Pooja |

Signature of the coordinator

H.O.D

Principal

# K.S.INSTITUTE OF TECHNOLOGY

## Department of Electronics & Communication Engineering

Name of the event: 2 Days workshop on Image & video processing using Raspberry Pi

Date:1/10/19 - 2/10/19

ATTENDANCE (1/10/19)

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 1 | AKKSHAY U L | 1KS17EC003 | |
| 2 | AKSHITHA V RAMESH | 1KS17EC004 | |
| 3 | AMULYA S IYENGAR | 1KS17EC006 | |
| 4 | ANAGHA A KASHYAP | 1KS17EC008 | |
| 5 | APEKSHA RAVI KUMAR | 1KS17EC015 | |
| 6 | B D SHREENIDHI | 1KS17EC019 | |
| 7 | H G SRINIDHI | 1KS17EC041 | |
| 8 | NAVEEN KUMAR BURUGUPALLY | 1KS17EC061 | |
| 9 | RAHUL R NADIG | 1KS17EC076 | |
| 10 | SHREYAS H R | 1KS17EC090 | |
| 11 | SURYA N | 1KS17EC094 | |
| 12 | TEJAS K | 1KS17EC098 | |
| 13 | MOHAMMED SADATH | 1KS17EC057 | |
| 14 | NIKHIL V | 1KS17EC065 | |
| 15 | NIKHIL V | 1KS17EC064 | |
| 16 | PRUTHVI RAJ | 1KS17EC073 | |
| 17 | PRAJWAL C | 1KS17EC069 | |
| 18 | CHETAN G | 1KS17EC027 | |
| 19 | SHIVDATT | 1KS16EC086 | |
| 20 | M SIRISHA | 1KS17EC050 | |
| 21 | MADHU.S | 1KS17EC051 | |
| 22 | MALA.S | 1CE17EC033 | |
| 23 | N.JAIPRIYA | 1CE17EC035 | |
| 24 | NAVIN KUMAR H G | 1KS17EC062 | |
| 25 | NAVYA.S | 1KS17EC063 | |
| 26 | PRATIMA V KASHYAP | 1KS17EC072 | |
| 27 | PALLAVI S | 1KS17EC066 | |
| 28 | BHAVANA J | 1KS17EC021 | |
| 29 | GS.SURABHI | 1KS17EC040 | |
| 30 | SRIVIDYA VR | 1KS17EC092 | |
| 31 | KRITHIKA P | 1KS17EC045 | |
| 32 | SUSHMITHA KN | 1KS17EC096 | |
| 33 | ANITHA R | 1KS17EC009 | |
| 34 | ANUSHA H | 1KS17TE001 | |
| 35 | CHITRA P | 1KS17TE003 | |

Signature of the coordinator

H.O.D

3/10

Principal 3.10.19

# K.S. INSTITUTE OF TECHNOLOGY

## Department of Electronics & Communication Engineering

Name of the event: 2 Days workshop on Image & video processing using Raspberry Pi
Date:1/10/19 - 2/10/19

ATTENDANCE (2/10/19)

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 1 | AKKSHAY U L | 1KS17EC003 | |
| 2 | AKSHITHA V RAMESH | 1KS17EC004 | |
| 3 | AMULYA S IYENGAR | 1KS17EC006 | |
| 4 | ANAGHA A KASHYAP | 1KS17EC008 | |
| 5 | APEKSHA RAVI KUMAR | 1KS17EC015 | |
| 6 | B D SHREENIDHI | 1KS17EC019 | |
| 7 | H G SRINIDHI | 1KS17EC041 | |
| 8 | NAVEEN KUMAR BURUGUPALLY | 1KS17EC061 | |
| 9 | RAHUL R NADIG | 1KS17EC076 | |
| 10 | SHREYAS H R | 1KS17EC090 | |
| 11 | SURYA N | 1KS17EC094 | |
| 12 | TEJAS K | 1KS17EC098 | |
| 13 | MOHAMMED SADATH | 1KS17EC057 | |
| 14 | NIKHIL V | 1KS17EC065 | |
| 15 | NIKHIL V | 1KS17EC064 | |
| 16 | PRUTHVI RAJ | 1KS17EC073 | |
| 17 | PRAJWAL C | 1KS17EC069 | |
| 18 | CHETAN G | 1KS17EC027 | |
| 19 | SHIVDATT | 1KS16EC086 | |
| 20 | M SIRISHA | 1KS17EC050 | |
| 21 | MADHU.S | 1KS17EC051 | |
| 22 | MALA.S | 1CE17EC033 | |
| 23 | N.JAIPRIYA | 1CE17EC035 | |
| 24 | NAVIN KUMAR H G | 1KS17EC062 | |
| 25 | NAVYA.S | 1KS17EC063 | |
| 26 | PRATIMA V KASHYAP | 1KS17EC072 | |
| 27 | PALLAVI S | 1KS17EC066 | |
| 28 | BHAVANA J | 1KS17EC021 | |
| 29 | GS.SURABHI | 1KS17EC040 | |
| 30 | SRIVIDYA VR | 1KS17EC092 | |
| 31 | KRITHIKA P | 1KS17EC045 | |
| 32 | SUSHMITHA KN | 1KS17EC096 | |
| 33 | ANITHA R | 1KS17EC009 | |
| 34 | ANUSHA H | 1KS17TE001 | |
| 35 | CHITRA P | 1KS17TE003 | |

Signature of the coordinator H.O.D Principal

# K.S. INSTITUTE OF TECHNOLOGY

## Department of Electronics & Communication Engineering

Name of the event: 2 Days workshop on Image & video processing using Raspberry Pi

Date:1/10/19 - 2/10/19

ATTENDANCE (2/10/19)

| S.No | Name of the student | USN | Signature | |
|---|---|---|---|---|
| 36 | SRIVIDYA MURTHY | 1KS17TE043 | ← Absent → | Rs 2100 Recieved |
| 37 | HUDA MATHEEN | 1KS17TE011 | ← Absent → | Recieved |
| 38 | GOWTHAMI V | 1KS17TE009 | Gowthami | |
| 39 | POOJA R | 1KS17CS055 | Pooja. R | |
| 40 | ROOPASHREE N | 1KS17CS064 | | |
| 41 | RUCHITHA GK | 1KS17CS066 | | |
| 42 | SAISNEHA SV | 1KS17CS070 | | |
| 43 | SPOORTHI V | 1KS17CS082 | ← Absent → | |
| 44 | VIBHAVI J | 1KS17CS101 | Vibhavi | |
| 45 | SPOORTHI R | 1KS17CS081 | Spoorthi R | |
| 46 | ANOOP DEEKSHITH.R | 1KS17EC010 | | |
| 47 | DARSHAN T G | 1KS17EC030 | | |
| 48 | VISHAL GOUTHAM N | 1KS17EC104 | | |
| 49 | RITU PATIL | 1KS17EC079 | | |
| 50 | MANOJ.E | 1KS17EC054 | | |
| 51 | Mrs.PRAGATI. P | | ← Absent → | Recieved ₹ & money |
| 52 | Mrs POOJA S | | Spooja | |

Signature of the coordinator

H.O.D 3/10

Principal 3.10.19

Feedback on "2 Days workshop on Image & Video Processing using Raspberry Pi" (Responses) 1st and 2nd October 2019

| Timestamp | Email Address | Name | USN | Branch | 1. How was the event org | 2. How relevant was the c | 3. Effectiveness of the res | 4. Interaction with resourc | 5. Usefulness of the event ? | |
|---|---|---|---|---|---|---|---|---|---|---|
| 10/2/2019 15:11:25 | ruchithagk99@gmail.com | Ruchitha | 1ks17cs066 | CSE | Very Well | Very Relevant | Very effective | Excellent | Very Useful | |
| 10/2/2019 15:11:27 | saisneha61@gmail.com | SAI SNEHA S V | 1KS17CS070 | CSE | Very Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:14:45 | nroopashree16@gmail.co | Roopashree N | 1KS17CS064 | CSE | Very Well | Very Relevant | Effective | Excellent | Very Useful | |
| 10/2/2019 15:22:39 | vishal211299@gmail.com | Vishal Goutham N | 1KS17EC104 | ECE | Very Well | Very Relevant | Effective | Good | Useful | |
| 10/2/2019 15:22:41 | anaghakashyap99@gmai | Anagha a kashyap | 1ks17ec008 | ECE | Very Well | Relavant | Very effective | Excellent | Useful | |
| 10/2/2019 15:22:50 | chethangopi@gmail.com | Chethan G | 1ks17ec027 | ECE | Very Well | Very Relevant | Very effective | Excellent | Very Useful | |
| 10/2/2019 15:23:02 | darshan21.gopinath@gm | Darshan TG | 1ks17ec030 | ECE | Very Well | Relavant | Effective | Excellent | Useful | |
| 10/2/2019 15:23:05 | vybhavipj@gmail.com | Vybhavi J | 1KS17CS101 | CSE | Well | Relavant | Very effective | Excellent | Useful | |
| 10/2/2019 15:23:11 | shreenidhidwarkanath19( | BD SHREENIDHI | 1KS17EC019 | ECE | Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:23:17 | amulyas1411@gmail.com | Amulya S Iyengar | 1KS17EC006 | ECE | Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:23:31 | apekshark99@gmail.com | Apeksha Ravi Kumar | 1KS17EC015 | ECE | Well | Relavant | Effective | Average | Useful | |
| 10/2/2019 15:23:31 | akshitha30dec98@gmail.( | Akshitha V Ramesh | 1KS17EC004 | ECE | Very Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:23:48 | surabhigs27@gmail.com | G S Surabhi | 1ks17ec040 | ECE | Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:23:49 | mala.s1308@gmail.com | Mala.s | 1CE17EC033 | ECE | Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:28:12 | akkshayul@gmail.com | Akkshay U.L | 1KS17EC003 | ECE | Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:36:58 | naveenkumarburugupally | NAVEEN KUMAR BURU( | 1KS17EC061 | ECE | Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:37:07 | srinidhigopal1@gmail.con | Srinidhi h g | 1KS17EC041 | ECE | Well | Less Relavant | Effective | Good | Useful | |
| 10/2/2019 15:37:09 | madhu.s1308@gmail.com | MADHU.S | 1KS17EC051 | ECE | Very Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:37:53 | 281999pruthviraj@gmail.( | Pruthviraj | 1ks17ec073 | ECE | Very Well | Relavant | Very effective | Good | Very Useful | |
| 10/2/2019 15:38:20 | nadig22rahul@gmail.com | Rahul Nadig | 1KS17EC076 | ECE | Well | Relavant | Effective | Excellent | Useful | |
| 10/2/2019 15:40:41 | Surya.nagaraj206@gmail | Surya Nagaraj | 1KS17EC094 | ECE | Well | Relavant | Less effective | Average | Useful | |
| 10/2/2019 15:42:54 | pratimavishwanath@gma | Pratima | 1ks17ec072 | ECE | Well | Less Relavant | Less effective | Good | Useful | |
| 10/2/2019 15:44:18 | navinkumarhg1905@gma | Navin kunar H G | 1KS17EC062 | ECE | Very Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:44:48 | chitraprasad615@gmail.c | Chitra | 1ks17te003 | TC | Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:45:53 | poojaram.12619@gmail.c | POOJA. R | 1KS17CS055 | CSE | Well | Very Relevant | Effective | Good | Useful | |
| 10/2/2019 15:45:57 | navyasuresh712@gmail.( | Navya S | 1KS17EC063 | ECE | Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:47:02 | msirisha0826@gmail.com | M sirisha | 1KS17EC050 | ECE | Very Well | Relavant | Very effective | Excellent | Very Useful | |
| 10/2/2019 15:47:15 | vgowthami1999@gmail.c | Gowthami v | 1KS17TE009 | TC | Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:48:34 | sushmithakn22@gmail.co | Sushmitha | 1KS17EC096 | ECE | Very Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:48:57 | 7795651226s@gmail.com | SRIVIDYA V R | 1KS17EC092 | ECE | Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:49:38 | krithikaparthasarathy129( | KRITHIKA P | 1KS17EC045 | ECE | Well | Relavant | Effective | Average | Useful | |
| 10/2/2019 15:50:04 | anithabhagya2315@gma | ANITHA. R | 1KS17EC009 | ECE | Very Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:50:23 | jaipriyanh@gmail.com | N Jaipriya | 1ce17ec035 | ECE | Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 15:57:15 | nikhilvenu1480@gmail.co | Nikhil V | 1ks17ec065 | ECE | Well | Relavant | Less effective | Good | Useful | |
| 10/2/2019 16:10:27 | ritupatilbng@gmail.com | RITU PATIL | 1KS17EC079 | ECE | Very Well | Relavant | Effective | Good | Very Useful | |
| 10/2/2019 16:19:50 | prajwal001gowda@gmail. | Prajwal | 1ks17ec069 | ECE | Well | Relavant | Effective | Excellent | Very Useful | |
| 10/2/2019 16:19:58 | anuprd13@gmail.com | Anoop Deekshith R | 1KS17EC010 | ECE | Very Well | Very Relevant | Very effective | Excellent | Very Useful | |
| 10/2/2019 16:20:07 | pallavirmpl123@gmail.co | Pallavi s | 1kS17EC066 | ECE | Well | Very Relevant | Effective | Good | Very Useful | |
| 10/2/2019 16:20:41 | anushaahareesh@gmail.( | Anusha H | 1ks17te001 | TC | Well | Relavant | Effective | Good | Useful | |
| 10/2/2019 16:21:18 | swagath8691@gmail.com | Nikhil | 1ks17ec064 | ECE | Well | Relavant | Less effective | Excellent | Useful | |
| 10/2/2019 16:32:52 | spoorthiranganath3@gma | Spoorthi R | 1ks17cs081 | CSE | Very Well | Very Relevant | Very effective | Good | Very Useful | |
| 10/2/2019 20:32:25 | poojasksit@gmail.com | Pooja S | | ECE | Very Well | Very Relevant | Effective | Good | Useful | |
| 10/3/2019 17:19:35 | tejastejumanoj@gmail.co | TEJAS K | 1KS17EC098 | ECE | Well | Relavant | Effective | Good | Useful | |
| 10/4/2019 10:34:32 | shreyasupadhya22@gma | shreyas upadhya | 1ks17ec090 | ECE | Well | Relavant | Effective | Good | Useful | |
| 10/4/2019 11:08:02 | manoj.e811@gmail.com | Manoj.E | 1ks17ec054 | ECE | Well | Relavant | Less effective | Good | Not Useful | |
| 10/4/2019 11:43:18 | mohammedsadaath@gm | Mohammed Sadath | 1KS17EC057 | ECE | Well | Less Relavant | Less effective | Average | Useful | |

52

Feedback on "2 Days workshop on Image & Video Processing using Raspberry Pi" (Responses)

1st and 2nd October 2019

| Timestamp | Email Address | Name | USN | Branch | 1. How was the event org | 2. How relevant was the e | 3. Effectiveness of the res | 4. Interaction with resourc | 5. Usefulness of the event ? | |
|---|---|---|---|---|---|---|---|---|---|---|
| 10/4/2019 12:44:44 | bhavanajjagadish@gmail. | Bhavana j | 1KS17EC021 | ECE | Well | Relavant | Less effective | Good | Useful | |
| 10/4/2019 12:55:26 | shivdatt69@gmail.com | Shivdatt | 1KS16EC086 | ECE | Poor | Less Relavant | Less effective | Good | Useful | |

10/4/2019 15:30:21

# K.S. INSTITUTE OF TECHNOLOGY
## Department of Electronics & Communication Engineering
**REPORT**
**On**

Workshop on Multisim using NI

**A 1 day workshop on Multisim using NI is organized on 10 th October 2019 by ECE Department, K.S. Institute of technology** for B.E 3rd Semester students, Faculty and non-teaching faculty in DSP lab of EC Department.

Objective of the event:

- To provide exposure to Teaching Staff/ Non teaching Technical Staff/ Students to simulate the experiments on Multisim Using NI, according to the new syllabus framed by VTU.
- To provide students and faculty an opportunity to simulate the experiments of ED&I Lab and DSD Labs.
- To analyze various discrete components necessary for building an analog /digital circuit.
- To recommend various image enhancement techniques according to the applications.
- To test and analyze various analog and digital circuits required for the laboratory.
- To demonstrate the ability to design, develop solutions for analog and digital circuits in Electronics & Communication Engineering using hardware and software tools with social concerns.

Outcomes of the event:

- Students and faculty gained knowledge on the simulation of analog and digital circuits.
- Students and faculty understood the different methods to test a given electronic circuits.
- Application of Simulation software's to design analog and digital electronic circuits.

A one day workshop on on Multisim using NI has been organized by Mr. Santhosh Kumar BRS, Associate professor and Mrs P.Pragati , Assistant professor on 10 th October 2019, according to the new syllabus of VTU for simulation experiments. The Workshop started at 10.30 AM in the DSP lab of EC Department. Dr. Ravi Kumar, Associate Professor and Dr.Bhaskar, Associate Professor from SJBIT are the resource persons agreed to discuss and share the details about simulation software using MultiSim. Mr. Santhosh Kumar BRS and Mrs P.Pragati welcomed the resource persons and Dr.P.N Sudha ,HOD of ECE,KSIT.

A good number of 26 participants from students, Faculty and Lab Instructors of ECE and TC courses have attended the workshop. The workshop has provided the students and faculty an exposure to basics and applications of simulation software to conduct both Analog and Digital experiments using Simulation Software of MultiSIM. In the morning session Dr. Ravi Kumar, Associate Professor from SJBIT discussed simulation experiments for Digital Circuits using hands on session for both students and the staff. The Simulation experiments for Analog Circuits was discussed by Dr.Bhaskar, Associate Professor from SJBIT in the afternoon session.
Followed by the two sessions, the resource persons were awarded with mementos by Dr.P N Sudha, EC HOD, KSIT. Students and teachers enjoyed a lot in simulating and testing both analog and digital circuits. This workshop gave confidence to students and teachers to test and simulate the circuits required for the labs or to do any mini projects with out the necessity of hardware components.
The topics covered are:

The topics covered are:

**Day-1**

**1. Introduction to Multisim using NI**

**10.30AM to 1PM:**

- Introduction to Multisim using NI.
- Design Serial Adder with Accumulator and Simulate using Simulation tool.
- Design Binary Multiplier and Simulate using Simulation tool Construction and simulation tool.



Mr. Santhosh Kumar rofessor welcoming the resource person **Mr. Ravi Kumar**

**1PM-2PM:**

- Lunch Break

**2PM-4.30 PM:**

- Input and Output characteristics of BJT Common emitter configuration and evaluation of parameters.
- Transfer and drain characteristics of a JFET and MOSFET.
- UJT triggering circuit for Controlled Full wave Rectifier. 4. Design and simulation of Regulated power supply.



Dr.P N Sudha presenting a token of appreciation to the resource Persons

Coordinators
Mr.Santhosh Kumar BRS
Mrs. P.Pragati

HOD
Dr. PN.Sudha

Principal
Dr. T.V. Govindaraju



Dr.P N Sudha presenting a token of appreciation to the resource Persons

Coordinators
Mr.Santhosh Kumar BRS
Mrs. P.Pragati

HOD
Dr. PN.Sudha

Principal
Dr. T.V. Govindaraju

K.S. INSTITUTE OF TECHNOLOGY, BANGALORE-109

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG

ATTENDANCE FOR WORKSHOP ON SIMULATION USING NI

DATE: 10/10/2019

| SL. No | Name | Designation / Class | Morning session | After noon session | ~~Signature~~ email ID |
|---|---|---|---|---|---|
| 01 | Santhoshkumar BR | Assoc Prof | | | |
| 02. | R. Nithya kumari | Asst prof | | | Kumari.r5@gmail.com |
| 03 | Veda. B | Asst Prof | | | Vedab@ksit.edu.in |
| 04 | S Tushar Harinath | 3rd B Sec | | | tusharharinath@gmail.com |
| 05 | Shreyas D.R | 3rd B Sec | D.R. Shreyas | D.R. Shreyas | shreyasravi7878@gmail.co |
| 06 | Sanjana. B | 3rd B Sec | Sanjana. B | Sanjana B | |
| 7 | Sirisha. M | 3rd B Sec | Sirisha. M | Sirisha. M | sirisha1052000@gmail.com |
| 8 | Thanushree. D | 3rd B Sec | Thanushree | Thanushree | thanushreed04@gmail.com |
| 9 | Sushma A.V | 3rd B sec | SushmaAV | SushmaAV | sushmaav6@gmail.com |
| 10 | Suraj V | 3rd B sec | | | surajghorpade41@gmail.co |
| 11 own | DINESH KUMAR NAYAK | 3rd A sec | Dinesh Nayak | Dinesh Nayak | Dineshnayak761@gmail.com |
| 12 | Dheeraj M.S. | 3rd A Sec | | | dheerajgowda361@gmail.com |
| 13 | Jishnu. S | 3rd A Sec | | | jishnu6125@gmail.com |
| 14 | Jahnavi. A.P. | 3rd A Sec. | | | jahnavip@gmail.com |
| 15 | Janhavi. K.P | 3rd A Sec | | | Janhavi.kpgowda@ |
| 16 | Manoj G.S | 3rd A Sec | | | manojgs9945@gmail.com |
| 17 | NSV Jaswanth | 3rd A Sec | | | nsvjash@gmail.com |
| 18 | Pasikshith. S | 3rd A Sec | | | pasikshith200@gmail.com |
| 19 | Namith. R | 3rd A sec | Namith. R | Namith. R | namith24300@gmail |
| 20 | Pooja S. | Asst. Prof | | | poojasksit@gmail |
| 21 | Ravi kumar | Instructor | | | Ravi336699@gmail |
| 22 | Om prakash | ~~Asst~~ Instructor | | | @gmail.com Satpuspprakash |
| 23 | Ashwini | Instructor | | | Kruthihasini@gmail |
| 24. | Gangalakshmi. B | Instructor | | | |
| 25. | P. Pragati | Asst prof | P. Pragati | | pragati.pukkella@gmail.com |
| 26 | Saleem S Tevaramani | Asst prof | | | |
| 27. | Shilpa. V | Asst prof | | | Shilpa.bsv@gmail.com |
| (11) | Dinesh Kumar Nayak | | ~~Dinesh Nayak 761~~ | | gmail.com. |

K.S. INSTITUTE OF TECHNOLOGY, BANGALORE -109

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG

ATTENDANCE FOR WORKSHOP ON SIMULATION USING NI

DATE : 10/10/2019

| SL. No | Name | D | Feed Back Good | V.good | Excellent | Sign |
|---|---|---|---|---|---|---|
| 01 | Santhoshkumar BR | | | ✓ | | |
| 02. | R. Nithya kumari | | | ✓ | | |
| 03 | Veda. B | | | ✓ | | |
| 04 | S Tushar Harinath | | | ✓ | | |
| 05 | Shreyas D.R | | ✓ | | | |
| 06 | Sanjana. B | | | ✓ | | |
| 7 | Sirisha. M | | | | ✓ | |
| 8 | Thanushree. D | | ✓ | | | |
| 9 | Sushma A.V | | | ✓ | | |
| 10 | Suraj V | | ✓ | | | |
| 11 | DINESH KUMAR NAYAK | | | ✓ | | |
| 12 | Dheeraj M.S. | | ✓ | | | |
| 13 | Tishnu. S | | | | ✓ | |
| 14 | Jahnavi. A.P. | | ✓ | | | |
| 15 | Janhavi. K.P | | | ✓ | | |
| 16 | Manoj Gr S | | ✓ | | | |
| 17 | NSV Jaswanth | | | ✓ | | |
| 18 | Pasikshith. S | | | | ✓ | |
| 19 | Namith. R | | ✓ | ✓ | | |
| 20 | Pooja S. | | | ✓ | | |
| 21 | Ravi kumar | | ✓ | | | |
| 22 | om prakash | | | ✓ | | |
| 23 | Ashwini | | ✓ | | | |
| 24. | Gangalakshmi. | | | ✓ | | |
| 25. | P Pragati | | ✓ | | | |
| 26 | Saleem S Tevaramani | | | ✓ | | |
| 27. | Shilpa. V | | ✓ | | | |
| (11) | Dinesh kumar Naya | | | ✓ | | |

| Timestamp | Score | Name | USN/Designation | How was the event organ | How relevant the worksh | Effectiveness of the Reso | Interaction of the resource | Usefulness of the event |
|---|---|---|---|---|---|---|---|---|
| 10/23/2019 10:11:15 | | Saleem S Tevaramani | Asst Professor | Very well | Very Relavant | Very Effective | Excellent | Very useful |
| 10/23/2019 10:14:02 | | Santhosh Kumar.B.R | Associate Professor | Very well | Relevant | Effective | Excellent | Very useful |
| 10/23/2019 10:17:03 | | RAVIKUMAR B | INSTRUCTOR | Very well | Very Relavant | Very Effective | Excellent | Very useful |
| 10/23/2019 10:32:23 | | S Om Prakash | Asst.foremen | Very well | Very Relavant | Very Effective | Excellent | Very useful |
| 10/23/2019 11:07:55 | | Veda B | Assistant professor | Very well | Relevant | Effective | Excellent | Very useful |
| 10/23/2019 11:27:25 | | SHREYAS D.R | 1KS18EC085 | Very well | Very Relavant | Effective | Excellent | Very useful |
| 10/23/2019 14:05:49 | | Shilpa v | Assistant professor | Well | Relevant | Effective | Good | Useful |
| 10/23/2019 15:11:38 | | P Pragati | Assistant Professor | Very well | Relevant | Very Effective | Excellent | Very useful |
| 10/24/2019 8:04:43 | | NSV Jashwanth | 1KS18EC049 | Very well | Very Relavant | Very Effective | Excellent | Very useful |
| 10/24/2019 16:43:03 | | Dinesh Kumar nayak | 1KS18EC025 | Well | Relevant | Less Effective | Average | Useful |
| 10/24/2019 20:53:39 | | SIRISHA M | 1KS18EC088 | Very well | Relevant | Effective | Excellent | Very useful |
| 10/25/2019 19:41:31 | | Parikshith S | 1KS18EC058 | Very well | Relevant | Very Effective | Good | Useful |

# K.S.INSTITUTE OF TECHNOLOGY

**Department of Electronics and Communications**

One-day workshop on "**Arduino**" was organized on 31$^{st}$October 2019 by Department of ECE. The event was heldin MechanicalCommunication seminar hall. There were 30 participants who took part as 10teams, 3 participants in each team. Each team was facilitated and guided to the basics and the working of Arduino.

The event was organized with the following objectives:

- To expose participants to new avenues of Arduino.
- To analyze the basic difference between microprocessor andmicrocontrollers
- To expose participants to various Arduino applications.
- To understand the fundamentals of Arduino and apply the same to various applications.
- To demonstrate the ability to design, develop solutions for Problems in Electronics & Communication Engineering.
- To learn how to be a part of the team.

The workshop outcomes are as follows:

- ✓ Participants gained knowledge on Arduino.
- ✓ Participants understood the interfacing of different IR sensors with the Arduino.
- ✓ Participants were introduced to programming language i.e. embedded C used to code the Arduino.

By the end of the workshop we conducted a mini project where the participants had to make use of all the basics taught and implement their ideas to build a project.

The event was organized as stated below:

| Timings | Event |
|---|---|
| 9:00AM-10:45AM | ➢ What is a microcontroller<br>➢ Introduction to Arduino |
| 10:45AM-11AM | ➢ Short break |
| 11AM-1PM | ➢ Basic programming on Arduino<br>➢ Implementing the basics to solve the given problem statement |
| 1PM-1:30PM | ➢ Lunch |
| 1:30PM-2:00PM | ➢ Interfacing with IR sensors |
| 2:00PM-2:45PM | ➢ Interfacing with LDR and Temperature sensor (DHT11) |
| 2:45PM-3:15PM | ➢ Interfacing with ultrasonic sensors |
| 3:15PM-4:00mini | ➢ Mini project |

The event started off by welcoming Dr P.N.Sudha ,HoD of Electronics and Communications.

# K.S.INSTITUTE OF TECHNOLOGY

**Department of Electronics and Communications**




Pic1- Workshop banner

Students of first year turned up in a large number for this workshop.

The workshop was conducted by the students of 5$^{th}$ semester ECE department and was mentored and guided by Professor Saleem S Tevaramani ECE department.

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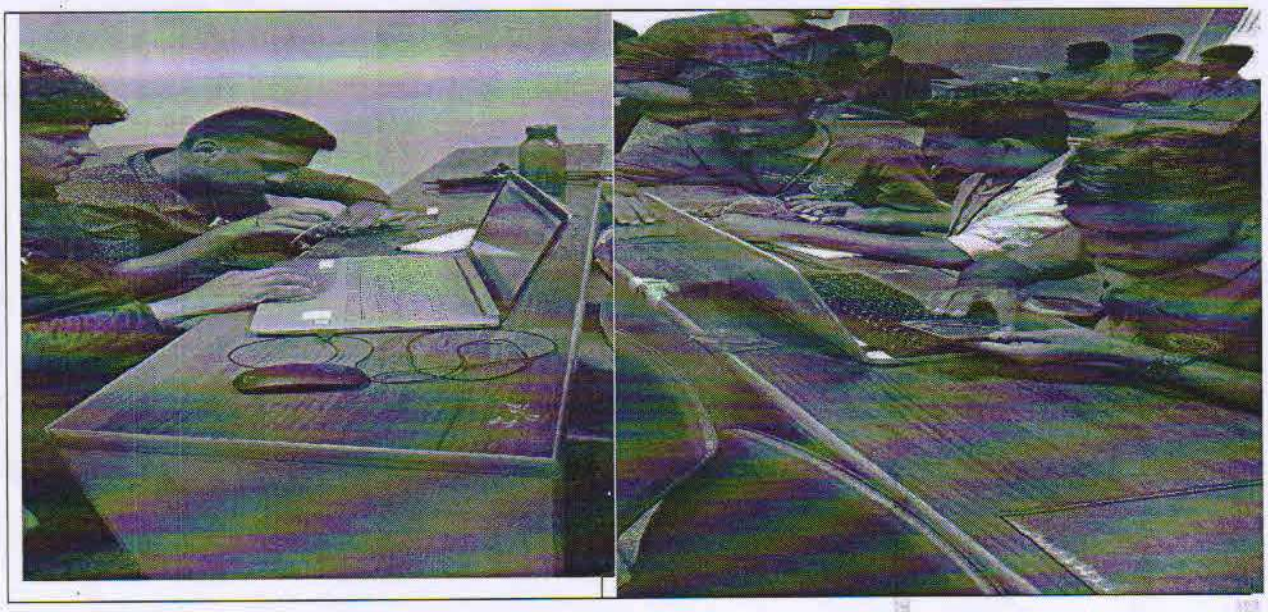
**Department of Electronics and Communications**



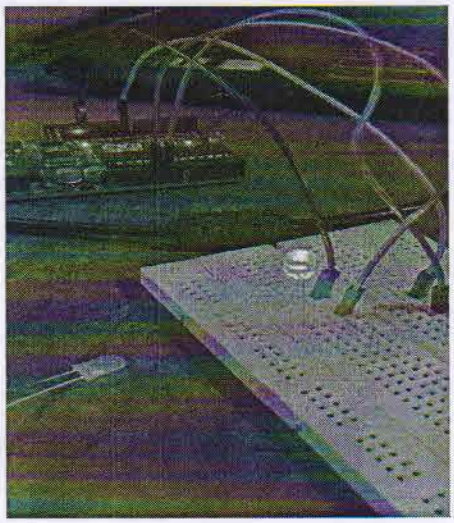
Pic2- Explaining the basics of Arduino Board



Pic3- Explaining the code



Pic4- Students being involved in writing the codes and connections.



Pic5- Interfacing an LED with Arduino

At the end of the session we had a mini project conducted. The students had to build their own projects based on the knowledge gained since the morning.

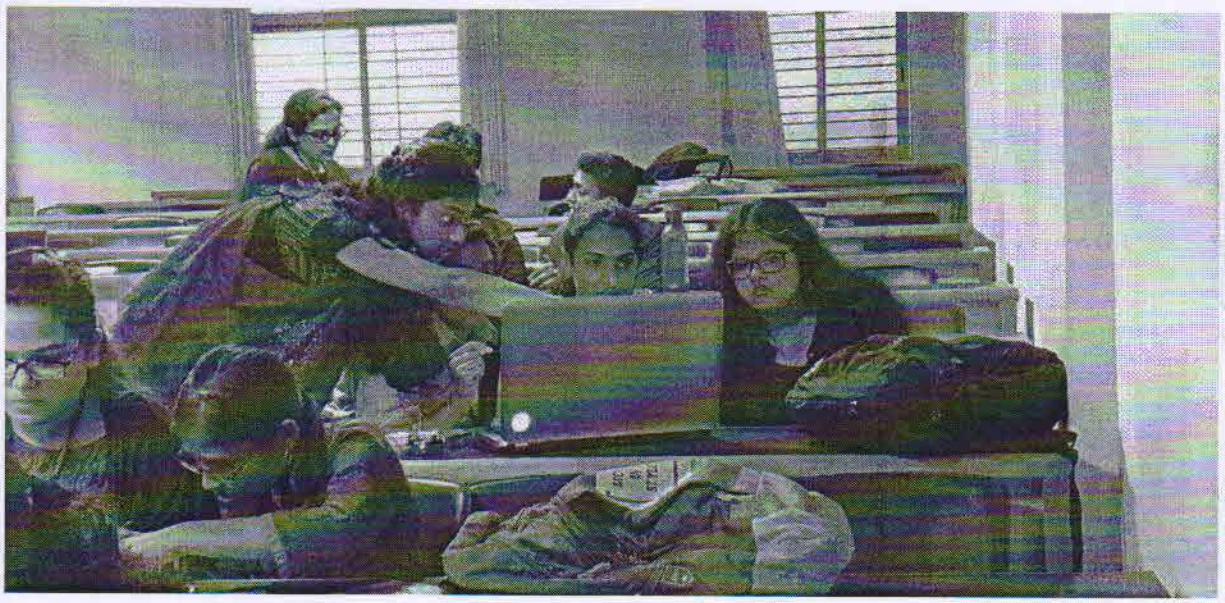
There were pretty many good ideas. Ideas like smart street light, traffic lights, light intensity meter, burglar alarm and etc were presented by the ideas.



Pic6- students explaining their ideas

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**Department of Electronics and Communications**



Students from 5th semester won the mini project with their unique idea of traffic light signal depending on the traffic intensity.

The winners were given a takeaway kit.

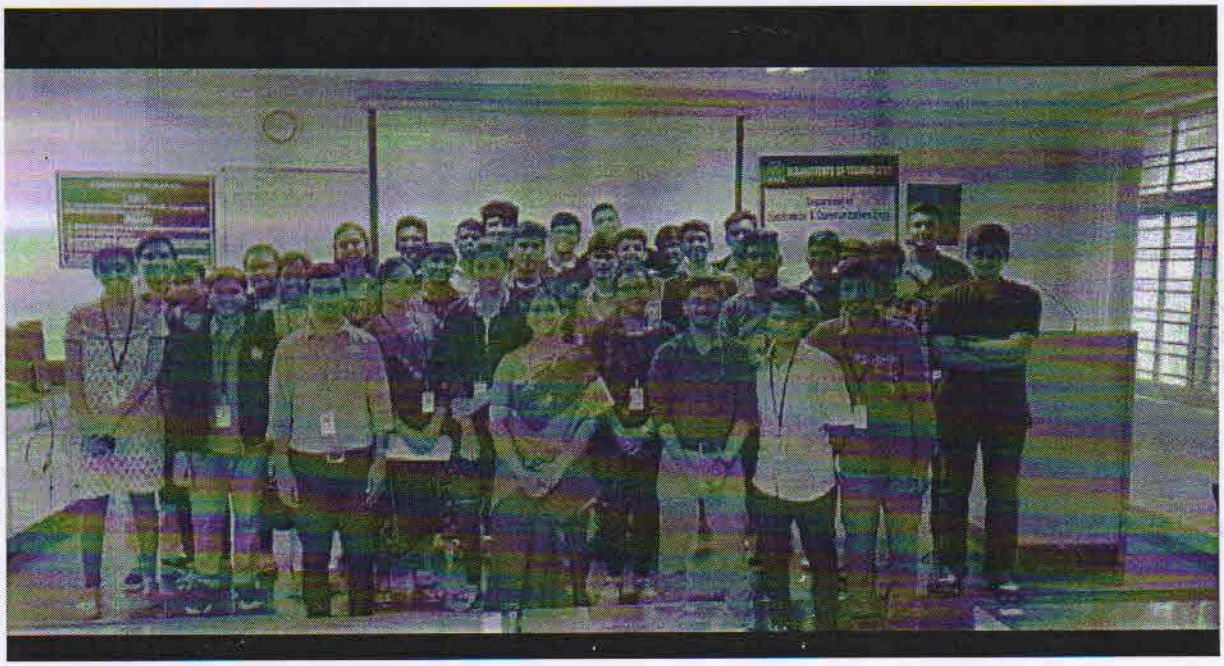


Pic7- Dr P.N.Sudha, HoD of ECE Department and coordinator Mr. Saleem S Tevaramani giving the takeaway kits to the winner

# K.S.INSTITUTE OF TECHNOLOGY

**Department of Electronics and Communications**

The workshop wrapped up at 4:30 in the evening with a very genuine feedback from the students.



Pic8- Group pic of the Arduino Workshop

Coordinator (Saleem.S Tevaramani) SST

HOD 5/11/15

Principal/Director 8.11.15

## K.S.INSTITUTE OF TECHNOLOGY
## Department of Electronics & Communication Engineering

**Name of the event: One-day workshop on Arduino**

Date:31/10/2019

**Attendance**

| Sl .No | Name of the Student | Signature |
|---|---|---|
| 1 | ABHISHEK.K.V | Abhishek |
| 2 | ABIJITH SUDHIR | Abijith |
| 3 | AKKSHAY.U.L | AKKshay. |
| 4 | AKSHITHA.V.RAMESH | Akshitha |
| 5 | AMOGHAVARSHA.N.D | Amoghavarshana. D |
| 6 | AMULYA.S.IYENGAR | Amulya |
| 7 | ANA EPSIBA.F | A |
| 8 | ANAGHA.A.KASHYAP | Anagha. |
| 9 | ANITHA.R | Anagha. |
| 10 | ANOOP DEEKSHITH.R | Anoop |
| 11 | ANUPAM.M.L | Anupam |
| 12 | ANUSHA.L | Anusha. L |
| 13 | ANUSHREE.M | Anushree |
| 14 | ANUSHRI.V.K | Anushri. V.K |
| 15 | APEKSHA RAVI KUMAR | APEKSHA |
| 16 | ARPITHA | Arpitha |
| 17 | ASIYA FATHIMA.N | Asiya |
| 18 | AYESHA ROSHEEN | Ayesha |
| 19 | B.D.SHREENIDHI | Shreenidhi |
| 20 | BHAVANA.B.S | Bhavana |
| 21 | BHAVANA.J | Bhavana |
| 22 | BHOOMIKA.P.K | Bhoomika |
| 23 | BINDU.J | Bindu. J |
| 24 | CHAITHRA.V.M | Chaithra V.M. |
| 25 | CHARAN SAI.Y | Charan |
| 26 | CHETHAN.D.R | Chethana. D.R |
| 27 | CHETHAN.G | Chethan. G |

| Sl .No | Name of the Student | Signature |
|---|---|---|
| 28 | CHETHANA.K.S | |
| 29 | CHETHANA PRASAD.K | |
| 30 | DARSHAN.T.G | |
| 31 | DEVALE SUDARSHAN | |
| 32 | DEVIYANI.G | |
| 33 | DHAKSHITH.N.K | |
| 34 | DISHA.S | |
| 35 | DIVYA.T.M | |

Co ordinator

HOD-ECE

HEAD OF THE DEPARTMENT
Dept. of Electronics & Communication Engg
K.S. Institute of Technology
Bengaluru - 560 109

# K.S.INSTITUTE OF TECHNOLOGY
## Department of Electronics & Communication Engineering

**Name of the event: One-day workshop on Arduino** **Date:31/10/2019**

**Feedback**

| Sl .No | Name of the Student | Feedback | | | Signature |
|---|---|---|---|---|---|
| | | Good | Very Good | Excellent | |
| 1 | ABHISHEK.K.V | | ✓ | | Abhishek |
| 2 | ABIJITH SUDHIR | ✓ | | | Abijith |
| 3 | AKKSHAY.U.L | ✓ | | | Akshay |
| 4 | AKSHITHA.V.RAMESH | ✓ | | | Akshitha |
| 5 | AMOGHAVARSHA.N.D | ✓ | | | Amogha |
| 6 | AMULYA.S.IYENGAR | ✓ | | | Amu |
| 7 | ANA EPSIBA.F | ✓ | | | Ana epsi |
| 8 | ANAGHA.A.KASHYAP | ✓ | | | Anagha |
| 9 | ANITHA.R | ✓ | | | Anitha |
| 10 | ANOOP DEEKSHITH.R | ✓ | | | Deekshith |
| 11 | ANUPAM.M.L | | ✓ | | Anupa |
| 12 | ANUSHA.L | | | ✓ | Anusha |
| 13 | ANUSHREE.M | ✓ | | | Anushree |
| 14 | ANUSHRI.V.K | ✓ | | | Anushri |
| 15 | APEKSHA RAVI KUMAR | ✓ | | | |
| 16 | ARPITHA | ✓ | | | Arpitha |
| 17 | ASIYA FATHIMA.N | ✓ | | | Asiya |
| 18 | AYESHA ROSHEEN | | ✓ | | Ayesha |
| 19 | B.D.SHREENIDHI | | ✓ | | Shreenidhi |
| 20 | BHAVANA.B.S | ✓ | | | Bhavana |
| 21 | BHAVANA.J | ✓ | | | Bhavana |
| 22 | BHOOMIKA.P.K | | ✓ | | Bhoomika |
| 23 | BINDU.J | ✓ | | | Bindu |
| 24 | CHAITHRA.V.M | ✓ | | | Chaitra |
| 25 | CHARAN SAI.Y | ✓ | | | Charan |
| 26 | CHETHAN.D.R | ✓ | | | Chethan |
| 27 | CHETHAN.G | | ✓ | | Chethan |

| Sl .No | Name of the Student | Feedback | | | Signature |
|---|---|---|---|---|---|
| | | Good | Very Good | Excellent | |
| 28 | CHETHANA.K.S | ✓ | | | Chethana |
| 29 | CHETHANA PRASAD.K | | ✓ | | Chethana |
| 30 | DARSHAN.T.G | | | ✓ | Darshan |
| 31 | DEVALE SUDARSHAN | ✓ | | | Devale |
| 32 | DEVIYANI.G | | ✓ | | Deviyani |
| 33 | DHAKSHITH.N.K | | | ✓ | Dhaksh |
| 34 | DISHA.S | ✓ | | | Disha. |
| 35 | DIVYA.T.M | | ✓ | | Divya. |

Co ordinator

HOD-ECE

HEAD OF THE DEPARTMENT
Dept. of Electronics & Communication Engg
K.S. Institute of Technology
Bengaluru - 560 109

15EC71 03C04, C05, P05, P12

8, 9

# K.S.INSTITUTE OF TECHNOLOGY
## Department of Electronics & Communication Engineering
### Guest Lecture Report

A **Guest Lecture on "Microwave Antennas: Advances and Applications"** by Dr. Chaitanya Kumar MV, Principal, PES Institute of Technology and Management, Shivamogga, was arranged by IETE Students Forum for B.E 7th Semester ECE students on **31st August 2019** at 1.30 pm in ECE Seminar Hall.

Objective of the event:

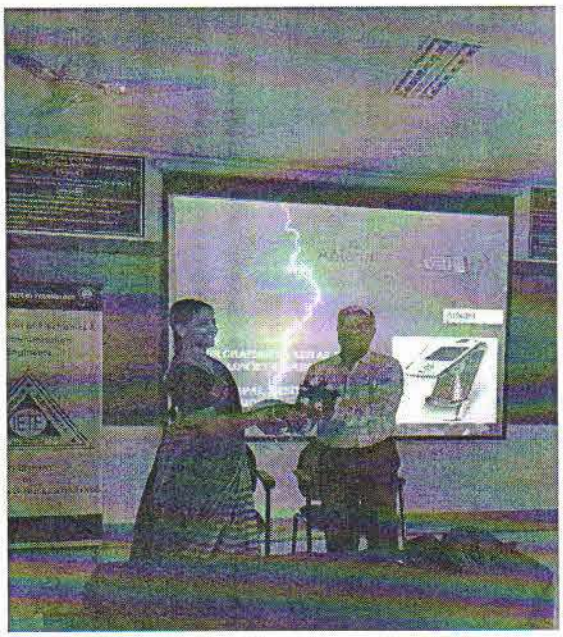
- To expose the Faculty/ Research Scholars/ Students to the emerging area of Antennas.
- To provide the students and faculty an opportunity to meet the experts working in the area of Antennas.
- To analyze various antenna parameters necessary for building an RF system
- To recommend various antenna configurations according to the applications
- To understand the fundamentals of transmission line theory and apply the same to EM wave radiation and Antennas.
- To demonstrate the ability to design, develop solutions for Problems in Electronics & Communication Engineering using hardware and software tools with social concerns

Outcomes of the event:

- Students and faculty gained knowledge of Transmission Line Theory
- Students and faculty understood Radiation Mechanism, Antenna fields, Antenna characteristics, physics, selection parameters and Types of Antennas
- Application of Antennas: Omni directional antennas, Directional antennas, Ground based, Airborne, Space based, Sea Based
- Smart Antennas, Beam forming, SISO, MIMO
- Family of EM Analysis Techniques
- Analytical techniques
- Tools to analyze antenna's

The Guest lecture started at 1.30 PM in Seminar Hall. Srinidhi, IETE ISF coordinator, KSIT welcomed the Guest speaker, HOD of ECE, Faculty and students for the Guest Lecture. Dr. B.Surekha, Professor, ECE Department introduced the Chief Guest to the gathering. Dr. PN Sudha, Professor & HoD, ECE Dept. K.S.Institute of Technology, Bangalore, welcomed Dr.Chaitanya Kumar MV, Principal, PES Institute of Technology and Management, Shivamogga.Dr. B.Surekha, Professor, ECE Dept. K.S.Institute of Technology, Bangalore, introduced Dr. Chaitanya Kumar MV, Principal, PES Institute of Technology and Management, Shivamogga. A good number (75) VII semester ECE students (69) and 6 faculties attended the lecture. The technical talk has provided the students and faculty an exposure to basics and applications of Antennas along with real time applications.

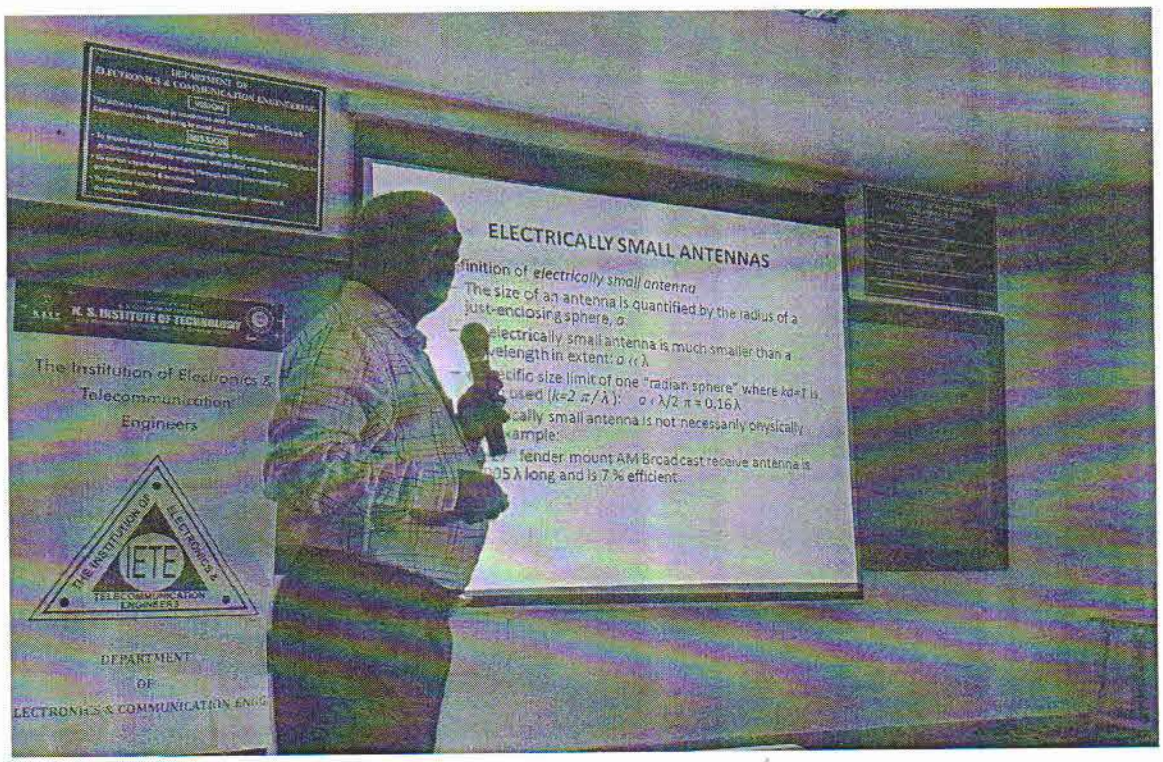
Dr. Chaitanya Kumar MV, Principal, PES Institute of Technology and Management, Shivamogga delivered the guest lecture. In his lecture, he first stressed about the current role of **Antennas** particularly their real time applications. He further discussed about the following topics:

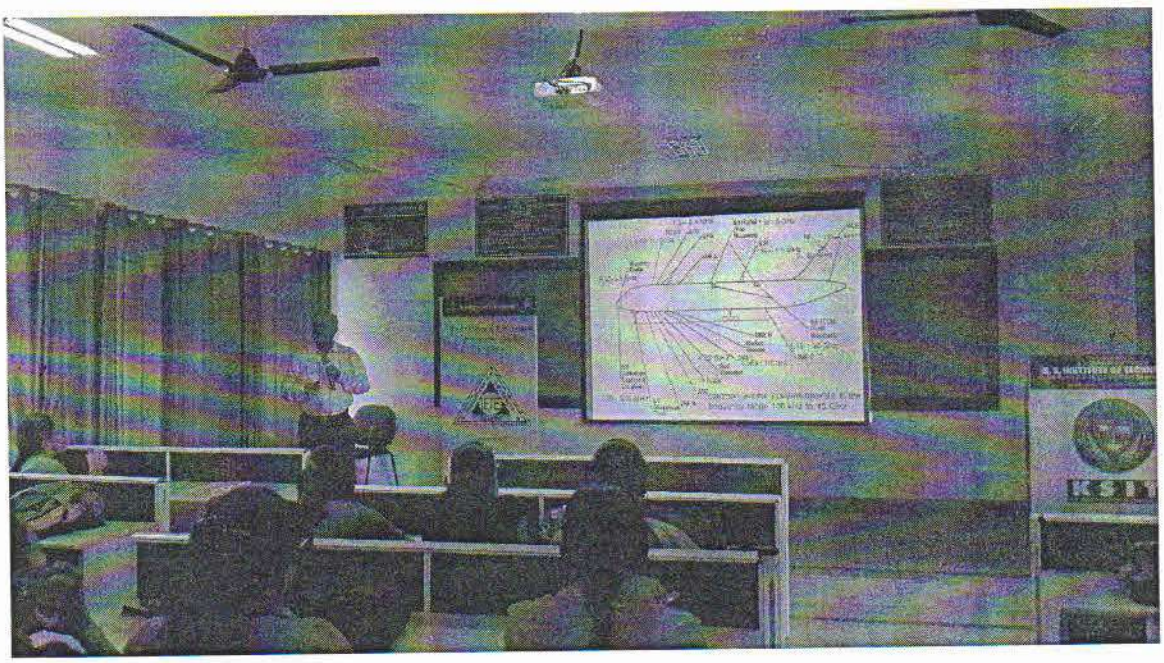


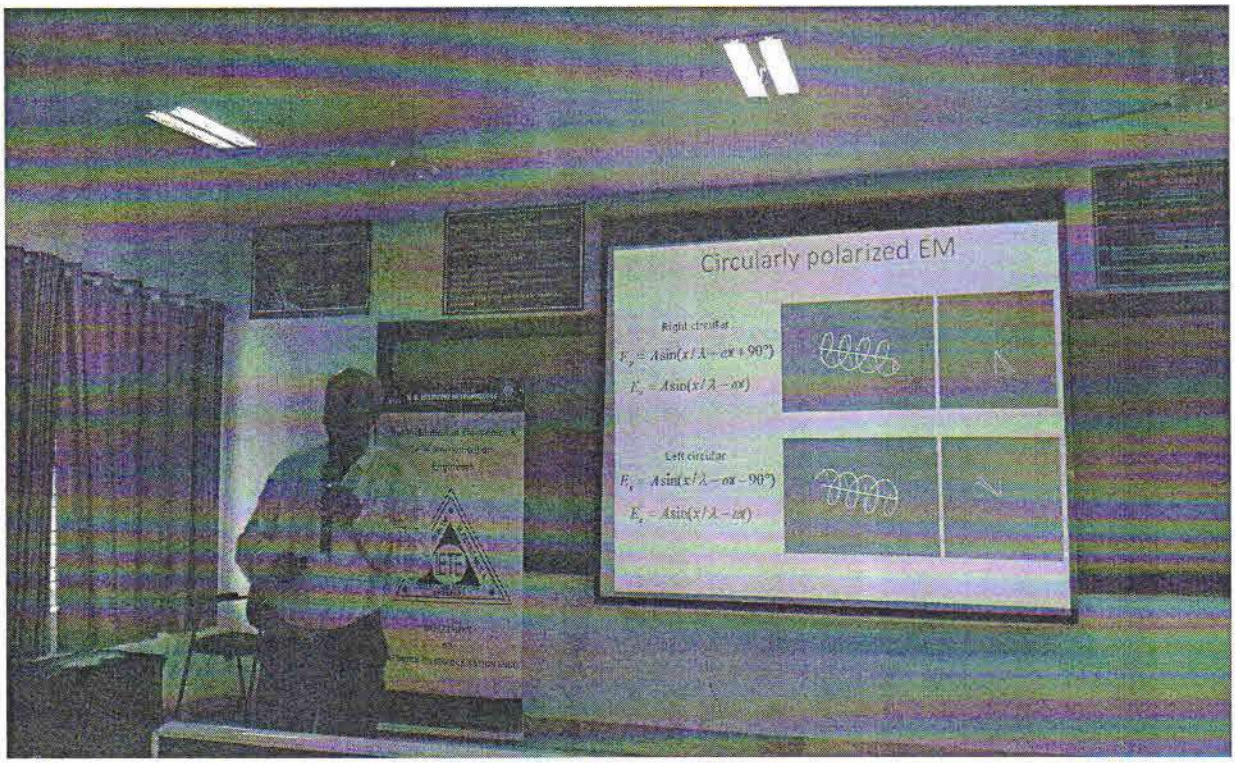



- Electromagnetic waves
- Radiating Waves or radiation
- Transmission line
- Polarization
- Maxwell's Equation
- Faradays law
- Gauss Law – magnetic field
- Gauss law – electric field
- Amperes circuital law
- Antenna Directivity
- Antenna Gain
- Radiation Pattern Envelope
- Beam-width
- Return Loss (VSWR)
- Antenna Efficiency
- Front to Back Ratio (F/B)
- Antenna Aperture
- Antenna Resistance
- Polarization

- Vector Algebra
- Radiation Intensity
- Cross-Polar Discrimination (XPD)
- Wire antennas
- Aperture antennas
- Array antennas
- Reflector antennas
- Lens antennas
- Patch/Microstrip antennas
- Smart Antennas
- Active Antennas
- MIMO Antennas
- Numerical Techniques
- Method of Moments / perturbation technique
- Finite Element method
- Integral method
- Extended Boundary Condition method
- Recursive techniques

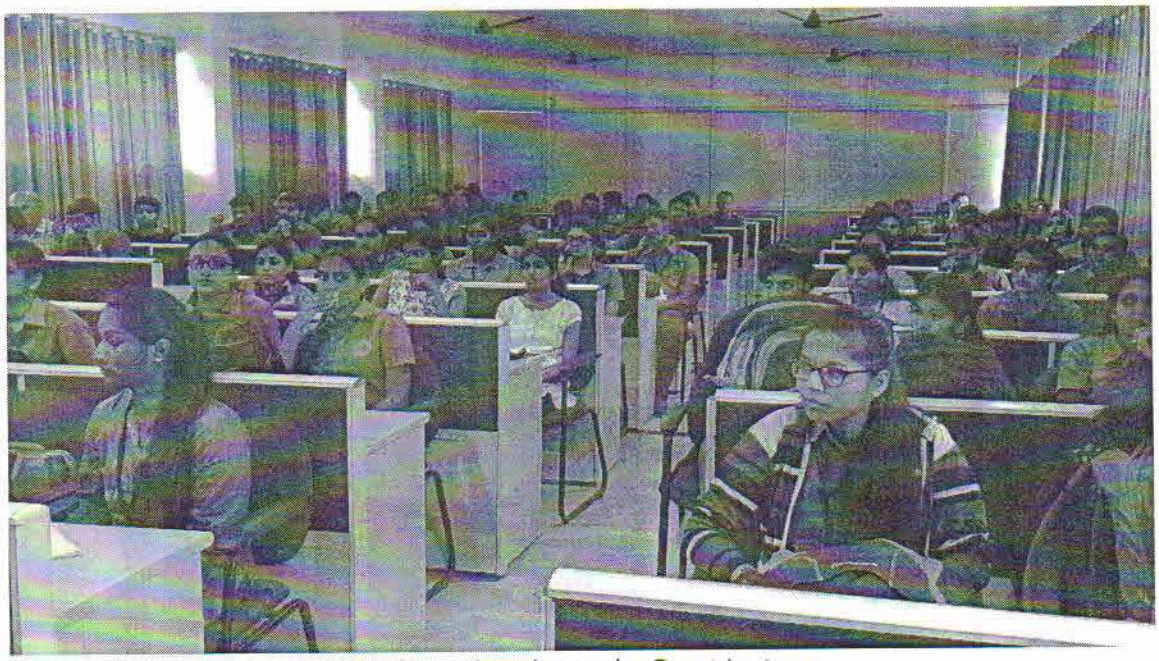

ELECTRICALLY SMALL ANTENNAS
The Institution of Electronics & Telecommunication Engineers
IETE
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENG



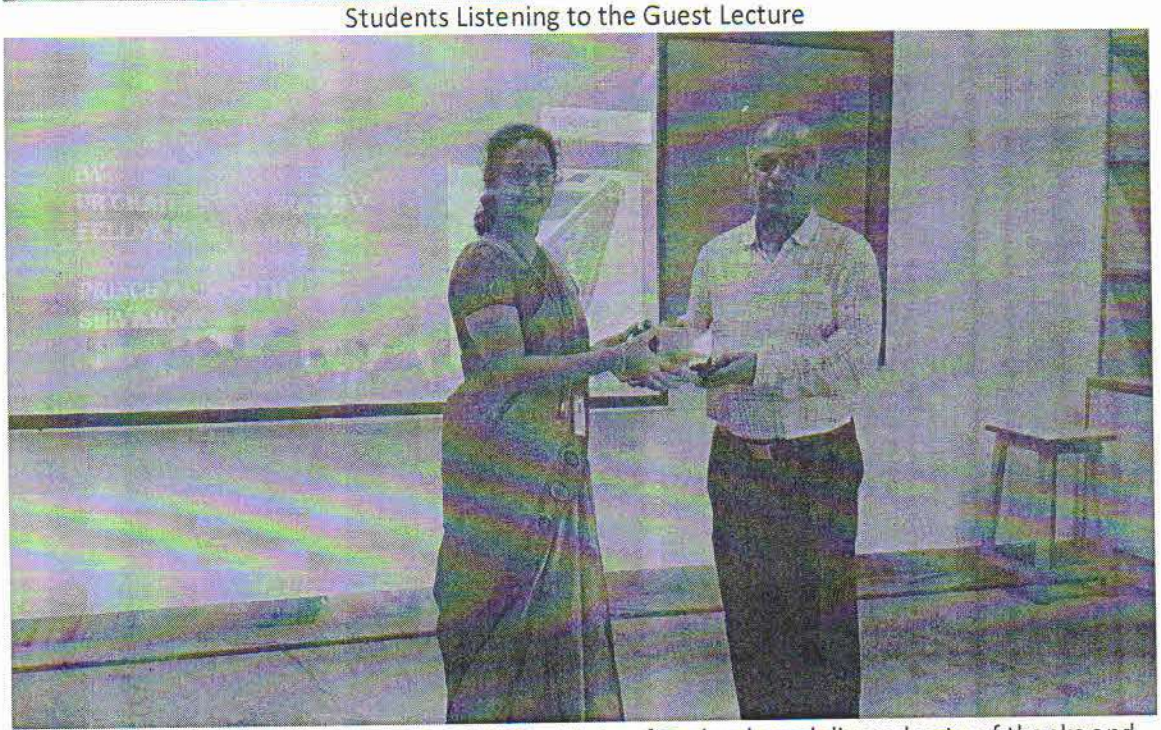





Dr. Chaitanya Kumar MV, Principal, PES Institute of Technology and Management, Shimoga, delivering the Guest Lecture



Students Listening to the Guest Lecture



Dr. B.Surekha, Professor, Dept. of ECE, KS Institute of Technology delivered vote of thanks and presented memento to Dr. Chaitanya Kumar MV, Principal, PES Institute of Technology and Management, Shivamogga.

The Guest Lecture ended at 4 PM., and everyone left the hall with positive feedback.

Coordinator
Dr. Surekha Borra (ECE)

HOD
Dr. PN.Sudha
11/9

Principal
Dr. T.V. Givindaraju
11.5.15

(1)

1) 3,000/-
2) 100/-
3) 315/-
4) 380/-
Total 3,795/-

To

8-8-2019

The Principal,
K.S. Institute of Technology,
Bangalore

Dear Sir,

THROUGH PROPER CHANNEL: HOD ECE

Subject: Requisition for arranging a Guest Lecture and sanction of budget

Dr. Chaitanya Kumar MV, Principal, PES Institute of Technology and Management, Shimoga has come forward to deliver a 2 hours talk on "Microwave Antennas: Advances and Applications " on 31st August 2019. This topic is useful to our VII Semester ECE and TC students. Hence I request you to permit us for arranging the lecture in ECE Seminar Hall under IETE banner.

The approximate expenditure for arranging the talk is as follows:

| Sl No. | Particulars | Quantity | Amount in Rs. |
|---|---|---|---|
| 1 | Banner | 1 | 300/- |
| 2 | Remuneration for speaker | 1 | 2000/- |
| 3 | Transportation for Speaker | 1 | 1000/- |
| 4 | Bouquet | 1 | 50/- |
| 5 | Memento | 1 | 300/- |
| 6 | Lunch +Tea Biscuits | 1 | 350/- |
| Total in Rs | | | 4,000/- |

Kindly approve and do the needful.

Thanking you.

Yours Faithfully

Dr. B. Surekha

IETE Coordinator
Dept. of ECE

To the cost approved
As per Rules 13.8.19

Forwarded to Principal Sir

13/8/19

Forwarded
14.8.19.

Received

(2) 11th Aug 2019

Dr. Chaitanya Kumar MC, principal, PES Institute of Technology and Management Shivamogga

"Microwave Antennas: Advances and Applications"

Dr. Chaitanya Kumar obtained his graduation from UVCE in Electronics and His Masters in Microwave and Radar; and Doctoral degree (Electronics & Computer Engineering) from IIT Roorkee (Formerly University of Roorkee). He has over 30 years of teaching experience and more than 15 years of administrative experience.

He is a former member of BOS in ECE/TCE & BOE in ECE/TCE at VTU& has been a member of Board of Studies, Board of examiners, of Mysore, Bangalore and Visvesvaraya Technological University. Member of Board of Appointees, & Faculty of Engineering, Kuvempu University, and he was a member of the Academic senate of VTU for the term 2007-2010. He is member of Academic council of Three autonomous colleges and Governing Council member of six engineering colleges in the state of Karnataka.

He has Delivered invited talk on Faculty development in Sri Lanka, Mauritius, and in many colleges in Karnataka in the area of teaching methodologies as well as Learning techniques and also in the field of Antennas, Field theory & R&D.

An avid researcher has over 30 publications at the national and international level; He is a recipient of the First Khosla research award for the best research work in 1993 at the University of Roorkee. He has undertaken several sponsored research work during his career, which include among "Water leakage detector, Underground Pipe Locator, Remote controlled valve for industrial application, Anechoic chamber, Absorber testing device etc., His research work on "Development of Single layer Microwave Absorber" was awarded first prize at IEEE sponsored International Conference in Mew Mexico, USA 1992.

He is a recipient of "Excellent Principal in Karnataka award" at II National Karnataka Education Summit & Awards 2016 on 14th March 2016

He is a member of IEEE, IE, IMAPS, LM-ISTE and a Fellow of IETE

3

Gmail

**Surekha Borra <borrasurekha@gmail.com>**

## Guest Speaker Invitation-KSIT

**Surekha Borra** <borrasurekha@gmail.com> Wed, Aug 7, 2019 at 7:28 PM
To: Chaitanya Kumar <chaitanya126@yahoo.com>

Dear Sir,

I am writing to you on behalf of the E.C.E department of K. S. Institute of Technology, Kanakpura Main Road, Bangalore (http://www.ksit.ac.in).

We are pleased to inform you that, our department is planning to conduct a Guest Lecture on " **Microwave Antennas: Advances and Applications** " under the banner of IETE on **31st August 2019** aiming to create interest in subjects for VII Semester ECE and TC students.

We believe you would be a perfect person to be a guest speaker at this event, because of your contribution in the concerned area.

We look forward to a positive confirmation, an honor for us indeed.

Best regards

Dr. Surekha Borra
Professor
Department of ECE
K.S. Institute of Technology
Kanakpura Road,Bangalore, India

4

Gmail

Surekha Borra <borrasurekha@gmail.com>

# Guest Speaker Invitation-KSIT

**Chaitanya Kumar** <chaitanya126@yahoo.com> Mon, Aug 26, 2019 at 11:41 AM
To: Surekha Borra <borrasurekha@gmail.com>

Dear Madam,
pl let me know the timings of the lecture. It would be very nice if we can have one and half hours to two hours for the session

Thanking You, with warm regards, Dr.Chaitanya Kumar MV

On Wednesday, 7 August, 2019, 07:28:20 pm IST, Surekha Borra <borrasurekha@gmail.com> wrote:

[Quoted text hidden]

5a

A. Section

# K.S.INSTITUTE OF TECHNOLOGY

## Department of Electronics & Communication Engineering

**Name of the event:** Guest Lecture on " Microwave Antennas: Advances and Applications"
**Date:** 31/08/19

**ATTENDANCE**

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 01. | Ashwini. S | 1KS16EC013 | Ashwini.S |
| 2. | Komal Khandelwal | 1KS16EC036 | Komal |
| 3. | Deepa R | 1KS16EC023 | Deepa |
| 4. | Divyalakshmi G | 1KS16EC026 | |
| 5. | Likhitha.Y | 1KS16EC041 | Likhitha.Y |
| 6. | Harshita.K | 1KS17EC406 | Harshita.K |
| 7. | Meenakshi.A | 1KS16EC049 | |
| 8. | Harshini. B.S. | 1KS16EC028 | Harshini |
| 9. | Nikitha.B.N | 1KS16EC059 | |
| ~~10.~~ | ~~Shruthi.M.K~~ | ~~1KS16EC095~~ | |
| ~~11.~~ | ~~Sarah Ahmed~~ | ~~1KS16EC085~~ | |
| ~~12.~~ | ~~Shreya~~ | ~~1KS16EC087~~ | |
| 10 | Neha.N.V | 1KS16EC058 | Neha.N.V |
| 11 | Bhavika.PM | 1KS16EC017 | |
| 12. | Lakshmi Priya.K | 1KS16EC040 | |
| 13 | Kadri Srinidhi Rao | 1KS16EC034 | |
| 14 | Jesmitha Kalaaselvan | 1KS16EC022 | |
| 15 | Bhagyashree S J | 1KS16EC015 | |
| 16 | Ayush. | 1KS16EC014 | |
| 17 | Karthik | 1KS16EC037 | |
| 18 | Lokesh.S | 1KS16EC042 | |
| 19 | Keerthana.D | 1KS16EC037 | Keerthana.D |
| 20 | Manikanteswara.G | 1KS16EC047 | |
| 21 | Sowmya.M | 1KS16EC043 | Sowmya |
| 22 | Madhu G | 1KS16EC044 | |
| 23 | Dr.B.Surekha | faculty | |
| 24 | Saleem.S.Tevaramani | " | SSTm |
| 25 | Sangeetha V | " | V.S |
| 26 | Sunil Kumar Gunthur | " | |
| 27 | Jaya Sudha RSK | " | |
| 28 | Dr. Sudarshan R | " | |

Signature of the coordinator

H.O.D 11/9

Principal 11.9.19

56

B section

# K.S.INSTITUTE OF TECHNOLOGY

## Department of Electronics & Communication Engineering

**Name of the event:** Guest Lecture on " Microwave Antennas: Advances and Applications"
**Date:** 31/08/19

**ATTENDANCE**

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 1. | VIDYA.B | 1KS16EC109 | Vidya.B |
| 2. | Varshini. KS | 1KS16EC105 | Varshini KS |
| 3. | Priya.S | 1KS16EC067 | |
| 4. | VIDHYA.K.S | 1KS16EC108 | |
| 5. | Ravi Nandan | 1KS16EC073 | Ravinandan |
| 6 | P. Hemanath | 1KS15EC071 | |
| 7 | Shruthi.M.K | 1KS16EC095 | |
| 8. | Sarah | 1KS16EC083 | |
| 9 | Shreya | 1KS16EC087 | |
| 10 | Sadhvika Chandra.R | 1KS16EC078 | |
| 11 | Rashmi.S | 1KS16EC072 | |
| 12. | Vismitha. S.S. | 1KS16EC115 | |
| 13 | SACHIN.M.G | 1KS16EC077 | Sachin MG |
| 14 | PRATHAM KUMAR.D | 1KS16EC062 | |
| 15 | RAVITEJA.M | 1KS16EC074 | |
| 16 | SKANDA.N | 1KS16EC098 | |
| 17 | VASUDEV UPADHYA.K.S | 1KS16EC106 | |
| 18 | SAHANA.D | 1KS16EC079 | Sahana.D |
| 19 | RAMYA.M.S | 1KS16EC071 | |
| 20 | SAHANA.K.G | 1KS16EC080 | |
| 21 | Shreyashwini.V | 1KS16EC089 | |
| 22. | S SHWETHA | 1KS16EC076 | |
| 23. | CHANDANA.R. | 1KS16EC019 | |
| 24 | Deepika.M. | 1KS16EC025 | |
| 25 | Meghana.S | 1YD16EC008 | |
| 26 | Hemalatha D.S | 1YD16EC005 | |
| 27 | Sheethal J Rao | 1KS16EC085 | |
| 28 | Sonika.V | 1KS16EC094 | Sonika |
| 29 | Suma.B.S | 1KS16EC099 | Suma |
| 30. | Pooja.K | 1KS16EC061 | |
| 31 | Pavithkeha.P | 1KS16EC063 | |
| 32. | PRATYUSHA.S.A | 1KS16EC064 | |

Signature of the coordinator H.O.D 11/9 Principal 11.9.19

SC

# K.S.INSTITUTE OF TECHNOLOGY

## Department of Electronics & Communication Engineering

**Name of the event:** Guest Lecture on " Microwave Antennas: Advances and Applications"
**Date:** 31/08/19

**ATTENDANCE**

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 1 | T.G.Nithya | 1KS16EC102 | |
| 2. | Tejaswini. B | 1KS17EC403 | Tejaswini. B |
| 3 | Prabhavathi. K | 1KS17EC409 | Prabhavathi. K |
| 4. | Charan. A | 1KS16EC020 | Charan. A |
| 5 | Adithya D.M | 1KS16EC004 | Adithya D M |
| 6 | DARSHAN.D | 1KS16EC406 | D. Darshan |
| 7 | Ishwar Mannikeri | 1KS16EC416 | Ishwar |
| 8. | Jayam Haresh Tharun | 1KS16EC031 | Tharun |
| 9. | Nandan Gowda S.H | 1KS16EC055 | Nandan |
| 10. | Anirudh K.N. | 1KS16EC009 | Anirudh |
| 11. | Vivek .R | 1KS16EC116 | |
| 12. | Sudhanshu.S.Sharma | 1KS16EC096 | |
| 13. | Shreyas K.V | 1KS16EC088 | |
| 14. | Suhas M.V | 1KS16EC088 | Suhas |
| 15. | Sananda . Rao. K.S | 1KS16EC082 | |
| 16 | Deemanth K.P | 1KS16EC022 | Deem |
| 17 | Bharath.R | 1KS16EC016 | Bharath. R |
| 18 | H.M. Nikhil Jamadagni | 1KS16EC030 | Nikhil |
| 19 | Onkar Mishra | 1KS16EC060 | |
| 20 | Naveen | 1KS16EC056 | |
| 21 | Akash manthesh halemani | 1KS16EC005 | |
| 22 | Abhishek N | 1KS16EC003 | |
| 23 | Saurav kumar | 1KS16EC084 | |
| 24 | Ayush Raj | 1KS16EC014 | |
| 25 | Rahul Kumar | 1KS16EC070 | Rahul |
| 26 | Shylesh Raj T.D | 1KS16EC091 | |
| 27 | Shhamidhi N.S | 1KS16EC090 | |
| 28 | Vinay.N | 1KS16EC112 | |
| 29 | SACHIN.M.G | 1KS16EC077 | |
| 30 | PRATHAM.D | 1KS16EC062 | Pratham |
| 31 | RAVI TEJA.M | 1KS16EC074 | Ravi Teja |
| 32 | SKANDA.N | 1KS16EC092 | |
| 33 | VASUDEV UPADHAYA KS | 1KS16EC106 | Vasu |
| 34 | Lokesh.S | 1KS16EC042 | |
| 35 | Karthik .K | 1KS16EC035 | |
| 36 | Krishna.D | 1KS16EC037 | Krishna.D |
| 37 | Tejas.P | 1KS16EC103 | Tejas |

Signature of the coordinator

H.O.D 11/9

Principal 11.9.19

| Timestamp | Email Address | Name | USN | Branch | Year of Study | 1. How was the event org | 2. How relevant was the e | 3. Effectiveness of the res | 4. Interaction with resourc | 5. Usefulness of the event ? |
|---|---|---|---|---|---|---|---|---|---|---|
| 8/31/2019 14:09:13 | meena1891998@gmail.c | Meenakshi A | 1KS16EC049 | ECE | IV | Well | Relavant | Effective | Average | Useful |
| 8/31/2019 14:09:36 | nikubn1998@gmail.com | NIKITA BALAPPA NARA | 1ks16ec059 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 14:10:13 | ankithasampath10@gmai | Harshini B S | 1KS16EC028 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 14:54:10 | rashmisathya2@gmail.co | RASHMI S | 1KS16EC072 | ECE | IV | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| 8/31/2019 15:12:37 | bharath98612@gmail.con | Bharath R | 1Ks16ec016 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:14:43 | sadhvika1998@gmail.con | Sadhvika Chandra R | 1KS16EC078 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:15:54 | nehanvgowda@gmail.cor | Neha.N.V | 1KS16EC058 | ECE | IV | Well | Less Relavant | Less effective | Average | Not Useful |
| 8/31/2019 15:38:08 | bhoomikareddypm03@gn | BHOOMIKA P M | 1KS16EC017 | ECE | IV | Very Well | Relavant | Very effective | Good | Very Useful |
| 8/31/2019 15:38:14 | adithya.daine@gmail.com | Adithya D.M | 1ks16ec004 | ECE | IV | Very Well | Relavant | Very effective | Excellent | Useful |
| 8/31/2019 15:38:27 | jayamtharunrdg@gmail.c | Jayam Haresh Tharun | 1KS16EC031 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:38:31 | vasishtaanirudh@gmail.c | Anirudh K N | 1KS16EC009 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:38:32 | onkarmishra27@gmail.co | ONKAR MISHRA | 1KS16EC060 | ECE | IV | Well | Relavant | Effective | Good | Very Useful |
| 8/31/2019 15:38:35 | spurthi2308@gmail.com | SPURTHI MK | 1KS16EC095 | ECE | IV | Very Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:38:43 | tejaspreddy118@gmail.c | Tejas. P | 1ks16ec103 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:38:43 | yadhavsheethal@gmail.c | Sheethal | 1KS16EC085 | ECE | IV | Well | Very Relevant | Very effective | Excellent | Very Useful |
| 8/31/2019 15:38:44 | aayushraj0123@gmail.co | Ayush Raj | 1ks16ec014 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:38:45 | komalkk003@gmail.com | Komal Khandelwal | 1KS16EC036 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:38:47 | sumabs1998@gmail.com | SUMA B S | 1KS16EC099 | ECE | IV | Very Well | Very Relevant | Effective | Good | Useful |
| 8/31/2019 15:38:48 | jeevitha1998nc@gmail.cc | Jeevitha Kalaashilpa N | 1KS16C032 | ECE | IV | Well | Relavant | Effective | Average | Useful |
| 8/31/2019 15:38:48 | karthik7411B@gmail.com | Karthik k | 1ks16ec035 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:38:49 | shyleshraj2016@gmail.cc | SHYLESH RAJ T D | 1KS16EC091 | ECE | IV | Very Well | Relavant | Effective | Excellent | Very Useful |
| 8/31/2019 15:38:51 | nandangowdash@gmail.c | Nandangowda S H | 1ks16ec055 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:38:53 | ankithasampath10@gmai | Harshini B S | 1KS16EC028 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:38:56 | dkrishna387@gmail.com | Krishna D | 1ks16ec037 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:38:57 | preetupooja35@gmail.co | Pooja K | 1KS16EC061 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:38:58 | Shreyaqueen77@gmail.c | shreyashwini v | 1ks16ec089 | ECE | IV | Well | Relavant | Effective | Average | Useful |
| 8/31/2019 15:38:58 | varshinivarsha1111@gm | VARSHINI KS | 1KS16EC105 | ECE | IV | Well | Relavant | Effective | Average | Useful |
| 8/31/2019 15:39:00 | Sknda.sharma1998@gm | Skanda N | 1KS16EC092 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:39:02 | vinayn013@gmail.com | VINAY n | 1KS16EC112 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:39:02 | n.s.srinidhi1998@gmail.c | Shrinidhi N S | 1KS16EC080 | ECE | IV | Well | Relavant | Effective | Average | Not Useful |
| 8/31/2019 15:39:02 | hemanathchowdary10@g | Hemanath | 1ks15ec071 | ECE | IV | Well | Relavant | Very effective | Excellent | Very Useful |
| 8/31/2019 15:39:02 | likhithay03@gmail.com | Likhitha Y | 1KS16EC041 | ECE | IV | Very Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:39:05 | tgnithya549@gmail.com | T G Nithya | 1KS16EC102 | ECE | IV | Well | Relavant | Very effective | Good | Useful |
| 8/31/2019 15:39:06 | prathipurshotham@gmail | Prathiksha P | 1KS16EC063 | ECE | IV | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| 8/31/2019 15:39:14 | sharma98sudhanshu@gn | Sudhanshu S Sharma | 1KS16EC096 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:39:14 | vasudev.upadhya10@gm | Vasudev upadhya k s | 1ks16rc106 | ECE | IV | Well | Relavant | Effective | Average | Useful |
| 8/31/2019 15:39:16 | charanraju444@gmail.cor | Charan A | 1ks16ec020 | ECE | IV | Well | Relavant | Very effective | Excellent | Useful |
| 8/31/2019 15:39:21 | rajsonusaurav@gmail.cor | Saurav kumar | 1kd16ec084 | ECE | IV | Well | Relavant | Effective | Average | Useful |
| 8/31/2019 15:39:30 | ravi.nandan2508@gmail.c | Ravi nandan | 1KS16EC073 | ECE | IV | Well | Relavant | Effective | Excellent | Very Useful |
| 8/31/2019 15:39:31 | sahanakg46@gmail.com | Sahana KG | 1KS16EC080 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:39:37 | divyalaks1999@gmail.cor | Divyalakshmi G | 1KS16EC026 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:39:37 | sonikavj14@gmail.com | Sonika V | 1KS16EC094 | ECE | IV | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| 8/31/2019 15:39:39 | bhagi.sj22@gmail.com | BHAGYA SHREE SJ | 1KS16EC015 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:39:41 | manikantang11@gmail.cc | Manikantan G | 1ks16ec047 | ECE | IV | Very Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:39:41 | darshandanush71@gmail | Darshan D | 1ks16ec406 | ECE | IV | Well | Very Relevant | Effective | Excellent | Useful |
| 8/31/2019 15:39:41 | deeparamesh860@gmail. | Deepa R | 1KS16EC023 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:39:44 | lokes9686@gmail.com | Lokesh s | 1ks16ec042 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:39:47 | deepak.vivekr93@gmail.c | Vivek.R | 1KS16EC116 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:39:52 | sahanadhananjaya1234@ | Sahana D | 1KS16EC079 | ECE | IV | Very Well | Very Relevant | Effective | Good | Very Useful |
| 8/31/2019 15:39:53 | haritha.7584@gmail.com | Haritha k | 1ks17ec406 | ECE | IV | Very Well | Relavant | Effective | Good | Very Useful |
| 8/31/2019 15:39:56 | nidhivadi234@gmail.com | kadri srinidhi rao | | ECE | IV | Very Well | Relavant | Effective | Good | Very Useful |

| Timestamp | Email Address | Name | USN | Branch | Year of Study | 1. How was the event org | 2. How relevant was the e | 3. Effectiveness of the res | 4. Interaction with resourc | 5. Usefulness of the event ? |
|---|---|---|---|---|---|---|---|---|---|---|
| 8/31/2019 15:39:57 | impriyariya7@gmail.com | Priya S | 1ks16ec067 | ECE | IV | Well | Very Relevant | Very effective | Good | Very Useful |
| 8/31/2019 15:40:03 | vidyabviddi@gmail.com | VIDYA B | 1KS16EC109 | ECE | IV | Very Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:40:04 | madhu.g1171@gmail.com | Madhu G | 1ks16ec044 | ECE | IV | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| 8/31/2019 15:40:07 | Vismi1111@yahoo.in | Vismitha | 1ks16ec115 | ECE | IV | Well | Relavant | Effective | Good | Very Useful |
| 8/31/2019 15:40:15 | ashwiniselvaraj003@gma | Ashwini.S | 1KS16EC013 | ECE | IV | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| 8/31/2019 15:40:32 | msramya52@gmail.com | Ramya M S | 1KS16EC071 | ECE | IV | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| 8/31/2019 15:40:44 | vidhyarani487@gmail.cor | VIDHYA KS | 1KS16EC108 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 15:40:45 | suryamerala35864@gma | M.Surya | 1KS16EC043 | ECE | IV | Well | Relavant | Effective | Average | Useful |
| 8/31/2019 15:41:54 | inpriya692@gmail.com | Lakshmi priya.K | 1KS16EC040 | ECE | IV | Well | Relavant | Less effective | Good | Useful |
| 8/31/2019 15:42:22 | chandanar456@gmail.co | Chandana R | 1ks16ec019 | ECE | IV | Well | Relavant | Very effective | Excellent | Very Useful |
| 8/31/2019 15:44:22 | tejaswinib6963@gmail.co | Tejaswini. B | 1KS17EC413 | ECE | IV | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| 8/31/2019 15:45:01 | ishwarbmannikeri@gmail | Ishwar mannikeri | 1KS16EC416 | ECE | IV | Very Well | Relavant | Effective | Good | Very Useful |
| 8/31/2019 16:05:58 | hemalathads1998@gmail | Hemalatha D S | 1YD16EC005 | ECE | IV | Very Well | Very Relevant | Effective | Good | Very Useful |
| 8/31/2019 16:14:22 | pratyusha0209@gmail.co | Pratyusha | 1KS16EC064 | ECE | IV | Well | Relavant | Effective | Good | Useful |
| 8/31/2019 16:31:09 | tejaswinib6963@gmail.co | Tejaswini. B | 1KS17EC413 | ECE | IV | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| 8/31/2019 19:19:44 | shreya.srinivas.98@gmail | Shreya Srinivas | 1KS16EC087 | ECE | IV | Very Well | Very Relevant | Effective | Good | Useful |
| 8/31/2019 20:00:22 | haritha.7584@gmail.com | Haritha k | 1ks17ec406 | ECE | IV | Very Well | Relavant | Effective | Good | Very Useful |
| 9/1/2019 8:14:42 | borrasurekha@gmail.com | Dr. B.Surekha | | ECE | IV | Well | Very Relevant | Very effective | Good | Very Useful |
| 9/1/2019 8:57:23 | aaliyazainab27@gmail.co | Aaliya Zainab | 1KS16EC002 | ECE | IV | Very Well | Relavant | Effective | Good | Useful |
| 9/3/2019 15:07:58 | sunilkguntur@gmail.com | Sunil Kumar G R | | ECE | IV | Very Well | Very Relevant | Very effective | Good | Very Useful |
| 9/8/2019 19:51:06 | jayasudhavijay@gmail.co | Jayasudha B S K | | ECE | II | Well | Relavant | Very effective | Good | Useful |
| 9/9/2019 12:34:41 | sudarshan.bellary@gmail | Dr. B Sudarshan | | ECE | II | Very Well | Very Relevant | Very effective | Good | Useful |
| 9/9/2019 15:42:15 | saleemstevaramani@ksit. | Saleem S Tevaramani | | ECE | IV | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| 9/9/2019 15:42:26 | nvsangeetha@gmail.com | V SANGEETHA | | ECE | IV | Well | Relavant | Very effective | Good | Very Useful |

# Feedback Form Guest Lecture: Antennas

QUESTIONS RESPONSES 75

## 75 responses

SUMMARY | INDIVIDUAL

Accepting responses

### Who has responded?

meena1891998@gmail.com

nikubn1998@gmail.com

ankithasampath10@gmail.com

rashmisathya2@gmail.com

bharath98612@gmail.com

sadhvika1998@gmail.com

nehanvgowda@gmail.com

bhoomikareddypm03@gmail.com

adithya.daine@gmail.com

jayamtharunrdg@gmail.com

vasishtaanirudh@gmail.com

onkarmishra27@gmail.com

## Guest Lecture on "Microwave Antennas: Advances and Applications"

### Name

75 responses

Harshini B S

1KS16EC116

1KS16EC079

1ks16ec067

1KS16EC109

1ks16ec044

1ks16ec115

1KS16EC013

1KS16EC071

1KS16EC108

1KS16EC043

1KS16EC040

1ks16ec019

1KS16EC416

1YD16EC005

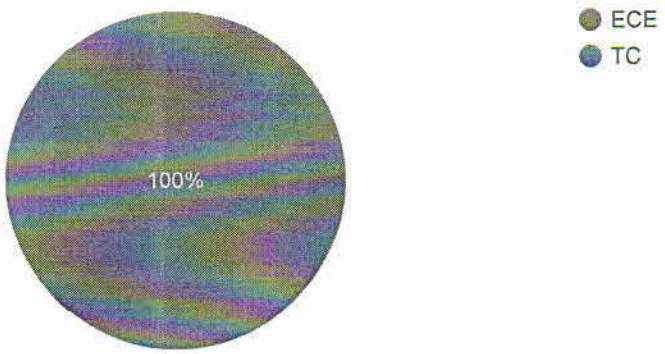
1KS16EC064

1KS16EC087

1KS16EC002

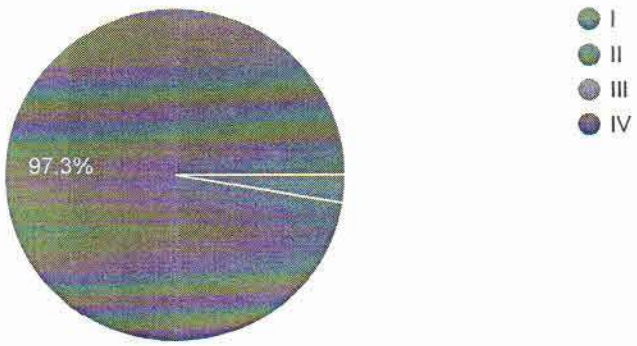
## Branch

75 responses



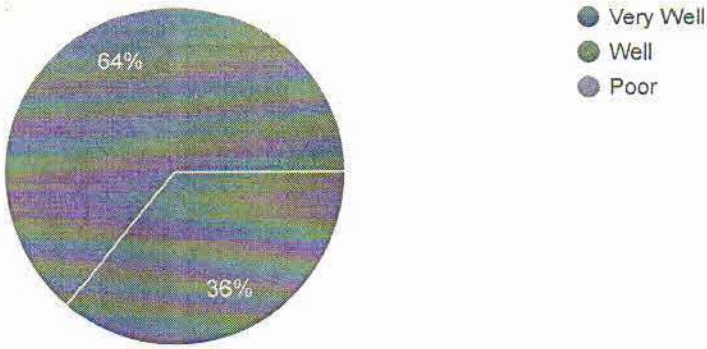
## Year of Study

75 responses




## 1. How was the event organised ?

75 responses




## 2. How relevant was the event for your future ?

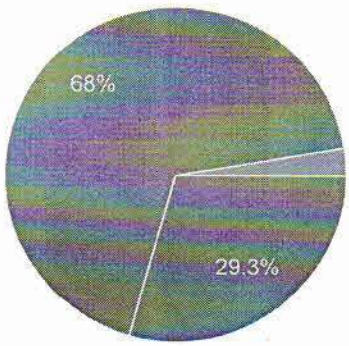
75 responses



- Very Relevant
- Relavant

## 3. Effectiveness of the resource person ?

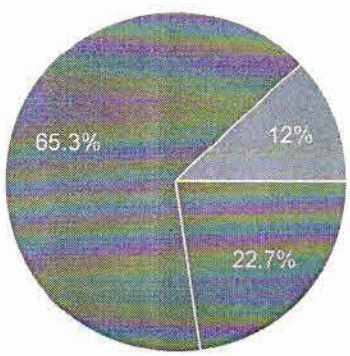
75 responses




- Very effective
- Effective
- Less effective
- Not effective

## 4. Interaction with resource person ?

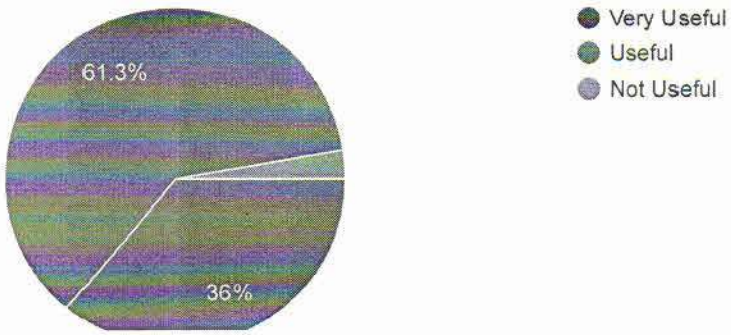
75 responses




- Excellent
- Good
- Average
- Poor

## 5. Usefulness of the event ?

75 responses


61.3%
36%
Very Useful
Useful
Not Useful

Gmail

Surekha Borra <borrasurekha@gmail.com>

# Guest Speaker Invitation-KSIT

**Chaitanya Kumar** <chaitanya126@yahoo.com> Wed, Sep 11, 2019 at 11:30 AM
To: Surekha Borra <borrasurekha@gmail.com>

Dear Madam,

Thanks once again for the invite to deliver the talk on 5th

I enjoyed the discussion & interaction with the students during the lecture and the hospitality extended to me was excellent, looking forward to more interaction with your institute in future

Thanking You, with warm regards, Dr.Chaitanya Kumar MV

On Wednesday, 11 September, 2019, 09:56:59 am IST, Surekha Borra <borrasurekha@gmail.com> wrote:

Dear Sir,
As per your request I am sending you the feedback summary on Guest Lecture.
The response is very good. Thank you once again for accepting our invitation and addressing our students.
Kindly provide us your feedback regarding the event and our college hospitality.

Best regards,

Dr. Surekha Borra
Professor
Department of ECE
K.S. Institute of Technology
Kanakpura Road,Bangalore, India

https://scholar.google.co.in/citations?user=WAC8OywAAAAJ&hl=en

On Mon, Aug 26, 2019 at 11:41 AM Chaitanya Kumar <chaitanya126@yahoo.com> wrote:

> Dear Madam,
> pl let me know the timings of the lecture, It would be very nice if we can have one and half hours to two hours for the session
>
> Thanking You, with warm regards, Dr.Chaitanya Kumar MV
>
> On Wednesday, 7 August, 2019, 07:28:20 pm IST, Surekha Borra <borrasurekha@gmail.com> wrote:
>
> Dear Sir,
>
> I am writing to you on behalf of the E.C.E department of K. S. Institute of Technology, Kanakpura Main Road, Bangalore (http://www.ksit.ac.in).
>
> We are pleased to inform you that, our department is planning to conduct a Guest Lecture on **" Microwave Antennas: Advances and Applications "** under the banner of IETE on **31st August 2019** aiming to create interest in subjects for VII Semester ECE and TC students.
>
> We believe you would be a perfect person to be a guest speaker at this event, because of your contribution in the concerned area.
>
> We look forward to a positive confirmation, an honor for us indeed.

Date: 20/09/2019

To,
The Principal,
K.S.I.T,
Bangalore-109

Respected Sir,

**Sub: Requisition to conduct a talk on "Social Media Networking impacts on college Students"**

With reference to above subject, we would like to conduct an event under Anti Sexual Harassment committee as per the VTU notification dated 21/07/2017 with Ref: VTU/BGM/ICC/2017-18/3118. A talk on **Social Media Networking impacts on college Students** in collaboration with Lions Club will be delivered by Dr.Hamsaveni, BHMS, Homeopathic Doctor on 25/09/2019 at 11.00 AM in Conference hall. The proposed budget for the talk is attached. Kindly sanction the budget amount of Rs 3500/- to conduct the event as mentioned below and oblige.

The approximate budget for the event is as follows:

| Sl no | Particulars | Amount(Rs) |
|---|---|---|
| 1 | Saplings | 100 |
| 2 | Poster | 600 |
| 3 | Refreshment | 300 |
| 4 | Remuneration | 2000 |
| 5 | Memento (1*500) | 500 |
| | **Total** | 3500 |

Thanking you,

(V SANGEETHA)
Event Organizer

(Chanda V Reddy)
ASH committee Coordinator

HEAD OF THE DEPARTMENT
Dept of Telecommunication Engg
K. S. Institute of Technology
Bangalore - 560 109



- Dr.Hamsaveni, BHMS,Homeopathic doctor worked as a special Educator,content developer and conducted number of workshops for children,teachers and parents.
- She became social worker from High school and joined in lions club international 10 years ago and currently serving as President for my club BTM Nightingale.
- Conducted blood donation camps,Image building workshops,scholarships support for students,medical camps for underprivileged ,cancer awareness and visits to blind schools and conduct Lions quest programs at schools.

# K.S.INSTITUTE OF TECHNOLOGY

## Anti- Sexual Harassment Committee

**Name of the event:** Talk on " Social Media Networking Impacts on College Students "

**Date: 25/09/19**

**ATTENDANCE**

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 1 | Rajkumar | | Raju |
| 2 | YUVRAJ SINGH | | Yuvraj Singh |
| 3 | Sankalp Kesti | | |
| 4 | Subhash G.K | | |
| 5 | Sangharsh Rai | | |
| 6 | Mukesh Kumar | | Mukesh |
| 7 | Pavan. B. Indresh | | |
| 8 | Likith Rokku | | Rokku |
| 9 | Kumar.S | | |
| 10 | Pavan. L | | Pavan -L |
| 11 | Nikhil. V | | V. Nikhil |
| 12 | Krishna.K.R | | K.R. Krishna |
| 13 | Naveen. K M | | |
| 14 | Sanjeev. Mysore. | | |
| 15 | N. Ashok. | | |
| 16 | JAYANTH. MB | | Jayanth |
| 17 | Dhanya. Suranth | | |
| 18 | ND Shashank Rao | | |
| 19. | T. MADRA | | |
| 20. | Syed Zain | | S. Zain |
| 21. | Aishwarya. B.K | | Aishwarya |
| 22. | Hemashivetha | | Hemashivetha |
| 23. | Likitha. H | | Likhitha |
| 24. | Anjali | | Anjali |
| 25. | Bhavana S | | Bhavana |
| 26. | Harshitha B.Y | | Harshitha |
| 27 | Jagruti. Pai | | Jagruti |
| 26. | Disha Shivani | | Disha |
| 27. | GAYATHRI P K | | Gayathri |
| 28. | GAYATHRI R WARRIER | | Gayathri |
| 29 | ERAM FATHIMA | | Eram |
| 30. | Aishwarya. M.G | | Aishwarya |
| 31 | Pooja. J | | Pooja. J |
| 32. | Smrithi Shekar | | |
| 33. | ~~[illegible]~~ Litchitha. Gowda | | Litchitha |
| 34. | Sushmitha. K | | Sushmitha |
| 35 | Sindhu.S | | Sindhu.S |
| 36. | Chaitra.C | | Chaitra.C |
| 37. | Varsha Bai.R | | Varsha |
| 38. | Thirumal'R | | Thirumal'R |
| 39. | Tejas. N | | Tejas |

# K.S.INSTITUTE OF TECHNOLOGY

## Anti- Sexual Harassment Committee

**Name of the event:** Talk on " Social Media Networking Impacts on College Students "

**Date: 25/09/19**

**ATTENDANCE**

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 1 | LISHA C | | Lisha Choudhary |
| 2. | PRIYANKA R | | Priyanka R |
| 3 | KAVYA SHREE. S. L | | Kavyashree |
| 4 | SHANVI | | Shanvi |
| 5. | SAHANA. S | | Sahana |
| 6. | Spurthi. M | | Spurthi |
| 7. | PRIYA. E | | Priya. E |
| 8. | Preethi. K. P. | | Preethi. K. P. |
| 9. | Sreeja | | Sreeja |
| 10. | Mythreyi. V. | | Mythreyi |
| 11. | Raksha. T. M. | | Raksha T M |
| 12. | Nithya | | Nithya |
| 13. | Mehak | | Mehak |
| 14. | Manasa G. L | | Manasa. G. L |
| 15. | Nethra | | Nethra |
| 16 | AMRUTA | | Amruta |
| 17 | Gowri | | Gowri |
| 18 | Tejaswini Nayaka. S | | Tejaswini S |
| 19 | SYED ASMA ASHIYA | | Asma |
| 20 | Vandana. G | | Vandana. G |
| 21 | Pooja. Sp | | Pooja Sp |
| 22 | Muthyunjaya Gudisande | | Muthyunjaya G |
| 23 | Chiranthana Yogananda. K | | Chiranthana Y. K |
| 24 | Shreesha. S | | Shreesha |
| 25. | Vikas. D | | Vikas. D |
| 26. | Akansha. S | | Akansha |
| 27 | Sumukha Vasishta MR | | Sumukha |
| 28 | Srinivas S | | Srinivas |
| 29 | Suhas | | Suhas Bose |
| 30 | Shrayams [F section] | | Shrayams |
| 31 | Shashank | | Shashank |
| 32 | Tushar. R [F] | | |
| 33. | Prashanth. S. K [F] | | |
| 34. | Srinivasan. M [F] | | |
| | | | |
| 35. | Sri ram [F] | | Sriram |
| 36 | Shreyas V Bharadwaj | | Shreyas |
| | | | |
| | | | |
| | | | |
| | | | |

# K.S.INSTITUTE OF TECHNOLOGY

## Anti- Sexual Harassment Committee

**Name of the event:** Talk on " Social Media Networking Impacts on College Students "

**Date:** 25/09/19

**ATTENDANCE**

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 1 | Kashyap. S | — | |
| 2 | Mohith Kumar. G | | |
| 3 | Chandan Raj. Y | | |
| 4 | Harsha. R | | |
| 5 | ABHISHEK. C | | |
| 6 | Niranjan. S. Rao | | |
| 7 | Mahadev AC | | |
| 8 | Rishi Kumar. | | |
| 9 | Nelson. N | | |
| 10 | Madhu. V [G Section] | | |
| 11 | Hemanth. K [G section] | | |
| 12 | Vinith. S.R. G sec | | |
| 13 | Vinoth S G sec | | |
| 14 | Mohammad Rakheeb. M. N | | |
| 15 | Lakshman Kumara. B | | |
| 16 | Akshay Kumar. P | | |
| 17 | Vinith R. S | | |
| 18 | Vignesh muthaiah [G] | | |
| 19 | Vishal Sanjay Raju (G) | | |
| 20 | Shubham Kumar singh A [F] | | |
| 21 | Sumukha Vasishta MR (F) | | |
| 22 | Srinivas. S [F] | | |
| 23 | Suhas. M [F sec] | | |
| 24 | Shreyans [F sec] | | |
| 25 | Ruthvik [F] | | |
| 26 | Shashank [F] | | |
| 27 | Pradeep [F] | | |
| 28 | Prakash [F] | | |
| 29 | Ramakka [F] | | |
| 30 | Jushas. R. Vasishta (F) | | |
| 31 | Prashanth. S. K [F] | | |
| 32 | Srinivasan. M [F] | | |
| 33 | Sairam [F] | | |
| 34 | Pranukh [F] | | |
| 35 | Praveen [F] | | |
| 36 | Prashant [F] | | |
| 37 | Shreyas V Bharadwaj [F] | | |
| 38 | PREETHAM [F] | | |
| 39 | Prakash (F) | | |
| 40 | SATVIK VM (F) | | |
| 41 | SABARISH. I. J [F] | | |

# K.S.INSTITUTE OF TECHNOLOGY

## Anti- Sexual Harassment Committee

**Name of the event:** Talk on " Social Media Networking Impacts on College Students "

**Date:** 25/09/19

**ATTENDANCE**

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 1 | G.Sai Siddartha | | Siddarth. |
| 2 | Karthik.K | - | Karthik |
| 3. | Manukumar D.K | | Manukumar |
| 4 | Jagruth.M | | Jagruth |
| 5 | Nihal.M.L | - | Nihal |
| 6 | Ajith Kumar.R | - | Ajith |
| 7. | Arun Kumar.M | - | Arunkumar.m |
| 8. | Rahul.R | - | RLS.R |
| 9. | Venkataramana. | - | M Bhat |
| 10. | Tejas.P | - | Tejas |
| 11 | Prajwal.G | | Prajwal.g |
| 12 | Suhas.S. | | Suhas.S |
| 13 | C.Rajasekar. | | C Raj |
| 14. | Vaishnavee.S | - | Vaishnavi |
| 15. | Meghana.N.P | - | Meghp |
| 16. | Manogna.K.M | - | Manogna. |
| 17 | Akshitha | - | Akshi |
| 18 | Manu.N.Kandra | - | M Kandra |
| 19 | M Lokeshwarri | - | M.Loki |
| 20 | P.Saipriyanka | - | Priyanka |
| 21. | N.Bhavya | - | Bhavya |
| 22) | Pavithra S P | - | Pavithra. |
| 23) | Neelamma.S | - | Neel |
| 24) | Shweta.M.Kulkarni | - | Shweta |
| 25) | Thanushree.S | - | Thanushree S |
| 26) | Vaishnavi.G | | Vaishnavi G |

# K.S.INSTITUTE OF TECHNOLOGY

## Anti- Sexual Harassment Committee

**Name of the event:** Talk on " Social Media Networking Impacts on College Students "

**Date: 25/09/19**

**ATTENDANCE**

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 01 | Charan. K | | |
| 02 | Jithan. A | | |
| 03 | Vishwanatha Yadunandan | | |
| 04 | Dhanush Gowda. M | | |
| 05 | BHUVANESHWAR. R | | |
| 06 | Ramachandra. S | | |
| 07 | R. PRAJWAL KUMAR | | |
| 08 | ADVAIT SIDDANTH. K.V | | |
| 09 | SWATHI. U | | |
| 10 | Tejashwini. P.V. | | |
| 11 | Swagath P.H | | |
| 12 | VIKAS. S | | |
| 13 | MOHD Noor Aman | | |
| 14 | SUHAS. C | | |
| 15 | Akshay. R | | |
| 16 | Shaaya's. C.R | | |
| 17 | Jashwanth. S | | |
| 18 | Thejas. V.R | | |
| 19 | Pradhap Reddy T.M | | |
| 20 | Shaya. B | | |
| 21 | SUJAY ADITHYA | | |
| 22 | TILAK PASSAM | | |
| 23 | Pramukh | | |
| 24 | Prakash | | |
| 25 | Pavan. K.A | | |
| 26 | Preetham | | |
| 26) | Naveen | | |

KammavariSangham ® 1952
K. S. GROUP OF INSTITUTIONS
K. S. INSTITUTE OF TECHNOLOGY
(Approved by AICTE,New Delhi & Affiliated to VTU, Belagavi)
#14, Raghuvanahalli, Kanakapura Road, Bangalore-560109
Tel: +91 80 28435722\ 724, Fax: +91 80 28435723 www.ksit.ac.in

# Anti- Sexual Harassment Committee-KSIT

## In

## Association with

## Lions Club

## Cordially invites you on 25th September 2019

## for

## Talk on

# "Social Media Networking Impacts on College Students"

## By

## Dr.Hamsaveni

*Time: 11.00AM*

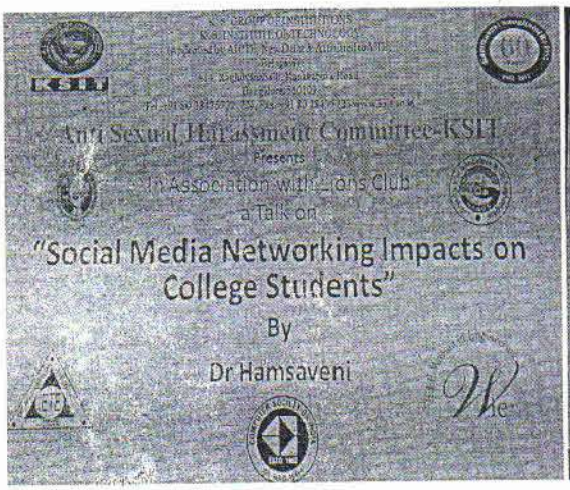
*Venue: Conference Hall,KSIT*

# K.S. INSTITUTE OF TECHNOLOGY
## ANTI SEXUAL HARASSMENT COMMITTEE

### TALK on

### Social Media Networking Impacts on College Students

Talk on **"Social Media Networking Impacts on College Students"** by **Dr. Hamsaveni**, BHMS doctor, was conducted for first year students of all branches under Anti Sexual Harassment (ASH) committee, KSIT as per VTU notification dated 21/7/2017 with **Ref:VTU/BGM/ICC/2017-18/3118** on 25th September 2019. This event of 2hrs talk (11 am to 1 pm) was organized in association with Lions Club, IETE, CSI and IEEE.



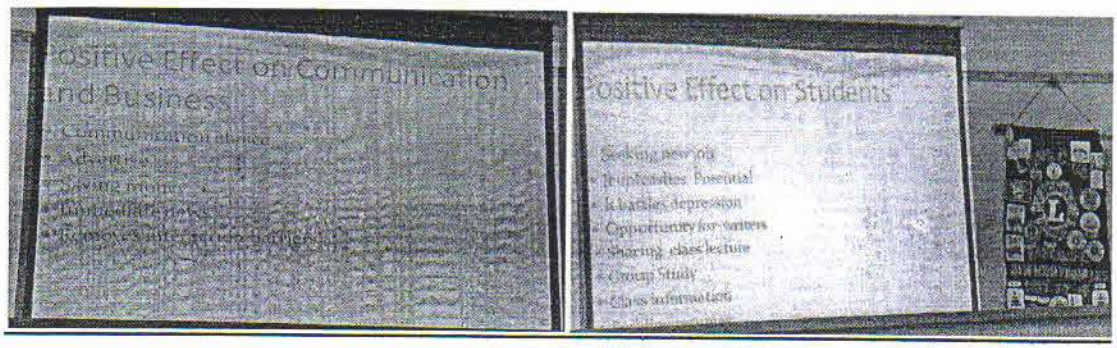



Dr. Hamsaveni, works as a special educator and content developer. She conducted number of workshops for children, teachers and parents. Dr. Hamsaveni became social worker from high school and joined Lions club international 10 year ago and currently serving as President for My Club BTM Nightingle, Bangalore.

Topics coved in talk are

- What is social media?
- Social media Channels
- Positive and negetive effects of social media on society
- Debate on topics

**Positive effects of social media on society**




Speaker had mentionted that present era is technological era with internet on fingure tip. And social media is a part of day today life with advantages such as

Commication choice – to communicate with friends, family members, bussiness patners, teachers etc socieal media is first choice now days.

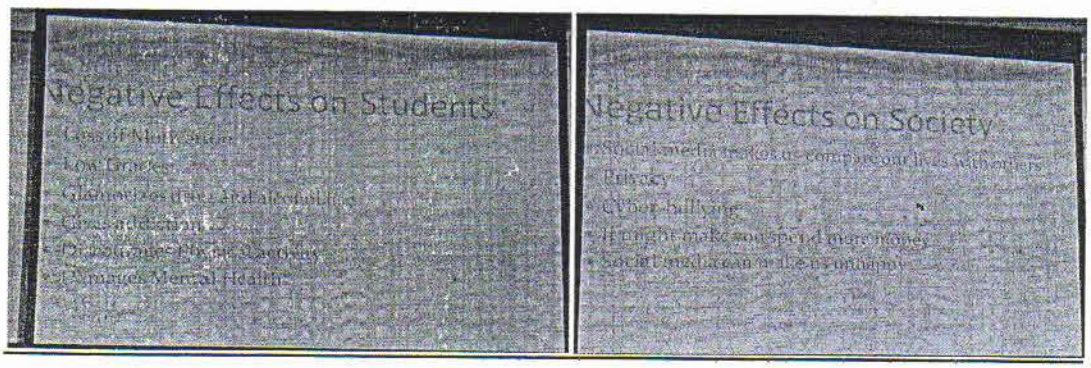
Advertisment of new product can be done on facebook, whatsapp, flicker etc

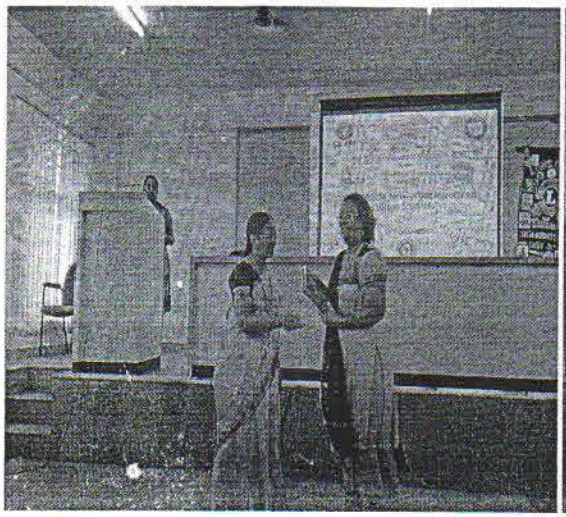
Saving money advertisement of new products on sociel media bussinenn man can save his money. Students and teachers can share the study matieals throung whatsapp, and immediate contact we establish socieal medias. Money can also be saved by online shoping of selected items posted in facebook account of seller.

Throung social meida it is possible get all types news immidiatly from any part of world, Now days with presence of social media there is no interaction barriers between communication parties.

Similarly other possitive effects are Seeking new job, Unleashes potential, Battel dipression, Opportunity for writer, Sharing class lecture, Group study, Class information, Building resumes etc.

**Negetive effects of social media on society**







## Program outcome

Students acquired knowledge of positive and negative impact of social media.

Students advised with limited usage of social media and to concentrate on academic activities.

**POs Mapping with rank**

| Talk | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Social Media Networking Impacts on College Students | | | | | 2 | | | 1 | | 1 | | 2 |

**Justification of POs mapping**

- Students need the usage of modern tool such as mobile, computers and internet supporting tools to use social media
- Students must use the social media in correct direction.
- For communication of study materials, online tutorials, online group study and to attend online interview social media is required for students.
- As technology changes student must learn a new technologies to use them in correct direction

3/10/19

**Chief coordinator**

3.10.19

**Principal**

PRINCIPAL
K.S. INSTITUTE OF TECHNOLOGY
BENGALURU - 560 109

# Evaluation Form

Your feedback is critical to ensure we are meeting your educational training needs. We would appreciate if u could take few minutes to share your opinion with us so we can serve you better.

**Title: "Social Media Networking impacts on college Students"**

**Date: 25-09-2019**

**Resource Person: Dr. H m**

1. The program was well paced within the allotted time *

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ○ | ○ | ○ | ○ | ✓ |

2. The Speaker was a good communicator *

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ○ | ○ | ○ | ✓ | ○ |

3. The Information was presented in an organized manner *

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ○ | ○ | ○ | ○ | ✓ |

4. The Speaker was knowledgeable on the topic *

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ○ | ○ | ○ | ○ | ✓ |

5. I would be interested in attending a follow-up, more advanced Talk on this same subject *

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ○ | ○ | ○ | ✓ | ○ |

Student Name: P. Mounika

Semester/Year: I

Sec: F

Signature:

# Evaluation Form

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| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ✓ | ○ | ○ | ○ | ○ |

**2. The Speaker was a good communicator ***

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ○ | ✓ | ○ | ○ | ○ |

**3. The Information was presented in an organized manner ***

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|---|---|---|---|---|
| ○ | ○ | ✓ | ○ | ○ |

**4. The Speaker was knowledgeable on the topic ***

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ○ | ○ | ○ | ✓ | ○ |

**5. I would be interested in attending a follow-up, more advanced Talk on this same subject ***

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ○ | ○ | ○ | ○ | ✓ |

Student Name: Dhanya Seekanth

Semester/Year: I st sem / I year

Sec: 'E' sec

Signature: Dhanyaseekanth

KammavariSangham ® 1952
K. S. GROUP OF INSTITUTIONS
K. S. INSTITUTE OF TECHNOLOGY
(Approved by AICTE,New Delhi & Affiliated to VTU, Belagavi)
#14, Raghuvanahalli, Kanakapura Road, Bangalore-560109
Tel: +91 80 28435722\ 724, Fax: +91 80 28435723 www.ksit.ac.in

(2)

# Anti- Sexual Harassment Committee-KSIT

## In

## Association with

## Lions Club

## Cordially invites you on 25th September 2019

## for

## Talk on

# "Social Media Networking Impacts on College Students"

## By

## Dr.Hamsaveni

*Time: 11.00AM*

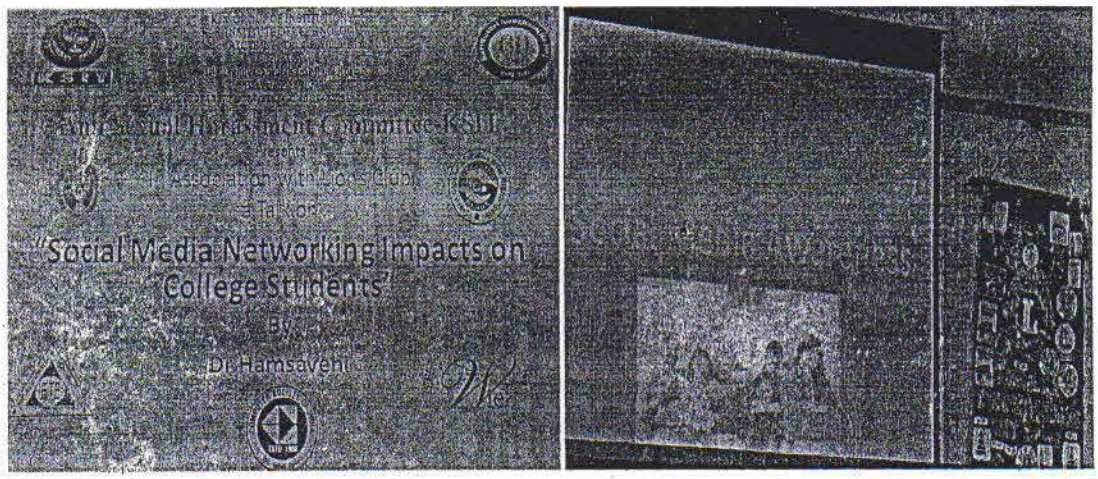
*Venue: Conference Hall,KSIT*

# K.S. INSTITUTE OF TECHNOLOGY
## ANTI SEXUAL HARASSMENT COMMITTEE

### TALK on

## Social Media Networking Impacts on College Students

Talk on **"Social Media Networking Impacts on College Students"** by **Dr. Hamsaveni**, BHMS doctor, was conducted for first year students of all branches under Anti Sexual Harassment (ASH) committee, KSIT as per VTU notification dated 21/7/2017 with **Ref:VTU/BGM/ICC/2017-18/3118** on 25th September 2019. This event of 2hrs talk (11 am to 1 pm) was organized in association with Lions Club, IETE, CSI and IEEE.

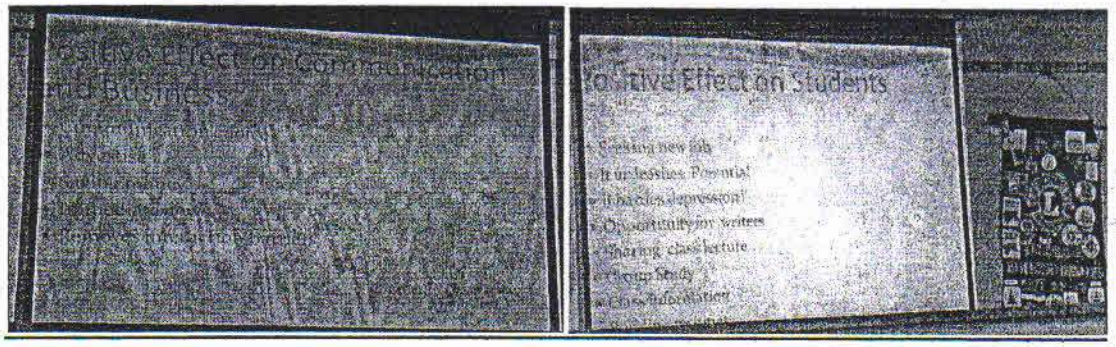



Dr. Hamsaveni, works as a special educator and content developer. She conducted number of workshops for children, teachers and parents. Dr. Hamsaveni became social worker from high school and joined Lions club international 10 year ago and currently serving as President for My Club BTM Nightingle, Bangalore.

Topics coved in talk are

- What is social media?
- Social media Channels
- Positive and negetive effects of social media on society
- Debate on topics

**Positive effects of social media on society**




Speaker had mentionted that present era is technological era with internet on fingure tip. And social media is a part of day today life with advantages such as

**Commication choice – to communicate with friends, family members, bussiness patners, teachers etc socieal media is first choice now days.**

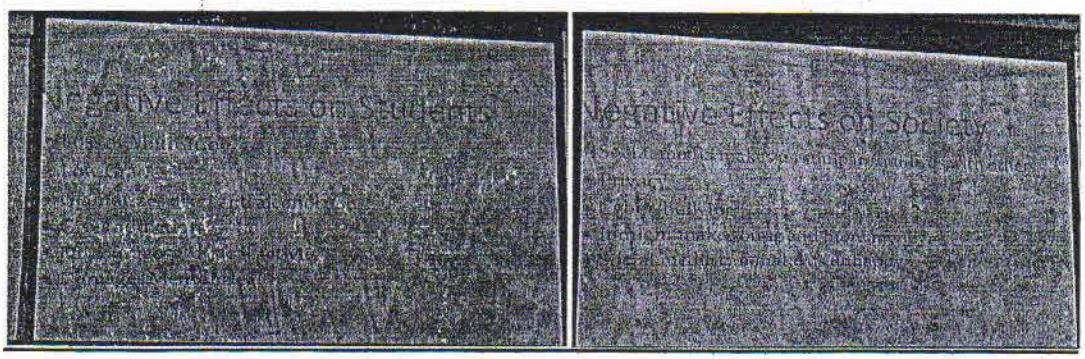
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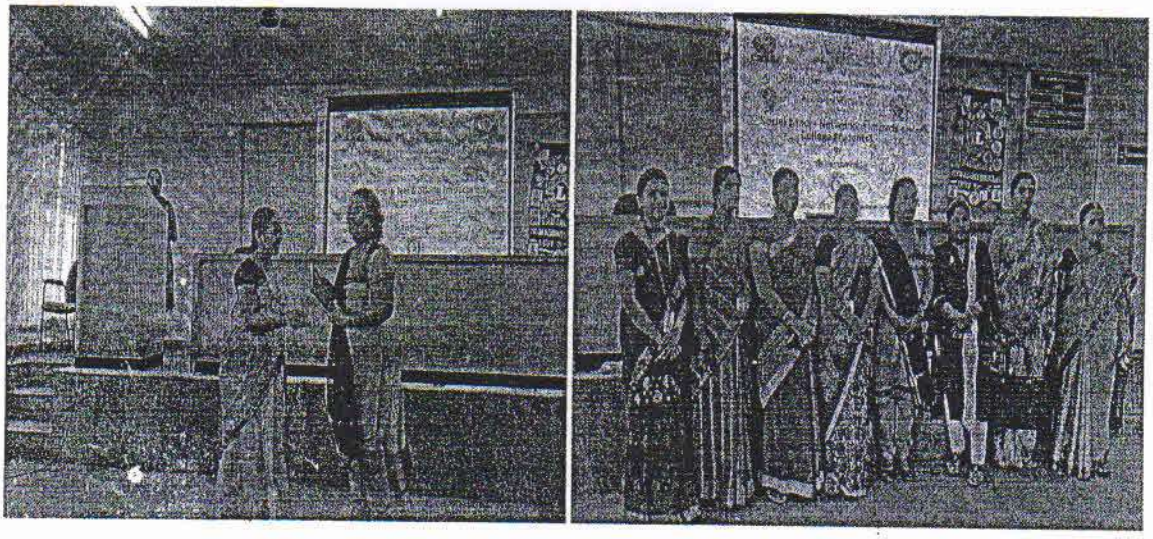
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**Negetive effects of social media on society**





**Program outcome**

Students acquired knowledge of positive and negative impact of social media.

Students advised with limited usage of social media and to concentrate on academic activities.

**POs Mapping with rank**

| Talk | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Social Media Networking Impacts on College Students | | | | | 2 | | | 1 | | 1 | | 2 |

**Justification of POs mapping**

- Students need the usage of modern tool such as mobile, computers and internet supporting tools to use social media
- Students must use the social media in correct direction.
- For communication of study materials, online tutorials, online group study and to attend online interview social media is required for students.
- As technology changes student must learn a new technologies to use them in correct direction

3/10/19

**Chief coordinator**

3.10.19

**Principal**

PRINCIPAL
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BENGALURU - 560 109



- Dr.Hamsaveni, BHMS,Homeopathic doctor worked as a special Educator,content developer and conducted number of workshops for children,teachers and parents.
- She became social worker from High school and joined in lions club international 10 years ago and currently serving as President for my club BTM Nightingale.
- Conducted blood donation camps,Image building workshops,scholarships support for students,medical camps for underprivileged ,cancer awareness and visits to blind schools and conduct Lions quest programs at schools.

SOCIAL MEDIA

K. S. GROUP OF INSTITUTIONS
K. S. INSTITUTE OF TECHNOLOGY
(Approved by AICTE,New Delhi & Affiliated to VTU, Belagavi)
#14, Raghuvanahalli, Kanakapura Road, Bangalore-560109
Tel: +91 80 28435722\ 724, Fax: +91 80 28435723 www.ksit.ac.in

# Anti- Sexual Harassment Committee-KSIT

## In

## Association with

## Lions Club

## Cordially invites you on 25th September 2019

## for

## Talk on

# "Social Media Networking Impacts on College Students"

## By

## Dr.Hamsaveni

*Time: 11.00AM*

*Venue: Conference Hall,KSIT*

# Evaluation Form

Your feedback is critical to ensure we are meeting your educational training needs. We would appreciate if u could take few minutes to share your opinion with us so we can serve you better.

**Title: "Social Media Networking impacts on college Students"**

**Date: 25-09-2019**

**Resource Person: Dr. Hamsaveni**

**1. The program was well paced within the allotted time ***

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ✓ | ○ | ○ | ○ | ○ |

**2. The Speaker was a good communicator ***

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ○ | ✓ | ○ | ○ | ○ |

**3. The Information was presented in an organized manner ***

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ○ | ○ | ✓ | ○ | ○ |

**4. The Speaker was knowledgeable on the topic ***

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ○ | ○ | ○ | ✓ | ○ |

**5. I would be interested in attending a follow-up, more advanced Talk on this same subject ***

| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
| ○ | ○ | ○ | ○ | ✓ |

Student Name: Dhonya Seekanth

Semester/Year: I st sem / I year

Sec: 'E' sec

Signature: Dhonya

# Evaluation Form

Your feedback is critical to ensure we are meeting your educational training needs. We would appreciate if u could take few minutes to share your opinion with us so we can serve you better.

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|---|---|---|---|---|
| ○ | ○ | ○ | ✓ | ○ |

Student Name: Ramya

Semester/Year: I sem

Sec: 'F'

Signature:

# K.S.INSTITUTE OF TECHNOLOGY

## Anti- Sexual Harassment Committee

Name of the event: Talk on " Social Media Networking Impacts on College Students "

Date: 25/09/19

**ATTENDANCE**

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 1 | Rajkumar | | Raju |
| 2 | YUVRAJ SINGH | | Yuvraj Singh |
| 3 | Sankalp Kesti | | |
| 4 | Sushruth G.K | | |
| 5 | Sangharsh Rai | | |
| 6 | Mukesh Kumar | | Mukesh |
| 7 | Pavan. B. Indresh | | |
| 8 | Likith Rokku | | |
| 9 | Kumar.S | | |
| 10 | Pavan. L | | Pavan. L |
| 11 | Nikhil. V | | V. Nikhil |
| 12 | Krishna.K.R | | K.R. Krishna |
| 13 | Naveen. K M | | |
| 14 | Sanjeev. Mysore. | | |
| 15 | N. Ashok. | | |
| 16 | JAYANTH. MB | | Jayanth |
| 17 | Dhanya. Suresh | | |
| 18 | ND Shashank Rao | | |
| 19. | T. MADHU | | |
| 20. | Syed Zain | | S. Zain |
| 21. | Aishwarya. B.K | | Aishwarya |
| 22. | Hemashwetha | | Hemashwetha |
| 23. | Ajitha. H | | Ajitha |
| 24. | Anjali | | Anjali |
| 25. | Bhavana S | | Bhavana |
| 26. | Harshitha B.Y | | Harshitha |
| 27 | Jagruti. Pai | | Jagruti |
| 28. | Disha Shivani | | Disha |
| 29. | GAYATHRI P K | | Gayathri |
| 30. | GAYATHRI R WARRIER | | Gayathri |
| 31 | ERAM FATHIMA | | Eram |
| 32. | Aishwarya. M.G | | Aishwarya |
| 33. | Pooja. J | | Pooja |
| 34. | Smriti Shekar | | |
| 35 | ~~[illegible]~~ Litchitha. Gowda | | Litchitha |
| 36. | Sushmitha. K | | Sushmitha |
| 37. | Sindhu.S | | Sindhu.S |
| 38. | Chaitra.C | | Chaitra.C |
| 39. | Varsha. Bai. R | | Varsha |
| 40. | Thirumal'R | | Thirumal'R |
| 41. | Tejas. N | | Tejas |

# K.S.INSTITUTE OF TECHNOLOGY

## Anti- Sexual Harassment Committee

**Name of the event:** Talk on " Social Media Networking Impacts on College Students "

**Date:** 25/09/19

**ATTENDANCE**

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 1 | LISHA C. | | Lisha Choudhary |
| 2. | PRIYANKA R | | Priyanka R |
| 3. | KAVYA SHREE. S. L. | | Kavyashree |
| 4 | SHANVI | | Shanvi |
| 5. | SAHANA. S | | Sahana |
| 6. | Spurthi. M | | Spurthi |
| 7. | PRIYA. E | | Priya. E |
| 8. | Preethi. K. P. | | Preethi. K. P. |
| 9. | Sreeja. | | Sreeja |
| 10. | Mythreyi. V. | | Mythreyi |
| 11. | Raksha. T. M. | | Raksha T M |
| 12. | Nithya | | Nithya |
| 13. | Mehak | | Mehak |
| 14. | Manasa G. L | | Manasa. G. L |
| 15. | Nethra | | Nethra |
| 16 | AMRUTA | | Amruta |
| 17 | Gowri | | Gowri |
| 18 | Tejaswini Nayaka. S | | Tejaswini S |
| 19 | SYED ASMA ASHIER | | Asma |
| 20 | Vandana. G | | Vandana G |
| 21 | Pooja. Sp | | Pooja Sp |
| 22 | Muthyunjaya Gudibande | | Muthyunjaya G |
| 23 | Chiranthana Yogananda. K | | Chiranthana Y. K |
| 24 | Shreesha. S | | Shreesha |
| 25. | Vikas. D | | Vikas. D |
| 26. | Akansha. S | | Akansha |
| 27 | Sumukha Vasishta MR | | Sumukha |
| 28 | Srinivas. S | | Srinivas |
| 29 | Suhas | | Suhas Bose |
| 30 | Shrayans [F section] | | Shrayans |
| 31 | Shashank | | Shashank |
| 32 | Tushar. R [R] | | |
| 33. | Prashanth. S. K [R] | | |
| 34. | Srinivasan. M [R] | | |
| | | | |
| 35. | Sri ram [F] | | Sriram |
| 36 | Shreyas V Bhardwaj | | Shreyas |
| | | | |
| | | | |
| | | | |
| | | | |

# K.S.INSTITUTE OF TECHNOLOGY

## Anti- Sexual Harassment Committee

**Name of the event:** Talk on " Social Media Networking Impacts on College Students "

**Date:** 25/09/19

**ATTENDANCE**

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 1 | Kashyap. P | — | |
| 2 | Mohith Kumar. G | | |
| 3 | Chandan Raj. Y | | |
| 4) | Harsha. P | | |
| 5) | ABHISHEK. C | | |
| 6) | Niranjan. S. Rao | | |
| 7) | Mahadev AC | | |
| 8) | Rishi Kumar. | | |
| 9) | Nelson. N | | |
| 10) | Madhu. V [G Section] | | |
| 11) | Hemanth. K [G Section] | | |
| 12) | Nithesh. S.R. G sec | | |
| 13) | Vishnu H S G sec | | |
| 14) | Mohammad Rakheeb. M. N | | |
| 15) | Lakshman Kumara. B | | |
| 16) | Akshay Kumar. P | | |
| 17) | Kaushik. S | | |
| 18) | Vignesh muthaiah [F] | | |
| 19) | Vishal Sanjay Raju (F) | | |
| 20) | Shubham Kumar Singh A (F) | | |
| 21) | Sumukha Vasishta MR (F) | | |
| 22) | Srinivas. S [F] | | |
| 23) | Suhas. M [F sec] | | |
| 24) | Shreyans [F sec] | | |
| 25) | Ruthvik [F] | | |
| 26) | Shashank [F] | | |
| 27) | Pradeep [F] | | |
| 28) | Prakash [F] | | |
| 29) | Ramakk [F] | | |
| 30) | Tushar. R Vasishta [F] | | |
| 31) | Prashanth. S. K [F] | | |
| 32) | Srinivasan. M [F] | | |
| 33) | Sriram [F] | | |
| 34) | Pramukh [F] | | |
| 35) | Praveen [F] | | |
| 36) | Prashant [F] | | |
| 37) | Shreyas V Bharadwaj [F] | | |
| 38) | PREETHAM [F] | | |
| 39) | Prakash (F) | | |
| 40) | SATHVIK V N (F) | | |
| 41) | SABARISH. I. J [F] | | |

# K.S.INSTITUTE OF TECHNOLOGY

## Anti- Sexual Harassment Committee

**Name of the event:** Talk on " Social Media Networking Impacts on College Students "

**Date:** 25/09/19

**ATTENDANCE**

| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 1 | G. Sai Siddartha | | Siddartha. |
| 2 | Karthik.K | – | Karthik |
| 3. | Manukumar D.K | | Manukumar |
| 4 | Jagruti.M | | Jagruti |
| 5 | Nihal.M.L | – | Nihal |
| 6 | Ajith kumar. R | – | Ajith |
| 7 | Arun Kumar. M | – | Arunkumar.m |
| 8 | Rahul. R | – | RLS. R |
| 9 | Venkataramana. | – | V Bhat |
| 10 | Tejas. P | – | Tejas |
| 11 | Prajwal.G | | Prajwal.g |
| 12 | Suhas.S. | | Suhas.s |
| 13 | C. Rajasekar. | | C Rajs |
| 14. | Vaishnavee. S | – | Vaishnavee |
| 15. | Meghana. N.P | – | Meghp |
| 16. | Monogna. K.M | – | Monogna. |
| 17 | Akshitha | – | Akshi |
| 18 | Manu. N. Kandra | – | Manu N |
| 19 | M Lokeshwari | – | M. Loki |
| 20 | P. Saipriyanka | – | Priyanka |
| 21. | N. Bhavya | – | Bhavya |
| 22) | Pavithra S P | – | Pavithra. |
| 23) | Neelamma. S | – | Neel |
| 24) | Shweta. M. kulkarni | – | Shweta |
| 25) | Thanushree. S | – | Thanushree S |
| 26) | Vaishnavi. G | | Vaishnavi G |

# K.S.INSTITUTE OF TECHNOLOGY

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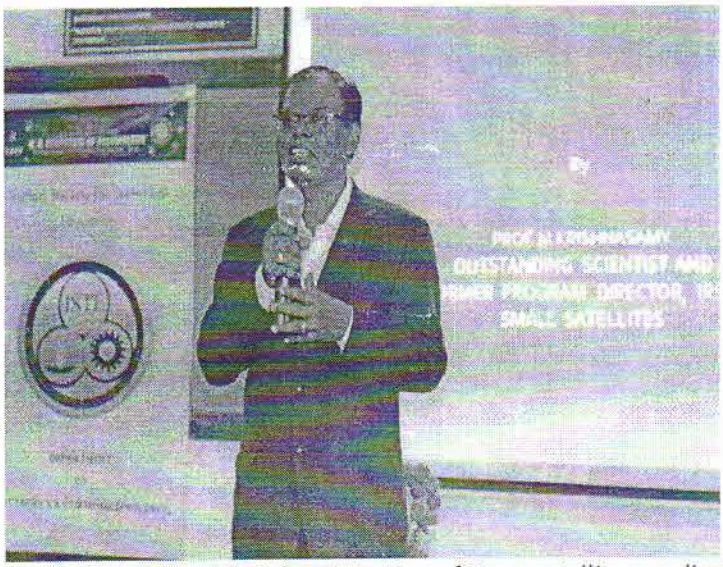
| S.No | Name of the student | USN | Signature |
|---|---|---|---|
| 01 | Charan . K | | |
| 02 | Jithan . A | | |
| 03 | Vishwanatha Yadunandan | | |
| 04 | Dhanush Gowda . M | | |
| 05 | BHUVANESHWAR . R | | |
| 06 | Ramachandra . S | | |
| 07 | R . PRAJWAL KUMAR | | |
| 08 | ADVAIT SIDDANTH . K . V | | |
| 09 | SWATHI . U | | |
| 10 | Tejashwini P . V . | | |
| 11 | Swagath P . H | | |
| 12 | VIKAS . S | | |
| 13 | MOHD Noor Aman | | |
| 14 | SUHAS . C | | |
| 15 | Akshaya . R | | |
| 16 | Shreyas . C . R | | |
| 17 | Jashwanth . S | | |
| 18 | Thejas . V . R | | |
| 19 | Prathap Reddy T . M | | |
| 20 | Shreyas . B | | |
| 21 | SUJAY ADITHYA | | |
| 22 | TILAK PASSAM | | |
| 23 | Pramukh | | |
| 24 | Prakash | | |
| 25 | Pavan . K . L | | |
| 26 | Preetham | | |
| 27 | Praveen | | |

# K.S.INSTITUTE OF TECHNOLOGY

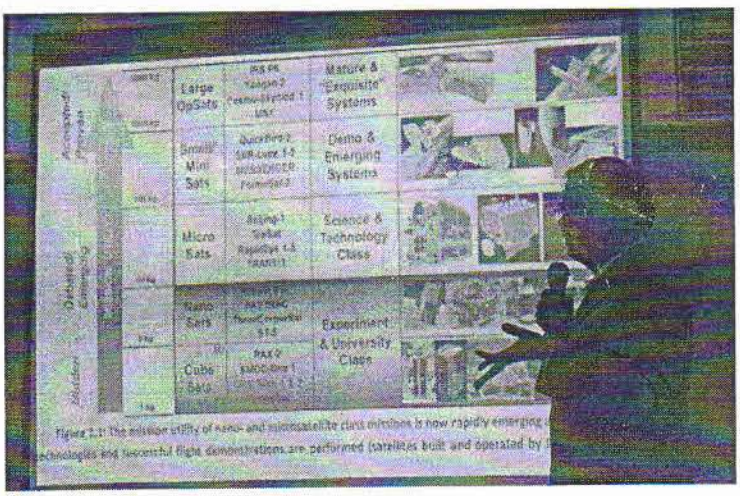
Technical talk
on
**EVOLUTION OF NANO SATELLITES**

The Department of Electronics and communication Engineering organized technical talk on "Evolution of nano satellites"on 14th october,2019 under KSIT-ISTE committee in association with IEI and WIE affinity and IEEE SB.

The speaker Prof.Krishnaswamy is life member of National Institute of Quality and Reliability and currently is a member of Board of governor of BMS college of engineering and mainly is worked on TES(Technology Experiment Satellite).This technical talk was organised was in ECE seminar hall with 109 students and staff.



The speaker who worked in ISRO gave brief explaination of Nano satellites,application .



The main objective for organizing technical talk was making the students to give more information about cube satellites, IOT satellites. The speaker also addressed about Indian Mini satellite (IMS)-1, he also worked on Chandrayaan-1 launch period.



The event was concluded by vote of thanks and a group photo with speaker Prof.Krishnaswamy, HOD-ECE Dr.P.N.Sudha, ISTE co-ordinator, Students and Faculty .

**Coordinators:**
V.Sangeetha
Praveen.A

HOD 25/10

25.10.15
Principal

Date: 12/10/2019

To,
The Principal,
K.S.I.T,
Bangalore-109

Respected Sir,

**Sub: Requisition to conduct a technical talk on "Evolution of Nano Satellites"**

With reference to above subject, we would like to conduct an event under ISTE, IEEE and IEI committee a technical talk on **Evolution of Nano Satellites** will be delivered by Dr. M. Krishnaswamy, on 14/10/2019 at 11.00 AM in ECE seminar hall. The proposed budget for the talk is attached. Kindly sanction the budget amount of Rs 3500/- to conduct the event as mentioned below and oblige.

The approximate budget for the event is as follows:

| Sl No. | Particulars | Amount(Rs) |
|---|---|---|
| 1 | Saplings | 100 |
| 2 | Poster | 300 |
| 3 | Refreshment | 600 |
| 4 | Remuneration | 2000 |
| 5 | Memento | 500 |
| | **Total** | 3500 |

(Three Thousand five hundered Only)

Thanking you,

V. Sangeetha
(V SANGEETHA)
Event Organizer

To be noted.
For Kind approval
& order please

12.10.19

14/10/19

Received by
V. Sangeetha
16/10/19
(V. SANGEETHA)
EC Dept

12/10

## BIO-DATA OF Prof. M.KRISHNASWAMY

Prof. M. Krishnaswamy, was born in the year 1948 and has received his BE (Hons) in Electronics and Telecommunication Engineering from PSG College of Technology, Coimbatore, in 1971 and his Post Graduation in electronics from Baba Atomic Research Center (BARC) Training School, Bombay in 1972.Soon after completing his studies, he joined Vikram Sarabhai Space Center (VSSC), Thiruvananthapuram and associated with the design, development and successful launching of Satellite Launch Vehicles (SLV-3), Augmented Satellite Launch Vehicles (ASLV) and Polar Satellite Launch Vehicles (PSLV) and Spacecraft like APPLE, IRS series and INSAT-2 series of satellites.

He worked in VSSC Thiruvananthapuram from 1972 to 1996, in various capacities, right from Design and Development Engineer, Group Leader, Team Leader, Head of Instrumentation Electronics Section,Project Manager, Head of Satellite Inertial Elements Division and Deputy Project Director for IRS series of satellites.

He was transferred ISRO Satellite Centre (ISAC), Bangalore, in 1996 and was serving as Project Director for Many Indian Remote Sensing Satellites. He was the Project Director for the Technology Experiment Satellite (TES), Cartosat-1, Cartosat-2, Cartosat-2A and Cartosat-2B which are all high resolution imaging missions incorporatingmany new technologies which were providing imageries for more the 10 years for urban and rural infrastructural developmental applications.

He was elevated as Program Director in 2007 for IRS & Small Satellite Systems (IRS & SSS) Program of ISRO and he guided and managed many prestigious Space Missions like Chandrayaan-1, Oceansat-2, Resourcesat-2, Indian Mini Satellite (IMS)-1 and Youthsat which were all successfully launched and operationalized.

He was awarded ISRO merit award for individual outstanding performance and the team award for Cartosat-2 team for the year 2007.He has been selected for the award of 2008 laurel for team achievement by International Academy of Astronautics (IAA) which he received at 58th IAF congress at Glasgow, UK, during Oct.2008.He has also been awarded overall Performance Excellence Award for the year 2009 for his Excellent Contribution to the Indian Space Program.Presently he is a visiting Professor for Noorul Islam University, Nagercoil, Tamil Nadu, in guiding the students in developing the Nano satellite technologies in the University.

He is also an adjunct Professor at Shri Krishna College of Engineering Technology, Coimbatore, Tamil Nadu, for guiding the R&D projects at the college. He is a member of Board of Governors of BMS college of Engineering, Bangalore, Karnataka and also a sub-committee member for the review of TEQUIP-III activities at this college.

He is also a Senior Space Systems Advisor at M/s Data Patterns,Chennai. He is a life member of National Institute of Quality and Reliability.

Prof. M. Krishnaswamy,Project Director-NIUSAT

Noorul Islam Centre for Higher Education

Thuckalay, Kumaracoil, Tamil Nadu 629180

E-mail: kmswam@yahoo.com M: 9632541908

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K. S. GROUP OF INSTITUTIONS
K. S. INSTITUTE OF TECHNOLOGY
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Tel: +91 80 28435722\ 724, Fax: +91 80 28435723 www.ksit.ac.in

# KSIT-ISTE Committee In Association with IEI and WIE Affinity Group IEEE KSIT SB

## Cordially invites you on 14th October 2019 for a Technical Talk on

## "Evolution of Nano Satellites"

by

## Prof.M.Krishnaswamy,

## Project Director-NIUSAT

Kammavari Sangham Institute of Technology (KSIT), BANGALORE

IEEE BANGALORE SECTION

***Time: 11.00AM  Venue: ECE Seminar Hall, KSIT***

# K. S. INSTITUTE OF TECHNOLOGY, Bangalore

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Technical Talk on "**Evolution of Nano Satellites**"

Date:14 th October 2019

Student Attendance Details

| Sl.No. | Name of the Student | USN | Signature |
|---|---|---|---|
| 1. | Vismitha. SS. | 1KS16EC115 | |
| 2. | Varshini.KS | 1KS16EC105 | |
| 3. | Supriya V | 1KS17EC093 | |
| 4. | Prahlada P | 1KS17EC071 | |
| 5. | Hemalatha. O.S | 1YD16EC005 | |
| 6. | Saraswathi J.S | 1YD16EC012 | |
| 7. | Sahana.V. | 1KS17EC085 | |
| 8. | Anusha.L | 1KS17EC012 | |
| 9. | Harshini B S. | 1KS16EC028 | |
| 10. | Nikita Balappa N. | 1KS16EC059 | |
| 11. | Arpitha C.V. | 1KS17EC400 | |
| 12. | Lakshmi priya.K. | 1KS16EC040 | |
| 13. | Meenakshi.A. | 1KS16EC049 | |
| 14. | Chandrakala.C.K | 1KS17EC404 | |
| 15. | Anusha Raj.D | 1KS16EC010 | |
| 16. | Aaliya Zainab | 1KS16EC002 | |
| 17. | Neha. J. Kotwal | 1KS16EC057 | |
| 18. | DIVYALAKSHMI. G | 1KS16EC026 | |
| 19. | KOMAL K HANDELWAL | 1KS16EC036 | |
| 20 | DEEPA. R | 1KS16EC023 | |
| 21 | Bhagya shree S J | 1KS16EC015 | |
| 22 | Bhoomika p.m | 1KS16EC017 | |
| 23 | Chandana | 1KS16EC019 | |
| 24 | Adithya D M | 1KS16EC004 | |
| 25 | Karthik.K | 1KS16EC035 | |
| 26 | Manikantan G | 1KS16EC047 | |
| 27 | Charan. A | 1KS16EC020 | |
| 28 | Ravi Teja | 1KS16EC074 | |
| 29. | Manjunatha | 1KS16EC048 | |
| 30 | Arpitha | 1KS17EC016 | |
| 31 | Ramya.R. | 1KS17EC078 | |
| 32. | Rohini D. | 1KS17EC080 | |
| 33. | Monisha A | 1KS17EC058 | |
| 34. | Manjunatha.k.s | 1KS17EC053 | |
| 35. | Vaishnavi K Kotti | 1KS17EC100 | |
| 36. | Vaibhavi Sreenivasa | 1KS17EC099 | |
| 37 | Vaishnavi Sriharshan | 1KS17EC102 | |
| 38 | Akshita v Ramesh. | 1KS17EC004 | |
| 39 | Asiya Fathima | 1KS17EC017. | |
| 40. | Ayesha Rasheen. | 1KS17EC018 | |
| 41 | Rakthikasha.P | 1KS16EC063 | |
| 42 | Pratyusha.S.A | 1KS16EC064 | |

| Sl.No. | Name of the Student | USN | Signature |
|---|---|---|---|
| 43 | RUTHVIK RAVISH | 1KS17EC062 | |
| 44 | YASHAS.R | 1KS17EC074 | |
| 45 | NIKHIL.Y | 1KS17EC064 | |
| 46 | M. Surya | 1KS16EC043 | Surya.M |
| 47 | Namitha. L. Rao | 1KS16EC052 | |
| 48 | Neha.N.V | 1KS16EC058 | |
| 49 | BRUNDA.S | 1KS16EC018 | |
| 50 | Likhitha.Y | 1KS16EC041 | Likhitha.Y |
| 51 | Deepika.M | 1KS16EC025 | |
| 52 | Sai Vidya.V.R | 1KS17EC092 | |
| 53 | Sushmitha KN | 1KS17EC096 | |
| 54 | Shirani.K | 1KS17EC088 | |
| 55 | Yash Rai | 1KS14EC117 | |
| 56 | Pooja P.G | 1KS14EC068 | |
| 57 | Sanjukha. S. Ram | 1KS14EC107 | |
| 58 | Vidya.B | 1KS16EC109 | |
| 59 | Vidhya.K.S | 1KS16EC108 | |
| 60 | Disha.S | 1KS17EC035 | |
| 61 | Divya T.M | 1KS17EC036 | |
| 62 | Jeevitha N.C | 1KS16EC032 | |
| 63 | Ashwini.S | 1KS16EC013 | |
| 64 | Srindhi Rao | 1KS16EC034 | |

# K. S. INSTITUTE OF TECHNOLOGY, Bangalore

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Technical Talk on **"Evolution of Nano Satellites"**

Date:14 th October 2019

Student Attendance Details

| Sl.No. | Name of the Student | USN | Signature |
|---|---|---|---|
| 1. | Tejaswini. B | 1KS17EC413 | Tejaswini. B |
| 2. | Prabhavathi. K | 1KS17EC409 | Prabha. K |
| 3. | Sahana. M.K | 1KS17EC084 | Sahana |
| 4. | Yashaswini | 1KS17EC105 | Yashaswini |
| 5 | Vaishnavi srinarshan | 1KS17EC102 | Vaishnavi Srinarsha |
| 6 | Vaibhavi Srinivasa | 1KS17EC099 | Vaibhavi. S |
| 7 | Vaishnavi K Kathi | 1KS17EC101 | Vaishnavi |
| 8 | NIKHIL. V | 1KS17EC065 | NIKHIL V |
| 9. | PRIYA. S | 1KS16EC067 | Priya. S |
| 10. | RASHMI. S | 1KS16EC072 | Rashmi. S |
| 11. | RAMYA. M. S | 1KS16EC071 | Ramya. M. S |
| 12. | Namratha. G | 1KS16EC053 | Namratha. G |
| 13 | Meghashree | 1KS16EC050 | |
| 14. | Namratha. G | 1KS16EC054 | |
| 15 | Madhu. G | 1KS16EC044 | |
| 16 | Renukaprasad M.R | 1KS16EC075 | Renukaprasad |
| 17 | Sadhvika chandra R | 1KS16EC078 | Sadhvika |
| 18. | Praveen Tulasidas Naik | 1KS16EC065 | Praveen |
| 19 | Mohammed Waleed | 1KS16EC051 | Waleed |
| 20 | Rakesh K.M | 1KS16EC430 | Rakesh |
| 21 | Jayam Hareesh Dharun | 1KS16EC031 | Dharun |
| 22 | Nandan Gowda S.H | 1KS16EC055 | Nandan |
| 23 | Krishna. D | 1KS16EC037 | Krishna. D |
| 24 | Lokesh. S | 1KS16EC042 | |
| 25 | Ashok Kumar | 1KS17EC402 | |
| 26 | Omkar Mishra. | 1KS16EC060 | |
| 27 | Ravi Nandan | 1KS16EC073 | |
| 28 | Ayush Raj | 1KS16EC014 | Ayush |
| 29 | Dewanth K.P | 1KS16EC022 | |
| 30 | Bharath. R | 1KS16EC016 | Bharath. R |
| 31 | Amoghavarsha ND | 1KS17EC005 | |
| 32 | Naveen Kumar Buregupally | 1KS17EC061 | |
| 33 | Prajwal C | 1KS17EC069 | Prajwal |
| 34 | chethan. G | 1KS17EC027 | |
| 35 | Somashekar. S | 1KS16EC093 | |
| 36 | Shrinidhi. M.S | 1KS16EC090 | |
| 37 | sachin M G | 1KS16EC077 | |
| 38 | Tejas. P | 1KS16E103 | |
| 39 | AKASH MA | | |
| | | | |
| 41 | ABHISHEK A Nandyal | 1KS16EC003 | |
| 42. | Pooja. K | 1KS16EC061 | |

| Sl.No. | Name of the Student | USN | Signature |
|---|---|---|---|
| 43 | Prajwal Simha S | 1KS17EC070 | |
| 44 | C.S. BabyRam | 1KS16EC039 | BabyRam |
| 45. | Haritha. K | 1KS17EC406 | |
| 46 | Rahul R Nadig | 1KS17EC076 | |
| 47 | Rajesh. CS | 1KS17EC077 | |
| 48 | Shreyas. H.R | 1KS17EC090 | |

**Feedback on Technical Talk on "Evolution of Nano Satellites" on 14th October 2019 (Responses)**

| Sl.No | Student Name | USN | Year of Study | 1.How was the event organised ? | 2.How relavent was the event for your future? | 3.Effectiveness of the resource person? | 4.Interaction with the resource person? | 5.Usefulness of the event? |
|---|---|---|---|---|---|---|---|---|
| 1 | Surya | 1KS16EC043 | 4 | Well | Relavant | Effective | Average | Option 4 |
| 2 | Jayam Haresh Tharun | 1KS16EC031 | 4(ECE) | Well | Relavant | Effective | Good | Useful |
| 3 | Ashwini S | 1KS16EC013 | 2019 | Very Well | Very Relavant | Very Effective | Excellent | Very Useful |
| 4 | Likhitha y | 1KS16EC041 | 4 | Well | Very Relavant | Effective | Good | Useful |
| 5 | Lakshmi priya K | 1KS16EC040 | 4th | Well | Relavant | Effective | Good | Useful |
| 6 | VIDYA B | 1KS16EC109 | 4 | Well | Relavant | Effective | Good | Useful |
| 7 | DEEPAK LAMANI | 1KS16EC024 | VII | Well | Relavant | Effective | Good | Useful |
| 8 | Manikantan G | 1KS16EC047 | 4 | Very Well | Very Relavant | Effective | Excellent | Useful |
| 9 | Divyalakshmi G | 1KS16EC026 | 4th | Well | Very Relavant | Effective | Good | Useful |
| 10 | Vinay n | 1KS16EC112 | 4 th | Well | Relavant | Effective | Good | Useful |
| 11 | Bhoomika p m | 1ks16ec017 | 4th year | Very Well | Relavant | Very Effective | Good | Useful |
| 12 | RASHMI.S | 1KS16EC072 | 4 | Very Well | Very Relavant | Very Effective | Excellent | Very Useful |
| 13 | HARITHA K | 1ks17ec406 | 2020 | Very Well | Relavant | Effective | Average | Useful |
| 14 | Sarah ahmed | 1ks16ec083 | 201o | Well | Relavant | Effective | Good | Useful |
| 15 | Meenakshi A | 1KS16EC049 | 4th | Well | Relavant | Effective | Good | Useful |
| 16 | Sonia Stanley Louis | 1yd16ec014 | 2020 | Well | Relavant | Effective | Good | Useful |
| 17 | Sahana KG | 1KS16EC080 | 4th year | Well | Very Relavant | Very Effective | Good | Useful |
| 18 | Suhas k | 1KS16EC097 | 2019 | Well | Relavant | Very Effective | Good | Useful |
| 19 | Vinod Kumar | 1KS16EC114 | 4th | Well | Relavant | Effective | Good | Useful |
| 20 | Ramya M S | 1KS16EC071 | 4th year | Very Well | Relavant | Very Effective | Excellent | Useful |
| 21 | Shrinidhi N S | 1KS16EC090 | 4 | Well | Very Relavant | Effective | Good | Useful |
| 22 | Meghana S | 1yd16ec008 | 2020 | Well | Relavant | Effective | Good | Useful |
| 23 | Harshith k | 1ks17ec408 | 7th sem | Very Well | Very Relavant | Very Effective | Excellent | Very Useful |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 24 | Suhas k | 1KS16EC097 | 4th year | Well | Relavant | Very Effective | Good | Useful |
| 25 | Vignesh kumar v | 1KS16EC111 | 4th year | Well | Very Relavant | Very Effective | Good | Useful |
| 26 | SHYLESH RAJ T D | 1KS16EC091 | 4th year | Ok | Relavant | Effective | Average | Useful |
| 27 | Tejaswini. B | 1KS17EC413 | 4th year | Very Well | Very Relavant | Very Effective | Excellent | Very Useful |
| 28 | TG Nithya | 1KS16EC102 | 4th year | Very Well | Very Relavant | Effective | Good | Useful |
| 29 | Yash Rai | 1KS14EC117 | 2019 | Very Well | Very Relavant | Effective | Good | Very Useful |
| 30 | Vasudeva upadhya K S | 1KS16EC106 | 2020 | Ok | Not Relavent | Less Effective | Poor | Option 4 |
| 31 | Ishwar Mannikeri | 1KS16EC416 | 4th | Very Well | Very Relavant | Very Effective | Excellent | Useful |
| 32 | Hemanath. P | 1ks15ec071 | 7 sem | Well | Relavant | Effective | Excellent | Very Useful |
| 33 | Pratyusha S A | 1KS16EC064 | 4th year | Well | Relavant | Effective | Good | Useful |
| 34 | PRATHIKSHA P | 1KS16EC063 | 2019 | Very Well | Very Relavant | Very Effective | Excellent | Very Useful |
| 35 | Rahul kumar | 1KS16EC070 | 7th | Very Well | Very Relavant | Effective | Good | Useful |
| 36 | Tejas.p | 1ks16ec103 | 4 year | Well | Relavant | Effective | Good | Useful |
| 37 | Skanda N | 1KS16EC092 | 2020 | Ok | Relavant | Effective | Average | Option 4 |
| 38 | Saraswathi.js | 1yd16ec012 | Final year | Well | Relavant | Effective | Good | Useful |
| 39 | Pooja K | 1KS16EC061 | 2019 | Well | Relavant | Effective | Good | Useful |
| 40 | Darshan D | 1KS16EC406 | 4 | Well | Relavant | Effective | Average | Useful |
| 41 | Hemalatha D S | 1yd16ec005 | Final year | Very Well | Very Relavant | Very Effective | Excellent | Very Useful |
| 42 | Prabhavathi k | 1ks17ec409 | 4th year | Very Well | Very Relavant | Very Effective | Excellent | Very Useful |
| 43 | Anirudh K N | 1KS16EC009 | 4th year | Well | Relavant | Effective | Good | Useful |
| 44 | L S Baby Ram | 1ks16ec039 | 4 | Very Well | Relavant | Very Effective | Excellent | Very Useful |
| 45 | Jeevitha Kalaashilpa N C | 1KS16EC032 | VII sem | Very Well | Relavant | Effective | Good | Useful |
| 46 | Nikita Balappa Narasannavar | 1KS16EC059 | 4th | Well | Relavant | Effective | Good | Useful |
| 47 | Harshini B S | 1ks16ec028 | 4 | Well | Relavant | Effective | Good | Useful |
| 48 | Ashik B N | 1ks16ec011 | 4th | Well | Relavant | Effective | Good | Useful |
| 49 | Kadri srinidhi Rao | 1KS16EC034 | 4 | Very Well | Very Relavant | Very Effective | Good | Useful |
| 50 | Arpitha C V | 1KS17EC400 | 4th | Well | Relavant | Effective | Good | Useful |
| 51 | Deepika.m | 1KS16EC025 | 4th year | Very Well | Very Relavant | Effective | Excellent | Useful |
| 52 | Chandrakala K.S | 1KS17EC404 | 4th | Well | Relavant | Effective | Good | Useful |
| 53 | Deepa R | 1KS16EC023 | IV | Well | Relavant | Effective | Average | Useful |
| 54 | Rajasekhar | 19 | 2019 | Well | Relavant | Very Effective | Good | Very Useful |

# IEEE KSIT STUDENT BRANCH

## EVENT: TECHNICAL TALK ON

## "Entrepreneur's life & Career Opportunity"

IEEE KSIT, in association with WIE and IEEE Bangalore section Organized a Technical Talk on "Entrepreneur's life & Career Opportunity" on 27th September,2019.

The Speaker was Mr.Guru Sharan who is an alumina of KSIT. He currently is an CEO of the company 'Path Finder NRI'. This Technical Talk was organized for the 5th Semester Students.





The main objective behind organizing a technical talk was to make the students aware about the Life style and difficulties faced by an Entrepreneur in his/her journey. The speaker addressed the students about the topics such as Startup, Entrepreneur Routines, and also he spoke about the benefits of being an IEEE member.

The Students were definitely enlightened and they were motivated after the talk. This event inspired most of the students to become Entrepreneur in future.

BRANCH COUNSELLOR

BRANCH CHAIR

KAMMAVARI SANGHAM (R) - 1952

K. S. GROUP OF INSTITUTIONS

# K. S. INSTITUTE OF TECHNOLOGY

#14, Raghavendra Nagar, Kanakapura Main Road, Bangalore - 560062 Tel : 080-28425722 / 724 Web : www.ksit.ac.in

## INCOME & EXPENDITURE STATEMENT FOR CONDUCTING ENTREPRENEUR'S LIFE & CAREER OPPORTUNITY

**INCOME STATEMENT :**

From IEEE SB Account Rs.1753

Total expenditure Rs.1753

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**EXPENDITURE STATEMENT :**

| Sl.no | Particulars | Quantity | Bill no. | Date | Amount |
|---|---|---|---|---|---|
| 1 | Transport | 1 | | | 1000 |
| 2 | Bouquet | 1 | | | 100 |
| 3 | Memento | 1 | | | 450 |
| 4 | Dinner | 1 | | | 103 |
| 5 | Color Brochures | 10*15 | | | 100 |
| | | | | TOTAL | 1753 |

KSIT- IEEE STUDENTS' BRANCH

Executive committee members

Ashwini S

Ms. ASHWINI S
Treasurer, WIE

Akkshay

Mr. AKKSHAY U L
Treasurer, IEEE

Mr. SANTHOSH KUMAR B R
Branch Chair

Kammavari Sangham (R) - 1952
K.S.INSTITUTE OF TECHNOLOGY
(Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi)
No.14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560109
Tel : +91-80-28435722 / 24 Fax : +91-80-28435723 Email : principal.ksit@gmail.com Website : www.ksit.ac.in

# Motivational talk

# On

# " Entrepreneur's life & Career Opportunity "

## in association with

**IEEE KSIT SB AND WIE KSIT AFFINITY GROUP ALONG WITH IEEE BANGALORE SECTION**

**27th September 2019**

ENTREPRE

To
The Principal
K.S.Institute of Technology
Bangalore

Through
The HOD, EC Dewpartment

Date: 23-10-2019

Respected Sir

Subject: Expenditure statement of Entrepreneurs Life and Career opportunity

With reference to the above subject I would like to bring to your notice that the following is the expenditure statement of the talk' Entrepreneurs Life and Career opportunity' on 27th September 2019

| Sl. No | Particulars | Amount |
|---|---|---|
| 01 | Transport for Resource person<br>KSIT Voucher no.7658 Dated 27-09-19 | 1000/- |
| 02 | Mementoes<br>Sai Shree Novelty Bill No.13097 Dated 26-09-2019 | 450/- |
| 03 | Saplings 02 Numbers | 100/- |
| 04 | Refreshment<br>Shanvika Uphar No.210 Dated 27-09-2019 | 103/- |
| 05 | Posters 02 numbers Vo.456 Dated: 20-09-2019 | 100/- |
| Total ( One thousand seven hundred and fifty three only ) | | 1753/- |

Please approve the expenditure statement and oblige

Thanking You

Yours Faithfully

Santhosh Kumar.B.R
Department of ECE

To

25-09-2019

The Principal,
K.S. Institute of Technology,
Bangalore

Sir

Subject: Requisition for arranging a Technical Talk

Mr. Gurusharan an **Alumni** of our institute presently working as entrepreneur and has established a company by name "PATHFINDERNRI". He has come forward to deliver a talk on Motivational talk on" **Entrepreneur's life & Career Opportunity**". This topic is very useful to our pre final year students. Hence I request you to permit us for arranging the talk on 27th September 2019 at 2.30 PM in EC Seminar Hall.

The approximate expenditure for arranging the talk is as follows

| Sl No. | Particulars | Quantity | Amount in Rs. |
|---|---|---|---|
| 1 | Transport | 1 | 1000 |
| 2 | Bouquet | 1 | 100 |
| 3 | Memento | 1 | 500 |
| 4 | Dinner | 1 | 500 |
| 5 | Color Brochures | 10*15 | 150 |
| Total in Rs | | | 2,250 |

Please approve and do the needful

Thanking you

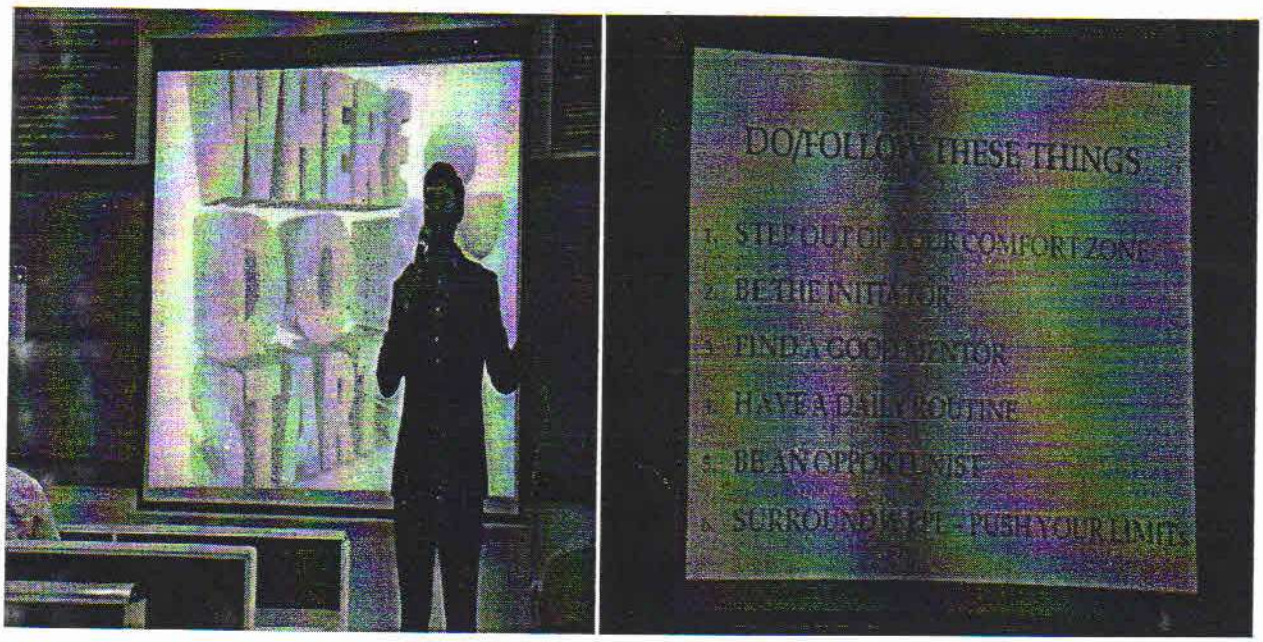
Yours Faithfully

HOD EC

Coordinator



Mr.Gurusharan Presenting the Talk




Presentation Slides of Mr.Gurusharan

# K.S.INSTITUTE OF TECHNOLOGY

## Department of Electronics & Communication Engg.

Report on' Entrepreneur's Life & Career opportunity'

Mr.Gurusharan an Alumni of our institute delivered talk on" Entrepreneur's Life & Career opportunity " for the Fifth Semester EC students in the EC Seminar hall on 27th September 2019 between 2.30 pm and 4.00 pm. The number of students attended the talk was **78** (seventy eight). Mr.Gurusharan graduated in the year 2014 in Electronics & Communication Engineering. Then completed his Master's degree in Electrical & Computer Engineering from University of Florida in the year 2016. Currently he is running consultancy 'Path Finder' for the benefit of Engineering Graduates. Mr.B.R.Santhosh Kumar., Associate Professor in the department of ECE welcomed everybody for the talk and also introduced the speaker. Then Mr.Gurusharan presented the talk on " Entrepreneur's Life & Career opportunity "

He said in his presentation that to become an entrepreneur one should have the dedication and zeal to work for achievibng the successes. He mentioned the benefits of becoming an entrepreneur and also about the career growth. He shared all his experience and motivated the students to become Entrepreneurs..



Presenting Memento to the speaker

The talk was concluded by presenting a memento to the speaker and vote of Thanks by Mr.B.R.Santhosh Kumar.

Coordinator ECE Department

HOD/EC Department

28/09/19

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| shreyas upadhya | 1ks17ec090 | ECE | Very Well | Relavant | Very effective | Excellent | Useful |
| KRITHIKA P | 1KS17EC045 | ECE | Very Well | Relavant | Very effective | Excellent | Very Useful |
| Lekha Yadav.B | 1ks17ec047 | ECE | Very Well | Relavant | Effective | Good | Useful |
| MADHU.S | 1KS17EC051 | ECE | Well | Less Relavant | Less effective | Good | Useful |
| Manoj.E | 1KS17EC054 | ECE | Very Well | Relavant | Effective | Good | Useful |
| Mohammed Sadath | 1KS17EC057 | ECE | Well | Relavant | Effective | Good | Useful |
| Nageli Jayasai Naidu | 1KS17EC059 | ECE | Well | Relavant | Effective | Good | Useful |
| Chethan G | 1ks17ec027 | ECE | Well | Very Relevant | Effective | Good | Very Useful |
| NAVEEN KUMAR BURUGUPALLY | 1KS17EC061 | ECE | Well | Relavant | Effective | Excellent | Useful |
| Akkshay U.L | 1KS17EC003 | ECE | Very Well | Very Relevant | Effective | Good | Useful |
| Nikhil | 1ks17ec064 | ECE | Well | Relavant | Effective | Good | Useful |
| Asiya Fathima | 1ks17EC017 | ECE | Well | Relavant | Effective | Good | Useful |
| Mahadeva | 1ks18EC406 | ECE | Well | Relavant | Effective | Good | Useful |
| Pallavi s | 1kS17EC066 | ECE | Well | Relavant | Effective | Average | Useful |
| Supriya.N | 1ks17ec066 | ECE | Well | Relavant | Effective | Average | Useful |
| Pallavi s | 1kS17EC066 | ECE | Very Well | Relavant | Effective | Good | Very Useful |
| Prajwal | 1ks17ec069 | ECE | Well | Relavant | Effective | Good | Useful |
| Srinidhi h g | 1KS17EC041 | ECE | Well | Relavant | Less effective | Good | Useful |
| Pruthviraj | 1ks17ec073 | ECE | Very Well | Relavant | Effective | Good | Useful |
| Rahul Nadig | 1KS17EC076 | ECE | Well | Relavant | Effective | Good | Useful |
| Pruthviraj | 1ks17ec073 | ECE | Well | Relavant | Effective | Good | Useful |
| Surya Nagaraj | 1KS17EC094 | ECE | Well | Relavant | Effective | Good | Useful |
| RITU PATIL | 1KS17EC079 | ECE | Well | Relavant | Very effective | Excellent | Useful |
| Navya S | 1KS17EC063 | ECE | Well | Relavant | Effective | Good | Useful |
| Rohini | 1KS17ec080 | ECE | Well | Relavant | Effective | Good | Useful |
| Shreyas.H.R | 1KS17ec090 | ECE | Very Well | Relavant | Effective | Good | Useful |
| SRIVIDYA V R | 1KS17EC092 | ECE | Well | Relavant | Effective | Good | Useful |
| Surya Nagaraj | 1KS17EC094 | ECE | Very Well | Relavant | Effective | Excellent | Useful |

Department of Electronics & Communication Engineering

Feedback of Entreprenur's Life and Career opportunity organized on 27-09-2019

| Name | USN | Branch | 1. How was the event organised ? | 2. How relevant was the event for your future ? | 3. Effectiveness of the resource persons ? | 4. Interaction with resource persons ? | 5. Usefulness of the event ? |
|---|---|---|---|---|---|---|---|
| N Jaipriya | 1ce17ec035 | ECE | Very Well | Relavant | Effective | Good | Useful |
| Anagha a kashyap | 1ks17ec008 | ECE | Very Well | Very Relevant | Effective | Good | Useful |
| Shivdatt | 1KS16EC086 | ECE | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| Vinayak Bajantri | 1ks16ec113 | ECE | Very Well | Very Relevant | Very effective | Excellent | Useful |
| Akshitha V Ramesh | 1KS17EC004 | ECE | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| Akshitha V Ramesh | 1KS17EC004 | ECE | Well | Relavant | Less effective | Good | Useful |
| Amulya S Iyengar | 1KS17EC006 | ECE | Very Well | Very Relevant | Effective | Good | Useful |
| Amulya S Iyengar | 1KS17EC006 | ECE | Very Well | Relavant | Very effective | Good | Very Useful |
| ANITHA. R | 1KS17EC009 | ECE | Well | Relavant | Effective | Good | Useful |
| Akshitha V Ramesh | 1KS17EC004 | ECE | Very Well | Very Relevant | Very effective | Good | Very Useful |
| Anoop Deekshith R | 1KS17EC010 | ECE | Well | Relavant | Effective | Good | Useful |
| Rohini | 1KS17ec080 | ECE | Well | Relavant | Very effective | Excellent | Useful |
| Anushree.M | 1ks17ec013 | ECE | Very Well | Very Relevant | Very effective | Excellent | Useful |
| Apeksha Ravi Kumar | 1KS17EC015 | ECE | Very Well | Relavant | Very effective | Excellent | Useful |
| Pratima | 1ks17ec072 | ECE | Well | Less Relavant | Less effective | Average | Useful |
| M sirisha | 1KS17EC050 | ECE | Very Well | Very Relevant | Effective | Excellent | Very Useful |
| BD SHREENIDHI | 1KS17EC019 | ECE | Very Well | Relavant | Effective | Good | Useful |
| Darshan TG | 1ks17ec030 | ECE | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| Devale Sudarshan | 1ks17ec031 | ECE | Very Well | Very Relevant | Effective | Excellent | Useful |
| G S Surabhi | 1ks17ec040 | ECE | Very Well | Relavant | Effective | Excellent | Useful |
| Spoorthi R | 1ks17cs081 | ECE | Poor | Less Relavant | Less effective | Good | Useful |
| Srinidhi h g | 1KS17EC041 | ECE | Well | Relavant | Less effective | Average | Useful |

## K.S.INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG.

LIST OF STUDENTS STUDYING IN V SEMESTER FOR THE ACADEMIC YEAR - 2019 (ODD SEMESTER)

### TALK ON 'Entrepreneurship and Carrier opportunities'

SECTION : A Venue : EC Seminar Hall Date 27/9/2019 Time : 2.00 pm to 4.00 pm

| SL.NO | USN | NAME OF THE STUDENT |
|---|---|---|
| 1 | 1KS16EC001 | A.YESWANTH |
| 2 | 1KS16EC038 | KSHITIZ GURUNG |
| 3 | 1KS16EC068 | PURUSHOTHAMA.V |
| 4 | 1KS16EC086 | SHIVDATT .B |
| 5 | 1KS16EC113 | VINAYAK.Y.BAJANTRI |
| 6 | 1KS17EC001 | ABHISHEK.K.V |
| 7 | 1KS17EC002 | ABIJITH SUDHIR |
| 8 | 1KS17EC003 | AKKSHAY.U.L |
| 9 | 1KS17EC004 | AKSHITHA.V.RAMESH |
| 10 | 1KS17EC005 | AMOGHAVARSHA.N.D |
| 11 | 1KS17EC006 | AMULYA.S.IYENGAR |
| 12 | 1KS17EC007 | ANA EPSIBA.F |
| 13 | 1KS17EC008 | ANAGHA.A.KASHYAP |
| 14 | 1KS17EC009 | ANITHA.R |
| 15 | 1KS17EC010 | ANOOP DEEKSHITH.R |
| 16 | 1KS17EC011 | ANUPAM.M.L |
| 17 | 1KS17EC012 | ANUSHA.L |
| 18 | 1KS17EC013 | ANUSHREE.M |
| 19 | 1KS17EC014 | ANUSHRI.V.K |
| 20 | 1KS17EC015 | APEKSHA RAVI KUMAR |
| 21 | 1KS17EC016 | ARPITHA |
| 22 | 1KS17EC017 | ASIYA FATHIMA.N |
| 23 | 1KS17EC018 | AYESHA ROSHEEN |
| 24 | 1KS17EC019 | B.D.SHREENIDHI |
| 25 | 1KS17EC020 | BHAVANA.B.S |
| 26 | 1KS17EC021 | BHAVANA.J |
| 27 | 1KS17EC022 | BHOOMIKA.P.K |
| 28 | 1KS17EC023 | BINDU.J |
| 29 | 1KS17EC024 | CHAITHRA.V.M |
| 30 | 1KS17EC025 | CHARAN SAI.Y |
| 31 | 1KS17EC026 | CHETHAN.D.R |
| 32 | 1KS17EC027 | CHETHAN.G |
| 33 | 1KS17EC028 | CHETHANA.K.S |
| 34 | 1KS17EC029 | CHETHANA PRASAD.K |
| 35 | 1KS17EC030 | DARSHAN.T.G |
| 36 | 1KS17EC031 | DEVALE SUDARSHAN |
| 37 | 1KS17EC032 | DEVIYANI.G |
| 38 | 1KS17EC033 | DHAKSHITH.N.K |
| 39 | 1KS17EC035 | DISHA.S |
| 40 | 1KS17EC036 | DIVYA.T.M |
| 41 | 1KS17EC037 | GAGAN KUMAR.G |
| 42 | 1KS17EC038 | GOPINATH.H.C |
| 43 | 1KS17EC039 | GOWTHAM.B |
| 44 | 1KS17EC040 | G.S.SURABHI |
| 45 | 1KS17EC041 | H.G.SRINIDHI |
| 46 | 1KS17EC042 | JEEVAN.R.S |
| 47 | 1KS17EC043 | K.SHREYA |
| 48 | 1KS17EC044 | KAMNOOR SUSHMA |
| 49 | 1KS17EC045 | KRITHIKA.P |
| 50 | 1KS17EC046 | LAKSHAN.N.S |
| 51 | 1KS17EC047 | LEKHA YADAV.B |
| 52 | 1KS17EC048 | M.R.SRINIVAS |
| 53 | 1KS17EC049 | RANJITH.M |
| 54 | 1KS17EC050 | M.SIRISHA |
| 55 | 1KS17EC051 | MADHU.S |
| 56 | 1KS17EC052 | MAHADEVA.G |
| 57 | 1KS17EC053 | MAMATHA.K.S |

## K.S.INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG.

LIST OF STUDENTS STUDYING IN V SEMESTER FOR THE ACADEMIC YEAR - 2019 (ODD SEMESTER)

### TALK ON 'Entrepreneurship and Carrier opportunities'

**SECTION : B** Venue : EC Seminar Hall Date 27/9/2019 Time : 2.00 pm to 4.00 pm

| SL.NO | USN | NAME OF THE STUDENT |
|---|---|---|
| 1 | 1KS17EC054 | MANOJ.E |
| 2 | 1KS17EC055 | MANOJ KUMAR.R |
| 3 | 1KS17EC056 | MOHAMMAD FAIZAL |
| 4 | 1KS17EC057 | MOHAMMED SADATH |
| 5 | 1KS17EC058 | MONISHA.A |
| 6 | 1KS17EC059 | NAGANETRA.M |
| 7 | 1KS17EC060 | NAGELI JAYASAI NAIDU |
| 8 | 1KS17EC061 | NAVEEN KUMAR BURUGUPALLY |
| 9 | 1KS17EC062 | NAVIN KUMAR.H.G |
| 10 | 1KS17EC063 | NAVYA.S |
| 11 | 1KS17EC064 | NIKHIL.V |
| 12 | 1KS17EC065 | NIKHIL.V |
| 13 | 1KS17EC066 | PALLAVI.S |
| 14 | 1KS17EC067 | PAVAN PRASAD.R |
| 15 | 1KS17EC068 | PENUJURI NAGA SAI SNEHITHA |
| 16 | 1KS17EC069 | PRAJWAL.C |
| 17 | 1KS17EC070 | PRAJWAL SIMHA.S |
| 18 | 1KS17EC071 | PRATIMA.P.AGNIHOTRI |
| 19 | 1KS17EC072 | PRATIMA V KASHYAP |
| 20 | 1KS17EC073 | PRUTHVIRAJ.N |
| 21 | 1KS17EC074 | R.YASHAS |
| 22 | 1KS17EC075 | RACHANA.S |
| 23 | 1KS17EC076 | RAHUL.R.NADIG |
| 24 | 1KS17EC077 | RAJESH.C.S |
| 25 | 1KS17EC078 | RAMYA.R |
| 26 | 1KS17EC079 | RITU PATIL |
| 27 | 1KS17EC080 | ROHINI.D |
| 28 | 1KS17EC082 | RUTHVIK RAVISH |
| 29 | 1KS17EC083 | SAHANA.G.P |
| 30 | 1KS17EC084 | SAHANA.M.K |
| 31 | 1KS17EC085 | SAHANA.V |
| 32 | 1KS17EC086 | SANDEEP KUMAR.M |
| 33 | 1KS17EC087 | SHAMANTH RAJ.D.N |
| 34 | 1KS17EC088 | SHIVANI.K |
| 35 | 1KS17EC089 | SHRAVYA.S.ACHARYA |
| 36 | 1KS17EC090 | SHREYAS.H.R |
| 37 | 1KS17EC092 | SRIVIDYA.V.R |
| 38 | 1KS17EC093 | SUPRIYA.V |
| 39 | 1KS17EC094 | SURYA.N |
| 40 | 1KS17EC095 | SUSHMITHA.B.L |
| 41 | 1KS17EC096 | SUSHMITHA.K.N |
| 42 | 1KS17EC097 | SYED WAQAR KASHIF |
| 43 | 1KS17EC098 | TEJAS.K |
| 44 | 1KS17EC099 | VAIBHAVI SREENIVASA |
| 45 | 1KS17EC100 | VAISHNAVI.K.KATTI |
| 46 | 1KS17EC101 | VAISHNAVI.S |
| 47 | 1KS17EC102 | VAISHNAVI SRIHARSHAN |
| 48 | 1KS17EC103 | VIDYA.V |
| 49 | 1KS17EC104 | VISHAL GOUTHAM.N |
| 50 | 1KS17EC105 | YASHASWINI.R |
| 51 | 1KS18EC401 | BHAVANI V |
| 52 | 1KS18EC402 | DILEEP V |
| 53 | 1KS18EC403 | HARSHITHA B |
| 54 | 1KS18EC404 | KISHOR KUMAR N |
| 55 | 1KS18EC405 | KISHORE R |
| 56 | 1KS18EC406 | MAHADEVA G R |
| 57 | 1KS18EC408 | VANITHA C |

## K.S.INSTITUTE OF TECHNOLOGY
## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG.

LIST OF STUDENTS STUDYING IN V SEMESTER FOR THE ACADEMIC YEAR - 2019 (ODD SEMESTER)

### TALK ON 'Entrepreneurship and Carrier opportunities'

Venue : EC Seminar Hall  Date 27/9/2019  Time : 2.00 pm to 4.00 pm

| SL.NO | USN | NAME OF THE STUDENT | |
|---|---|---|---|
| **SECTION : A** | | | |
| SL.NO | USN | NAME OF THE STUDENT | |
| 1 | 1KS16EC431 | RAKESH . M D | |
| 2 | 1KS17EC403 | BHAVANA G | Bhavana.G. |
| 3 | 1KS16EC093 | SOMASHEKAR S | |
| 4 | 1KS17EC414 | YATHISH S DHANANJAYA | |
| 5 | 1KS16EC069 | SHARATH KUMAR R | |
| 6 | 1KS16EC007 | AMAN KUMAR SINGH | |
| 7 | 1KS16EC033 | K.UNNIMAYA | |
| **SECTION : B** | | | |
| 1 | 1KS16EC075 | RENUKAPRASAD M R | |
| 2 | 1KS16EC107 | VENKATESH M N | |
| 3 | 1KS16EC110 | VIDYASAGAR R HIREMATH | |
| 4 | 1KS16EC027 | GOWDA ANUPKUMAR PRAKASH | |

To
The Principal,
K.S.Institute of Technology,
Bangalore

27-08-2019

Through
The Head of EC Department

Sir,

**Subject: Expenditure list for Technical talk on 23 August 2019.**

With reference to above subject I would like to bring to your notice that list of **expenditure** incurred for arranging the technical talk on ***"Networking*** and ***overview on Networking Certification Track: CCNA, CCNP, and CCIE "*** for Fifth Semester students of Electronics & Communication Engineering on ***23rd Aug. 2019***

| Sl No. | Particulars | Quantity | Amount in Rs. |
|---|---|---|---|
| 1 | Bouquet Jasmine Blossom Bill No.521 | 1 | 180 |
| 2 | Memento ( Modern Sports and Gifts Bill No.2131) and Dry Fruit Box Kanti Sweats Bill No.50073/00020594) | 1 each | 744.30 |
| 3 | Lunch (Adigas and Bill No.21244) | 2 | 195 |
| 4 | Petrol for Brining Bouquet and Memento (Bharat Petroleum and Bill No.H0354) | | 100 |
| 5 | Transport ( KSIT Voucher ) | | 600 |
| | | **Total** | **1819.30** |
| (Rs. One thousand eight hundred nineteen rupees and thirty paisa only ) | | | |

Kindly approve the expenditure statement and do the needful

Thanking you

Alumni Coordinator

forwarded to Principal Sir
30/8/19

Gmail

akil

Compose

- **Inbox** 612
- Starred
- Snoozed
- Important
- Sent
- **Drafts** 65
- Categories
  - **Social** 161
  - **Updates** 526
  - Forums
  - **Promotions** 363

santhosh +

# Akhil - intro

Inbox ×



**Akhil Mohan** <akhilbharadhwaj@gmail.com>
to me

Hi Sir,
Please find my intro below:

Mr. Akhil is a Telecommunication Engineer, graduated from KSIT, being a part of 2013 batch. Akhil is a Platform Operations Engir he graduated. Teaching is his passion. He has taught JEE-Physics for 11th and 12th standard students at Christ PU college and I Networking is his domain and he is a Cisco Certified Network Associate (CCNA).

This tech talk is all about how communication and data transfer happens in a network and also on how to build a career in networking.

Regards,
Akhil

Reply Forward

Gmail

santhosh kumar <aluminiksit@gmail.com>

## Akhil - intro

1 message

**Akhil Mohan** <akhilbharadhwaj@gmail.com>
To: santhosh kumar <aluminiksit@gmail.com>

Thu, Aug 22, 2019 at 1:59 AM

Hi Sir,
Please find my intro below:

Mr. Akhil is a Telecommunication Engineer, graduated from KSIT, being a part of 2013 batch. Akhil is a Platform Operations Engineer at Akamai Technologies, a leading CDN company. Being an active alumni, he has given multiple tech talks at our college since he graduated. Teaching is his passion. He has taught JEE-Physics for 11th and 12th standard students at Christ PU college and MCC PU college. He follows Indian economy, Finance, and Politics.
Networking is his domain and he is a Cisco Certified Network Associate (CCNA).

This tech talk is all about how communication and data transfer happens in a network and also on how to build a career in networking.

Regards,
Akhil

17-08-2019

To
The Principal,
K.S.Institute of Technology,
Bangalore

Through
The Head of EC Department

Sir,

**Subject: Requisition to sanction budget towards arranging a Technical talk.**

With reference to above subject, I would like to bring to your notice that **Mr.Akhil Mohan,** currently working as Platform Operations Engineer in M/S Akamai Technologies and also Alumni of our institute has come forward to deliver a **Technical Talk** on ***"Networking* and *overview on Networking Certification Track: CCNA, CCNP, and CCIE*** "for Fifth Semester students of Electronics & Communication Engineering on ***23rd Aug. 2019.*** In this regard, I request your permission for arranging technical talk for **V Semester** students in EC Seminar Hall.

The approximate expenditure for arranging the Technical talk is as follows:

| Sl No. | Particulars | Quantity | Amount in Rs. |
|---|---|---|---|
| 1 | Poster | 1 | 500 |
| 3 | Bouquet | 1 | 200 |
| 4 | Memento | 1 | 1000 |
| 5 | Breakfast or lunch | 2 | 500 |
| 6 | Transport | | 600 |
| | | **Total** | **2800** |

Kindly approve and do the needful

Thanking you

Alumni Coordinator

To the order.
for kind approval
20.8.19

Forwarded to Principal Sir
20/8

20.8.19

SM/AK/HOD/EC
20.8.19

# K.S.INSTITUTE OF TECHNOLOGY

## Department of Electronics & Communication Engineering

## 'Chiratana' Alumni Association

# Technical Talk Report

The Technical talk on ***"Networking* and *overview on Networking Certification Track: CCNA, CCNP, and CCIE "*** was organized on 23rd August 2019 for Fifth Semester students of EC between 2.30pm and 4.00pm in EC Seminar Hall. Mr.Akhil Bhardwaj currently working as Platform Operations Engineer in M/S Akamai Technologies and also Alumni of our institute delivered the talk. Mr.B.RSanthosh Kumar welcomed everybody for the talk and presented the brief resume of Mr.Akil Bharadwaj.

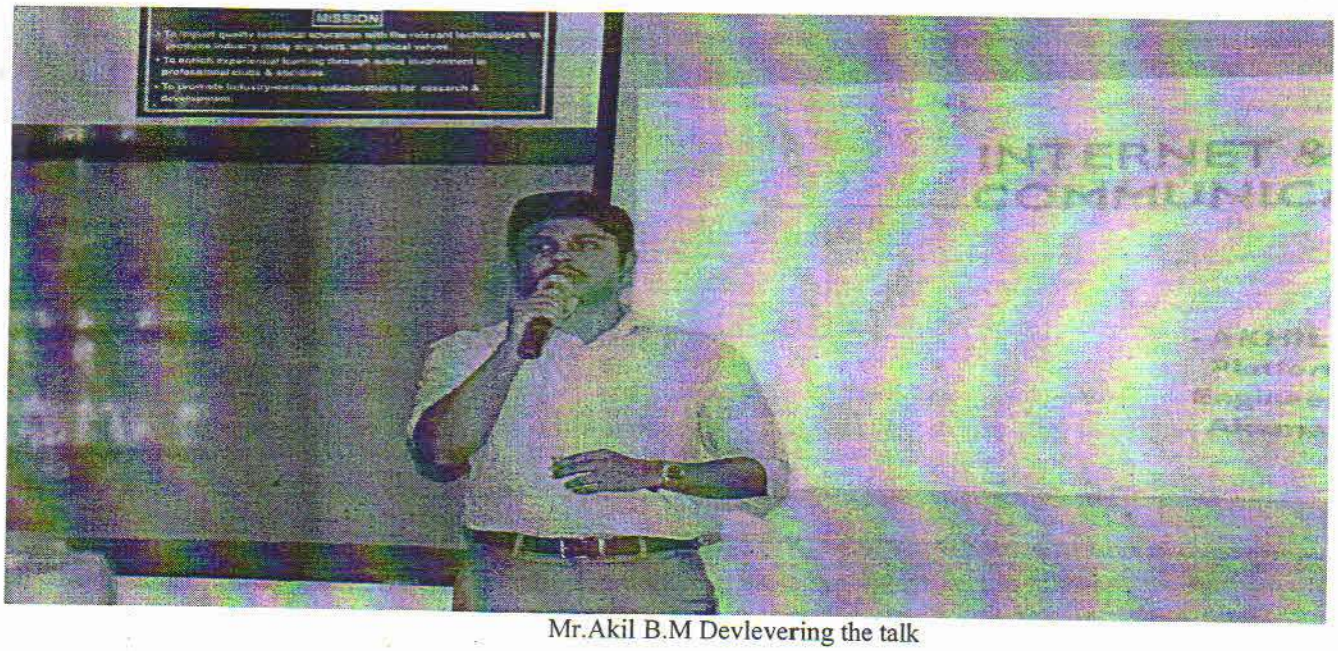


Mr.Santhosh Kumar Introducing Chief Guest

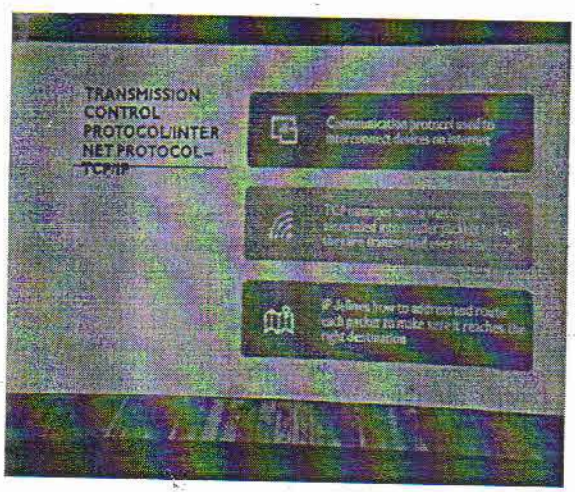


Dr.P.N.Sudha presenting Boquae

Mr.Akil Bhardwaj presented a talk on networking. In his talk he explained the practice of transporting and exchanging data between nodes over a shared medium in an information system. Also he explained how Computer networking enables devices and endpoints to be connected to each other on a local area network (LAN) or to a larger network, such as internet or a private wide area network (WAN). He told about the CISCO certification for the students who are interested in making their career in the field of networking. He discussed about some of the questions that are likely to appear in the interview for the aspirants in networking field.

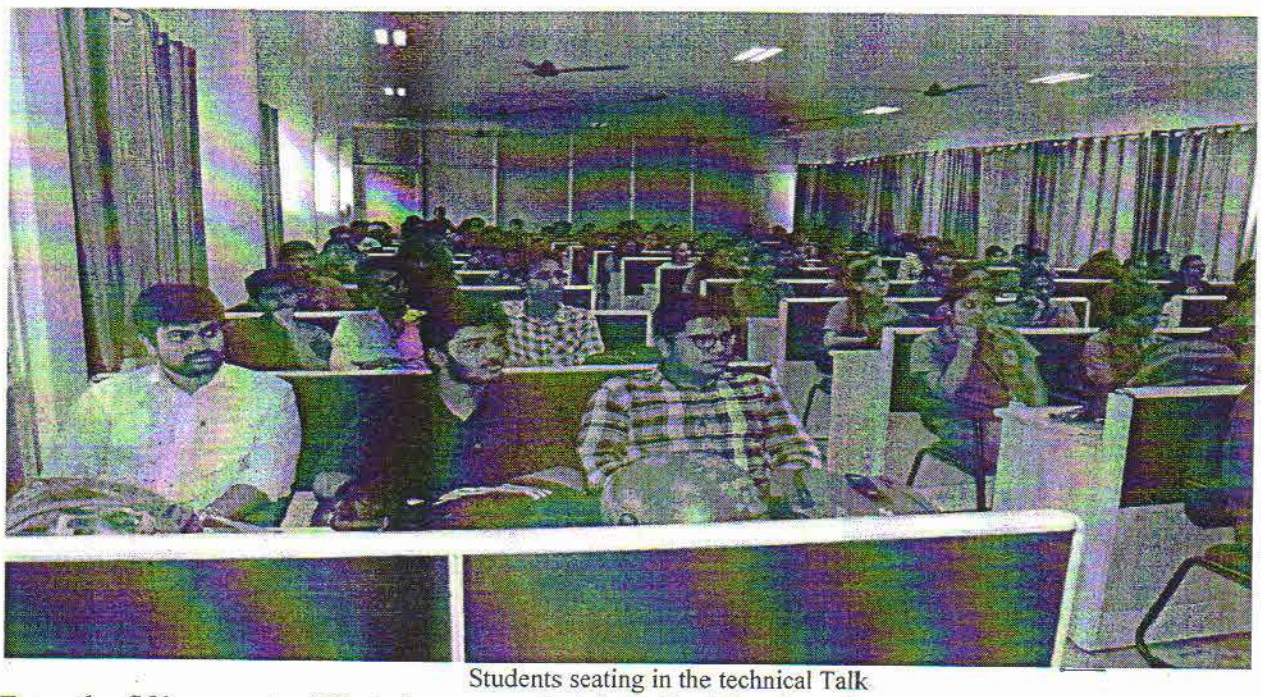



Mr.Akil B.M Devlevering the talk






Mr.Akil B.M Devlevering the talk



Students seating in the technical Talk

From the fifth semester 109 students attended the talk. After the talk Mr.Santhosh Kumar.B.R presented the vote of thanks and also a memento to the speaker on behalf The Management, Principal and Department



Mr.Santhosh Kumar presenting the Memento

Alumni Coordinator
Santhosh Kumar.B.R
Department of EC

Department of Electronics & Communication Department

Feedback on Networking and overview on Networking organized on 23-08-19

| Name | USN | Branch | 1. How was the event organised ? | 2. How relevant was the event for your future ? | 3. Effectiveness of the resource persons ? | 4. Interaction with resource persons ? | 5. Usefulness of the event ? |
|---|---|---|---|---|---|---|---|
| Supriya.N | 1ks17ec066 | ECE | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| Manoj.E | 1KS17EC054 | ECE | Very Well | Relavant | Effective | Good | Useful |
| Rohini | 1KS17ec080 | ECE | Very Well | Very Relevant | Effective | Excellent | Very Useful |
| Vishal Goutham.N | 1KS17EC104 | ECE | Very Well | Very Relevant | Effective | Good | Useful |
| Anagha a kashyap | 1ks17ec008 | ECE | Very Well | Relavant | Very effective | Excellent | Useful |
| Chethan G | 1ks17ec027 | ECE | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| Darshan TG | 1ks17ec030 | ECE | Very Well | Relavant | Effective | Excellent | Useful |
| Shreyas.H.R | 1KS17ec090 | ECE | Well | Relavant | Very effective | Excellent | Useful |
| BD SHREENIDHI | 1KS17EC019 | ECE | Well | Relavant | Effective | Good | Useful |
| Amulya S Iyengar | 1KS17EC006 | ECE | Well | Relavant | Effective | Good | Useful |
| Apeksha Ravi Kumar | 1KS17EC015 | ECE | Well | Relavant | Effective | Average | Useful |
| Akshitha V Ramesh | 1KS17EC004 | ECE | Very Well | Relavant | Effective | Good | Useful |
| G S Surabhi | 1ks17ec040 | ECE | Well | Relavant | Effective | Good | Useful |
| Dhakshith.N.K | 1CE17EC033 | ECE | Well | Relavant | Effective | Good | Useful |
| Akkshay U.L | 1KS17EC003 | ECE | Well | Relavant | Effective | Good | Useful |
| NAVEEN KUMAR BURUGUPALLY | 1KS17EC061 | ECE | Well | Relavant | Effective | Good | Useful |
| Srinidhi h g | 1KS17EC041 | ECE | Well | Less Relavant | Effective | Good | Useful |
| MADHU.S | 1KS17EC051 | ECE | Very Well | Relavant | Effective | Good | Useful |
| Pruthviraj | 1ks17ec073 | ECE | Very Well | Relavant | Very effective | Good | Very Useful |
| Rahul Nadig | 1KS17EC076 | ECE | Well | Relavant | Effective | Excellent | Useful |
| Surya Nagaraj | 1KS17EC094 | ECE | Well | Relavant | Less effective | Average | Useful |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Pratima | 1ks17ec072 | ECE | Well | Less Relavant | Less effective | Good | Useful |
| Navin kunar H G | 1KS17EC062 | ECE | Very Well | Relavant | Effective | Good | Useful |
| Yashswini | 1ks17ec105 | ECE | Well | Relavant | Effective | Good | Useful |
| Prathima Kashyap | 1KS17ec072 | ECE | Well | Very Relevant | Effective | Good | Useful |
| Navya S | 1KS17EC063 | ECE | Well | Relavant | Effective | Good | Useful |
| M sirisha | 1KS17EC050 | ECE | Very Well | Relavant | Very effective | Excellent | Very Useful |
| Gowthami v | 1KS17EC009 | ECE | Well | Relavant | Effective | Good | Useful |
| Sushmitha | 1KS17EC096 | ECE | Very Well | Relavant | Effective | Good | Useful |
| SRIVIDYA V R | 1KS17EC092 | ECE | Well | Relavant | Effective | Good | Useful |
| KRITHIKA P | 1KS17EC045 | ECE | Well | Relavant | Effective | Average | Useful |
| ANITHA. R | 1KS17EC009 | ECE | Very Well | Relavant | Effective | Good | Useful |
| N Jaipriya | 1ce17ec035 | ECE | Well | Relavant | Effective | Good | Useful |
| Nikhil V | 1ks17ec065 | ECE | Well | Relavant | Less effective | Good | Useful |
| RITU PATIL | 1KS17EC079 | ECE | Very Well | Relavant | Effective | Good | Very Useful |
| Prajwal | 1ks17ec069 | ECE | Well | Relavant | Effective | Excellent | Very Useful |
| Anoop Deekshith R | 1KS17EC010 | ECE | Very Well | Very Relevant | Very effective | Excellent | Very Useful |
| Pallavi s | 1KS17EC066 | ECE | Well | Very Relevant | Effective | Good | Very Useful |
| Tejas.K | 1ks17ec098 | ECE | Well | Relavant | Effective | Good | Useful |
| Nikhil | 1ks17ec064 | ECE | Well | Relavant | Less effective | Excellent | Useful |
| Spoorthi R | 1ks17cs081 | ECE | Very Well | Very Relevant | Very effective | Good | Very Useful |
| Naga sai snehitha | 1ks17ec068 | ECE | Very Well | Very Relevant | Effective | Good | Useful |
| TEJAS K | 1KS17EC098 | ECE | Well | Relavant | Effective | Good | Useful |
| shreyas upadhya | 1ks17ec090 | ECE | Well | Relavant | Effective | Good | Useful |
| Manoj.E | 1ks17ec054 | ECE | Well | Relavant | Less effective | Good | Not Useful |
| Mohammed Sadath | 1KS17EC057 | ECE | Well | Less Relavant | Less effective | Average | Useful |
| Bhavana.j | 1KS17EC021 | ECE | Well | Relavant | Less effective | Good | Useful |

# K.S.INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG.

### ATTENDANCE FOR TECHNICAL TALK "NETWORKING AND OVERVIEW ON NETWIRKING CERTIFICATION"

**SECTION : V A**

Attendance

Date : 23/8/2019

| SL.NO | USN | NAME OF THE STUDENT | Signature |
|---|---|---|---|
| 1 | 1KS16EC001 | A.YESWANTH | |
| 2 | 1KS16EC038 | KSHITIZ GURUNG | |
| 3 | 1KS16EC068 | PURUSHOTHAMA.V | |
| 4 | 1KS16EC086 | SHIVDATT .B | |
| 5 | 1KS16EC113 | VINAYAK.Y.BAJANTRI | |
| 6 | 1KS17EC001 | ABHISHEK.K.V | |
| 7 | 1KS17EC002 | ABIJITH SUDHIR | |
| 8 | 1KS17EC003 | AKKSHAY.U.L | |
| 9 | 1KS17EC004 | AKSHITHA.V.RAMESH | |
| 10 | 1KS17EC005 | AMOGHAVARSHA.N.D | |
| 11 | 1KS17EC006 | AMULYA.S.IYENGAR | |
| 12 | 1KS17EC007 | ANA EPSIBA.F | |
| 13 | 1KS17EC008 | ANAGHA.A.KASHYAP | |
| 14 | 1KS17EC009 | ANITHA.R | |
| 15 | 1KS17EC010 | ANOOP DEEKSHITH.R | |
| 16 | 1KS17EC011 | ANUPAM.M.L | |
| 17 | 1KS17EC012 | ANUSHA.L | |
| 18 | 1KS17EC013 | ANUSHREE.M | |
| 19 | 1KS17EC014 | ANUSHRI.V.K | |
| 20 | 1KS17EC015 | APEKSHA RAVI KUMAR | |
| 21 | 1KS17EC016 | ARPITHA | |
| 22 | 1KS17EC017 | ASIYA FATHIMA.N | |
| 23 | 1KS17EC018 | AYESHA ROSHEEN | |
| 24 | 1KS17EC019 | B.D.SHREENIDHI | |
| 25 | 1KS17EC020 | BHAVANA.B.S | |
| 26 | 1KS17EC021 | BHAVANA.J | |
| 27 | 1KS17EC022 | BHOOMIKA.P.K | |
| 28 | 1KS17EC023 | BINDU.J | |
| 29 | 1KS17EC024 | CHAITHRA.V.M | |
| 30 | 1KS17EC025 | CHARAN SAI.Y | |
| 31 | 1KS17EC026 | CHETHAN.D.R | |
| 32 | 1KS17EC027 | CHETHAN.G | |
| 33 | 1KS17EC028 | CHETHANA.K.S | |
| 34 | 1KS17EC029 | CHETHANA PRASAD.K | |
| 35 | 1KS17EC030 | DARSHAN.T.G | |
| 36 | 1KS17EC031 | DEVALE SUDARSHAN | |
| 37 | 1KS17EC032 | DEVIYANI.G | |
| 38 | 1KS17EC033 | DHAKSHITH.N.K | |
| 39 | 1KS17EC035 | DISHA.S | |
| 40 | 1KS17EC036 | DIVYA.T.M | |
| 41 | 1KS17EC037 | GAGAN KUMAR.G | |
| 42 | 1KS17EC038 | GOPINATH.H.C | |
| 43 | 1KS17EC039 | GOWTHAM.B | |
| 44 | 1KS17EC040 | G.S.SURABHI | |
| 45 | 1KS17EC041 | H.G.SRINIDHI | |
| 46 | 1KS17EC042 | JEEVAN.R.S | |
| 47 | 1KS17EC043 | K.SHREYA | |
| 48 | 1KS17EC044 | KAMNOOR SUSHMA | |
| 49 | 1KS17EC045 | KRITHIKA.P | |
| 50 | 1KS17EC046 | LAKSHAN.N.S | |
| 51 | 1KS17EC047 | LEKHA YADAV.B | |
| 52 | 1KS17EC048 | M.R.SRINIVAS | |
| 53 | 1KS17EC049 | RANJITH.M | |
| 54 | 1KS17EC050 | M.SIRISHA | |
| 55 | 1KS17EC051 | MADHU.S | |
| 56 | 1KS17EC052 | MAHADEVA.G | |
| 57 | 1KS17EC053 | MAMATHA.K.S | |
| 58 | 1KS16EC007 | AMAN KUMAR SINGH | |

# K.S.INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG.

### ATTENDANCE FOR TECHNICAL TALK "NETWORKING AND OVERVIEW ON NETWIRKING CERTIFICATION"

**SECTION : V B**

Date : 23/8/2019

| SL.NO | USN | NAME OF THE STUDENT | Signature |
|---|---|---|---|
| 1 | 1KS17EC054 | MANOJ.E | |
| 2 | 1KS17EC055 | MANOJ KUMAR.R | |
| 3 | 1KS17EC056 | MOHAMMAD FAIZAL | |
| 4 | 1KS17EC057 | MOHAMMED SADATH | |
| 5 | 1KS17EC058 | MONISHA.A | |
| 6 | 1KS17EC059 | NAGANETRA.M | |
| 7 | 1KS17EC060 | NAGELI JAYASAI NAIDU | |
| 8 | 1KS17EC061 | NAVEEN KUMAR BURUGUPALLY | |
| 9 | 1KS17EC062 | NAVIN KUMAR.H.G | |
| 10 | 1KS17EC063 | NAVYA.S | |
| 11 | 1KS17EC064 | NIKHIL.V | |
| 12 | 1KS17EC065 | NIKHIL.V | |
| 13 | 1KS17EC066 | PALLAVI.S | |
| 14 | 1KS17EC067 | PAVAN PRASAD.R | |
| 15 | 1KS17EC068 | PENUJURI NAGA SAI SNEHITHA | |
| 16 | 1KS17EC069 | PRAJWAL.C | |
| 17 | 1KS17EC070 | PRAJWAL SIMHA.S | |
| 18 | 1KS17EC071 | PRATIMA.P.AGNIHOTRI | |
| 19 | 1KS17EC072 | PRATIMA V KASHYAP | |
| 20 | 1KS17EC073 | PRUTHVIRAJ.N | |
| 21 | 1KS17EC074 | R.YASHAS | |
| 22 | 1KS17EC075 | RACHANA.S | |
| 23 | 1KS17EC076 | RAHUL.R.NADIG | |
| 24 | 1KS17EC077 | RAJESH.C.S | |
| 25 | 1KS17EC078 | RAMYA.R | |
| 26 | 1KS17EC079 | RITU PATIL | |
| 27 | 1KS17EC080 | ROHINI.D | |
| 28 | 1KS17EC082 | RUTHVIK RAVISH | |
| 29 | 1KS17EC083 | SAHANA.G.P | |
| 30 | 1KS17EC084 | SAHANA.M.K | |
| 31 | 1KS17EC085 | SAHANA.V | |
| 32 | 1KS17EC086 | SANDEEP KUMAR.M | |
| 33 | 1KS17EC087 | SHAMANTH RAJ.D.N | |
| 34 | 1KS17EC088 | SHIVANI.K | |
| 35 | 1KS17EC089 | SHRAVYA.S.ACHARYA | |
| 36 | 1KS17EC090 | SHREYAS.H.R | |
| 37 | 1KS17EC092 | SRIVIDYA.V.R | |
| 38 | 1KS17EC093 | SUPRIYA.V | |
| 39 | 1KS17EC094 | SURYA.N | |
| 40 | 1KS17EC095 | SUSHMITHA.B.L | |
| 41 | 1KS17EC096 | SUSHMITHA.K.N | |
| 42 | 1KS17EC097 | SYED WAQAR KASHIF | |
| 43 | 1KS17EC098 | TEJAS.K | |
| 44 | 1KS17EC099 | VAIBHAVI SREENIVASA | |
| 45 | 1KS17EC100 | VAISHNAVI.K.KATTI | |
| 46 | 1KS17EC101 | VAISHNAVI.S | |
| 47 | 1KS17EC102 | VAISHNAVI SRIHARSHAN | |
| 48 | 1KS17EC103 | VIDYA.V | |
| 49 | 1KS17EC104 | VISHAL GOUTHAM.N | |
| 50 | 1KS17EC105 | YASHASWINI.R | |
| 51 | 1KS18EC401 | BHAVANI V | |
| 52 | 1KS18EC402 | DILEEP V | |
| 53 | 1KS18EC403 | HARSHITHA B | |
| 54 | 1KS18EC404 | KISHOR KUMAR N | |
| 55 | 1KS18EC405 | KISHORE R | |
| 56 | 1KS18EC406 | MAHADEVA G R | |
| 57 | 1KS18EC408 | VANITHA C | |

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K. S. GROUP OF INSTITUTIONS

# K. S. INSTITUTE OF TECHNOLOGY

(Approved by AICTE,New Delhi & Affiliated to VTU, Belagavi)

## Dept of Electronics and Communication Engineering

## Guest Lecture on

## "Advances in Electronics and Communication Engineering"

## By

## Dr. Gayathri K.M

**Assistant Professor, DS University Bengaluru**

**in association with**

## KSIT-ISTE IEI and WIE Affinity Group IEEE KSIT SB

Kammavari Sangham Institute of Technology (KSIT), BANGALORE

IEEE BANGALORE SECTION

***Time: 10.30AM*** ***Date:8-11-2019***

***Venue: ECE Seminar Hall, KSIT***

# K S Institute of Technology, Bengaluru

***Department of Electronics and Communication Engineering***

## Guest Lecture Report

Department of Electronics and communication Engineering conducted a guest lecture on the topic **Advances in Electronics and Communication Engineering** by **Dr Gayathri.K.M , Assistant Professor , ECE Dept. Dayanand Sagar University Bangalore** .The event was scheduled for First Sem ECE students.It was organised by **Mrs.Sahana Salagare Assistant professor,ECE dept**

The Guest Lecture started with Welcome speech by Mrs.Sahana Salagare and Introductory speech about the speaker was given by Mr.Karthik Student of I sem ECE.**Mr.Sampath Kumar S , Assistant professor,ECE dept** presented sapling to the Speaker.

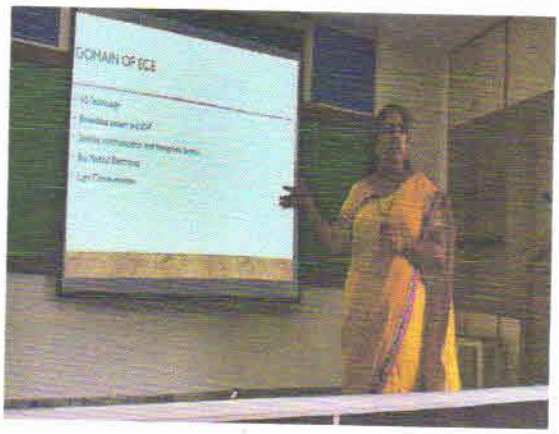



**Objectives of the Guest Lecture**

- To enable the students to motivate and exposure to Advances in Electronics and Communication
- To guide young engineers to face future technological challenges.

She started off with the importance of technology in everyday life. she then informed us the evolution of technology and introduced us to the upcoming of 5g technology students learnt about the principles and transmission of 5g networks. Then she spoke about embedded systems and its application in industries and in house hold devices. this was continued by the concept of satellite communication and its application in IRNSS, she included GPS and navigation tech and its uses beyond tracking.



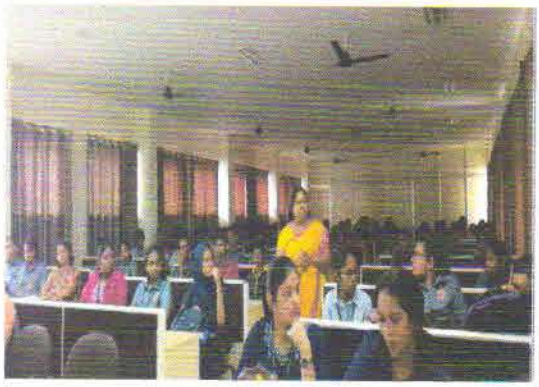

Dr.Gayatri Delivering Guest Lecture




Mrs.Sahana Welcoming the Guest




Mr.Karthik giving Intrductory Speach





Dr.P.N Sudha ,Mrs Sahana Salagare and Mr.Sampath with Speaker

She then walked us through LED technology and light sensors under the topic light communication and videos on the manufacture of mainboard using robotics was displayed. Uses of electronics in medical sector was explained and videos about it were shown

The event was concluded with presentation of Momento to speaker Dr. Gayatrhri K.M By **Dr P.N. Sudha, HOD, ECE department**. **Mrs.Sahana Salagare** thanked Dr Gayathri K.M for sharing valualble knowdge to students and also thanked the students for making event a grand success

This session helped the students to gain knowledge of various aspects of electronics and communication engineering branch and its applications..All the students left the room with a positive feedback.

**Program outcome**

Students acquired knowledge of advances in Electronics and Communication Engineering

Students understood various applications and challenges of different domains of Electronics

**POs Mapping with rank**

| Guest Lecture | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Advances in Electronics and Communication Engineering** | | | **3** | **2** | | | | | | | | |

**Justification of POs mapping:**

- Students will design solutions for challenging engineering problems and design system components that meet t h e specified needs with appropriate consideration for societal, and environmental considerations.
- Students will use research-based knowledge and research methods in the design of experiments

**Coordinator** 16/11/15 **HOD** 16/11/15 **Principal** 16.11.15

**Dr. Gayathri K M** is an Assistant Professor in the Department of Electronics and Communication Engineering, School of Engineering, Dayananda Sagar University, Bangalore. She has obtained her Bachelor's Degree in Medical Electronics from VTU, Bangalore in the year 2009. She has obtained her Master's Degree in VLSI and Embedded Systems from VTU, Karnataka in the year 2011. Awarded PhD in 2018 from JAIN (Deemed-to-be University). She is having 9 years of teaching experience and 4 years of industry experience. She has published 20 research papers in both International and National Journals and presented papers in conferences. She has guided UG and PG students for their academic projects. Her areas of interest are VLSI, Wireless Communication, Satellite Communication and Navigation Systems. She is working as Principle Investigator for ISRO funded projects. She is also an associate member of OSI and IEEE.

From:Mrs.Sahana Salagare

18-10-2019

Assistant Professor,ECE Dept

KSIT,Bengaluru

To

Through HOD,

The Principal,
K.S.Institute of Technology,
Bangalore

Sir,

**Subject: Requisition to sanction budget towards arranging a Guest Lecture.**

With reference to above subject **Dr. Gayathri K M** is an Assistant Professor in the Department of Electronics and Communication Engineering, School of Engineering, **Dayananda Sagar University, Bangalore** has come forward to deliver a Guest Lecture on ***"Advances in Elctronics and Communication Enginering "*** on ***8th November 2019.*** This talk is scheduled for **I sem ECE** Students . In this regard, we request your permission for arranging guest lecture in ECE Seminar Hall.

The approximate expenditure for arranging the Technical talk is as follows:

| Sl No. | Particulars | Quantity | Amount in Rs. |
|---|---|---|---|
| 1 | Banner and Poster | 1 | 500 |
| 2 | Remuneration for speakers/trainers | 1 | 2000 |
| 3 | Bouquet | 1 | 100 |
| 4 | Memento | 1 | 300 |
| 5 | Breakfast or lunch | 1 | 500 |
| 6 | Transport | | 600 |
| | | Total | 4,000 |

Kindly approve and do the needful

Thanking you

Coordinator 18/10/19

To the Mgt.
For kind approval
25.10.19

HOD
23/10/19

Received
Rs 4000/-
3/11/19

30.10.19

HOD/ECE

2/11/19

Gmail Sahana Mahesh <sahanabhairodagi@gmail.com>

# Invitation for Guest Lecture

5 messages

**Sahana Mahesh** <sahanabhairodagi@gmail.com> Mon, Nov 4, 2019 at 11:27 AM
To: gayathrikmdsu2019@gmail.com
Cc: "Dr. Sudha P.N" <pnsudha@ksit.edu.in>

Dear Madam,
Myself Sahana Salagare ,Assistant Professor ,ECE Dept ,KS Institute Of Technology ,Bengaluru inviting to our college to deliver a Guest lecture on **"Advances in Electronics and Communication Engineering"**on 08-11-2019 from 10.30 to 12.30 a.m.So kindly accept our invitation .
It will be a great pleasure to have your presence at our college.

**Thanks and Reg,**

**Mrs.Sahana Salagare**

**Assistant Professor,ECE Dept**

**KSIT,Bengaluru**

**Mobile:9980003865**

**Email:sahanasalagare@ksit.edu.in**

**Gayathri K M** <gayathrikmdsu2019@gmail.com> Wed, Nov 6, 2019 at 9:42 AM
To: Sahana Mahesh <sahanabhairodagi@gmail.com>

Dear mam

Thank you for the invitation

I will be coming at 10:00 am
[Quoted text hidden]
--
With Regards

**Dr. Gayathri K M**
Assistant Professor,
Department of ECE,
School of Engineering,
Dayananda Sagar University,
Kudlu Gate, Hosur Main Road,
Bengaluru - 560068
Mail: gayathrikmdsu2019@gmail.com
Mobile: +91 9886598418

**Sahana Mahesh** <sahanabhairodagi@gmail.com> Wed, Nov 6, 2019 at 1:46 PM
To: Gayathri K M <gayathrikmdsu2019@gmail.com>

Thank you for your response.
[Quoted text hidden]
[Quoted text hidden]

**Gayathri K M** <gayathrikmdsu2019@gmail.com> Tue, Nov 12, 2019 at 2:42 PM
To: Sahana Mahesh <sahanabhairodagi@gmail.com>

Dear mam,

It was a great time to spend some time with your students.

## Expenditure Details for the Event Guest Lecture Held on 8-11-2019

| Sl No. | Particulars | Quantity | Amount in Rs. |
|---|---|---|---|
| 1 | Remuneration for speakers+ Transport | 1 | 2500 |
| 2 | Memento | 1 | 261 |
| 3 | Tea and Biscuit | 1 | 50 |
| 4 | lunch | 1 | 280 |
| 5 | Saplings | 1 | 150 |
| 6 | Poster | | 80 |
| | | **Total** | **3321** |

**Amount Received from Management** **:Rs 4000**

**Total Expenditure** **:Rs.3321**

**Balance:** **: Rs679**

16/11/19

Coordinator

16/11

HOD EC

K.S.INSTITUTE OF TECHNOLOGY
LIST OF STUDENTS STUDYING IN I SEMESTER
FOR THE ACADEMIC YEAR 2019-2020
ELECTRONICS & COMMUNICATION ENGINEERING
CHEMISTRY CYCLE - SECTION F

| SL.NO | NAME OF THE STUDENT | Signature |
|---|---|---|
| 1 | MONISHA.B.K | |
| 2 | N ANILA | |
| 3 | NIDHI S | |
| 4 | NISARGA K | |
| 5 | NITHIN D | |
| 6 | PAVAN KUMAR G R | |
| 7 | POKURI MOUNIKA | |
| 8 | PRADEEP GADED | |
| 9 | PRAKASH CHEGORE | |
| 10 | PRAMUKH K V | |
| 11 | PRASHANTH.S.K | |
| 12 | PRAVEEN KUMAR N | |
| 13 | PREETHAM G H | |
| 14 | PRIYANKA K | |
| 15 | RADHA KRISHNA L | |
| 16 | RAJALAKSHMI S | |
| 17 | RAMYASREE R | |
| 18 | RANGASWAMY.U | |
| 19 | ROHAN K R | |
| 20 | S K BHARATESH | |
| 21 | SABARISH I J | |
| 22 | SAHANA K S | |
| 23 | SAHANA S | |
| 24 | SAI PRIYA T S | |
| 25 | SAMIKSHA S | |
| 26 | SANTOSH HEGDE | |
| 27 | SATHVIK U M | |
| 28 | SHAMITHA BIJOOR | |
| 29 | SHASHANK KASHYAP.H.R | |
| 30 | SHIVARAMAKRISHNA.K.P | |
| 31 | SHREYAMS D K | |
| 32 | SHREYAS B ARADHYA | |
| 33 | SHREYAS GOWDA | |
| 34 | SHREYAS V BHARADWAJ | |
| 35 | SHUBHAM KUMAR SINGH A | |
| 36 | SINCHANA M N | |
| 37 | SRINIVAS S | |
| 38 | SRINIVASAN M | |
| 39 | SRIRAM | |
| 40 | SUHAS.M | |
| 41 | SUJAY N | |
| 42 | SUMUKHA VASISHTA M R | |
| 43 | SUSHMITHA S | |
| 44 | SWAGATH AITHAL | |
| 45 | SWATHI U | |
| 46 | T N L RUTHVIK | |
| 47 | TEJASHWINI P V | |
| 48 | THEERTHANA S R | |
| 49 | TUSHAR R VASISHTA | |
| 50 | VAISHNAVI K | |

50

50 + 49 = 99

K.S.INSTITUTE OF TECHNOLOGY

LIST OF STUDENTS STUDYING IN I SEMESTER

FOR THE ACADEMIC YEAR 2019-2020

ELECTRONICS & COMMUNICATION ENGINEERING

CHEMISTRY CYCLE - SECTION E

| SL.NO | NAME OF THE STUDENT | Signature |
|---|---|---|
| 1 | ABHILASH A S | |
| 2 | ABHISHEK CHANDRESH | |
| 3 | AISHWARYA BASAVARAJ KEMBAVI | |
| 4 | AISHWARYA M G | |
| 5 | AKSHAY KUMAR D | |
| 6 | AKSHITHA | |
| 7 | AMRUTA | |
| 8 | AMULYA R | |
| 9 | ANITHA S | |
| 10 | ANJALI Y J | |
| 11 | ARCHANA YADAV M | |
| 12 | ASHRITHA R | |
| 13 | BHARATH KUMAR R | |
| 14 | BHAVANA S | |
| 15 | CHAITRA P | |
| 16 | CHANDAN RAJ Y | |
| 17 | CHANDANA.L | |
| 18 | CHARAPALLI LIKITHA | |
| 19 | CHENNREDDY RAJASEKHAR | |
| 20 | CHIRANTHANA YOGANANDA K | |
| 21 | D NAYAN | |
| 22 | DANESH RAJU V | |
| 23 | DAVINO JOSEPH | |
| 24 | DHANYA SUKANTH B K | |
| 25 | DHEEMANTH K N | |
| 26 | DISHA SHIVANI | |
| 27 | ERAM FATHIMA | |
| 28 | GAYATHRI P K | |
| 29 | GAYATHRI R WARRIER | |
| 30 | GONUGUNTLA SAI SIDDARTHA | |
| 31 | GOWRI S NADIGER | |
| 32 | HARSHA R | |
| 33 | HARSHITHA B Y | |
| 34 | HEMANTH.R.PATIL | |
| 35 | HIMA SWETHA S | |
| 36 | JAGRUTI PAI | |
| 37 | JAYANTH M B | |
| 38 | KAMMA MANUBOLU MANOGNA | |
| 39 | KARTHIK K | |
| 40 | KASHYAP.P | |
| 41 | KRUPA.A | |
| 42 | KRUTHIK S | |
| 43 | LAKSHMANKUMARA B | |
| 44 | LIKITHA.H | |
| 45 | M LOKESHWARI | |
| 46 | MANU N KANDRA | |
| 47 | MEGHANA H P | |
| 48 | MOHAMMAD RAKHEEB M R | |
| 49 | MOHIT KUMAR G | |
| 50 | MONIKA V ARYA | |

49

Feedback on the talk on 8-11-2019

| Timestamp | Student Name | USN | Roll No | Year of | 1.How was th | 2.How relave | 3.Effectiveness | 4.Interaction w | 5.Usefulness of the event? |
|---|---|---|---|---|---|---|---|---|---|
| 2019/11/0 | Rajasekhar | | 19 | 2019 | Well | Relavant | Very Effectiv | Good | Very Useful |
| 2019/11/0 | Eramfathima | | Roll no 27 | 2019 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/0 | Disha Shivani | | 26 | 1st yea | Very Well | Very Relavan | Very Effectiv | Good | Very Useful |
| 2019/11/0 | Chiranthana Yogan | | 20 | 1st yea | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/0 | Gowri | | 31 | 1 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/0 | BHARATH KUMAR | | 13 | 2019 | Very Well | Very Relavan | Effective | Good | Very Useful |
| 2019/11/0 | BHARATH KUMAR | | 13 | 2019 | Very Well | Very Relavan | Effective | Good | Very Useful |
| 2019/11/0 | BHARATH KUMAR | | 13 | 2019 | Very Well | Very Relavan | Effective | Good | Very Useful |
| 2019/11/0 | Amulya | | 8 | 1 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/0 | Meghana HP | | 47 | 1st sen | Very Well | Relavant | Very Effectiv | Good | Useful |
| 2019/11/0 | Aishwarya MG | | 4 | 2019 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/0 | Bhavana | | 14 | 1 | Very Well | Relavant | Very Effectiv | Excellent | Very Useful |
| 2019/11/0 | Monika v arya | | 50 | 1st | Well | Very Relavan | Effective | Good | Very Useful |
| 2019/11/0 | Jagruti Pai | | 36 | 1st sen | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/0 | Danesh Raju v | | 22 | 1 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/0 | Anitha.s | | 9 | 2019 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/0 | Gayathri.P.K | | 28 | 1 | Very Well | Very Relavan | Very Effectiv | Excellent | Useful |
| 2019/11/1 | Karthik | Ec039 | | 1 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Dheemanth KN | | 25 | 2019 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Shamitha | | 28 | 1 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Rohan | | 19 | 2019 | Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Lakshmankumara. I | | 43 | 1st yea | Very Well | Relavant | Effective | Average | Useful |
| 2019/11/1 | Chiranthana Yogan | | 20 | 1st yea | Very Well | Very Relavan | Very Effectiv | Good | Useful |
| 2019/11/1 | Prakash c | | 9 | 2019 | Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Monisha B K | | 1 | 2019 | Very Well | Not Relavent | Effective | Average | Useful |
| 2019/11/1 | Gayathri R Warrier | | 29 | 2019 | Well | Very Relavan | Very Effectiv | Good | Very Useful |
| 2019/11/1 | Sai Priya | | 24 | 2019 | Well | Very Relavan | Very Effectiv | Good | Useful |
| 2019/11/1 | Rangaswamy u | | 18 | 1 year | Well | Relavant | Very Effectiv | Excellent | Useful |
| 2019/11/1 | Swathi.u | | 45 | 2019-2 | Very Well | Relavant | Very Effectiv | Good | Useful |
| 2019/11/1 | Swathi. U | | 45 | 2019-2 | Very Well | Relavant | Effective | Good | Very Useful |
| 2019/11/1 | Tushar | | 49 | 1 | Well | Relavant | Effective | Good | Useful |
| 2019/11/1 | Tejashwini p v | | 47 | 2019 | Well | Very Relavan | Effective | Good | Very Useful |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 2019/11/1 | SHASHANK KASHYA | | 29 | 1 | Very Well | Relavant | Effective | Average | Useful |
| 2019/11/1 | Theerthana | | 48 | 1st sen | Well | Very Relavan | Effective | Good | Useful |
| 2019/11/1 | Disha Shivani | | 26 | 2019 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Pavan Kumar G R | | 6 | 2019 | Well | Relavant | Very Effectiv | Good | Useful |
| 2019/11/1 | Meghana HP | | 47 | 1st yea | Very Well | Relavant | Very Effectiv | Excellent | Useful |
| 2019/11/1 | Archana Yadav M | | 11 | 2019 | Well | Very Relavan | Effective | Good | Very Useful |
| 2019/11/1 | Prashanth | | 11 | 2019 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Bhavana | | 14 | 1 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Anitha.s | | 9 | 1 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Jagruti pai | | 36 | 1st sen | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Amulya r | | 8 | 2019 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Hima swetha | | 35 | 1 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Abhishek | | 2 | 2019 | Very Well | Relavant | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Kashyap | | 40 | 1 | Well | Relavant | Effective | Good | Useful |
| 2019/11/1 | Jayanth MB | | 37 | 2019 | Very Well | Very Relavan | Very Effectiv | Excellent | Useful |
| 2019/11/1 | Anjali y j | | 10 | 1 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Chaitra.p | | 15 | 1st | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Akshitha | | 6 | 1sen | Very Well | Very Relavan | Very Effectiv | Good | Very Useful |
| 2019/11/1 | Aishwarya.b. kemb | | 3 | 2019 | Very Well | Relavant | Effective | Good | Very Useful |
| 2019/11/1 | Kruthik | | 42 | 1 | Well | Relavant | Effective | Good | Useful |
| 2019/11/1 | Davino Joseph | | 23 | 2019 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Mohith | | 49 | 2019 | Well | Relavant | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Likitha H | | 44 | 2019 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Akshay D | | 5 | 1 | Well | Relavant | Effective | Good | Useful |
| 2019/11/1 | M.lokeshwari | | 45 | 1 | Very Well | Very Relavan | Very Effectiv | Good | Useful |
| 2019/11/1 | Gowri | | 31 | 2019 | Very Well | Relavant | Very Effectiv | Good | Useful |
| 2019/11/1 | Amruta | O7 | | 2019 | Very Well | Very Relavan | Very Effectiv | Excellent | Very Useful |
| 2019/11/1 | Monika v arya | | 50 | 1st | Very Well | Very Relavan | Very Effectiv | Good | Useful |
| 2019/11/1 | Sahana K S | | 22 | 1 | Well | Very Relavan | Effective | Good | Useful |
| 2019/11/1 | Sk Bharatesh | | 20 | 2019 | Well | Relavant | Effective | Good | Useful |

PANEL DISCUSSION

# IEEE KSIT STUDENT BRANCH

## EVENT: PANEL DISCUSSION ON CAREER TRENDS AND SKILLS FOR SUCCESS

IEEE KSIT in collaboration with LAB-X and IEDC cell KSIT organized a panel discussion on "CAREER TRENDS AND SKILLS FOR SUCCESS" on 21st January , 2020.

About 200 students actively participated in the event.

The speakers for the event were Mr. Dave Thakkar, Sr. Program Manager-AMAZON (Seattle), Mr. Brad Haney, Sr. Trade Compliance Manager-AMAZON (Seattle) and Mr. Ankit Bera, Sr. Operations Manager, Global Trade -AMAZON(Bengaluru).

The discussion was about Trade Compliance and Business Intelligence. The speakers gave the audience a lot of information on the above topics.

Students from various departments gained a lot from the interactive discussion. Questions on Trade and Business were posed the guests.

IEEE KSIT thanks Mrs. Jayasudha- IEEE branch counsellor, KSIT for hosting the event wonderfully and giving the students a great opportunity for being a part of it.



BRANCH CHAIR

BRANCH COUNSELLOR

# K.S. INSTITUTE OF TECHNOLOGY

## ISTE COMMITTEE 2020

### 16th KARNATAKA STATE LEVEL ISTE STUDENT CONVENTION-2020

(Jointly organized by Indian society for Technical Education, ISTE&KSIT)

16th Karnataka State Level ISTE Student Convention was held on February 22nd2020 in KSIT, Bangalore.

The convention program was inaugurated by Chief Guest **Mr.Tejasvi Surya** *Member of Parliament Bengaluru South*, Guest of honour **Dr.D.S.Suresh**, *Chairman, ISTE Karnataka* **Dr.C.K.Subbaraya**, *past Chairman, ISTE Karnataka* **Prof.Nijananda Reddy**, *Secretary cum Treasurer, ISTE Karnataka*. We also had **Sri.Y. Ramachandra Naidu**, *President-KSIT*,**Sri.K.Venkatesh Naidu**, *Hon.secretary-KSIT*, **Sri.D.Rukmangada** *Hon. treasurer-KSIT*, **Dr. KVA Balaji** *CEO- KSIT*, **Dr.Sangappa** *Prof &Dean, KSIT, National Executive Council Member, ISTE* and **Dr.T.V.Govindaraju** *Principal/Director KSIT* who graced the occasion.









The convention program was inaugurated by the dignitaries, followed by inaugural dance by KSIT dance team and Invocation song by KSIT choir team.





There were around 650+ students all over Karnataka who took part in the events. We also had the awards awarded as the BEST ISTE STUDENT CHAPTER AWARD, BEST ISTE FACULTY CHAPTER AWARD, BEST ISTE CHAPTER AWARD.





There were 12 events conducted by the ISTE Committee. They were

1.PaperPresentation



2.Ideathon



This event was based on 3 verticals. They were AI, CS,

3.FacePainting



4. Minute to winit



5. BlockandTackle

6. CodeCorrection

7. Photography

8. MemeWar

9.Short Film



10. LogoDesign



11. Best outofwaste



12. TechQuizs



## VALEDICTORY FUNCTION

After all the events conducted, the winners, participation certificates and prizes were given to the students at the time of valedictory function event. We had **Prof.Y.Vrushabhendrappa**-*former Chairman of ISTE Karnataka* as the Chief guest, Dr.T.N.Srinivasa-*EC member of ISTE*, Dr.S.G.Mallashetty- *EC member of ISTE*, Dr.J.Prakash- *EC member of ISTE*, as the guest of honour.





We also had a music concert, dance performances by our KSIT college team

We had an excellent participants who took part in the events and became the winners. Without any coordination and plan towards any event the event will not be successful. Hence the faculty coordinators and student coordinators, all the committee members, volunteers worked very hard to make this event a grand success.






ISTE Coordinator

4/6/20..

Faculty Advisor, ISTE-KSIT

6.6.2020

KAMMAVARI SANGHAM (R) - 1952

K S GROUP OF INSTITUTIONS

# K.S.INSTITUTE OF TECHNOLOGY

( Affliated to VTU,Recognised by AICTE & Accredited by NAAC )

No 14,Raghuvanahalli,Kanakapura Road Bengaluru -560109

KSIT

## 16th KARNATAKA STATE LEVEL ISTE STUDENT CONVENTION

( Jointly organised by Indian Society for Technical Education , ISTE & KSIT )

## INAUGURAL FUNCTION

### Chief Guest

**Mr.Tejasvi Surya**

*Member of Parliament* Bengaluru South

### Guest of Honour

**Dr. D. S. Suresh,** *Chairman,* ISTE Karnataka

**Dr. C. K. Subbaraya,** *Past Chairman,* ISTE K

**Prof. Nijananda Reddy,** *Secretary cum* asu Karnataka

### Presided by

**Sri Y. Ramachandra Naidu**

*President,* Kammavari Sangham

### Will Grace the occasion

**Sri. K. Venkatesh Naidu,** BE *Hon-Secretary,* Kammavari Sangham.

**Sri. D. Rukmangada ,** BE , MBA *Treasurer,* Kammavari Sangham.

**Dr. K.V.A. Balaji,** *CEO* KSGI

### Convener

**Dr. Sangappa. S. B**

Prof & Dean (SW), KSIT

National Executive Council Member, ISTE

### Convention Chair

**Dr. T. V. Govindaraju**

Principal / Director, KSIT

Venue : KSIT , Quadrangle Date : 22nd February,2020 Time : 9:30 AM

Kammavari Sangham (R) - 1952

# K.S.INSTITUTE OF TECHNOLOGY

(NAAC Accredited, Affiliated to VTU, Belagavi & Recognized by AICTE, New Delhi)

#14, Raghuvanahalli, Kanakapura Road, Bangalore 560109

Tel: 080 - 28435723 Email: Principal@ksit.edu.in Web: www.ksit.edu.in

## IEEE KSIT and WIE KSIT

cordially invite you for the Virtual Inauguration of our

# IEEE KSIT SIGNAL PROCESSING SOCIETY STUDENT CHAPTER

and for the Webinar on

## "Carl Friedrich Gauss and Signal Processing"

30th April 2020 | 12:00 PM to 01:00 PM

*Chief guest*



**Prof. K.V.S Hari**
Vice President - Membership
IEEE Signal Processing Society
Professor, Department of ECE
Indian Institute of Science, Bangalore

https://tinyurl.com/ieee-ksit-sps

For queries Contact:

Ketan
8904732462

Jayasudha B S K
jayasudhavijay@ieee.org

*Speaker*



**Sundeep Prabhakar Chepuri**
Assistant Professor, Department of ECE
Indian Institute of Science, Bangalore

IEEE BANGALORE SECTION

IEEE Signal Processing Society

IEEE BANGALORE SECTION

IEEE

Kammavari Sangham Institute of Technology (KSIT), BANGALORE

# IEEE KSIT & WIE KSIT

Presents

# CODE \ nWIN 1.0



**2ND MAY (3 hrs)**

**Certificate for registered candidates**

**REGISTRATION IS FREE**

Registeration Link:
**https://bit.ly/codenwin**

Scan to register

For queries contact :
Ketan : 8904732462 Jayasudha B S K: jayasudhavijay@ieee.org

Follow us on
ksit_ieee/

# IEEE KSIT STUDENT BRANCH

## EVENT: ONLINE QUIZ ON

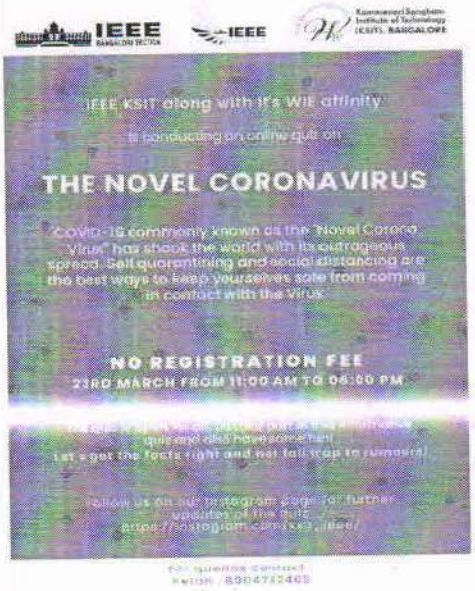
## 'THE NOVEL CORONAVIRUS'

IEEE along with WIE affinity conducted an online quiz on "The Novel Corona Virus".

The quiz was conducted on 23rd March, 2020. The quiz was open for all and had more than 1700 participants.

The main purpose of this quiz was to educate the community on the symptoms and safety measures that must be taken during the quarantine period and to get their facts right and not fall prey to rumours.

The participants were thrilled and excited for the quiz. Printable certificates were issued to all the participants.




**BRANCH COUNCELLOR**

**BRANCH CHAIR**

# Attendance : Online Quiz - Corona

Date : 23rd March, 2020

| NAME |
| --- |
| Lokesh B M |
| Akash Shrivastava |
| Kushal Tm |
| sadhvika chandra R |
| Bhoomika P M |
| Meghana CV |
| Raghav Kaushal |
| daivik rao |
| NISHCHAL J |
| uma varadaraj |
| Meghana K |
| Keerthan Gowda S |
| DEEKSHITHA R |
| Danesh Raju |
| ambika zalakikar |
| Latha k |
| Avinash prasad |
| Bhoomika PK |
| Sumathi T |
| krithika jagannath |
| Sreenidhi K.J |
| MUHAMMAD SHAFIQUZZAMA |
| Disha Shedshyal |
| Adithya D.M |
| Gourishanker Ranjere |
| Sneha A Ghiwari |
| Humera naz |
| Anupama Kolsur |
| PRAJWAL GOWDA GN |
| Shreehari Kulkarni |
| Sudhanshu S Sharma |
| Sachin_R |
| Siddeshwar Budayyanavarmath |
| Sarvesh Vasan |
| prabhakar kulkarni |
| Ganesh Maudghalya H G |
| Anaghaa R |
| Shashank Shet K |

| NAME |
| --- |
| N ME |
| N ghana G R |
| S gar Hp |
| A itha V |
| V ayakumar Pattanashetti |
| A ogha Manju |
| M dhu S |
| L raj Sri harshith |
| D vino Joseph |
| L shan Sathish |
| R HILA |
| R ul R Nadig |
| V sha N J |
| R chana V K |
| T smiya Mansoor |
| D viyani G |
| P AI GOVARDHAN |
| r i allu |
| S nana.V |
| R shmitha R |
| K shal Sharma |
| S eeraksha MS |
| P eti Emmanuel Praveen |
| C ennakeshava NT |
| K una S Kashyap |
| D eeraj N Bhat |
| K thik T.C |
| s man basheer |
| M nish Seena Devadiga |
| N ra Venkata Chaitanya |
| S aranya G |
| N ya A |
| S eyas M.O |
| R hna Shree |
| Ja asudha B S K |
| P am Hanchinal |
| Sa liya Sultana |
| N hanth B K Nishu |
| G ngun Banga |

| NAME |
| --- |
| Kishan Ural |
| Shreya S |
| Sindhu S |
| ruchithagk99 |
| Parikshith S |
| Abhishek Kodi |
| Nisha Deepak |
| Swathi R.V |
| Pooja Ekbote |
| Shreya Basavaraj Cha ni |
| Apoorva A |
| Harshit Kumar |
| Sridhar Raju m n |
| Ishita Agrawal |
| Rosemeen paswan |
| Adish Shanbhag |
| Arya Kumari |
| Rashmi S |
| Venkatesh Kamath N |
| Saumya Gupta |
| Kushagra Awasthi |
| Avinash M N |
| Chaithra N |
| M Sirisha |
| Epparla Padmini |
| Anusha Nagaraj |
| Illuru Siva Mukesh |
| Chiranthana Yoganan a.K |
| CHETHANA SURESH |
| TG Nithya |
| Tushar A Pai |
| Nikhith Afza |
| keerthi m |
| Mohammed Tabrez |
| KAVANA G V |
| Abhi P |
| Roshan Palagiri |
| Vidya Shree S |

| NAME |
| --- |
| Anoop P S |
| Navyashree S M |
| Drake P |
| POOJA P S |
| Skanda KS |
| Prajwal Simha |
| Shreyas Upadhya |
| poojamavinkai |
| Akhila |
| Posimsetty Varun Srinivas |
| Nikhil J |
| Kavana R C |
| J Geethashree |
| Kavitha M B |
| kedarnath r gubbi |
| SANIYA S NAYAKODI |
| shreevallabha sharma |
| nandini jk |
| Mythri M |
| Tejashree N |
| P.Rakshith |
| srinidhi gopal |
| Ayesha Rosheen |
| Nagdeepa V |
| Pavan Prasad.R |
| Sonia Louis |
| Vishvas Ramesh |
| Nidhi Kalburgi |
| Shreenidhi Bd |
| Amruth S Mohithe |
| NITISH KUMAR GUPTA |
| Tejas dm |
| Basavaraj Balagar |
| Harish Kumar Vamshi |
| mustafa murtaza |
| Swaroop R |
| Kamnoor Sushma |
| Shiva Sg |

NAME
Sumanth S P
Mukesh Hegde
Manisha G
Muddeshprabhu Hosamath
Mala S
ANUSHA L
Yash Agarwal
Bindu J
Ana Epsiba
Deepa Dee
Kaveri pattan
Sonika v
Yallappa Yallareddy
Teju Reddy
kishanural96
Srushti L
k.akhila
Hariss Anjans
Vignesh C S
Abhishek Gowda M V
S Shwetha
Sarvesh Vasan
Sreenivasan
Nandini Tg
Adithya VN
Aparnaa

FEEDBACK

Date :- 23 March 2020

| DATE: | ONLINE QUIZ ON CORONA VIRUS | |
|---|---|---|
| NAME | FEEDBACK POINTS (1-Bad, 5-Good) | Comments |
| Apoorva A | 5 | |
| Harshit Kumar | 5 | |
| Sridhar Raju m n | 5 | |
| Ishita Agrawal | 5 | |
| Rosemeen paswan | 5 | |
| Adish Shanbhag | 5 | |
| Arya Kumari | 5 | |
| Venkatesh Kamath N | 5 | |
| Saumya Gupta | 5 | |
| Kushagra Awasthi | 5 | |
| Avinash M N | 5 | |
| Chaithra N | 5 | |
| M Sirisha | 5 | |
| Epparla Padmini | 5 | |
| Anusha Nagaraj | 5 | |
| Illuru Siva Mukesh | 4 | |
| Chiranthana Yogananda.K | 4 | |
| CHETHANA SURESH | 5 | |
| TG Nithya | 5 | superb |
| Tushar A Pai | 4 | |
| Nikhith Afza | 4 | |
| [illegible] | [illegible] | |
| Mohammed Tabrez | 4 | |
| KAVANA G V | 5 | |
| Abhi P | 4 | |
| Roshan Palagiri | 5 | |
| Vidya Shree S | 5 | |
| Manisha G | 4 | |
| Muddeshprabhu Hosamath | 5 | |
| Anoop P S | 5 | |
| Navyashree S M | 4 | |
| Drake P | 5 | |
| POOJA P S | 4 | |
| Skanda KS | 5 | |
| Prajwal Simha | 4 | |
| Shreyas Upadhya | 4 | |
| poojamavinkai | 4 | |
| [illegible] | [illegible] | |
| Posimsetty Varun Srinivas | 4 | |
| Nikhil J | 4 | |
| Kavana R C | 5 | |
| J Geethashree | 4 | |
| Kavitha M B | 4 | |

| DATE: | ONLINE QUIZ ON CORONA VIRUS | |
|---|---|---|
| NAME | FEEDBACK POINTS (1-Bad, 5-Good) | Comments |
| SANIYA S NAYAKODI | 5 | |
| shreevallabha sharma | 5 | |
| nandini jk | 5 | |
| Mythri M | 4 | |
| Tejashree N | 4 | |
| P.Rakshith | 4 | |
| srinidhi gopal | 5 | |
| Ayesha Rosheen | 4 | |
| Nagdeepa V | 5 | |
| Pavan Prasad.R | 4 | |
| Sonia Louis | 5 | Thankyou for the quiz |
| Vishvas Ramesh | 5 | |
| Nidhi Kalburgi | 5 | |
| Shreenidhi Bd | 5 | |
| Amruth S Mohithe | 5 | |
| NITISH KUMAR GUPTA | 5 | |
| Tejas dm | 5 | |
| Basavaraj Balagar | 5 | |
| Harish Kumar Vamshi | 5 | |
| mustafa murtaza | 5 | |
| Swaroop R | 5 | |
| Kamnoor Sushma | 5 | |
| Shiva Sg | 5 | |
| Sumanth S P | 5 | |
| Mukesh Hegde | 5 | |
| Monisha B R | 5 | |
| ANUSHA L | 5 | |
| Yash Agarwal | 5 | |
| Bindu J | 5 | |
| Ana Epsiba | 5 | |
| Kaveri pattan | 5 | |
| Sonika v | 5 | |
| Yallappa Yallaraddy | 5 | |
| Teju Reddy | 5 | |
| kishanural96 | 5 | |
| Srushti L | 5 | |
| k.akhila | 5 | |
| Hariss Anjans | 5 | |
| Vignesh C S | 5 | |
| Abhishek Gowda M V | 5 | |
| S Shwetha | 5 | |
| Sarvesh Vasan | 5 | |

| DATE: | ONLINE QUIZ ON CORONA VIRUS | |
|---|---|---|
| NAME | FEEDBACK POINTS (1-Bad, 5-Good) | Comments |
| Sreenivasan | 5 | |
| Nandini Tg | 5 | Good |
| Adithya VN | 5 | |
| Aparnaa | 5 | |

DATE ONLINE QUIZ ON CORONA VIRUS

| NAME | FEEDBACK POINTS (1-Bad, 5-Good) | Comments |
|---|---|---|
| Lekaj Sri harshith | 5 | |
| Davino Joseph | 4 | |
| Lakshan Sathish | 5 | |
| RAHILA | 4 | |
| Rahul R Nadig | 5 | |
| Varsha N J | 5 | |
| Rachana V K | 5 | Good |
| Tasmiya Mansoor | 5 | |
| Deviyani G | 4 | |
| P SAI GOVARDHAN | 5 | |
| ravi allu | 4 | good |
| Sahana.V | 5 | |
| Rashmitha R | 4 | |
| Kushal Sharma | 4 | Very nice |
| Shreeraksha MS | 4 | |
| Preeti Emmanuel Praveen | 4 | |
| Chennakeshava NT | 4 | |
| Karuna S Kashyap | 4 | Fun event |
| Dheeraj N Bhat | 5 | Good |
| Karthik T.C | 5 | |
| salman basheer | 5 | |
| Manish Seena Devadiga | 5 | |
| Narra Venkata Chaitanya | 5 | |
| Sharanya G | 5 | |
| Navya A | 5 | |
| Shreyas M.O | 4 | Nice |
| Rathna Shree | 5 | |
| Jayasudha B S K | 5 | |
| Param Hanchinal | 5 | |
| Sadiya Sultana | 5 | |
| Nishanth B K Nishu | 5 | |
| Gungun Banga | 5 | |
| Basil George Poulose | 5 | |
| Mala S | 5 | |
| Kishan Ural | 5 | |
| Shreya S | 5 | Awesome |
| Sindhu S | 5 | |
| ruchithagk99 | 5 | |
| Parikshith S | 5 | Very nice |
| Abhishek Kodi | 5 | |
| Nisha Deepak | 5 | |
| Swathi R.V | 5 | |
| Pooja Ekbote | 5 | |
| Shreya Basavaraj Channi | 5 | |

| DATE: | ONLINE QUIZ ON CORONA VIRUS | |
|---|---|---|
| NAME | FEEDBACK POINTS (1-Bad, 5-Good) | Comments |
| Lokesh B M | 5 | |
| Akash Shrivastava | 5 | |
| Kushal Tm | 5 | |
| sadhvika chandra R | 5 | A fun and informative event |
| Bhoomika P M | 5 | Can ask more questions |
| [illegible] | [illegible] | |
| Raghav Kaushal | 5 | |
| daivik rao | 5 | |
| NISHCHAL J | 5 | |
| uma varadaraj | 5 | |
| Meghana K | 5 | |
| Keerthan Gowda S | 5 | |
| DEEKSHITHA R | 5 | |
| Danesh Raju | 5 | Good |
| ambika zalakikar | 5 | |
| Latha k | 5 | |
| Avinash prasad | 5 | Very nice |
| Bhoomika PK | 5 | |
| Sumathi T | 5 | |
| krithika jagannath | 5 | |
| Sreenidhi K.J | 5 | |
| MUHAMMAD SHAFIQUZZAMA | 5 | |
| Disha Shedshyal | 5 | |
| Adithya D.M | 4 | |
| Gourishanker Ranjere | 4 | No comments |
| Sneha A Ghiwari | 4 | |
| Humera naz | 4 | |
| Anupama Kolsur | 4 | Good |
| PRAJWAL GOWDA GN | 4 | |
| Shreehari Kulkarni | 5 | |
| Sudhanshu S Sharma | 5 | Very nice |
| Sachin_R | 5 | |
| Siddeshwar Budayyanavarmath | 4 | |
| Sarvesh Vasan | 5 | I enjoyed |
| prabhakar kulkarni | 4 | |
| Ganesh Maudghalya H G | 5 | |
| [illegible] | [illegible] | |
| Shashank Shet K | 5 | |
| Meghana G R | 4 | |
| Sagar Hp | 4 | |
| Arpitha V | 4 | |
| Vijayakumar Pattanashetti | 4 | |
| Amogha Manju | 5 | |
| Madhu S | 5 | Go Corona Go |

# IEEE KSIT STUDENT BRANCH

## EVENT: SPS INAUGRATION WEBINAR

IEEE KSIT SB along with its WIE affinity virtually launched IEEE KSIT Signal Processing Society (SPS) on the 30th April, 2020.

The inauguration program had a webinar on 'Carl Friedrich Gauss and Signal Processing'. The chief guest for the event was Prof. K V S Hari-Vice President, IEEE Signal Processing society; Professor, Dept. ECE Indian Institute of Science, Bangalore.

The speaker for the event was Mr. Sudeep Prabhakar Chepuri- Assistant Professor, Department of ECE Indian Institute of Science, Bangalore.

The speaker present topics on what is signal processing, its applications and the contributions of Carl F Gauss

There were about 18 participants including IEEE student and staff members.




**BRANCH COUNCELLOR**

**BRANCH CHAIR**

Date : 30th April, 2020

# Attendence for WEBINAR BY SPS

NAME

Meghana CV

Shruthi Ramesh

Latha V

Karthik Prakash Hudedamani

Sunaina Nayak

ARUNA P

Bhoomika H

Bhoomika H

S Sarvesh

SHASHANK MISHRA

Amrutha V Deshpande

FEEDBACK

DATE: 30 April 2020

DATE: SPS WEBINAR

| NAME | Email-id | Feedback (1-Bad, 5- Good) |
|---|---|---|
| Meghana CV | meghana2832@gmail.com | 5 |
| Shruthi Ramesh | shruti.ramesh01@gmail.com | 5 |
| Latha V | latha.pavani.v@gmail.com | 5 |
| Karthik Prakash Hudedamani | karthikkarthik2522@gmail.com | 5 |
| Sunaina Nayak | nayaksunaina88@gmail.com | 5 |
| ARUNA P | arunaaru354@gmail.com | 5 |
| Bhoomika H | bhoomikaharish1234@gmail.com | 5 |
| Bhoomika H | bhoomikaharish1234@gmail.com | 5 |
| S Sarvesh | sarveshvasan2003@gmail.com | 5 |
| SHASHANK MISHRA | shashankmishra.0598@gmail.com | 5 |
| Amrutha V Deshpande | amruthadeshpande292@gmail.com | 5 |

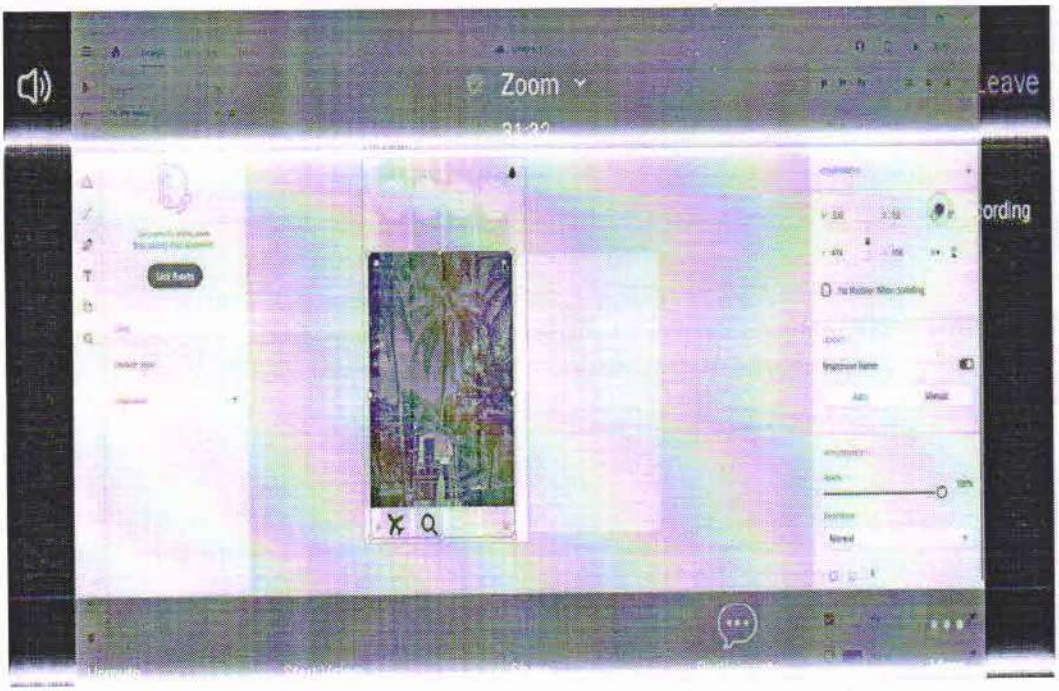
# IEEE KSIT STUDENT BRANCH

## EVENT: WORKSHOP ON ADOBE ILLUSTRATOR AND ADOBE XD

IEEE KSIT along with it's WIE affinity conducted an online workshop on introduction to Adobe Illustrator and Adobe XD.

The workshop was conducted on 19th April, 2020. It had 41 participants and included students from the first years.

The webinar was assisted by Ketan Keshav – Student Chair IEEE KSIT. The participants were very interactive and were interested in gaining more information.




BRANCH COUNSELLOR

BRANCH CHAIR

ATTENDANCE

Date :- 30 June 2020.

| ATTENDENCE FOR INTRODUCTION TO ADOBE WORKSHOP | |
|---|---|
| | |
| Sl.no | NAME |
| 1 | KAVYASHREE.S.L |
| 2 | KEERTHAN GOWDA S |
| 3 | KOTHAPALLI SREEJA |
| 4 | KOTTALA SAIVENKATA SUCHITH |
| 5 | KRISHNA K R |
| 6 | KUMAR S |
| 7 | LIKITH G |
| 8 | LISHA C |
| 9 | MAHAK SHREE |
| 10 | MALLIPALLI SPURTHI REDDY |
| 11 | MANASA G L |
| 12 | MOHAMMED NOOR AMAN |
| 13 | MUKESH KUMAR |
| 14 | MYTHREYI U |
| 15 | N ASHOK |
| 16 | N BHAVYA |
| 17 | N P SHASHANKA RAO |
| 18 | NAVEEN K M |
| 19 | NEELAMMA SALI |
| 20 | NETHRA R |
| 21 | NIKHIL CHOWDARY V R |
| 22 | NITHYA S N |
| 23 | PAVAN B INDRESH |
| 24 | PAVAN L |
| 25 | PAVITHRA S P |
| 26 | POOJA J |
| 27 | POTHURU SAI PRIYANKA |
| 28 | PRAJWAL G |
| 29 | PRAJWAL KULKARNI |
| 30 | PREETHI K P |
| 31 | PRIYA E |
| 32 | PRIYANKA R |
| 33 | PUVAN KUMAR V |
| 34 | RAJ KUMAR |
| 35 | RAKESH M J |
| 36 | RAKSHA M M |
| 37 | SAHANA S |
| 38 | SANGHARSH KUMAR RAI |
| 39 | SANJEEV MYSORE |
| 40 | SANKALP KESTI |
| 41 | SATISH V |
| 42 | SHANVI B P |

FEEDBACK

Date: ~~20 April~~ 20 June 2020

| DATE: | WORKSHOP ON INTRODUCTION TO ADOBE | |
|---|---|---|
| NAME | Email-id | Feedback (1- Bad, 5- Good) |
| KAVYASHREE.S.L | kavyashreesl599@gmail.com | 5 |
| KEERTHAN GOWDA S | keerthangowdas222@gmail.com | 5 |
| KOTHAPALLI SREEJA | sreeja16112002@gmail.com | 5 |
| KOTTALA SAIVENKATA SUCHITH | suchithkottala@gmail.com | 5 |
| KRISHNA K R | krkrishna2626@gmail.com | 5 |
| KUMAR S | chittihoney225@gmail.com | 5 |
| LIKITH G | likhithgk01@gmail.com | 4 |
| LISHA C | lishachoudhary2612@gmail.com | 4 |
| MAHAK SHREE | shreemahak01@gmail.com | 5 |
| MALLIPALLI SPURTHI REDDY | mspurthi49@gmail.com | 4 |
| MANASA G L | manasagl@gmail.com | 5 |
| MOHAMMED NOOR AMAN | mohammednooraman569@gmail.com | 4 |
| MUKESH KUMAR | mukeshkeshri114@gmail.com | 5 |
| MYTHREYI U | shobha.hande8@gmail.com | 4 |
| N ASHOK | ashoknashok132000@gmail.com | 5 |
| N BHAVYA | bhavyanarra56@gmail.com | 5 |
| N P SHASHANKA RAO | shashanknp02@gmail.com | 3 |
| NAVEEN K M | naveenkmacharya@gmail.com | 5 |
| NEELAMMA SALI | neelammasali123@gmail.com | 5 |
| NETHRA R | shiva012972@gmail.com | 4 |
| NIKHIL CHOWDARY V R | nikhilchowdary2001@gmail.com | 4 |
| NITHYA S N | nithyojetty116@gmail.com | 3 |
| PAVAN B INDRESH | pavanindresh15@gmail.com | 5 |
| PAVAN L | pavanlakkanna@gmail.com | 5 |
| PAVITHRA S P | pavithrasppalli2000@gmail.com | 4 |
| POOJA J | poojajairaj2002@gmail.com | 5 |
| POTHURU SAI PRIYANKA | saipriyankapothuru0129@gmail.com | 4 |
| PRAJWAL G | ggp.prasad@gmail.com | 5 |
| PRAJWAL KULKARNI | parashuramk237@gmail.com | 5 |

| DATE: | WORKSHOP ON INTRODUCTION TO ADOBE | |
|---|---|---|
| NAME | Email-id | Feedback (1- Bad, 5- Good) |
| PREETHI K P | preethikp189@gmail.com | 4 |
| PRIYA E | priya.e0704@gmail.com | 5 |
| PRIYANKA R | priyanka4ac@gmail.com | 4 |
| PUVAN KUMAR V | puvanvenkatraman@gmail.com | 5 |
| RAJ KUMAR | rajmishra8651@gmail.com | 4 |
| RAKESH M J | rakeshrana06@gmail.com | 5 |
| RAKSHA M M | anithanmgowda1212@gmail.com | 4 |
| SAHANA S | sahanapranu143@gmail.com | 5 |
| SANGHARSH KUMAR RAI | sangharshrai1@gmail.com | 4 |
| SANJEEV MYSORE | sanjeevmysore1@gmail.com | 5 |
| SANKALP KESTI | sankalpkesti1008@gmail.com | 4 |
| SATISH V | sy4529630@gmail.com | 4 |
| SHANVI B P | shanviprakash266@gmail.com | 5 |

# IEEE KSIT STUDENT BRANCH

## EVENT: WEBINAR ON HOW TO LAUNCH YOUR OWN STARTUP

IEEE KSIT along with its WIE affinity and SPS KSIT hosted a webinar on 21st June, 2020 with 37 members, including IEEE members, non-IEEE members, the EXECOM, and the staff.

The guest speaker, Mr.Raghav Naidu G is the CEO of G-MART and co-founder of Health Shotz. He addressed the members present in the webinar enlightening the objectives of starting a business, the thinking process that is involved in setting up a business, various types of establishments and costs.

He also briefed about the laws and rules set up by the government that one entrepreneur has to keep in his/her mind while setting up a business. The webinar lasted for one hour.

Webinar image:




BRANCH COUNCELLOR

BRANCH CHAIR

Date: 21st June, 2020.

# ATTENDANCE FOR HOW TO LAUNCH YOUR OWN STRATUP

NAME
Madhu.G
Preethi.kp
Naveen K M
Prajwal Kulkarni
Puvan Kumar V
Keerthan Gowda S
Kavyashree S L
Sai priyanka pothuru
POOJA J
Sahana D
Mythreyi U
Mahak shree
NP Shashanka Rao
Priyanka R
Priya E
N ASHOK
Mallipalli Spurthi Reddy
SAI SHIRISHA S B
Neelamma
Kottala saivenkata SUCHITH
[illegible]
Nethra R
Naveen K M
V SANGEETHA
Priya E

FEEDBACK

Date :- 21 June 2020

| DATE: | HOW TO LAUNCH YOUR STARTUP |
|---|---|
| NAME | Rate (1- Bad, 5- Good) |
| Madhu.G | 5 |
| Preethi.kp | 5 |
| Naveen K M | 5 |
| Prajwal Kulkarni | 4 |
| Puvan Kumar V | 5 |
| [illegible] | [illegible] |
| Kavyashree S L | 5 |
| Sai priyanka pothuru | 5 |
| POOJA J | 4 |
| Sahana D | 5 |
| Mythreyi U | 3 |
| Mahak shree | 5 |
| NP Shashanka Rao | 4 |
| Priyanka R | 3 |
| Priya E | 4 |
| N ASHOK | 4 |
| Mallipalli Spurthi Reddy | 4 |
| SAI SHIRISHA S B | 5 |
| Neelamma | 5 |
| Kottala saivenkata SUCHITH | 5 |
| Mythreyi U | 5 |
| Nethra R | 2 |
| Naveen K M | 3 |
| V SANGEETHA | 4 |
| Priya E | 4 |
| | |

# IEEE KSIT STUDENT BRANCH

## EVENT: INTRODUCTION TO MATLAB AND SIMULINX PRODUCTS

IEEE KSIT SB in association with IEDC KSIT and CoreEL Technologies conducted an online workshop on 'Introduction to MATLAB and Simulink Products.'

The workshop was a 2 day event and was conducted on 22nd and 23rd June, 2020.

The workshop covered areas of Image Processing using MATLAB, Artificial Intelligence Development using MATLAB and Model based design using Simulink.

There were about 50 participants and they were awarded participation certificates.




**BRANCH COUNCELLOR**

**BRANCH CHAIR**

# FEEDBACK - WORKSHOP ON MATLAB

| Timestamp | Email Address | Name | Phone number | Institute | 1. Rate your understand | 2. Rate the understanding | 3.Rate the understanding | 4.Did the Workshop cove | 5. Rate on the overall con | 6 . Any suggestions for improvement? |
|---|---|---|---|---|---|---|---|---|---|---|
| 6/23/2020 12:49:09 | jayakrishnaj@gmail.co | Jayakrishna B S K | 09845896368 | K S Institute of Technolog | 3 | 3 | 3 | 3 | 3 | |
| 6/23/2020 12:51:47 | akshay.beec.16@acharya | Akshay C Hukkeri | 7026230337 | Acharya Institute of Tech | 2 | 2 | 3 | 3 | 3 | 1 |
| 6/23/2020 12:52:51 | saharav7@gmail.com | Sahana V | 8147843965 | K.S.Institute Of Technolo | 2 | 3 | 2 | 3 | 3 | Thanks for the webinar. It was great. |
| 6/23/2020 12:53:22 | raghotham056@gmail.co | RAGHOTHAM C G | 9972113964 | KSIT | 3 | 2 | 3 | 3 | 3 | 3 |
| 6/23/2020 12:54:02 | sangeetha.v@ksit.edu.in | Y.SANGEETHA | 9986098247 | KSIT | 2 | 3 | 2 | 3 | 3 | 3 |
| 6/23/2020 12:54:03 | prasadpavan082@gmail.c | Pavanprasad. R | 9535547522 | K. S. Institute of Technolo | 2 | 2 | 2 | 3 | 3 | More hands on will be helpful |
| 6/23/2020 12:56:37 | ansine1002000@gmail.co | Sinsha M | 9611933843 | KSIT | 3 | 3 | 3 | 3 | 3 | Need power point slides whatever they did 2 says future purpose |
| 6/23/2020 13:09:59 | harshithashetty1 1@gma | Harshitha. S | 8050283089 | K. S. Institute of Technolo | 3 | 3 | 3 | 3 | 3 | 3 |
| 6/23/2020 13:19:21 | vinay2000@gmail.com | Vinay Bellary | 8310506021 | KSIT | 3 | 3 | 3 | 3 | 3 | 3 |
| 6/23/2020 13:21:28 | anushete704@gmail.cor | ANUSHA L | 9618563980 | KSIT | 2 | 3 | 3 | 3 | 3 | 3 |
| 6/23/2020 13:23:09 | aaliyazainab27@gmail.co | Aaliya Zainab | 8884877998 | KSIT | 3 | 2 | 3 | 2 | 3 | 3 |
| 6/23/2020 13:27:31 | thanushree004@gmail.co | Thanushree D | 9980703648 | K S Institute of Technolog | 3 | 2 | 3 | 3 | 3 | 3 |
| 6/23/2020 13:28:25 | sajayrajesh1234@gmail.c | Sajay R | 9731823479 | K.S.INSTITUTE OF TECI | 1 | 1 | 3 | 3 | 3 | 3 |
| 6/23/2020 13:30:29 | nishanth.beec.16@achar | NISHANTH N | 9108794149 | Acharya Institute of Tech | 3 | 3 | 3 | 3 | 3 | 3 |
| 6/23/2020 13:32:14 | suragvpgade41ryr@gm | Suraj V Gavapade | 8951380829 | K S INSTITUTE OF TECI | 1 | 3 | 2 | 2 | 3 | 3 |
| 6/23/2020 13:32:55 | sanjanabalaraj.2000@ | Sanjana.B | 9590751330 | Kslt | 3 | 2 | 3 | 3 | 3 | 3 It was good, yesterday's duration was quite lengthy |
| 6/23/2020 13:33:42 | rachanas0716@gmail.co | Rachana.S | 9964811364 | K S Institute of Technolog | 2 | 2 | 2 | 3 | 3 | 3 |
| 6/23/2020 13:33:48 | er.preeti1989@gmail.com | preeti mishra | 9901142984 | kslt | 3 | 3 | 3 | 3 | 3 | 3 |
| 6/23/2020 13:34:12 | manjula.n@gat.ac.in | Manjula N | 9480886608 | Global Academy of Techr | 2 | 3 | 3 | 3 | 3 | 3 more webinars should be conducted on other softcopies of matlab |
| 6/23/2020 13:34:21 | praveena@ksit.edu.in | Praveen A | 9482229016 | K.S.Institute of Technolog | 3 | 3 | 3 | 3 | 3 | 3 |
| 6/23/2020 13:34:26 | dileep@ksit.edu.in | DILEEP J | 8867781213 | KSIT | 2 | 1 | 3 | 3 | 3 | Nil |
| 6/23/2020 13:35:33 | chetan.h@cmrit.ac.in | Chetan H | +919916012544 | CMR Institute of Technol | 3 | 1 | 2 | 2 | 3 | Good |
| 6/23/2020 13:35:44 | pragati.prakash@gmail.c | P Pragati | 9902297875 | KSIT | 2 | 1 | 2 | 2 | 3 | It was good, conduct more such hands-on webinar |
| 6/23/2020 13:37:37 | darshini_jsp@gmail.com | Priyadarshini j Patil | 8310031706 | KSIT | 2 | 2 | 2 | 2 | 3 | 3 |
| 6/23/2020 13:48:04 | dineshkumards@ksit.edu | Dinesh kumar D S | 8722497868 | KSIT | 3 | 3 | 3 | 3 | 3 | It was Informative |
| 6/23/2020 14:19:03 | s.kiranpuneeth@gmail.co | Puneeth S | 9164812059 | K S School of Engineering | 3 | 3 | 2 | 3 | 3 | Excellent workshop |
| 6/23/2020 15:06:49 | darshan.beec.14@achary | Darshan C Gani | 7406449665 | Acharya Institute of Techr | 1 | 1 | 1 | 2 | 3 | 3 |
| 6/23/2020 18:29:41 | chandareddy@ksit.edu.i | Dr. Chandu V Reddy | +919880036412 | K.S. Institute of Technolo | 2 | 2 | 2 | 2 | 3 | 1 |
| 6/24/2020 12:14:51 | sunilkumarn@ksit.edu.in | Sunil Kumar N | 9886803122 | K.S. Institute Of Technolo | 3 | 3 | 3 | 3 | 3 | 3 |
| 6/29/2020 21:38:18 | jalaja@ksit.edu.in | Mrs.JALAJA.P | 9945266284 | K.S.INSTITUTE OF TECI | 3 | 1 | 1 | 1 | 3 | Nice platform |
| 7/3/2020 11:40:12 | sahanasalagare@ksit.ed | Mrs. SAHANA SALAGAR | 9686003865 | K. S. Institute of Technolo | 3 | 3 | 3 | 3 | 3 | 1 |
| | | | | | | | | | | It was very much useful |

# IEEE KSIT STUDENT BRANCH

## EVENT: WEBINAR ON INTERNSHIP OPPORTUNITIES

IEEE KSIT along with it's WIE affinity conducted an webinar on importance of internship & opportunities.

The webinar was conducted on 1st July, 2020. It had 70 participants who attended the live webinar.

The webinar was presented by Dr. P Joy Prabhakaran, key Resource person, KSIT. He addressed the participants about the opportunities in Image & Video processing subject.

The participants were very interactive and were interested in gaining more information about opportunities in Image Processing field.



BRANCH COUNSELLOR

BRANCH CHAIR

Date: 1st July, 2020

# ATTENDENCE FOR INTERNSHIP OPPORTUNITIES

| |
|---|
| AKASH A S |
| AMAN KUSHWAHA |
| AMILINENI HARINI |
| ANUSHA B |
| AQSA AQEEL |
| ASHIKA H N |
| BHARATH R (1KS18CS011) |
| BHOOMIKA A M |
| BHOOMIKA K |
| BHUMIKA M |
| C N SHREYAS |
| CHAITANYA SHIVARAJU |
| CHANDAN B V |
| DEEKSHA NAIDU R |
| DEEPA G |
| Deepthi N K |
| DEVI PRASAD N |
| GAGANDEEP K |
| GEETHANJALI B K PRASAD |
| GULSHAN KUMAR S |
| HARSHITHA J |
| INDRAJITH H M |
| JEEVAN T O |
| K KISHAN |
| K R VAGEESH |
| KALYAN CHOWDHARY B |
| KARTHIK S MORAJKAR |

# FEEDBACK.

Date :- 1 July 2020

| Timestamp | Email address | Name (To be entered in tl | Institution | Branch | Contact Number | Rate | opportunities dis | Rate the support extende | Rate the support extende | Rate the overall usefulnes | Any suggestion | improvement |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01/07/2020 22:16:11 | suneethsanthosh@ | SANTHOSH KUMAR B R | K.S.Institute of Technology | | 9845532660 | | 3 | 2 | 2 | 2 | - | |
| 02/07/2020 11:47:10 | praguuday@gmail.c | Pragathi. U | K S SCHOOL OF ENGINI | Electronics and communi | 9535113165 | | 3 | 3 | 3 | 3 | Nil | |
| 02/07/2020 11:47:34 | disha.vasishta@gmai | Disha S | KSIT | ECE | 7406107193 | | 2 | 2 | 2 | 3 | No suggestion | |
| 02/07/2020 11:47:48 | mandakapuganesh@ | GANESH B | KSIT | TCE | 9880973355 | | 2 | 2 | 3 | 3 | It was good | |
| 02/07/2020 11:47:49 | afarrizwana45@gm | Rizwana Gous Attar | V5M's SRKIT, Nipani | EC | 7829317254 | | 3 | 3 | 3 | 3 | No | |
| 02/07/2020 11:47:56 | shriyukta.ram@gma | Shriyukta Ram | KSIT | TCE | 9731466670 | | 3 | 3 | 2 | 3 | Providing a list | companies providing internships would be better |
| 02/07/2020 11:47:56 | gopalakishnamurth | Gopalakrishna Murthy C I | K S School of Engineerin | Electronics and Communi | 09880127272 | | 3 | 3 | 3 | 3 | NO | |
| 02/07/2020 11:48:12 | bala.babu.bhargav@ | Bala Babu Bhargav | K S School of Engineerin | Mechanical Engineering | 9900425569 | | 3 | 2 | 3 | 2 | There were so | echnical glitches, which could've been avoided. |
| 02/07/2020 11:48:18 | poojan1099@gmail. | Pooja N | K S School of Engineerin | Electronics and communi | 7204744137 | | 2 | 2 | 2 | 2 | Nothing | |
| 02/07/2020 11:48:29 | abijithsudhir@gmail | Abijith Sudhir | K.S. Institute of Technolo | ECE | 0 | | 2 | 2 | 2 | 3 | None | |
| 02/07/2020 11:48:23 | anusha50704@gma | ANUSHA L | KSIT | ECE | 8618983893 | | 2 | 2 | 3 | 2 | It's upto the Ma | hank you. |
| 02/07/2020 11:48:33 | sahanasalagare@ks | Mrs. SAHANA S ALAGAR | K. S. INSTITUTE OF COL | ECE | 9980003865 | | 2 | 3 | 3 | 3 | Good | |
| 02/07/2020 11:48:55 | madhu.s1306@gmai | MADHU S | K.S. INSTITUTE OF TECH | ELECTRONICS AND CO | 8197678340 | | 2 | 2 | 3 | 2 | - | |
| 02/07/2020 11:49:00 | supritha.kumar98@g | Supritha K | KSSEM | ECE | 9148615142 | | 2 | 2 | 2 | 3 | Need more poi | int presentation |
| 02/07/2020 11:49:30 | divyabm2911@gmai | Divya BM | KSSEM | CSE | 8073636797 | | 3 | 2 | 2 | 3 | It was really a g | session, very informative. |
| 02/07/2020 11:49:32 | danielraks09@gmai | Daniel S | Shridevi Institute of Engin | Electronics and communi | 8884761546 | | 2 | 2 | 3 | 2 | It's great webi | learn about internship |
| 02/07/2020 11:49:48 | akashnh1997@gma | Akash nh | Kssem | EEE | 6364248141 | | 2 | 3 | 3 | 3 | Thank you for | ging a great webinar |
| 02/07/2020 11:50:04 | monishamsk66@gm | Monisha Shree K | K S School of Engineerin | Computer Science and El | 8296530169 | | 3 | 2 | 3 | 3 | No | |
| 02/07/2020 11:50:05 | rakshith6546@gmai | Rakshith.M | Ks school of engineering | Mechanical | 9035196844 | | 3 | 3 | 3 | 3 | Technical impro | ment |
| 02/07/2020 11:50:27 | dileep@tsit.edu.in | Mr. DILEEP J | K S Institute of Technolog | Electronics and Telecomr | 8867781213 | | 3 | 3 | 3 | 3 | no | |
| 02/07/2020 11:50:29 | gompatikarthik@gm | KARTHIK GORRIPATI | KSSEM | MECHANICAL | 7981055251 | | 3 | 2 | 3 | 3 | It will be better | cussed more about resources in finding internship and how to crack a quality and useful internship . |
| 02/07/2020 11:50:50 | amulyas1411@gma | Amulya S Iyengar | K S Institute of Technolog | ECE | 09731106807 | | 2 | 1 | 3 | 3 | NIL | |
| 02/07/2020 11:51:03 | arunk6191999@gm | Arjun t | KSSEM | ECE | 9481563619 | | 3 | 2 | 3 | 2 | Remainders for | session could have been helpful. |
| 02/07/2020 11:51:26 | ahanabekal19@gma | Neha Bekal | K S School of Engineerin | Electronics and Communi | 7795667701 | | 2 | 2 | 2 | 2 | Nothing | |
| 02/07/2020 11:51:41 | apekshark99@gmail | Apeksha Ravi Kumar | KS Institute of Technolog | Electronics and Communi | 9620780096 | | 3 | 2 | 3 | 3 | No suggestions | |
| 02/07/2020 11:51:43 | suchetharam1998@ | SUCHETHA R | KSSEM | ECE | 7975668517 | | 3 | 3 | 3 | 2 | No | |
| 02/07/2020 11:52:17 | pavithragp88@gmail | Pavithra G P | KS SCHOOL OF ENGINI | ECE | 9886332459 | | 3 | 2 | 2 | 3 | also do conduc | more of learning based webinars (like AI, robotics,etc) |
| 02/07/2020 11:52:39 | krishnu0309@gmail | Vishnu K | KSSEM | ECE | 8123880785 | | 3 | 3 | 2 | 2 | No | |
| 02/07/2020 11:52:42 | devendra56199@g | Devendra S | K S School Of Engineerin | Mechanical Engineering | 7676335825 | | 2 | 2 | 2 | 2 | Do conduct mo | ebinars on the topic of internship |
| 02/07/2020 11:52:59 | varungowda380@gr | Varun Kumar PU | K S School of Engineerin | Electronics and Communi | 6361425876 | | 2 | 2 | 2 | 2 | Good | |
| 02/07/2020 11:53:40 | induindu927@gmail | Indu D H | Ks school of engineering | ECE | 7619448603 | | 2 | 2 | 2 | 3 | Nothing | |
| 02/07/2020 11:53:45 | hamsinirk999@gmai | Hamsini R Koushik | K S School of Engineerin | CSE | 9008151342 | | 3 | 2 | 3 | 3 | its nice session | inks |
| 02/07/2020 11:54:06 | virus2000@gmail.co | Viraja Bellary | KSIT | E & C | 8310906021 | | 2 | 3 | 3 | 3 | It was a good s | on |
| 02/07/2020 11:54:15 | revathinallani13@gm | Nallani Revathi | KSSEM | ECE | 9146225371 | | 3 | 2 | 3 | 3 | Nothing as suc | |
| 02/07/2020 11:54:33 | satishkumarb@ksit.e | Satish Kumar B | K S Institute of Technolog | Telecommunication | 9959310512 | | 2 | 3 | 2 | 3 | No suggestions | |
| 02/07/2020 11:54:43 | ms9631166@gmail. | MAHENDRA S | KSSEN | Mechanical engineering | 9066939128 | | 3 | 3 | 3 | 3 | No comments | |
| 02/07/2020 11:55:22 | gompatikarthik@gm | KARTHIK GORRIPATI | KSSEM | MECHANICAL | 7981055251 | | 2 | 3 | 3 | 2 | I think they wa | give much more information about internships |
| 02/07/2020 11:55:36 | virus2000@gmail.co | Viraja Bellary | KSIT | E & C | 8310906021 | | 3 | 3 | 2 | 3 | It will be better | cussed more about resources and opportunities regarding internships . |
| 02/07/2020 11:57:16 | bhavanajagadish@g | Bhevana. J | Ksit | Ece | 08310051757 | | 3 | 2 | 3 | 3 | Nothing as suc | |
| 02/07/2020 11:58:01 | sravyapl13@gmail.c | Lakshmi sravya P | KSSEM | ECE | 8867737350 | | 3 | 3 | 3 | 3 | No | |
| 02/07/2020 11:58:04 | siddarthgowda1022@ | Siddartha MP | Ks school of engineering | Electronics and communi | 9686121859 | | 3 | 3 | 2 | 3 | Proper details r | ding the internships |
| 02/07/2020 12:00:09 | msirisha0826@gmail | M Sirisha | K S institute of technolog | ECE | 8497873965 | | 3 | 3 | 3 | 3 | None | |
| 02/07/2020 12:11:25 | yashaswini0401@gm | Yashaswini RS | KSSEM | ECE | 7349080870 | | 3 | 3 | 3 | 3 | Entire webinar | good |
| 02/07/2020 12:15:06 | envision2021@gmail | Naidu Srivya Karunakar | K S SCHOOL OF ENGINI | ECE | 9902390398 | | 2 | 2 | 3 | 3 | No | |
| 02/07/2020 12:20:20 | reethureddy628@gm | REETHU J | KSSEM | ECE | 9945906748 | | 3 | 3 | 2 | 3 | The webinar wa | seful |
| 02/07/2020 12:20:24 | reethureddy628@gm | REETHU J | KSSEM | ECE | 9945906748 | | 3 | 3 | 3 | 2 | Need to mentio | ne more internship opportunities |
| 02/07/2020 12:23:56 | SudhaAchar07@gm | Sudha.K | KSSEM | ECE | 9663782506 | | 3 | 3 | 2 | 3 | Need to mentio | ne more internship opportunities |
| 02/07/2020 12:29:57 | anithsbhagya2315@ | Anitha. R | KS Institute of technology | ECE | 8217598462 | | 3 | 3 | 2 | 3 | No suggestions | |
| 02/07/2020 12:43:22 | varshinibali7@gmail | Varshini G Bali | K S School of Engineerin | Electronics and communi | 9483663231 | | 3 | 2 | 3 | 3 | No | |
| 02/07/2020 12:57:10 | keerthanabasavaraju | Keerthana B R | KSSEM | Electronics and Communi | 9739671039 | | 3 | 3 | 3 | 3 | Nothing like tha | and interative session. |
| 02/07/2020 13:25:37 | suchetharam1998@ | SUCHETHA R | KSSEM | ECE | 7975668517 | | 3 | 3 | 3 | 3 | also do to cond | aming oriented webinars (like AI,robotics,etc) |
| 02/07/2020 13:26:50 | kvishnu0309@gmail | Vishnu.K | KSSEM | ECE | 8123880785 | | 3 | 3 | 2 | 3 | very helpfull we | |
| 02/07/2020 13:27:22 | varungowda380@gm | VARUN KUMAR P U | K S SCHOOL OF ENGINI | ELECTRONICS AND CO | 6361425876 | | 2 | 3 | 3 | 2 | It's good | |
| 02/07/2020 13:28:32 | ahanabekal19@gma | NEHA BEKAL | K S SCHOOL OF ENGINI | ELECTRONICS AND CO | 7795667701 | | 2 | 3 | 3 | 3 | Good | |
| 02/07/2020 13:28:55 | ahanabekal19@gmail | NEHA BEKAL | K S SCHOOL OF ENGINI | ELECTRONICS AND CO | 7795667701 | | 2 | 3 | 3 | 3 | Good | |
| 02/07/2020 13:35:36 | poojan1099@gmail. | Pooja N | K S School of Engineerin | Electronics and communi | 7204744137 | | 2 | 3 | 3 | 2 | Nothing | |
| 02/07/2020 13:40:18 | siddarthgowda1022@ | Siddartha MP | Ks school of engineering | Electronics and communi | 9686121859 | | 2 | 2 | 2 | 2 | None | |
| 02/07/2020 16:23:24 | apekshark99@gmail | Apeksha Ravi Kumar | KS Institute of Technolog | Electronics and Communi | 9620780096 | | 2 | 2 | 2 | 3 | No suggestions | |
| 02/07/2020 21:35:59 | apekshark99@gmail | Apeksha Ravi Kumar | KS Institute of Technolog | Electronics and Communi | 9620780096 | | 3 | 2 | 3 | 3 | No suggestions | |
| 03/07/2020 11:41:44 | nikithasmreddy@gma | Nikitha.S.N | K.S School of engineering | ECE | 9945069680 | | 3 | 3 | 2 | 3 | It was useful. | |

# IEEE KSIT STUDENT

# BRANCH

## EVENT: WEBINAR ON IMPORTANCE OF INTERNSHIP AND OPPORTUNITIES

IEEE SB KSIT along with Department of Electronics and Communication Engineering and Chirantana KSIT Alumni Association hosted a webinar on 1st and 2nd July, 2020 with 70 participants, including IEEE members, non-IEEE members, the EXECOM, and the staff.

The guest speaker for DAY 1, Mr.Y.V.Prakash, Head of Technology Transfer and Products Lab, IIIT Hyderabad talked on the importance of Internship and how it helps gain knowledge on the industry and work culture.

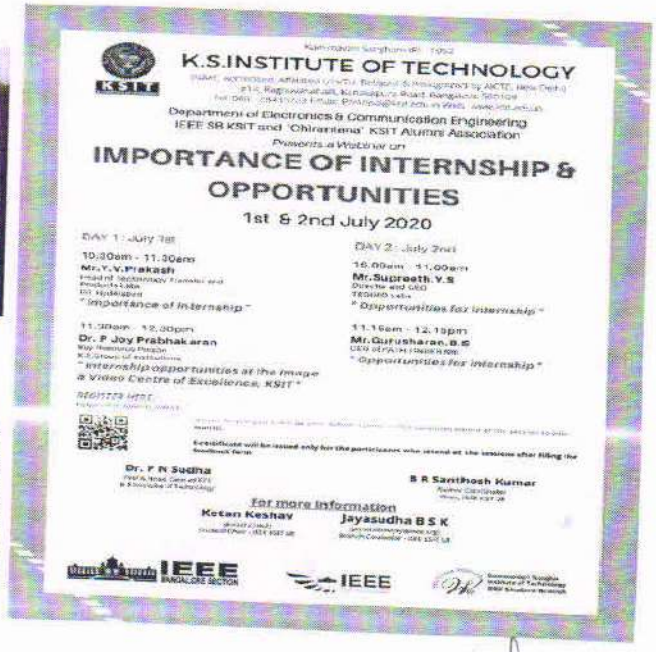
The first speaker for DAY 2, Mr.Supreeth.Y.S, Director and CEO, TEQUED Labs, spoke about the various Internship opportunities at TEQUED Labs and career progressions at his company. The second speaker for DAY 2, Mr.Gurusharan.B.S, CEO of PATH FINDER NRI, gave information on the various career paths and also briefly spoke about the ways to approach the job market.

Webinar images:










BRANCH COUNCELLOR

BRANCH CHAIR

Date: 2nd July, 2020

ATTENDENCE FOR INTERNSHIP OPPORTUNITIES

| |
|---|
| AKASH A S |
| AMAN KUSHWAHA |
| AMILINENI HARINI |
| ANUSHA B |
| AQSA AQEEL |
| ASHIKA H N |
| BHARATH R (1KS18CS011) |
| BHOOMIKA A M |
| BHOOMIKA K |
| BHUMIKA M |
| C N SHREYAS |
| CHAITANYA SHIVARAJU |
| CHANDAN B V |
| DEEKSHA NAIDU R |
| DEEPA G |
| Deepthi N K |
| DEVI PRASAD N |
| GAGANDEEP K |
| GEETHANJALI B K PRASAD |
| GULSHAN KUMAR S |
| HARSHITHA J |
| INDRAJITH H M |
| JEEVAN T O |
| K KISHAN |
| K R VAGEESH |
| KALYAN CHOWDHARY B |
| KARTHIK S MORAJKAR |

FEEDBACK

Date :- 2 July 2020

| Timestamp | Email address | Name (To be | tered in t | Institution | Branch | Contact Number | Rate the opportunities | Rate the support extended | Rate the support extended | Rate the overall usefulnes | Any suggestions for improve |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 01/07/2020 22:16:11 | supreethsanthosh@gmail | SANTHOSH | UMAR B R | K.S. institute of Technology | | 9845532980 | | 2 | 2 | 2 | - |
| 02/07/2020 11:47:10 | pregu.uday@gmail.com | Pragath U | | K S SCHOOL OF ENGINI | Electronics and communi | 9535113185 | | 3 | 3 | 3 | Nil |
| 02/07/2020 11:47:34 | disha.vasishta@gmail.cor | Disha S | | KSIT | ECE | 7406107193 | | 2 | 2 | 2 | No suggestions |
| 02/07/2020 11:47:48 | mandakapuganesh@gma | GANESH B | | KSIT | TCE | 9880678355 | | 2 | 3 | 3 | It was good |
| 02/07/2020 11:47:49 | attarizwana45@gmail.co | Rizwana Gau | Attar | VSM's SRKIT, Nipani | EC | 7829317254 | | 3 | 3 | 3 | No |
| 02/07/2020 11:47:56 | shriyukta.ram@gmail.com | Shriyukta Ra | | KSIT | TCE | 9731406870 | | 3 | 2 | 3 | Providing a list of companies ding internships would be better |
| 02/07/2020 11:47:58 | gopalakrishnamurthy.c.r@ | Gopalakrishn | Murthy C E | K S School of Engineering | Electronics and Communi | 09880127272 | | 3 | 3 | 3 | NO |
| 02/07/2020 11:48:12 | bala.babu.bhargav@gma | Bala Babu Bh | rgav | K S School Of Engineerin | Mechanical Engineering | 9900425589 | | 2 | 3 | 2 | There were some technical g ss which could've been avoided. |
| 02/07/2020 11:48:18 | paojan1899@gmail.com | Pooja N | | K S School of Engineerin | Electronics and communi | 7204744137 | | 2 | 2 | 2 | Nothing |
| 02/07/2020 11:48:26 | abijithsuthir@gmail.com | Abijith Suthir | | K.S. institute of Technolo | ECE | 0 | | 2 | 3 | 3 | None |
| 02/07/2020 11:48:23 | anushals0704@gmail.cor | ANUSHA L | | KSIT | ECE | 8618983993 | | 2 | 3 | 3 | It's upto the Mark.Thank you |
| 02/07/2020 11:48:33 | sehanasalagare@ksit.edu | Mrs. SAHANA | SALAGAR | K. S. INSTITUTE OF COI | ECE | 9980003865 | | 3 | 2 | 3 | Good |
| 02/07/2020 11:48:55 | madhu.s1386@gmail.com | MADHU S | | K.S.INSTITUTE OF TECI | ELECTRONICS AND CO | 8197678340 | | 2 | 3 | 3 | - |
| 02/07/2020 11:48:00 | suprithakumar98@gmail.c | Supritha K | | KSSEM | ECE | 9148015142 | | 2 | 2 | 2 | Need more powerpoint pres n |
| 02/07/2020 11:49:30 | divyabm2911@gmail.com | Divya BM | | KSSEM | CSE | 8073536797 | | 2 | 3 | 3 | It was really a good session informative. |
| 02/07/2020 11:49:32 | danielrahs09@gmail.com | Daniel S | | Shridevi Institute of Engin | Electronics and communi | 9964781546 | | 3 | 3 | 2 | It's great webinar to learn ab ternship |
| 02/07/2020 11:49:48 | akashvh1997@gmail.com | Akash vh | | Ksssm | EEE | 6364248141 | | 3 | 3 | 3 | Thank you for arranging a go binar |
| 02/07/2020 11:50:04 | monishaaail08@gmail.cc | Monicho She | K | K S School of Engineerin | Computer Science and El | 9296530189 | | 2 | 3 | 3 | No |
| 02/07/2020 11:50:05 | rakshith6543@gmail.com | Rakshith M | | Ks school of engineering | Mechanical | 9035196844 | | 3 | 3 | 3 | Technical improvement |
| 02/07/2020 11:50:27 | dileepj@ksit.edu.in | Mr. DILEEP J | | K S Institute of Technolog | Electronics and Telecomr | 9867781213 | | 3 | 3 | 3 | no |
| 02/07/2020 11:50:29 | gontipatikarthik@gmail.co | KARTHIK GO | RIPATI | KSSEM | MECHANICAL | 7981055251 | | 2 | 3 | 3 | It will be better if discussed mor bout resources in finding internship and how to crack a quality and useful internship . |
| 02/07/2020 11:50:50 | amulyas1411@gmail.com | Amulya S Iye | ar | K S Institute of Technolog | ECE | 09731106607 | | 3 | 3 | 3 | NIL |
| 02/07/2020 11:51:03 | arjunk6191999@gmail.co | Arjun k | | KSSEM | ECE | 9481563619 | | 2 | 3 | 2 | Remainders for the session could have been helpful. |
| 02/07/2020 11:51:26 | ahanabekal19@gmail.cor | Neha Bekal | | K S School of Engineerin | Electronics and Communi | 7795857701 | | 2 | 2 | 2 | Nothing |
| 02/07/2020 11:51:41 | apekshark99@gmail.com | Apeksha Ravi | Kumar | KS Institute of Technolog | Electronics and Communi | 9620780096 | | 2 | 3 | 3 | No suggestions. |
| 02/07/2020 11:51:43 | suchetharam1998@gmail | SUCHETHA | | KSSEM | ECE | 7975668517 | | 3 | 3 | 3 | also do conducted more of learn g based webinars (like AI, robotics,etc) |
| 02/07/2020 11:52:17 | pavithragp88@gmail.com | Pavithra G P | | KS SCHOOL OF ENGINE | ECE | 9686332469 | | 2 | 2 | 2 | No |
| 02/07/2020 11:52:30 | kvishnu0309@gmail.com | Vishnu K | | KSSEM | ECE | 8123880785 | | 3 | 2 | 3 | Do conduct more webinars o the topic of internship |
| 02/07/2020 11:52:42 | devendra6619999@gmail.c | Devendra S | | K S School Of Engineerin | Mechanical Engineering | 7676335825 | | 2 | 3 | 2 | Good |
| 02/07/2020 11:52:59 | varungowda380@gmail.c | Varun Kumar | U | K S School of Engineering | Electronics and Communi | 6361425676 | | 2 | 2 | 2 | Nothing |
| 02/07/2020 11:53:40 | indunbudr827@gmail.co | Indu D H | | Ks school of engineering | ECE | 7619448803 | | 3 | 3 | 3 | Its nice session thanks |
| 02/07/2020 11:53:45 | hamsinirk996@gmail.com | Hamsini R | Kotaik | K S School of Engineerin | CSE | 9008161342 | | 2 | 3 | 2 | It was a good session |
| 02/07/2020 11:54:06 | viruu2000@gmail.com | Viraja Bellary | | KSIT | E & C | 8310906021 | | 3 | 3 | 3 | Nothing as such |
| 02/07/2020 11:54:15 | revathinallani13@gmail.c | Nallani Revat | | KSSEM | ECE | 9148223371 | | 3 | 3 | 3 | No suggestions |
| 02/07/2020 11:54:33 | satishkumarit@ksit.edu.in | Satish Kumar | | K S Institute of Technolog | Telecommunication | 9986510512 | | 3 | 2 | 3 | No comments |
| 02/07/2020 11:54:43 | mr9638166@gmail.com | MAHENDRA | | KSSEM | Mechanical eagineering | 9066939128 | | 2 | 3 | 2 | I think they want to give much m information about internships |
| 02/07/2020 11:55:22 | gontipatikarthik@gmail.co | KARTHIK GO | RIPATI | KSSEM | MECHANICAL | 7981055251 | | 2 | 3 | 3 | It will be better if discussed more bout resources and opportunities regarding internships |
| 02/07/2020 11:55:36 | viruu2000@gmail.com | Viraja Bellary | | KSIT | E & C | 8310906021 | | 3 | 3 | 3 | Nothing as such |
| 02/07/2020 11:57:16 | bhavanajjegadish@gmail. | Bhavana. J | | Ksit | Ece | 08310051757 | | 3 | 3 | 3 | No |
| 02/07/2020 11:58:01 | aaryap13@gmail.com | Lakshmi sava | P | KSSEM | ECE | 8867737350 | | 3 | 3 | 2 | Proper details regarding the inter ships |
| 02/07/2020 11:58:04 | siddarthgowda1022@gm | Siddartha MP | | Ks school of engineering | Electronics and communi | 9686121859 | | 3 | 3 | 3 | None |
| 02/07/2020 12:00:09 | msirisha0626@gmail.com | M Sirisha | | K S institute of technolog | ECE | 6497876995 | | 2 | 3 | 3 | Entire webinar was good |
| 02/07/2020 12:11:25 | yashaswin0491@gmail.c | Yashaswini R | | KSSEM | ECE | 7349950570 | | 3 | 3 | 3 | No |
| 02/07/2020 12:15:06 | snvision2021@gmail.com | Naidu Sravya | Arunakar | K S SCHOOL OF ENGINI | ECE | 9902398308 | | 2 | 3 | 3 | The webinar was useful |
| 02/07/2020 12:20:20 | reethureddy628@gmail.co | REETHU J | | KSSEM | ECE | 9945906748 | | 3 | 2 | 3 | Need to mention some more inte ship opportunities |
| 02/07/2020 12:20:24 | reethureddy628@gmail.co | REETHU J | | KSSEM | ECE | 9945906748 | | 3 | 2 | 3 | Need to mention some more inte ship opportunities |
| 02/07/2020 12:23:56 | SudhaAchar07@gmail.co | Sudha K | | KSSEM | ECE | 9663782508 | | 2 | 3 | 2 | No suggestions |
| 02/07/2020 12:29:57 | anithabhagya2315@gmail | Anitha. R | | KS Institute of technology | ECE | 8217598482 | | 3 | 3 | 2 | No |
| 02/07/2020 12:43:22 | varshinigal7@gmail.com | Varshini G Ba | | K S School of Engineerin | Electronics and communi | 9483663231 | | 2 | 3 | 3 | .. |
| 02/07/2020 12:57:19 | keerthanabasavaraju29@ | Keerthana B P | | KSSEM | Electronics and Communi | 9739671839 | | | | | Nothing like that. |
| 02/07/2020 13:25:37 | suchetharam1998@gmail | SUCHETHA P | | KSSEM | ECE | 7975668517 | | 3 | 3 | 3 | It was a very usefull and interative session. |
| 02/07/2020 13:26:50 | krishnu0309@gmail.com | Vishnu.K | | KSSEM | ECE | 8123680785 | | 3 | 3 | 3 | also do to conduct learning orien d webinars (like AI,robotics,etc) |
| 02/07/2020 13:27:22 | varungowda380@gmail.c | VARUN KUMA | R P U | K S SCHOOL OF ENGIN | ELECTRONICS AND CO | 6361425676 | | 3 | 2 | 3 | very helpful webinar |
| 02/07/2020 13:28:32 | ahanabekal19@gmail.cor | NEHA BEKAL | | K S SCHOOL OF ENGIN | ELECTRONICS AND CO | 7795857701 | | 3 | 3 | 2 | It's good |
| 02/07/2020 13:28:55 | ahanabekal19@gmail.cor | NEHA BEKAL | | K S SCHOOL OF ENGIN | ELECTRONICS AND CO | 7795857701 | | 3 | 3 | 3 | Good |
| 02/07/2020 13:35:36 | poojan1899@gmail.com | Pooja N | | K S School of Engineerin | Electronics and communi | 7204744137 | | 3 | 3 | 3 | Good |
| 02/07/2020 13:40:18 | siddarthgowda1022@gm | Siddartha MP | | Ks school of engineering | Electronics and communi | 9686121859 | | 2 | 2 | 2 | Nothing |
| 02/07/2020 14:23:24 | apekshark99@gmail.com | Apeksha Ravi | Kumar | KS Institute of Technolog | Electronics and Communi | 9620780096 | | 2 | 2 | 2 | None |
| 02/07/2020 21:36:56 | apekshark99@gmail.com | Apeksha Ravi | Kumar | KS Institute of Technolog | Electronics and Communi | 9620780096 | | 2 | 3 | 3 | No suggestions. |
| 03/07/2020 11:41:44 | nikithasreddy@gmail.co | Nikitha.S.N | | K.S School of engineering | ECE | 9945069690 | | 2 | 3 | 3 | No suggestions. |
| | | | | | | | | 3 | 2 | 3 | It was useful.. |

# IEEE KSIT STUDENT BRANCH

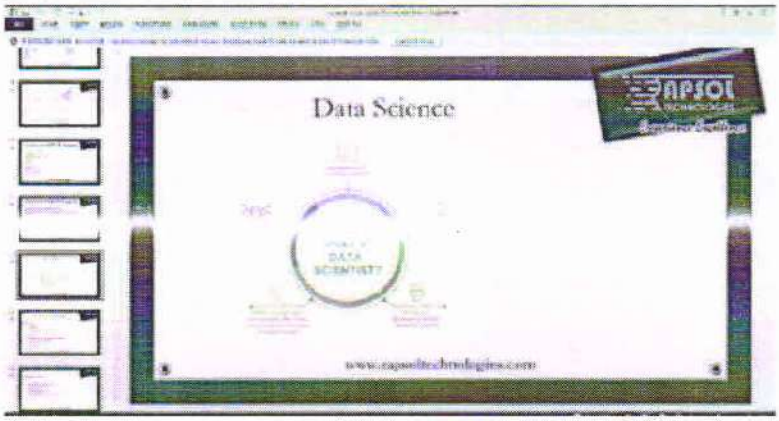
## EVENT: TECH TALK ON INTERNSHIP OPPORTUNITIES

IEEE KSIT along with it's WIE affinity conducted an webinar on importance of internship & opportunities.

The webinar was conducted on 3rd July, 2020. It had 50 participants who attended the live webinar.

The webinar was presented by Mr. Niranjan Balaji, Managing Director, Rapsol Technologies Pvt Ltd. He addressed the participants about the internship opportunities in Data Science.

The participants were very interactive and were interested in gaining more information about opportunities in Data Science field.




BRANCH COUNSELLOR

BRANCH CHAIR

Date : 3rd July, 2020.

ATTENDENCE FOR INTERNSHIP OPPORTUNITIES

| |
|---|
| AKASH A S |
| AMAN KUSHWAHA |
| AMILINENI HARINI |
| ANUSHA B |
| AQSA AQEEL |
| ASHIKA H N |
| BHARATH R (1KS18CS011) |
| BHOOMIKA A M |
| BHOOMIKA K |
| BHUMIKA M |
| C N SHREYAS |
| CHAITANYA SHIVARAJU |
| CHANDAN B V |
| DEEKSHA NAIDU R |
| DEEPA G |
| Deepthi N K |
| DEVI PRASAD N |
| GAGANDEEP K |
| GEETHANJALI B K PRASAD |
| GULSHAN KUMAR S |
| HARSHITHA J |
| INDRAJITH H M |
| JEEVAN T O |
| K KISHAN |
| K R VAGEESH |
| KALYAN CHOWDHARY B |
| KARTHIK S MORAJKAR |

FEEDBACK

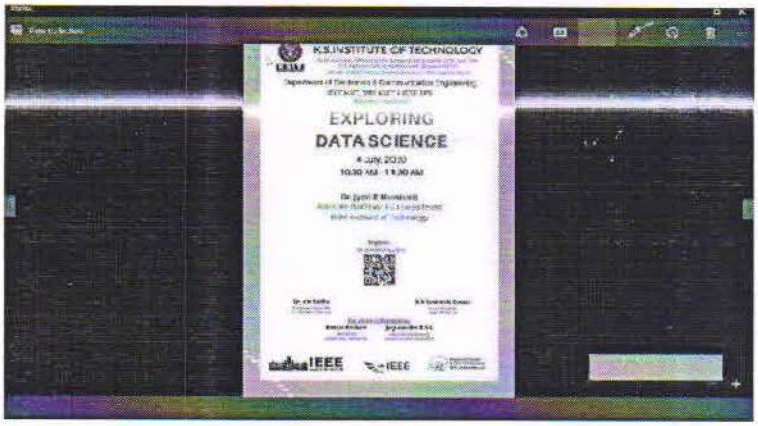
Date :- 3 July 2020.

| DATE: | INTERNSHIP OPPORTUNITIES | |
|---|---|---|
| NAME | Email-id | Feedback(1-Bad, 5-Good) |
| AKASH A S | akashlisp@gmail.com | 5 |
| AMAN KUSHWAHA | amankushwaha365@gmail.com | 5 |
| AMILINENI HARINI | amilinenivenkatrshulu924@gmail.com | 5 |
| ANUSHA B | vbabuvbabu222@gmail.com | 5 |
| AQSA AQEEL | aqsa.aqeel17@gmail.com | 5 |
| ASHIKA H N | ashikananjegowda869@gmail.com | 5 |
| BHARATH R (1KS18CS011) | barathrahul100@gmail.com | 5 |
| BHOOMIKA A M | mohan_iist@yahoo.co.in | 5 |
| BHOOMIKA K | bhoomikak17@gmail.com | 5 |
| BHUMIKA M | ravikumar19721736@gmail.com | 4 |
| C N SHREYAS | sheryascn611@gmail.com | 4 |
| CHAITANYA SHIVARAJU | chaitanyashivaraju@gmail.com | 5 |
| CHANDAN B V | chandanbv9123@gmail.com | 4 |
| DEEKSHA NAIDU R | deeksha12082001@gmail.com | 5 |
| DEEPA G | deepa1012gandhi@gmail.com | 4 |
| Deepthi N K | deepthink400@gmail.com | 4 |
| DEVI PRASAD N | deviprasad4556@gmail.com | 3 |
| GAGANDEEP K | gagandeepk6549@gmail.com | 5 |
| GEETHANJALI B K PRASAD | geethanjali9840@gmail.com | 3 |
| GULSHAN KUMAR S | kumargulshan2702@gmail.com | 3 |
| HARSHITHA J | harshithaj2306@gmail.com | 4 |
| INDRAJITH H M | indrajithlikith@gmail.com | 3 |
| JEEVAN T O | jjeevanto1227@gmail.com | 4 |
| K KISHAN | kishanuk2002@gmail.com | 5 |
| K R VAGEESH | vageesh2001@gmail.com | 5 |
| KALYAN CHOWDHARY B | munirathnam931@gmail.com | 5 |

# IEEE KSIT STUDENT BRANCH

## EVENT: EXPLORING DATA SCIENCE

IEEE KSIT along with WIE KSIT and IEEE SPS organized a technical talk on 'Exploring Data Science'. The talk was presented by Dr. Jyothi R Munavalli, Assistant Professor ECE Dept. BNMIT. The speaker gave various insights on field of data science and its applications in various fields such as Banking, Finance, E-commerce, Machine Learning etc.




**BRANCH COUNCELLOR**

**BRANCH CHAIR**

Date: 4th July 2020

# Attendence for Webinar on exploring data science

Name
Jayasudha B S K
Bhargavi Ananth
Pavanprasad. R
Madhu.G
Preethi.kp
Naveen K M
Prajwal Kulkarni
Puvan Kumar V
Keerthan Gowda S
Kavyashree S L
Sai priyanka pothuru
POOJA J
Sahana D
Mythreyi U
Mahak shree
NP Shashanka Rao
Priyanka R
Priya E
N ASHOK
Mallipalli Spurthi Reddy
SAI SHIRISHA S B
Neelamma
Kottala saivenkata SUCHITH
Mythreyi U
Nethra R
Naveen K M
V SANGEETHA
Priya E

FEEDBACK,

Date :- 4 July 2020

| DATE: | EXPLORING DATA SCIENCE WEBINAR | |
|---|---|---|
| Name | Email id | Rate (1- Bad, 5-Good) |
| Jayasudha B S K | jayasudhavijay@gmail.com | 5 |
| Bhargavi Ananth | bhargavi_ananth@hotmail.com | 5 |
| Pavanprasad. R | prasadpavan082@gmail.com | 5 |
| Madhu.G | madhu.g1171@gmail.com | 5 |
| Preethi.kp | preethi.kp189@gmail.com | 4 |
| Naveen K M | naveenkmacharya@gmail.com | 5 |
| Prajwal Kulkarni | parashuramk237@gmail.com | 5 |
| Puvan Kumar V | puvanvenkatraman@gmail.com | 4 |
| Keerthan Gowda S | keerthangowdas222@gmail.com | 4 |
| Kavyashree S L | Kavyashreesl599@gmail.com | 5 |
| Sai priyanka pothuru | saipriyankapothuru0129@gmail.com | 4 |
| POOJA J | poojajairaj2002@gmail.com | 5 |
| Sahana D | sahanadhananjaya1234@gmail.com | 5 |
| Mythreyi U | mythreyi.udaya1@gmail.com | 5 |
| Mahak shree | shreemahak01@gmail.com | 5 |
| NP Shashanka Rao | shashanknp02@gmail.com | 4 |
| Priyanka R | priyanka4ac@gmail.com | 5 |
| Priya E | priya.e0704@gmail.com | 4 |
| N ASHOK | ashoknashok132000@gmail.com | 5 |
| Mallipalli Spurthi Reddy | spurthim29@gmail.com | 5 |
| SAI SHIRISHA S B | Shirishabharathi1786@gmail.com | 5 |
| Neelamma | neelammasali123@gmail.com | 5 |
| Kottala saivenkata SUCHI | liosuchith10@gmail.com | 5 |
| Mythreyi U | mythreyi.udaya1@gmail.com | 5 |
| Nethra R | shiva012972@gmail.com | 5 |
| Naveen K M | naveenkmacharya@gmail.com | 4 |
| V SANGEETHA | nvsangeetha@gmail.com | 5 |
| Priya E | priya.e0704@gmail.com | 4 |

# IEEE KSIT STUDENT BRANCH

## EVENT: INTRODUCTION TO ML AND FULL STACK DEVELOPMENT

IEEE SB conducted a webinar on Introduction to ML and Full Stack Development. There were about 70 participants for the webinar.

The speakers for the event were Mr. Rahul Kumar K – CEO, InversaTechnosoft, Mr. Ameer from InversaTechnosoft and Mr. Raghu K, Accenture.

They speakers spoke about how to develop the skillsets in ML, AI and Full Stack Development and various job opportunities and applications.

The webinar was an interactive session and the participants learnt a lot about Machine learning and Full stack development.




**BRANCH COUNCELLOR**

**BRANCH CHAIR**

Attendance

Date: 8th July, 2020

## ML AND FULL STACK DEVELOPMENT

Name
Vinay V P
Anusha H
CHAITRA
Sunaina Nayak
Dhananjaya S
S Shwetha
Sahana.V
Vrindha Sham Bhatt
Arvind pathak
Amogh R
Lakshan N S
Viraja Bellary
Bhavana B S
Shriraksha S K
Vaishnavi k
BINDU J
Aishwarya M G
Latha V
Vijetha
Ganesh B
Meghana C
karthik k
[illegible]
SURAJ V GHORPADE
Mahak shree
Rachana.S
MADHU.S
Danesh Raju V
Dinesh Kumar Nayak
Nithin.S.V
mohan prasanna b
Pavan Kumar G R
Rajath S Bhushan
Bhoomika H
Vandana.K
Rekha N.C
[illegible]
Gautham C R
Prajwal Kulkarni
Kruthika S Vasisht
S Sarvesh

Bhavana. J
Parth P Shah
K KISHAN
Somashekar M
M Sirisha
LAVANYA CR
Nanditha H
Ashwini J
Monisha B K
Srividya H.R.
MONIKA V ARYA
Yogita Raikar
Adithya DM
Anushruti Singh
Meghana H P
Archana Yadav M
DHANYA SUKANTH B K
Roopashree K
SHALINI.S

FEEDBACK

Date:- 08 July 2020

| DATE: | | INTRODUCTION TO ML AND FULL STACK DEVELOPMENT | | |
|---|---|---|---|---|
| Timestamp | Name | Email id | Rating | Any overall feedback for the event? |
| 7-8-2020 15:44:13 | Vinay V P | vinayamin1997@gmail.com | 3 | |
| 7-8-2020 15:44:18 | Anusha H | anushaahareesh@gmail.com | 4 | |
| 7-8-2020 15:44:31 | CHAITRA | chaitrasharanayya@gmail.com | 3 | GOOD |
| 7-8-2020 15:44:33 | Sunaina Nayak | nayaksunaina88@gmail.com | 4 | |
| 7-8-2020 15:44:37 | Dhananjaya S | dhananjayshivanand@gmail.com | 5 | It was a good and very Informative session! |
| 7-8-2020 15:44:38 | S Shwetha | shwetha98vasan@gmail.com | 5 | |
| 7-8-2020 15:44:42 | Sahana.V | sahanav70@gmail.com | 4 | |
| 7-8-2020 15:44:43 | Vrindha Sham Bhatt | vrindha99@gmail.com | 5 | |
| 7-8-2020 15:44:48 | Arvind pathak | arvindpathak96445@gmail.com | 4 | Yes it was good |
| [illegible] | | | | |
| 7-8-2020 15:44:57 | Lakshan N S | lakshans18@gmail.com | 4 | |
| 7-8-2020 15:45:01 | Viraja Bellary | viruu2000@gmail.com | 4 | |
| 7-8-2020 15:45:03 | Bhavana B S | bhavanabs99@gmail.com | 4 | Good |
| 7-8-2020 15:45:13 | Shriraksha S K | shriraksha2000@gmail.com | 3 | |
| 7-8-2020 15:45:14 | Vaishnavi k | vyshu2009@gmail.com | 5 | No |
| 7-8-2020 15:45:17 | BINDU J | bindujayashankar2000@gmail.com | 5 | |
| 7-8-2020 15:45:23 | Aishwarya M G | gg023609@gmail.com | 5 | Good session |
| 7-8-2020 15:45:28 | Latha V | latha.pavani.v@gmail.com | 4 | It was helpful |
| 7-8-2020 15:45:34 | Vijetha | vijetha.k.byndoor@gmail.com | 5 | good |
| 7-8-2020 15:45:35 | Ganesh B | mandakapuganesh@gmail.com | 4 | |
| 7-8-2020 15:45:37 | Meghana C | meghanamowli@gmail.com | 5 | |
| 7-8-2020 15:45:44 | karthik k | karthikshrikanth@gmail.com | 4 | Ya I'm expecting knowledge for industrial requirement and increase my skills and talents and i expect knowledge for python programming from scratch as promised |
| 7-8-2020 15:45:48 | Manogna K M | manognakm14@gmail.com | 4 | It's nice and it is very useful event |
| 7-8-2020 15:45:49 | SURAJ V GHORPADE | surajghorpade41iyer@gmail.com | 4 | Good |
| 7-8-2020 15:45:52 | Mahak shree | shreemahak01@gmail.com | 5 | The explanation of machine learning by ameer sir was really amazing & I'm now really interested to learn Machine learning by joining ur schedule . Overall thank you :-) |
| 7-8-2020 15:46:03 | Rachana.S | rachanas05710@gmail.com | 4 | Nice to know that how machine learning and full stack development helps you to build the carrier. |
| 7-8-2020 15:46:07 | MADHU.S | madhu.s1308@gmail.com | 4 | - |
| 7-8-2020 15:46:08 | Danesh Raju V | daneshraju2002@gmail.com | 5 | Good |
| 7-8-2020 15:46:21 | Dinesh Kumar Nayak | dineshknayak761@gmail.com | 3 | It was very helpful |
| 7-8-2020 15:46:56 | Nithin.S.V | nithin1999vakundkar@gmail.com | 5 | umm...yeah was a great session...!! |
| 7-8-2020 15:46:56 | mohan prasanna b | mohanprasannab@gmail.com | 5 | |
| 7-8-2020 15:47:18 | Pavan Kumar G R | pavankumar3052001@gmail.com | 4 | No |
| 7-8-2020 15:47:19 | Rajath S Bhushan | sbhushan749@gmail.com | 5 | It was great listening to Rahul sir |
| 7-8-2020 15:47:21 | Bhoomika H | bhoomikaharish1234@gmail.com | 5 | Good |
| 7-8-2020 15:47:23 | Vandana.K | vandana.k54320@gmail.com | 4 | |

| DATE: | | INTRODUCTION TO ML AND FULL STACK DEVELOPMENT | | |
|---|---|---|---|---|
| Timestamp | Name | Email id | Rating | Any overall feedback for the event? |
| 7-8-2020 15:47:54 | Rekha N.C | rekanc123@gmail.com | 5 | |
| 7-8-2020 15:48:00 | Akshay R | akshayrgowda2001@gmail.com | 4 | |
| 7-8-2020 15:48:13 | Gautham C R | gauthamcr82@gmail.com | 4 | |
| 7-8-2020 15:48:16 | Prajwal Kulkarni | parashuramk237@gmail.com | 5 | |
| 7-8-2020 15:48:38 | Kruthika S Vasisht | kruthikasvasisht@gmail.com | 4 | |
| 7-8-2020 15:49:09 | S Sarvesh | sarveshvasan2003@gmail.com | 5 | |
| 7-8-2020 15:49:12 | Bhavana. J | bhavanajjagadish@gmail.com | 4 | Good content |
| 7-8-2020 15:49:16 | Parth P Shah | p.parthshah99@gmail.com | 4 | |
| 7-8-2020 15:49:17 | K KISHAN | kishanuk2002@gmail.com | 5 | Informative |
| 7-8-2020 15:49:39 | Somashekar M | shekarmeda342@gmail.com | 4 | |
| 7-8-2020 15:49:39 | M Sirisha | sirisha0899@gmail.com | 4 | Good |
| 7-8-2020 15:49:44 | LAVANYA CR | lavanyacr2000@gmail.com | 5 | Excellent Event! |
| 7-8-2020 15:49:49 | Nanditha H | nandithanandu039@gmail.com | 5 | |
| 7-8-2020 15:49:55 | Ashwini J | ashwinisamak93@gmail.com | 3 | |
| 7-8-2020 15:49:57 | Monisha B K | monishabk2001@gmail.com | 5 | |
| 7-8-2020 15:50:01 | Srividya H.R. | vidyavidu2000@gmail.com | 4 | |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| 7-8-2020 15:51:24 | Yogita Raikar | yogitaramesh11@gmail.com | 5 | It was very good session. I liked the session you have arranged for the internship course. |
| 7-8-2020 15:51:25 | Adithya DM | adithya.daine@gmail.com | 5 | |
| 7-8-2020 15:52:20 | Anushruti Singh | singhanushruti12@gmail.com | 4 | It was a nice event every points are mentioned or explained clearly |
| 7-8-2020 15:53:13 | Meghana H P | meghanahp071201@gmail.com | 5 | Excellent |
| 7-8-2020 16:03:40 | Archana Yadav M | marchanayadav1205@gmail.com | 5 | It was really good and thanks for conducting the event IITs really help a lot |
| 7-8-2020 16:05:48 | DHANYA SUKANTH B K | dhanyasukanth007@gmail.com | 5 | It was informative! |
| 7-8-2020 16:23:34 | Poojashree.K | poojakshree@gmail.com | 4 | Good |
| 7-8-2020 16:37:33 | SHALINI.S | shalinis24102000@gmail.com | 4 | Nothing |

# K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109
## DEPARTMENT OF MECHANICAL ENGINEERING

"Technical Training Program" REPORT

**Title of activity:** Technical Training Program

**Type of activity:** Lecture

**Date/duration of activity:** 13/8/19 to 17/8/19, 5 Days

**Venue:** Seminar Hall, New Building, KSIT

**Number of participants:** 190 Students across KSIT and KSSEM.

**Speaker(s)/Resource Persons:** Dr.KVA Balaji, Dr. K Rama Narasimha, Dr. Balaji, Dr. Ajay Kumar, Dr.PN Jyothi, Dr. Girish T.R, Mr.Nagaraj, Mr. Nagaprasad, Mr. Akashdeep, Mr. Abhishek, Mr. Nagabhushan, Mr. Harsha , Mr. Anil, Mr. Christo Jain, Mr. Senthil Babu, Mr.Gautham, Mr.Vinod and external faculties.

**1. Objective**

The objective of this program is to provide lectures pertaining to the basics/fundamentals of all the mechanical engineering subjects comprising of Design, Manufacturing, Management & Economics and Thermal streams by highly experienced faculties/industry professionals. This program is conducted to enhance and revise the concepts of mechanical engineering which would help the students to face the technical round of on campus and off campus interviews related to "core" mechanical engineering jobs.

**2. Target Group**

This program was open to all the students of mechanical engineering who are in final year(7th Semester) across KSIT & KSSEM.

**3. About "Technical Training Program"**

This program was initiated to bridge the gap between industry and college. The technical training program included the following topics:

- Introduction to industrial drawings, angles of projection, different symbols used, brief intro about GD&T concepts, discussion about a product , its design cycle, drawing etc
- Learn about steps in design of a part. Apply principles of design of machine elements for few sample parts. Draw BM and SF diagrams for the same.
- Discuss about linkages, motion mechanisms. Analyze a machine tool like a

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ATC of a CNC machine, small Robots (pick and place type).

- Revision of design stream subjects with focus on industrial applications
- MEMS, Concepts of MEMS, applications
- Microcontrollers, applications of microcontrollers, MATLAB - introduce to matrix calculations.
- Revision of Thermal stream subjects and their applications.
- Renewable energy sources - solar, wind power, wave and tide power etc. application of solar energy in simple devices.
- New technology in automobile industries- prototyping using 3d printing, painting using robots, tubeless tyres, automatic transmission etc.
- Introduction to fluid mechanics. Application of fluid mechanics in the industry. Introduction to CFD and application of CFD in simple problems.
- Revision of production stream subjects and applications in the industry.
- Introduction to Toyota production system concepts..
- Introduction to Total quality management. Produce through zero defect manufacturing. Kaizens and 5s management
- problem solving techniques like 7 QC tools, 8D defect analysis, root cause analysis, fish bone diagram etc.
- Current production management systems- Inventory management, Maintenance management, Economics of mfg costing elements, How to read a profit and loss statement.
- Organizational behavior- Labour management, organizational ethics, self discipline, peer management and subordinate management

After the end of every lecture, day wise tests comprising of commonly asked interview questions was conducted for the students to assess their understanding of the various topics covered.

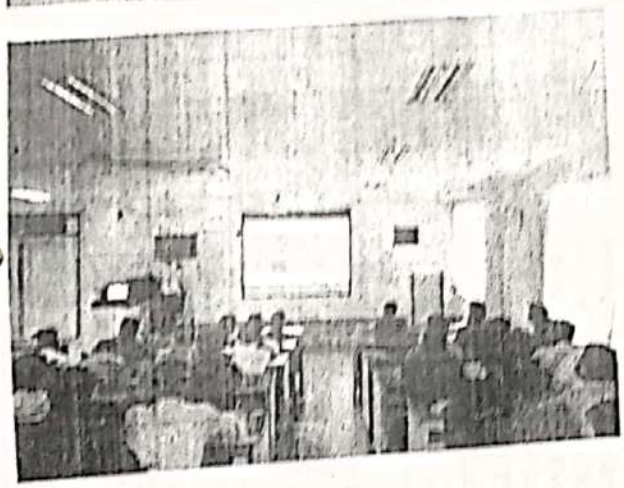
**4. Analysis and evaluation of the technical training program.**

The final year students of mechanical engineering had a revision of the fundamentals of major mechanical engineering subjects. This training program has helped the students to face the technical rounds of mechanical engineering companies with a lot of confidence due to their enhanced understanding of the basics.

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21/8/19
Head of Department – Mechanical

FDP/Workshop Coordinator

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# K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109
## DEPARTMENT OF MECHANICAL ENGINEERING

## "Matlab and Latex" FDP REPORT

**Title of activity**: Matlab and Latex

**Type of activity:** Lecture/Hands on training

**Date/duration of activity**: 24th to 26th July 2019, 3 Days

**Venue**: Conference/ Seminar Hall/CAD LAB, New Building, KSIT

**Number of participants**: 23

**Speaker(s)/Resource Persons**: Dr. Y S Rammohan, Associate Prof.(BMSCE, B'lore), Prof. Mahadevaiah, Professor (SKSJIT,B'lore) and Prof. M . Nagabhushana, Associate Prof.(KSIT, B'lore).

| 1. Objective |
|---|
| The objective of this FDP is to provide an edge over understanding and applications of MATLAB and LATEX software's in the different research areas and technical data publishing through theoretical sessions and hands-on training delivered by subject experts. |

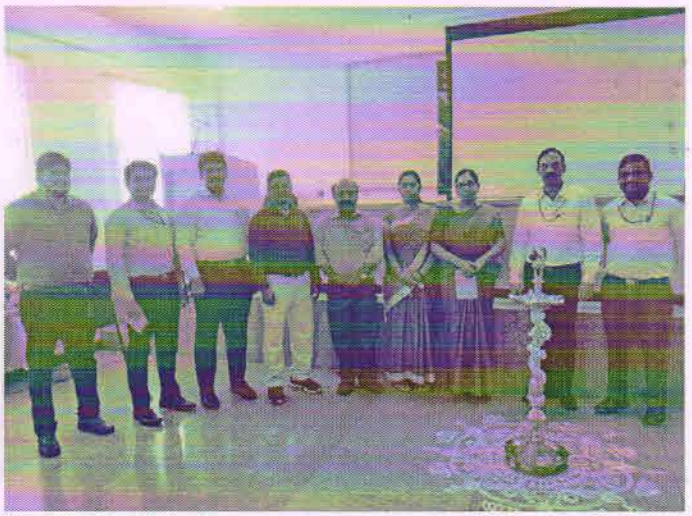
| 2. Target Group |
|---|
| This FDP being interdisciplinary in nature is open to faculty members of all the engineering institutions who are seeking to enrich their knowledge about MATLAB & LATEX and its applications. |

| 3. About Matlab and Latex |
|---|
| MATLAB is a high-performance language for technical computing. It integrates computation, visualization, and programming in an easy to use environment where problems and solutions are expressed in familiar mathematical notation.<br>LATEX is a document preparation system for high quality typesetting is most often used for medium to large technical or scientific documents but it can be used for almost any form of publishing. A latex document is a plain file with a .tex file extension. It can be typed in a simple text editor such as notepad, people find it easier to use a dedicated editor with tags. It facilitates in converting the technical documents into any required format. |

## 4. Analysis and evaluation of the FDP

This FDP aided in enhancing the knowledge and applications of MATLAB & LATEX software in various research domains and publications, which was achieved through theoretical as well as hands-on training sessions conducted by subject experts.







27/7/19
**Head of Department – Mechanical**

27.7.19

27/7/19
**FDP/Workshop Coordinator**

# K.S. INSTITUTE OF TECHNOLOGY, BANGALORE - 560109

**#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-5600109**

## DEPARTMENT OF MECHANICAL ENGINEERING

**Title of activity**: Technical talk on ***"Innovation, Motivation & Entrepreneurship in Foundry Industry"***

**Type of activity:** Lecture

**Date/duration of activity**: 18/10/2019, 11.00 am to 12.30 pm

**Venue**: Seminar Hall, Ground Floor, New Building, KSIT

**Number of participants**: 75

**Chief Guest**: Dr. K. Shamsundar (Founder &Chairman, M/s S.S Group of Industries)

**Lecture Presided by (in absentia)**: Shri. Y Ramachandra Naidu (President, KammavariSangham)

**Lecture Graced by (in absentia)**: Shri. K Venkatesh Naidu (Hon. Secretary, KammavariSangham)

**LectureGraced by (in absentia)**: Shri. D Rukmangada (Hon. Treasurer, KammavariSangham)

**Lecture Graced by (in absentia)**:Dr. K.V.A. Balaji (CEO, KS Group of Institutions)

**Lecture Graced by:** Dr. T.V. Govindaraju (Principal\Director, KS Institute of Technology)

**Inauguration Graced by: Prof**. Umashankar M (HOD, Department of Mechanical Enginering KS Institute of Technology)

| **1. Objective** |
|---|
| The main objective is to get the current batch students of the mechanical engineering dept. familiarize with the current engineering trends in the core field of foundry management. This talk is to keep the prospective engineering graduates abreast with foundry industry standards. The talk also focused on innovation, motivation & entrepreneurship in foundry industry. |

| **2. Target Group** |
|---|
| Graduate Mechanical Engineers in KSIT |

## 3. About IIF

The Institute of Indian Foundrymen (IIF) was set up in 1950 to promote education, research, training and development to Indian foundrymen and to serve as a nodal point of reference between the customers and suppliers of the Indian foundry industry on a global scale.With its Head Quarter in Kolkata, IIF presently services the entire country through its 26 Chapters under four regional Offices located at Kolkata, Delhi, Mumbai &Chennai.The Institute is a member of the World FoundrymenOrganisation (WFO) and Confederation of Indian Industry (CII). Website - https://www.indianfoundry.org

## 4. Activities of IIF

- To publish the monthly Indian Foundry Journal which contains monographs on various aspects of foundry industry
- To organize annually the Indian Foundry Congress (along with Indian Foundry Exhibition " IFEX) and publish the transactions thereof.
- To serve as a point of reference to the Government of India for the Foundry Industry.
- To participate in the preparation of standards for Foundry materials, Products and Test methods by the Bureau of Indian Standards.
- To promote export of foundry products and related services.
- To provide technical services to member companies.
- To co-ordinate Research and Development work on foundry related subjects.
- To organize Training and Development of Shop floor personnel.
- To maintain and update databank of foundries and their suppliers.
- To publish the Foundry Directory every 5 years listing information relevant to the foundry sector.
- To conduct examinations leading to the GRAD IIF, recognised by the Government of India as a graduate level degree in Foundry technology.
- To support foundry related courses in educational institutions.
- To recognize meritorious activity by individuals and body corporates in the field of foundry technology, through the Awards Programme
- To conduct technical meetings, seminars and workshops through Regional Branches and Chapters

**Photos of Technical Talk**



Welcoming the Speaker



During the Technical Talk

IIF Coordinator HOD Principal

# [NSTITUTE OF TECHNOLOGY, BANGALORE - 560109

**#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-5600109**

## DEPARTMENT OF MECHANICAL ENGINEERING

**Title of activity**: Workshop on Electric Motorcycle Development (Wulkin Motorcycles)

**Type of activity:** Lecture + Workshop

**Date/duration of activity**: 31/10/2019 –

03/11/2019**Venue**: Seminar Hall, 2nd Floor, New

Building, KSIT **Number of participants**: 30

**Inauguration Graced by**:Dr. T.V. Govindaraju (Principal\Director, KS Institute of Technology)

**Inauguration Graced by** :

**Inauguration Graced by** :Professor Umashankar M (HOD, Mechanical Engineering Department, KS Institute of Technology)

| **1. Objective** |
|---|
| Workshop was organized to teach mechanical engineering students the importance of electric motorcycles and how these motorcycles work (electrical and mechanical fundamentals). The workshop also helps students get familiarized with the practical aspects (mechanical & electrical) of electric motorcycle development. |

| **2. Target Group** |
|---|
| Mechanical Engineering Students at KSIT |

| **3. About Wulkin Motorcycles** |
|---|
| **Wulkin Motorcycles**are a group of automobile enthusiasts, who are concerned about the environment. They train students and provide them with an opportunity to execute their skills. They also encourage them to build a better and greener future. They help them move a step closer towards their dream job by providing them a conducive atmosphere to learn and grow. |

| 4. Activities of Wulkin Motorcycles |
| --- |
| • Offers platform where students can learn and build electric bike<br>• E-drag is a national level electric motorcycle building and racing com petition<br>• Modelling & simulation of Electric Vehicles<br>• Motor & Battery sizing simulations Building a electric 2 wheeler |













HODCoordinator
(Mechanical Engineering Department)

# [NSTITUTE OF TECHNOLOGY, BANGALORE - 560109

**#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-5600109**

## DEPARTMENT OF MECHANICAL ENGINEERING

**Title of activity**: Inauguration of the student chapter of ***"The Institute of Indian Foundrymen"***

**Type of activity:** Inauguration + Lecture

**Date/duration of activity**: 19/09/2019, 1 Hour

**Venue**: Seminar Hall, GFloor, New Building,

KSIT**Number of participants**: 75

**Guest of Honour**: Dr C. Siddaraju (Vice Chairman, The Institute of Indian Foundrymen)

**Chief Guest**: Dr. R Ranganath (Chairman, The Institute of Indian Foundrymen)

**Chief Guest**: Dr. P Raghothama Rao (Ex-Chairman, The Institute of Indian Foundrymen)

**Inauguration Presided by (in absentia)**: Shri. Y Ramachandra Naidu (President, KammavariSangham)

**Inauguration Graced by (in absentia)**:Shri. K Venkatesh Naidu (Hon. Secretary, KammavariSangham)

**Inauguration Graced by (in absentia)**:Shri. D Rukmangada (Hon. Treasurer, KammavariSangham)

**Inauguration Graced by**:Dr. K.V.A. Balaji (CEO, KS Group of Institutions)

**Inauguration Graced by (in absentia)**:Dr. T.V. Govindaraju (Principal\Director, KS Institute of Technology)

**Inauguration Graced by** :Dr. P.N. Sudha (HOD, Electronics Department, KS Institute of Technology)

**Inauguration Graced by** :Professor Umashankar M (HOD, Mechanical Enginering Department, KS Institute of Technology)

## 1. Objective

Inauguration of the student chapter of “The Institute of Indian Foundrymen”. The main objective is to get the current batch students of the mechanical engineering dept. familiarize with the current engineering trends in the core field of foundry management by enrolling them into IIF.

## 2. Target Group

Graduate Mechanical Engineers in KSIT

## 3. About IIF

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## 4. Activities of IIF

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- To provide technical services to member companies.
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- To organize Training and Development of Shop floor personnel.
- To maintain and update databank of foundries and their suppliers.
- To publish the Foundry Directory every 5 years listing information relevant to the foundry sector.
- To conduct examinations leading to the GRAD IIF, recognised by the Government of India as a graduate level degree in Foundry technology.
- To support foundry related courses in educational institutions.
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- To conduct technical meetings, seminars and workshops through Regional Branches and Chapters


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K.S.I.T
DEPARTMENT OF MECHANICAL ENGINEERING
&
THE INSTITUTE OF INDIAN FOUNDRYMEN
BANGALORE CHAPTER



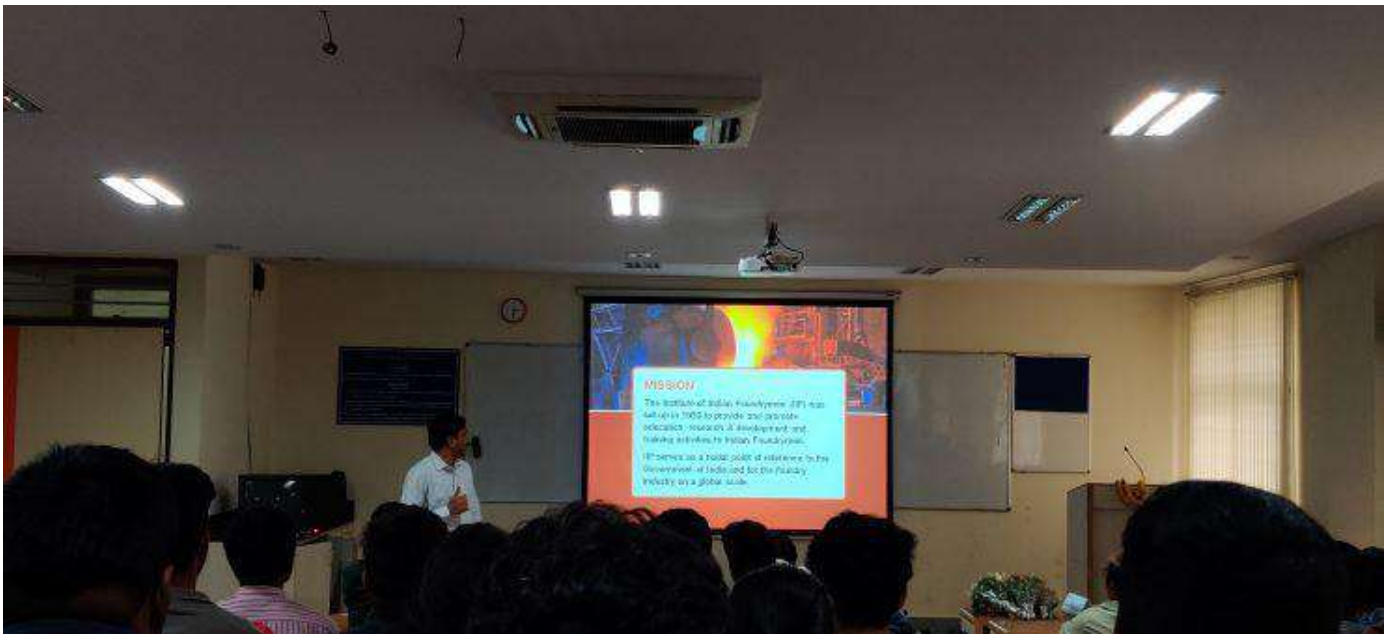





K. S. INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
&
THE INSTITUTE OF INDIAN FOUNDRYMEN
BANGALORE CHAPTER






HODCoordinator
(Mechanical Engineering Department) (IIF)

# K.S. INSTITUTE OF TECHNOLOGY, BANGALORE - 560109

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-5600109

## DEPARTMENT OF MECHANICAL ENGINEERING

**Title of activity**: Technical Talk on "Thin & Thick Cylinders"

**Type of activity:** Lecture

**Date/duration of activity**: 12/11/2019, 2 Hours

**Venue**: Seminar Hall, 2nd Floor, New Building, KSIT

**Number of participants**: 75

**Speaker(s)**: Mr. Abhishek Masalani

**Contact**: abhishekmr@ksit.edu.in

### 1. Objective

Thin and Thick Cylinders form an important part of strength of materials and mechanical engineering, it is imperative that mechanical engineering students have a thorough understanding of the subject as the principles learnt from these topics are applied on a day to day basis in the engineering world.

### 2. Target Group

Student Mechanical Engineers in KSIT

### 3. Thin and Thick Cylinders

Thick cylinder is cylinder whose wall thickness is greater than 1/20 times of its internal diameter.Thin cylinder is cylinder whose wall thickness is lesser than 1/20 times of its internal diameter. In many engineering applications, cylinders are frequently used for transporting or storing liquids, gases or fluids, example like pipes, boilers, storage tanks. These cylinders are subjected to fluid pressures and hence stresses are induced, as a result proper design of these structures have to be followed. Study of thin and thick cylinders ensures the students are equipped with enough knowledge to safely design these structures.

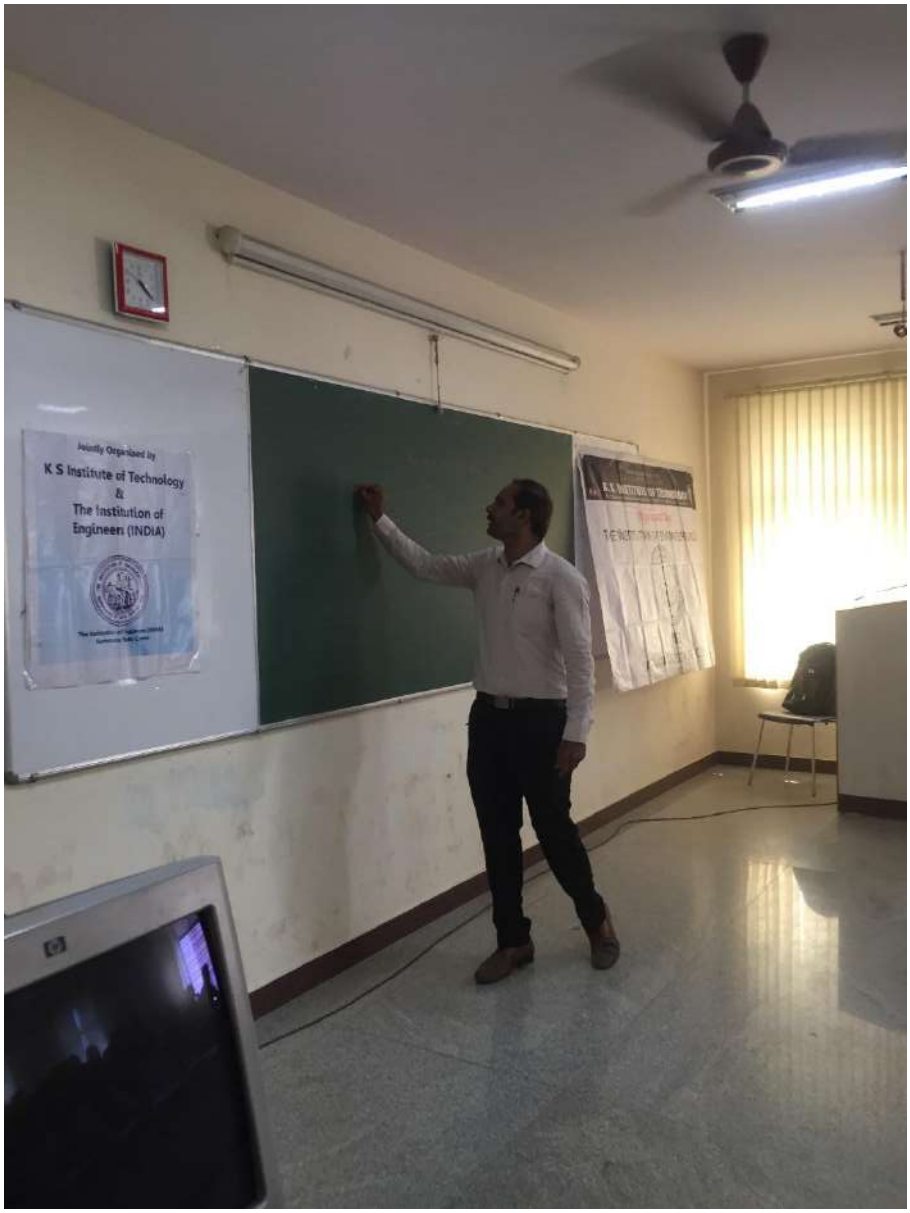
| **4. Analysis and evaluation of the technical talk** |
| --- |
| Detailed explanation on calculation of circumferential stress (Hoop Stress) and longitudinal stress were delivered, bursting force across the diameter was determined. The technical talk was very comprehensive in its content and approach. Students had a very intense and informative learning session. |






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Signature of Head of the Department

# K.S. INSTITUTE OF TECHNOLOGY, BANGALORE - 560109

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-5600109

## DEPARTMENT OF MECHANICAL ENGINEERING

**Title of activity**: Technical Talk on "Dimension Analysis & Model Study for Turbomachines"

**Type of activity:** Lecture

**Date/duration of activity**: 18/11/2019, 2 Hours

**Venue**: Seminar Hall, 2nd Floor, New Building, KSIT

**Number of participants**: 75

**Speaker(s)**: Dr. K Ramanarasimha

**Contact**: @ksit.edu.in

### 1. Objective

Deriving various dimensionless parameters required for the analysis of turbomachines using Buckingham's π theorem & compare one turbomachine with another turbomachine using this dimensionless parameters.

### 2. Target Group

Student Mechanical Engineers in KSIT

### 3. Dimension Analysis & Model Study for Turbomachines

The various dimensionless parameters are Flow Coefficient, head coefficient, power coefficient and specific speed. Among them specific speed values of the pump and turbine are discussed and its variation for head and discharge are to be explored.

| **4. Analysis and evaluation of the technical talk** |
| --- |
| Students realised the importance of dimensionless parameters to study turbo machines and compare these for models and prototypes. The students are capable of solving numericals on dimensionless parameters for any type of turbomachine. |

Signature of Head of the Department

# K.S. INSTITUTE OF TECHNOLOGY, BANGALORE - 560109

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-5600109

## DEPARTMENT OF MECHANICAL ENGINEERING

**Title of activity**: Report on Technical Talk on importance of IOT (internet of things) in the field of Mechatronics

**Type of activity:** Lecture

**Date/duration of activity**: 24/02/2020, 2 Hours

**Venue**: Seminar Hall, 2nd Floor, New Building, KSIT

**Number of participants**: 50

**Speaker(s)**: Mr.Nagabhushan (Kanektify)

**Contact**:+91-70193 88579 (India)/ info@kanektify.com

### 1. Objective

The main objective of this talk was to introduce students to the technology of IOT (internet of things) and how IOT technology can help in the field of mechatronics and robotics.

### 2. Target Group

Student Mechanical Engineers in KSIT

### 3. About IOT and its impact in the field of Mechanical Engineering

The Internet of things (IoT) is a system of interrelated computing devices, mechanical and digital machines are provided with unique identifiers (UIDs) and the ability to transfer data over a network without requiring human-to-human or human-to-computer interaction.

The definition of the Internet of things has evolved due to the convergence of multiple technologies, real-time analytics, machine learning, commodity sensors, and embedded systems. Traditional fields of embedded systems, wireless sensor networks, control systems, automation (including home and building automation), and others all contribute to enabling the Internet of things. In the consumer market, IoT technology is most synonymous with products pertaining to the concept of the "smart home", covering devices and appliances (such as lighting fixtures, thermostats, home security systems and cameras, and other home appliances) that support one or more common ecosystems, and can be controlled via devices associated with that ecosystem, such as smartphones and smart

speakers.

The IoT can realize the seamless integration of various manufacturing devices equipped with sensing, identification, processing, communication, actuation, and networking capabilities. Based on such a highly integrated smart cyber-physical space, it opens the door to create whole new business and market opportunities for manufacturing. Network control and management of manufacturing equipment, asset and situation management, or manufacturing process control bring the IoT within the realm of industrial applications and smart manufacturing as well.The IoT intelligent systems enable rapid manufacturing of new products, dynamic response to product demands, and real-time optimization of manufacturing production and supply chain networks, by networking machinery, sensors and control systems together.

## 4. Analysis and evaluation of the Technical Talk

Sense to Knowledge - In the connected global economy ahead, a need to embark on equipping students with sound and foundational skills that will help them survive and thrive globally, this technical talk was aimed at achieving this. Technology has the power and ability to steer a millennium the talk's vision was to shape the students on modern technologies and bridge the gap between the industry and academia and to create a true experiential learning platform with practices on modern technologies like IoT, AI, ML, Robotics.








Signature of Head of the Department

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## DEPARTMENT OF MECHANICAL ENGINEERING

**Title of activity**: Workshop on Dress elements of engineering components using finite element analysis.

**Type of activity:** Lecture + Practical's

**Date/duration of activity**: 20/01/2020 to 25/01/2020, 1 week

**Venue**: CIM Lab, 3rd Floor, New Building, KSIT

**Number of participants**: 30

**Speaker(s)**: MrNagabhushana M

**Contact**: naga_mnb@rediffmail.com, nagabhushanam@ksit.edu.in

### 1. Objective

Engineers need to design new products that work right the first time to get them to market before the competition. Engineers also need to be sure that they will continue to work reliably over the expected product lifetime. Global trends and market pressures drive engineers to improve industrial equipment, rotating machinery and turbomachinery design, with a focus on delivering performance with improved energy efficiency, safety, durability and range with lower cost and time to market. To achieve targets, developers look at improving all aspects of machine performance. The objective of this program is to familiarize students to the working concepts of ANSYSsoftware.

### 2. Target Group

Student Mechanical Engineers in KSIT

### 3. About ANSYS

The main focus of ANSYS is Engineering Simulation, ANSYS pushes the limits of world-class simulation technology so end users can turn their design concepts into successful, innovative products faster and at lower cost.ANSYS develops, markets and supports engineering simulation software used to predict how product designs will behave in real-world environments.

| 4. Analysis and evaluation of the Workshop |
| --- |
| Students were taught how to use the various tools of ANSYS to simulate load conditions and extract the resultant data. Students were confident enough to repeat the same process under different loading parameters. Students had a great insight into the world of mechanical simulation are confident replicating the same process when they join the mechanical industry. Overall it was a satisfactory workshop |





Signature of Head of the Department

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## DEPARTMENT OF MECHANICAL ENGINEERING

**Title of activity**: Workshop on fundamentals of GD&T, hands on training on 2D & 3D drawing using AUTOCAD Software

**Type of activity:** Lecture + Practical's

**Date/duration of activity**: 27/01/2020 to 01/02/2020, 1 week

**Venue**: CIM Lab, 3rd Floor, New Building, KSIT

**Number of participants**: 30

**Speaker(s)**: Mr.Madhu G / Mr. Harish U

**Contact**: madhug@ksit.edu.in, harishu@ksit.edu.in

### 1. Objective

The objective of this course is to introduce students to the Graphical User Interface of AUTOCAD Software and help students to build models/drawings using various commands and tools of the software's.

### 2. Target Group

Student Mechanical Engineers in KSIT

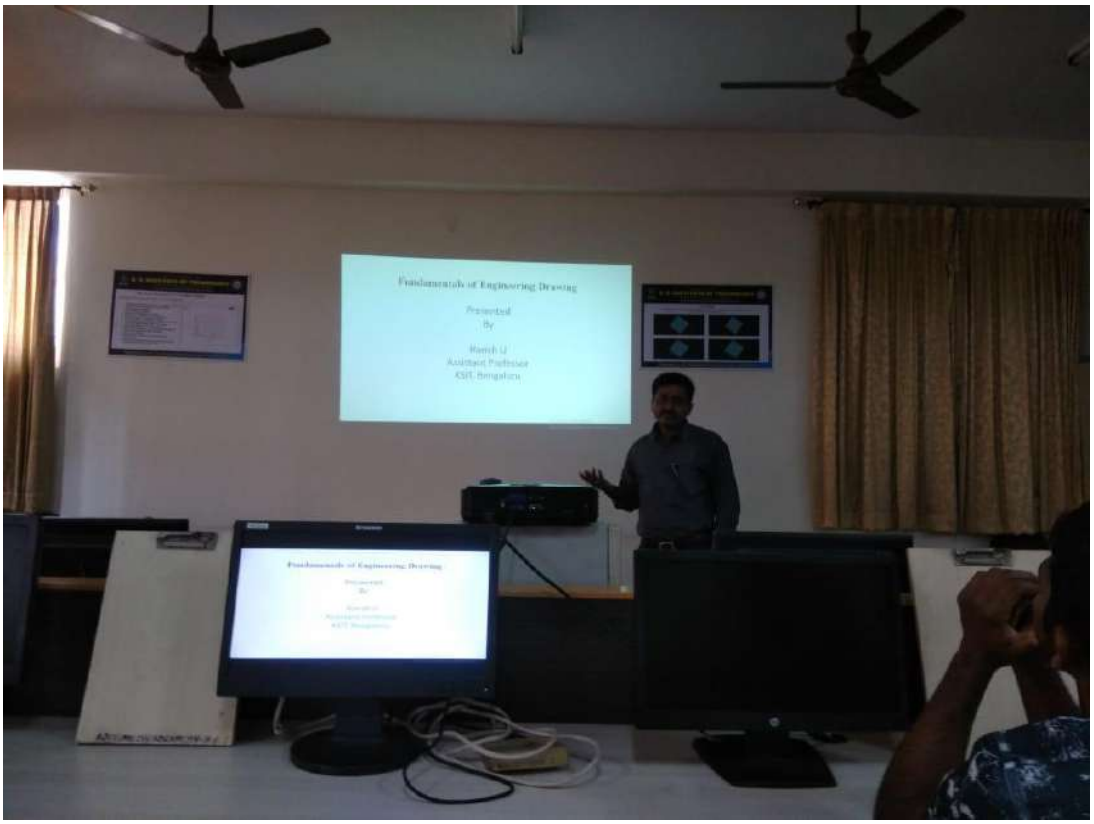
### 3. About AUTOCAD

AutoCAD is a computer-aided software drafting program. It is used for a number of applications like creating mechanical models, part drawings, blueprints for buildings, bridges and computer chips to name a few. AutoCAD is 2D and 3D computer aided drafting software application. It is commercial software.

### 4. Analysis and evaluation of the Workshop

Students had an excellent training session where they worked hands on AUTOCAD software. Students displayed confidence in developing mechanical 2D models and part models using various tools and commands of the software. Students were confident of repeating this in an industry based scenario. This training imbibes 2D drafting and modelling skills which is very essential for an mechanical engineer


CAD LABORATORY


Fundamentals of Engineering Drawing
Presented
By
Ramesh U
Assistant Professor
KSIT, Bengaluru



Signature of Head of the Department

K.S. INSTITUTE OF TECHNOLOGY, BANGALORE - 560109
#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-5600109
DEPARTMENT OF MECHANICAL ENGINEERING

**Report on One Week Online Faculty Development Programme on Recent Advances & Trends in Mechanical Engineering & Material Science, from 27th- July-2020**

**Title of activity**: One Week Online Faculty Development Programme on Recent Advances & Trends in Mechanical Engineering & Material Science.

**Type of activity:** Faculty Development Programme

**Date/duration of activity**: 27-07-2020 to 31-07-2020

**Venue**: Online, Google Meet Platform

**Number of participants**: 251

**Speaker(s):**

| | Session 1 @ 10:00 am To 11:30 am | | Session 1 @ 12:00 pm To 1:30 pm | |
|---|---|---|---|---|
| Day1<br>27-07-2020<br>Monday |  | Dr. Amarnath M<br>Assistant Professor<br>Indian Institute of Information Technology & Manufacturing<br>Keynote Address & Session on<br>**Topic:** Enhancement in the performance of journal bearing using microwave irradiation method | | |
| Day2<br>28-07-2020<br>Tuesday |  | Mr. B V Venugopal<br>Technical Expert<br>Central Manufacturing Technology Institute (CMTI)-Bangalore<br>**Topic**: Machine Tool Testing |  | Dr. Ranganath.R<br>Professor & Head<br>Department of Mechanical Engineering, SJCIT<br>**Topic:** Heat Treatment of High Strength Aluminum Alloys. |
| Day3<br>29-07-2020<br>Wednesday |  | Mr. Ravi Payanur Sripathi<br>Principal Engineer<br>QUEST Global Engineering Services Private Limited<br>**Topic:** Advances in Aero Engine Design |  | Dr. Bharath K N<br>Post-Doctoral Fellowship, Washington State University<br>**Topic:** Natural Fiber and Its Composites: Characteristics and opportunities |

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|---|---|---|---|---|
| Day4<br>30-07-2020<br>Thursday |  | Dr. C Ramesh<br>Dean, Research & Innovation,<br>Presidency University,<br>Bangalore<br>**Topic:** Research opportunities in Materials |  | Dr. P S Shiva Kumar<br>Professor,<br>Department of Mechanical Engineering<br>SDM College of Engineering & Technology<br>**Topic:** Natural Composites & its Applications. |
| Day5<br>31-07-2020<br>Friday |  | Dr. K Rama Narasimha<br>Principal & Director<br>K.S.School of Engineering & Management<br>**Topic:** Computational Fluid Dynamics & its Applications | | |

## 1. Objective

This programme was, aimed to cover a wide range of topics starting from fundamentals of different classes of materials, their synthesis and characterizations for usage in different applications. This program further emphasizes the development of relevant skills and understanding the capabilities, opportunities, global trends, gaps and challenges of the industry. The FDP will also be very helpful for all level of Research scholars, academicians, technologist and Industry personnel who are working in the area of Materials, their synthesis, characterization and applications. The programme will provide scope to the faculty to undertake multidisciplinary research in materials science using emerging trends of advance materials.

## 2. Target Group

Faculty, Academicians, Research Scholars & Industrialist from Various Institutions.

## 3. About Faculty Development Programme.

This One Week Online Faculty development programme (FDP-2020) was successfully conducted by Department of Mechanical Engineering, K.S.Institute of Technology in association with Indian Institute of Foundry Men (IIF), from 27th – 31st July 2020. The FDP programme received an overwhelming response with 250 participants from Faculty, Academicians, and Research Scholars, Industrialist from Various Institutions.

Opening remarks for the FDP were given by Dr. K V A Balaji, Principal / CEO KSIT, which was followed by an introduction to the programme by Prof. Umashankar M, HOD, MED. He also gave a glimpse of the activities going on in K.S.Institute of Technology.

The programme progressed with the inaugural lecture at 10:30 am by Dr. Amarnath M, in which he mainly focussed on the material research going on in Journal Bearing and he also gave few glimpses of the test facilities available at Indian Institute of Information Technology & Manufacturing, Jabalpur.

The speaker for session one of second Day was Mr. B V Venugopal from Central Manufacturing Technology Institute (CMTI)-Bangalore. He mainly talked about the research in the area of Machine tool testing and test facilities at CMTI. After the first session, Dr. Ranganath.R mainly talked about his research in the area of Heat Treatment of High Strength Aluminum Alloys and its applications.

The next lecture on session 1 of Day-3 was given by Mr. Ravi Payanur Sripathi, Principal Engineer from QUEST

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ngineering Services Private Limited in which he gave highlights of the advances in Aero-Engine Design turbines. Discussions with the speakers also continued post session-1 with another speaker Dr. Bharath K ost-Doctoral Fellowship, Washington State University, where emphasized on the Research opportunities in ield on Natural Composites and its Applications. This marked the end on Day-3 programme.

Fourth day started off with the lecture of Dr. C Ramesh, Dean, Research & Innovation from Presidency versity, Bangalore. His talk was based on the funding opportunities in the area of Material Characterization. icipants discussed over various aspects with the speaker. The next lecture was given by Dr. P S Shiva Kumar n SDM College of Engineering & Technology, Darwad on Green Composites and its application.

final day started off with a very informative lecture Dr. K Rama Narasimha, Principal & Director, K.S.School Engineering & Management from Bangalore on Computational Fluid Dynamics & its Applications. This led to end of the series of lectures in the Five days programme.

st of them talked about their enriching experience at the FDP. Thereafter Prof. Umashankar M, gave his cluding remarks. In the end Dr. Girish T R gave the vote of thanks and concluded the three days faculty elopment programme.

## 4. Analysis and evaluation of the FDP

is One Week Online FDP helped to stimulate thought process, arousing interest and motivating further inquiry d discussion among faculties. The FDP provided a platform for faculty members to enrich their teaching skill d research in the field of Engineering Materials. The One Week Online FDP provided a better insight into the ent trends in the field of Advanced Materials and its application in various fields. The program broadly focused enhancing functional area expertise, improving one's classroom performance in latest subjects and enriching abilities for conducting meaningful research. The FDP focused on the latest technologies and systems in the ld of Material Science.

KSIT

IN ASSOCIATION WITH THE INSTITUTE OF INDIAN FOUNDRYMEN

ONE WEEK ONLINE FDP
ON
"RECENT ADVANCES & TRENDS IN MECHANICAL ENGINEERING & MATERIAL SCIENCE"
ON
27th to 31st JULY 2020
ORGANISED BY
DEPARTMENT OF MECHANICAL ENGINEERING



K.S. INSTITUTE OF TECHNOLOGY
(Affiliated to VTU, Recognized by AICTE & Accredited by NAAC)
No. 14, Raghuvanahalli, Kanakapura Road, Bangalore - 560109

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https://forms.gle/QX5YLL5YTG2EAbGk9

ONLINE PLATFORM: GOOGLE MEET

### ABOUT THE INSTITUTION

The Kannaveri Sangham, a multi-activity non-profit oriented voluntary service organization, was established in the year 1952 with the sole objective of providing charitable service to community and society.The Sangham has diversified its activities since its establishment over five decades ago. With a firm belief that quality and meaningful education only can lay the strong foundation for bringing about economic and social changes to the lives of thousand, the Sangham went about establishing educational institutions, starting with K.S. Polytechnic in 1962.Encouraged with this success of its foray into technical education, the Sangham moved forward by starting the K.S. Institute of Technology (KSIT) as Engineering College in the year 1999. In the following years both these institutions have carved for themselves an enviable niche through academic excellence achieved in a very short span of time. By providing FREE hostel accommodation and scholarships to the deserving students in the community, it has furthered its Commitment to education.

### ABOUT THE DEPARTMENT

The Department of Mechanical Engineering is one among the senior and old branches in the institution with many prides to its feather. A faculty of repute, excellent faculty and a good student community has contributed to make the Department vibrant and striving hard to achieve excellence in the area of academics and research. In keeping with the continuous efforts for upgradation and advancement of knowledge, the Department has successfully completed the establishment of various labs as per the University requirements and curriculum to procure specialized equipment to inculcate an aptitude for research in faculty as well as students. The faculty and students are actively involved in the Research and Development and have many International journal publications to their credit. The Department is recognized as a Research centre from VTU and 13 research scholars are carrying out their research in the various fields of Mechanical Engineering. The Department is running a departmental library. The Department has taken the leading role in the IPR activities, IEDC activities, NSS, sports and cultural activities of the institution.

### ABOUT THE FDP

Advancement in health care, energy, computing and numerous other fields depends on new findings in material science, hence the world is always looking for new discoveries and inventions around materials. Whether it is the lightest materials for space vehicles, superconductors to transmit electricity, foldable electronics or bio-sensors that are compatible with the human body; material science touches every aspect of our day to day lives. One could apply material science to any application in healthcare, renewable energy, aviation or mechanical engineering. Materials Scientists, Engineers, Academicians and Researchers look at different groups of materials like metals and alloys, polymers, ceramics and composites. The program provides in depth knowledge of Advanced Materials, their fundamental characteristics, synthesis, characterization and applications in the advancement of Science and Technology in different domains. The program focuses to create a platform between Academia and Industry to fill the gap between research in laboratory and its industrial applications. The training program will contribute towards building up an immense knowledge on the state-of-the-art techniques used worldwide in the area of Functional Materials and Materials Science. It also provides a platform for the participants to interact with the leading researchers and technologists which will benefit from their vast experience in the area. This program is, therefore, aimed to cover a wide range of topics starting from fundamentals of different classes of materials, their synthesis and characterizations for usage in different applications. This program further emphasizes the development of relevant skills and understanding the capabilities, opportunities, global trends, gaps and challenges of the industry. The FDP will be very helpful for all level of Research scholars, academicians, technologists and industry personnel who are working in the area of Materials, their synthesis, characterization and applications. The program will provide scope to the faculty to undertake multi disciplinary research in materials science using emerging trends of advance materials.

### WHO CAN ATTEND?

The program is open for the faculty members of science and engineering streams, Research Supervisors, Research scholars, PG Students and like persons from industry / R&D organizations.

### CERTIFICATION:

E Certificate will be provided to all the registered participants attending the program on all the days after submission of feedback form.

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K. S. INSTITUTE OF TECHNOLOGY

Certificate of Appreciation

THIS CERTIFICATE IS PRESENTED TO

**Dr. RANGANATH. R**

Professor & Head Department of Mechanical Engineering, SJCIT

For sharing his valuable knowledge as a Speaker for Faculty Development Program on
***"Recent Advances & Trends in Mechanical Engineering & Material Science"***
on 28-07-2020 organized by Department of Mechanical Engineering, KSIT, Bangalore.

Dr. GIRISH. T. R — Prof. UMASHANKAR. M — Dr. K. V. A. Balaji



K. S. INSTITUTE OF TECHNOLOGY

Certificate of Appreciation

THIS CERTIFICATE IS PRESENTED TO

**Dr. P. S. Shivakumar Gouda**

Prof. Dept. of Mechanical Engg, SDM college of Engineering & Technology, Dharwad

For sharing his valuable knowledge as a Speaker for Faculty Development Program on
***"Recent Advances & Trends in Mechanical Engineering & Material Science"***
on 30-07-2020 organized by Department of Mechanical Engineering, KSIT, Bangalore.

Dr. GIRISH. T. R — Prof. UMASHANKAR. M — Dr. K. V. A. Balaji



K. S. INSTITUTE OF TECHNOLOGY

Certificate of Appreciation

THIS CERTIFICATE IS PRESENTED TO

**Dr. Bharath. K. N**

Associate Professor, GMIT, Davangere

For sharing his valuable knowledge as a Speaker for Faculty Development Program on
***"Recent Advances & Trends in Mechanical Engineering & Material Science"***
on 29-07-2020 organized by Department of Mechanical Engineering, KSIT, Bangalore.

Dr. GIRISH. T. R — Prof. UMASHANKAR. M — Dr. K. V. A. Balaji



K. S. INSTITUTE OF TECHNOLOGY

Certificate of Appreciation

THIS CERTIFICATE IS PRESENTED TO

**Dr. C. S. RAMESH**

Dean, Research & Innovation, Presidency University, Bangalore

For sharing his valuable knowledge as a Speaker for Faculty Development Program on
***"Recent Advances & Trends in Mechanical Engineering & Material Science"***
on 30-07-2020 organized by Department of Mechanical Engineering, KSIT, Bangalore.

Dr. GIRISH. T. R — Prof. UMASHANKAR. M — Dr. K. V. A. Balaji



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on 30-07-2020 organized by Department of Mechanical Engineering, KSIT, Bangalore.

Dr. GIRISH. T. R — Prof. UMASHANKAR. M — Dr. K. V. A. Balaji



K. S. INSTITUTE OF TECHNOLOGY

Certificate of Appreciation

THIS CERTIFICATE IS PRESENTED TO

**Dr. K. Rama Narasimha**

Principal & Director, K. S. School of Engineering & Management

For sharing his valuable knowledge as a Speaker for Faculty Development Program on
***"Recent Advances & Trends in Mechanical Engineering & Material Science"***
on 31-07-2020 organized by Department of Mechanical Engineering, KSIT, Bangalore.

Dr. GIRISH. T. R — Prof. UMASHANKAR. M — Dr. K. V. A. Balaji

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Tel : 080 - 28435723 Email : Principal@ksit.edu.in Web : www.ksit.edu.in

60 Years 1952 - 2012

# The Management, CEO, Principal & Staff Cordially invite you for the Inaugural of

## One Week ONLINE FDP on

"Recent Advance & Trends in Mechanical Engg., & Material Science"

**27th to 31st July 2020**

Chief guest

**Dr. M Amarnath,**
Prof., Indian Institute of InformationTechnology, Design, & Manufacturing, Jabalpur

**Sri. Y. Ramachandra Naidu**
President, Kammavari Sangham
will preside over the function

**Sri. K. Venkatesh Naidu,** B.E.
Hon. Secretary, Kammavari Sangham
will grace the occasion

**Sri. D. Rukmangada,** B.E., M.B.A.
Hon. Treasurer, Kmmavari Sangham
will grace the occasion

**Dr. K.V.A. Balaji**
CEO / Principal
K. S. Institute of Technology

**Prof. M Umashankar**
Associate Professor and Head, Mechanical

**Venue : Online Platform:** Google Meet

**Time :** 10 AM

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# K S INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF MECHANICAL ENGINEERING

Two Days Workshop

On

## "Importance of Hypermesh in Analysis"

HyperMesh, known as Altair HyperMesh, is high performing software that is capable of preparing the largest models in various disciplines. This software offers huge varieties of solid meshing capabilities in a very short time. HyperMesh is a preferred tool for shell meshing, Mesh generations, Geometrical modeling, Batch meshing and several others. Hypermesh is capable of producing meshes that are high quality made with no complexity, With comprehensive state of art technologies, evaluation and manufacturing, it reduces the development cost to manifolds, Virtual testing and superb designing makes it safe and secure with minimized risk factor.

Department of Mechanical Engineering, KSIT organised a Two days online workshop on **"Importance of Hypermesh in Analysis"** on 25/6/2020 & 26/6/2020 at 10.30am to 11.30am. Zoom meeting app was used as a Platform for conduction and Faculty from other college are also participated in this workshop. **Mr. Nagabhushan M**, Associate professor from KSIT was the resource person who explained about meshing requirement in analysis which includes (results, accuracy dependency in meshing, higher order and lower order elements, Bandwidth) on day 1 and types of meshing in 1D, 2D, 3D elements on day 2

| Date | Timings | ID & Passwords |
|---|---|---|
| 25/6/2020 | 10.30am to 11.30am | Meeting ID: 868 0288 8642<br>Password: 326345 |
| 26/6/2020 | 10.30am to 11.30am | Meeting ID: 859 5331 7188<br>Password: 081599 |

Signature of the Coordinator

29/6/2020

Signature of HOD

Head of the Department
Dept. of Mechanical Engg.
K.S. Institute of Technology
Bengaluru - 560 109.

KAMMAVARI SANGHAM (R) - 1952

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## DEPARTMENT OF MECHANICAL ENGINEERING

(IN ASSOCIATION WITH IEI, SAE)

SAE INDIA
Society of Automotive Engineers INDIA

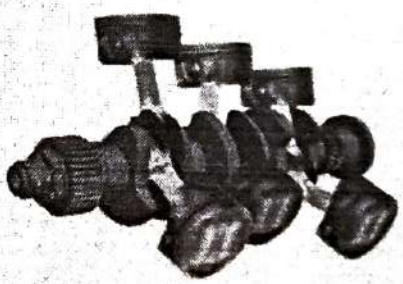
# TWO DAY WORKSHOP ON
# "IMPORTANCE OF HYPERMESH IN ANALYSIS"

**DATE: JUNE 25TH, 26TH 2020** **TIMINGS: 10.30AM TO 11.30AM**

**RESOURCE PERSON**
**MR. NAGABHUSHANA M (ASSOCIATE PROFESSOR, MECHANICAL DEPT)**

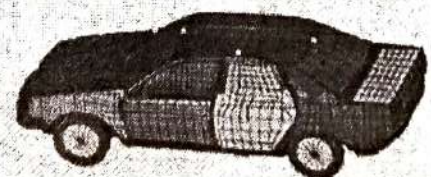
## DAY 1: MESHING REQUIREMENTS IN ANALYSIS

- RESULTS ACCURACY DEPENDENCY IN MESHING
- HIGHER ORDER ELEMENT & LOWER ORDER ELEMENTS.
- BAND WIDTH.



## DAY 2: MESHING (1D,2D, 3D )

- TYPES OF 1 - D MESHING
- TYPES OF 2- D MESHING
- TYPES OF 3- D MESHING





**REGISTER HERE:** https://forms.gle/m3Ysk2g4u2iHoiN46

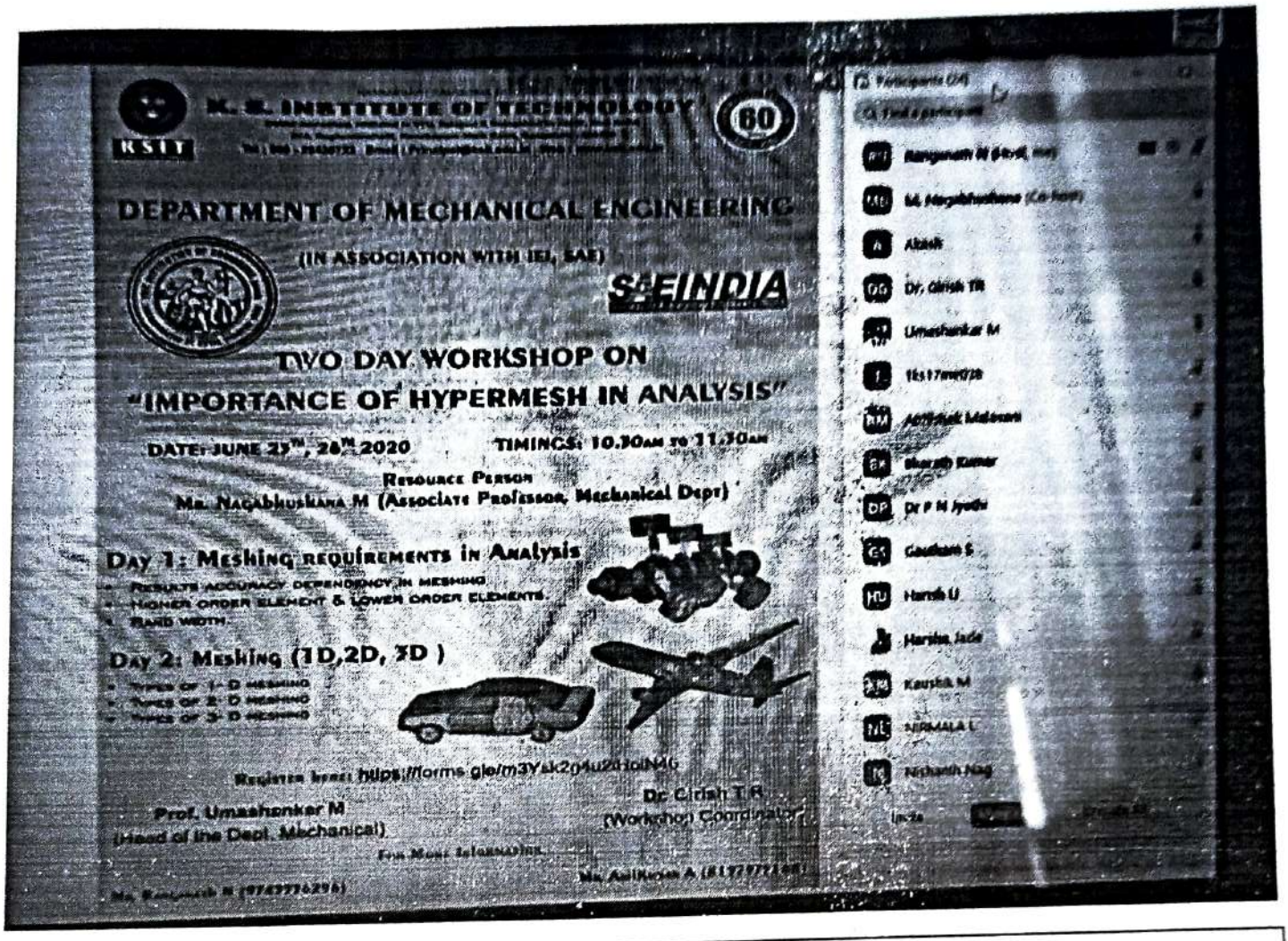
**Prof. Umashankar M**
(Head of the Dept, Mechanical)

**Dr. Girish T R**
(Workshop Coordinator)

**FOR MORE INFORMATION**

**MR. RANGANATH N (9743336296)**

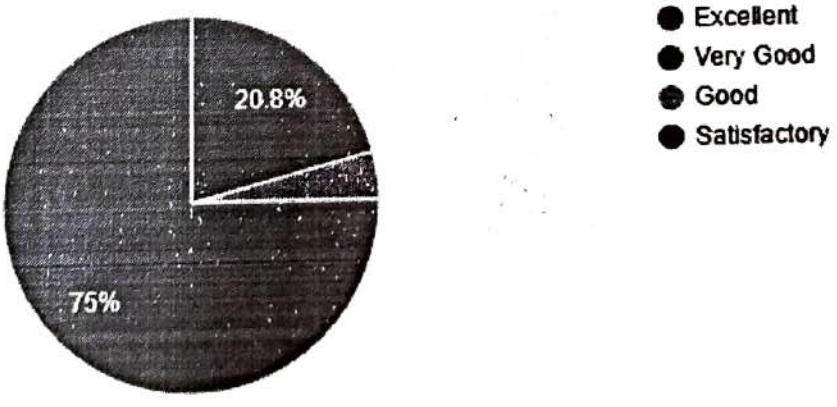
**MR. ANILKUMAR A (8197975168)**




## Feedback From the Participants

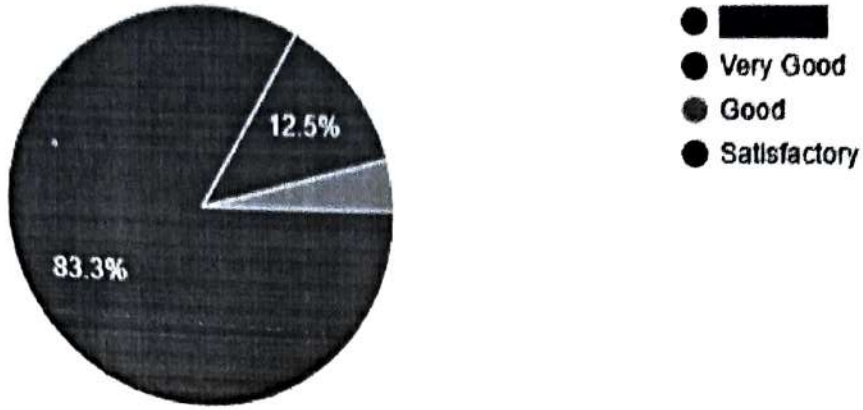
1. Workshop objectives were stated clearly and met

24 responses



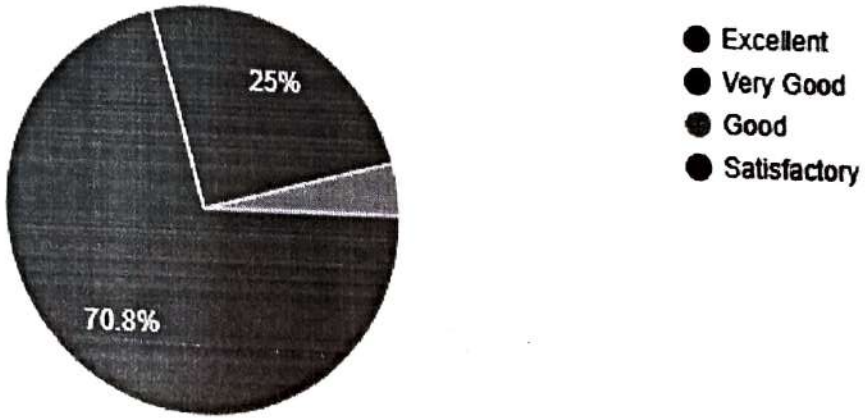
2. The information and skills presented were relevant and useful

24 responses



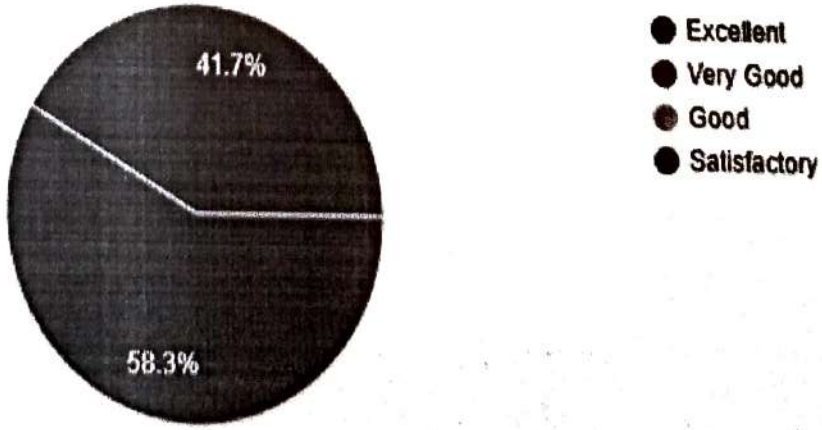

3. The workshop was well organized

24 responses



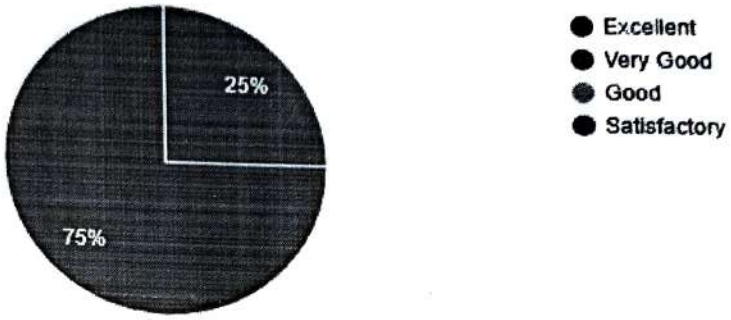

4. This workshop increased my knowledge and skills in Meshing/Analysis

24 responses



...ent was organized and easy to follow

24 responses



# K S Institute of Technology, Bengaluru– 109

## Department of Telecommunication Engineering

## Report on "Outcome Based Education - NBA"

**Dates of Conference:** 17/07/2019 and 19/07/2019

**Venue:** Conference Hall, KSIT, Bengaluru

**Organized by**: K.S.Institute of Technology, Bengaluru in Association with IEEE, Bangalore Section and IETE.

**Scope and Objectives:**

To Understand process of NBA Accreditation for Engineering Colleges.

**Day-1:**

**Speaker-1: Dr. B V Ravishankar, Principal, BMSCE, Bengaluru**

Guest Arrived at 9.30AM. Inauguration started at 9.45AM. Chief Guest for Inauguration was Dr. B V Ravishankar, Principal, BMSCE, Bengaluru. Guest informed about necessity for quality engineering education. He briefed about Overview of Outcome Based Education, Vision, Mission and Program Educational Objectives. He differentiated the difference between engineering and technology. He informed about applying science is engineering and tools required for applying science is technology.

Speaker differentiated the difference between outcome and output. Outcome is related to quality and output is related to quantity. He informed about how to write vision and mission statements for a department as well as college. He informed that, not to use action words in vision. He taught the guidelines for framing program educational objectives and program specific outcomes.




**Fig 1: Inauguration of FDP**

Speaker informed the importance of expertise, engagement, learning, leadership and team work. He also informed about importance of framing effective course outcomes. He informed that, effective planning of course outcome can improve the problem solving and assessment skills. He informed about ASK strategy. (A=Attitude, S=Skill and K=Knowledge). He ended his motivational speech with quoting "chase values not the valuables".



**Fig 2: Presenting Momento to Chief Guest**

**Speaker-2: Dr. H S Guruprasad, Dean [Student Affairs], BMSCE, Bengaluru**

Speaker informed about framing of course outcomes. He informed that, course outcomes will tell the quality of a teacher. He informed not to make course outcomes based on unit or module. He made us to understand CO-Attainment calculation importance and educated us on the same. He taught two methods, one is thresholding method and other is average method. Course outcome attainment calculation method should be decided by individual department.

Speaker gave very good example for CO-PO mapping. He had given cricket example and made all of us understand, how to map our course outcome to program outcome.

**Day-2:**

**Speaker-1: Dr. H S Guruprasad, Dean [Student Affairs], BMSCE, Bengaluru**

Speaker started the session with the quotation called "Belief is the biggest motivation". He informed about many assessment methods. Marks and placement offers are the biggest motivation to students. He informed about the necessity of rubric frame work. He informed about quality policy in publications. He suggested to put the technical or research papers in quality sources which have high scopus index factors.



**Fig 3: Speaker-Audience Interaction**

Speaker informed about advantages of Rubrics. He informed that, even students also can be the part of Internal Blue Book Correction. He informed about importance of project management system, project allocation policy, project monitoring policy and project evaluation policy. He also stressed upon project plan rubrics in all departments. He informed about how to increase enthusiasm of a student and how to motivate below average students. He informed about rubrics for lab. He informed about preparation of a course file. He informed about the importance of course end survey. He also stressed upon weighted average scheme while calculating the attainment for a subject.

Speaker informed about Program Outcome attainment calculation. It should be done batchwise (2015-19,2016-20 etc.) as well as Subjectwise. He informed about how to fill the curriculum gaps. He suggested to conduct a half day workshop on Ethics/Team Work etc. which we can map it to PO8 or PO9. He informed about how to write program specific outcomes. It can be from 2 to 3, specifically written for a department. PSOs should not be covered in Pos. Speaker ended his inspired lecture by quoting "accreditation never bring Quality, Quality brings Accreditation".

**Speaker-2: Abhishek Appaji, IEEE Bangalore Section**

Speaker informed about importance of professional activities in engineering colleges. He informed about many facilities available in IEEE. He informed about how IEEE is formed and its current assignments. He spoke about awards and accomplishments of IEEE Bangalore section. He suggested us also to be part of prestigious institution. He spoke about advantages of being part of IEEE. Speaker also mentioned about IEEE student innovation project funds.

**Day-3:**

**Dr. Shambhavi B R, Professor, Department of ISE, BMSCE, Bengaluru**

Speaker informed about usage of modern tools in teaching learning process. She illustrated about various best practices in teaching, learning and evaluation. She informed how to teach to 21$^{st}$ century learner. She spoke about the challenges of teaching in coming years. She informed about usage of ICT in all engineering colleges. She informed about many online tools like Edmodo and Schoolagy for improving students knowledge.

Speaker informed about google classroom website, where we can sign up and include our students to our educational group and communicate any memos, circulars and notes. Advantage is that, student gets notification message even when

they are offline. She informed about importance of MOOC, Online NPTEL, Swayam Online courses. She spoke about ICT enablers which is pay based. She informed about online programming platforms like hacker rank, top coder, coder byte, code chef and code eval. She suggested us to encourage students to participate in code hacking event irrespective of their branch.

Speaker informed about how to set up dynamic classroom. She spoke about active learning and its importance. She suggested the concept called bench leaders. She spoke about importance of peer review in an engineering college. She informed about importance of seminars and quizzes to the students inside the class. Speaker gave two puzzles and an online quiz which contains ten questions. Speaker informed about Jigsaw Strategy and importance of collaborative learning.

**Report Submitted By**

**Dr. Chanda V Reddy**
**Dr. Manju V C**
**Mrs. Rekha N**
**Mrs. Devika B**
**Ms. Srividya R**
**Mrs. Vidhya R**
**Mr. Dileep J**
**Mrs. Swetha B N**
**Mr. Satish Kumar B**
**Mr. Dinesh Kumar**

22/7/19
**Staff Signature with date**

22/7/19
**HOD**

22.7.19
**Principal**

# K S INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF TELECOMMUNICATION& ENGINEERING

## THREE DAY FACULTY DEVELOPMENT PROGRAM ON "OUTCOME BASED EDUCATION"

## 17th to 19th JULY 2019

## ATTENDANCE

**DAY: 1 DATE: 17-07-2019 SEESION: 2 TIME: 9:30am to 11:00am**

| Sl. No | Name of Faculty | Designation | Signature |
|---|---|---|---|
| 1 | Dr.Chanda V Reddy | Associate Professor | |
| 2 | Dr. Manju V C | Associate Professor | |
| 3 | Mr.Dinesh Kumar D.S | Associate Professor | |
| 4 | Mrs.Rekha.N | Associate Professor | |
| 5 | Mrs.Devika.B | Assistant Professor | |
| 6 | Mrs Vidhya R | Assistant Professor | |
| 7 | Ms.Srividya.R | Assistant Professor | |
| 8 | Mr. Dileep | Assistant Professor | |
| 9 | Mr. Sathish Kumar B | Assistant Professor | |
| 10 | Mrs. Swetha B N | Assistant Professor | |

**DAY: 1 DATE: 17-07-2019 SEESION: 4 TIME: 11:15am to 12:45**

| Sl. No | Name of Faculty | Designation | Signature |
|---|---|---|---|
| 1 | Dr.Chanda V Reddy | Associate Professor | |
| 2 | Dr.Manju V C | Associate Professor | |
| 3 | Mr.Dinesh Kumar D.S | Associate Professor | |
| 4 | Mrs.Rekha.N | Associate Professor | |
| 5 | Mrs.Devika.B | Assistant Professor | |
| 6 | Mrs Vidhya R | Assistant Professor | |
| 7 | Ms.Srividya.R | Assistant Professor | |
| 8 | Mr.Dileep | Assistant Professor | |
| 9 | Mr.Sathish Kumar B | Assistant Professor | |
| 10 | Mrs.Swetha B N | Assistant Professor | |

# K S INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF TELECOMMUNICATION & ENGINEERING

## THREE DAY FACULTY DEVELOPMENT PROGRAM ON

## "OUTCOME BASED EDUCATION"

## 17th to 19th JULY 2019

## ATTENDANCE

**DAY: 1 DATE: 17-07-2019 SEESION: 6 TIME: 1:30pm to 3:00 pm**

| Sl. No | Name of Faculty | Designation | Signature |
|---|---|---|---|
| 1 | Dr.Chanda V Reddy | Associate Professor | |
| 2 | Dr.Manju V C | Associate Professor | |
| 3 | Mr.Dinesh Kumar D.S | Associate Professor | |
| 4 | Mrs.Rekha.N | Associate Professor | |
| 5 | Mrs.Devika.B | Assistant Professor | |
| 6 | Mrs Vidhya R | Assistant Professor | |
| 7 | Ms.Srividya.R | Assistant Professor | |
| 8 | Mr.Dileep | Assistant Professor | |
| 9 | Mr.Sathish Kumar B | Assistant Professor | |
| 10 | Mrs.Swetha B N | Assistant Professor | |

**DAY: 1 DATE: 17-07-2019 SEESION: 8 TIME: 3:15pm to 4:45pm**

| Sl. No | Name of Faculty | Designation | Signature |
|---|---|---|---|
| 1 | Dr.Chanda V Reddy | Associate Professor | |
| 2 | Dr.Manju V C | Associate Professor | |
| 3 | Mr.Dinesh Kumar D S | Associate Professor | |
| 4 | Mrs.Rekha.N | Associate Professor | |
| 5 | Mrs.Devika.B | Assistant Professor | |
| 6 | Mrs Vidhya R | Assistant Professor | |
| 7 | Ms.Srividya.R | Assistant Professor | |
| 8 | Mr.Dileep | Assistant Professor | |
| 9 | Mr.Sathish Kumar B | Assistant Professor | |
| 10 | Mrs.Swetha B N | Assistant Professor | |

# K S INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF TELECOMMUNICATION & ENGINEERING

## THREE DAY FACULTY DEVELOPMENT PROGRAM ON

## "OUTCOME BASED EDUCATION"

## 17th to 19th JULY 2019

## ATTENDANCE

**DAY: 2 DATE: 18-07-2019 SEESION: 1 TIME: 9:00am to 10:30am**

| Sl. No | Name of Faculty | Designation | Signature |
|---|---|---|---|
| 1 | Dr.Chanda V Reddy | Associate Professor | |
| 2 | Dr.Manju V C | Associate Professor | |
| 3 | Mr.Dinesh Kumar D.S | Associate Professor | |
| 4 | Mrs.Rekha.N | Associate Professor | |
| 5 | Mrs.Devika.B | Assistant Professor | |
| 6 | Mrs Vidhya R | Assistant Professor | |
| 7 | Ms.Srividya.R | Assistant Professor | |
| 8 | Mr.Dileep | Assistant Professor | |
| 9 | Mr.Sathish Kumar B | Assistant Professor | |
| 10 | Mrs.Swetha B N | Assistant Professor | |

**DAY: 2 DATE: 18-07-2019 SEESION: 3 TIME: 10:45am to 12:15**

| Sl. No | Name of Faculty | Designation | Signature |
|---|---|---|---|
| 1 | Dr.Chanda V Reddy | Associate Professor | |
| 2 | Dr.Manju V C | Associate Professor | |
| 3 | Mr.Dinesh Kumar D.S | Associate Professor | |
| 4 | Mrs.Rekha.N | Associate Professor | |
| 5 | Mrs.Devika.B | Assistant Professor | |
| 6 | Mrs Vidhya R | Assistant Professor | |
| 7 | Ms.Srividya.R | Assistant Professor | |
| 8 | Mr.Dileep | Assistant Professor | |
| 9 | Mr.Sathish Kumar B | Assistant Professor | |
| 10 | Mrs.Swetha B N | Assistant Professor | |

# K S INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF TELECOMMUNICATION & ENGINEERING

## THREE DAY FACULTY DEVELOPMENT PROGRAM ON

## "OUTCOME BASED EDUCATION"

## 17th to 19th JULY 2019

## ATTENDANCE

**DAY: 2 DATE: 18-07-2019 SEESION: 5 TIME: 1:00pm to 2:30pm**

| Sl. No | Name of Faculty | Designation | Signature |
|---|---|---|---|
| 1 | Dr.Chanda V Reddy | Associate Professor | |
| 2 | Dr.Manju V C | Associate Professor | |
| 3 | Mr.Dinesh Kumar | Associate Professor | |
| 4 | Mrs.Rekha.N | Associate Professor | |
| 5 | Mrs.Devika.B | Assistant Professor | |
| 6 | Mrs Vidhya R | Assistant Professor | |
| 7 | Ms.Srividya.R | Assistant Professor | |
| 8 | Mr.Dileep | Assistant Professor | |
| 9 | Mr.Sathish Kumar B | Assistant Professor | |
| 10 | Mrs.Swetha B N | Assistant Professor | |

**DAY: 2 DATE: 18-07-2019 SEESION: 7 TIME: 2:45pm to 4:15pm**

| Sl. No | Name of Faculty | Designation | Signature |
|---|---|---|---|
| 1 | Dr.Chanda V Reddy | Associate Professor | |
| 2 | Dr.Manju V C | Associate Professor | |
| 3 | Mr.Dinesh Kumar | Associate Professor | |
| 4 | Mrs.Rekha.N | Associate Professor | |
| 5 | Mrs.Devika.B | Assistant Professor | |
| 6 | Mrs Vidhya R | Assistant Professor | |
| 7 | Ms.Srividya.R | Assistant Professor | |
| 8 | Mr.Dileep | Assistant Professor | |
| 9 | Mr.Sathish Kumar B | Assistant Professor | |
| 10 | Mrs.Swetha B N | Assistant Professor | |

# K S INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF TELECOMMUNICATION & ENGINEERING

## THREE DAY FACULTY DEVELOPMENT PROGRAM ON "OUTCOME BASED EDUCATION"

**17th to 19th JULY 2019**

**ATTENDANCE**

**DAY: 3 DATE: 19-07-2019 SEESION: 1 TIME: 9:00pm to 10:30am**

| Sl. No | Name of Faculty | Designation | Signature |
|---|---|---|---|
| 1 | Dr.Chanda V Reddy | Associate Professor | |
| 2 | Dr.Manju V C | Associate Professor | |
| 3 | Mr.Dinesh Kumar D.S | Associate Professor | |
| 4 | Mrs.Rekha.N | Associate Professor | |
| 5 | Mrs.Devika.B | Assistant Professor | |
| 6 | Mrs Vidhya R | Assistant Professor | |
| 7 | Ms.Srividya.R | Assistant Professor | |
| 8 | Mr.Dileep | Assistant Professor | |
| 9 | Mr.Sathish Kumar B | Assistant Professor | |
| 10 | Mrs.Swetha B N | Assistant Professor | |

**DAY: 3 DATE: 19-07-2019 SEESION: 3 TIME: 10:45am to 12:15**

| Sl. No | Name of Faculty | Designation | Signature |
|---|---|---|---|
| 1 | Dr.Chanda V Reddy | Associate Professor | |
| 2 | Dr.Manju V C | Associate Professor | |
| 3 | Mr.Dinesh Kumar D.S | Associate Professor | |
| 4 | Mrs.Rekha.N | Associate Professor | |
| 5 | Mrs.Devika.B | Assistant Professor | |
| 6 | Mrs Vidhya R | Assistant Professor | |
| 7 | Ms.Srividya.R | Assistant Professor | |
| 8 | Mr.Dileep | Assistant Professor | |
| 9 | Mr.Sathish Kumar B | Assistant Professor | |
| 10 | Mrs.Swetha B N | Assistant Professor | |

# K.S. INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF TELECOMMUNICATION ENGINEERING

## FACULTY DEVELOPMENT PROGRAM ON

## "OUTCOME BASED EDUCATION"

## 17th to 19th JULY 2019

## REGISTRATION DETAILS

**DATE: 17th JULY 2019** **TIME: 9:00am** **VENUE: CONFERENCE HALL**

| SL. NO. | NAME OF FACULTY | DESIGNATION | EMAIL-ID | MOBILE NUMBER | SIGNATURE |
|---|---|---|---|---|---|
| 1 | Dr.Chanda V Reddy | Associate Profesor | cvr.badami@gmail.com | 9880036452 | |
| 2 | Dr. Manju V C | Associate Profesor | manju_tvm@yahoo.com | 9886595205 | |
| 3 | Mr.Dinesh Kumar D.S | Associate Profesor | csp.kumar@gmail.com | 8310503075 | |
| 4 | Mrs.Rekha.N | Associate Profesor | rekhan.sha@gmail.com | 9019761559 | |
| 5 | Mrs.Devika.B | Assistant Professor | devikabgowda@gmail.com | 9663922299 | |
| 6 | Mrs Vidhya R | Assistant Professor | vidhyar@ksit.edu.in | 7019392584 | |
| 7 | Ms.Srividya.R | Assistant Professor | srividya.ramisetty@gmail.com | 9743510701 | |
| 8 | Mr. Sathish Kumar B | Assistant Professor | satishkbr@gmail.com | 9986510512 | |
| 9 | Mr. Dileep J | Assistant Professor | dileep.naidu55@gmail.com | 8867781213 | |
| 10 | Mrs. Swetha B N | Assistant Professor | swetha.ec10@gmail.com | 9008738883 | |

Kammavari Sangham (R) - 1952

K.S.Group of Institutions

# K. S INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-560109

## DEPARTMENT OF TELECOMMUNICATION ENGINEERING

In association with
IETE and TELECOM FORUM
**One day Technical Event**
**"VANQUISH -2k19"**

The Department of Telecommunication Engineering in association with IETE and TELECOM FORUM Organized the technical event for the students to showcase their talents in various aspects on 20th September 2019 as a tribute to Dr. Vikram Sarabhai. Students from different departments participated in the event.

**Resource Person: Sri S. HIRIYANNA**

Sri S.Hirayanna graced the event as the Chief Guest. He has contributed tremendously in the field of Telecommunication and GEOSAT communication. He spoke about the contributions of Dr. Vikram Sarabhai in the field of Space exploration and also gave the students an insight about being curious and innovative in this challenging world.



Lighting the lamp

- There were over 250 students who actively participated in the event from various departments.
- The event consisted of four rounds namely BRAIN-WRECK, PIC-DEB, CRYPTICS and WRAPIDDUP.
- The first round was a quiz which consisted of 60 questions and was an amalgam of various fields which included Technology, History, Entertainment and current affairs.
- Second Round consisted of 3 sections; the first section consisted of logos. The second section was a movie poster trivia and the last section was picture connect where the participants had to connect the pictures and find the link between 4 images.
- The third round cryptics was treasure hunt which involved cryptography concepts. The participants had to decrypt the codes to get to the next phase successfully.



Winners



Team Vanquish-2k19

- The last round was Rapid-fire. It had 2 parts; first part was an audio and video round where the participants had to guess the brand/product associated with audio/video. The 2nd part was a general knowledge round. The participants in the final round were judged based on their knowledge and points obtained for the answers provided by them.

## MAPPING OF INDUSTRIAL VISIT WITH THE PO's and PSO's

| Program | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 | PSO2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Vanquish 2K19 | – | – | – | – | – | – | – | 2 | 3 | – | – | 3 | – | – |

**Justification:**

- **PO8:** It maps to PO8 moderately because students gained professional ethics, responsibilities and norms of engineering practice.
- **PO9:** It maps to PO9 strongly because students learn about how to work as a team in developing an event.
- **PO12:** It maps to PO12 strongly because students learn about how they can use the gained knowledge and bring a change in technology.

| Coordinator | HoD | Principal |
|---|---|---|
| Dr. Manju VC | Dr. Chanda V Reddy | Dr. T V Govindaraju |

# K.S.INSTITUTE OF TECHNOLOGY, BENGALURU-109
# DEPARTMENT OF TELECOMMUNICATION ENGINEERING
# 2019-2020(ODD)

## TALK ON "DIGITAL MARKETING,DATA ANALYTICS AND IOT"

The Department of Telecommunication Engineering had conducted a talk on digital marketing, data analytics and IOT on 27th of September 2019.

The talk was presented by Mr. BHARATH GOWDA and Mr. RAHUL KUMAR alumni , 2017 batch.



## Contents of the talk

**Digital marketing**

* Why marketing?

* What is marketing?

* Advantages and disadvantages of marketing

* What is traditional marketing?

* What is digital marketing?

* How to earn from digital marketing?

* Advantages and disadvantages of digital marketing

* Career in digital marketing

* Average salary



**Data analytics**

* What is data?

* What is analytics?

* Information about

- Internal data

- E-commerce

- Real state pricing

- Personal data and employee data

* Predictive and perceptive analysis

* Skills to become a data analyst

* Job opportunities and average salary of a data analyst.

IOT

* What is IOT?

* Link between digital marketing, data analysis and IOT

* Tools used

* Skills required

* Career growth




**Outcome :**

This talk changed the perspective of how we analyze the things around us. It was helpful to discover the paths for part time job.

PO mapping:

This talk maps to **PO12 :Life Long Learning**. It was a career guidance talk which recognize the need forindependent growth & ability to adapt for various technological changes in IT industry

**Staff coordinator**

29/9/19

**Head of the department**

HEAD OF THE DEPARTMENT
Dept. of Telecommunication Engg
K. S. Institute of Technology
Bengaluru - 560 109

30.9.19

**Principal**

# K.S.INSTITUTE OF TECHNOLOGY ,BANGALORE-109

## DEPARTMENT OF TELECOMMUNICATION ENGG

**Attendance list of students for the talk**

**"Digital marketing ,Data Analysis and IoT"**

**27th Sep2019**

| Sl.NO | USN | Name of the Student | Semester | Signature |
|---|---|---|---|---|
| 1. | 1KS17TE025 | Nivedhitha. P. | V th | |
| 2. | 1KS17TE044 | Suma. K. | V th | |
| 3 | 1KS17TE018 | Meghana. C. | V | |
| 4. | 1KS17TE016 | Lavanya. C. K. | V | |
| 5. | 1KS19TE051 | Vaishnavi. A | VII | |
| 6. | 1KS16TE002 | R. K. Aishwarya | VII | |
| 7. | 1KS18TE013 | Jeevani B | III | |
| 8. | 1KS18TE003 | Aishwarya. S | III | |
| 9 | 1KS17TE001 | Anusha. H | V | |
| 10 | 1KS17TE003 | Chitra. P | V | |
| 11 | 1KS17TE015 | Kavya. SS | V | Kavya SS |
| 12 | 1KS17TE017 | Madhusree T.P | V | Madhu Shree T.P |
| 13 | 1KS16TE008 | Bharathi. H | VII | |
| 14. | 1KS16TE023 | DAVANA. M | VII | |
| 15. | 1KS16TE044 | Zaiba | V | |
| 16 | 1KS18TE017 | Pragathi J. Reddy | III | |
| 17 | 1KS18TE002 | Aishwarya N | III | Aishwarya. N |
| 18 | 1KS18TE022 | Thoshitha S.N. | III | |
| 19) | 1KS18TE018 | Sai Spoorthi N | III | Sai Spoorthi. N |
| 20) | 1KS18TE012 | Harshitha. S | III | |
| 21) | 1KS18TE009 | Chirag A Shah | III | |
| 22) | 1KC18TE099 | Ajay KUMAR. | III | |
| 23) | 1K18TE011 | VISHAL H.M | III | |
| 24) | 1KS18TE021 | Subramanya Udupa G.R | III | |
| 25) | 1K18TE006 | Anudheep. R | III | |
| 26) | 1KS17TE023 | NISCHAL P | V | |

| Sl.NO | USN | Name of the Student | Semester | Signature |
|---|---|---|---|---|
| 27 | 1KS17TE027 | Prajwal. A | V | Prajwal. A |
| 28 | 1KS17TE026 | Pavan Kumar. N | V | Pavank |
| 29 | 1KS17TE032 | Raviteja. K | V | |
| 30 | 1KS17TE049 | Yashaswi Bhat | V | |
| 31 | 1KS17TE006 | Dharush N | V | |
| 32 | 1KS17TE039 | Sanjay S. I | V | |
| 33 | 1KS17TE008 | Ganesh. B | V | Ganesh. B |
| 34 | 1KS17TE012 | K. Ravi Teja | V | |
| 35 | 1KS17TE004 | Felix Roy | V | |
| 36 | 1KS17TE005 | Dhananjay | V | |
| 37 | 1KS17TE009 | Gowthami V | V | |
| 38 | 1KS17TE007 | Dhanuthi V | V | Dhanuthi. V |
| 39 | 1KS17TE002 | Apoorva. P. M | V | Apoorva. PM |
| 40 | 1KS17TE021 | Nanditha. H. | V | |
| 41 | 1KS17TE034 | Srilakshmi | V | |
| 42 | 1KS17TE024 | Kisha Deepak | V | KishaDeepak |
| 43 | 1KS17TE020 | Mohanprasanna. B | V | |
| 44 | 1KS16TE063 | Shabnam Ara Ahmed | V | |
| 45 | 1KS18TE014 | Prathibha. K | III | |
| 46 | 1KS17TE046 | V. Deepthi | V | Deepthi |
| 47 | 1KS17TE011 | Huda Matheen | V | |
| 48 | 1KS17TE043 | Sri Vidya Murthy | V | |
| 49 | 1KS17TE010 | Greeshma | V | |
| 50 | 1KS17TE048 | Yashashwini P. G | V | Yashashwini. |
| 51 | 1KS17TE014 | Kavya L | V | Kavya |
| 52 | 1KS17TE022 | Nayanashree. R. C | V | |
| 53 | 1KS17TE036 | Sai Teshal. P. T | V | |
| 54 | 1KS18TE001 | Aishwarya. M. R | III | |
| 55 | 1KS16TE001 | Aishwarya. M | VII | Aishwarya |
| 56 | 1KS16TE005 | Ananya. M Rao | VII | Ananya |
| 57 | 1KS16TE029 | Sharvani G. R | VII | |
| 60 | 1KS18TE010 | Dalia. C. Jain | III | Dalia Jain |
| 61 | 1KS18TE007 | Arfa Tasneem | III | Arfa |
| 62 | 1KS18TE008 | Ashitha | III | Ashitha |
| 63 | 1KS18TE016 | Nabeela | III | Nabeela |
| 64 | 1KS17TE035 | Sahana. R | V | Sahana R |
| 65 | 1KS16TE013 | HARI PRIYA. G. B | VII | priya |

# K.S.INSTITUTE OF TECHNOLOGY
## #14, Raghuvanahalli, Kanakapura Main Road, Bangalore-*560109*
## Department of Telecommunication Engineering

**TALK ON "DIGITAL MARKETING, DATA ANALYSIS AND IOT"**

**27TH SEP2019**

***FEEDBACK FORM***

**Tick the Appropriate Box(√)**

| | Excellent | Very good | Good | Satisfactory |
|---|---|---|---|---|
| 1. Planning of Talk | ✓ | | | |
| 2. Relevance to the Topic | | ✓ | | |
| 3. Interaction with speaker | ✓ | | | |
| 4. Usefulness of Talk | ✓ | | | |
| 5. Overall Impression | ✓ | | | |

6. Your suggestions /Comments for further improvements

Name: Greeshma. P.S USN: 1KS17TE010

E mail ID: greeshmatcom@gmail.com Phone No: 9113691700.

Signature:

# K.S.INSTITUTE OF TECHNOLOGY
## #14, Raghuvanahalli, Kanakapura Main Road, Bangalore-*560109*
## Department of Telecommunication Engineering

**TALK ON "DIGITAL MARKETING, DATA ANALYSIS AND IOT"**

**27TH SEP2019**

***FEEDBACK FORM***

**Tick the Appropriate Box(√)**

| | | | | |
|---|---|---|---|---|
| 1. Planning of Talk | Excellent | Very good | Good | Satisfactory |
| | ✓ | | | |
| 2. Relevance to the Topic | Excellent | Very good | Good | Satisfactory |
| | ✓ | | | |
| 3. Interaction with speaker | Excellent | Very good | Good | Satisfactory |
| | ✓ | | | |
| 4. Usefulness of Talk | Excellent | Very Good | Good | Satisfactory |
| | ✓ | | | |
| 5. Overall Impression | Excellent | Very Good | Good | Satisfactory |
| | ✓ | | | |

6. Your suggestions /Comments for further improvements

Name : Nayana S.R.C USN: 1KS17TE022

E mail ID: nayanagowdalkr1@gmail.com Phone No: 9148040823.

Signature: Nayana

# K.S.INSTITUTE OF TECHNOLOGY, BENGALURU-109

## DEPARTMENT OF TELECOMMUNICATION ENGINEERING

## 2019-2020 (ODD)

## TECHNICAL TALK ON "Internet of Things and ThingWorx"

The Department of telecommunication had organized technical talk on IoT-Internet of things on 25th October 2019 between 11.00 AM to 1.00 PM in TCE floor, KSIT old building.

The resource person of the technical talk was Mrs.Anitha Senthil Kumar, Program Manager – Education from CADOPT Technologies Pvt Ltd.




Internet of Things (IoT) occupies a place of importance in Wireless sensor networks, Data analytics, cyber Physical systems, big data and machine learning. It is also focused on real time analytics and processes.

**The Technical Talk focused on the following key points:**

- Introduction to IoT
- Architecture of IoT
- Knowledge on edge software, device cloud and device management.
- Data management using Creo, Windchill, Vuforia and ThingWorx.
- Knowledge about Vuforia for Augmented Reality.
- IoT structure and IoT technologies.
- Understanding ThingWorx in brief.
- Explanation about gateway devices and edge devices.
- IoT communication protocols like IQTT,COAP,AMQP,LORA and NFC.

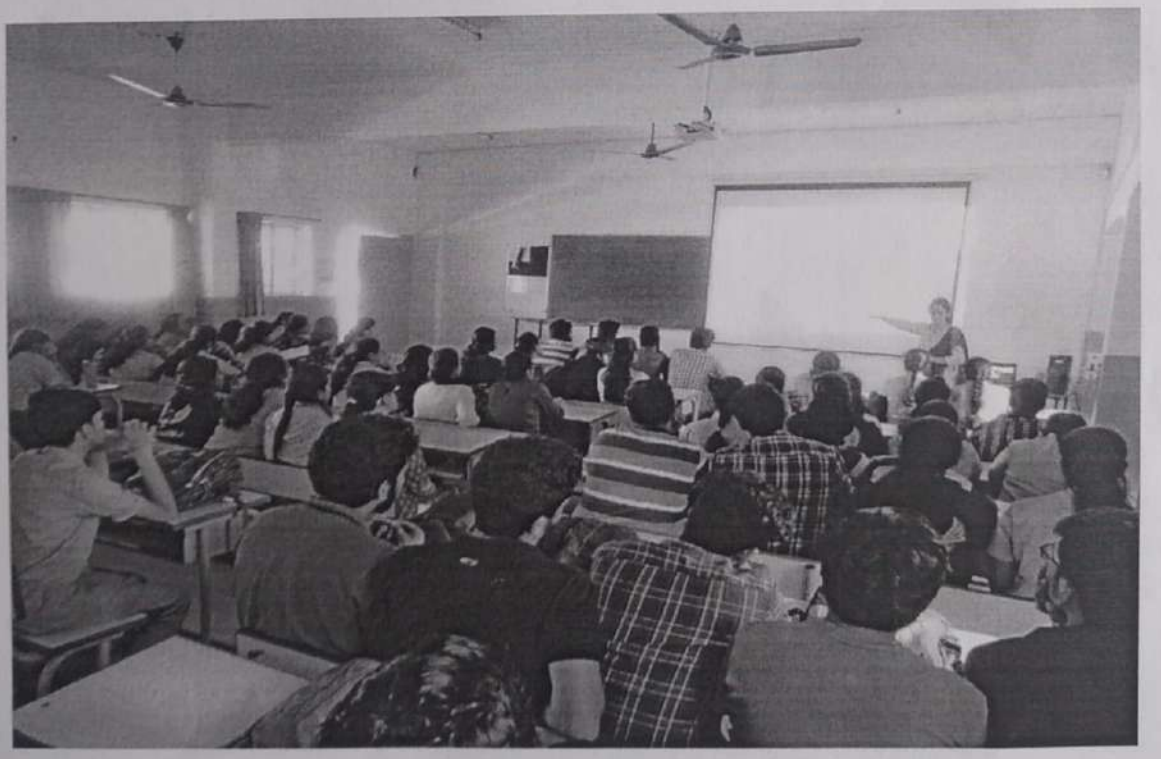
- Enlightening students about the various sensors suitable for their project.
- Open sourch IoT platform for data collection like ThingsBoard.

- Platform and popular vendors for IoT like AWS,ORACLE, AZZURE and many more.
- Live demo on detection of temperature using ThingWorx composer.




We extend our heartfelt thanks to our Principal for providing all facility and support.

We also thank our HOD Dr. Chanda.V. Reddy and Dr. Manju for their continuous guidance and support. We also extend our thanks to all faculties, staff of TCE who have helped in making this even successful.



**Students response**: "It was a great learning experience and looking forward to many more such events"

**Outcome:**

This talk gave an Introduction to IOT.

**CO-PO-PSO mapping:**

| Program | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 | PSO2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Technical Talk on Internet Of Things and Thing Worx<br>**CO-1** | – | – | – | – | 2 | – | – | – | – | – | – | 3 | – | 2 |

**Justification:**

- **PO5 (Modern Tool Usage):** This Program maps to PO5 Moderately.
- **PO12 (Life-Long Learning):** This Program maps to PO12 Strongly. Students learn about how they can use the gained knowledge and bring a change in IOT.
- **PSO2:** This Program maps to PSO2 Moderately. Students can able to project the work with regard to IOT.

Swetha
**Staff coordinator**

28/10/19
**HOD**

HEAD OF THE DEPARTMENT
Dept. of Telecommunication Engg
K. S. Institute of Technology
Bengaluru - 560 109

13.12.19
**Principal**

PRINCIPAL
K.S. INSTITUTE OF TECHNOLOGY
BENGALURU - 560 109.

# K.S.INSTITUTE OF TECHNOLOGY, BENGALURU-109

## DEPARTMENT OF TELECOMMUNICATION ENGINEERING

## 2019-2020 (ODD)

## TECHNICAL TALK ON "VERIFICATION OF DIGITAL CIRCUITS USING SYSTEM VERILOG"

The Department of Telecommunication Engineering had conducted a talk on Verification of Digital Circuits using system verilog on 19th of November 2019.

The talk was presented by Mr. Joshua Daniel Raj, Senior Assistant Professor, Department of Electrical and Electronics Engineering, New Horizon College of Engineering, Bengaluru.

Speaker started the talk by illustrating few concepts of Verilog hardware description language. He mentioned that, System Verilog, standardized as IEEE 1800, is a hardware description and hardware verification language used to model, design, simulate, test and implement electronic systems. System Verilog is based on Verilog and some extensions, and since 2008 Verilog is now part of the same IEEE standard. It is commonly used in the semiconductor and electronic design industry as an evolution of Verilog.

System Verilog started with the donation of the Superlog language to Accellera in 2002 by the startup company Co-Design Automation. The bulk of the verification functionality is based on the OpenVera language donated by Synopsys. In 2005, System Verilog was adopted as IEEE Standard 1800-2005. In 2009, the standard was merged with the base Verilog (IEEE 1364-2005) standard, creating IEEE Standard 1800-2009. The current version is IEEE standard 1800-2017.

The feature-set of System Verilog can be divided into two distinct roles:

1. System Verilog for register-transfer level (RTL) design is an extension of Verilog-2005; all features of that language are available in System Verilog. Therefore, Verilog is a subset of System Verilog.

2. System Verilog for verification uses extensive object-oriented programming techniques and is more closely related to Java than Verilog. These constructs are generally not synthesizable.

Mr. Joshua Daniel talked about System Verilog and features that distinguishes it from Verilog. New data types and the verification features of SystemVerilog which include verification features and also the general improvement from classical Verilog. We were also shown the examples program of all the above-mentioned concepts with code written in edaplayground, here we got the opportunity to see the actual working of the program.

This talk on 19/11/2019 was extremely informative with the technical knowledge and also, we were also told about opportunities that are available in our core branch of study. Technical aspects of System Verilog were very informative and also it introduced to us a new concept which is continued from our curriculum.



Fig 1: Presenting sapling to the speaker



Fig 2: speaker starting the session

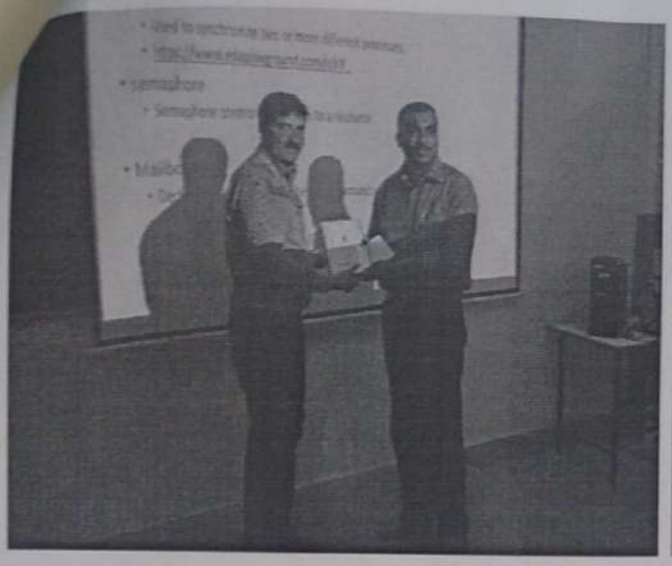


Fig 3: Presenting Momento to the speaker



Fig 4: Speaker Interaction with student

I would like to thank our Institution Management, Principal Dr. T V Govindaraju, Head of Department Dr. Chanda V Reddy ma'am, Department of Telecommunication engineering, KSIT, for granting permission to do this technical talk as it was very informative and it introduced students to a new concept and Mr. Joshua Sir for delivering this very informative talk.

## Outcome:

This talk changed the perspective of how we analyze and test the digital circuits using system verilog tool (EDA Play Ground).

## CO-PO-PSO mapping:

| Program | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 | PSO2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Technical Talk on Verification of Digital Circuits using System Verilog **CO-5** | _ | 2 | _ | | 2 | _ | _ | _ | _ | _ | _ | 3 | _ | 2 |

**Justification:**

- **PO2 (Problem Analysis):** This Program maps to PO2 Moderately. Students got to know how to analyze the given problem with the help of system verilog concepts.
- **PO5 (Modern Tool Usage):** This Program maps to PO5 Moderately. Students got to know about one system verilog software called "EDA Play Ground", by using which we can test and verify the digital circuits operation.
- **PO12 (Life-Long Learning):** This Program maps to PO12 Strongly. Students learn about how they can use the gained knowledge and bring a change in VLSI Testing and Verification technology.
- **PSO2:** This Program maps to PSO12 Moderately. Students can able to project the work regards to VLSI Digital Circuits and can able to test and verify the functionality of the circuit.

22/11/19
**Staff coordinator**

22/11/19
**HOD**

22.11.19
**Principal**

# K.S.INSITITUTE OF TECHNOLOGY

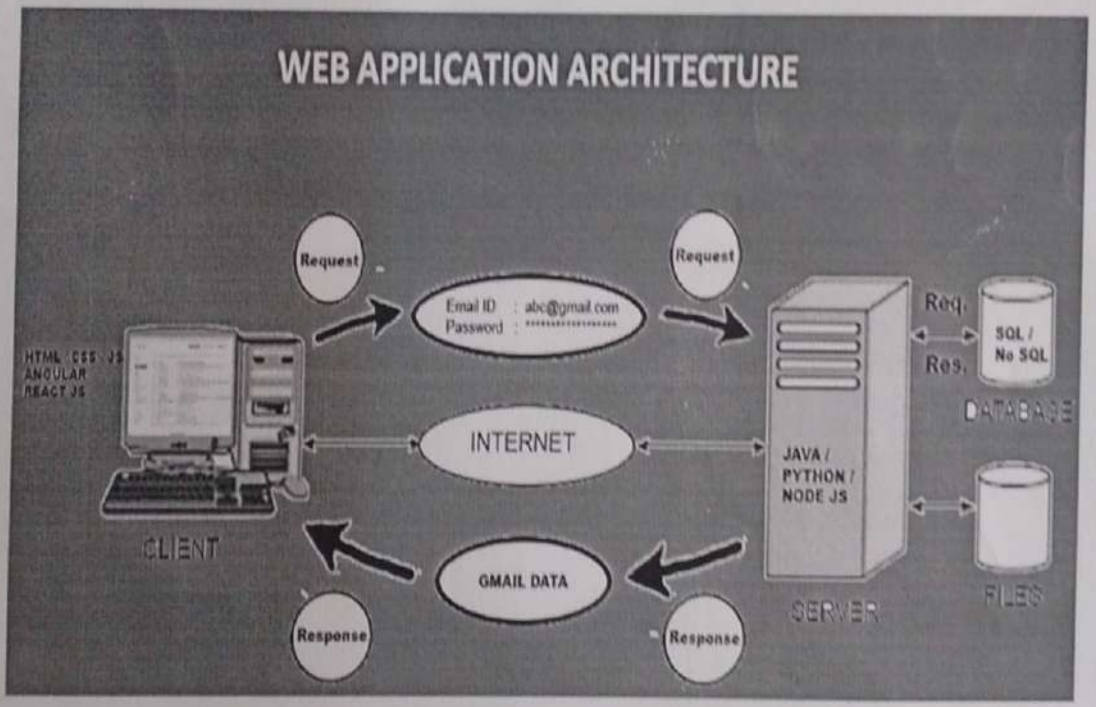
## Department of Telecommunication Engineering

### Report on

### *Technical Talk- 15th February 2020*

A Technical Talk on **"Web and Mobile Application Development"**, by Mr. **Raghu. K,** Application Developer, Accenture, Bangalore, was organized by Department of Telecommunication Engineering K.S.I.T on 15th of February 2020 in TCE Department. The Seminar began with a welcome speech introducing the resource person to the audience i.e. 6th Semester Students.

Mr. Raghu. K was a very motivational speaker, he shared with us his knowledge on Web and Mobile Applications. During the session he spoke to the crowd with great interaction which allowed the crowd to involve with him in the talk.

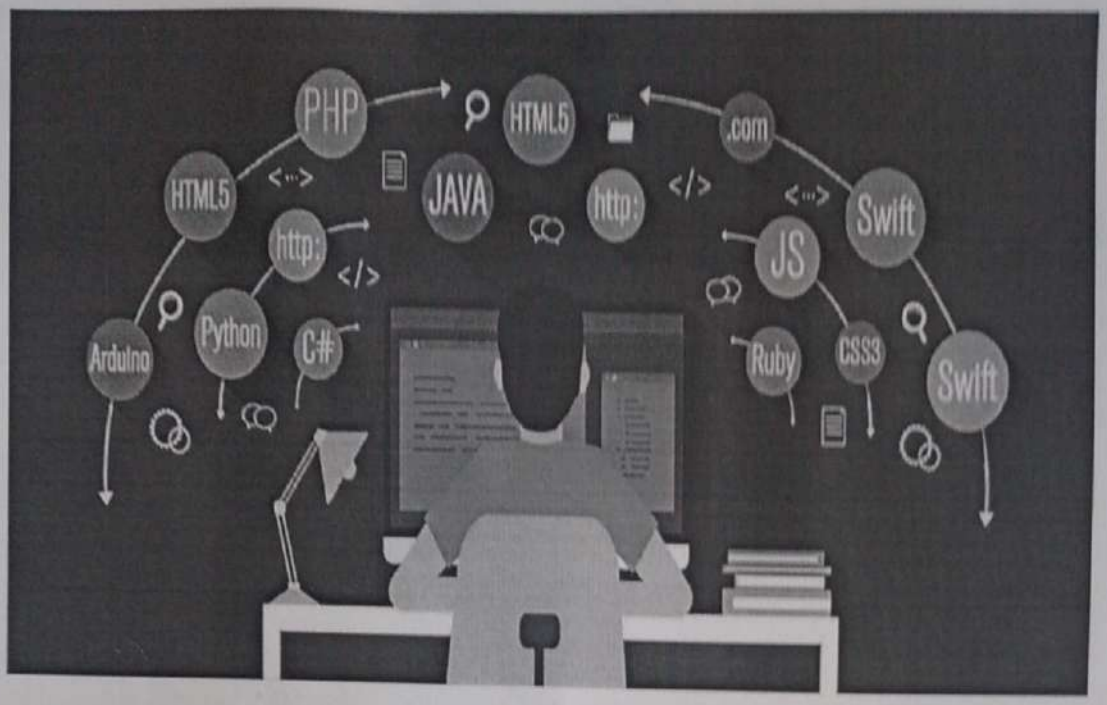



***Web Application Architecture was the Focus of the talk***

He spoke about the Programming Languages used for Web development. Very effectively he outlined the languages used for Web development.

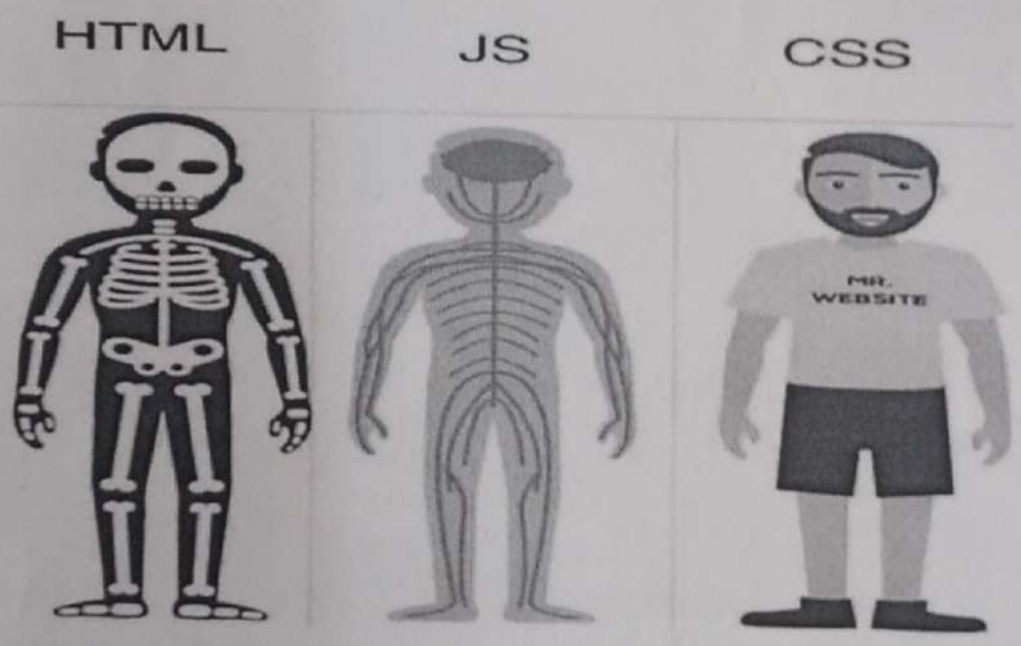
He mainly focused on the following aspects:

- Web and Mobile Applications
- Programming languages on web and Mobile Applications.
- How to choose the required programming languages for my web and mobile apps
- How do I get job by learning programming languages?




Programming Languages used for Web and Mobile Application Development

The difference between HTML, JavaScript and CSS was clearly explained with example programs.



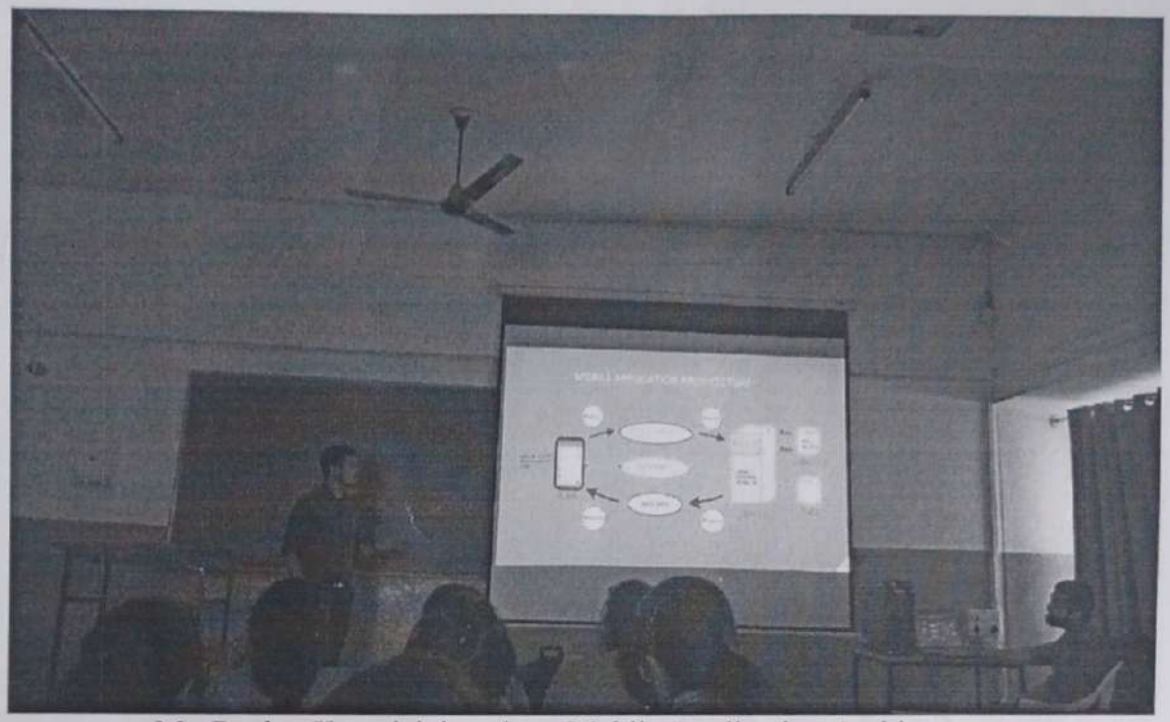

Difference between HTML, JavaScript and CSS

- At the end of the session there was lot to learn and implement in academics. The discussion of how to master the languages was done and following points were discussed.

- Hard work
- Technique
- Implementation
- Repetitions

Also the guidance regarding how to get a job using these programming skills was given and following points discussed:

- Create website or mobile applications.
- Show your website or mobile applications to the interviewer.
- Discuss those things in your interview.



Mr. Raghu. K explaining about Mobile Application Architecture.




Mr. Raghu. K discussing about Programming Languages and their Applications.

On the whole the Talk was educative on both theoretical as well as Practical aspects. Overall 40 Students from sixth semester TCE were involved. The talk was very helpful to all the students who are finding it difficult to decide on which programming courses to be taken up next.

It also motivated students to learn new technologies and programming languages. The Talk ended with vote of thanks. All the students liked the session very much and are looking forward to many more like this.

The entire Department thank Principal and Management for supporting us throughout the event and making this event a successful one.

**Mapping of workshop with PO'S and PSO'S**

| Program | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Technical Talk | 1 | 1 | 1 | 1 | 1 | - | - | - | - | 1 | - | 2 |

- PO1: Students gained the knowledge of engineering fundamentals.
- PO2: Students can be able to analyze complex engineering problems.
- PO3: Students can be able to apply the knowledge in designing new webpages.
- PO4: Students can identify complex problems for research work.
- PO5: Students can utilize modern tools for research work.
- PO10: Students can communicate effectively by gaining knowledge.
- PO12: Students can apply the basic knowledge in lifelong learning of new programming languages.

17/2/2020

Srividya. R
Co-ordinator

17.2.2020

17/2/2020

Dr. Chanda.V. Reddy
HOD

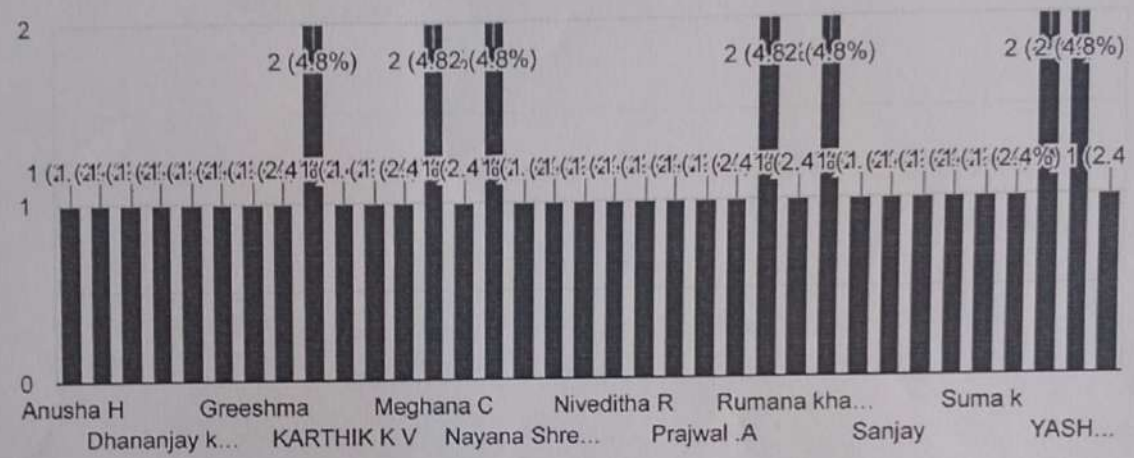
# K.S.INSTITUTE OF TECHNOLOGY

42 responses

Publish analytics

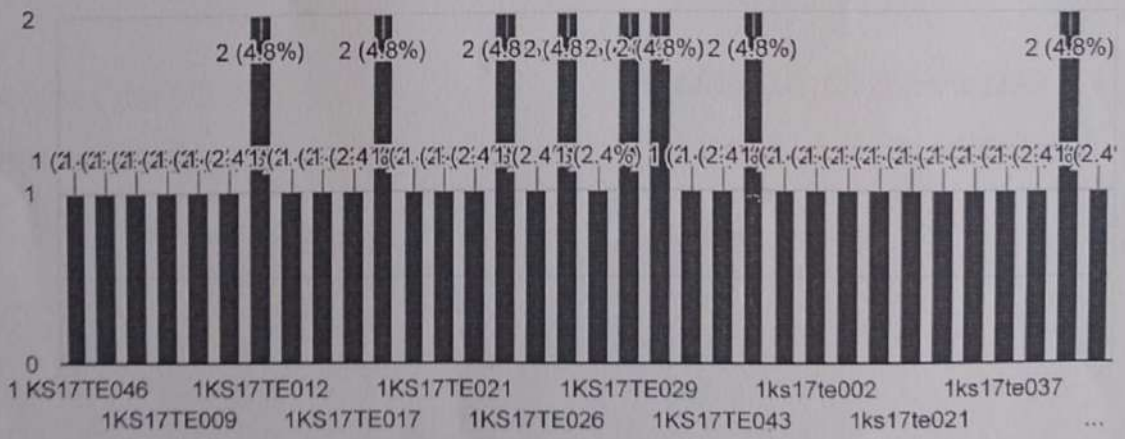
## NAME OF THE STUDENT

42 responses



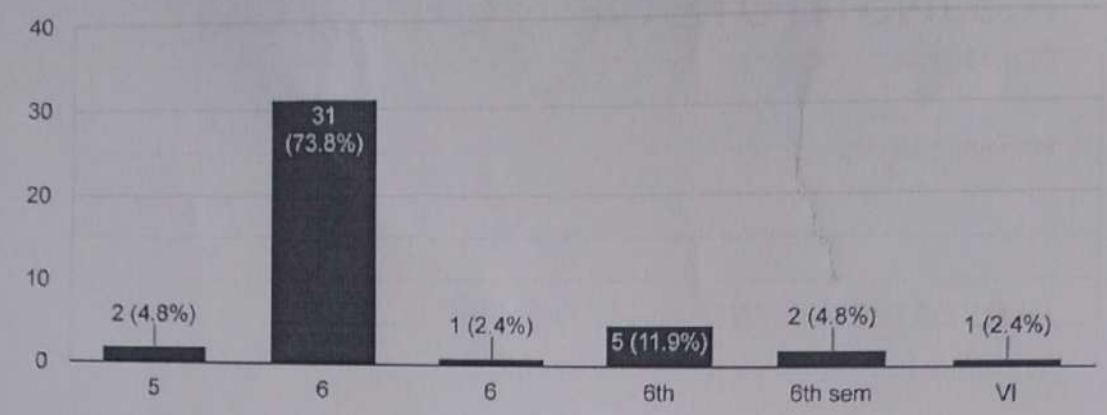

## UNIVERSITY SEAT NUMBER

42 responses



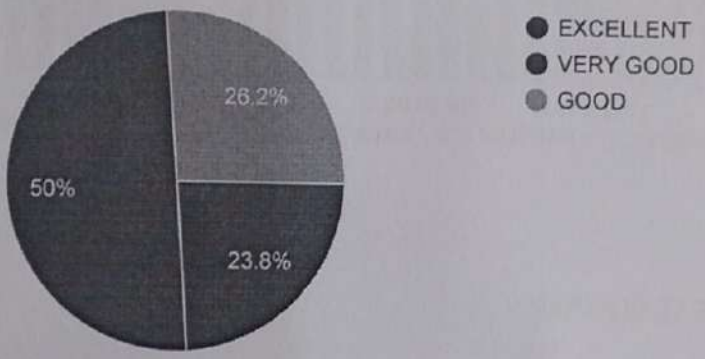

## SEMESTER

42 responses



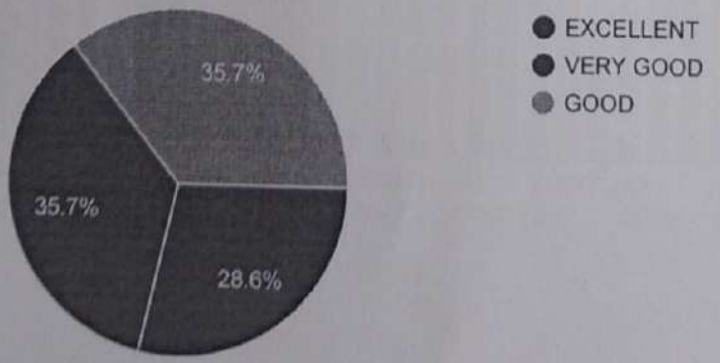

## 1. PLANNING OF THE TALK

42 responses



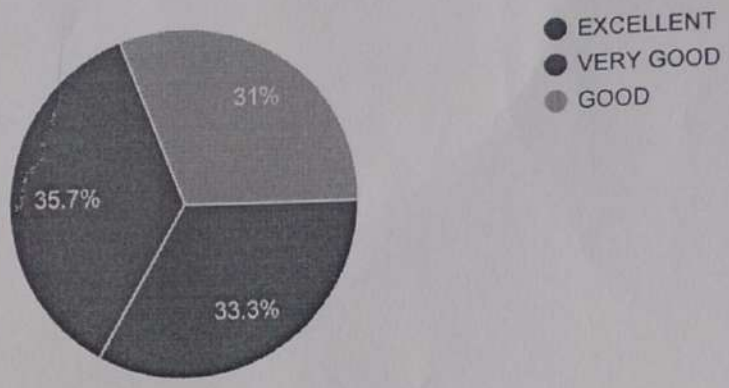

## 2. RELEVANCE TO CURRICULUM

42 responses



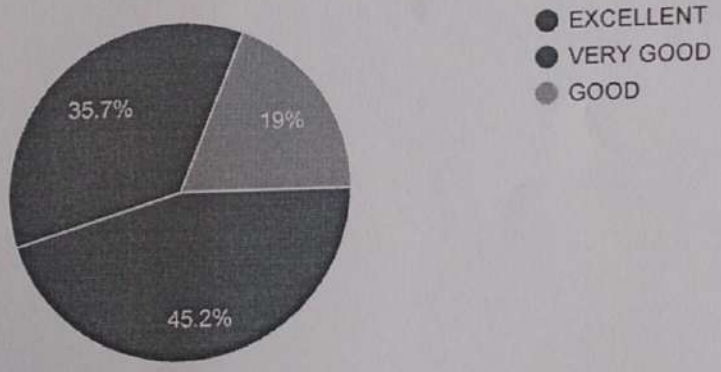
## 3. INTERACTION WITH SPEAKER

42 responses



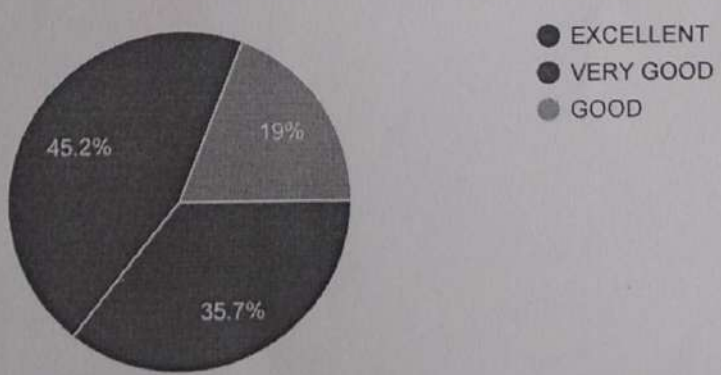

## 4. USEFULNESS OF THE TALK

42 responses




## 5. OVERALL IMPRESSION

42 responses



# K.S.INSITITUTE OF TECHNOLOGY

## Department of Telecommunication Engineering

## Activity Report

**Event name:** Activity on speaking skills

**Date:** 15th & 16th February, '2020

**Venue:** KPSM Prudence school, Kanakapura.

**OBJECTIVE**

The objective of the event was to get to know the culture and pattern of learning followed by the students and to conduct academic based activities along with fun activities so that the passion and interest of the students have in learning would increase in the future and so that they start to imbibe the culture of loving and enjoying the concepts they would study in the future.

On 15th February 2020, the **Department of Telecommunication Engineering** from **K.S. Institute of technology** organized an event with the aim of visiting **KPSM School**. The academic based activities were planned for the students studying in kindergarten and from grade 1 to 7.



**ACTIVITY DETAILS**

The students had a brief session with the chairperson of the institution. Later, the students were been sent with their team mates to the respective classrooms for the activities to be conducted like pick and speak, team building, dance and singing, puzzle, quiz etc.

The students were enthusiastic to learn and enjoy the activity. The students gave a small introduction to know about their hobbies and interests and also explained the importance of the activity before starting the session.

The performance of the students was evaluated by the teachers of that school based on the interaction with the students on 16th February 2020.

**OUTCOMES**

It can be concluded that the event conducted was successful and was achieved. The students learnt something new and shared something they had previously learnt, which was a beneficial experience.



**Mapping of event with PO'S and PSO'S**

| Program | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Technical Talk | - | - | - | - | - | - | - | 3 | 3 | 3 | - | - |

- PO8: Students can apply ethical principles and commit to responsibilities.
- PO9: Students can function effectively as an individual, and as a member or leader in a team.
- PO10: Students can communicate effectively by gaining knowledge.

26/2/2020

Dr. Chanda.V. Reddy
HOD

Event Coordinator

Swetha B N

Dinesh Kumar D S

26.2.2020

PRINCIPAL
K.S. INSTITUTE OF TECHNOLOGY
BENGALURU - 560 109.

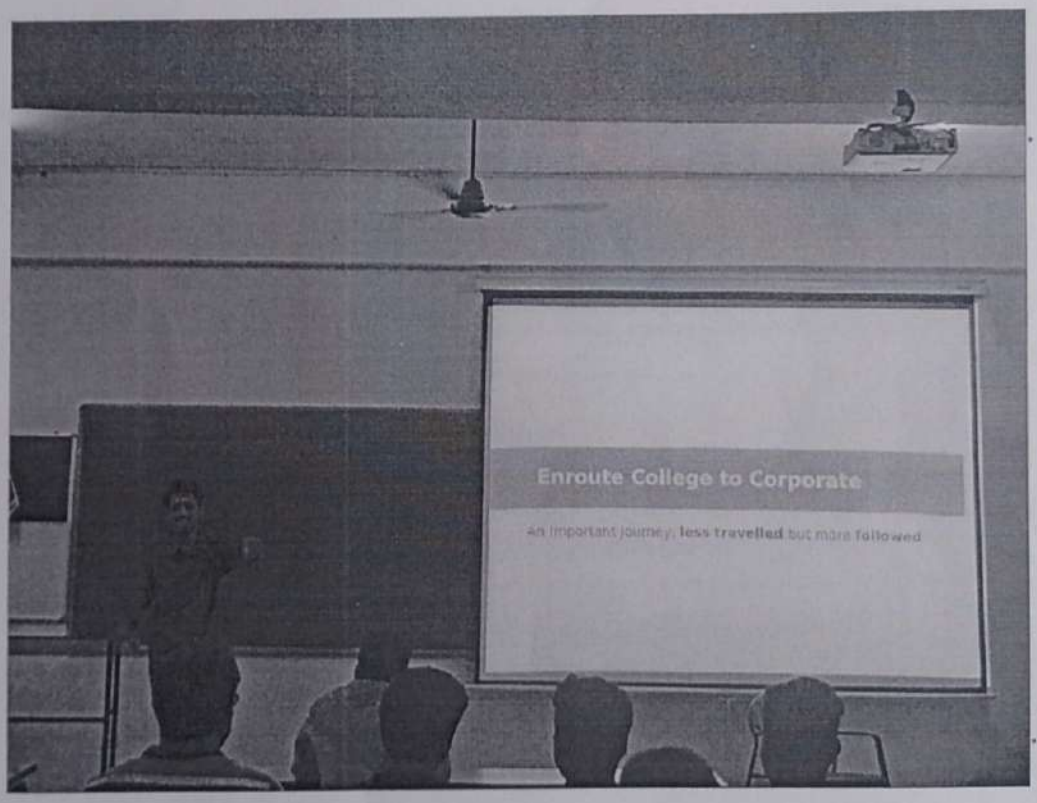
# K.S.INSITITUTE OF TECHNOLOGY

## Department of Telecommunication Engineering

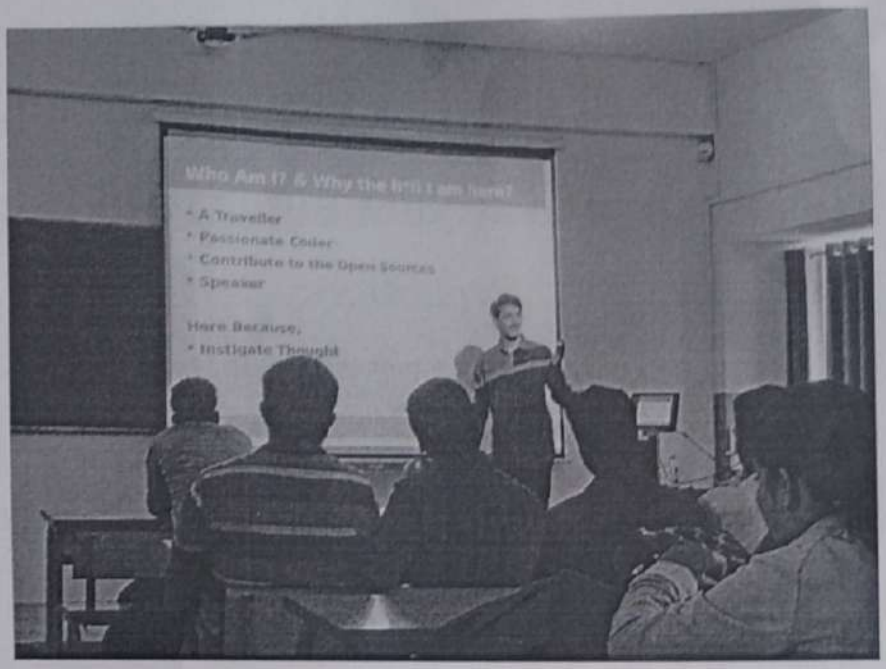
### Report on

### *Technical Talk- 25th February 2020*

A Technical Talk on **"Enroute College to Corporate",** by Mr. **Nishith H M,** Alumni 2016 batch, was organized by Department of Telecommunication Engineering K.S.I.T on 25th of February 2020 in TCE Department. The Seminar began with a welcome speech introducing the resource person to the audience i.e. 8th and 6th Semester Students.




Mr. Nishith H M was a very motivational speaker, he shared with us his knowledge on Busting Myths ,Time Flies and Trends . During the session he spoke to the crowd with great interaction which allowed the crowd to involve with him in the talk.




He mainly focused on the following aspects:

- Aptitudes
- Group Discussions
- Technical Round
- Personal Interview
- Handle rejections
- Difference between college and corporate
- Time Flies
- Trends and Trend Setters
- Industry and corporate trends
- College trends
- A better way of training mind





On the whole the Talk was educative on both theoretical as well as Practical aspects. Overall 60 Students from sixth semester TCE were involved. The talk was very helpful to all the students who are finding it difficult to decide on which programming courses to be taken up next.

It also motivated students to learn new technologies and programming languages. The Talk ended with vote of thanks. All the students liked the session very much and are looking forward to many more like this.



The entire Department thank Principal and Management for supporting us throughout the event and making this event a successful one.

**Mapping of workshop with PO'S and PSO'S**

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| Technical Talk | 1 | 1 | 1 | 1 | 1 | - | - | - | - | 1 | - | 2 |

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- PO12: Students can apply the basic knowledge in lifelong learning of new programming languages.

Rekha N
Co-ordinator

27.2.2020

26/2/2020
Dr. Chanda.V. Reddy
HOD
HEAD OF THE DEPARTMENT
Dept of Telecommunication Engg.
K.S Institute of Technology
BANGALORE-560 062

# K.S.INSTITUTE OF TECHNOLOGY ,BANGALORE-109

## DEPARTMENT OF TELECOMMUNICATION ENGG

**Attendance list of students for the talk**

**"Enroute College to Corporate"**

**25th February 2020**

| Sl.NO | USN | Name of the Student | Semester | Signature |
|---|---|---|---|---|
| 1 | 1KS17TE045 | Surabhi.B | VI | B. |
| 2 | 1KS17TE039 | Shradda.P | VI | |
| 3 | 1KS17TE025 | Niveditha.R | VI | |
| 4 | 1KS17TE048 | Meghana.C | VI | |
| 5 | 1KS17TE044 | Suma.K | VI | |
| 6 | 1KS17TE027 | Prajwal.A | VI | Prajwal.A |
| 7 | 1KS17TE004 | Felix Roy C.P. | VI | Felix Roy |
| 8 | 1KS17TE005 | Dhananjay Kumar | VI | |
| 9 | 1KS17TE026 | Pavan Kumar.N. | VI | |
| 10 | 1KS16TE007 | Ankitha | VIII | Ankitha |
| 11 | 1KS15TE051 | Vaishnavi.A | VIII | |
| 12 | 1KS16TE001 | Aishwarya M | VIII | Aish |
| 13 | 1KS16TE029 | Sharvari G.R | VIII | Sharvari |
| 14 | 1KS16TE005 | Ananya.M.Rao | VIII | Ananya |
| 15 | 1KS17TE029 | Rachana Giliyal | VI | Rachana |
| 16. | 1KS17TE002 | Apoorva PM | VI | Apoorva |
| 17. | 1KS17TE035 | Sahana R | VI | SahanaB |
| 18. | 1KS17TE015 | Kavya.S.S | VI | Kavya |
| 19 | 1KS17TE009 | Gowtham K. | VI | Gowtham |
| 20 | 1KS17TE030 | MOHAN PRASANNA.B | VI | |
| 21 | 1KS17TE008 | GANESH.B | VI | Ganesh.B |
| 22 | 1KS17TE022 | Nayana Shree.R.C | VI | Nayana |
| 23 | 1KS17TE021 | Nanditha.H | VI | Nanditha |
| 24 | 1KS17TE036 | Sai Tulsi.P.T | VI | Sai Tulsi |
| 25 | 1KS17TE054 | Sri Lakshmi | VI | |
| 26 | 1KS17TE048 | Yashaswini | VI | Yashaswini |

| Sl.NO | USN | Name of the Student | Semester | Signature |
|---|---|---|---|---|
| 27 | 1KS17TE046 | V. DEEPTHI | VI | V. Deepthi |
| 28 | 1KS17TE010 | Greeshma | VI | |
| 29 | 1KS17TE011 | HUDA MATEEN | VI | Huda |
| 30 | 1KS17TE017 | MADHUSHREE T.P | VI | |
| 31 | 1KS16TE031 | SHIVALEELA | VIII | |
| 32 | 1KS16TE006 | ANITHA.M. | VIII | |
| 33 | 1KS17TE012 | K. RAVI TEJA | VI | |
| 34 | 1KS17TE049 | YASHASVI ISHAT | VI | |
| 35 | 1KS17TE032 | RAVI TEJ. K | VI | |
| 36 | 1KS17TE015 | KARTHIK. KV | VI | |
| 37 | 1KS17TE025 | NISCHAY. P | VI | |
| 38 | 1KS17TE042 | Snideeni M.R | VI | |
| 39 | 1KS17TE040 | SURIYUKTA RAN | VI | Suryukta |
| 40 | 1KS17TE033 | Rumana Khanum | VI | |
| 41 | 1KS15TE063 | Shabnam Ara Ahmed | VI | S.A.A |
| 42 | 1KS16TE014 | Harshith.H.V | VIII | |
| 43 | 1KS16TE003 | Amritha.S | VIII | |
| 44 | 1KS16TE026 | Ranjini NV | VIII | |
| 45 | 1KS16TE039 | SONU.G | VIII | |
| 46 | 1KS16TE018 | Karthik Narayan.L | VIII | |
| 47 | 1KS16TE042 | VAISHITHA HR | VIII | |
| 48 | 1KS16TE035 | SRILAKSHMI.S | VIII | |
| 49 | 1KS16TE024 | POOJITA.M | VIII | |
| 50 | 1KS16TE033 | SOUKHYA.S.M | VIII | |
| 51 | 1KS16TE004 | Anagha.S.M | VIII | |
| 52 | 1KS16TE010 | Chandan A Kaushik | VIII | |
| 53 | 1KS16TE037 | Vamshi Ganesh.N | VIII | |
| 54 | 1KS16TE013 | Haripriya G B | VIII | |
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# KS Institute of Technology

## Department of Telecommunication Engg

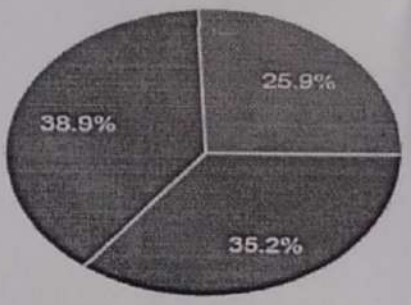
Feed back. ~~ASSESMENT~~ OF Enroute College to Corporate

| Timestamp | Name of the Student | University seat number | 1. PLANNING OF THE TALK | 2. RELEVANCE TO CURRICULUM | 3. INTERACTION WITH SPEAKER | 4. USEFULNESS OF THE TALK | 5. OVERALL IMPRESSION |
|---|---|---|---|---|---|---|---|
| 2020/02/25 3:09:29 PM GMT | rekha | 12 | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/02/27 12:12:46 PM GMT | S Srilakshmi | 1KS17TE034 | GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/02/27 12:12:46 PM GMT | Nayana shree R C | 1ks17te022 | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD |
| 2020/02/27 12:12:55 PM GMT | Rachana Giliyal | 1KS17TE029 | GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/02/27 12:12:58 PM GMT | Priyanka S | 1KS17TE028 | GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/02/27 12:12:58 PM GMT | Rumana khanum | 1ks17te033 | EXCELLENT | VERY GOOD | GOOD | GOOD | GOOD |
| 2020/02/27 12:12:59 PM GMT | Nisha Deepak | 1KS17TE024 | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD |
| 2020/02/27 12:13:04 PM GMT | Mohanprasanna b | 1KS17TE020 | VERY GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/02/27 12:13:06 PM GMT | Niveditha R | 1KS17TE025 | EXCELLENT | VERY GOOD | EXCELLENT | VERY GOOD | EXCELLENT |
| 2020/02/27 12:13:11 PM GMT | Greeshma | 1ks17te010 | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/02/27 12:13:15 PM GMT | Nanditha H | 1ks17te021 | VERY GOOD | GOOD | GOOD | VERY GOOD | VERY GOOD |
| 2020/02/27 12:13:15 PM GMT | Sahana R | 1KS17TE035 | GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/02/27 12:13:18 PM GMT | Sai teshal p t | 1ks17te036 | EXCELLENT | VERY GOOD | VERY GOOD | VERY GOOD | EXCELLENT |
| 2020/02/27 12:13:18 PM GMT | Kavya S S | 1KS17TE015 | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD | GOOD |
| 2020/02/27 12:13:27 PM GMT | Zaiba Anam | 1KS16TE044 | GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/02/27 12:13:29 PM GMT | Deepthi | 1KS17TE046 | VERY GOOD | VERY GOOD | EXCELLENT | EXCELLENT | VERY GOOD |
| 2020/02/27 12:13:30 PM GMT | SHRADDA P | 1KS17TE039 | VERY GOOD | VERY GOOD | VERY GOOD | EXCELLENT | EXCELLENT |
| 2020/02/27 12:13:31 PM GMT | Surabhi B | 1KS17TE045 | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD |
| 2020/02/27 12:13:38 PM GMT | Sridevi mr | 1ks17te042 | EXCELLENT | EXCELLENT | GOOD | GOOD | GOOD |
| 2020/02/27 12:13:49 PM GMT | Meghana C | 1KS17TE018 | EXCELLENT | VERY GOOD | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/02/27 12:14:00 PM GMT | Shriyukta ram | 1ks17te040 | EXCELLENT | VERY GOOD | GOOD | GOOD | GOOD |
| 2020/02/27 12:14:02 PM GMT | Gowthami V | 1KS17TE009 | VERY GOOD | GOOD | VERY GOOD | GOOD | VERY GOOD |
| 2020/02/27 12:14:04 PM GMT | Vadhiraj R | 1KS17TE047 | VERY GOOD | GOOD | GOOD | VERY GOOD | GOOD |
| 2020/02/27 12:14:48 PM GMT | Shabnam ara Ahme | 1ks14te063 | GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/02/27 12:16:14 PM GMT | Dhruthi V | 1ks17te007 | GOOD | GOOD | GOOD | GOOD | GOOD |

| Timestamp | Name of the Student | University seat number | 1. PLANNING OF THE TALK | 2. RELEVANCE TO CURRICULUM | 3. INTERACTION WITH SPEAKER | 4. USEFULNESS OF THE TALK | 5. OVERALL IMPRESSION |
|---|---|---|---|---|---|---|---|
| 2020/02/27 12:19:23 PM GMT | Suma K | 1KS17TE044 | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/02/27 12:38:05 PM GMT | K Raviteja | 1KS17TE012 | VERY GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/02/27 12:38:30 PM GMT | Felix Roy | 1KS17TE004 | GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/02/27 12:40:44 PM GMT | yashaswini g | 1KS18TE048 | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/02/27 4:34:51 PM GMT | Apoorva P M | 1ks17te002 | GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/02/27 6:46:26 PM GMT | Madhushree T P | 1KS17TE017 | GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/02/28 3:13:25 PM GMT | Huda Matheen | 1KS17TE011 | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD |
| 2020/03/02 1:13:51 PM GMT | Anitha M | 1KS16TE006 | EXCELLENT | VERY GOOD | VERY GOOD | VERY GOOD | EXCELLENT |
| 2020/03/02 1:14:17 PM GMT | Chandana N | 1ks16te011 | VERY GOOD | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/03/02 1:14:42 PM GMT | Darshan | 1ks16te012 | GOOD | GOOD | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/03/02 1:15:00 PM GMT | shivaleela | 1KS16TE031 | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD |
| 2020/03/02 1:18:03 PM GMT | Ananya M Rao | 1KS16TE005 | EXCELLENT | EXCELLENT | VERY GOOD | EXCELLENT | VERY GOOD |
| 2020/03/02 1:18:12 PM GMT | Hari priya g b | 1ks16te013 | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/03/02 1:18:15 PM GMT | Sonu G | 1ks16te032 | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD |
| 2020/03/02 1:18:18 PM GMT | Hari priya g b | 1ks16te013 | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/03/02 1:18:21 PM GMT | Srinidhi | 1ks16te036 | GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/03/02 1:18:21 PM GMT | JENNIFER J | 1KS16TE016 | VERY GOOD | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/03/02 1:18:24 PM GMT | Chandan A Kowshi | 1KS16TE010 | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/03/02 1:18:26 PM GMT | Jyothi P | 1KS16TE017 | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD |
| 2020/03/02 1:18:33 PM GMT | Himanth | 1KS16TE019 | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/03/02 1:18:46 PM GMT | SHARVANI G R | 1KS16TE029 | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD |
| 2020/03/02 1:18:47 PM GMT | Sumukha R U | 1KS16TE037 | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD |
| 2020/03/02 1:18:51 PM GMT | Vaishnavi | 1ks15te051 | GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/03/02 1:18:55 PM GMT | Srihari K | 1KS16TE034 | GOOD | GOOD | GOOD | GOOD | GOOD |
| 2020/03/02 1:19:24 PM GMT | Aishwarya | 1KS16TE001 | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/03/02 1:19:28 PM GMT | R. K. Aishwarya | 1ks16te002 | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT |
| 2020/03/02 1:22:14 PM GMT | Shashank MK | 1KS16TE030 | VERY GOOD | GOOD | GOOD | EXCELLENT | VERY GOOD |
| 2020/03/02 1:23:13 PM GMT | Ankitha | 1KS16TE007 | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD | VERY GOOD |
| 2020/03/02 1:25:37 PM GMT | Karthik Narayan | 1ks16te018 | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT | EXCELLENT |

1. PLANNING OF THE TALK

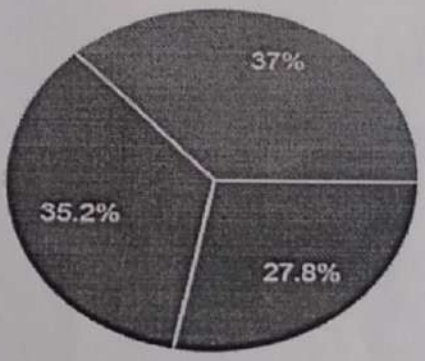
54 responses




EXCELLENT
VERY GOOD
GOOD

2. RELEVANCE TO CURRICULUM

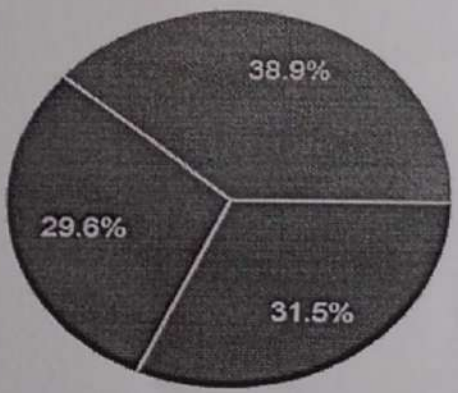
54 responses




EXCELLENT
VERY GOOD
GOOD

3. INTERACTION WITH SPEAKER

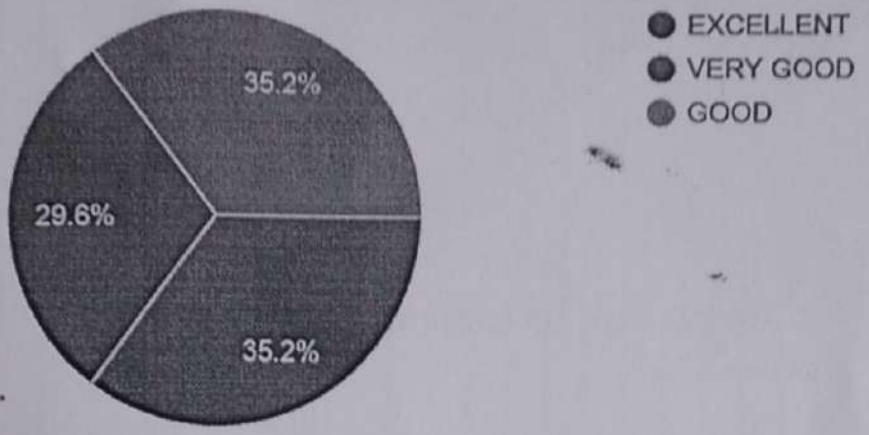
54 responses




EXCELLENT
VERY GOOD
GOOD

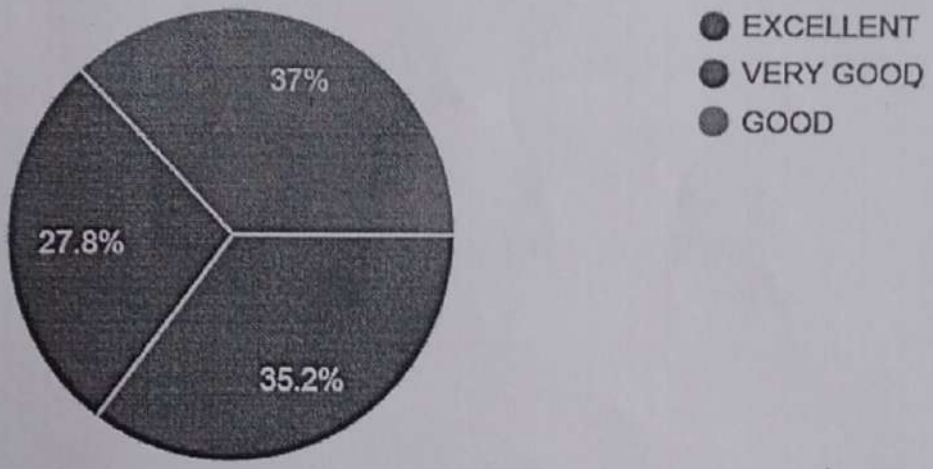
## 4. USEFULNESS OF THE TALK

54 responses




## 5. OVERALL IMPRESSION

54 responses



# KS Institute of Technology

## Department of Telecommunication Engg

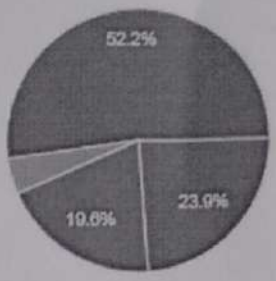
### ASSESMENT OF Enroute College to Corporate

| Timestamp | Name of the Student | University seat number | 1. Which of the following are the myths on Job? | 2. What is the best practice for Group discussions | 3. What are the skills required to stay in a corporate environment? | 4. Which of these apps makes the phone a better way to use | 5. Why meeting people of your ideas are important? |
|---|---|---|---|---|---|---|---|
| 2020/02/27 12:14:24 PM GMT+5:30 | Nayana shree R C | 1ks17te022 | All of the above | Collaboratively cor | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:14:46 PM GMT+5:30 | Sai teshal p t | 1ks17te036 | All of the above | Collaboratively cor | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:14:51 PM GMT+5:30 | Priyanka | 1KS17TE028 | All of the above | Collaboratively cor | Just do the day to d | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:14:56 PM GMT+5:30 | Nisha Deepak | 1KS17TE024 | All of the above | Collaboratively cor | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:14:59 PM GMT+5:30 | Rumana khanum | 1ks17te033 | You get a job of your | Collaboratively cor | Self Study | Instagram | You get some time to hangout |
| 2020/02/27 12:15:03 PM GMT+5:30 | Rachana Giliyal | 1KS17TE029 | You get a job of your | Do not give enough | Just do the day to d | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:15:18 PM GMT+5:30 | S srilakshmi | 1KS17TE034 | All of the above | Shout out your poir | Just do the day to d | Instagram | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:15:23 PM GMT+5:30 | SHRADDA P | 1KS17TE039 | Once You have a job | Collaboratively cor | Self Study | Instagram | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:15:33 PM GMT+5:30 | Mohanprasanna b | 1KS17TE020 | All of the above | Collaboratively cor | Just do the day to d | Quality Time | To make new friends for a weekend party |
| 2020/02/27 12:15:39 PM GMT+5:30 | Surabhi B | 1KS17TE045 | All of the above | Collaboratively cor | Just do the day to d | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:15:40 PM GMT+5:30 | Shridevi inr | 1ks17te042 | Once You have a job | Shout out your poir | Self Study | Quality Time | To make new friends for a weekend party |
| 2020/02/27 12:15:50 PM GMT+5:30 | Nanditha H | 1ks17te021 | All of the above | Collaboratively cor | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:15:50 PM GMT+5:30 | Gowthami V | 1KS17TE009 | All of the above | Collaboratively cor | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:15:54 PM GMT+5:30 | Kavya S S | 1KS17TE015 | All of the above | Collaboratively cor | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:15:58 PM GMT+5:30 | Greeshma | 1ks17te010 | You get a job of your | Shout out your poir | Just do the day to d | Instagram | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:16:10 PM GMT+5:30 | Shriyukta ram | 1ks17te040 | Once You have a job | Shout out your poir | Self Study | Quality Time | You get some time to hangout |
| 2020/02/27 12:16:10 PM GMT+5:30 | Niveditha R | 1KS17TE025 | You get a job of your | Shout out your poir | Expecting Compan | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:16:18 PM GMT+5:30 | Sahana R | 1KS17TE035 | All of the above | Shout out your poir | Just do the day to d | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:16:26 PM GMT+5:30 | Meghana C | 1KS17TE018 | All of the above | Collaboratively cor | Once having a job | Instagram | You get some time to hangout |
| 2020/02/27 12:16:43 PM GMT+5:30 | Deepthi | 1KS17TE046 | Once You have a job | Do not give enough | Self Study | Indiabix | To make new friends for a weekend party |
| 2020/02/27 12:16:56 PM GMT+5:30 | Vadhiraj R | 1KS17TE047 | All of the above | Collaboratively cor | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:17:09 PM GMT+5:30 | Zaiba Anam | 1KS16TE044 | All of the above | Collaboratively cor | Self Study | Instagram | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:18:21 PM GMT+5:30 | Dhruthi V | 1ks17te007 | All of the above | Collaboratively cor | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:20:10 PM GMT+5:30 | Suma K | 1KS17TE044 | You get a job of your | Shout out your poir | Expecting Compan | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/02/27 12:39:34 PM GMT+5:30 | K Raviteja | 1KS17TE012 | All of the above | Do not give enough | Self Study | Quality Time | You get some time to hangout |
| 2020/02/27 12:41:01 PM GMT+5:30 | Ganesh B | 1KS17TE008 | Once You have a job | Shout out your poir | Once having a job | Instagram | You get some time to hangout |
| 2020/02/27 12:42:31 PM GMT+5:30 | yashashwini g | 1KS17TE048 | Once You have a job | Do not give enough | Once having a job | Quality Time | You get some time to hangout |
| 2020/02/27 6:48:58 PM GMT+5:30 | Madhushree T P | 1KS17TE017 | All of the above | Do not give enough | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:15:55 PM GMT+5:30 | Anitha M | 1KS16TE006 | All of the above | Collaboratively cor | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:16:57 PM GMT+5:30 | Darshan | 1KS16TE012 | You get a job of your | Collaboratively cor | Just do the day to d | None | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:16:58 PM GMT+5:30 | Shivaleela | 1KS16TE031 | You get a role match | Do not give enough | Self Study | Instagram | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:16:58 PM GMT+5:30 | Pavana M | 1KS16TE023 | All of the above | Collaboratively cor | Self Study | Instagram | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:19:21 PM GMT+5:30 | Chandan A Kowshil | 10 | Once You have a job | Shout out your poir | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |

| Timestamp | Name of the Student | University seat number | 1. Which of the following are the myths on Job? | 2. What is the best practice for Group discussions | 3. What are the skills required to stay in a corporate environment? | 4. Which of these apps makes the phone a better way to use | 5. Why meeting people of your ideas are important? |
|---|---|---|---|---|---|---|---|
| 2020/03/02 1:20:14 PM GMT+5:30 | Srihari K | 1ks16te034 | Once You have a job | Collaboratively con | Just do the day to d | None | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:20:18 PM GMT+5:30 | Chandana N | 1ks16te011 | Once You have a job | Shout out your poir | Self Study | Instagram | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:20:21 PM GMT+5:30 | Ananya M Rao | 1KS16TE005 | All of the above | Collaboratively con | Just do the day to d | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:20:31 PM GMT+5:30 | Sumukha R U | 1KS16TE037 | All of the above | Collaboratively con | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:20:33 PM GMT+5:30 | Hari priya g b | 1ks16te013 | You get a job of your | Collaboratively con | Just do the day to d | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:20:38 PM GMT+5:30 | Sonu G | 1ks16te032 | You get a job of your | Collaboratively con | Expecting Compar | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:20:39 PM GMT+5:30 | SHARVANI G R | 1KS16TE029 | All of the above | Shout out your poir | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:20:57 PM GMT+5:30 | Aishwarya | 1KS16TE001 | All of the above | Shout out your poir | Self Study | Instagram | Kill time on gossips |
| 2020/03/02 1:21:43 PM GMT+5:30 | Shashank MK | 1KS16TE030 | All of the above | Collaboratively con | Just do the day to d | Instagram | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:22:24 PM GMT+5:30 | Himanth | 1KS16TE019 | You get a job of your | Collaboratively con | Self Study | Quality Time | To really know where do you belong in the crowd and learn from them |
| 2020/03/02 1:24:29 PM GMT+5:30 | Ankitha | 1ks16te007 | Once You have a job | Do not give enough | Self Study | Instagram | You get some time to hangout |
| 2020/03/02 8:51:53 PM GMT+5:30 | JENNIFER J | 1KS16TE016 | Once You have a job | Collaboratively con | Just do the day to d | Quality Time | To really know where do you belong in the crowd and learn from them |

1. Which of the following are the myths on Job?

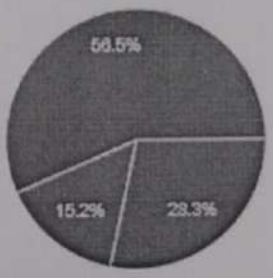
46 responses




- Once You have a job, life is settled
- You get a job of your interest always
- You get a role matching your degree
- All of the above

2. What is the best practice for Group discussions

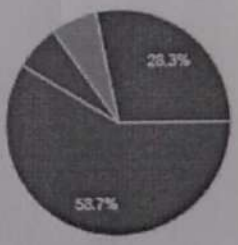
46 responses




- Shout out your point of view
- Do not give enough space for others to speak
- Not Respecting Other Point of view
- Collaboratively come into a most feasible conclusion

3. What are the skills required to stay in a corporate environment?

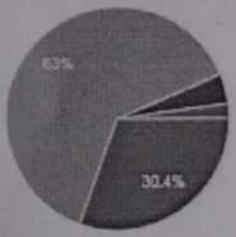
46 responses




- Self Study
- Expecting Company to give training and coaching
- Once having a job studying is not required
- Just do the day to day work

4. Which of these apps makes the phone a better way to use

46 responses




- Instagram
- PubG
- Quality Time
- Tik-Tok
- None
- Indiablx

5. Why meeting people of your ideas are important?

46 responses




- You get some time to hangout
- To really know where do you belong in the crowd and learn from them
- To make new friends for a weekend party
- Kill time on gossips

# K.S. INSTITUTE OF TECHNOLOGY

Cordially invites you for the

# *Workshop on*

# *Wireless Embedded systems*

## *by*

## Tenet Technetronics

*26th & 27th February 20..*

*Jointly organized by*

Department of Telecommunication

&

Department of Electronics and Engineering

Communication Engineering

## IETE STUDENTS FORUM

सह वीर्यं करवावहै

**Venue: Online Lab, New building, KSIT**

**Time: 8.30 am**

# AGENDA

Day-1(26/02/16)

| | | |
|---|---|---|
| 8:30 am | - | Invocation |
| 8:35 am | - | Welcome Address |
| 8:45 am | - | Lighting the Lamp |
| 8:50 am | - | Address by Principal |
| 8:55 am | - | Vote of thanks |
| 9:00 am | - | Session 1 |
| 11.00 am | - | Tea Break |
| 1.00 pm | - | Lunch |
| 1.30 pm | - | Session 2 |

Day-2(27/02/16)

| | | |
|---|---|---|
| 9:00 am | - | Session 3 |
| 11.00 am | - | Tea Break |
| 1.00 pm | - | Lunch |
| 1.30 pm | - | Session 4 |
| 3.00 pm | - | Tea Break |
| 3.15 pm | - | Valedictory |

# K.S. Institute of Technology

## Department of Telecommunication Engineering

## Workshop Report

Event name: INTROARDUINO-2020

Date: 28th and 29th February 2020



**OBJECTIVE**

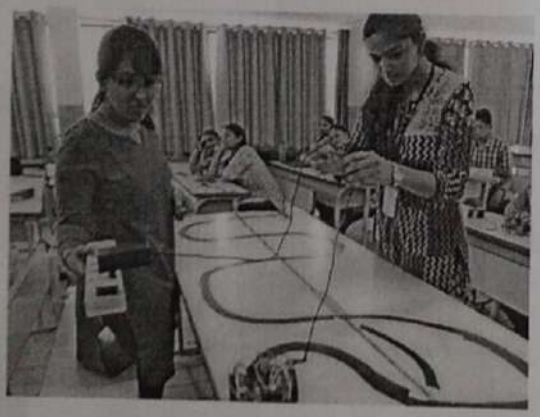
The Department of Telecommunication Engineering and the IETE committee had conducted the workshop on 28th and 29th February based on Arduino and sensors. The main objective of the workshop was to learn the basic theory of Arduino boards and sensors and how to use it practically.

## WORKSHOP DETAILS

The workshop was conducted by Mr.Bharath and Mr.Rahul who were the students of KSIT,Telecommunication Department. **'INVERSA TECHNOSOFT'** is their own startup through which they conduct workshops in various colleges and help students to gain practical knowledge. The first day of the workshop they thought us the basics of Arduino board and coding used in it. We conducted several experiments using it which was very helpful. We were also introduced to Atmel 328p microcontroller which is of 8 bit RISC architecture.



On the same day we built a obstacle follower and line follower bot and learnt its working. The next day the competition was conducted based on bot we built on the previous day. After the competition they thought us about different sensors like ultrasound sensor, light sensor, temperature sensors and servo motors.



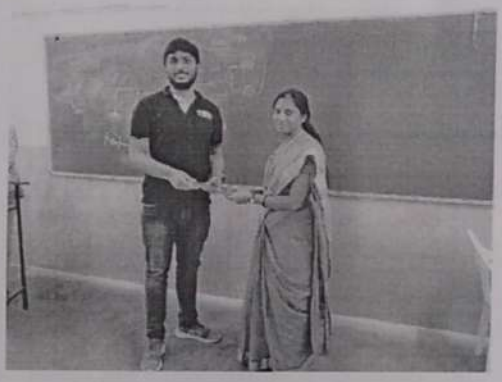
**OUTCOMES**

1.We learnt all the basic concepts of Arduino and sensors.

2.We learnt the coding used for Arduino boards.

3.All the sensors, motor drivers and servo motors were explained in detail.

The workshop conducted was useful and successful.





Thankyou

Kammavari Sangham (R) 1952, K.S.Group of Institutions

K. S INSTITUTE OF TECHNOLOGY, BENGALURU-560109

(Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, Accredited by NAAC & IEI)

KSIT

K S INSTITUTE OF TECHNOLOGY

No.14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560109

DEPARTMENT OF TELECOMMUNICATION ENGINEERING

# Report of Technical Talk on "Radar and DSP "

## by Sriram Madavswamy

02/03/2020

Report by:-
Vadhiraj R (1KS17TE047)
VI Sem Tce
KSIT

## Overview

This informative technical talk was presented to us students of the Telecommunication department, which was about Antenna application, RADAR, DSP and recent advancement in this field.

This above talk was given by Sriram Madavswamy of Analog Devices.



## About Speaker

Sriram Madavswamy is an IC Design engineer at Analog Devices. He has a post graduate degree in Electronics systems Engineering from Indian Institute of Science. He has experience in the corporate as he worked in other companies like Dell.

### Analog Devices

Analog Devices, Inc., also known simply as Analog, is an American multinational semiconductor company specializing in data conversion, signal processing and power management technology, headquartered in Norwood, Massachusetts

## Talk

This talk started with an introduction of the speaker and the company he works for. The speaker stated what Analog Devices works upon and what his role in the company is.

After which, the speaker started talking about the basics of Antenna and RADAR. The speaker then asked simple calculation questions to the audience.

After the basics, the speaker started talking about the trending technology of self driving cars. Here, the speaker talked about the present technologies involved in self driving cars.





The sensors and block diagram of some self driving car technology was shared and talked about in detail. Causes of accidents and simple technology used to avoid them was discussed. The statistics of current status of the self driving cars and their production and other parameters were discussed. The Signal processing of data was also talked about.

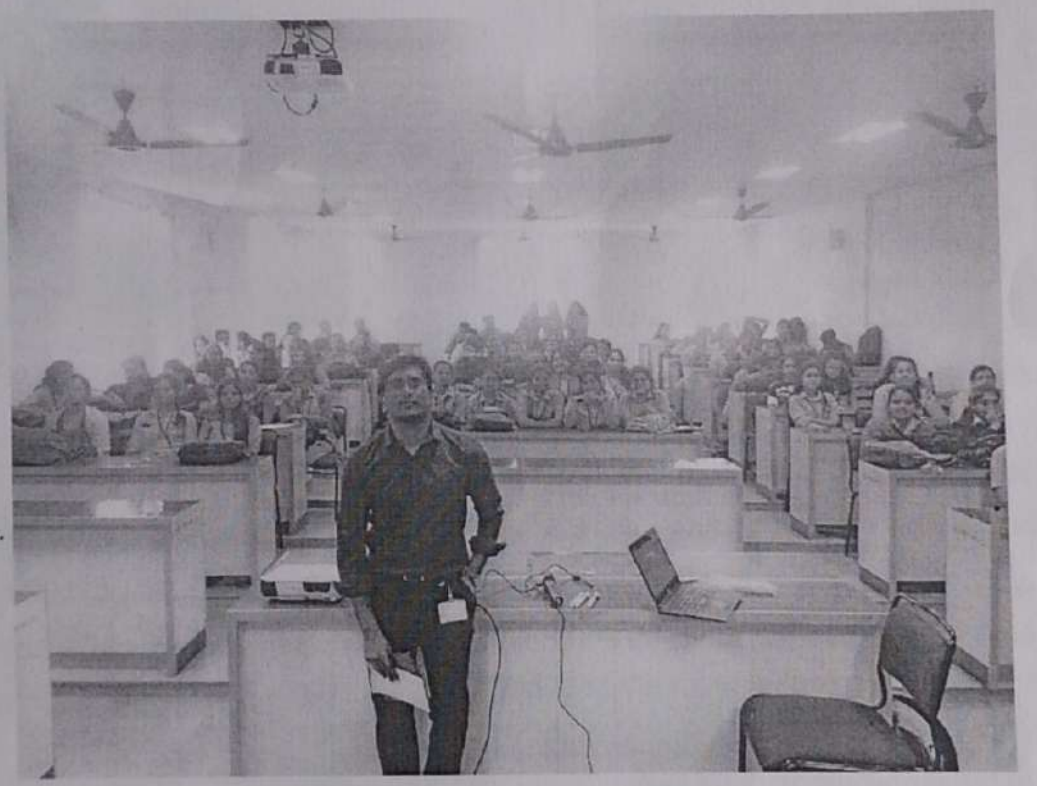
The One hour talk was later finished after a Q&A session and then finished with felicitation with a token of appreciation from the department.



## Acknowledgement

I Would like to take this opportunity to thank our principal Dr T.V Govindaraju, Head of Department Telecommunication engineering Dr Chanda V reddy and all the staff for organising this informative and knowledge filled technical talk as it lit a small spark in the minds of students by introducing them to new technology.

It also showed the path and the opportunities available currently and projects that one could work on. Thank You.



# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE-109

## DEPARTMENT OF TELECOMMUNICATION ENGINEERING

## FOR THE ACADEMIC YEAR 2019-20(EVEN)

### Technical Talk on Radar and DSP

**SEM:VI** **Date: 02/03/2020**

| SL.NO | USN NO | NAME OF THE STUDENT | SIGN |
|---|---|---|---|
| 1 | 1KS17TE001 | ANUSHA.H | |
| 2 | 1KS17TE002 | APPORVA.P.M | |
| 3 | 1KS17TE004 | C.P.FELIX ROY | |
| 4 | 1KS17TE005 | DHANANJAYA KUMAR.S | |
| 5 | 1KS17TE006 | DHANUSH.N | |
| 6 | 1KS17TE007 | DHRUTHI.V | |
| 7 | 1KS17TE008 | GANESH.B | |
| 8 | 1KS17TE009 | GOWTHAMI.V | |
| 9 | 1KS17TE010 | GREESHMA.P.S | |
| 10 | 1KS17TE011 | HUDA MATHEEN | |
| 11 | 1KS17TE012 | K.RAVITEJA | |
| 12 | 1KS17TE013 | KARTHIK.K.V | |
| 13 | 1KS17TE015 | KAVYA.S.S | |
| 14 | 1KS17TE017 | MADHUSHREE.T.P | |
| 15 | 1KS17TE018 | MEGHANA.C | |
| 16 | 1KS17TE020 | MOHAN PRASANNA.B | |
| 17 | 1KS17TE021 | NANDITHA.H | |
| 18 | 1KS17TE022 | NAYANA SHREE.R.C | |
| 19 | 1KS17TE023 | NISCHAY.P | |
| 20 | 1KS17TE024 | NISHA DEEPAK | |
| 21 | 1KS17TE025 | NIVEDITHA.R | |
| 22 | 1KS17TE026 | PAVAN KUMAR.N | |
| 23 | 1KS17TE027 | PRAJWAL.A | |
| 24 | 1KS17TE028 | PRIYANKA.S | |
| 25 | 1KS17TE029 | RACHANA GILIYAL | |
| 26 | 1KS17TE032 | RAVITEJ.K | |
| 27 | 1KS17TE033 | RUMANA KHANUM | |
| **SL.NO** | **USN NO** | **NAME OF THE STUDENT** | **SING** |
| 28 | 1KS17TE034 | S.SRILAKSHMI | |
| 29 | 1KS17TE035 | SAHANA.R | |
| 30 | 1KS17TE036 | SAI TESHAL.P.T | |
| 31 | 1KS17TE037 | SANJAY.S.I | |
| 32 | 1KS17TE039 | SHRADDA.P | |
| 33 | 1KS17TE040 | SHRIYUKTA RAM | |
| 34 | 1KS17TE042 | SRIDEVI.M.R | |
| 35 | 1KS17TE043 | SRIVIDYA MURTHY | |
| 36 | 1KS17TE044 | SUMA.K | |
| 37 | 1KS17TE045 | SURABHI.B | |
| 38 | 1KS17TE046 | V.DEEPTHI | |
| 39 | 1KS17TE047 | VADHIRAJ.R | |
| 40 | 1KS17TE048 | YASHASHWINI.G | |
| 41 | 1KS17TE049 | YASHASVI BHAT | |
| 42 | 1KS16TE044 | ZAIBA ANAM | |
| 43 | 1KS14TE063 | SHABNAB ARA AHMED | |

# K.S.INSTITUTE OF TECHNOLOGY ,BANGALORE-109

## DEPARTMENT OF TELECOMMUNICATION ENGG

### FOR THE ACADEMIC YEAR 2018-19 (EVEN)

**Technical Talk on Radar and DSP**

**SEM:VIII** **Date: 02/03/2020**

| Sl.NO | USN | Name of the Student | Sign |
|---|---|---|---|
| 1 | 1KS16TE001 | AISHWARYA MANJUNATHA | |
| 2 | 1KS16TE002 | AISHWARYA.R.K | |
| 3 | 1KS16TE003 | AMRITHA.S | |
| 4 | 1KS16TE004 | ANAGHA.S.M | |
| 5 | 1KS16TE005 | ANANYA.M.RAO | |
| 6 | 1KS16TE006 | ANITHA.M | |
| 7 | 1KS16TE007 | ANKITHA | |
| 8 | 1KS16TE008 | BHARATHI.H | |
| 9 | 1KS16TE009 | BI BI KADEJATUL KUBRA | |
| 10 | 1KS16TE010 | CHANDAN.A.KOWSHIK | |
| 11 | 1KS16TE011 | CHANDANA.N | |
| 12 | 1KS16TE012 | DARSHAN.B | |
| 13 | 1KS16TE013 | HARI PRIYA.G.B | |
| 14 | 1KS16TE014 | HARSHITH.H.V | |
| 15 | 1KS16TE015 | HARSHITHA.H | |
| 16 | 1KS16TE016 | JENNIFER.J | |
| 17 | 1KS16TE017 | JYOTHI.P | |
| 18 | 1KS16TE018 | KARTHIK NARAYAN.L | |
| 19 | 1KS16TE019 | L.HIMANTH SASTRY | |
| 20 | 1KS16TE020 | MOHAMMED MUEEN UL ISLAM | |
| 21 | 1KS16TE021 | PALLAVI.C | |
| 22 | 1KS16TE022 | PALLAVI.S | |
| 23 | 1KS16TE023 | PAVANA.M | |
| 24 | 1KS16TE024 | POOJITA MAGESH | |
| 25 | 1KS16TE025 | RAKSHITHA.B.N | |
| 26 | 1KS16TE026 | RANJINI.N.V | |
| 27 | 1KS16TE027 | REKHA.K.S | |
| 28 | 1KS16TE028 | RITUPARNA.A | |
| 29 | 1KS16TE029 | SHARVANI.G.R | |
| 30 | 1KS16TE030 | SHASHANK.M.K | |
| 31 | 1KS16TE031 | SHIVALEELA | |
| 32 | 1KS16TE032 | SONU.G | |
| 33 | 1KS16TE033 | SOUKHYA.S.M | |
| 34 | 1KS16TE034 | SRIHARI.K | |
| 35 | 1KS16TE035 | SRILAKSHMI.S | |
| 36 | 1KS16TE036 | SRINIDHI.K | |
| 37 | 1KS16TE037 | SUMUKHA.R.U | |
| 38 | 1KS16TE038 | SUSHMITA.K.R | |
| 39 | 1KS16TE039 | VAMSHI GANESH.N | |
| 40 | 1KS16TE040 | VARSHA.P | |
| 41 | 1KS16TE041 | VARSHA RANI SAH | |
| 42 | 1KS16TE042 | VARSHITHA.H.R | |
| 43 | 1KS15TE025 | RAGOTHAM P | |
| 44 | 1KS15TE051 | VISHNAVI | |

**K S Institute of Technology, Bengaluru – 109**

**Department of Telecommunication Engineering**

# Report on webinar titled "Overview of Internet Routing and Switching"

**Date and Time of webinar:** 26/06/2020 at 5.00PM

**Through :** Zoom online Application.

Zoom Meeting ID: 871 4132 8426 : Password: 203419

Link:
https://us02web.zoom.us/j/87141328426?pwd=ZTVmNWNNelFOWmxRMUxiMU9ZeTJQUT09

**Organized by:** Department of Telecommunication Engineering, K.S Institute of Technology, Bengaluru

**Resource Person:** Mr. Ravikumar K, Center Head, LIVEWIRE, Marathahalli, Bengaluru

**Target Audience**: 6th and 8th semester students of TCE/ECE/CSE/ISE, Faculties of TCE/ECE/CSE/ISE.

**Scope and Objectives:**

This webinar focused on importance of internet routing and its switching in the current scenario.

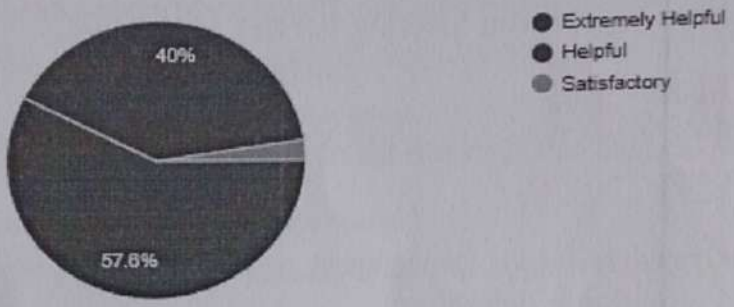
This webinar on Overview of Internet Routing and Switching was organized for 6th and 8th semester students of Telecommunication Engineering/Electronics and Communication Engineering/Computer Science Engineering/Information Science Engineering, Faculties of Telecommunication Engineering/Electronics and Communication Engineering/Computer Science Engineering/Information Science Engineering. Students and faculties were benefited learning about different types of networking tools and advantages of different types in real world applications. Speaker also illustrated about simple demonstration of IP addressing to any

machines. Speaker discussed about IP addressing and its types, Subnet mask concept, DHCP and Virtual Private Network (VPN). Speaker also illustrated about applications of networking in recent days. Speaker discussed about different parameters can be observed in IP address.

Speaker also discussed about OSI models and various layers associated with Open System Interconnect model. He also discussed about various networking elements such as gateway, switch and router. Speaker answered all the questions raised by the participants.

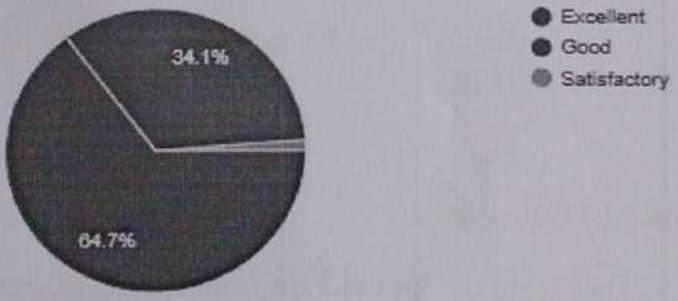
8. How Helpful was this Webinar to you

85 responses




9. Your Opinion about speaker presentation

85 responses




10. Overall Organization and Planning of this Webinar

87 responses

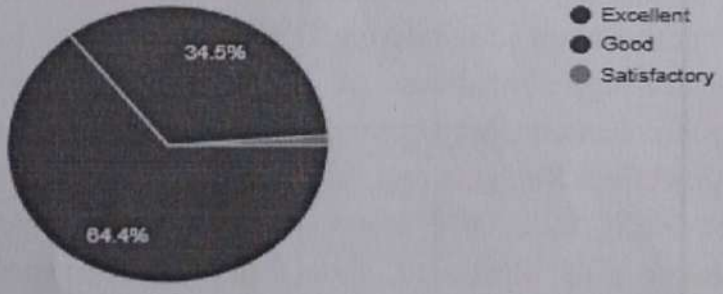





Fig A: Webinar Poster




Fig B: Attendance Sample




Fig C: Webinar e-Certificate Sample

**Mapping of webinar with PO'S and PSO'S**

| Program | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Technical Talk | 1 | 1 | 1 | 1 | 1 | - | - | - | - | 1 | - | 2 | 2 |

- PO1: Participants gained the knowledge of engineering fundamentals on networking.
- PO2: Participants can be able to analyze complex engineering problems.
- PO3: Participants can be able to apply the knowledge in using various programming tools.
- PO4: Participants can identify complex problems for research work.
- PO5: Participants can utilize modern tools for research work (Network Simulator).
- PO10: Participants can communicate effectively by gaining knowledge.
- PO12: Participants can apply the basic knowledge in lifelong learning of new programming languages.
- PSO1: Participants are able to understand and apply networking tools to various fields of signal communication problems.

**Report Submitted By**

**Dinesh Kumar D S**
**&**
**Dileep J**
**Dept. of TCE**

Dinesh 29/6/20

29/6/2020

**Staff Signatures with date**

**HOD**

HEAD OF THE DEPARTMENT
Dept. of Telecommunication Engg
K. S. Institute of Technology
Bengaluru - 560 109

**Principal**

25.6.2020

PRINCIPAL
K.S. INSTITUTE OF TECHNOLOGY
BENGALURU - 560 109.

**K S Institute of Technology, Bengaluru – 109**

**Department of Telecommunication Engineering**

## Report on webinar titled "Web Development using Real Time APIs"

**Date and Time of webinar:** 6/7/2020 and 7/7/2020 from 11.30AM to 1.30PM

**Through :** Zoom online Application.

Zoom Meeting ID: 565 055 4048 : Password: webinar123

**Link of Day-1:**
**https://us02web.zoom.us/j/5650554048?pwd=w_RPHITN1QIoGQlVd-FdQTWZ1O_KnRLZUHU**

**Link of Day-2:**
**https://us02web.zoom.us/j/5650554048?pwd=w_RPHITN1QIoGQlVd-FdQTWZ1O_KnRLZUHU**

**Organized by:** Department of Telecommunication Engineering, K.S Institute of Technology, Bengaluru

**Resource Person:** Mr. Raghu K, Accenture, Alumni (2017 Batch), Department of Telecommunication Engineering, K.S Institute of Technology, Bengaluru

**Target Audience**: 4th, 6th and 8th semester students of TCE/ECE/CSE/ISE, Faculties of TCE/ECE/CSE/ISE.

**Scope and Objectives:**

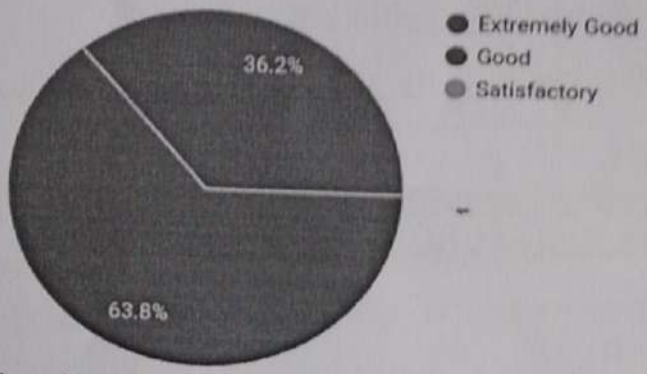
This webinar focused on importance of web development and understanding its applications in the current scenario.

This webinar on Web Development using Real Time APIs was organized for 4th, 6th and 8th semester students of Telecommunication Engineering/Electronics and Communication Engineering/Computer Science Engineering/Information Science Engineering, Faculties of Telecommunication Engineering/Electronics and Communication Engineering/Computer Science Engineering/Information Science Engineering. Students and faculties were benefited learning about different types of

web development applications. Speaker also illustrated about demonstration of web developments applications with the help of few software interfaces. Overall feedback from all the participants were very good.

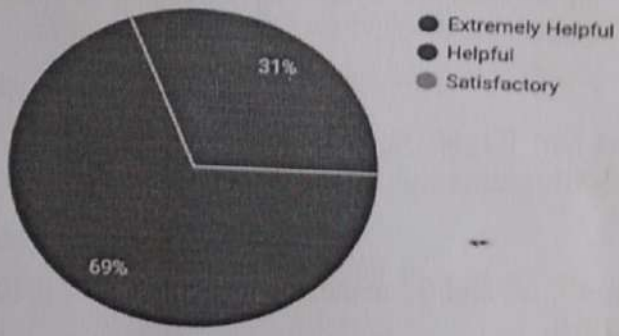
7. Audio & Video Clarity of the webinar

58 responses



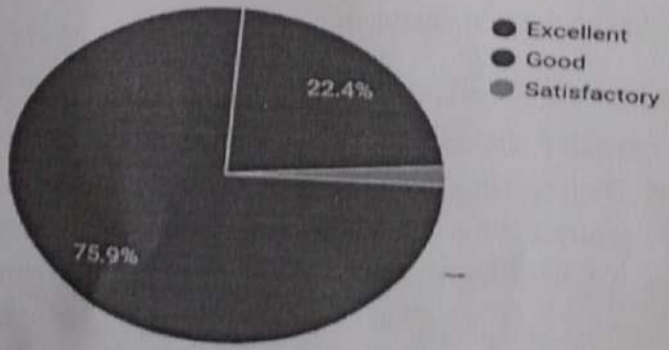

8. How Helpful was this Webinar to you

58 responses




10. Overall Organization and Planning of Webinar

58 responses



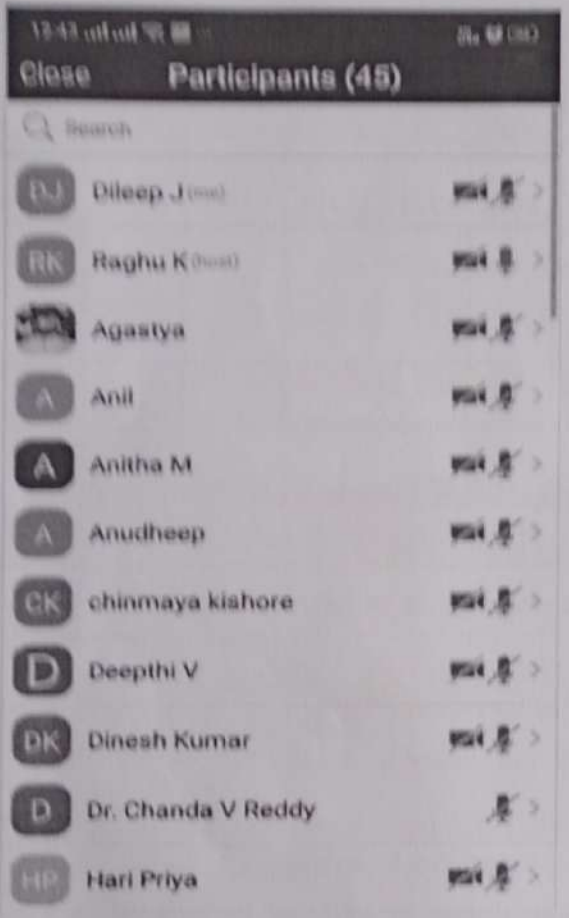



Fig A: Attendance Sample




Fig B: Webinar Poster

Kammavari Sangham (R) 1952, K.S.Group of Institutions

# K. S. INSTITUTE OF TECHNOLOGY

(Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, Accredited by NAAC & IEI)

## CERTIFICATE

This certificate is awarded to

Mr. Dileep J

from K S Institute of Technology, Department of Telecommunication engineering for participating in the workshop titled **"Web Development using Real Time APIs"** conducted by the Department of **Telecommunication Engineering** from 6/7/2020 to 7/7/2020.

| Mr. Satish Kumar B | Mr. Dileep J | Dr. Chanda V Reddy |
|---|---|---|
| Course Coordinator | Event Coordinator | HOD, Dept of TCE |

No.14, Raghuvanahalli, Kanakapura Main Road, Bengaluru – 560109 : Website : www.ksit.ac.in

Certificate ID:PSTLOY-CE000003

Fig C: Webinar e-Certificate Sample

**Mapping of webinar with PO'S and PSO'S**

| Program | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Technical Talk | 1 | 1 | 1 | 1 | 1 | - | - | - | - | 1 | - | 2 | 2 |

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- PSO1: Participants are able to understand and apply web programming tools to various fields of signal communication problems.

**Report Submitted By**

**Mr. Dileep J**
**&**
**Mr. Satish Kumar B**
**Dept. of TCE**

**Staff Signature with date**

**HOD**

HEAD OF THE DEPARTMENT
Dept. of Telecommunication Engg
K. S. Institute of Technology
Bengaluru - 560 109

**Principal**

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BENGALURU - 560 109.