



**K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109**

**DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING**

**Skill Development Training Program**

*on*

**“IOT EDGE AND NODE GATEWAY”**

**Date of Conduction: 30<sup>th</sup> October to 22<sup>nd</sup> November 2023**

**Venue: K.S Institute of Technology, Bengaluru**

**Time: 9:00 am to 4:00pm**

**Duration: 06 Hours**

**Sponsoring Bodies / Associating Organization: NIL**

**Name: Ms. Bhavani Sankari V**

**Designation: Trainer**

**Organization: Cranes Varsity**

**Profile:** Ms. Bhavani Sankari V a domain expert, corporate trainer in the field of Data Science and IoT having 5 years of Strong technical expertise in consulting and training. Expert in Data Science, Python, Machine Learning, Data Analysis and Visualization, Deep learning, and IoT. A Trainer has trained around 3500 Man hours of training experience and successfully trained around 1000 engineering graduates and working professionals in Linux and IoT. A Trainer is Proficient in working on Raspberry Pi, Arduino, Microcontrollers, IoT, Linux, and Device Drivers. A Trainer has conducted Successful Training on Basic and Advanced Level Python Programming, Python Unit Testing, IoT Edge Node & Gateway, Linux and device drivers etc



**Description of the Event:** The event began with the Trainer Ms. Bhavani Sankari V being welcomed by HoD of Artificial Intelligence and Machine Learning, Dr. Vijayalaxmi Mekali.

The Trainer Ms. Bhavani Sankari V, started the training with the basic fundamental concepts of IoT, Importance of IoT where participants were encouraged to come up with their own understanding. The Trainer discussed about the Technologies that makes IoT Possible. The Trainer later on gave an insight on examples of real time applications on IoT.

The Trainer gave description on the risks and the challenges involved in IoT and the future of IoT. The students were given an information on the types of the sensors used for developing an IoT Project. The Training on IoT skill development program was very helpful for the students. Students gained knowledge on IoT fundamentals, gave an idea for solving problems in IoT and to build projects on IoT and the students were encouraged to build their careers in these fields by adding a touch of innovation and novelty which could impact the society in a positive approach. Students were asked to find the ideas on project on IOT.

Students have formed a group of around 4 to 5 and came with the idea of IoT Project. Students have implemented the project on IOT and an IOT Exhibition was conducted on 1<sup>st</sup> December 2023 and gave presentation on the same. The list of the project is as follows.

Sl. No	IoT Projects Idea
1	Home Automation
2	Health Monitoring System
3	Gas Leak Detection
4	Visitors Counter
5	Home Security System
6	Smoke Detection
7	Smart Parking Automation
8	Smart Door Lock System
9	Wifi Rover
10	Smart Waste Management
11	Motion Detector
12	Automation for Smart Accessibility
13	Security Breach Alert System
14	Smart Irrigation System

**Objectives / Key Highlights:**

- To provide students an insight into solving problems on IoT.



- To encourage students to come up with the ideas for the given problem integrating IoT and AI.

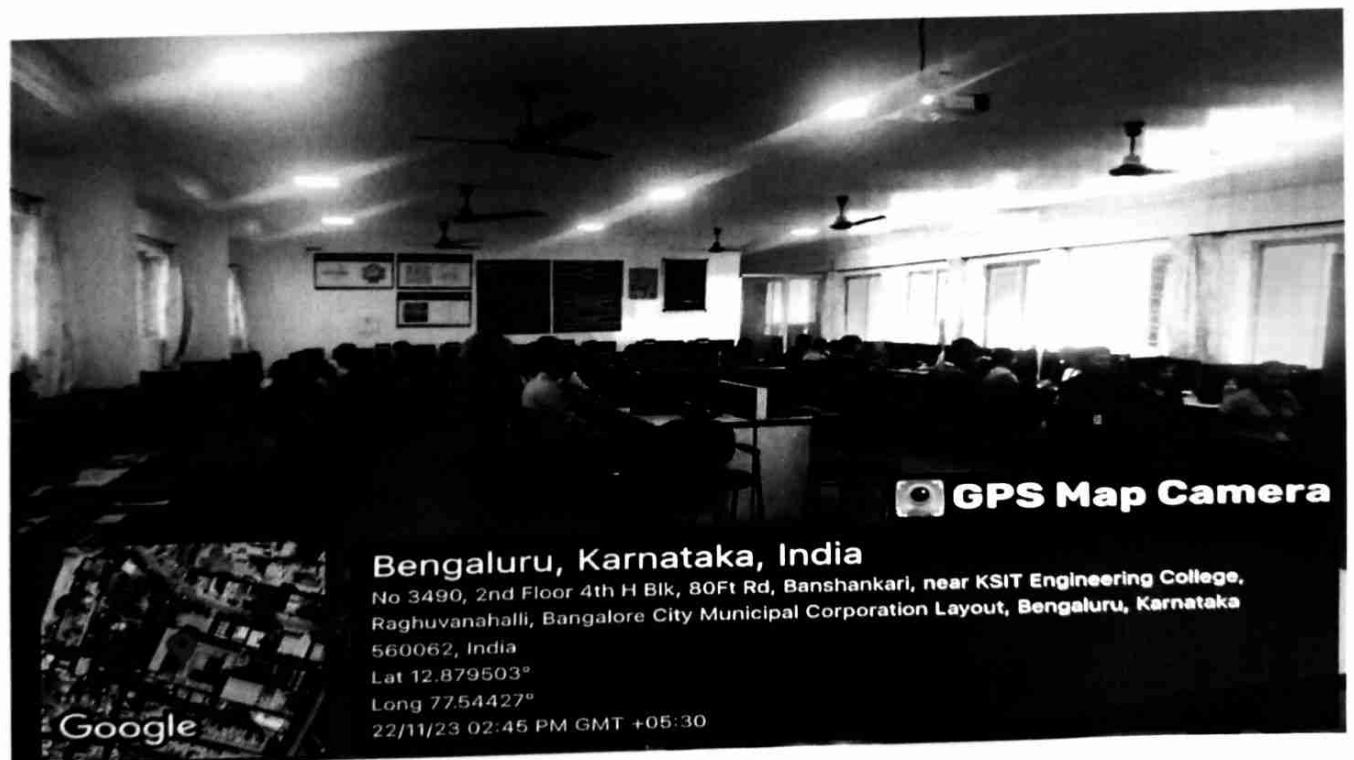
**Participant details - No. of Participants: 67**

**Students (internal/external): Internal**

**Photos (Geo Tagged) :**



**Figure 1: skill development program on IOT**



**Figure 2: skill development program on IOT**



**Figure 3: skill development program on IOT**



**Figure 4: skill development program on IOT**

**Event Outcomes:**

EO#	EVENT OUTCOMES
EO1	Understanding the fundamentals of IoT Concepts and its components such as sensors, actuators, connectivity and data processing.
EO2	Understanding the applications of IoT in various domains like healthcare, agriculture, Industrial automation.
EO3	Develop skills to design and implement a basic IoT Project considering factors like cost, scalability and utility.

**EO/PO&PSO mapping**


EO/PO/PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
EO1	2	2	2	-	-	2	2	-	2	-	-	2	1	1
EO2	2	2	2	-	-	2	2	-	2	-	-	2	1	1
EO3	2	2	2	-	-	2	2	-	2	-	-	2	1	1


3	Substantial (High) Correlation
2	Moderate (Medium) Correlation
1	Slight (Low) Correlation
-	No Correlation

**PO's attained: PO1, PO2, PO3, PO6, PO7, PO9, PO12**

**PSO's attained: PSO1, PSO2**

  
Internship Coordinator

  
HOD  
Head of the Department  
Artificial Intelligence & Machine Learning  
K.S. Institute of Technology  
Bengaluru - 560 109

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

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

"Where Technology Meets Excellence"



AICTE NO - 61216204108051630495236

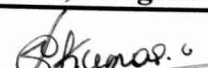
## Certificate

Ref. No.: A/IN/0755/23-24

This is to certify that Mr. / Ms. ADITHI R - 1KS21AI002  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0756/23-24

This is to certify that Mr. / Ms. ADITYA KALKUR - 1KS21AI003  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



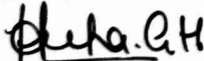
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0757/23-24

This is to certify that Mr. / Ms. AMRUTHA M V- 1KS21AI004  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



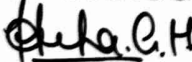
AICTE NO - 61216204108051630495236

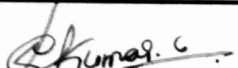
## Certificate

Ref. No.: A/IN/0758/23-24

This is to certify that Mr. / Ms. ANANYA B GOWDA - 1KS21AI005  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*




AICTE NO - 61216204108051630495236

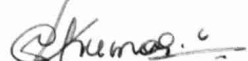
## Certificate

Ref. No.: A/IN/0759/23-24

This is to certify that Mr. / Ms. ANANYA PRAMOD - 1KS21AI006  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*

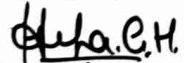


AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0760/23-24

This is to certify that Mr. / Ms. ANUSHREE R - 1KS21AI007  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0761/23-24

This is to certify that Mr. / Ms. APEKSHA I M - 1KS21AI008  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

*[Signature]*

Program Manager  
Cranes Varsity

*[Signature]*

Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*

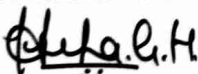


AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0762/23-24

This is to certify that Mr. / Ms. ARVIND N - 1KS21AI009  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



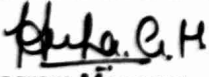
AICTE NO - 61216204108051630495236

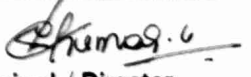
## Certificate

Ref. No.: A/IN/0763/23-24

This is to certify that Mr. / Ms. BHUVAN S GOWDA - 1KS21AI010  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

"Where Technology Meets Excellence"



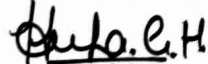
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0764/23-24

This is to certify that Mr. / Ms. CHAITRA S - 1KS21AI011  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0765/23-24

This is to certify that Mr. / Ms. CHETHAN S - 1KS21AI012  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

"Where Technology Meets Excellence"



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0766/23-24

This is to certify that Mr. / Ms. CHIRAG V S - 1KS21AI013  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0767/23-24

This is to certify that Mr. / Ms. ESHWAR S - 1KS21AI014  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0768/23-24

This is to certify that Mr. / Ms. G C SAMBRAM - 1KS21AI015  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0769/23-24

This is to certify that Mr. / Ms. G VINAY KUMAR - 1KS21AI016  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0770/23-24

This is to certify that Mr. / Ms. HARIKRISHNA G - 1KS21AI017  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

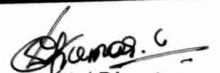
## Certificate

Ref. No.: A/IN/0771/23-24

This is to certify that Mr. / Ms. HARSHITHA A - 1KS21AI018  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

"Where Technology Meets Excellence"



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0772/23-24

This is to certify that Mr. / Ms. HEMALATHA D R - 1KS21AI019  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



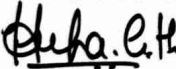
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0773/23-24

This is to certify that Mr. / Ms. JAYASHREE P R - 1KS21AI020  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0774/23-24

This is to certify that Mr. / Ms. K J ARUN - 1KS21AI021  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



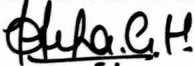
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0775/23-24

This is to certify that Mr. / Ms. KARTHIK - 1KS21AI022  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*

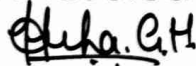


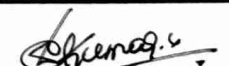
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0776/23-24

This is to certify that Mr. / Ms. KAVYA S - 1KS21AI023  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0777/23-24

This is to certify that Mr. / Ms. KEERTHANA R - 1KS21AI024  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0778/23-24

This is to certify that Mr. / Ms. LIKITHA K - 1KS21AI025  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



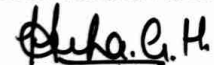
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0779/23-24

This is to certify that Mr. / Ms. LOCHAN K - 1KS21AI026  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0780/23-24

This is to certify that Mr. / Ms. LOKARANJAN B S - 1KS21AI027  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0781/23-24

This is to certify that Mr. / Ms. MODUPALLI MEGHANA - 1KS21AI028  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*




AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0782/23-24

This is to certify that Mr. / Ms. MRUDULA S R - 1KS21AI029  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

"Where Technology Meets Excellence"



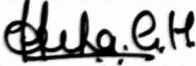
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0783/23-24

This is to certify that Mr. / Ms. NABIHA SHARIFF - 1KS21AI030  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0784/23-24

This is to certify that Mr. / Ms. NEERAJ P - 1KS21AI031  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

Program Manager  
Cranes Varsity

Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

"Where Technology Meets Excellence"



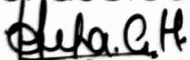
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0785/23-24

This is to certify that Mr. / Ms. NEHA K B - 1KS21AI032  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



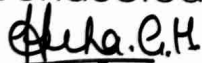
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0786/23-24

This is to certify that Mr. / Ms. NILANJANA JAMINDAR - 1KS21AI033  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

"Where Technology Meets Excellence"



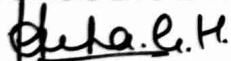
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0787/23-24

This is to certify that Mr. / Ms. NITHIN HAREESH GOWDA S H - 1KS21AI034  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0788/23-24

This is to certify that Mr. / Ms. NITHISH GOWDA K J - 1KS21AI035  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0789/23-24

This is to certify that Mr. / Ms. NITHYA R- 1KS21AI036  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



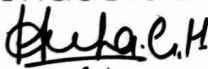
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0790/23-24

This is to certify that Mr. / Ms. P LALIT SHEKHAR - 1KS21AI037  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0791/23-24

This is to certify that Mr. / Ms. PRAJWAL D - 1KS21AI038  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



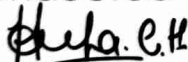
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0792/23-24

This is to certify that Mr. / Ms. PUNYA SHREE T S - 1KS21AI039  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



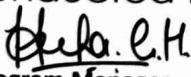
AICTE NO - 61216204108051630495236

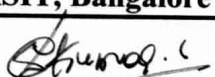
## Certificate

Ref. No.: A/IN/0793/23-24

This is to certify that Mr. / Ms. RACHANA P R - 1KS21AI040  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K. S. INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0794/23-24

This is to certify that Mr. / Ms. RAKSHITA S - 1KS21AI041  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

Program Manager  
Cranes Varsity

Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



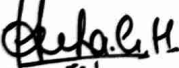
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0795/23-24

This is to certify that Mr. / Ms. SAHANA S - 1KS21AI042  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*

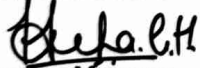


AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0796/23-24

This is to certify that Mr. / Ms. SAI NEHA D P - 1KS21AI043  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



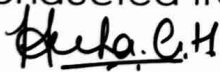
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0797/23-24

This is to certify that Mr. / Ms. SAMANA M B - 1KS21AI044  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore



Program Manager  
Cranes Varsity



Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0798/23-24

This is to certify that Mr. / Ms. SANJANA O R - 1KS21AI045  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0799/23-24

This is to certify that Mr. / Ms. SHAMA S K - 1KS21AI046  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



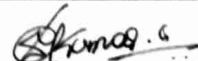
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0800/23-24

This is to certify that Mr. / Ms. SHIVANI UPPIN - 1KS21AI048  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0801/23-24

This is to certify that Mr. / Ms. SUDEEP RANJAN - 1KS21AI049  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

"Where Technology Meets Excellence"



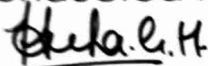
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0802/23-24

This is to certify that Mr. / Ms. SUHAS R - 1KS21AI050  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0803/23-24

This is to certify that Mr. / Ms. SURABHI T G - 1KS21AI051  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



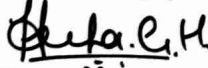
AICTE NO - 61216204108051630495236

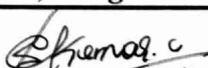
## Certificate

Ref. No.: A/IN/0804/23-24

This is to certify that Mr. / Ms. TANUSHREE S - 1KS21AI052  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

"Where Technology Meets Excellence"



AICTE NO - 61216204108051630495236

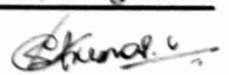
## Certificate

Ref. No.: A/IN/0805/23-24

This is to certify that Mr. / Ms. THRYAKSHARI S - 1KS21AI053  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*

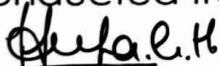


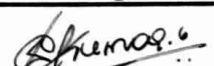
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0806/23-24

This is to certify that Mr. / Ms. VARNIKA V N - 1KS21AI054  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*




AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0807/23-24

This is to certify that Mr. / Ms. VENKATESH T - 1KS21AI055  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



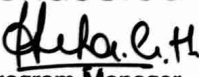
AICTE NO - 61216204108051630495236

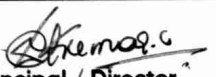
## Certificate

Ref. No.: A/IN/0808/23-24

This is to certify that Mr. / Ms. VINITH P - 1KS21AI056  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



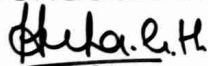
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0809/23-24

This is to certify that Mr. / Ms. ZUHA SUHAIL - 1KS21AI057  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0810/23-24

This is to certify that Mr. / Ms. CHIRAG S - 1KS21AI058  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0811/23-24

This is to certify that Mr. / Ms. MOHAMMED ZEESHAN - 1KS20AI024  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



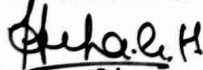
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0812/23-24

This is to certify that Mr. / Ms. PAVAN.A - 1KS20AI029  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0813/23-24

This is to certify that Mr. / Ms. SYED AASIM HUBAIRA - 1KS20AI040

of Department of Artificial Intelligence and Machine Learning

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



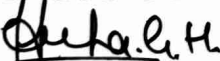
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0814/23-24

This is to certify that Mr. / Ms. AVINASH P - 1KS22AI400  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



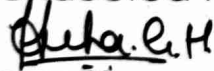
AICTE NO - 61216204108051630495236

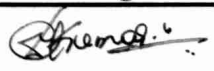
## Certificate

Ref. No.: A/IN/0815/23-24

This is to certify that Mr. / Ms. CHETHAN N - 1KS22AI401  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



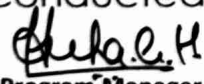
AICTE NO - 61216204108051630495236

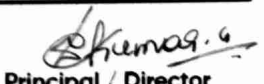
## Certificate

Ref. No.: A/IN/0816/23-24

This is to certify that Mr. / Ms. K JAHAVI - 1KS22AI402  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



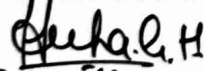
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0817/23-24

This is to certify that Mr. / Ms. RISHI S -1KS22AI403  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0818/23-24

This is to certify that Mr. / Ms. SAHU DURGAMADHAB SARAT KUMAR- 1KS22AI404  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0819/23-24

This is to certify that Mr. / Ms. SANJAY K U - 1KS22AI405  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

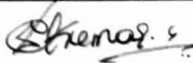
## Certificate

Ref. No.: A/IN/0820/23-24

This is to certify that Mr. / Ms. ULLAS B - 1KS22AI406  
of Department of Artificial Intelligence and Machine Learning  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



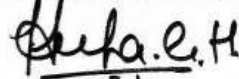
AICTE NO - 61216204108051630495236

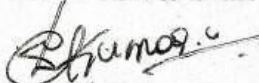
## Certificate

Ref. No.: A/IN/0821/23-24

This is to certify that Mr. / Ms. A S N SREEYA - 1KS21CG001  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



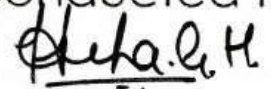
AICTE NO - 61216204108051630495236

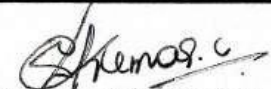
## Certificate

Ref. No.: A/IN/0822/23-24

This is to certify that Mr. / Ms. ABHILASHA PATIL - 1KS21CG003  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



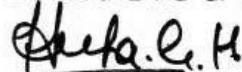
AICTE NO - 61216204108051630495236

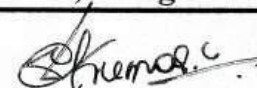
## Certificate

Ref. No.: A/IN/0823/23-24

This is to certify that Mr. / Ms. ANAGHA SHASTRY - 1KS21CG004  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore





# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0824/23-24

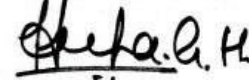
This is to certify that Mr. / Ms. ANKITHA DEVLOKAM - 1KS21CG005

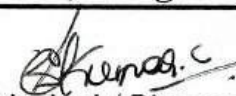
of Department of Computer Science and Design

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*

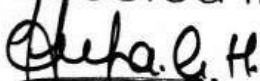


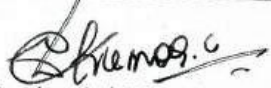
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0825/23-24

This is to certify that Mr. / Ms. ARPITHA G R - 1KS21CG006  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



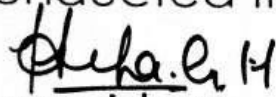
AICTE NO - 61216204108051630495236

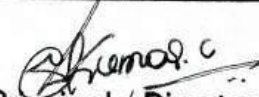
## Certificate

Ref. No.: A/IN/0826/23-24

This is to certify that Mr. / Ms. B H RUCHIRA - 1KS21CG007  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore





# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



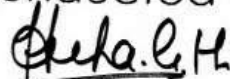
AICTE NO - 61216204108051630495236

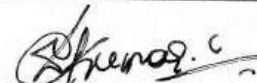
## Certificate

Ref. No.: A/IN/0827/23-24

This is to certify that Mr. / Ms. BADARI PRASAD M - 1KS21CG008  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



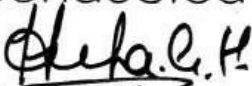
AICTE NO - 61216204108051630495236

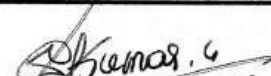
## Certificate

Ref. No.: A/IN/0828/23-24

This is to certify that Mr. / Ms. CHALLA DEEPIKA - 1KS21CG011  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)



*"Where Technology Meets Excellence"*

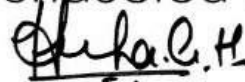
AICTE NO - 61216204108051630495236

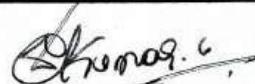
## Certificate

Ref. No.: A/IN/0829/23-24

This is to certify that Mr. / Ms. DANDA AJITH KUMAR - 1KS21CG012  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore





**KSIT**  
K. S. INSTITUTE OF TECHNOLOGY

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



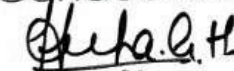
AICTE NO - 61216204108051630495236

## Certificate


Ref. No.: A/TN/0830/23-24

This is to certify that Mr. / Ms. DEEPIKA S - 1KS21CG013  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore



Program Manager  
Cranes Varsity



Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



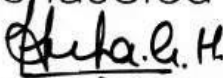
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0831/23-24

This is to certify that Mr. / Ms. DEEPTHI G B - 1KS21CG014  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore





# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



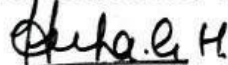
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0832/23-24

This is to certify that Mr. / Ms. DHANUSH B K - 1KS21CG015  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*

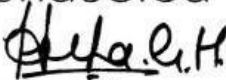


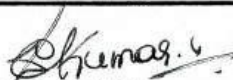
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0833/23-24

This is to certify that Mr. / Ms. DIVYA T - 1KS21CG016  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*

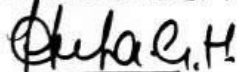


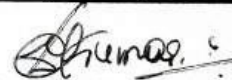
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0834/23-24

This is to certify that Mr. / Ms. G PRADEEP- 1KS21CG017  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore





# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



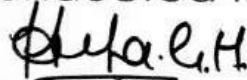
AICTE NO - 61216204108051630495236

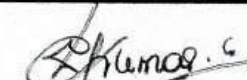
## Certificate

Ref. No.: A/IN/0835/23-24

This is to certify that Mr. / Ms. G YOGIRAM - 1KS21CG018  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0836/23-24

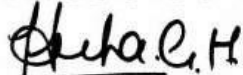
This is to certify that Mr. / Ms. GOVIND VENKATESHA SHETTY - 1KS21CG019

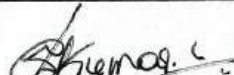
of Department of Computer Science and Design

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0837/23-24

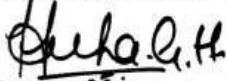
This is to certify that Mr. / Ms. HEMANTH M - 1KS21CG020

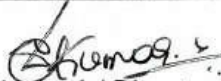
of Department of Computer Science and Design

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore





# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0838/23-24

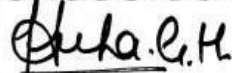
This is to certify that Mr. / Ms. KARTHIK C S - 1KS21CG021

of Department of Computer Science and Design

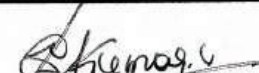
has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore



Program Manager  
Cranes Varsity



Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



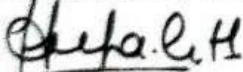
AICTE NO - 61216204108051630495236

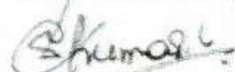
## Certificate

Ref. No.: A/IN/0839/23-24

This is to certify that Mr. / Ms. KEERTHANA LOKESH - 1KS21CG022  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore





# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



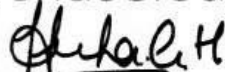
AICTE NO - 61216204108051630495236

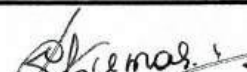
## Certificate

Ref. No.: A/IN/0840/23-24

This is to certify that Mr. / Ms. KEERTHANA S - 1KS21CG023  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



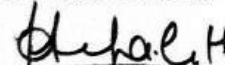
AICTE NO - 61216204108051630495236

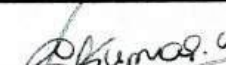
## Certificate

Ref. No.: A/IN/0841/23-24

This is to certify that Mr. / Ms. KEERTHANA S D - 1KS21CG024  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



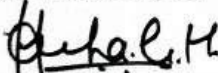
AICTE NO - 61216204108051630495236

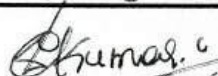
## Certificate

Ref. No.: A/IN/0842/23-24

This is to certify that Mr. / Ms. KUSHAL M J - 1KS21CG025  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore





# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0843/23-24

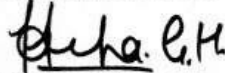
This is to certify that Mr. / Ms. KUSUM PAKIRA - 1KS21CG026

of Department of Computer Science and Design

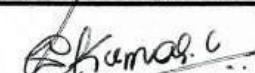
has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore



Program Manager  
Cranes Varsity



Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



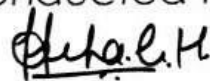
AICTE NO - 61216204108051630495236

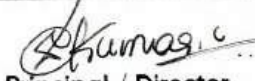
## Certificate

Ref. No.: A/IN/0844/23-24

This is to certify that Mr. / Ms. NEHA M R - 1KS21CG028  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

"Where Technology Meets Excellence"



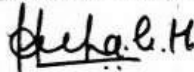
AICTE NO - 61216204108051630495236

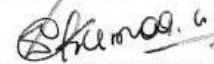
## Certificate

Ref. No.: A/IN/0845/23-24

This is to certify that Mr. / Ms. NISHANTH G K - 1KS21CG029  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore





# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*

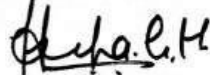


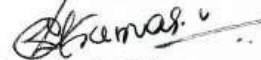
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0846/23-24

This is to certify that Mr. / Ms. PAVITHRAA G - 1KS21CG030  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



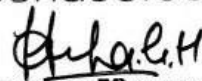
AICTE NO - 61216204108051630495236

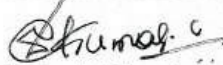
## Certificate

Ref. No.: A/TN/0847/23-24

This is to certify that Mr. / Ms. PRATEEK C HIEMATH - 1KS21CG031  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0848/23-24

This is to certify that Mr. / Ms. PREETHAM H V - 1KS21CG032  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



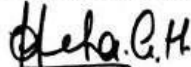
AICTE NO - 61216204108051630495236

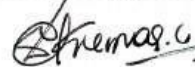
## Certificate

Ref. No.: A/IN/0849/23-24

This is to certify that Mr. / Ms. RAYALA SAI PRAKASHH - 1KS21CG033  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



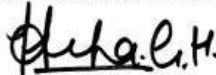
AICTE NO - 61216204108051630495236

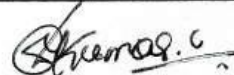
## Certificate

Ref. No.: A/IN/0850/23-24

This is to certify that Mr. / Ms. RIYA NAIR - 1KS21CG034  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore





# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*

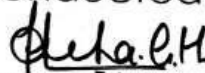


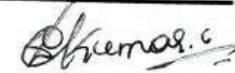
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0851/23-24

This is to certify that Mr. / Ms. SANJANA SREENIVAS - 1KS21CG035  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



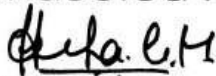
AICTE NO - 61216204108051630495236

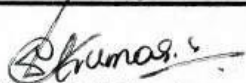
## Certificate

Ref. No.: A/IN/0852/23-24

This is to certify that Mr. / Ms. SANJANA V - 1KS21CG036  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



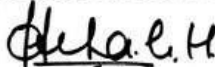
AICTE NO - 61216204108051630495236

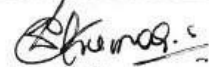
## Certificate

Ref. No.: A/IN/0853/23-24

This is to certify that Mr. / Ms. SANJAY P - 1KS21CG037  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K. S. INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0854/23-24

This is to certify that Mr. / Ms. SATHYA SAI SRI B S - 1KS21CG038  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY



**KSIT**  
K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0855/23-24

**SAVYASHREE S - 1KS21CG039**

This is to certify that Mr. / Ms. \_\_\_\_\_

of Department of Computer Science and Design

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore







# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



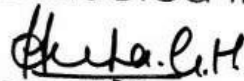
AICTE NO - 61216204108051630495236

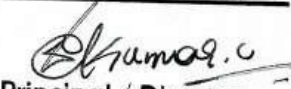
## Certificate

Ref. No.: A/IN/0856/23-24

This is to certify that Mr. / Ms. SHALINI B - 1KS21CG040  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



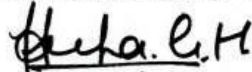
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0857/23-24

This is to certify that Mr. / Ms. SHISHIRA MOHAN - 1KS21CG041  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



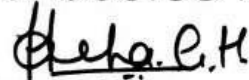
AICTE NO - 61216204108051630495236

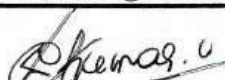
## Certificate

Ref. No.: A/IN/0858/23-24

This is to certify that Mr. / Ms. SHIVANI ADHIKARI - 1KS21CG042  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



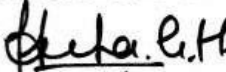
AICTE NO - 61216204108051630495236

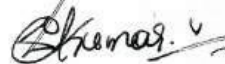
## Certificate

Ref. No.: A/IN/0859/23-24

This is to certify that Mr. / Ms. SHREYAS G - 1KS21CG043  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0860/23-24

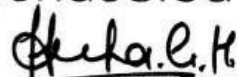
This is to certify that Mr. / Ms. SHREYAS M - 1KS21CG044

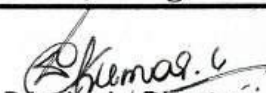
of Department of Computer Science and Design

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



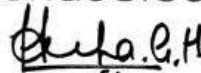
AICTE NO - 61216204108051630495236

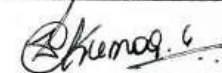
## Certificate

Ref. No.: A/IN/0861/23-24

This is to certify that Mr. / Ms. SHRUSTI K RAJ - 1KS21CG045  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



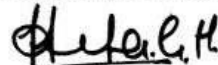
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0862/23-24

This is to certify that Mr. / Ms. SUDARSHAN BABU A - 1KS21CG046  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

"Where Technology Meets Excellence"



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0863/23-24

This is to certify that Mr. / Ms. TARUN JANGIR - 1KS21CG049  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



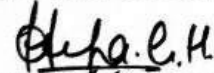
AICTE NO - 61216204108051630495236

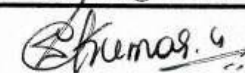
## Certificate

Ref. No.: A/IN/0864/23-24

This is to certify that Mr. / Ms. THANUJA B - 1KS21CG050  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*

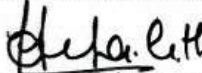


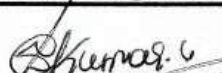
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0865/23-24

This is to certify that Mr. / Ms. THEJAS B S - 1KS21CG051  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



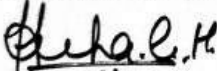
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0866/23-24

This is to certify that Mr. / Ms. VAISHNAVI S - 1KS21CG053  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



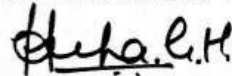
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0867/23-24

This is to certify that Mr. / Ms. VARSHITHA S - 1KS21CG054  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore





# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

"Where Technology Meets Excellence"



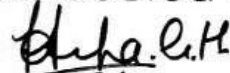
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0868/23-24

This is to certify that Mr. / Ms. VARSHITHA SRIDHAR - 1KS21CG055  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore





# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



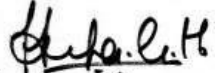
AICTE NO - 61216204108051630495236

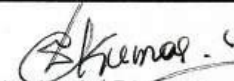
## Certificate

Ref. No.: A/IN/0869/23-24

This is to certify that Mr. / Ms. VIDHEESHA T M - 1KS21CG056  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0870/23-24

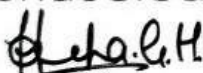
This is to certify that Mr. / Ms. VIGNESH U - 1KS21CG057


of Department of Computer Science and Design

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



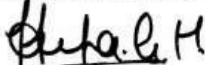
AICTE NO - 61216204108051630495236

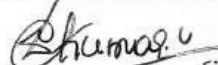
## Certificate

Ref. No.: A/IN/0871/23-24

This is to certify that Mr. / Ms. VYSHNAVIS N - 1KS21CG058  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



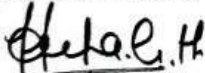
AICTE NO - 61216204108051630495236


## Certificate

Ref. No.: A/IN/0872/23-24

This is to certify that Mr. / Ms. YEDDULAPALLI SAHITHI - 1KS21CG059  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



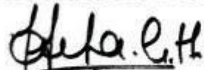
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0873/23-24

This is to certify that Mr. / Ms. ARUN A - 1KS22CG400  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0874/23-24

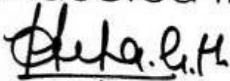
This is to certify that Mr. / Ms. CHANDRASEKAR A - 1KS22CG401

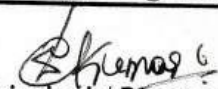
of Department of Computer Science and Design

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



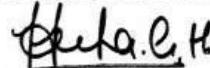
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0875/23-24

This is to certify that Mr. / Ms. MAYUR GANAPTHI S BADAGERI- 1KS22CG402  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

"Where Technology Meets Excellence"



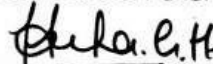
AICTE NO - 61216204108051630495236

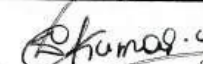
## Certificate

Ref. No.: A/IN/0876/23-24

This is to certify that Mr. / Ms. NANDISH K S - 1KS22CG403  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



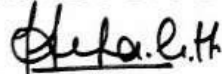
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0877/23-24

This is to certify that Mr. / Ms. PURUSHOTHAM V MITTI - 1KS22CG404  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



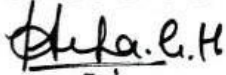
AICTE NO - 61216204108051630495236

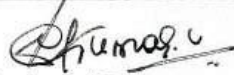
## Certificate

Ref. No.: A/IN/0878/23-24

This is to certify that Mr. / Ms. PUTTUR PRAVEEN KUMAR - 1KS22CG405  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*

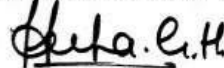


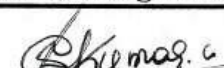
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/0879/23-24

This is to certify that Mr. / Ms. SHARATH N - 1KS22CG406  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway  
Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore





# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



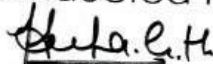
AICTE NO - 61216204108051630495236

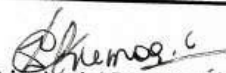
## Certificate

Ref. No.: A/IN/0880/23-24

This is to certify that Mr. / Ms. SHRUTI M - 1KS22CG407  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



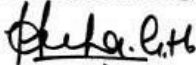
AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/TN/0881/23-24

This is to certify that Mr. / Ms. SUSHIL WAGHAMARE - 1KS22CG408  
of Department of Computer Science and Design  
has successfully completed 3 Weeks In house Skill Development Training  
on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

  
Program Manager  
Cranes Varsity

  
Principal / Director  
KSIT Bangalore



**\*\* DEPARTMENT OF TRAINING AND PLACEMENTS \*\***

Date: 28/05/2024

**PDTP FOR 6TH SEMESTER STUDENTS – 2025 BATCH**

Placement Department has planned to conduct Personality Development Training Program for 6<sup>th</sup> semester students starting from 03/06/2024 to 06/06/2024 from 8.50 AM to 03.50 PM. All HOD's are hereby requested to communicate their Third-year students regarding the same.

The training will be conducted in Class rooms, Batch wise details are shared below.

Department wise schedule is given below for your reference.

Date	Time	Batch 1	Batch 2	Batch 3	Batch 4	Batch 5	Batch 6	Batch 7
		CSE-A	CSE-B	ECE-A	ECE-B	AIML	CSD	MECH+ LATERAL ENTRIES
03/06/2024 TO 06/06/2024	8.50 AM - 11.00 AM	NB-304	OB-305	OB-310	OB-311	OB-407	OB-306	NB-203
	11.00 AM - 11.15 AM	Break						
	11.15 AM - 1.15 PM	NB-304	OB-305	OB-310	OB-311	OB-407	OB-306	NB-203
	1.15 PM - 1.50 PM	Lunch Break						
	1.50 PM - 3.50 PM	NB-304	OB-305	OB-310	OB-311	OB-407	OB-306	NB-203

All placement coordinators are requested to submit the consolidated attendance of all 4 days to Placement Department and to take the feedback for all the days.

**NOTE:**

- All the students are informed to attend the session compulsorily in Placement Dress code ONLY (Solid White Shirt and Black trousers).
- Students are strictly informed to be present in their allocated rooms only for all the Four days. DO NOT SWAP THE BATCHES.
- Feedback QR code will be displayed in all the training rooms. Students are informed to provide the feedback for each session before leaving the class.
- Certificates will be provided to those students having 100% attendance



CC to HOD's and Coordinators of:

AIML	CSE	ECE	CSD	MECH
------	-----	-----	-----	------

*Shama . C*  
PRINCIPAL  
K.S. INSTITUTE OF TECHNOLOGY  
BENGALURU - 560 109.



**KSIT - 6 Sem BE Students Of 2025 Batch**

Date	Day	Session	CSE Batch 1	CSE Batch 2	ECE Batch 1	ECE Batch 2	AIML	CSD	Mech + LE
			NB - 304	OB - 305	OB - 310	OB - 311	OB - 407	OB - 306	NB - 203
03/06/24	Monday	8:50 am to 11 am	Alligations and Mixtures - Neeraja	Reading Comprehension - Inba	Alligations and Mixtures - Ananya	Alligations and Mixtures - Pranav	Alligations and Mixtures - Ranjith	Reading Comprehension - Shashirekha	Clocks and Calendars - Vedavathi
		11:15 am to 1:15 pm	Ration, Proportions and Variations - Ananya	Alligations and Mixtures - Neeraja	Reading Comprehension - Inba	Ration, Proportions and Variations - Ranjith	Ration, Proportions and Variations - Pranav	Clocks and Calendars - Vedavathi	Reading Comprehension - Shashirekha
		1:50 pm to 3:50 pm	Reading Comprehension - Shashirekha	Ration, Proportions and Variations - Ranjith	Ration, Proportions and Variations - Neeraja	Reading Comprehension - Inba	Clocks and Calendars - Vedavathi	Alligations and Mixtures - Ananya	Alligations and Mixtures - Pranav
04/06/24	Tuesday	8:50 am to 11 am	Time and Work - Ananya	Clocks and Calendars - Vedavathi	Interview Preparation (Body Language, Grooming, GD, Resume Writing and Interview Skills) - Inba	Time and Work - Neeraja	Reading Comprehension - Inba	Ration, Proportions and Variations - Pranav	Ration, Proportions and Variations - Manohar
		11:15 am to 1:15 pm	Critical Reasoning - Inba	Time and Work - Pranav	Clocks and Calendars - Vedavathi	Time, Speed and Distance - Ananya	Time and Work - Neeraja	Time and Work - Manohar	Interview Preparation (Body Language, Grooming, GD, Resume Writing and Interview Skills) - Pranav
		1:50 pm to 3:50 pm	Interview Preparation (Body Language, Grooming, GD, Resume Writing and Interview Skills) - Inba	Critical Reasoning - Inba	Time and Work - Pranav	Clocks and Calendars - Vedavathi	Time, Speed and Distance - Manohar	Time, Speed and Distance - Neeraja	Time and Work - Ananya
05/06/24	Wednesday	8:50 am to 11 am	Time, Speed and Distance - Satya	Interview Preparation (Body Language, Grooming, GD, Resume Writing and Interview Skills) - Ananya	Syllogisms - Vedavathi	Trains, Boats and Streams, Races - Ananya	Trains, Boats and Streams, Races - Manohar	Trains, Boats and Streams, Races - Neeraja	Time, Speed and Distance - Pranav
		11:15 am to 1:15 pm	Trains, Boats and Streams, Races - Satya	Time, Speed and Distance - Ananya	Critical Reasoning - Inba	Permutation and Combination - Manohar	Permutation and Combination - Neeraja	Syllogisms - Vedavathi	Trains, Boats and Streams, Races - Pranav
		1:50 pm to 3:50 pm	Clocks and Calendars - Vedavathi	Trains, Boats and Streams, Races - Ananya	Time, Speed and Distance - Satya	Critical Reasoning - Inba	Seating Arrangement and Data Arrangement - Pranav	Permutation and Combination - Neeraja	Permutation and Combination - Manohar
06/06/24	Thursday	8:50 am to 11 am	Permutation and Combination - Goutham	Syllogisms - Neeraja	Trains, Boats and Streams, Races - Satya	Seating Arrangement and Data Arrangement - Pranav	Critical Reasoning - Inba	Interview Preparation (Body Language, Grooming, GD, Resume Writing and Interview Skills) - Neeraja	Syllogisms - Vedavathi
		11:15 am to 1:15 pm	Seating Arrangement and Data Arrangement - Pranav	Permutation and Combination - Goutham	Permutation and Combination - Neeraja	Interview Preparation (Body Language, Grooming, GD, Resume Writing and Interview Skills) - Inba	Syllogisms - Vedavathi	Critical Reasoning - Inba	Seating Arrangement and Data Arrangement - Satya
		1:50 pm to 3:50 pm	Syllogisms - Vedavathi	Seating Arrangement and Data Arrangement - Pranav	Seating Arrangement and Data Arrangement - Goutham	Syllogisms - Neeraja	Interview Preparation (Body Language, Grooming, GD, Resume Writing and Interview Skills) - Inba	Seating Arrangement and Data Arrangement - Satya	Critical Reasoning - Inba

**KSIT BE 6th Sem - Aptitude and Soft Skills Training - 2025 Batch**

Sl. No.	Topic	Category	No. of Hours
1	Alligations and Mixtures	QA	2
2	Ratios, Proportions and Variations	QA	2
3	Time and Work	QA	2
4	Time, Speed and Distance	QA	2
5	Trains, Boats and Streams, Races	QA	2
6	Permutation and Combination	QA	2
7	Seating Arrangement and Data Arrangement	LR	2
8	Clocks and Calendars	LR	2
9	Syllogisms	LR	2
10	Reading Comprehension	VA	2
11	Critical Reasoning	VA	2
12	Interview Preparation ( <i>Body Language, Grooming, GD, Resume Writing and Interview Skills</i> )	SS	2
	TOTAL		24



**K.S. INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & DESIGN**  
**Consolidated Attendance for Soft Skill Training**

III Year - CSE			6th Semester								CSE			
SL. NO	USN	NAME OF THE STUDENT	Dates											
			03-06-2024			04-06-2024			05-06-2024			06-06-2024		
			1	2	3	4	5	6	7	8	9	10	11	12
1	IKS21CS001	A RAMYASREE	1	2	3	4	5	6	7	8	9	10	11	12
2	IKS21CS003	ABHILASHA V	1	2	3	4	5	6	7	8	9	10	11	12
3	IKS21CS004	ABHIRAM K	1	2	3	4	5	6	7	8	9	10	A	A
4	IKS21CS005	ABHIRAM YADATORE SHANTARAM	1	2	3	4	5	6	7	8	9	10	11	12
5	IKS21CS006	ADITHI R	1	2	3	4	5	6	7	8	9	10	11	12
6	IKS21CS007	ADITHI S REDDY	1	2	3	4	5	6	7	8	9	10	11	12
7	IKS21CS008	ADITYA V	1	2	3	4	5	6	7	8	9	10	11	12
8	IKS21CS009	AFIFAH AYESHA BIJI	1	2	3	4	5	6	7	8	9	10	11	12
9	IKS21CS010	AISHWARYA G	1	2	3	4	5	6	7	8	9	10	11	12
10	IKS21CS011	AKSHAY VIVEKANANDA B	1	2	3	4	5	6	7	8	9	10	A	A
11	IKS21CS012	ANANYA PRASAD S	1	2	3	4	5	6	7	8	9	10	11	12
12	IKS21CS014	ARCHANA P	1	2	3	4	5	6	7	8	9	10	11	12
13	IKS21CS015	ARTHAN M GOWDA	1	2	3	4	5	6	7	8	9	10	11	12
14	IKS21CS016	ASHA H P	1	2	3	4	5	6	A	7	8	9	10	11
15	IKS21CS017	ASHWINI	1	2	3	4	5	6	7	8	9	10	11	12
16	IKS21CS018	B G PRAJWAL	1	2	3	4	5	6	7	8	A	9	10	A
17	IKS21CS020	BHAVANA B	1	2	3	4	5	6	7	8	9	10	11	12
18	IKS21CS021	CHAITRA M	A	A	A	1	2	3	4	5	6	7	8	9
19	IKS21CS022	CHARISHMA A	1	2	3	4	5	6	7	8	9	10	11	12
20	IKS21CS023	CHARISHMA M	1	2	3	4	5	6	7	8	9	10	11	12
21	IKS21CS024	CHETHAN H	1	2	3	4	5	6	7	8	9	10	11	A
22	IKS21CS025	DARSHAN S	1	2	3	A	A	A	4	5	A	6	A	A
23	IKS21CS026	DEEPTHI A B	1	2	3	A	A	A	A	A	A	4	5	6
24	IKS21CS027	DHRUTHI UMESH S	1	2	3	4	5	6	7	8	9	10	11	12
25	IKS21CS028	D I SHIVANG	1	2	3	4	5	6	7	8	9	10	11	A
26	IKS21CS029	GAANA S	1	2	3	4	5	6	7	8	9	10	A	A
27	IKS21CS030	GAGAN SHIVANNA	A	A	A	A	A	A	A	A	A	A	A	A
28	IKS21CS031	GOPALA KRISHNA V	1	2	3	4	5	6	7	8	9	10	11	12
29	IKS21CS032	GURUPRASAD Y S	1	2	3	4	5	6	7	8	9	10	11	12
30	IKS21CS033	HARSHITHA K M	1	2	3	4	5	6	7	8	9	10	11	12
31	IKS21CS034	HARSHITHA P	1	2	3	4	5	6	7	8	9	10	11	12
32	IKS21CS035	HARSHITHA R	1	2	3	4	5	6	7	8	9	10	11	12
33	IKS21CS036	HARSHITHA S	1	2	3	4	5	6	7	8	9	10	11	12
34	IKS21CS037	HARSHITHA S	1	2	3	4	5	6	7	8	9	10	11	12
35	IKS21CS038	HEMANTH KUMAR V	1	2	3	4	5	6	7	8	9	10	11	12
36	IKS21CS039	HRITHIKA V	1	2	3	4	5	6	7	8	9	10	11	12
37	IKS21CS040	IBBANI V GOWDA	1	2	3	4	5	6	7	8	9	10	11	12
38	IKS21CS041	IMAN GHORAI	1	2	3	4	5	6	7	8	9	10	11	A
39	IKS21CS042	JAHNAVI P	1	2	3	4	5	6	7	8	9	10	11	12
40	IKS21CS043	JASHWANTH P C	1	2	3	4	5	6	7	8	A	9	10	A



388 8  
2380

**K.S. INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & DESIGN**  
**Consolidated Attendance for Soft Skill Training**

III Year - CSE			6th Semester								CSE			
SL. NO	USN	NAME OF THE STUDENT	Dates											
			03-06-2024			04-06-2024			05-06-2024			06-06-2024		
			1	2	3	4	5	6	7	8	9	10	11	12
1	IKS21CS061	MONIKA D	1	2	3	4	5	6	7	8	9	10	11	12
2	IKS21CS062	N VIDYASAGAR	1	2	3	4	5	6	7	8	9	10	11	A
3	IKS21CS063	NAGADARSHAN R P	1	2	3	4	5	6	7	8	9	10	11	12
4	IKS21CS064	NAGASHREE A	1	2	3	4	5	6	7	8	9	10	11	12
5	IKS21CS065	NAREN RAKSHITH K V	1	2	3	4	5	6	7	8	9	10	11	12
6	IKS21CS066	NETYAM SHIVSARAN	1	2	3	4	5	6	7	8	9	10	11	12
7	IKS21CS067	NIKHIL SAI K V	1	2	3	4	5	6	7	8	9	10	11	A
8	IKS21CS068	NOOR ZAHIDA	1	2	3	4	5	6	7	8	9	10	11	A
9	IKS21CS069	OMKAR ARJUN MAGADUM	1	2	3	4	5	6	7	8	9	10	11	A
10	IKS21CS070	POOJA G	1	2	3	4	5	6	7	8	9	10	11	12
11	IKS21CS071	POOJITHA M V	1	2	3	4	5	6	7	8	9	10	11	12
12	IKS21CS072	POOJITHA R	1	2	3	4	5	6	7	8	9	10	11	12
13	IKS21CS074	PRIYANKA V	1	2	3	4	5	6	7	8	9	A	A	A
14	IKS21CS075	R AISHIWARYA	1	2	3	4	A	A	5	6	7	8	9	10
15	IKS21CS076	R HARSHA	A	A	A	A	1	2	A	3	4	5	6	A
16	IKS21CS077	RAKSHITA G SATARADDI	1	2	3	4	5	6	7	8	9	10	11	12
17	IKS21CS078	RAKSHITHA D H	1	2	3	4	5	6	7	8	9	10	11	12
18	IKS21CS079	RASHMI B PHULARI	1	2	3	4	5	6	7	8	9	10	11	A
19	IKS21CS080	RAVEESH PRASAD M	1	2	3	4	5	6	7	8	9	10	11	A
20	IKS21CS081	RAVITEJ ARJUN KAKHANDAKI	1	2	3	4	5	6	7	8	9	10	11	A
21	IKS21CS082	REDDY TEJASWINI A	1	2	3	4	A	A	5	6	7	A	8	9
22	IKS21CS083	RUSHIKESH B	1	2	3	4	5	6	7	8	9	10	11	12
23	IKS21CS084	RUTHU M R	1	2	3	4	5	6	7	8	9	10	11	12
24	IKS21CS085	SAGAR S N	1	2	3	4	5	6	7	8	9	10	11	A
25	IKS21CS086	SAMRAT SINGH	1	2	3	4	5	6	7	8	A	9	A	A
26	IKS21CS087	SANTHOSH K A	1	2	3	4	5	6	7	8	9	10	11	A
27	IKS21CS088	SHAMITHA RAVISHANKAR	1	2	3	4	5	6	7	8	9	10	11	12
28	IKS21CS089	SHEETAL NAIK	1	2	3	4	5	6	7	8	9	10	11	12
29	IKS21CS090	SHEETHAL G	1	2	3	4	5	6	7	8	9	10	11	12
30	IKS21CS091	SHEETHAL R	1	2	3	4	5	6	7	8	9	10	11	12
31	IKS21CS092	SHOEB AHMED QUADRI	1	2	3	4	5	6	7	8	9	10	11	A
32	IKS21CS093	SHREYAS C	1	2	3	4	5	6	7	8	9	10	11	A
33	IKS21CS094	SINDHU MEGHA	1	2	3	4	5	6	7	8	9	10	11	12
34	IKS21CS095	SKANDA KUMAR H S	1	2	3	4	5	6	7	8	9	10	11	12
35	IKS21CS096	SNEHA S	1	2	3	4	5	6	7	8	9	10	11	12
36	IKS21CS097	SOUJANYA N	1	2	3	4	5	6	7	8	9	10	11	12
37	IKS21CS098	SRINIDHI MADHUSUDHAN	1	2	3	4	5	6	7	8	9	10	11	12
38	IKS21CS099	SUMAN B S	1	2	3	4	5	6	7	8	9	10	11	12
39	IKS21CS100	SUMEDHA R	1	2	3	4	A	A	5	6	7	A	8	9





GPS Ma

Bengaluru, Karnataka, India

Manjunath Nilayam, 3, Layout, Raghuvanahalli, Bangalore City Municipal Corporation

Bengaluru, Karnataka 560062, India

Lat 12.87895°

Long 77.54488°

06/06/24 09:08 AM GMT +05:30



GPS Ma

Bengaluru, Karnataka, India

303, Layout, Raghuvanahalli, Bangalore City Municipal Corporation Layout, Bengaluru,

Karnataka 560062, India

Lat 12.878888°

Long 77.544859°

06/06/24 09:06 AM GMT +05:30







**KSIT**  
K.S. INSTITUTE OF TECHNOLOGY

Kammavari Sangham (R) 1952  
K.S. GROUP OF INSTITUTIONS

ಕೆ.ಎಸ್. ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯ

**K.S. INSTITUTE OF TECHNOLOGY**

Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, Accredited NAAC & NBA (CSE, ECE and ME)

# 14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560 109.

Tel : 080 28435722 / 24, Fax : 080 28435723

E-mail : principal.ksit@gmail.com / principal@ksit.edu.in | Website : www.ksit.edu.in



Ref: KSIT/PO/2023-2024/TPO 010

Date: 20/06/2024

To,  
BIZOTIC TALENT  
#15, 3rd Main, 3rd Cross,  
Maruthi Nagar, Shreya Colony,  
JP Nagar 7th Phase, Bengaluru,  
Karnataka 560078

Dear Sir,

**Sub: Purchase Order for Personality Development Training Programme.**

With reference to the above, we are pleased to place the order for Personality Development Specific Training Programme for 3<sup>rd</sup> Year Students at K.S.Institute of Technology, #14, Raghuvanahalli, Kanakapura Road, Bangalore - 109 as per the following specifications, terms & conditions.

**Training Commercials**

S.No	Training Description	Quantity	Rate	Amount
1	Personality Development Specific Training Programme for 3 <sup>rd</sup> Year.	380	20/Hour/Students (For 24 Hours)	1,82,400.00
	GST As Applicable	-	18%(9%+9%)	32832.00
	Grand Total			2,15,232.00
<b>Amount in Words: Two Lakh Fifteen Thousand Two Thirty Two Only.</b>				

**Terms & Conditions:-**

- ✓ Training Dates for 3<sup>rd</sup> Year Students would be 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> of June 2024.
- ✓ Pre-Assessment, Post Assessment to be conducted and the portal to be made available for unlimited usage for company specific mock tests.
- ✓ Quantity may vary Based on Actuals.

**Terms Payment:**

- ✓ FULL PAYMENT TO BE MADE POST SATISFACTORY COMPLETION OF THE TRAINING.

Thanking you,

  
Secretary

KAMMAVARI SANGHAM



AXIS BANK LTD

JPNAGAR, 6TH PHASE, BANAGLORE [K, BENGALURU, 560078  
IFS CODE - UTIB0001513

A/C. PAYEE ONLY

VALID FOR THREE MONTHS FROM THE DATE OF ISSUE

DATE 14 08 2024  
दिनांक D D M M Y Y Y Y

Pay

Bizotic Edtech Pvt Ltd

OR BEARER / या धारक को

रुपये Rupees

One lakh ninety six thousand

nine hundred ninety two only

अदा करें

₹ 1,96,992/-

A/C NO.

912010014093916

PLTRS 000160

For K S INSTITUTE OF TECHNOLOGY

Authorised Signatory(ies)  
Please sign above

Payable at par at all branches of Axis Bank Ltd in India.

⑈257190⑈ 560211034⑈ 000160⑈ 31

Received on 22/8/24





# K. S INSTITUTE OF TECHNOLOGY, BENGALURU-560109

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

## \*\* DEPARTMENT OF TRAINING AND PLACEMENTS \*\*

Date: 28/05/2024

### PDTP FOR 4<sup>th</sup> SEMESTER STUDENTS - 2026 BATCH

Placement Department has planned to conduct Personality Development Training Program for 4<sup>th</sup> semester students starting from 03/06/2024 to 06/06/2024 from 8.50 AM to 03.50 PM. All HOD's are hereby requested to communicate their Second-year students regarding the same.

The training will be conducted in your respective Class rooms. Batch wise details are shared below.

Department wise schedule is given below for your reference.

Date	Time	Batch 1	Batch 2	Batch 3	Batch 4	Batch 5	Batch 6	Batch 7	Batch 8	Batch 9
		CSE-A	CSE-B	CSE-C	ECE-A	ECE-B	AIML	CSD	ICB(IOT)	CCE+MECH
06/06/2024 to 06/06/2024	8.50 AM - 11.00 AM	NB-401	NB-402	NB-404	NB-301	NB-302	OB-403	NB-101	NB-205	NB-104
	11.00 AM - 11.15 AM	Break								
	11.15 AM - 1.15 PM	NB-401	NB-402	NB-404	NB-301	NB-302	OB-403	NB-101	NB-205	NB-104
	1.15 PM - 1.50 PM	Lunch Break								
	1.50 PM - 3.50 PM	NB-401	NB-402	NB-404	NB-301	NB-302	OB-403	NB-101	NB-205	NB-104

All placement coordinators are requested to submit the consolidated attendance of all 4 days to Placement Department and to take the feedback for all the days.

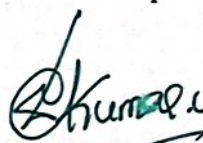
#### NOTE:

- All the students are informed to attend the session compulsorily in Placement Dress code ONLY (Solid White Shirt and Black trousers).
- Students are strictly informed to be present in their allocated rooms only for all the four days. DO NOT SWAP THE BATCHES.
- Feedback QR code will be displayed in all the training rooms. Students are informed to provide the feedback for each session before leaving the class.

Certificates will be provided to those students having 100% attendance



CC to HOD's and Coordinators of:

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

AIML	CSE	ECE	CSD	ICB(IOT)	CCE	MECH
------	-----	-----	-----	----------	-----	------



## K.S. INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF COMPUTER SCIENCE &amp; DESIGN

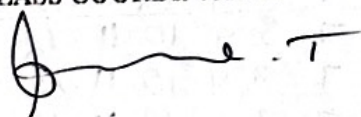
## Consolidated Attendance for Soft Skill Training

II Year - CSE(A)			4th Semester						CSE(NB-401)							
SL N O	USN	NAME OF THE STUDENT	Dates													
			03-06-2024			04-06-2024			05-06-2024			06-06-2024				
			1	2	3	4	5	6	7	8	9	10	11	12		
1	IKS22CS001	ABENI B	1	A	A	2	3	4	5	6	7	8	9	10	11	12
2	IKS22CS002	ABHISHEK A	A	A	A	1	2	3	4	5	6	7	8	9	10	11
3	IKS22CS003	ACHYUTHA U N	1	2	3	4	5	6	7	8	9	10	A	11	12	
4	IKS22CS004	ADITHYA M	A	A	A	1	2	3	A	A	A	4	5	6	7	8
5	IKS22CS005	ADITYA S	1	2	3	4	5	6	7	8	9	10	11	12		
6	IKS22CS006	ADITYA V	1	2	3	4	5	6	7	8	9	10	A	11	12	
7	IKS22CS007	AKASH JADHAV	1	2	3	4	5	6	7	8	9	10	A	A		
8	IKS22CS008	AKASH S R	1	2	3	4	5	6	7	8	9	10	11	12		
9	IKS22CS009	AKSHAY KRISHNA K S	1	2	3	4	5	6	7	8	9	10	11	12		
10	IKS22CS010	AMRUTHA N	1	2	3	4	5	6	A	A	A	A	A	A	A	A
11	IKS22CS011	ANANYA C	A	A	A	A	A	A	A	A	A	A	A	A	A	A
12	IKS22CS012	ANANYA S	1	2	3	4	5	A	6	7	8	9	A	A		
13	IKS22CS013	ADONI ANIRUDH	1	2	A	3	4	A	5	6	A	7	8	9		
14	IKS22CS015	ANIRUDH M MUDAMBI	1	2	3	4	5	6	7	8	9	10	A	11	12	
15	IKS22CS016	ANKITA N	1	2	3	4	5	6	7	8	9	10	11	12		
16	IKS22CS017	ANMOL NAIK S	A	A	A	A	A	A	A	A	A	A	A	A	A	A
17	IKS22CS018	ANUKA KIRANA KUMAR	1	2	3	4	5	6	7	8	9	10	11	12		
18	IKS22CS019	ANUSHKA SHRIPAD GULAVANI	1	2	3	4	5	6	7	8	9	10	11	12		
19	IKS22CS020	ANVITHA M V	1	2	3	4	5	6	7	8	9	10	11	12		
20	IKS22CS021	ARJAV C PRABHU	1	2	3	4	5	6	7	8	9	10	11	12		
21	IKS22CS022	ARNAV HANGAL	1	2	3	4	5	6	7	8	9	10	11	12		
22	IKS22CS023	ASHISH REDDY V P	1	2	3	4	5	A	6	7	8	9	10	11	12	
23	IKS22CS024	B S VARSHA	1	2	3	4	5	6	7	8	9	10	11	12		
24	IKS22CS025	BALAJI R	1	2	A	3	4	A	5	6	A	7	8	9		
25	IKS22CS026	BHARATH M	1	2	3	4	A	A	5	6	7	8	9	10	11	12
26	IKS22CS027	BHUVAN M	A	A	A	1	2	A	3	4	5	6	A	A		
27	IKS22CS028	BINDU M	1	2	3	4	5	6	7	8	9	10	11	12		
28	IKS22CS029	BINDU SHREE B	1	2	3	4	5	6	7	8	9	10	11	12		
29	IKS22CS030	CHAITHANYA B S	1	2	3	4	5	6	7	8	9	10	11	12		
30	IKS22CS031	CHAITRA E KODIGOUDRA	1	2	3	4	5	6	7	8	9	10	11	12		
31	IKS22CS032	CHARITHANJALI M	1	2	3	4	5	6	7	8	9	10	11	12		
32	IKS22CS033	CHETHAN M	1	2	3	4	5	6	7	8	9	10	11	12		
33	IKS22CS034	CHIRAG K P	1	2	3	4	5	6	7	8	9	10	11	12		
34	IKS22CS035	CHIRANJEEVI T M	1	2	3	4	5	6	7	8	9	10	11	12		
35	IKS22CS036	D S AISHWARYA	1	2	3	4	5	6	7	8	9	10	11	12		
36	IKS22CS037	DARSHAN D GOWDA	1	2	3	4	5	6	7	8	9	10	11	12		
37	IKS22CS038	DEEKSHA S	1	2	3	4	5	A	6	7	8	9	A	A		



38	IKS22CS039	DEEPIKA ANGEL K	1	2	3	4	5	6	7	8	9	10	11	12
39	IKS22CS040	DEEPTHI B	1	2	3	4	5	6	7	8	9	10	11	12
40	IKS22CS041	DIVYASHREE S	1	2	3	4	5	6	7	8	9	10	11	12
41	IKS22CS042	DUVVUR DARSHAN KUMAR	A	A	A	1	2	3	4	5	6	7	8	A
42	IKS22CS043	GAGAN	1	2	3	4	5	6	7	8	9	10	11	A
43	IKS22CS044	GAURAV NANDAN	1	2	A	3	4	A	5	6	A	7	8	A
44	IKS22CS045	GNANESH S	A	1	2	3	4	A	5	A	A	6	A	A
45	IKS22CS046	GUNITH RAVIKIRAN	1	2	3	4	5	6	7	8	9	10	11	12
46	IKS22CS047	GURURAJ V A	1	2	3	4	5	6	7	8	9	10	11	12
47	IKS22CS048	HARCHITHA M	1	2	3	4	5	6	7	8	9	10	A	A
48	IKS22CS049	HARSHADITHYA G V	1	A	2	3	4	5	6	7	8	9	A	A
49	IKS22CS050	HEMAMBHIKA B N	1	2	2	4	5	6	7	8	9	10	11	12
50	IKS22CS051	HIMASHWETHA K G	1	2	3	4	5	6	7	8	9	10	11	12
51	IKS22CS052	ISHA MAJI	1	2	3	4	5	6	7	8	9	10	11	12
52	IKS22CS053	JAHNAVI J H	1	2	3	4	5	6	7	8	9	10	11	12
53	IKS22CS054	JAYASHREE KUMAR CHIGARI	A	A	A	1	2	3	4	5	6	7	8	9
54	IKS22CS055	JYOTHSNA R	1	2	3	4	5	6	7	8	9	10	11	12
55	IKS22CS056	K M THEJDEEP KRISHNA	A	A	A	1	2	A	3	4	A	5	6	A
56	IKS22CS057	KAMNOOR ADITYA	1	2	3	4	5	6	7	8	9	10	11	12
57	IKS22CS058	KARABASAVVA SUBHASA DODDAMANI	1	2	3	4	5	6	7	8	9	10	11	12
58	IKS22CS059	KARTHIK KUMAR R	1	2	3	4	5	6	7	8	9	10	11	12
59	IKS22CS060	KARTHIK V	1	2	3	4	5	6	7	8	9	10	11	12
60	IKS22CS061	KAVITA REVANAPPA TAMBAGI	1	2	3	4	5	6	7	8	9	10	11	12
61	IKS22CS062	KIRAN C P	A	A	1	2	3	A	4	5	6	A	A	A
62	IKS22CS189	SURABHI RAO	1	2	3	4	5	6	7	8	9	10	11	12
63	IKS23CS400	APOORVA V P	1	2	3	4	5	6	7	8	A	9	10	11
64	IKS23CS401	DARSHAN R	1	2	3	4	5	6	7	8	9	10	11	12
65	IKS23CS407	KAVANA S	1	2	3	4	5	6	7	8	9	10	11	12
66	IKS23CS408	KISHORE G	1	2	3	4	5	6	7	8	9	10	11	12
67	IKS23CS409	NAGENDRA M P	1	2	3	4	5	6	7	8	9	10	11	12
68	IKS23CS410	RAJANI H C	A	A	A	A	A	A	A	A	A	A	A	A
69	IKS23CS411	SANJANA K N	1	2	3	4	5	6	7	8	9	10	11	12
70	IKS23CS416	VARSHA V	1	2	3	4	5	6	7	8	9	10	11	12
No of Students Absent			11	12	13	03	04	14	05	06	12	5	15	16
No of Students Present			59	58	57	67	66	56	55	64	58	65	55	54
Signature of Class Teachers			☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺

CDR. Kusuma. T  
CLASS COORDINATOR





K.S. INSTITUTE OF TECHNOLOGY														
DEPARTMENT OF COMPUTER SCIENCE & DESIGN														
Consolidated Attendance for Soft Skill Training														
II Year - CSE(B)			4th Semester						CSE(NB-402)					
SL. NO	USN	NAME OF THE STUDENT	Dates											
			03-06-2024			04-06-2024			05-06-2024			06-06-2024		
			1	2	3	4	5	6	7	8	9	10	11	12
1	IKS22CS063	KRUTHANVA R	1	2	3	4	5	6	7	8	9	10	11	12
2	IKS22CS064	KUSHI M	1	2	3	A	4	5	A	A	6	A	A	A
3	IKS22CS065	L DEEKSHA	1	2	3	4	5	6	7	8	9	A	A	A
4	IKS22CS066	L SHREYAS SRINIVAS	A	A	A	A	A	A	A	A	A	1	A	2
5	IKS22CS067	LAKSHMI SHREE K P	1	2	3	4	5	6	7	8	9	10	11	12
6	IKS22CS068	LALITHYA S	1	2	3	4	5	6	7	8	9	10	11	12
7	IKS22CS069	LEKHANA L	A	A	A	1	2	3	4	5	6	7	8	9
8	IKS22CS070	LIKHITH K	1	2	3	4	5	6	7	8	9	10	11	12
9	IKS22CS071	LIPIKA J	1	2	3	4	5	6	7	8	9	10	11	12
10	IKS22CS072	M ASHRITHA	1	2	3	4	5	6	7	8	9	10	11	12
11	IKS22CS073	M N AMOGHATHIREYA	1	2	3	4	5	6	7	8	9	10	11	12
12	IKS22CS074	MADDURI YAVANIKA	1	2	3	4	5	6	7	8	9	10	11	12
13	IKS22CS075	MALLIKARJUN K S	1	2	3	4	5	6	7	8	9	10	11	12
14	IKS22CS076	MANASVI H Y	1	2	3	4	5	6	7	8	9	10	11	A
15	IKS22CS077	MANOJA G V	1	2	3	4	5	6	7	8	9	10	11	A
16	IKS22CS078	MEGHA S	1	2	3	4	5	6	7	8	9	10	11	12
17	IKS22CS079	MINAKSHI ANIL BADIFER	1	2	3	4	5	6	7	8	9	10	11	12
18	IKS22CS080	MISBA SABA	1	2	3	4	5	6	7	8	9	A	A	A
19	IKS22CS081	MOHAMMED TAHIR	1	2	3	4	5	6	7	8	9	A	10	A
20	IKS22CS082	MOHAMMED YAHYA NAZIM	A	A	A	1	2	3	4	5	6	7	8	9
21	IKS22CS083	MOKESH G R	1	2	3	4	5	6	7	8	9	10	11	12
22	IKS22CS084	MONIKA H	A	A	A	1	2	3	4	5	6	7	8	A
23	IKS22CS085	MONIKA V	1	2	3	4	5	6	7	8	9	10	11	12
24	IKS22CS086	MONISHA C	1	2	3	4	5	6	7	8	9	10	11	12
25	IKS22CS087	NAGAMA HESH KENDOLE	1	2	3	4	5	6	7	8	9	10	11	12
26	IKS22CS088	NAGAMMA	1	2	3	4	5	6	7	8	9	10	11	12
27	IKS22CS089	NAGARJUN KUMAR S	1	2	3	4	5	6	7	8	9	10	11	12
28	IKS22CS090	NARESH KUMAR N	1	2	3	4	5	6	7	8	9	10	11	12
29	IKS22CS091	NAWAZ KHAN	1	2	3	4	5	6	7	8	9	10	11	12
30	IKS22CS092	NAYANA R	1	2	3	4	5	6	7	8	9	10	11	12
31	IKS22CS093	NEHA V	1	2	3	A	5	6	7	8	9	10	11	A
32	IKS22CS094	NITHIN R	1	2	3	4	5	6	7	8	9	10	11	12
33	IKS22CS095	P C TEJAS	1	2	3	4	5	6	7	8	9	10	11	12
34	IKS22CS096	PAAVANA P	1	2	3	4	5	6	7	8	9	10	11	12



35	IKS22CS097	PALLAVI C	1	2	3	4	5	6	7	8	9	10	11	12
36	IKS22CS098	PALLAVI S	1	2	3	4	5	6	7	8	9	10	11	12
37	IKS22CS099	PANCHAMIL	1	2	3	4	5	6	7	8	9	10	11	12
38	IKS22CS100	PARVEZ ANSARI	1	2	3	4	5	6	7	8	9	10	11	12
39	IKS22CS101	PASUPULETI SRAVYA	1	2	3	4	5	6	A	7	8	9	10	12
40	IKS22CS102	POOJITHA J N	A	A	1	2	3	4	5	6	7	8	9	10
41	IKS22CS103	POONAM SINGH A	A	A	A	1	2	3	4	5	6	7	8	9
42	IKS22CS104	PRAJNA ANANT GAONKAR	1	2	3	4	5	6	7	8	9	10	11	12
43	IKS22CS105	PRAKRUTHI G P	1	2	3	4	5	6	7	8	9	10	11	12
44	IKS22CS106	PRANAV B R	1	2	3	4	5	6	7	8	9	10	11	12
45	IKS22CS107	PREETHAL D SOUZA	1	2	3	4	5	6	7	8	9	10	11	12
46	IKS22CS108	PRUTHU K L	1	2	3	4	5	6	7	8	9	10	11	A
47	IKS22CS109	PUNEETH VEMURI	1	2	3	4	5	6	7	8	9	10	11	12
48	IKS22CS110	R CHENDRA CHUDA	1	2	3	4	5	6	7	8	9	10	11	12
49	IKS22CS111	RACHANA N	1	2	3	4	5	6	7	8	9	10	11	12
50	IKS22CS112	RAGHUSAI ACHUT	A	A	A	A	A	A	A	A	A	A	A	A
51	IKS22CS113	RAKSHITHA A U	1	2	3	4	5	6	7	8	9	10	11	12
52	IKS22CS114	RAKSHITHA J	1	2	3	4	5	6	7	8	9	10	11	12
53	IKS22CS115	RAKSHITHA R	1	2	3	4	5	6	7	8	9	10	11	12
54	IKS22CS116	RAVI SHANKAR D M	1	2	3	4	5	6	7	8	9	10	11	12
55	IKS22CS117	RENUKA CHOWDARY	1	2	3	4	5	6	7	8	9	10	11	12
56	IKS22CS118	REVANTH RAJ P	1	2	3	4	5	6	7	8	9	10	11	12
57	IKS22CS119	RINI JAIN H P	1	2	3	4	5	6	7	8	9	10	11	12
58	IKS22CS120	RUCHITHA S	A	A	A	A	A	A	A	A	A	1	2	3
59	IKS22CS121	RUSHIL RUTHVIGNA	A	A	A	1	2	A	A	3	4	A	A	A
60	IKS22CS122	RUTVIK CHANDRA M	1	2	3	4	5	6	7	8	9	10	11	12
61	IKS22CS123	S HYMA	1	2	3	4	5	6	7	8	9	10	11	12
62	IKS22CS124	MANOJ S	1	2	3	4	5	6	7	8	9	10	11	12
63	IKS22CS125	SACHIN SOMASHEKHAR KUMBAR	1	2	3	4	5	6	7	8	9	10	11	12
64	IKS22CS191	LAKSHMI P	1	2	3	A	A	A	4	5	A	6	7	8
65	IKS23CS102	DARSHAN T V	1	2	3	4	5	6	7	8	9	10	11	12
66	IKS23CS103	GAGANA P	1	2	3	4	5	6	7	8	9	10	11	A
67	IKS23CS404	GAGANA SHREE M S	A	A	A	1	2	3	4	5	6	7	8	9
68	IKS23CS112	SHARTH Y	A	A	A	1	2	3	4	5	6	7	8	9
69	IKS23CS114	SYED FARHAN	1	2	3	4	5	6	7	8	9	A	A	A
No of Students Absent			11	11	10	5	4	5	05	05	05	8	8	10
No of Students Present			58	58	59	64	65	64	64	64	64	61	61	55
Signature of Class Teachers			A	A	A	A	A	A	A	A	A	A	A	A

*Shruthi P S*  
CLASS COORDINATOR



K.S. INSTITUTE OF TECHNOLOGY														
DEPARTMENT OF COMPUTER SCIENCE & DESIGN														
Consolidated Attendance for Soft Skill Training														
II Year - CSE(C)			4th Semester						CSE(NB-404)					
SL. NO	USN	NAME OF THE STUDENT	Dates											
			03-06-2024			04-06-2024			05-06-2024			06-06-2024		
			1	2	3	4	5	6	7	8	9	10	11	12
1	1KS22CS126	SAGAR M	1	2	3	4	5	6	7	8	9	10	11	12
2	1KS22CS127	SAHANA C S	1	2	3	4	5	6	7	8	9	10	11	12
3	1KS22CS128	SAI DEEKSHA D	1	2	3	4	5	6	7	8	9	10	11	12
4	1KS22CS129	SAKETH A V	1	2	3	4	5	6	7	8	9	10	11	12
5	1KS22CS130	SAMHITA P	1	2	3	4	5	6	7	8	9	10	11	12
6	1KS22CS131	SAMSKRUTHI S KASHYAP	1	2	3	A	4	5	6	7	8	9	10	11
	1KS22CS132	SANATH R	1	2	3	4	5	6	7	8	9	10	11	12
8	1KS22CS133	SANDEEP KUMAR JENA	1	2	3	4	5	6	7	8	9	10	11	12
9	1KS22CS134	SANDESH GURURAJ KULLOLLI	1	2	3	4	5	6	7	8	9	10	11	12
10	1KS22CS135	SANGEETHA K M	1	2	3	4	5	6	7	8	9	10	11	12
11	1KS22CS136	SANJANA SURESH TIGADI	1	2	3	4	5	6	7	8	9	10	11	12
12	1KS22CS137	SANKET MATHAPATI	A	1	2	3	4	5	6	7	8	9	10	11
13	1KS22CS138	SATYA KARTHIK R	1	2	3	4	5	6	7	8	9	10	11	12
14	1KS22CS139	SHAMANTH SREEPAD JOSHI	1	2	3	4	5	6	7	8	9	10	11	12
15	1KS22CS140	SHARANUBASAVA ARADHYA	1	2	3	4	5	6	7	8	9	10	11	12
16	1KS22CS141	SHASHANK H Y	1	2	3	4	5	6	7	8	9	10	11	12
17	1KS22CS142	SHASHANKGOUDA G GALI	1	2	3	4	5	6	7	8	A	9	10	A
18	1KS22CS143	SHRAVYA C S	A	A	A	A	A	A	A	A	A	A	A	A
19	1KS22CS144	SHRAVYA R	1	2	3	4	5	6	7	8	9	10	11	12
20	1KS22CS145	SHREEHARI D R	A	A	A	A	A	A	1	2	3	4	5	6
	1KS22CS146	SHREYA MURTHY	1	2	3	4	5	6	7	8	9	10	11	12
22	1KS22CS147	SHREYA P R	1	2	3	4	5	6	7	8	9	10	11	12
23	1KS22CS149	SINCHANA M	1	2	3	4	5	6	7	8	9	10	11	12
24	1KS22CS150	SINDHU	1	2	3	4	5	6	7	8	9	10	11	12
25	1KS22CS151	SIRI S GOWDA	1	2	A	3	A	A	4	5	6	A	7	A
26	1KS22CS152	SOURAV G	1	2	3	4	5	6	7	8	A	9	10	11
27	1KS22CS153	SRINIVAS KOUDINYA T D	1	2	3	4	5	6	A	7	A	A	A	A
28	1KS22CS154	SRISHTI RAGHUNATH SOSALE	1	2	3	4	5	6	7	8	9	10	11	12
29	1KS22CS155	SRUJAN G	1	2	3	4	5	6	7	8	A	9	10	11
30	1KS22CS156	SUDEEP PRAKASH KENGIAL	A	A	A	A	A	A	A	A	A	A	A	A
31	1KS22CS157	SUDHANVA H RAO	1	2	A	4	5	6	6	7	8	9	10	11
32	1KS22CS158	SUMITAA S DESHBHANDARI	1	2	3	4	5	6	7	8	9	10	11	12
33	1KS22CS159	SUNIDHI R	1	2	3	4	5	6	7	8	9	10	11	A
34	1KS22CS160	SUPREETH V	1	2	3	4	5	6	7	8	9	10	11	12



35	1KS22CS161	SUPRIYA K	1	2	3	4	5	6	7	8	9	10	11	12
36	1KS22CS162	SUPRIYA M	1	2	3	4	5	6	7	8	9	10	11	12
37	1KS22CS163	SYED AYAN HYDER	A	A	A	A	3	4	5	6	7	8	9	
38	1KS22CS164	TARUN GOWDA D N	1	2	3	4	5	6	7	8	9	10	11	A
39	1KS22CS165	TEJA M S	1	2	3	4	5	6	7	8	9	10	11	12
40	1KS22CS166	TEJAS GOWDA H R	A	A	A	A	A	A	A	A	A	A	A	A
41	1KS22CS167	TEJASHWINI S R	1	2	3	4	5	6	7	8	9	10	11	12
42	1KS22CS168	THANUJA T	1	2	3	4	5	6	7	8	9	10	11	12
43	1KS22CS169	THANUSHA S	1	2	3	4	5	6	7	8	9	10	11	12
44	1KS22CS170	THANUSHREE NATARAJ	1	2	3	4	5	6	7	8	9	10	11	12
45	1KS22CS171	THEJUS K	1	2	3	4	5	6	7	8	9	10	11	12
46	1KS22CS172	THUMMALAKUNTA VENEELA YASHMINE	1	2	3	4	5	6	7	8	9	10	11	12
47	1KS22CS173	TILAK GOWDA M Y	1	2	3	4	5	6	7	8	9	10	11	12
48	1KS22CS174	ULLAS S A	1	2	3	4	5	6	7	8	9	10	11	12
49	1KS22CS175	ULLI SRUJAN	1	2	3	4	5	6	7	8	9	10	11	12
50	1KS22CS176	UMESH BHATTA	1	2	3	4	5	A	6	7	8	9	10	A
51	1KS22CS178	VAMSHI N M	1	2	3	4	5	A	6	7	8	9	10	A
52	1KS22CS179	VARSHA S N	1	2	3	4	5	6	7	8	9	10	11	12
53	1KS22CS180	VEENA M	1	2	3	4	5	6	7	8	9	10	11	12
54	1KS22CS181	VIDYA K	1	2	3	4	5	6	7	8	9	10	11	12
55	1KS22CS182	VIDYA M S	1	2	3	4	5	6	7	8	9	10	11	12
56	1KS22CS183	VIGNESH B	1	2	A	A	A	A	3	4	5	A	A	A
57	1KS22CS184	VIGNESH S	1	2	3	4	5	6	7	8	9	10	11	12
58	1KS22CS185	VIJAYASHREE A	1	2	3	4	5	A	6	7	8	9	A	A
59	1KS22CS186	VIKRAM S	1	2	3	4	5	6	7	8	9	10	11	12
60	1KS22CS187	VIVEK	1	2	3	4	5	6	7	8	9	10	11	A
61	1KS22CS188	YASHASWINI S L	1	2	3	4	5	6	7	8	9	10	11	12
62	1KS21CS013	ANUBHAV MISRA	1	2	3	4	5	6	7	8	9	10	11	12
63	1KS23CS405	GANESH	1	2	3	4	5	6	7	8	9	10	11	A
64	1KS23CS406	HIMALINI P	1	2	3	4	5	6	7	8	9	10	11	12
65	1KS23CS413	SRINIVASAGUPTA R K	1	2	3	4	5	6	7	8	9	10	11	12
66	1KS23CS415	TARUN D N	1	2	3	4	5	6	7	8	9	10	11	12
67	1KS22CS190	PAVANA C	1	2	3	4	5	6	7	8	9	10	11	12
68	1KS21CS002	ARYA M	A	A	A	A	A	A	A	A	A	A	A	A
69	1KS21CS058	MANOJ KUMAR S	A	A	A	A	A	A	A	A	A	A	A	A
No of Students Absent			8	7	10	8	8	11	6	5	9	9	10	17
No of Students Present			61	62	59	61	61	58	63	64	60	60	60	52
Signature of Class Teachers			R	R	R	R	R	R	R	R	R	R	R	R

*Ranje*  
CLASS COORDINATOR



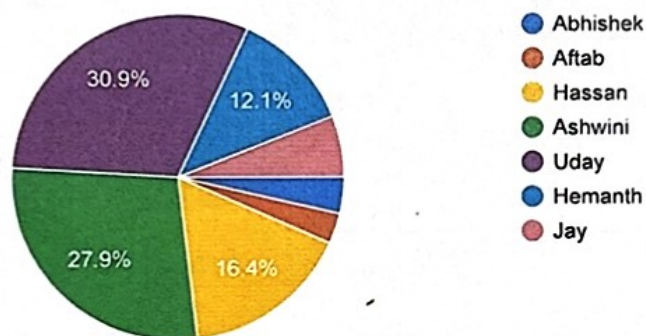
## 4th Sem (Day 4) PDTP Feedback form - 6/06/2024

165 responses

Publish analytics

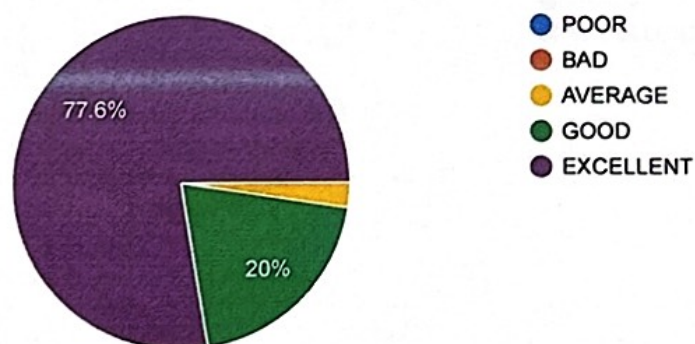
### TRAINER NAME

165 responses

 Copy

### Practical Session / Hands On

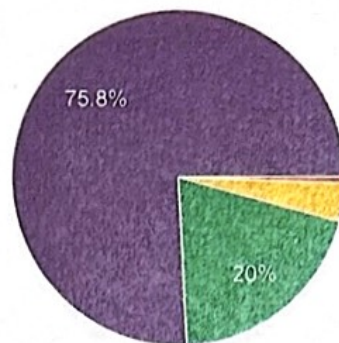
165 responses

 Copy

## TOPICS COVERED

 Copy

165 responses

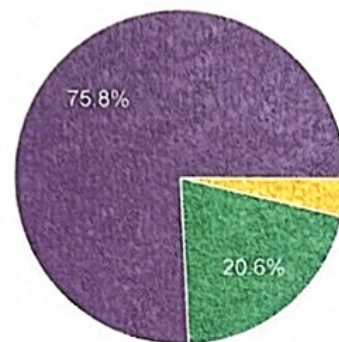


- POOR
- BAD
- AVERAGE
- GOOD
- EXCELLENT

## CONCEPTUAL CLARITY/ SUBJECT KNOWLEDGE

 Copy

165 responses

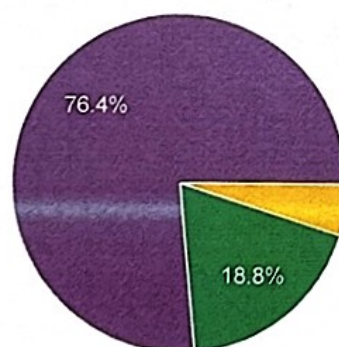


- POOR
- BAD
- AVERAGE
- GOOD
- EXCELLENT

## SOLVING DOUBTS/ INTERACTION

 Copy

165 responses



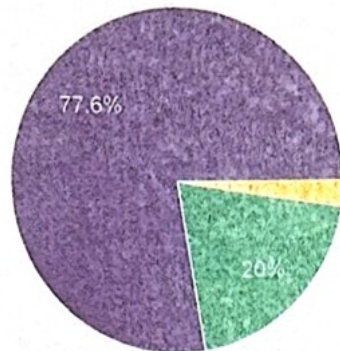
- POOR
- BAD
- AVERAGE
- GOOD
- EXCELLENT



## TIME MANAGEMENT

 Copy

165 responses

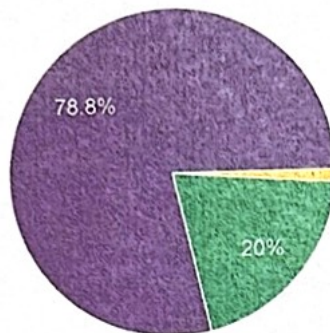


- POOR
- BAD
- AVERAGE
- GOOD
- EXCELLENT

## OVERALL RATING

 Copy

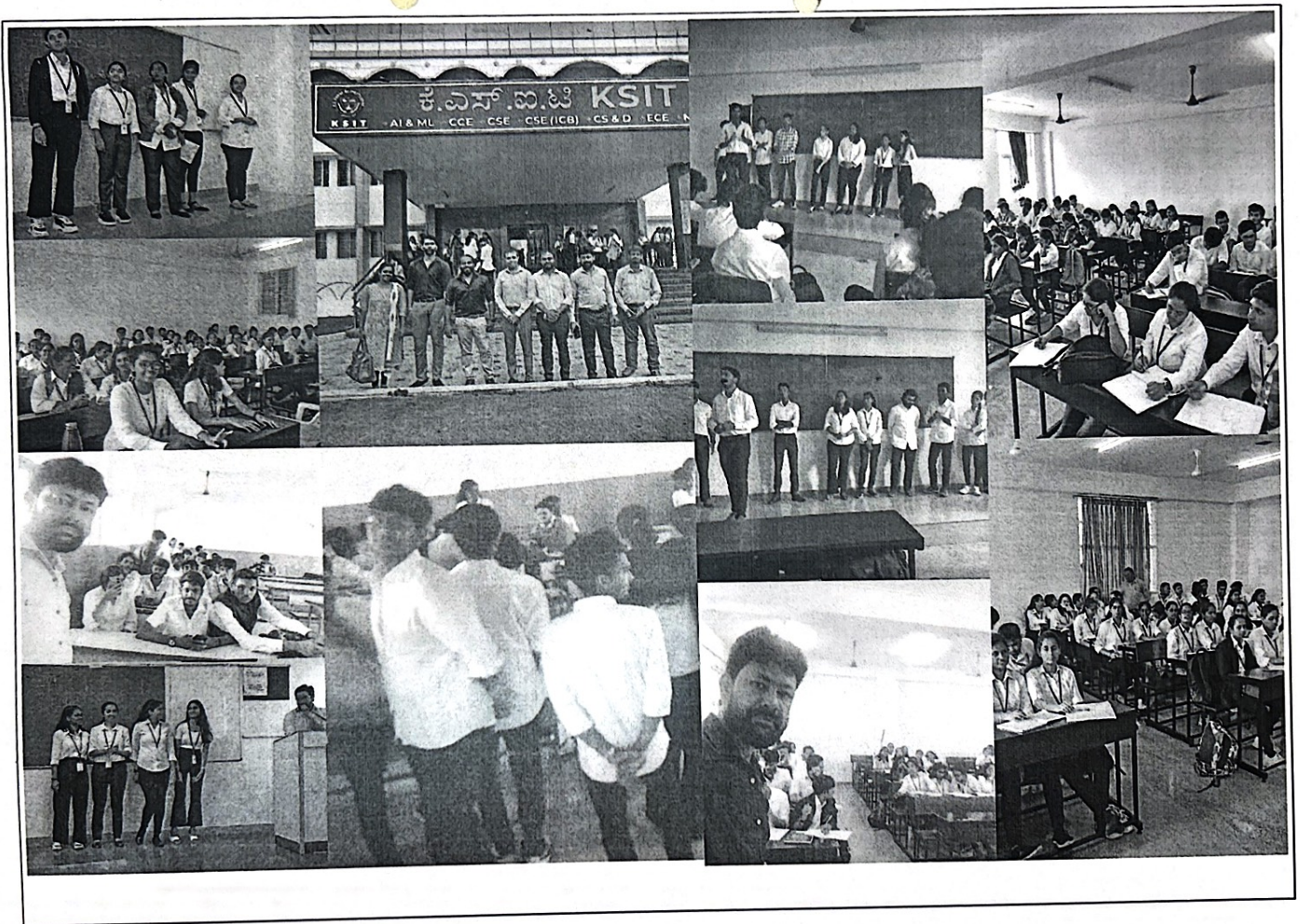
165 responses



- POOR
- BAD
- AVERAGE
- GOOD
- EXCELLENT

This content is neither created nor endorsed by Google. [Report Abuse](#) - [Terms of Service](#) - [Privacy Policy](#)

Google Forms







### Kammavari Sangha Institute of Technology

AUDAZ

#### Employability Enhancement Training From 3<sup>rd</sup> June 2024 – 6<sup>th</sup> June 2024

**Module : Aptitude & Soft skills**

**Duration : 24 Hours**

Date	Branch	Allotted Room	Duration	Trainer's Name	Topics Covered	Outcome
03/06/2024 Monday	CSE A	NB-401	6 Hours	Mr. Jay Mr. Hassan Mr. Dinesh	Organisation Skills Mixture and allegation Adaptability and flexibility Skills	<b>SOFT SKILLS:</b>  Organization skills training empowered engineering students to streamline their workflow, enhancing their ability to manage tasks effectively and meet deadlines, thus significantly improving their employability and performance in professional settings.
	CSE B	NB-402	6 Hours	Ms. Ashwini Mr. Jay Mr. Hassan	Interpersonal vs Intra Personal Skills Organization Skills Mixture and allegation	
	CSE C	NB-404	6 Hours	Mr. Kruthan Ms. Ashwini Mr. Jay	Problems on ages Interpersonal vs Intra Personal Skills Organization Skills	
	ECE A	NB-301	6 Hours	Mr. Muralikrishna Mr. Kruthan Ms. Ashwini	Boats and Stream Problems on ages Adaptability and flexibility Skills	
	ECE B	NB-302	6 Hours	Mr. Aftab Mr. Muralikrishna Mr. Kruthan	Time Management Boats and Stream Problems on ages	Adaptability and flexibility skills training equipped engineering students with the resilience to navigate dynamic work environments and swiftly adapt to changes, making them more desirable candidates for placements in industries characterized by rapid technological advancements and market shifts.
	AIML	NB-403	6 Hours	Mr. Uday Mr. Aftab Mr. Muralikrishna	Permutation and Combination Time Management Boats and Stream	
	CSD	NB-101	6 Hours	Mr. Vadiraj Mr. Uday Mr. Aftab	Management Skills Permutation and Combination Time Management	
	ISB(IoT)	NB-205	6 Hours	Mr. Dinesh Mr. Vadiraj Mr. Uday	Adaptability and flexibility Skills Management Skills Permutations and Combination	

	CCE+ME	NB-104	6 Hours	Mr. Hassan Mr. Dinesh Mr. Vadiraj	Mixture and allegation Adaptability and flexibility Skills Management Skills	<p><b>Interpersonal vs. intra-personal skills</b> training helped engineering students develop strong communication abilities, fostering better teamwork and collaboration within workplace environments, which is essential for succeeding in group projects and building professional relationships during placements.</p> <p><b>Management skills</b> training provided engineering students with essential tools and strategies to efficiently organize resources, delegate tasks, and solve problems, enhancing their effectiveness in leadership roles and contributing to their success in placements within managerial positions.</p> <p><b>Presentation skills</b> training enabled engineering students to confidently convey their ideas and expertise, enhancing their chances of securing placements by effectively communicating their knowledge and capabilities to potential employers during interviews and presentations.</p> <p>The overall outcome of <b>values and ethics</b> training for engineering students will develop morally responsible, socially aware, and professionally ethical</p>
04/06/2024 Tuesday	CSE A	NB-401	6 Hours	Mr. Vadiraj Mr. Uday Mr. Mujahid	Management Skills Permutation and Combination Time Management	
	CSE B	NB-402	6 Hours	Mr. Dinesh Mr. Vadiraj Mr. Uday	Adaptability and flexibility Skills Management Skills Permutations and Combination	
	CSE C	NB-404	6 Hours	Mr. Hassan Mr. Dinesh Mr. Vadiraj	Mixture and allegation Adaptability and flexibility Skills Management Skills	
	ECE A	NB-301	6 Hours	Mr. Jay Mr. Hassan Mr. Dinesh	Organisation Skills Mixture and allegation Adaptability and flexibility Skills	
	ECE B	NB-302	6 Hours	Ms. Ashwini Mr. Jay Mr. Hassan	Interpersonal vs Intra Personal Skills Organization Skills Mixture and allegation	
	AIML	NB-403	6 Hours	Mr. Kruthan Ms. Ashwini Mr. Jay	Problems on ages Interpersonal vs Intra Personal Skills Organization Skills	
	CSD	NB-101	6 Hours	Mr. Muralikrishna Mr. Kruthan Ms. Ashwini	Boats and Stream Problems on ages Adaptability and flexibility Skills	
	ISB(IoT)	NB-205	6 Hours	Mr. Mujahid Mr. Muralikrishna Mr. Kruthan	Time Management Boats and Stream Problems on ages	
	CCE+ME	NB-104	6 Hours	Mr. Uday Mr. Mujahid Mr. Muralikrishna	Permutation and Combination Time Management Boats and Stream	
05/06/2024 Wednesday	CSE A	NB-401	6 Hours	Mr. Muralikrishna Mr. Kruthan Ms. Ashwini	Boats and Stream Problems on ages Adaptability and flexibility Skills	
	CSE B	NB-402	6 Hours	Mr. Aftab Mr. Muralikrishna Mr. Kruthan	Time Management Boats and Stream Problems on ages	



	CSE C	NB-404	6 Hours	Mr. Uday Mr. Aftab Mr. Muralikrishna	Permutation and Combination Time Management Boats and Stream	<p>engineers who are equipped to make sound ethical decisions, promote an inclusive and respectful work culture, adhere to legal and regulatory standards, and commit to continuous personal and professional growth. These engineers will be capable of positively impacting society and the environment through their work, ensuring the integrity and sustainability of their engineering practices.</p> <p><b>APTITUDE:</b></p> <p>Training in permutation and combination equipped engineering students with advanced problem-solving skills, enhancing their ability to tackle complex problems often encountered in technical interviews, thereby increasing their competitiveness and success rate in securing placements in prestigious companies.</p> <p>Mastery of problems on ages, boats and streams, and direction sense provided engineering students with a strong foundation in quantitative reasoning, enabling them to excel in aptitude tests commonly used in placement processes, leading to increased opportunities for securing coveted job offers.</p>
	ECE A	NB-301	6 Hours	Mr. Vadiraj Mr. Uday Mr. Aftab	Management Skills Permutation and Combination Time Management	
	ECE B	NB-302	6 Hours	Mr. Dinesh Mr. Vadiraj Mr. Uday	Adaptability and flexibility Skills Management Skills Permutations and Combination	
	AIML	NB-403	6 Hours	Mr. Hassan Mr. Dinesh Mr. Vadiraj	Mixture and allegation Adaptability and flexibility Skills Management Skills	
	CSD	NB-101	6 Hours	Mr. Jay Mr. Hassan Mr. Dinesh	Organisation Skills Mixture and allegation Adaptability and flexibility Skills	
	ISB(IoT)	NB-205	6 Hours	Ms. Ashwini Mr. Jay Mr. Hassan	Interpersonal vs Intra Personal Skills Organization Skills Mixture and allegation	
	CCE+ME	NB-104	6 Hours	Mr. Kiran Ms. Ashwini Mr. Jay	Problems on ages Interpersonal vs Intra Personal Skills Organization Skills	
06/06/2024 Thursday	CSE A	NB-401	6 Hours	Mr. Jay Mr. Muralikrishna Mr. Dinesh	Presentation Skills Direction Sense Values and Ethics	
	CSE B	NB-402	6 Hours	Ms. Ashwini Mr. Jay Mr. Muralikrishna	Values and Ethics Presentation Skills Direction Sense	
	CSE C	NB-404	6 Hours	Mr. Kiran Ms. Ashwini Mr. Jay	Direction Sense Values and Ethics Presentation Skills	
	ECE A	NB-301	6 Hours	Mr. Hassan Mr. Kiran Mr. Ashwini	Presentation Skills Direction Sense Values and Ethics	
	ECE B	NB-302	6 Hours	Mr. Aftab Mr. Hasan Mr. Kiran	Values and Ethics Presentation Skills Direction Sense	

	AIML	NB-403	6 Hours	Mr. Uday Mr. Aftab Mr. Hassan	Direction Sense Values and Ethics Presentation Skills	Proficiency in logical reasoning topics such as mixture and allegation honed the analytical skills of engineering students, enabling them to quickly analyse and draw logical conclusions, thereby improving their performance in aptitude tests and interviews and increasing their chances of securing placements in reputable companies that value logical thinking and problem-solving abilities.
	CSD	NB-101	6 Hours	Mr. Vadiraj Mr. Uday Mr. Aftab	Presentation Skills Direction Sense Values and Ethics	
	ISB(IoT)	NB-205	6 Hours	Mr. Dinesh Mr. Vadiraj Mr. Uday	Values and Ethics Presentation Skills Direction Sense	
	CCE+ME	NB-104	6 Hours	Mr. Muralikrishna Mr. Dinesh Mr. Vadiraj	Direction Sense Values and Ethics Presentation Skills	



Kammavari Sangham (R) 1952  
K.S. GROUP OF INSTITUTIONS

ಕೆ.ಎಸ್. ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯ

**K.S. INSTITUTE OF TECHNOLOGY**

Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, Accredited NAAC & NBA (CSE, ECE and ME)

# 14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560 109.

Tel : 080 28435722 / 24, Fax : 080 28435723

E-mail : principal.ksit@gmail.com / principal@ksit.edu.in | Website : www.ksit.edu.in



Ref: KSIT/PO/2023-2024/TPO 112

Date: 20/06/2024

To,  
Audaz Ventures Private Limited  
C-2 C-2/100, Janakpuri  
South West, Delhi-110058

Dear Sir,

**Sub: Purchase Order for Soft Skills Training Program for 2<sup>nd</sup> year B.E Students.**

With reference to the above, we are pleased to place the order for Soft Skills Training Program for 4<sup>th</sup> Semester Students at K.S.Institute of Technology, #14, Raghuvanahalli, Kanakapura Road, Bangalore – 109 as per the following specifications, terms & conditions.

**Programme Commercials:**

Sl.No.	Description	Quantity	Rate	Amount
1	Soft Skills Training Program for First Year B.E Students.	570	Rs. 17/Hour/Student (408× 24Hrs × 17Rs)	2,32560.00/-
	Total			2,32,560.00/-
	Taxable Value			
	ADD: (CGST 9% + SGST 9%) GST		18%	41,860.00
	Grand TOTAL			274,420.00
Amount in Words: Rupees Two Lakhs seventy four thousand four twenty only.				

**Terms & Conditions:**

- Training for 4th Semester students would be from 3<sup>rd</sup> to 6<sup>th</sup> of June 2024.
- Full Payment to be made post satisfactory completion of the training.

Thanking you,

Hon. Secretary

KAMMAVARI SANGHAM





AXIS BANK LTD

JPNAGAR, 6TH PHASE BANAGLORE (K), BENGALURU, 560078  
IFS CODE - UTIB0001513

Ac. PAYEE ONLY

VALID FOR THREE MONTHS FROM THE DATE OF ISSUE

DATE 14/08/2024  
D D M M Y Y Y Y

Pay Andaz Ventures Pvt Ltd

OR BEARER / या धारक को

रुपये Rupees Two lakhs fifty one thousand one hundred eighty four only

अदा करें

₹ 2,51,165/-

A/C NO.

912010014093916

PLTRS 000160

For K S INSTITUTE OF TECHNOLOGY

Payable at par at all branches of Axis Bank Ltd in India.

Authorised Signatory(ies)  
Please sign above

⑈257191⑈ 5602110341: 000160⑈ 31

Received

Sahuratham.

21/08/2024





**\*\* DEPARTMENT OF TRAINING AND PLACEMENTS \*\***

Date: 29/05/2024

**COMMUNICATION & SOFT SKILLS TRAINING FOR 2<sup>nd</sup> SEMESTER STUDENTS**

Placement Department has planned to conduct Communication & Soft Skills Training for 2<sup>nd</sup> semester students (ALL BRANCHES) starting from 3<sup>rd</sup> to 6<sup>th</sup> June 2024 from 8.50 AM to 03.50 PM. All HOD's are hereby requested to communicate their First year students regarding the same.

The training will be conducted in old/new building class rooms. Batch wise details are shared below.

Department wise schedule is given below for your reference.

Date	Time	Batch 1	Batch 2	Batch 3	Batch 4	Batch 5	Batch 6	Batch 7	Batch 8	Batch 9	Batch 10
		CSE-A	CSE - B	CSE - C	CSD	AIML	ECE - A	ECE - B	IOT	CCE	MECH
03-06-2024 TO 06-06-2024	8.50 AM - 11.00 AM	(OB) 201	(OB) 203	(OB) 204	(OB) 205	(OB) 206	(OB) 207	(OB) 208	(OB) 209	(OB) 007	(OB) 008
	11.00 AM - 11.15 AM	Break									
	11.15 AM - 1.15 PM	(OB) 201	(OB) 203	(OB) 204	(OB) 205	(OB) 206	(OB) 207	(OB) 208	(OB) 209	(OB) 007	(OB) 008
	1.15 PM - 1.50 PM	Lunch Break									
	1.50 PM - 4.00 PM	(OB) 201	(OB) 203	(OB) 204	(OB) 205	(OB) 206	(OB) 207	(OB) 208	(OB) 209	(OB) 007	(OB) 008

All placement coordinators are requested to submit the consolidated attendance of all 4 days to Placement Department and to take the feedback for all the days

**NOTE:**

- All the students are informed to attend the session compulsorily in Placement Dress code ONLY (Solid White Shirt and Black trousers).
- Students are strictly informed to be present in their allocated rooms only for all the four days. DO NOT SWAP THE BATCHES.
- Feedback QR code will be displayed in all the training rooms. Students are informed to provide the feedback for each session before leaving the class.



*[Signature]*  
PRINCIPAL  
K.S. INSTITUTE OF TECHNOLOGY  
BENGALURU - 560 109.

Cc to HOD's:

CSE ☒ ECE ☒ BS&H ☒ AIML ☒ CSD ☒ IOT ☒ CCE ☒ MECH ☒



**COMMUNICATION & SOFT SKILLS TRAINING PROGRAM - 2023-2024**  
**II SEM COMPUTER SCIENCE & ENGINEERING - SECTION A**

SL. NO	USN	NAME OF THE STUDENT	03.06.2024		04.06.2024		05.06.2024		06.06.2024	
			FN	AN	FN	AN	FN	AN	FN	AN
1	1KS23CS001	ABHIMANYU N SHETTIGAR	1	2	3	4	5	6	7	8
2	1KS23CS002	ADITI S H	1	2	3	4	5	6	7	8
3	1KS23CS003	ADITYA A	1	2	3	A	4	5	A	A
4	1KS23CS004	AISHWARYA B C	1	2	3	4	5	6	7	8
5	1KS23CS005	AISHWARYA N	1	2	3	4	5	6	7	8
6	1KS23CS006	AKASH R	1	2	3	4	5	6	7	8
7	1KS23CS007	AKASH S	1	2	3	4	5	6	7	8
8	1KS23CS008	AKSHAYA BALAKUMAR	1	2	3	4	5	6	7	8
9	1KS23CS009	AMEENA FATHIMA	1	2	3	4	5	6	7	8
10	1KS23CS010	AMRUTH C K	1	2	3	4	5	6	7	8
11	1KS23CS011	AMRUTHA J	1	2	3	4	5	6	7	8
12	1KS23CS012	AMULYA V	1	2	3	4	5	6	7	8
13	1KS23CS013	ANGELINA SHARON ROBERT	1	2	3	4	5	6	7	8
14	1KS23CS014	ANUJA V M	1	2	3	4	5	6	7	8
15	1KS23CS015	ANUSHA V	1	2	3	4	5	6	7	8
16	1KS23CS016	ANVITHA T A	1	2	3	4	5	6	7	8
17	1KS23CS017	APOORVA R NAVDA	1	2	3	4	5	6	7	8
18	1KS23CS018	ARPITA RATHOD	1	2	3	4	5	6	7	8
19	1KS23CS019	ARUN CHAVAN	1	2	3	4	5	6	7	8
20	1KS23CS020	ARYAMAN TIWARI	1	2	3	4	5	6	7	8
21	1KS23CS021	ASIYA NAAZ	1	2	3	4	5	6	7	8
22	1KS23CS022	BHAGYASHREE	1	2	3	4	5	6	7	8
23	1KS23CS023	BHAVANI S	1	2	3	4	5	6	7	8
24	1KS23CS024	BHOOMIKA M H	1	2	3	4	5	6	7	8
25	1KS23CS025	BHUVAN B	1	2	3	4	5	6	7	8
26	1KS23CS026	BRINDA G	1	2	3	4	5	6	7	8
27	1KS23CS027	C SINDHU	A	A	3	4	5	6	7	8
28	1KS23CS028	CHAITRA N KIRANAGI	1	2	3	4	5	6	7	8
29	1KS23CS029	CHARAN SAI TEJ K V	1	2	3	4	5	6	7	8
30	1KS23CS030	CHARAN TEJA G S	1	2	3	4	5	6	7	8
31	1KS23CS031	CHETAN C DESAI	1	2	3	4	5	6	7	8
32	1KS23CS032	CHIMPARA NAGENDRA REDDY	1	2	3	4	5	6	7	8



SL. NO	USN	NAME OF THE STUDENT	03.06.2024		04.06.2024		05.06.2024		06.06.2024	
			FN	AN	FN	AN	FN	AN	FN	AN
33	1KS23CS033	CHINMAY B H	1	2	3	4	5	6	7	8
34	1KS23CS034	CHIRAG T	A	1	2	4	5	6	7	8
35	1KS23CS035	CHIRANTH G	1	2	3	4	5	6	7	8
36	1KS23CS036	CHIRANTH GOWDA S	1	2	3	4	5	6	7	8
37	1KS23CS037	DARSHAN G	1	2	3	4	5	6	7	8
38	1KS23CS038	DEEKSHA J	1	2	A	A	3	4	5	6
39	1KS23CS039	DEEPIKA K A	1	2	3	4	5	6	7	8
40	1KS23CS040	DHANUSH J	1	2	3	4	5	6	7	8
41	1KS23CS041	DHEERAJ A	1	2	3	4	5	6	7	8
42	1KS23CS042	DHEERAJ M S	1	2	3	4	5	6	7	8
43	1KS23CS043	DURGASHREE M	1	2	3	4	5	6	7	8
44	1KS23CS044	G AKASH	1	2	3	4	5	6	7	8
45	1KS23CS045	G C LIKITH CHOWDARY	1	2	3	4	5	6	7	8
46	1KS23CS046	GAGANA POOJARI	1	2	3	4	5	6	7	8
47	1KS23CS047	GANESH M	1	2	3	4	5	6	7	8
48	1KS23CS048	GARV B JAIN	1	A	A	A	1	2	3	A
49	1KS23CS049	GAYANA V	1	2	3	4	5	6	7	8
50	1KS23CS050	GOPALAKRISHNAN MADHU PRATHIKA	1	2	3	4	5	6	7	8
51	1KS23CS051	H K HEMANTH RAJE URS	1	2	3	4	5	6	7	8
52	1KS23CS052	H L DARSHAN	1	2	3	4	5	6	A	7
53	1KS23CS053	HARISH DEEKSHITH	1	2	3	4	5	6	7	8
54	1KS23CS054	HARSH MISHRA	1	2	3	4	5	6	7	8
55	1KS23CS055	HARSHAVARDHAN B K	1	2	3	4	A	A	A	A
56	1KS23CS056	HARSHITH K	1	2	3	4	5	6	7	8
57	1KS23CS057	J M HARSHITHA REDDY	1	2	3	4	5	6	7	8
58	1KS23CS058	JANHAVI M	1	2	3	4	5	6	7	8
59	1KS23CS059	JAYADITYA DEV	1	2	3	4	5	6	7	8
60	1KS23CS060	JEEVAN M	1	2	3	4	5	6	7	8
61	1KS23CS061	JEEVITHA A P	1	2	3	4	5	6	7	8
62	1KS23CS062	K HARINI	1	2	3	4	5	6	7	8
		ABSENT	02	02	02	03	01	01	03	03
		PRESENT	60	60	60	59	61	61	59	59
		TOTAL	62	62	62	62	62	62	62	62

*Nani*  
CLASS TEACHER



K.S.INSTITUTE OF TECHNOLOGY  
**COMMUNICATION & SOFT SKILLS TRAINING PROGRAM - 2023-2024**  
 II SEM COMPUTER SCIENCE & ENGINEERING - SECTION B

SL. NO	USN	NAME OF THE STUDENT	03.06.2024		04.06.2024		05.06.2024		06.06.2024	
			FN	AN	FN	AN	FN	AN	FN	AN
1	1KS23CS063	KAVYA SHREE R	1	2	3	4	5	6	7	8
2	1KS23CS064	KEERTHANA M	1	2	3	4	5	6	7	8
3	1KS23CS065	KHUSHI M P	1	2	3	4	5	6	7	8
4	1KS23CS066	KRITHIKA M	1	2	3	4	5	6	7	8
5	1KS23CS067	KRUTHIKA B	1	2	3	4	5	6	7	8
6	1KS23CS068	LAVANYA B R	1	2	3	4	5	6	7	8
7	1KS23CS069	LAVANYA R	1	2	3	4	5	6	7	8
8	1KS23CS070	LAYAA R	1	2	3	4	5	6	7	8
9	1KS23CS071	LEKHANA K	1	2	3	4	5	6	7	8
10	1KS23CS072	LIKHITHA H	1	2	3	4	5	6	7	8
11	1KS23CS073	LIKITHA N	1	2	3	4	5	6	7	8
12	1KS23CS074	LOHITH P C	1	2	3	4	5	6	7	8
13	1KS23CS075	M BHOOMIKA	1	2	3	4	5	6	7	8
14	1KS23CS076	MAGHAM PRATHIBHA	1	2	3	4	5	6	7	8
15	1KS23CS077	MAHADEV BASAVARAJ KUDARIMANI	1	2	3	4	A	5	A	A
16	1KS23CS078	MANAS	1	2	3	4	5	6	7	8
17	1KS23CS079	MANASWINI ANAND M	1	2	3	4	5	6	7	8
18	1KS23CS080	MANISH KARTHIKEYA MUSUNOORU	1	2	3	4	5	6	7	8
19	1KS23CS081	MANISH KUMAR RAY	1	2	3	4	5	6	7	8
20	1KS23CS082	MANNALA PRAGATHISWARI	A	A	A	A	A	A	A	A
21	1KS23CS083	MANYA B R	1	2	3	4	5	6	7	8
22	1KS23CS084	MOHAMMAD SUFIYAAN MECCAI	1	2	A	3	4	5	6	7
23	1KS23CS085	MOHAMMED SHAZAN	1	2	3	4	5	6	7	8
24	1KS23CS086	MOHAN GOWDA V C	1	2	3	4	5	6	7	8
25	1KS23CS087	MOKSHA K S	1	2	3	4	5	6	7	8
26	1KS23CS088	MUHAMMED HAMZA	1	2	3	4	5	6	7	8
27	1KS23CS089	MYTHRI BALAMURUGAN	1	2	3	4	5	6	7	8
28	1KS23CS090	NAMRATHA M H	1	2	3	4	5	6	7	8
29	1KS23CS091	NANDITHA M	1	2	3	4	5	6	7	8
30	1KS23CS092	NAVYA P	1	2	3	4	5	6	7	8
31	1KS23CS093	NETTEM CHANDANA	1	2	3	4	5	6	7	8
32	1KS23CS094	NIKHIL KUMAR P E	1	2	3	4	5	6	7	8



SL. NO	USN	NAME OF THE STUDENT	03.06.2024		04.06.2024		05.06.2024		06.06.2024	
			FN	AN	FN	AN	FN	AN	FN	AN
33	1KS23CS095	NIKHIL NARAYAN HEGDE	1	2	3	4	5	6	7	8
34	1KS23CS096	NISARGA N	A	A	1	2	3	4	5	6
35	1KS23CS097	NISHANTH C P	1	2	3	4	5	6	A	A
36	1KS23CS098	NISHANTH P	1	2	3	4	5	6	7	8
37	1KS23CS099	NIVEDITHA NAG N V S	1	2	3	4	5	6	7	8
38	1KS23CS100	P V SRIKANTH KASHYAP	1	2	3	4	5	6	7	A
39	1KS23CS101	PAIDIMUDDALA GOWTHAM	1	2	3	4	5	6	7	8
40	1KS23CS102	PAVAN GOWDA S	1	2	3	4	5	6	7	8
41	1KS23CS103	PAVAN SAI P	1	2	3	4	5	6	7	8
42	1KS23CS104	PINKEY KAVAR BIKA	1	2	3	4	5	6	7	8
43	1KS23CS105	POOJA	1	2	3	4	5	6	7	8
44	1KS23CS106	POONAMLAL L	1	2	3	4	5	6	7	8
45	1KS23CS107	PRAGNA M	1	2	3	4	5	6	7	8
46	1KS23CS108	PRAJWAL B RAGHUVeer	1	2	3	4	5	6	7	8
47	1KS23CS109	PRAJWAL N	A	A	1	2	3	4	A	A
48	1KS23CS110	PRANAV C M	1	2	3	4	5	6	7	8
49	1KS23CS111	PRANAV SHASTRI	1	2	3	4	5	6	7	8
50	1KS23CS112	PRANAVIKA M	1	2	3	4	5	6	7	8
51	1KS23CS114	PRIYADHARSHINI E P	1	2	3	4	A	A	5	6
52	1KS23CS115	PRIYANKA M	1	2	3	4	5	6	7	8
53	1KS23CS116	PUNITH P	1	2	3	4	5	6	7	8
54	1KS23CS117	PUNYA SHREE B	1	2	3	4	5	6	7	8
55	1KS23CS118	R NITISH	1	2	3	A	A	A	4	A
56	1KS23CS119	RAGHU J	1	2	3	4	5	6	7	A
57	1KS23CS120	RAJATH KUMAR Y G	1	2	3	4	5	6	7	8
58	1KS23CS121	RASHMI SONI	1	2	3	4	5	6	7	8
59	1KS23CS122	RAVI CHANDRA K	1	2	3	4	5	6	7	8
60	1KS23CS123	RAZIYA KHAN	1	2	3	4	5	6	7	8
61	1KS23CS124	REEMA J	1	2	3	4	5	6	7	8
62	1KS23CS125	RITIKA SINGH	1	2	3	4	5	6	7	8
		ABSENT	03	03	02	02	4	03	04	07
		PRESENT	59	59	60	60	58	59	58	55
		TOTAL	62	62	62	62	62	62	62	62

CLASS TEACHER





K.S.INSTITUTE OF TECHNOLOGY  
**COMMUNICATION & SOFT SKILLS TRAINING PROGRAM - 2023-2024**  
 II SEM COMPUTER SCIENCE & ENGINEERING - SECTION C

SL. NO	USN	NAME OF THE STUDENT	03.06.2024		04.06.2024		05.06.2024		06.06.2024	
			FN	AN	FN	AN	FN	AN	FN	AN
1	1KS23CS126	RUBY KUMARI R	1	2	3	4	5	6	7	8
2	1KS23CS127	RUDRESH SIDDAPPA CHAKRASALI	1	2	3	4	5	6	7	8
3	1KS23CS128	RUSHITHA K	1	2	3	4	5	6	7	8
4	1KS23CS129	S AVINASH	1	2	3	4	A	5	6	7
5	1KS23CS130	S HARSHA	1	2	3	4	5	6	7	8
6	1KS23CS131	S SUMANTH	1	A	2	4	5	6	7	8
7	1KS23CS132	S V NAVYA	1	2	3	4	5	6	7	8
8	1KS23CS133	SACHIN R	1	2	3	4	5	6	7	8
9	1KS23CS134	SADHANA M	1	2	3	4	5	6	7	8
10	1KS23CS135	SAGARIKA B PATIL	1	2	3	4	5	6	A	7
11	1KS23CS136	SAHANA D	1	2	3	4	5	6	7	8
12	1KS23CS137	SAKSHI RAMESH	1	2	3	4	5	6	7	8
13	1KS23CS138	SANDHYA	1	2	3	4	5	6	7	8
14	1KS23CS139	SANJANA JAGANNATHA	1	2	3	4	5	6	7	8
15	1KS23CS140	SANJANA N	1	2	3	4	5	6	7	8
16	1KS23CS141	SANJAY T	1	2	3	4	5	6	7	8
17	1KS23CS142	SANKETH KUMAR K R	1	2	3	4	5	6	7	8
18	1KS23CS143	SARVAGNA S RAO	1	2	3	4	5	6	7	8
19	1KS23CS144	SHAMA SHIVARAJ SHETTY	1	2	3	4	5	6	7	8
20	1KS23CS145	SHAMITH GOWDA A G	1	2	3	4	5	6	7	8
21	1KS23CS146	SHASHANK GOWDA U	1	2	3	4	5	6	7	8
22	1KS23CS147	SHIVA M	1	2	3	4	5	6	7	8
23	1KS23CS148	SHIVAMANI N	1	2	3	4	A	5	A	A
24	1KS23CS149	SHRAVYA PRAKASH	1	2	3	4	5	6	7	8
25	1KS23CS150	SHREYA S	1	2	3	4	5	6	7	8
26	1KS23CS151	SHREYA S UPADHYA	1	2	3	4	5	6	7	8
27	1KS23CS152	SHREYAS S	1	2	3	4	5	6	7	8
28	1KS23CS153	SHRIHARI I B	1	2	3	4	5	6	7	8
29	1KS23CS154	SHRISHA C M	1	2	3	4	5	6	7	8
30	1KS23CS155	SHRUSTI L	1	2	3	4	5	6	7	8
31	1KS23CS156	SHRUSTI L	1	2	3	4	5	6	7	8
32	1KS23CS157	SOMESH K N	1	2	3	4	5	6	7	8



SL. NO	USN	NAME OF THE STUDENT	03.06.2024		04.06.2024		05.06.2024		06.06.2024	
			FN	AN	FN	AN	FN	AN	FN	AN
33	1KS23CS158	SRAVYA ILLURI	1	2	3	4	5	6	7	8
34	1KS23CS159	SRIGOWRI S KULKARNI	1	2	3	4	5	6	7	8
35	1KS23CS160	SUDARSHAN VEERABHADRAPPA GONDI	1	2	3	4	5	6	7	8
36	1KS23CS161	SUDHANVA K JOSHI	1	2	3	4	5	6	7	8
37	1KS23CS162	SUREKHA T S	1	2	3	A	4	5	6	7
38	1KS23CS163	T S R SRIRAGA	1	2	3	4	5	6	7	8
39	1KS23CS164	TALLURU SAHITHYA	1	2	3	4	5	6	7	8
40	1KS23CS165	TARAN J	1	A	2	3	4	5	7	8
41	1KS23CS166	TARUN R	1	2	3	4	5	6	7	8
42	1KS23CS167	THANUSHREE V S	1	2	3	4	5	6	7	8
43	1KS23CS168	UJWAL G NAIK	1	2	3	4	5	6	7	8
44	1KS23CS169	VARNIKA G	1	2	3	4	5	6	7	8
45	1KS23CS170	VARSHA D R	1	2	3	4	5	6	7	8
46	1KS23CS171	VARSHA DATTATREYA BHAT	1	2	3	4	5	6	7	8
47	1KS23CS172	VARSHA S K	1	2	3	4	5	6	7	8
48	1KS23CS173	VARSHITHA	1	2	3	4	5	6	7	8
49	1KS23CS175	VATSAL VIGNESH B C	A	A	1	2	A	A	3	4
50	1KS23CS176	VEERENDRA R	1	2	3	4	5	6	7	8
51	1KS23CS177	VENKAT S S	1	2	3	4	5	6	7	8
52	1KS23CS178	VIGASINI S	1	2	3	4	5	6	7	8
53	1KS23CS179	VIJAYALAKSHMI C	1	2	3	4	5	6	7	8
54	1KS23CS180	VIKAS K B	1	2	3	4	5	6	7	8
55	1KS23CS181	VINITH M R	1	A	2	3	4	5	6	7
56	1KS23CS182	VISHAL R	1	2	3	4	A	A	A	A
57	1KS23CS183	VISHAL T K	1	2	3	4	A	5	6	7
58	1KS23CS184	VISHAL VASS S	1	2	3	4	5	A	6	A
59	1KS23CS185	VUNNAM THANUJA	1	2	3	4	5	6	7	8
60	1KS23CS186	YASHASWI R	1	2	3	4	5	6	7	8
61	1KS23CS187	YASHASWINI K T	1	2	3	4	5	6	7	8
62	1KS23CS188	YASHASWINI S	1	2	3	4	5	6	7	8
		ABSENT	01	04	00	01	05	03	03	03
		PRESENT	61	58	62	61	57	59	59	59
		TOTAL	62	62	62	62	62	62	62	62

  
 CLASS TEACHER

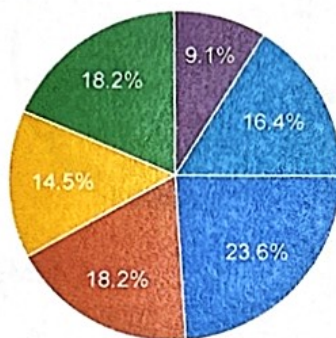
## 2nd Sem (Day 4) PDTP Feedback form - 6/06/2024

55 responses

Publish analytics

### TRAINER NAME

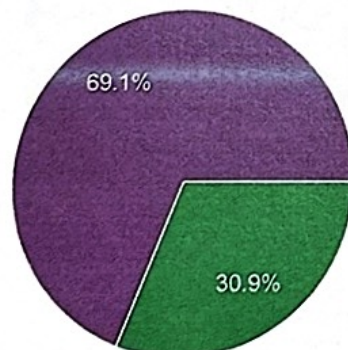
55 responses

 Copy

- Arun Sax
- Karthik
- Prem
- Somasundar
- Srinath
- Shiva

### TOPICS COVERED

55 responses

 Copy

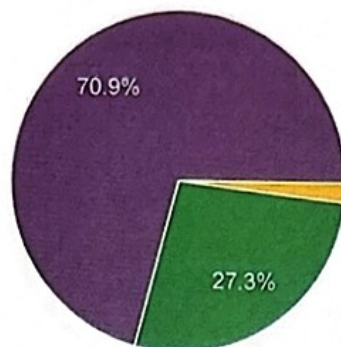
- POOR
- BAD
- AVERAGE
- GOOD
- EXCELLENT



## CONCEPTUAL CLARITY/ SUBJECT KNOWLEDGE

 Copy

55 responses

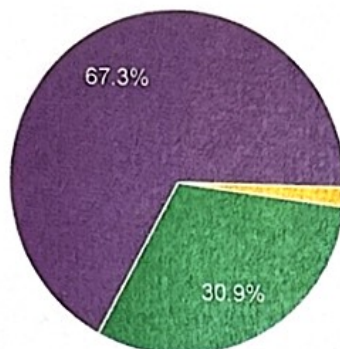


● POOR  
● BAD  
● AVERAGE  
● GOOD  
● EXCELLENT

## SOLVING DOUBTS/ INTERACTION

 Copy

55 responses

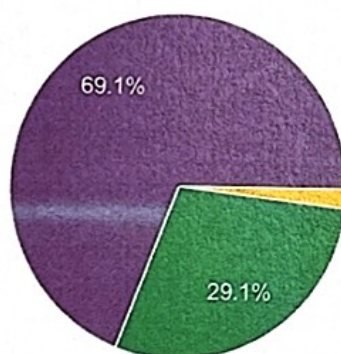


● POOR  
● BAD  
● AVERAGE  
● GOOD  
● EXCELLENT

## TIME MANAGEMENT

 Copy

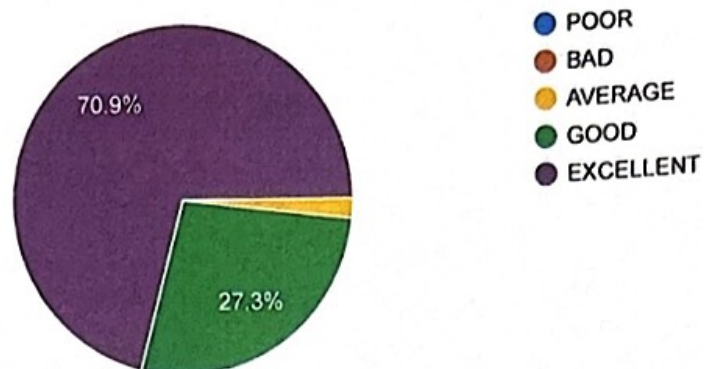
55 responses



● POOR  
● BAD  
● AVERAGE  
● GOOD  
● EXCELLENT

## OVERALL RATING

55 responses



This content is neither created nor endorsed by Google. [Report Abuse](#) - [Terms of Service](#) - [Privacy Policy](#)

Google Forms





GPS Ma

Bengaluru, Karnataka, India

Manjunath Nilayam, 3, Layout, Raghuvanahalli, Bangalore City Municipal Corporation

Bengaluru, Karnataka 560062, India

Lat 12.878923°

Long 77.544808°

06/06/24 09:14 AM GMT +05:30



GPS Ma

Bengaluru, Karnataka, India

Manjunath Nilayam, 3, Layout, Raghuvanahalli, Bangalore City Municipal Corporation

Bengaluru, Karnataka 560062, India

Lat 12.878923°

Long 77.544808°

06/06/24 09:14 AM GMT +05:30







Kammavari Sangham (R) 1952  
K.S. GROUP OF INSTITUTIONS

ಕೆ.ಎಸ್. ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯ

**K.S. INSTITUTE OF TECHNOLOGY**

Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, Accredited NAAC & NBA (CSE, ECE and ME)

# 14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560 109.

Tel : 080 28435722 / 24, Fax : 080 28435723

E-mail : principal.ksit@gmail.com / principal@ksit.edu.in | Website : www.ksit.edu.in



Ref: KSIT/PO/2023-2024/TPO 011

Date: 20/06/2024

To,  
TRANSIT  
Training & Recruitment Partner  
324,3<sup>rd</sup> Main road, 7th cross road, Srinivasanagar,  
Bengaluru, Karnataka 560078

Dear Sir,

**Sub: Purchase Order for Communication & Soft Skill Training Programme.**

With reference to the above, we are pleased to place the order for Communication & Soft Skill Training Programme for 1<sup>st</sup> Year Students at K.S. Institute of Technology, #14, Raghuvanahalli, Kanakapura Road, Bangalore – 109 as per the following specifications, terms & conditions.

**Training Commercials**

S.No	Training Description	Quantity	Rate	Amount
1	Communication & Soft Skill Training Programme for 1 <sup>st</sup> year Students	574	18/Hour/Students (For 24 Hours)	2,47968.00
GST As Applicable		-	18 %(9%+9%)	44,634.00
Grand Total				2,92,602.00

**Amount in Words:** Two Lakh Ninety Two Thousand Six Hundred and Two Rupees Only

**Terms & Conditions:-**

- ✓ Training Dates for 1<sup>st</sup> Year Students would be 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> of June 2024.
- ✓ Pre-Assessment, Post Assessment to be conducted and the portal to be made available for unlimited usage for company specific mock tests.
- ✓ Quantity may vary Based on Actual.

**Terms Payment:**

- ✓ FULL PAYMENT TO BE MADE POST SATISFACTORY COMPLETION OF THE TRAINING.

Thanking you,

Secretary

KAMMAVARI SANGHAM





AXIS BANK LTD

JPNAGAR 6TH PHASE, BANAGLORE (K), BENGALURU, 560078  
IFS CODE - UTIB0001513

Ac. PAYEE ONLY

VALID FOR THREE MONTHS FROM THE DATE OF ISSUE

DATE  
दिनांक

14 08 2024  
D D M M Y Y Y Y

Pay

Transit Training & Recruitment Partner

OR BEARER / या धारक को

रुपये Rupees

Two lakhs Sixty seven thousand  
eight hundred five only

अदा करें

₹ 2,67,805/-

A/C NO.

912010014093916

PLTRS 000160

For K S INSTITUTE OF TECHNOLOGY

Payable at par at all branches of Axis Bank Ltd in India.

Authorised Signatory(ies)  
Please sign above

⑈ 257189⑈ 560211034⑈ 000160⑈ 31

Recd.  
21/08/2024.



**K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**



**Cranes Varsity**  
*'Where Technology Meets Excellence'*

## **“SKILL DEVELOPMENT PROGRAM”**

**INTERNSHIP ON PYTHON AND IoT APPLICATIONS**

**Date of Conduction: 30th OCT to 22nd NOV 2023**

**Venue: KSIT CAMPUS**

**Time: 9:00 am to 3:30 pm**

**Sponsoring Bodies / Associating Organization: CRANES VARSITY**

### **Description of the Event:**

**It showed its wide range of application development and system development programming. Basically it gave us both practical experience and academic knowledge. Python being a comprehensive and versatile, high-level language it reduced the coding effort compared to other programming languages.**

### **Objectives / Key Highlights:**

**The objective of conducting a skill development program focused on Python and IoT (Internet of Things) applications encompasses several key goals:**

- **Technical Proficiency:** Equip students with a strong foundation in Python programming language, including its syntax, data structures, libraries, and best practices. Additionally, participants should gain practical experience in developing IoT applications using Python, integrating sensors, actuators, and communication protocols.
- **IoT Understanding:** This includes understanding the role of sensors, actuators, microcontrollers, communication protocols and IoT platforms in building connected systems.
- **Hands-on Experience:** Providing hands-on exercises, projects, and real-world simulations. Through practical application.
- **Problem Solving and Innovation:** Participants should learn how to identify IoT-related problems or opportunities and develop innovative solutions using Python programming.
- **Industry Relevance:** Alignment with industry trends, standards, and best practices in Python programming and IoT applications.

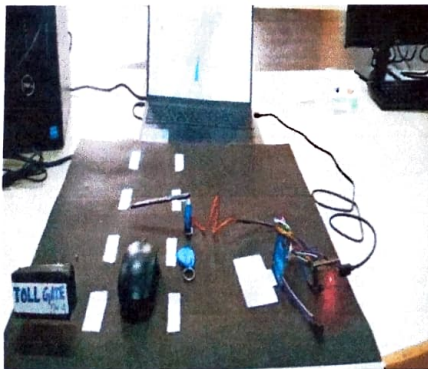
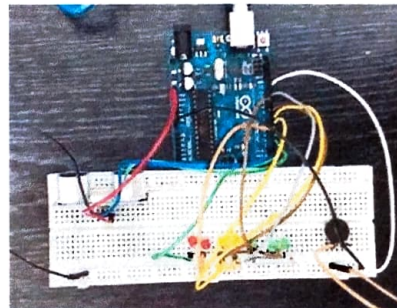
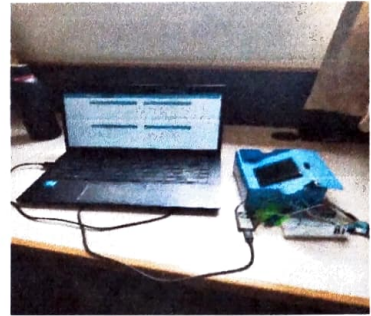
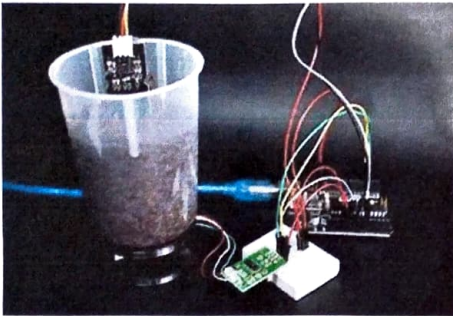


**Student details - No. of Students: 410 plus students**

**Students (internal/external): INTERNAL**

**Faculty: Dr. Rekha N, Mrs. Kavya B M, Mrs. Bhanumathi A**

**Photos: This includes the projects presented by the students and presenting it to the guide.**



## **OUTCOMES:**

**On day-1** Started with pre-assessment test and Python introduction and its history.

**On day-2** We were assigned to download and install Python and Setup path of variable ,running Python IDE and code execution

**On following days we learnt about:**

**IDENTIFIERS AND KEYWORDS**

**DATA TYPES AND OPERATORS**

1. Data types
2. Variables
3. Strings
4. Python Operator (Arithmetic , Relational , logical, bitwise, compound assignment, precedence of python operators)

**TUPLE AND LIST**

1. Accessing tuple/list values
2. Built in Operation
3. Built in Functions

## LOOPS AND CONDITIONAL STATEMENTS

1. Loops Definition and examples      2. Conditional Definition and examples  
FUNCTIONS AND ITS SYNTAX WITH EXAMPLES

(keyword arguments and arbitrary keyword arguments)

## MULTIPLE ASSIGNMENTS

## SORTING and SWAPPING

## RANGE FUNCTIONS

## NEGATIVE INDEXING

## SETS AND DICTIONARIES (Nested, loop, copy)

## LAMBDA FUNCTIONS (filter, map, reduce)

## Iot (Internet Of Things)

Python programming powers interfaced with effective Internet of Things (IoT) systems that are paramount in remote sensor networks, big data and data analysis, automation, and machine learning. IoT applications function efficiently with the help of Python **libraries/packages**.

Using variety of sensors coding to python several home automations, condition monitoring, smart manufacturing, infrastructure maintenance etc.

Such as:

- 1.ESP32-WROOM   2. LED Bank   3. LDR Sensor   4. IR Sensor   5. DHT11
- 6.Motion Sensor   7. Ultrasonic Sensor   8. LCD(I2C)   9. Servo Motor   10. Buzzer
- 11.DC Motor   12.0.96''OLED 128\*64 resolution   13. MFRC522 RFID Module
14. Moisture Sensor   15. Smoke Sensor   16. Membrane Keypad   17. 1-CH relay module

## CO/PO&PSO mapping

CO/PO&PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
	2	2	3	—	2	—	—	—	2	2	—	2	—	—

  
Coordinator Sign

  
HOD

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



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1131/23-24

This is to certify that Mr. / Ms. A ASLAM BASHA - 1KS21ME001

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1132/23-24

This is to certify that Mr. / Ms. DHANUSH R - 1KS21ME002

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1133/23-24

This is to certify that Mr. / Ms. HEMANTH H - 1KS21ME003

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1134/23-24

This is to certify that Mr. / Ms. HARISH KUMAR K - 1KS21ME004

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1135/23-24

This is to certify that Mr. / Ms. MANOJ T S - 1KS21ME005

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1136/23-24

This is to certify that Mr. / Ms. EKANTH N - 1KS21ME006

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1137/23-24

This is to certify that Mr. / Ms. NITIN KUMAR P - 1KS21ME007

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1138/23-24

This is to certify that Mr. / Ms. PAVAN K - 1KS21ME008

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1139/23-24

This is to certify that Mr. / Ms. RAJESH KUMAR N G - 1KS21ME010

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1140/23-24

This is to certify that Mr. / Ms. ROHIT KUMAR S - 1KS21ME011

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1141/23-24

This is to certify that Mr. / Ms. DEEPAK K - 1KS22ME400

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1142/23-24

This is to certify that Mr. / Ms. DINAKAR D M - 1KS22ME401

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore



# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1143/23-24

This is to certify that Mr. / Ms. SRINIDHI S B - 1KS22ME403

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1144/23-24

This is to certify that Mr. / Ms. SYED MUZAMMIL - 1KS22ME404

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore

# K. S. INSTITUTE OF TECHNOLOGY

In Association with

## Cranes Varsity

(Subsidiary of Cranes Software International Limited)

*"Where Technology Meets Excellence"*



**KSIT**  
K S INSTITUTE OF TECHNOLOGY



AICTE NO - 61216204108051630495236

## Certificate

Ref. No.: A/IN/1145/23-24

This is to certify that Mr. / Ms. TALAPANENI MANOJ - 1KS22ME405

of Department of Mechanical Engineering

has successfully completed 3 Weeks In house Skill Development Training

on IoT Edge Node and Gateway

Conducted from 30<sup>th</sup> Oct 2023 to 22<sup>nd</sup> Nov 2023 at KSIT, Bangalore

**Program Manager**  
Cranes Varsity

**Principal / Director**  
KSIT Bangalore



# Certificate

This is to certify that Mr/Ms/Mrs.....ANANYA B GOWDA.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at KSIT, KANAKAPURA ROAD, BANGALORE on 02/09/2023



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

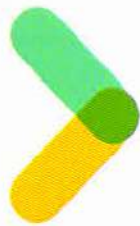


Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH( UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs.....<sup>✓</sup>ANUSHREE R.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at .....KSIT, KANAKAPURA ROAD, BANGALORE..... on 02/09/2023

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH(UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs.....<sup>✓</sup> APEKSHA J M .....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at ..... KSIT, KANAKAPURA ROAD, BANGALORE ..... on 02/09/2023



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH[UK] Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs. ✓ ARVIND N has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at KSIT, KANAKA PURA ROAD, BANGALORE on 02/09/2023

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH (UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs.....**AVINASH P**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at **KSIT, KANAKAPURA ROAD, BANGALORE**..... on **02/09/2023**...

Dr Chandrasekar Chikkamuniyappa  
MS DNR (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH(UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that <sup>✓</sup>Mr/Ms/Mrs.....BHUVAN S. GOWDA.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at .....KSIT, KANAKA PURA ROAD, BANGALORE..... on 02/09/2023



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH( UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs.....CHAITRA S.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at .....KSIT, KANAKAPURA ROAD, BANGALORE..... on.....02/09/2023.....



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH (UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs.....**CHETHAN N**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at **KSIT, KANAKAPURA ROAD, BANGALORE** on **02/09/2023**

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MACEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH [UK] Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that ✓ Mr/Ms/Mrs..... CHETHAN S.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at KSIT, KANAKAPURA ROAD, BANHALORE on 02/09/2023

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH( UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that <sup>✓</sup>Mr/Ms/Mrs.....CHIRAG V.S.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at .....KSTI, KANAKAPURA ROAD, BANGALORE..... on 02/09/2023.....



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH (UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that <sup>✓</sup>Mr/Ms/Mrs..... G. C. SAMBRAM.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at ..... KSIT, KANAKA PURA ROAD, BANGALORE ..... on 02/09/2023

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLE MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH (UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs.....<sup>✓</sup> G. VINAY KUMAR.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at .....KSIT, KANAKAPURA ROAD, BANGALORE..... on.....02/09/2023.....



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH(UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs.....<sup>✓</sup>HARIKRISHNA G.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at .....KSIT, KANAKAPURA ROAD, BANGALORE..... on 02/09/2023

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MRA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH [UK] Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs.....**K. JAHNAVI**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at **KSIT, KANAKAPURA ROAD, BANGALORE**..... on **02/09/2023**.....

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH( UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs.....<sup>✓</sup>JAYASHREE P. R.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at .....KSIT, KANAKAPURA ROAD, BANGALORE..... on.....02/09/2023.....



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH(UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that <sup>✓</sup>Mr/Ms/Mrs..... K I ARUN.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at ..... KSIT, KANAKAPURA ROAD, BANGALORE ..... on... 02/09/2023



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH[UK] Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that ✓ Mr/Ms/Mrs.....KARTHIK CHAVAN.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at .....KSIT, KANAKAPURA ROAD, BANGALORE..... on.....02/09/2023.....



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDML MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH( UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs.....<sup>✓</sup>KAVYA S.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at KSIT, KANAKAPURA ROAD, BANGALORE on 02/09/2023



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH (UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that ✓ Mr/Ms/Mrs..... P. LALIT SHEKHAR.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at KSIT, KANAKAPURA ROAD, BANGALORE on 02/09/2023



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

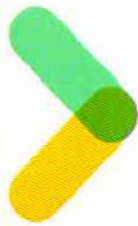


Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH( UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs.....<sup>✓</sup>LIKITHA K.....has successfully attended

## First Aid and Basic Life Support Workshop

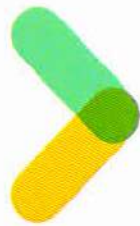
Conducted By DHEE Hospitals at .....KSIT, KANAKAPURA ROAD, BANGALORE..... on.....02/09/2023.....

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCM PGDML MBChB HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH (UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that <sup>✓</sup>Mr/Ms/Mrs..... LOKARANJAN B S.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at ..... KSIT, KANAKAPURA ROAD, BANGALORE ..... on 02/09/2023 .....

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH [UK] Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs.....**MODUPALLI**.....**MEGHANA**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at .....**KSIT, KANAKA PURA ROAD, BANGALORE**..... on.....**02/09/2023**.....

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MICEM PGDMLE MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH( UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs....**MOHAMMED ZEESHAN**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at **KSIT, KANAKA PURA ROAD, BANGALORE** on **02/09/2023**.

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH (UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs.....<sup>✓</sup>MRUDULA S R.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at ....KSIT, KANAKAPURA ROAD, BANGALORE..... on...02/09/2023...



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH[UK] Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs.....<sup>✓</sup>NABIHA SHARIFF.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at .....KSIT, KANAKAPURA ROAD, BANGALORE..... on 02/09/2023



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MRA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH[UK] Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs....NITHIN HAREESH GOWDA SH.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at KSIT, KANAKAPURA ROAD, BANGALORE on 02/09/2023



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH( UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that <sup>✓</sup>Mr/Ms/Mrs.....NITHISH GOWDA K J.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at KSIT, KANAKA PURA ROAD, BANGALORE on 02/09/2023



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDML MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH [UK] Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs...**PAVAN**...**A**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at **KSIT, KANAKAPURA ROAD, BANGALORE**..... on **02/09/2023**

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH [UK] Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs.....**PRAJWAL D**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at **KSIT, KANAKAPURA ROAD, BANGALORE** on **02/09/2023**



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH(UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs... PUNYA SHREE TS .....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at KSTIT, KANAKAPURA ROAD, BANGALORE ..... on 02/09/2023



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH [UK] Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs...RACHANA PR.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at KSIT, KANAKAPURA ROAD, BANGALORE on 02/09/2023



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLE MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH (UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs.....**RISHI S**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at **KSIT, KANAKAPURA ROAD, BANGALORE** on **02/09/2023**

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH (UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs.....**SAHANA S**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at **KSIT, KANAKAPURA ROAD, BANGALORE** on **02/09/2023**



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH (UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs...**SAHU DURGAMADHAB SARATKUMAR**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at **KSIT, KANAKAPURA ROAD, BANGALORE**..... on **02/09/2023**.....

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH( UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs.....**SANJAY K U**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at **KSIT, KANAKAPURA ROAD, BANGALORE**..... on **02/09/2023**..



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH (UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs.....**SHIVANI UPPIN**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at .....**KSIT, KANAKAPURA ROAD, BANGALORE**..... on.....**02/09/2023**.....

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH(UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that Mr/Ms/Mrs.....**SYED AASIM HUBAIRA**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at **KSIT, KANAKAPURA ROAD, BANGALORE** on **02/09/2023**

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH [UK] Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs.....**TANUSHREE S**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at .....**KSIT, KANAKAPURA ROAD, BANGALORE**..... on **02/09/2023**



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MRBS MRCPCH [UK] Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs.....<sup>✓</sup> VARNIKA V N .....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at .....KSIT, KANAKAPURA ROAD, BANGALORE..... on..02/09/2023....



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MRBS MRCPCH (UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

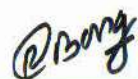
This is to certify that <sup>✓</sup>Mr/Ms/Mrs.....VENKATESH T.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at KSIT, KANAKAPURA ROAD, BANGALORE..... on 02/09/2023...



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH( UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**DHEE**  
**HOSPITALS**  
Healthier, Happier & Together

# Certificate

This is to certify that <sup>✓</sup>Mr/Ms/Mrs.....**VINITH P**.....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By **DHEE Hospitals** at .....**KSIT, KANAKAPURA ROAD, BANGALORE**..... on...**02/09/2023**.....

Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon

Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDML MBA-HCM  
Chief Operating Officer &  
Director Emergency Services

Dr Supraja Chandrasekar  
MBBS MRCPCH( UK) Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist



# Certificate

This is to certify that Mr/Ms/Mrs..... ZUHA SUHAIL .....has successfully attended

## First Aid and Basic Life Support Workshop

Conducted By DHEE Hospitals at ..... KSIT, KANAKAPURA ROAD, BANGALORE ..... on 02/09/2023



Dr Chandrasekar Chikkamuniyappa  
MS DNB (Ortho) ROC Fellow (HSS, NY, USA)  
CEO & Sr Joint Replacement Surgeon



Dr Rambabu Kanmal Bang  
MBBS FEM MRCEM PGDMLC MBA-HCM  
Chief Operating Officer &  
Director Emergency Services



Dr Supraja Chandrasekar  
MBBS MRCPCH [UK] Fellowship Critical Care  
Director Pediatric Services  
& Pediatric Intensivist





**K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109**

**DEPARTMENT OF COMPUTER SCIENCE AND DESIGN**



## **“UI-UX Design ”**

### **Workshop**

**Date of Conduction: 9/2/2024**

**Venue: KSIT COLLEGE**

**Time:1.30 PM TO 5.30 PM**

**Duration: 1 DAY**

**Sponsoring Bodies / Associating Organization: Nil**

**Expert Details – with photo**

**Name: VAIBHAV PATHAK AND SOUMYA KUNDU**



**Designation: UI Designers**

**Organization: Philips**

#### **Brief Profile About the Expert:**

Mr. Soumya Kundu, a seasoned UX Designer and Mr. Vaibhav Pathak, a highly skilled and imaginative Product Designer currently contributing their expertise at Philips in Bengaluru, Karnataka, who were the speakers for the workshop.

#### **Description of the Event:**

Soumya and Vaibhav gave students an overview of Figma's features and benefits. They explained how to create basic shapes, icons, and buttons using Figma's vector tools, exploring colour palettes, typography, and styles for consistent UI design, organizing layers and using components for efficient design workflows. With this information, wireframes for a simple mobile app interface were designed followed by Linking screens and adding interactions to create a clickable prototype.

**Objectives / Key Highlights: Create a design for an application using UI/UX tools.**

**Participant details - No. of Participants: 58**

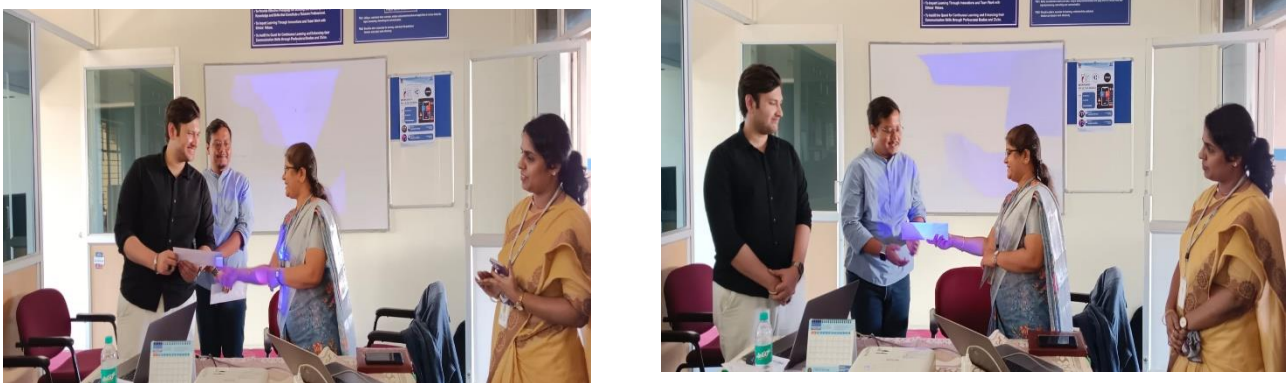
**Students (internal/external): Internal**

**Faculty: Sathya Sheela D**

## Photos:



**Fig 1:Photos from workshops**



**Fig 2:Vote of Thanks**

**Video-url (if any): NIL**

**Outcomes / Benefits:**

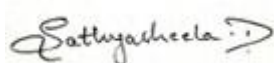
EO#	EVENT OUTCOMES
EO1	Create a front end using Figma
EO2	Connect front and backend
EO3	Create products by using Figma for a particular application

**Resources person Profile**

1. Communication with Resources person
2. Resources person Profile
3. Evaluation and Feedback
4. Budget and Expenditure Details/amount

**CO/PO&PSO mapping**

EO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
EO1	2	2	2	-	-	2	2	-		-	2	2	2	2
EO2	2	2	2	-	-	2	2	-		-	2	2	2	2
EO3	2	2	2	-	-	2	2	-		-	2	2	2	2



**Coordinator  
CSD, KSIT**



**HOD  
CSD, KSIT**



**Principal  
KSIT**



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Vinayaka Prabhu**

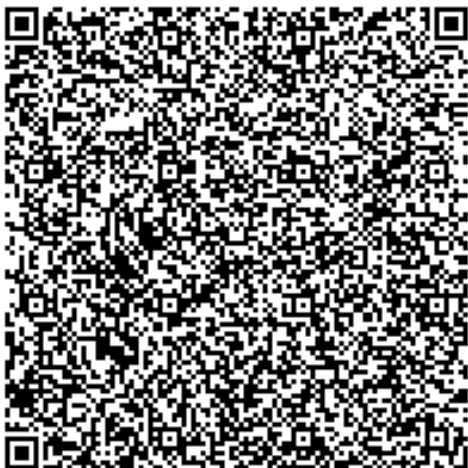
for successfully completing the course

**Database Design**

on August 11, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Monday, August 12, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, appearing to read 'Thirumala Arohi'.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Yashita B R**

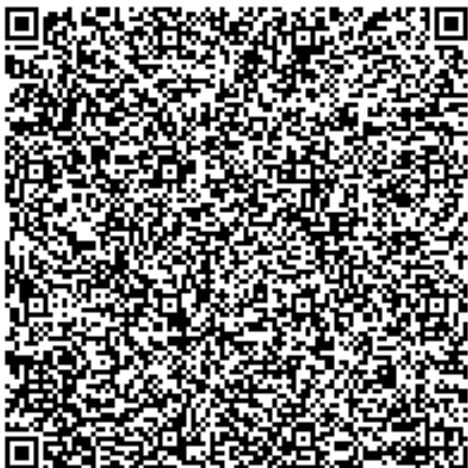
for successfully completing the course

**Database Design**

on August 7, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Thursday, August 8, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Yashita B R**

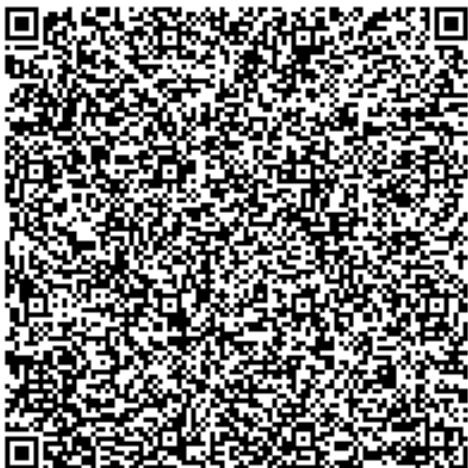
for successfully completing the course

**Database Design**

on August 7, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Thursday, August 8, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Jeevika Sree**

for successfully completing the course

**Database Design**

on August 7, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Thursday, August 8, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Jeevika Sree**

for successfully completing the course

**Database Design**

on August 7, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Thursday, August 8, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Jnanashree T R**

for successfully completing the course

**Database Design**

on August 7, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Thursday, August 8, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Jnanashree T R**

for successfully completing the course

**Database Design**

on August 7, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Thursday, August 8, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Jnanashree T R**

for successfully completing the course

**Database Design**

on August 7, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Thursday, August 8, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Madhusri P M**

for successfully completing the course

**Database Fundamentals: Getting Started with SQL**

on July 7, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Thursday, July 18, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Maharshi Sundar Raman**

for successfully completing the course

**Database Fundamentals: Database Concepts**

on August 6, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, August 7, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Maharshi Sundar Raman**

for successfully completing the course

**Database Fundamentals: Database Concepts**

on August 6, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, August 7, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Prajwal Ramashetty**

for successfully completing the course

**Database Design**

on August 6, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, August 7, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Prajwal Ramashetty**

for successfully completing the course

**Database Design**

on August 6, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, August 7, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Prajwal Ramashetty**

for successfully completing the course

**Database Design**

on August 6, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, August 7, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Pranathi Gopal**

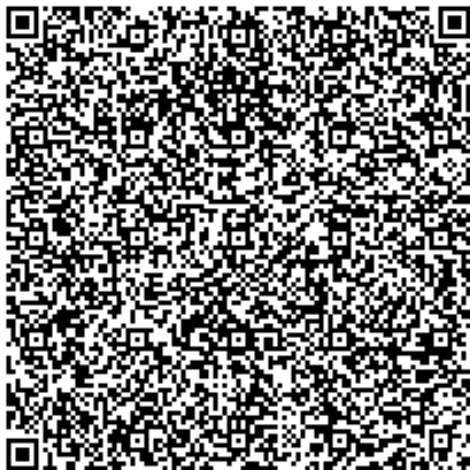
for successfully completing the course

**Database Fundamentals: Getting Started with SQL**

on June 22, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Sunday, June 23, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Rahul P Trivedi**

for successfully completing the course

**Database Fundamentals: Database Concepts**

on June 20, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Saturday, June 22, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Saakshi V. Jatti**

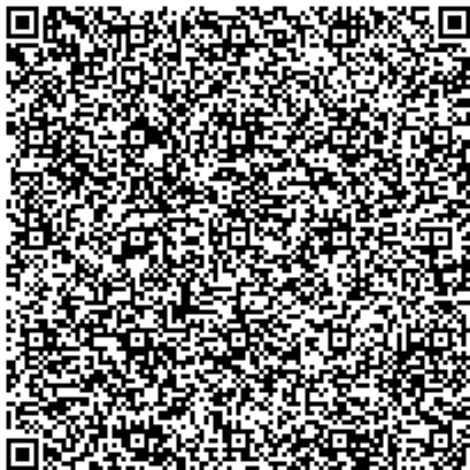
for successfully completing the course

**Database Fundamentals: Database Concepts**

on June 20, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Friday, June 21, 2024

To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, appearing to read 'Thirumala Arohi'.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Srushti kumar**

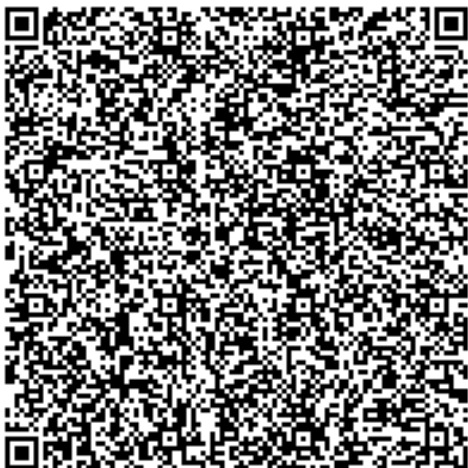
for successfully completing the course

**Database Design**

on June 13, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Saturday, June 15, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited





# ||| COURSE COMPLETION CERTIFICATE |||

The certificate is awarded to

**Srushti kumar**

for successfully completing the course

**Java Concepts**

on January 23, 2024



*Congratulations! You make us proud!*



Issued on: Wednesday, January 24, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Srushti kumar**

for successfully completing the course

**Database Design**

on June 13, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Saturday, June 15, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Srushti kumar**

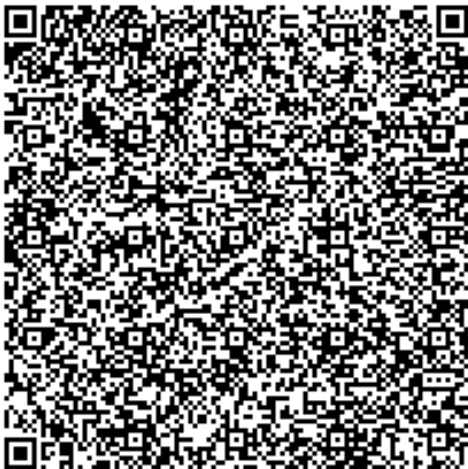
for successfully completing the course

**Oracle Database 12c R2 SQL: Data Definition Language (DDL)**

on June 16, 2024



*Congratulations! You make us proud!*



Issued on: Monday, June 17, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Srushti kumar**

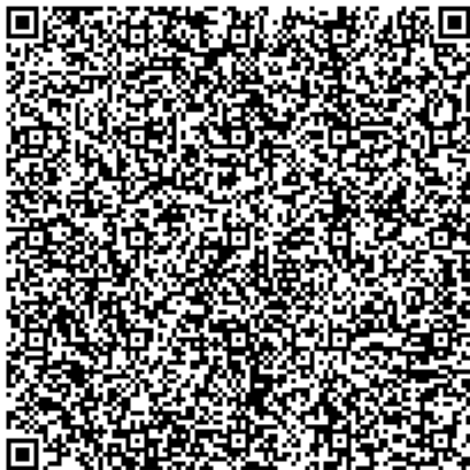
for successfully completing the course

**Programming Fundamentals using Python - Part 1**

on October 18, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Tuesday, October 22, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, appearing to read 'Thirumala Arohi'.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Srushti kumar**

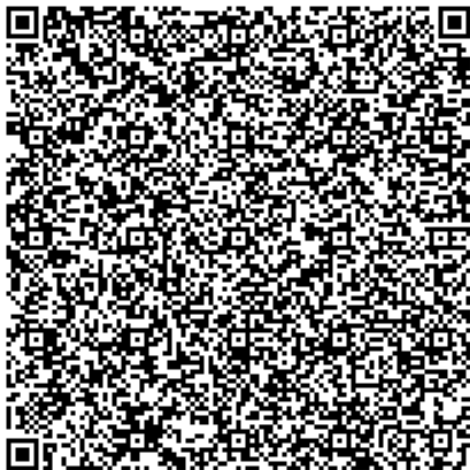
for successfully completing the course

**Programming Fundamentals using Python - Part 2**

on October 18, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Tuesday, October 22, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Srushti kumar**

for successfully completing the course

**Basics of Python**

on September 20, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Friday, September 20, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, appearing to read 'Arohi'.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited





# ||| COURSE COMPLETION CERTIFICATE |||

The certificate is awarded to

**Srushti kumar**

for successfully completing the course

**Getting Started with Java: Operators**

on January 23, 2024



*Congratulations! You make us proud!*



Issued on: Wednesday, January 24, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Srushti kumar**

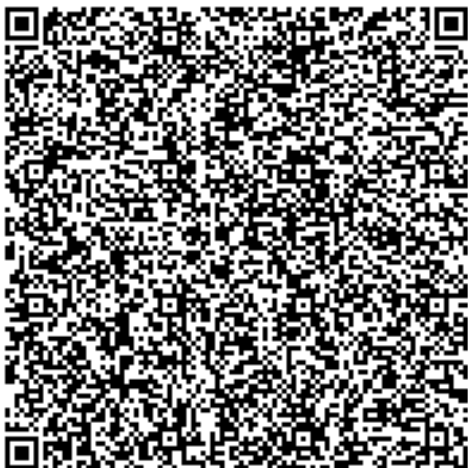
for successfully completing the course

**Database Design**

on June 13, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Saturday, June 15, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

Umesh .L

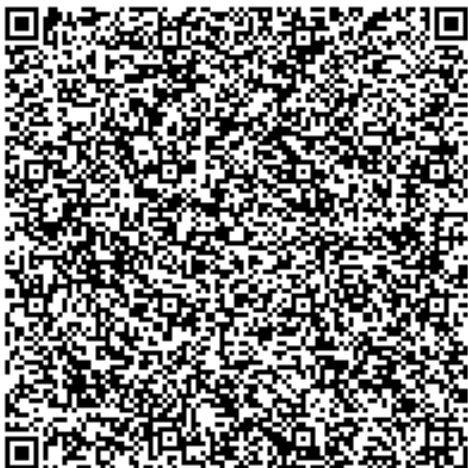
for successfully completing the course

Database Fundamentals: Database Concepts

on June 11, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, June 12, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Vaishnavi A**

for successfully completing the course

**Database Fundamentals: Database Concepts**

on June 17, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Saturday, June 22, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**v pallavi**

for successfully completing the course

**Database Fundamentals: Database Concepts**

on June 23, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Monday, June 24, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Mahmood Zayaan Khan Nizam**

for successfully completing the course

**Database and SQL**

on June 25, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Tuesday, June 25, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Mahmood Zayaan Khan Nizam**

for successfully completing the course

**Database and SQL**

on June 25, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Tuesday, June 25, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Himanshu Sharma**

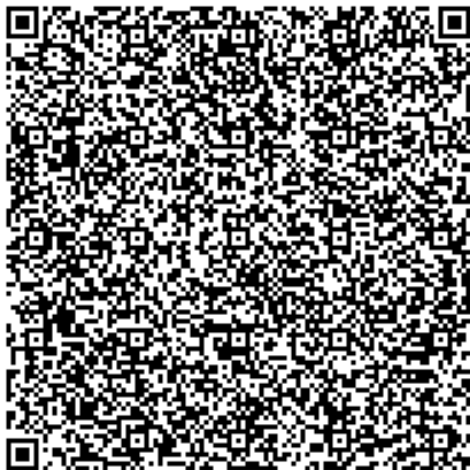
for successfully completing the course

**Database Fundamentals: Database Concepts**

on November 18, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Tuesday, November 19, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Himanshu Sharma**

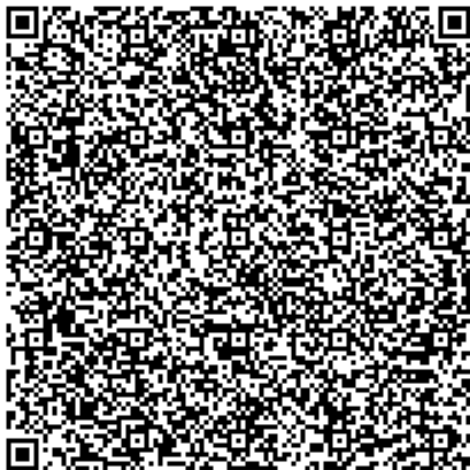
for successfully completing the course

**Database Fundamentals: Database Concepts**

on November 18, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Tuesday, November 19, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Shashank M**

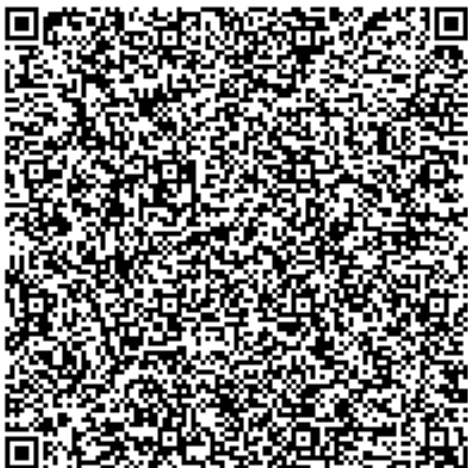
for successfully completing the course

**Database Fundamentals: Database Concepts**

on June 12, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, June 19, 2024

To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Ajay H M**

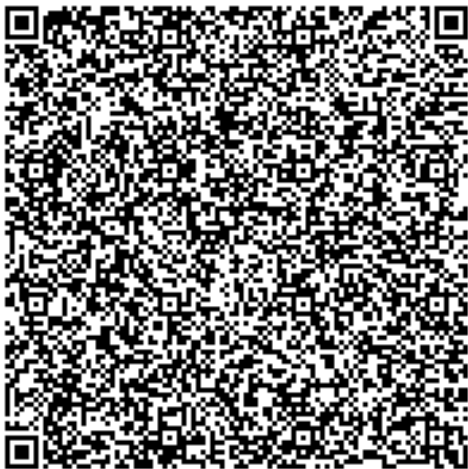
for successfully completing the course

**Database and SQL**

on June 18, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, November 13, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Ajay H M**

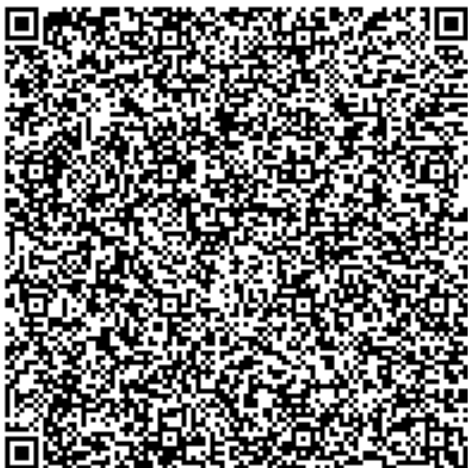
for successfully completing the course

**Database and SQL**

on June 18, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, November 13, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Harshitha Prasanna**

for successfully completing the course

**Programming Fundamentals using Python - Part 2**

on October 25, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Friday, October 25, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, appearing to read 'Thirumala'.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Harshitha Prasanna**

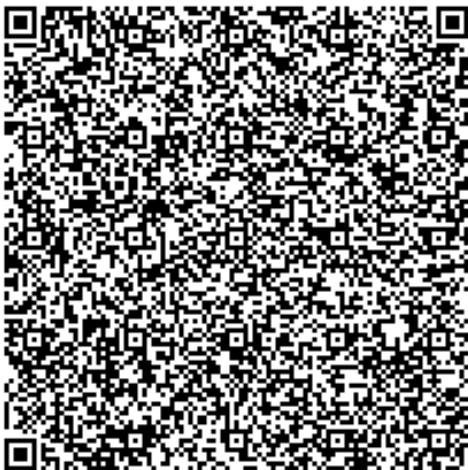
for successfully completing the course

**Programming Fundamentals using Python - Part 1**

on October 21, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, October 23, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Ajay H M**

for successfully completing the course

**Database and SQL**

on June 18, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, November 13, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Ajay H M**

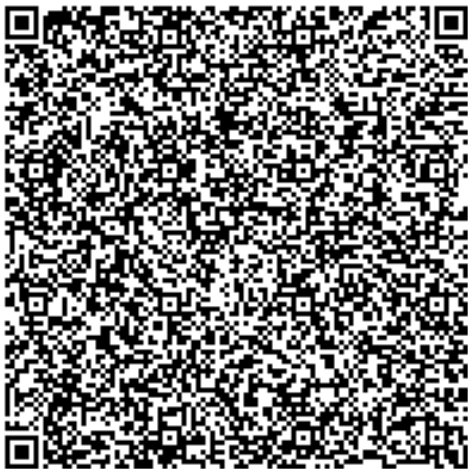
for successfully completing the course

**Database and SQL**

on June 18, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, November 13, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Anudeep P**

for successfully completing the course

**Database Fundamentals: Getting Started with SQL**

on June 17, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Tuesday, June 18, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**PT ARCHISHA**

for successfully completing the course

**Database Fundamentals: Database Concepts**

on July 17, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Thursday, July 18, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**V Bindu Shree**

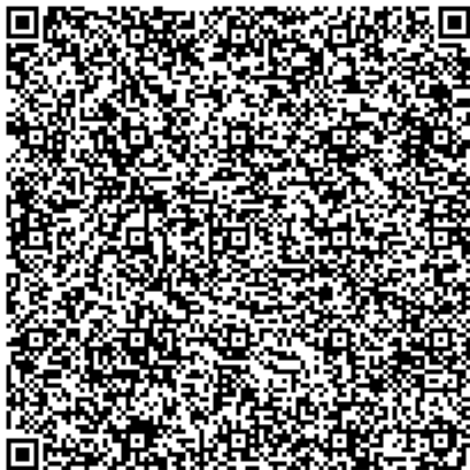
for successfully completing the course

**Database Fundamentals: Database Concepts**

on August 4, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Tuesday, August 6, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Chaitra .P**

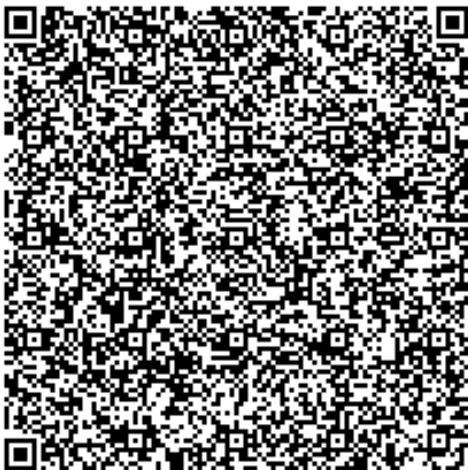
for successfully completing the course

**Database Fundamentals: Getting Started with SQL**

on June 25, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Thursday, June 27, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Triya Hiremath**

for successfully completing the course

**Database Design**

on August 6, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, August 7, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, appearing to read 'Thirumala Arohi'.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

Dayanidhi s

for successfully completing the course

Database and SQL

on June 25, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Tuesday, June 25, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Srinidhi N Rao**

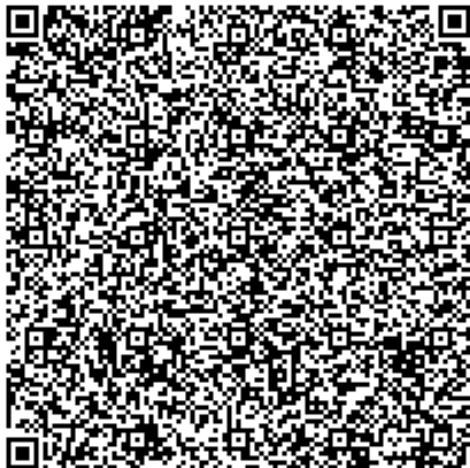
for successfully completing the course

**Database Fundamentals: Database Concepts**

on August 6, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Saturday, August 10, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Manoj S**

for successfully completing the course

**MySQL Database Development: Database Design Fundamentals**

on July 14, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Monday, July 15, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Srushti kumar**

for successfully completing the course

**Oracle Database 12c R2 SQL: Data Definition Language (DDL)**

on June 16, 2024



*Congratulations! You make us proud!*



Issued on: Monday, June 17, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

Deeksha c

for successfully completing the course

Database and SQL

on June 24, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Monday, June 24, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Durga Maitri E**

for successfully completing the course

**Database Fundamentals: Getting Started with SQL**

on June 30, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Thursday, July 4, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Durga Maitri E**

for successfully completing the course

**Database Fundamentals: Getting Started with SQL**

on June 30, 2024



*Congratulations! You make us proud!*



Issued on: Thursday, July 4, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Hrushikesh R**

for successfully completing the course

**Database Fundamentals: Database Concepts**

on June 19, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Thursday, June 20, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

A handwritten signature in black ink, belonging to Thirumala Arohi.

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited

DEPARTMENT OF TRAINING AND PLACEMENTS			
STUDENTS LIST FOR MATHCO DRIVE			
1	A S N Sreeya	asnsreeya@gmail.com	CSD
2	Abhilasha G Patil	abhilashapatil75@gmail.com	CSD
3	Anagha Shastry	anaghashastry16@gmail.com	CSD
4	Arpitha G R	arpithayadav305@gmail.com	CSD
5	B H Ruchira	veeraruchira75@gmail.com	CSD
6	Badari Prasad M	bp4135277@gmail.com	CSD
7	Challa Deepika	deepikachalla2003@gmail.com	CSD
8	Deepika S	deepikasdeepu12@gmail.com	CSD
9	Govind V Shetty	govindshetty786@gmail.com	CSD
10	Divya T	divyat51951@gmail.com	CSD
11	G Pradeep	pradeepchowdary0127@gmail.com	CSD
12	G Yogiram	yogiramchowdhary@gmail.com	CSD
13	Hemanth M	mhemanth2508@gmail.com	CSD
14	Karthik C S	Karthikcs357@gmail.com	CSD
15	Keerthana S	keerthanas101203@gmail.com	CSD
16	Keerthana.S.D	keerthanasd2902@gmail.com	CSD
17	Kusum Pakira	kusumpakira727@gmail.com	CSD
18	Neha Mr	nehamr08@gmail.com	CSD
19	Pavithraa G	pavithraagangadhar@gmail.com	CSD
20	Preetham Hv	preethamhv96@gmail.com	CSD
21	Rayala Sai Prakash	saiprakash3933@gmail.com	CSD
22	Riya Nair	riyanair226@gmail.com	CSD
23	Sanjana Sreenivas	sanjana.sreenivas.007@gmail.com	CSD
24	Sanjana V	sanjana.mourya19@gmail.com	CSD
25	Sanjay P	sanjayp86608@gmail.com	CSD
26	Sathya Sai Sri B S	Sathyasaisribs.2003@gmail.com	CSD
27	Savya Shree Sunil	savyashree05@gmail.com	CSD
28	Shalini B	Shaliniyoghitha@gmail.com	CSD
29	Shivani Adhikari	shivaniadhikari2003@gmail.com	CSD
30	Shreyas M	mshreyas817@gmail.com	CSD
31	Shrusti K Raj	kanthrajshruti@gmail.com	CSD
32	Sumanth V Shet	sumanthvshet387@gmail.com	CSD
33	Tarun Jangir	tarunjangir0127@gmail.com	CSD
34	Vaishnavi S	vaishnavisuresh193@gmail.com	CSD
35	Varshitha S	sureshvarshitha1974@gmail.com	CSD
36	Varshitha Sridhar	varshithasridhar18@gmail.com	CSD
37	Vidheesha T.M	tmvidheesha@gmail.com	CSD
38	Vignesh U	vigneshu5305@gmail.com	CSD
39	Yeddupalli Sahithi	yeddupallisahithiksit@gmail.com	CSD
40	K S Nandish	nandish24ks@gmail.com	CSD
41	Purushotham.V.Mitti	purushothamvm383@gmail.com	CSD
42	Puttur Praveen Kumar	designwithpraveen07@gmail.com	CSD
43	Shruthi M	shruthim6725@gmail.com	CSD
44	Vyshnavi Sn	vishnavisn@gmail.com	CSD





**K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109**

**“Current Trend on Women’s Health and Wellness”**

**Date of Conduction: 22<sup>nd</sup> November 2023**

**Venue: Conference Hall**

**Time: 11:30AM to 12:30PM**

**Duration: 1 Hour**

**Sponsoring Bodies / Associating Organization: KSIT-Anti Sexual Harassment (ASH) committee**

**Expert Details–Name: Dr. Hemavathi Srinivasan**

**Designation: Director @ Srinivasa Health Care, Senior Consultant Obstetrician & Gynaecologist**

**Organization: Motherhood & Apollo Hospital**



Dr. Hemavathi Srinivasan comes with 15 years of experience. Areas of expertise and interest includes high risk management like Diabetes, Hypertension, Thyroid disorders, recurrent pregnancy loss, obesity, IVF multiple pregnancies, PCOS infertility and fetal medicine. Other area of interest includes premarital, preconception counseling, Tele fetal monitoring and community women health care programs. She has been empowering communities through delivering health talk on women's Wellness in school colleges and corporate. Dr Hemavathi Srinivasan completed, MBBS from Coimbatore Medical College, she has done post-graduation in obstetrics and gynecology from diplomat in National Board (DNB) New Delhi. She obtained post-doctoral fellowship in maternal fetal medicine from RGUHS. She participated in research program like ADM, Anemia and Biomarker in pre-eclampsia .she has presented research papers in various conferences and a peer reviews of international journal of infertility and fetal medicine(IJIFM).



## **Description of the Event:**

An awareness talk on “**Current Trend on Women’s Health and Wellness**” was conducted on 22<sup>nd</sup> 2023 by Anti Sexual Harassment committee at K S Institute of Technology, Bangalore. Dr. Hemavathi Srinivasan, Director, Srinivasa Health Care and Sr. Consultant, Dept. of Maternal Fetal Medicine Motherhood and Apollo Hospital were invited as a resource person. Dr. Dilip Kumar K, Principal/Director, K S Institute of Technology while presiding the event welcomed the resource person Dr. Hemavathi Srinivasan. Mrs. Sangeetha V, Assistant Professor, Department of Electronics and Communication Engineering given welcome address before the attendees.

The session was delivered by Dr. Hemavathi Srinivasan. The focus of the talk was to make every girl aware that she has to understand the current trends in women's health and wellness involve comprehensive strategies for prevention, early detection, and holistic management of conditions such as anemia, cervical cancer, breast cancer, PCOS, and PID during menstrual periods. The speaker also emphasized the prevailing trends in women's health and wellness, shedding light on crucial issues including anemia, cervical cancer, breast cancer, polycystic ovary syndrome (PCOS), and pelvic inflammatory disease (PID) during menstrual periods. The discourse underscored a holistic approach, integrating nutritional education for anemia, routine screenings and vaccinations for cervical cancer, and comprehensive breast cancer awareness campaigns promoting early detection and mental well-being. Addressing polycystic ovary syndrome involved personalized care with lifestyle modifications and fertility treatments. Additionally, there was a focus on educating about pelvic inflammatory disease during menstruation, advocating for reproductive health awareness, menstrual hygiene practices, and timely medical intervention. The speaker emphasized the importance of informed decision-making, education, and awareness in empowering students to prioritize their health and well-being in these critical aspects of women's health.

The event concluded with a heartfelt token of appreciation expressed by Dr. Jalaja, acknowledging the efforts and contributions for the Dr. Hemavathi Srinivasan who addressed the students, acknowledging the invaluable insights and guidance provided on women's health issues. Mrs. Kavya M S Assistant Professor Department of CSE specifically mentioned the speakers for sharing their insights, the organizing team for their meticulous planning, and the audience for their active participation. The vote of thanks conveyed a sense of unity and appreciation, concluding the event on a positive note with acknowledgment for the collective effort that made it possible.

Students shared an overwhelming feedback and are looking forward to more such sessions for other classes soon. We would like to thank the Management, CEO and Principal for giving us the opportunity to address the students.

**Participant details** - No. of Participants: 150 girls of First semester of various Departments.





KAMMAVARU SANGHAM (R) - 1952

# K. S. INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC & NBA [CSE & MECH])

**KSIT**  
K. S. INSTITUTE OF TECHNOLOGY

#14, Raghuvanhalli, Kanakapura Road, Bengaluru - 560109

Tel: 080-28435722 / 24 Web : www.ksit.edu.in



## KSIT-ASH COMMITTEE

Presents a Talk  
on



## "Current Trend on Women's Health and Wellness"

by

**Dr. Hemavathi Srinivasan,**

M.B.B.S., D.N.B., F.F.M.M

Consultant Obstetrician & Gynaecologist

Date: 22<sup>nd</sup> Nov, 2023

Time: 11 A.M





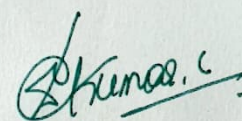
### Outcomes / Benefits:

1. Students gained awareness about the importance of women's health, including prevention, early detection, and holistic management of conditions like anemia, cervical cancer, breast cancer, PCOS, and PID during menstrual periods.
2. The session emphasized the significance of informed decision-making, education, and awareness in empowering students to prioritize their health and well-being in critical aspects of women's health.

### CO/PO&PSO mapping

CO/PO&PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
						2	1				1	2		

  
**Coordinator Sign**  
Head of the Department  
Dept. of Science and Humanities  
K.S. Institute of Technology  
Bengaluru - 560 109

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

## NSS AND DEPARTMENT OF APPLIED SCIENCE & HUMANITIES

ORGANISED A TALK ON

### “LIFESTYLE AND STRESS MANAGEMENT”

**Date of Conduction: 16-08-2023**

**Venue: Conference Hall, KSIT**

**Time: 10.30 AM – 12. 30 PM**

**Duration: 2 hrs**

**Expert Details–**

**Name: Dr. Supraja Chandrasekar**

**Designation: Pediatrician**

**Name: Dr. Ramkrishna Prasad**

**Designation: Senior Consultant**

**DHEE HOSPITALS**

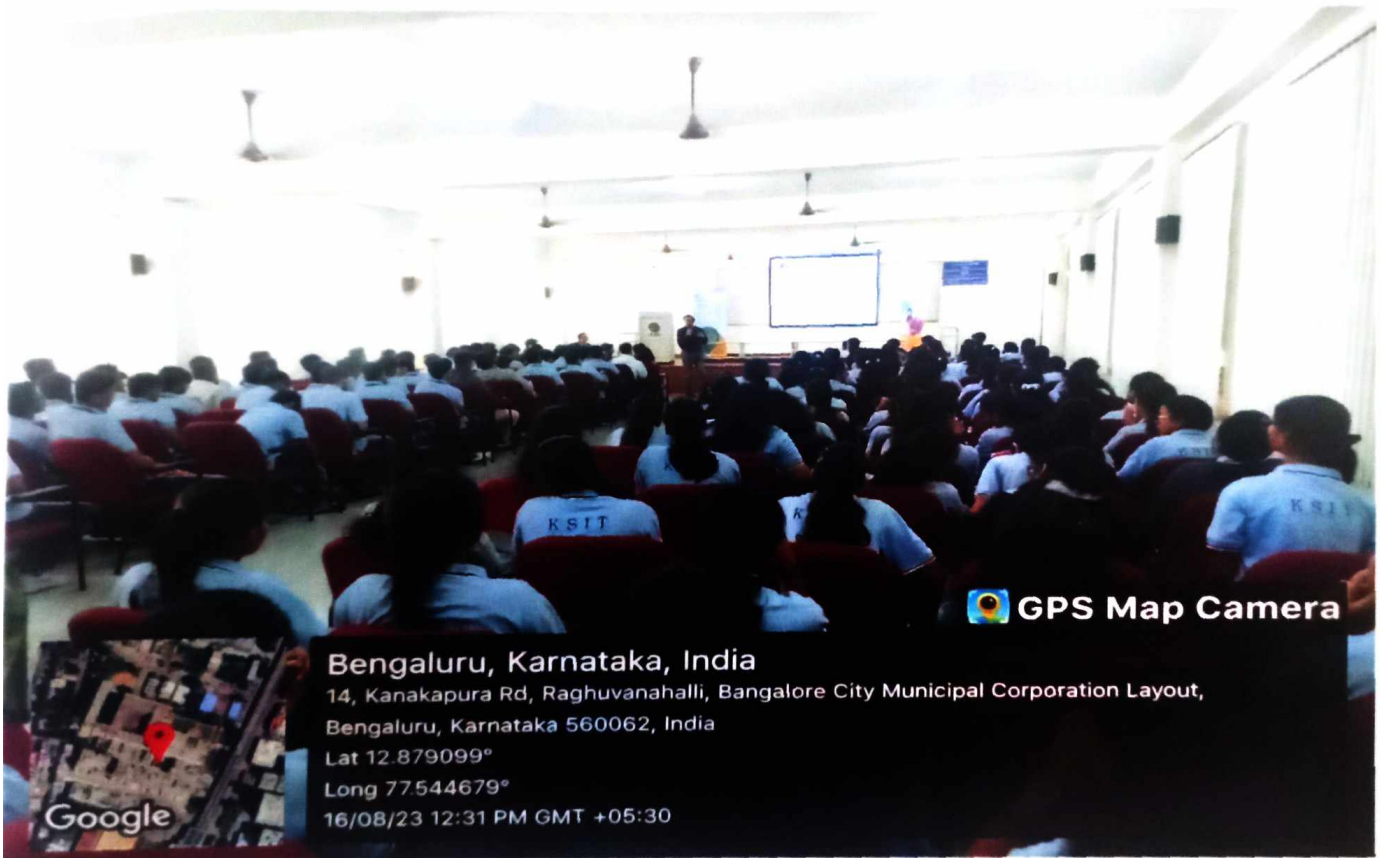


**Dr. Supraja Chandrasekar**

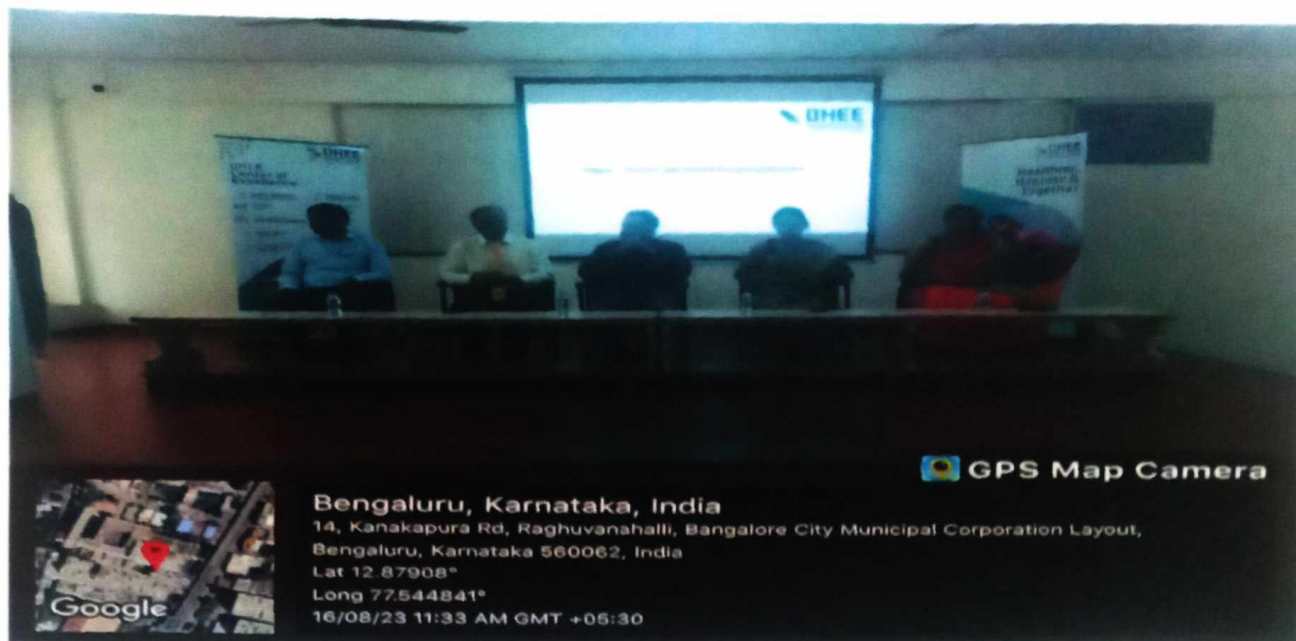


**Dr. Ramkrishna Prasad**









### Outcomes / Benefits:

Students are able to follow healthy and stress-free lifestyle.

### PO Mapping:

PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Life style and stress management							3					3

*Nani*

NSS PROGRAM OFFICER

**NSS Programme Officer**  
**K S Institute of Technology**  
**Kanakapura Main Road**  
**Bengaluru - 560 109**

*Nagi*

HOD

**Head of the Department**  
**Dept. of Science and Humanitie**  
**K.S. Institute of Technology**  
**Bengaluru - 560 109**

*Shrimali*

Principal

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

## NSS AND DEPARTMENT OF APPLIED SCIENCE & HUMANITIES

ORGANISED A TALK ON

### “LIFESTYLE AND STRESS MANAGEMENT”

**Date of Conduction:** 16-08-2023

**Venue:** Conference Hall, KSIT

**Time:** 10.30 AM – 12. 30 PM

**Duration:** 2 hrs

**Expert Details–**

**Name:** Dr. Supraja Chandrasekar

**Designation:** Pediatrician

**Name:** Dr. Ramkrishna Prasad

**Designation:** Senior Consultant

**DHEE HOSPITALS**

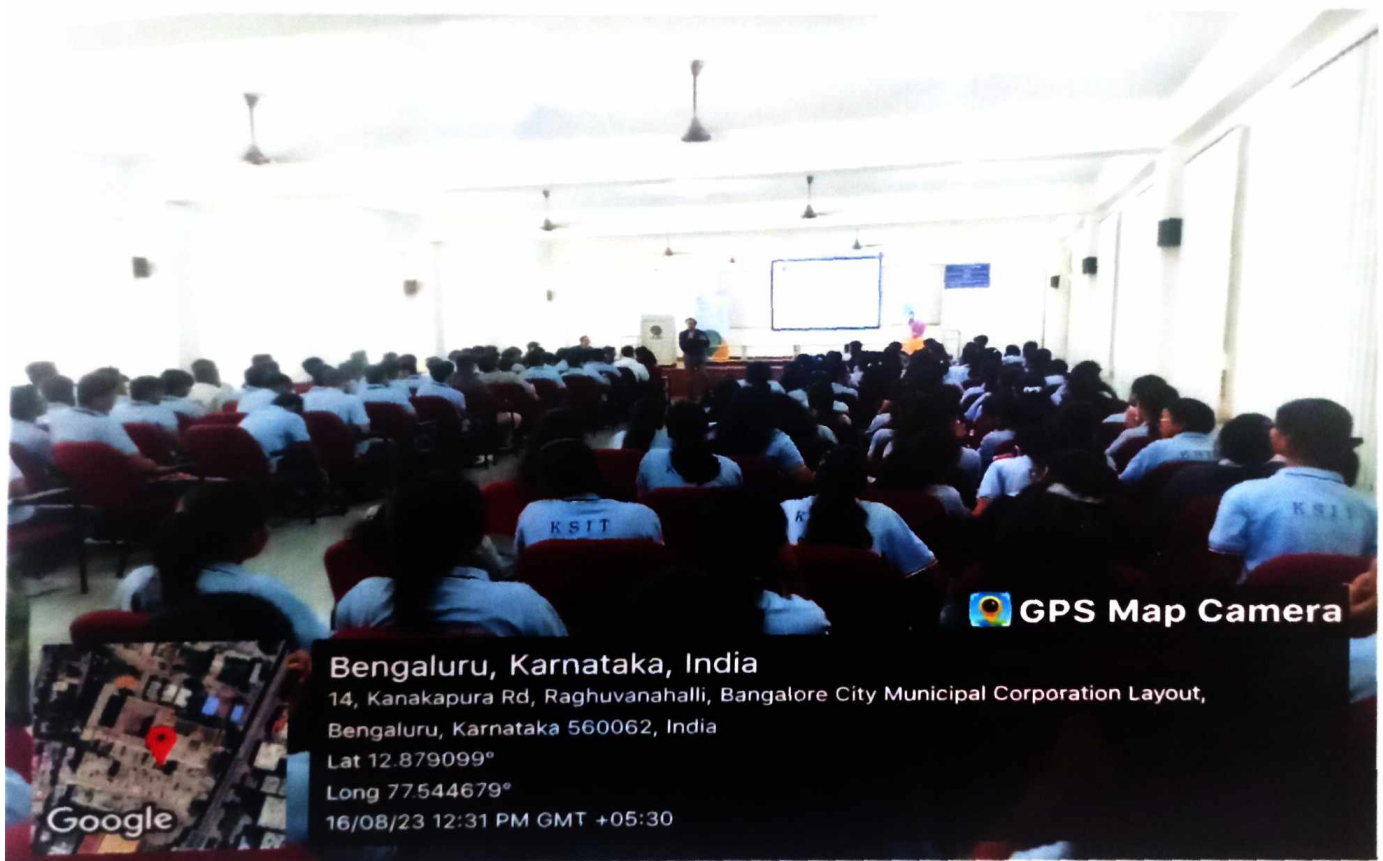


**Dr. Supraja Chandrasekar**

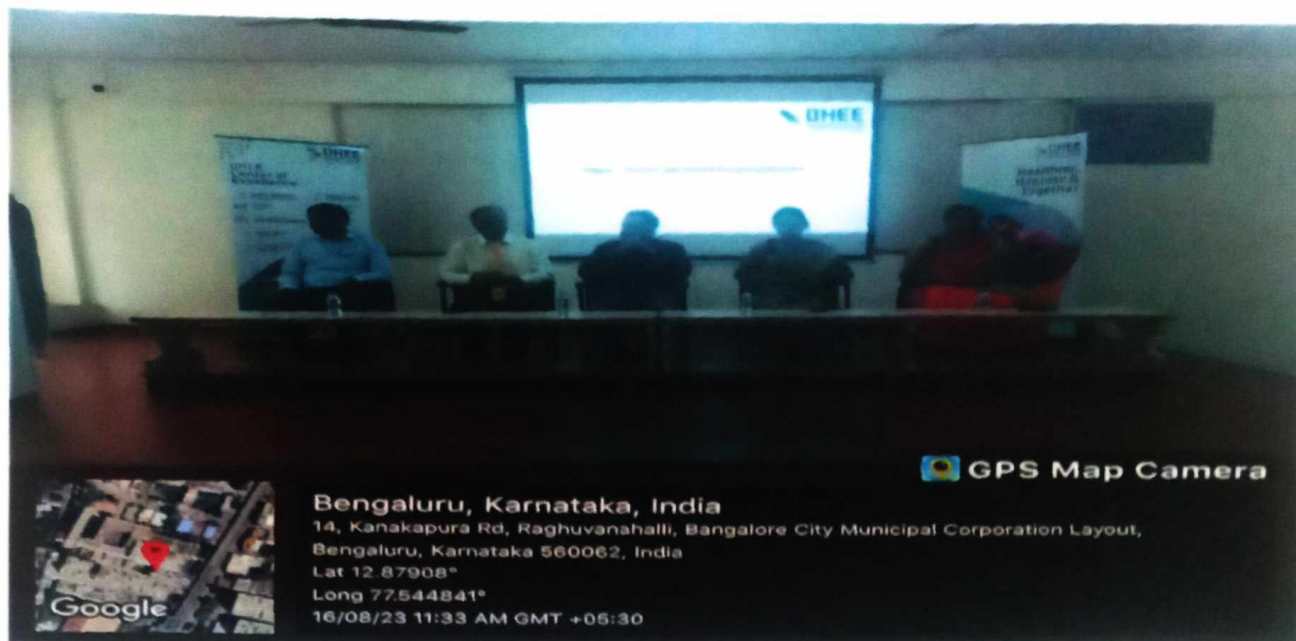


**Dr. Ramkrishna Prasad**









### Outcomes / Benefits:

Students are able to follow healthy and stress-free lifestyle.

### PO Mapping:

PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Life style and stress management							3					3

*Nani*

NSS PROGRAM OFFICER

**NSS Programme Officer**  
**K S Institute of Technology**  
**Kanakapura Main Road**  
**Bengaluru - 560 109**

*Nagi*

HOD

**Head of the Department**  
**Dept. of Science and Humanitie**  
**K.S. Institute of Technology**  
**Bengaluru - 560 109**

*Shrimali*

Principal

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



KAMMAVARI SANGHAM®-1952

**K.S.INSTITUTE OF TECHNOLOGY**

(Approved by AICTE, AICTE, New Delhi: Affiliated to VTU, Belagavi, Karnataka: Accredited by NAAC & NBA[CS, EC&MECH])

#14, Raghuvanahalli, Kanakapura Road, Bengaluru-560109

Tel: 080-28435722/24 Web: [www.ksit.edu.in](http://www.ksit.edu.in)



**KSIT-ASH COMMITTEE**  
**in Association with IEEE-WIE**



Presents a Talk

on  
**“Personality Development,  
Menstrual Hygiene, Mental Health”**

by

**SHRILAKSHMI HEGDE,**

**Image Consultant and Soft skill trainer,**

**Date: 14th Feb, 2024**

**Time: 11 A.M**







## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



### SEMINAR ON ANTI TOBACCO AWARENESS

**Date of Conduction:** 7/6/2024

**Venue:** KSIT ECE Seminar Hall

**Time:** 11.00 am – 12.30 pm

**Duration:** 1.5 hrs

**Sponsoring Bodies / Associating Organization:** KSIT IEEE SB, SPS, WIE

**Expert Details –**

**Name:** Dr. Karthik N Rao, HoD and Consultant, Head and Neck Surgical Oncology, Shankara Cancer Hospitals, Bangalore

IEEE KSIT, WIE KSIT and SPS KSIT in association with the Department of Electronics and Communication organized an **IEEE Guest Lecture** on **07/06/2024**.

On the morning of June 7<sup>th</sup>, **Dr. KARTHIK N.RAO** delivered a compelling lecture at KSIT ECE SEMINAR HALL focusing on the critical theme of "Anti-Tobacco." The event was organized with the objective of raising awareness among students about the detrimental effects of tobacco use and advocating for a tobacco-free environment.

The event was graced by the Head of the Department of Electronics and Communication Engineering **Dr. PN Sudha**, **Mr. Santhosh Kumar B R** Branch Chair of IEEE KSIT SB, **Mrs. Bhargavi Ananth** Branch Counsellor of IEEE KSIT SB and **Mrs. Sangeetha V**, WIE mentor

The lecture began with an introduction by **SHANKARA CANCER HOSPITALS**, highlighting the significance of addressing tobacco consumption among youth and its profound impact on public health.



The doctor commenced by presenting alarming statistics related to tobacco addiction and its associated health risks, emphasizing the escalating prevalence of tobacco-related diseases and premature deaths globally. Through vivid illustrations and real-life examples, **Dr .KARTHIK N. RAO** underscored the physical, psychological, and socio-economic consequences of tobacco use.

Furthermore, doctors elucidated effective strategies for tobacco prevention and cessation, encouraging students to adopt healthier lifestyles and contribute to a smoke-free society. Practical advice and resources were shared to empower individuals in overcoming addiction and promoting sustainable health behaviors.

The interactive session concluded with a dynamic Q&A segment, during which students actively participated by seeking clarification and sharing personal perspectives on tobacco use. Speakers provided insightful responses, reinforcing key messages conveyed throughout the lecture.

Overall, presentation on "**Anti-Tobacco: Promoting Health and Well-being**" resonated deeply with the audience, inspiring students to prioritize their health and make informed choices regarding tobacco consumption. The event concluded with a sense of empowerment and determination among attendees to advocate for anti-tobacco initiatives within their communities

#### **Objectives / Key Highlights:**

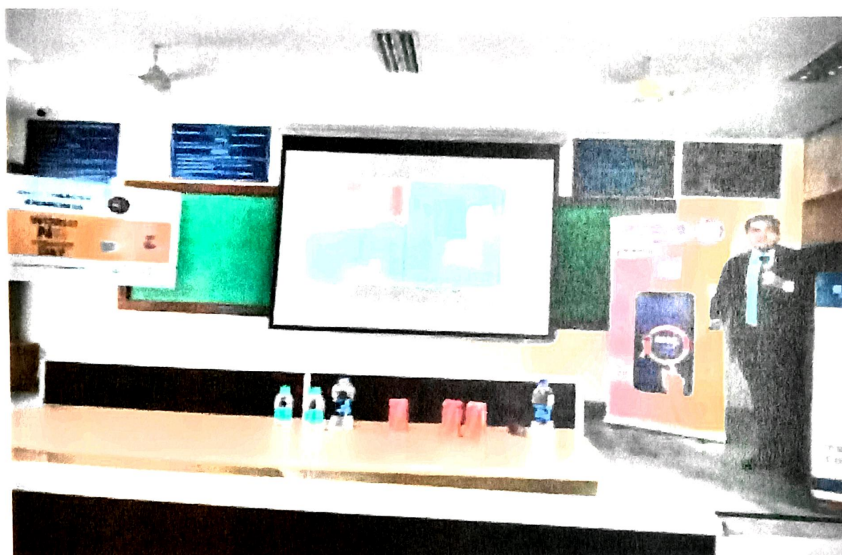
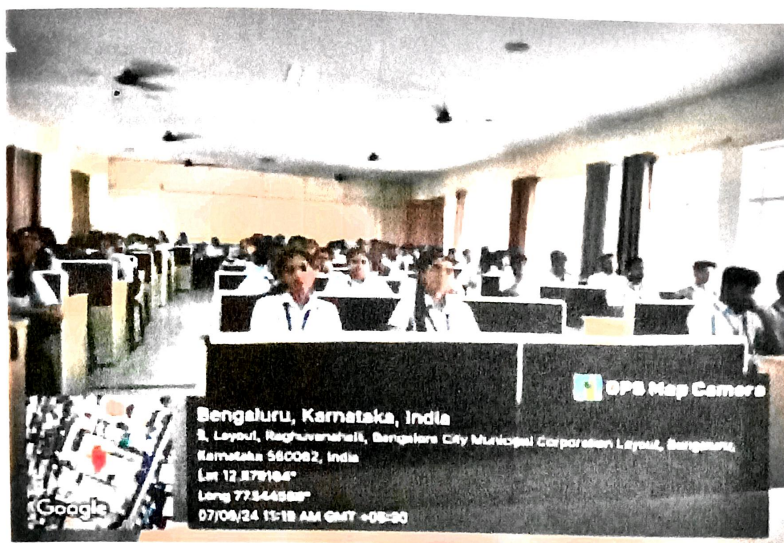
- To bring awareness among students about the harm of tobacco usage
- To bring awareness among students about cancer

**No. of Participants: 120**

**Students (internal/external): Internal**

**Faculty: Mrs. Sangeetha V, Mrs. Bhargavi Ananth**






#### Outcomes / Benefits:

- Students became aware about serious effects of tobacco usage
- Students learnt about many types of cancer caused due to tobacco usage.

#### CO/PO&PSO mapping

CO/PO&PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
Talk	-	-	-	-	-	-	3	3	-	-	-	3	-	-

  
Signature of IEEE Chair

  
Signature of HOD

  
Signature of Principal





**K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109**

**“Current Trend on Women’s Health and Wellness”**

**Date of Conduction: 22<sup>nd</sup> November 2023**

**Venue: Conference Hall**

**Time: 11:30AM to 12:30PM**

**Duration: 1 Hour**

**Sponsoring Bodies / Associating Organization: KSIT-Anti Sexual Harassment (ASH) committee**

**Expert Details–Name: Dr. Hemavathi Srinivasan**

**Designation: Director @ Srinivasa Health Care, Senior Consultant Obstetrician & Gynaecologist**

**Organization: Motherhood & Apollo Hospital**



Dr. Hemavathi Srinivasan comes with 15 years of experience. Areas of expertise and interest includes high risk management like Diabetes, Hypertension, Thyroid disorders, recurrent pregnancy loss, obesity, IVF multiple pregnancies, PCOS infertility and fetal medicine. Other area of interest includes premarital, preconception counseling, Tele fetal monitoring and community women health care programs. She has been empowering communities through delivering health talk on women's Wellness in school colleges and corporate. Dr Hemavathi Srinivasan completed, MBBS from Coimbatore Medical College, she has done post-graduation in obstetrics and gynecology from diplomat in National Board (DNB) New Delhi. She obtained post-doctoral fellowship in maternal fetal medicine from RGUHS. She participated in research program like ADM, Anemia and Biomarker in pre-eclampsia .she has presented research papers in various conferences and a peer reviews of international journal of infertility and fetal medicine(IJIFM).



## **Description of the Event:**

An awareness talk on “**Current Trend on Women’s Health and Wellness**” was conducted on 22<sup>nd</sup> 2023 by Anti Sexual Harassment committee at K S Institute of Technology, Bangalore. Dr. Hemavathi Srinivasan, Director, Srinivasa Health Care and Sr. Consultant, Dept. of Maternal Fetal Medicine Motherhood and Apollo Hospital were invited as a resource person. Dr. Dilip Kumar K, Princlipal/Director, K S Institute of Technology while presiding the event welcomed the resource person Dr. Hemavathi Srinivasan. Mrs. Sangeetha V, Assistant Professor, Department of Electronics and Communication Engineering given welcome address before the attendees.

The session was delivered by Dr. Hemavathi Srinivasan. The focus of the talk was to make every girl aware that she has to understand the current trends in women's health and wellness involve comprehensive strategies for prevention, early detection, and holistic management of conditions such as anemia, cervical cancer, breast cancer, PCOS, and PID during menstrual periods. The speaker also emphasized the prevailing trends in women's health and wellness, shedding light on crucial issues including anemia, cervical cancer, breast cancer, polycystic ovary syndrome (PCOS), and pelvic inflammatory disease (PID) during menstrual periods. The discourse underscored a holistic approach, integrating nutritional education for anemia, routine screenings and vaccinations for cervical cancer, and comprehensive breast cancer awareness campaigns promoting early detection and mental well-being. Addressing polycystic ovary syndrome involved personalized care with lifestyle modifications and fertility treatments. Additionally, there was a focus on educating about pelvic inflammatory disease during menstruation, advocating for reproductive health awareness, menstrual hygiene practices, and timely medical intervention. The speaker emphasized the importance of informed decision-making, education, and awareness in empowering students to prioritize their health and well-being in these critical aspects of women's health.

The event concluded with a heartfelt token of appreciation expressed by Dr. Jalaja, acknowledging the efforts and contributions for the Dr. Hemavathi Srinivasan who addressed the students, acknowledging the invaluable insights and guidance provided on women's health issues. Mrs. Kavya M S Assistant Professor Department of CSE specifically mentioned the speakers for sharing their insights, the organizing team for their meticulous planning, and the audience for their active participation. The vote of thanks conveyed a sense of unity and appreciation, concluding the event on a positive note with acknowledgment for the collective effort that made it possible.

Students shared an overwhelming feedback and are looking forward to more such sessions for other classes soon. We would like to thank the Management, CEO and Principal for giving us the opportunity to address the students.

**Participant details** - No. of Participants: 150 girls of First semester of various Departments.





KAMMAVARU SANGHAM (R) - 1952

# K. S. INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC & NBA [CSE & MECH])

#14, Raghuvanhalli, Kanakapura Road, Bengaluru - 560109

Tel: 080-28435722 / 24 Web : www.ksit.edu.in



## KSIT-ASH COMMITTEE

Presents a Talk  
on

### "Current Trend on Women's Health and Wellness"



by

**Dr. Hemavathi Srinivasan,**

M.B.B.S., D.N.B., F.F.M.M

Consultant Obstetrician & Gynaecologist

Date: 22<sup>nd</sup> Nov, 2023

Time: 11 A.M





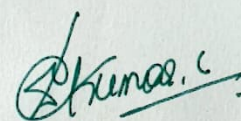
### Outcomes / Benefits:

1. Students gained awareness about the importance of women's health, including prevention, early detection, and holistic management of conditions like anemia, cervical cancer, breast cancer, PCOS, and PID during menstrual periods.
2. The session emphasized the significance of informed decision-making, education, and awareness in empowering students to prioritize their health and well-being in critical aspects of women's health.

### CO/PO&PSO mapping

CO/PO&PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
						2	1				1	2		

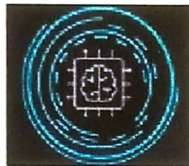
  
**Coordinator Sign**  
Head of the Department  
Dept. of Science and Humanities  
K.S. Institute of Technology  
Bengaluru - 560 109

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





**K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109**  
**DEPARTMENT OF COMPUTER AND COMMUNICATION ENGINEERING**



**Report on Workshop**

**“VERILOG HDL”**

**Date of Conduction:** 18<sup>th</sup> and 19<sup>th</sup> January 2024

**Venue:** KSIT Online lab, 4thFloor

**Time:**10:00AM –4:00 PM

**Duration:** 14 Hours.

**Expert Details – with photo**

**Name:** Padmanaban K.

**Designation:** Software Enabling & Optimization Engineer,

**Organization:** Intel Technologies India PVT. LTD.,

**Place:** Bangalore



**Brief Profile about the Expert:**

Padmanaban has been working as the Software Enabling and Optimization Engineer in the Customer Experience Group at Intel PSG for the past 3 years. He is the academic ambassador for the Intel India FPGA University Program. Padmanaban has a postgraduate degree in Applied Electronics from Anna University, Chennai, and a Bachelor in EEE from GCT, Coimbatore. He has 16+ years of experience in digital design for both FPGA and ASIC. Prior to joining Intel, he worked as a Chief Faculty in Sandeepani School of VLSI design (Training division of CoreEL Technologies, Bangalore) for 8 years and as an Assistant Professor and Project Coordinator at Ramaiah University of Applied Sciences (RUAS) Bangalore for 5 years

Sl. NO	Contents
1	Aim of the workshop
2	Abstract of the workshop
3	Introduction to basics of Digital System
4	Design in details Description Design of Describe System Hardware Description Languages Logic Simulations Things which can & can't be translated. The Role of HDL Design Methodologies & Types of HDL Verilog HDL vs. VHDL
5	Verilog HDL & its history Verilog Data Types in Details Operators, Procedural Constructs, Event-Control & Loop Statements
6	Verilog Module Description & Test Benches Verilog Modelling in Details
7	Main points to remember & some tips for Verilog HDL Coding
8	Conclusion Question & Answer (QNA) Session Practical example on computer
9	Experience from the workshop session.

**Objectives / Key Highlights:** To make the students

- To understand about the Verilog HDL.
- To Analyze, Synthesize, and Simulate Lab Programs.
- To execute the Lab programs using ModelSim software.

**Participant details - No. of Participants:** 50

Students (internal): 45

Faculty: 5

### 1. Aim of the workshop

- 1). To make the students to understand about the Verilog Hardware Description Language (which is included as a part of Digital Design and Computer Organization (1BCS302) in the III semester).
- 2). To provide an interactive session with the industry people.
- 3). To create an aware of the importance of co-curricular activities in engineering domain

### 2. Abstract of the workshop session

Initially session dealt with the basic concepts of digital system design. Then the concepts of Verilog HDL were related with C Programming & complete details on Verilog HDL with examples were discussed.

### 3. Introduction to Basics of Digital System

The construction of different systems, the designs which are nothing but the specification of requirement, difference between small devices (like flip-flops) & large circuit (like microprocessors).

The hardware description languages are used to design the large & advanced circuit such as micro-controllers & microprocessors etc. The usage of the variable, constants & logics etc. in Verilog HDL are similar to C Language.

### 4. Design in Details

Design is the specification of requirement as discussed earlier. Design can be of different levels such as:

1. SwitchLevel
2. Register Transfer Level
3. Instruction Set Architecture Level etc.

For the design to check whether it is working or not A. Simulation & B. Synthesis is done.

#### Description:

If the simulation is successful then the design is working & then it can be synthesized where the netlist is created. This netlist gives out the list of the components to be used.

#### Design of Describe System:

The very 1<sup>st</sup> step after the description of system is how to design the describe system. It includes:

- Design Specification
- Design Simulation
- Design Synthesis

### Hardware Description Language:

A **hardware description language (HDL)** is a specialized computer language used to describe the structure and behavior of electronic circuits, and most commonly, digital logic circuits.

A hardware description language looks like a programming language such as C; it is a textual description consisting of expressions, statements and control structures. One important difference between most programming languages and HDLs is that HDLs explicitly include the notion of time.

The functional working of HDL is parallel way.



### The Role of HDL :

The language helps to describe any digital circuit in the form of structural, behavioral and gate level and it is found to be an excellent programming language for FPGAs and CPLDs.

Thus it has following roles:

- Behavioral
- Structural
- Physical

### Design Methodologies & Types of HDL:

There are two types of design methods:

Top Down

Down Top

These are mainly based on Hierarchical Rank.

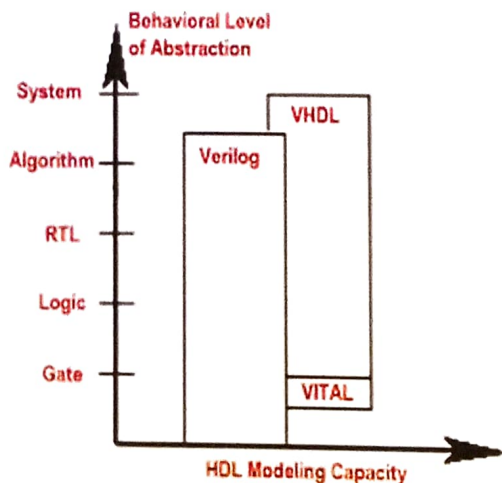
Here are mainly two types of Hardware Description Languages which are standardized by IEEE, those are as follows:

- VHDL/VHSIC HDL (Very High Speed Integrated Circuits Hardware Description Language), is discovered by US Department of Defense
- Verilog HDL, discovered by Open Verilog International.

### Verilog HDL vs. VHDL:

Why to learn Verilog HDL instead of VHDL?

- Verilog HDL gives better low end than VHDL
- It is more modelling language.



VHDL has separate input & output blocks where in Verilog HDL has both input & output in the same block.

## **5. Verilog HDL and Its History**

**History:** Verilog HDL was invented by Phil Moor by and Prabhu Goel around 1984. It served as a proprietary hardware modeling language owned by Gateway Design Automation Inc. At that time, the language was not standardized. It modified itself in almost all the revisions that came out between 1984 to 1990.

## VERILOG VERSUS VHDL

VERILOG	VHDL
An HDL used to model electronic systems	An HDL used in electronic design automation to describe digital and mixed-signal systems such as field programmable gate arrays and integrated circuits
Based on C language	Based on Ada and Pascal languages
Case sensitive	Not case sensitive
A newer language than VHDL	Older than Verilog
Less complex	More complex
	Visit <a href="http://www.PEDIAA.com">www.PEDIAA.com</a>

Fig.: Difference between VHDL and Verilog

### 6. Verilog Module

**Definition:** Verilog, standardized as **IEEE 1364**, is a hardware description language (HDL) used to model electronic systems.

**Use:** It is most commonly used in the design and verification of digital circuits at the register-transfer level of abstraction. It is also used in the verification of analog circuits and mixed-signal circuits, as well as in the design of genetic circuits.

**Features:** It is case sensitive & parallel program compiling function.

#### Verilog Data Types in Details:

There are primarily two data types:

- Nets
- Registers (Integer, Real & Timer)

**Nets:** The internal connections of a block diagram except for input & output are called nets. Nets are represented as wires.

**Registers:** The function of registers is storing data & showing the result until next input is selected, such as integers, real & timer etc.

- **Integers:** Integers have a default width of 32 bits. These are declared by keyword 'integer'.
- **Real:** Real number, constants & variables are declared using keyword 'real'.

- **Time:** A special time register data type is used in Verilog to store simulation time.
- **Arrays:** These are allowed for reg, integer & time, not allowed for real variables.
- **Strings:** Can be stored in reg. Each character in string requires 8 bits of storage.

### Operators, Procedural Constructs & Loop Statements:

**Operators:** The operators are same as 'C' Programming operators as shown in figure below

1	() [] -> . :	Grouping, scope, array/member access
2	! ~ - + * & sizeof type cast ++x --x	(most) unary operations, sizeof and type casts
3	* / %	Multiplication, division, modulo
4	+ -	Addition and subtraction
5	<< >>	Bitwise shift left and right
6	< <= > >=	Comparisons: less-than, ...
7	== !=	Comparisons: equal and not equal
8	&	Bitwise AND
9	^	Bitwise exclusive OR
10		Bitwise inclusive (normal) OR
11	&&	Logical AND
12		Logical OR
13	?:	Conditional expression (ternary operator)
14	= += -= *= /= %= &=  = ^= <<= >>=	Assignment operators
15	,	Comma operator

#### • **Procedural Constructs:**

- Initial Statement (Evaluate only once)
- Always Statement (Evaluate in a loop manner)

#### • **Loop Statement:**

- Repeat
- While
- For

### Description & Test Benches:

A module represents a design unit that implements specific behavioural characteristics and will get converted into a digital circuit during synthesis.

Any combination of inputs can be given to the module, and it will provide a corresponding output. It allows the same **module** to be reused to form more significant modules that implement more complex hardware.



## Hardware Schematic

Instead of building up smaller blocks to form bigger design blocks, the reverse process can also be done.

Consider the breakdown of a simple GPU engine into smaller components such that each can be represented as a module that implements a specific feature.

```
module <name> ([port_list]);  
    // Contents of the module
```

```
endmodule
```

// A module can have an empty portlist

```
module name;
```

// Contents of the module

```
endmodule
```

ii. **Test Benches:** Implements single model for many input without writing manually.

## Verilog Modelling in Details:

There are mainly three types of modelling in Verilog HDL as follows:

- Gate level modelling (Logic Gates)
- Data Flow modelling (Assign Boolean expressions)
- Behavioral modelling (Result)

## Development Process

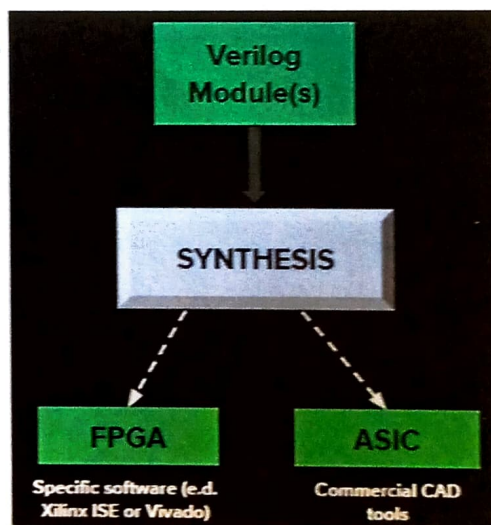
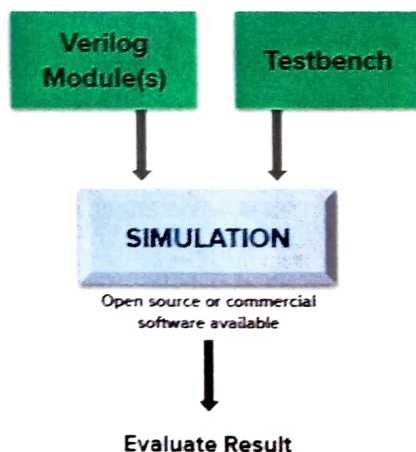


Fig: Development and Synthesis Process

## 7. Main points to remember & some tips for Verilog HDL Coding

### Main points to remember:

Verilog is concurrent.

Think while writing the program-plan for requirement.

Blocking & Unblocking Code.

Tips:Don'ts	Does
Don'tWrite'C'code Thinkhardware,notalgorithm Verilog is inherently parallel, Compilersdon'tmapalgorithmmtocircuit.	Dodescribehardwarecircuits Firstdrawadataflowdiagram Then start coding

## 8. Conclusion:

The session was concluded with some questions and answers & practical coding example in computer. I asked different questions to Padmanaban K. sir about Verilog coding's and sir cleared all the doubt with satisfactory answers.

### Question & Answer (QNA) Session:

i). What is done for reducing very large circuit transistor?

Answer: The channel length is reduced.

ii). Question: Is the 'Always' statement has same worked as any other loop?

Answer: Yes, it is similar to 'for', 'while' & 'do while' loop. But the main thing to be kept in mind is conditions.

iii). Question: Which style of Verilog coding is being used the most?

Answer: There is nothing a particular style like structural, dataflow or behavioral style is used, for any specification the mixed of any of these three are used.

### Practical example on computer:

A half adder module coding was shown in three different coding styles practically and its output. The codes are as follows:

```
module Half_adder(a,b,sum,carry)

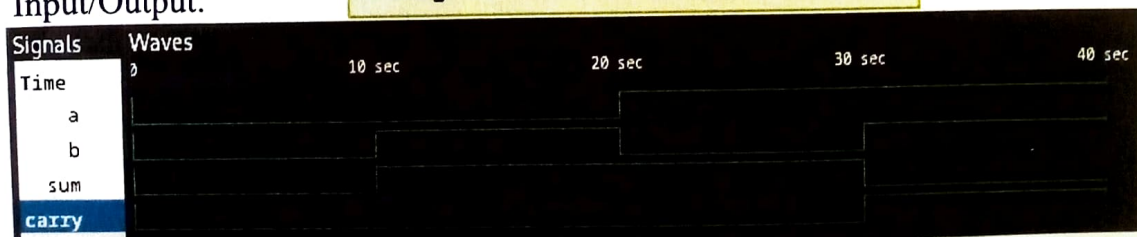
//DataFlowStyle
input a,b;
output sum, carry;

assign sum = a^b;
assign carry = a&b;

//StructuralStyle
xor(sum,a,b);
and(carry,a,b);

//Behavioral Style
if a='0';
b='0';
then sum=0;
carry=0;
else
sum=1;
carry=0;
```

Input/Output:

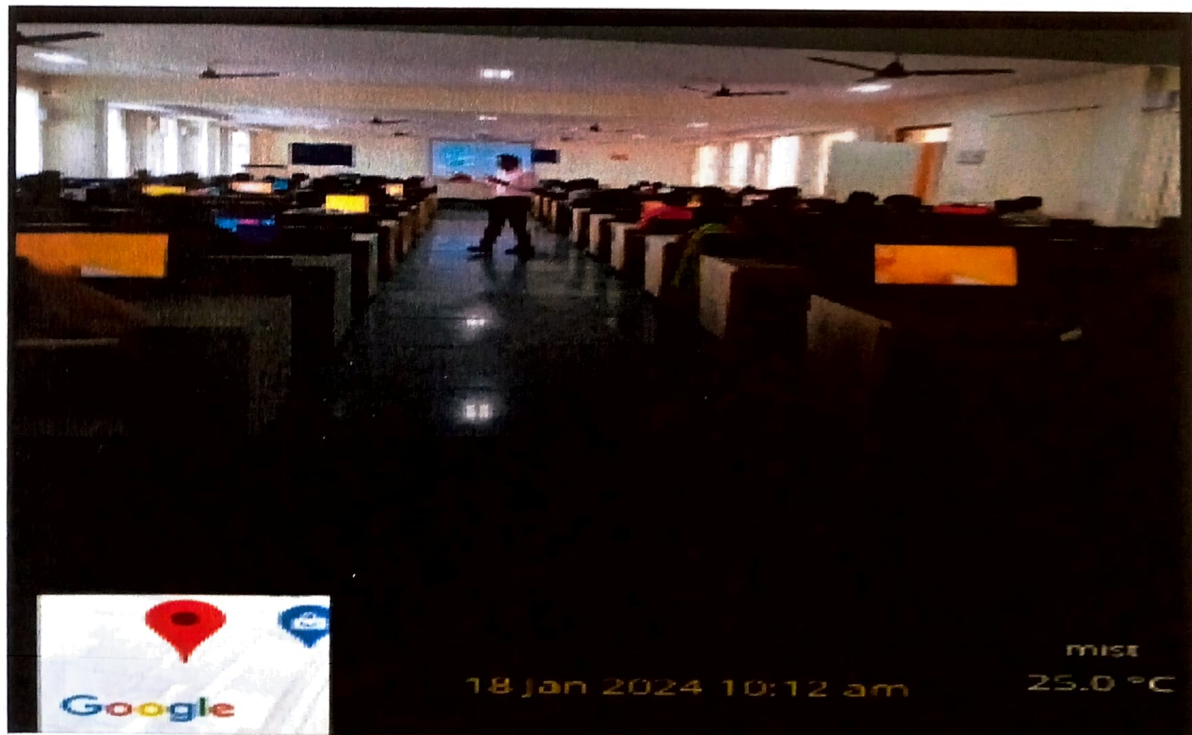




Photos:



Final day photo with Principal, Padmanabhan K, HOD and students





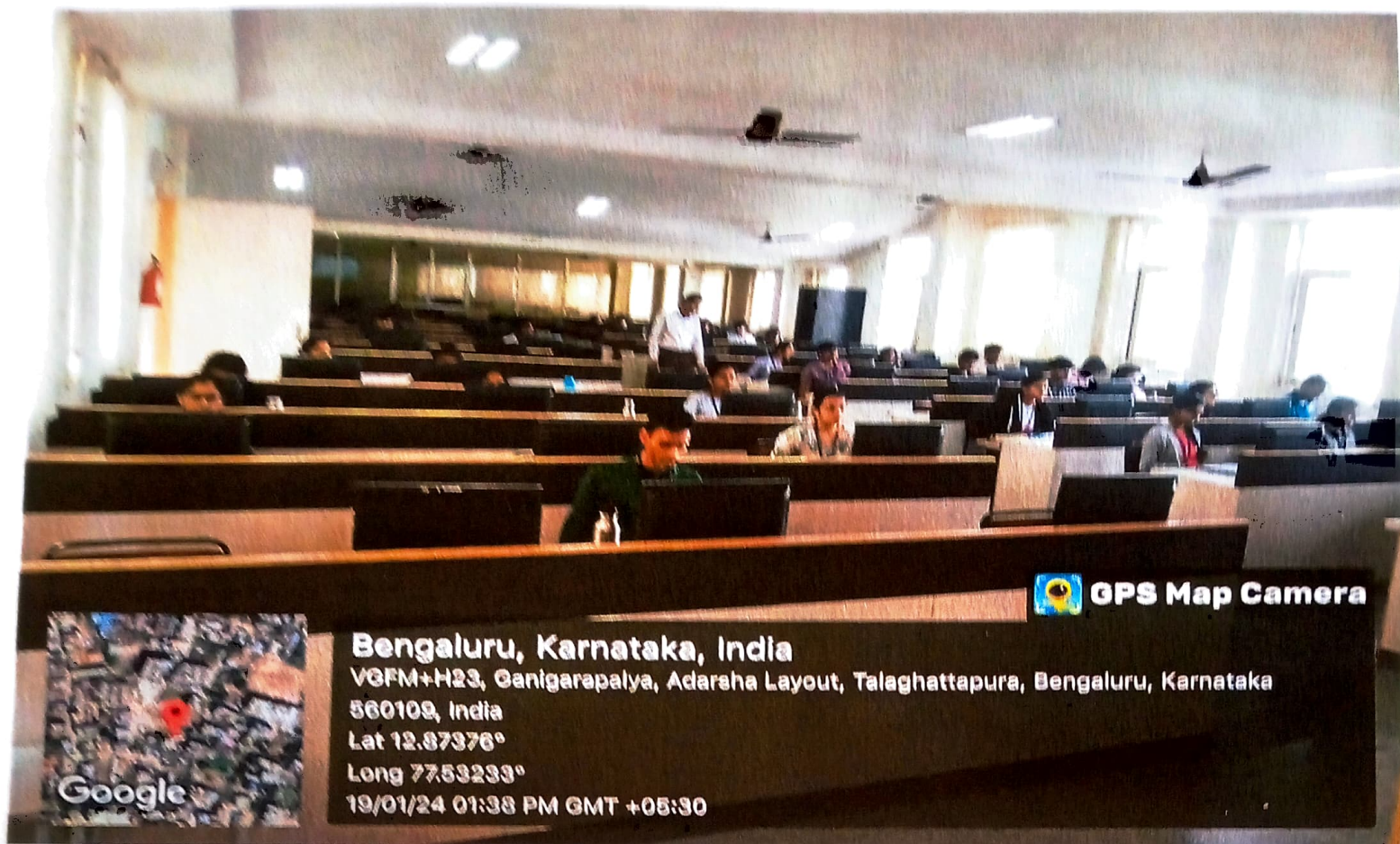


Students Executing the Verilog code in the workshop



Students listening in the workshop





 **GPS Map Camera**

**Bengaluru, Karnataka, India**

VGFH+H23, Ganigarapalya, Adarsha Layout, Talaghattapura, Bengaluru, Karnataka

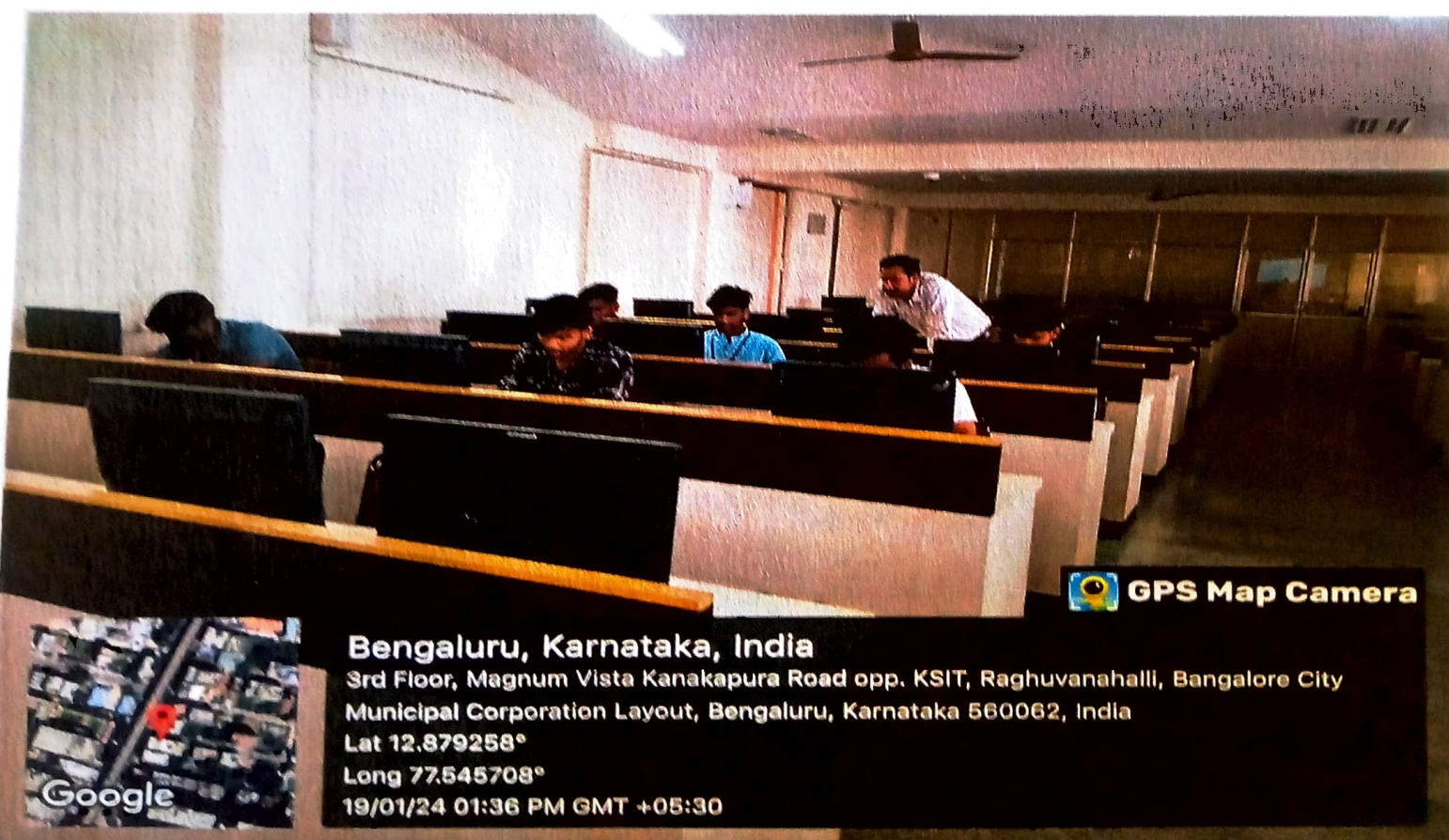
560109, India

Lat 12.87376°

Long 77.53233°

19/01/24 01:38 PM GMT +05:30

Google



 **GPS Map Camera**

**Bengaluru, Karnataka, India**

3rd Floor, Magnum Vista Kanakapura Road opp. KSIT, Raghuvanahalli, Bangalore City  
Municipal Corporation Layout, Bengaluru, Karnataka 560062, India

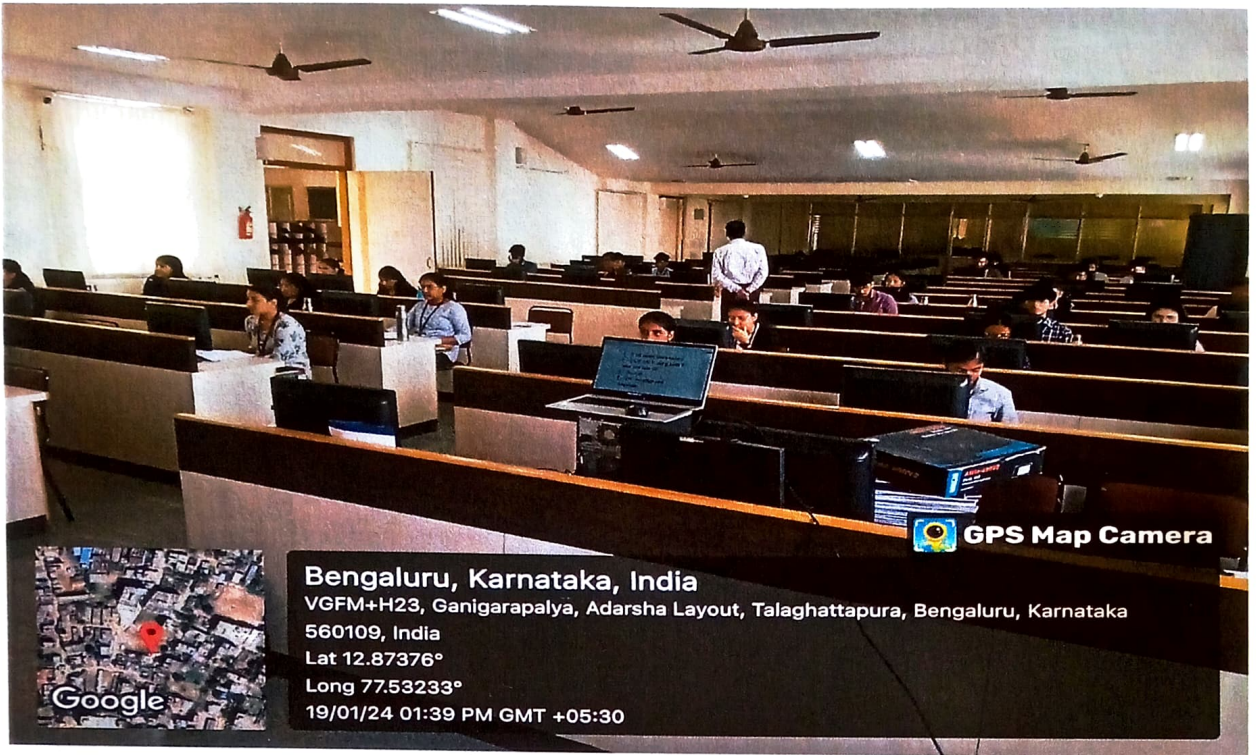
Lat 12.879258°

Long 77.545708°

19/01/24 01:36 PM GMT +05:30

Google







### 9. Experience from the Work shop.

It was an informative, interesting and a successful workshop session. As a student of Computer & Communication Engineering, we understood the importance of Verilog HDL within Two days. I Express my thanks to Mr.Padmanaban K.who spent his valuable time for us. We also thank you to our respected Principal sir,HOD madam and our Managementfor arranging such an informative program. Finally, I would like to thank full to my colleagues and our students to make this work shop very successful.

#### Outcomes / Benefits:

- Studentsunderstoodaboutthe Verilog-HDL.
- Studentsgainedtheknowledgeonthe Verilog-HDL coding and Simulation.

#### Attachments:

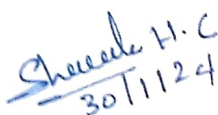
1. CommunicationwithResourceperson
2. ResourcepersonProfile
3. EvaluationandFeedback

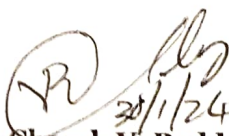
#### CO/PO&PSOmapping-CCE

CO/PO &PS O	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
Event (Works hop)	-	-	3	-	3	2	-	-	2	3	-	3	2	2

**PSO1:** To understand and apply the concepts to design and develop solutions in computer and communication Engineering.

**PSO2:** To use the inculcated experiential learning for research and develop inventivesolutions for societal benefit while ensuring security with moral values and ethics.

  
30/11/24  
**Shashikala H.C.**  
Event Coordinator

  
30/11/24  
**Dr. Chanda V. Reddy**  
Head-CCE

  
**Dr. Dilip Kumar K.**  
Principal, KSIT



**K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109**

**INDUSTRY INSTITUTE INTERACTION CELL**

**&**

**DEPARTMENT OF CCE & CSE (ICB)**



## **Expert Talk on “Disruptive technologies shaping the future”**

**Date of Conduction: 21<sup>st</sup> December 2023**

**Venue: KSIT Seminar Hall, Ground Floor**

**Time: 10.30AM – 12.00PM**

**Duration: 1.30Hours**

**Sponsoring Bodies / Associating Organization: NA**

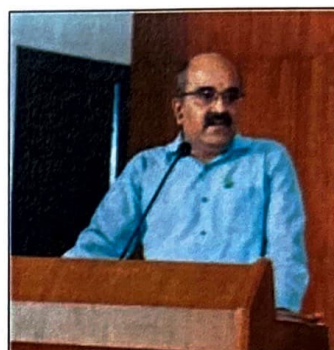
### ***Expert Details – with photo***

**Name: Shri. R. Anantharaman**

**Designation: Senior Advisor; Founder & CEO**

**Organization: Arthur D Little India & Scalepro Bengaluru**

### **Brief Profile about the Expert:**



**Shri. R. Anantharaman**, currently working as Senior Advisor at Arthur D Little India; and Founder & CEO - Scalepro Bengaluru. He has 32 years of remarkable leadership experience in P/L Management, Revenue enhancement, Sales & Distribution management, Marketing, Human Resource, Supply Chain, Finance, Legal, and Customer Services. In the telecom and academic industries, he has 24 years of experience, which allowed him to be at the forefront of introducing next-generation technologies since the early days of the telecom revolution in India. Additionally, he has actively participated in various process and quality improvement efforts, such as ISO certification, Six Sigma implementation, and Quality councils. Furthermore, He possess over three years of experience in academic initiatives, including entrepreneurship skilling and education for students and faculty members, livelihood development programs for women, Self Help Groups, and unemployed youths.

### **Description of the Event:**

Disruptive technology is an innovation that significantly alters the way that consumers, industries, or businesses operate. It displaces a well-established product or technology, creating a new industry or market. One of the key features of disruptive technology is its ability to offer consumers new and notable benefits. Even a startup with limited resources can aim at technology disruption by inventing an entirely new way of getting something done. Established companies tend to focus on what they do best and pursue incremental improvements rather than revolutionary changes. They cater to their largest and most demanding customers. Some examples of disruptive technologies include Block chain Technology, Artificial Intelligence (AI), 5G Technologies, Internet of Things (IoT), Drone Technology, 3D Printing, e-commerce, GPS system and many more.



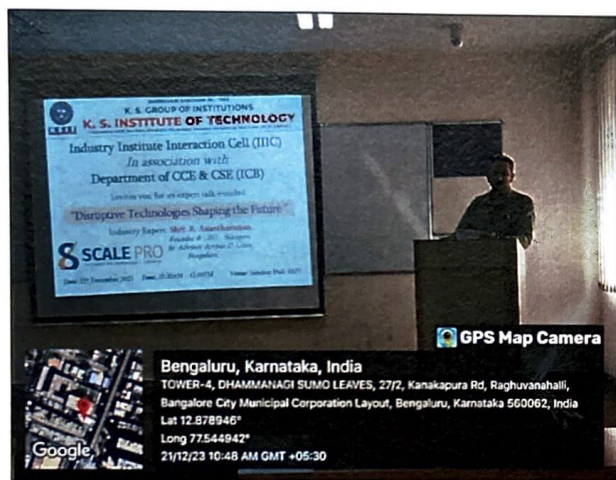
In order to understand the role and benefits of disruptive innovations in entrepreneurship journey of students, Industry Institute Interaction Cell (IIIC) in association with Department of CCE & CSE (ICB) organized an expert talk on the said title for 3<sup>rd</sup> semester students on 21<sup>st</sup> December 2023 at seminar Hall, KSIT. As per the directions of Head, Department of CCE & CSE (ICB), 3<sup>rd</sup> Semester students assembled in seminar hall at 10.25AM. The program started with welcoming the industry expert Shri. R. Anantharaman with a bouquet by Dr. Dilip Kumar K, Principal-KSIT. Mr. Rajesh G.L, Chief coordinator – IIIC outlined the meaning of disruptive technology with examples. Industry expert briefed about key features of disruptive innovation and its ability to offer consumers new and notable benefits. He also explained disruptive technologies including Block chain Technology, Artificial Intelligence (AI), 5G Technologies, Internet of Things (IoT), Drone Technology, 3D Printing, e-commerce, GPS system and many more. Further, program ended with vote of thanks by Mr. Rajesh G.L at 12.00PM.

### Objectives / Key Highlights:

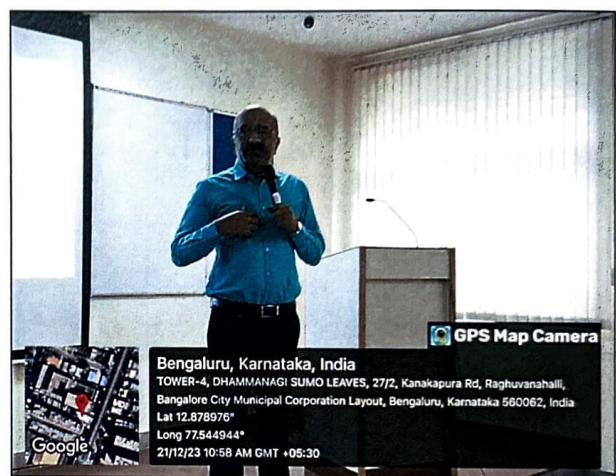
- Understand the role and benefits of disruptive innovations in young minds.
- Explore different types of disruptive technologies and its applications

**Participant details -**      **No. of Participants: 94**  
**Students (internal/external): Internal (CCE – 46; CSE ICB – 48)**  
**Faculty: Prof. Rachana, Asst. Prof. CSE (ICB) & Prof. Shashikala, CCE**

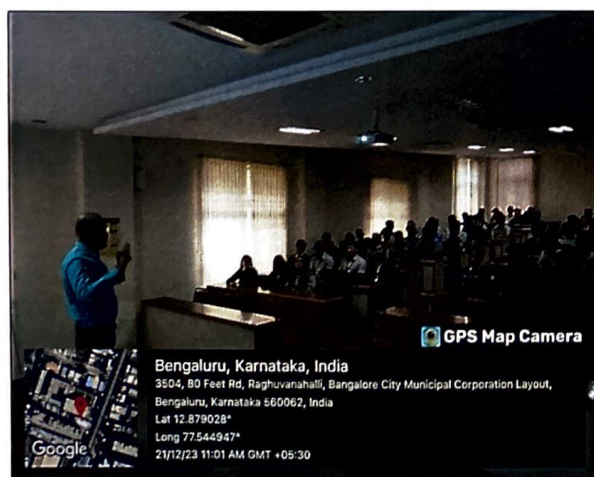
### Photos (Geo Tagged):



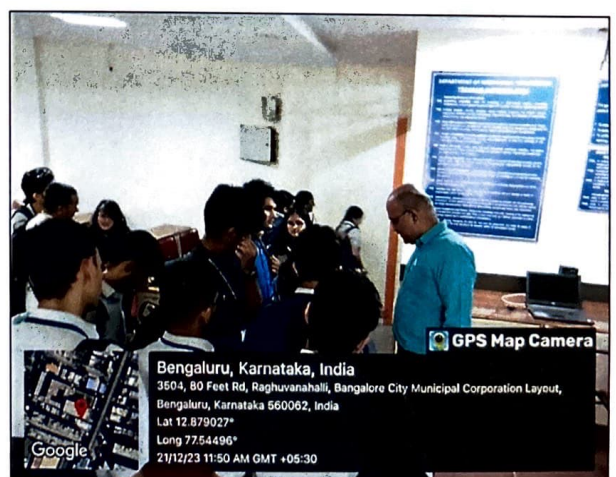
Welcome address by Mr. Rajesh G.L



Industry expert briefing about disruptive technology



Explaining about innovation and its benefits



Students interaction with the expert



### Outcomes / Benefits:

- Students understood the need of disruptive innovation for a successful entrepreneurship journey
- Explored on case studies pertaining to block chain, IoT, 5G Technology and AI.

### Attachments:

1. Communication with Resource person
2. Resource person Profile
3. Evaluation and Feedback

### CO/PO&PSO mapping - CCE

CO/PO&PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
Expert Talk	-	-	-	-	01	-	-	-	-	-	-	-	01	-
Average	-	-	-	-	01	-	-	-	-	-	-	-	01	-

**PO5: Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

**PSO1:** Ability to apply the fundamental concepts of Artificial Intelligence and Machine Learning to design and develop solutions to multidisciplinary problems of social concern.

### CO/PO&PSO mapping – CSE (ICB)

CO/PO&PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
Expert Talk	-	-	-	-	-	-	-	-	-	-	-	01	01	01
Average	-	-	-	-	-	-	-	-	-	-	-	01	01	01

**PO12: Lifelong learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

**PSO1:** Graduates will demonstrate the technical skills to address real-world challenges in IoT, cyber security, and blockchain technology while upholding ethical considerations and social responsibility.

**PSO2:** Graduates will engage in continuous learning, collaborate cross-functionally, and adeptly create and implement inventive solutions for societal benefit while ensuring digital security and privacy.

Mr. Rajesh G.L

Dr. Chanda V Reddy

Dr. Ganga Holi

Dr. Dilip Kumar K

Chief Coordinator - IIIC

Head - CCE

Head – CSE (ICB)

Principal, KSIT

Industry Institute Interaction Cell (IIIC)  
K. S. INSTITUTE OF TECHNOLOGY  
BENGALURU - 560 109

Head of the Department  
Dept. of Computers and Communication Engg.  
K. S. Institute of Technology  
Bengaluru - 560 109.

Head of the Department  
Dept. of Computer Science Engg.  
Engg. Cyber Security, Blockchain Tech.  
K. S. Institute of Technology  
Bengaluru - 560 109.

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



# K.S.INSTITUTE OF TECHNOLOGY, BANGALORE – 560109

DEPARTMENT OF  
COMPUTER & COMMUNICATION ENGINEERING



## REPORT Technical Talk on

### “ON Beyond Wires And Waves -Internet Communication & Networking Protocols Demystified “

**Date of conduction: 11 January 2024**

**Venue: KSIT Conference hall, Ground Floor**

**Time: 10:30AM - 12:30 PM**

**Duration: 2 Hours**

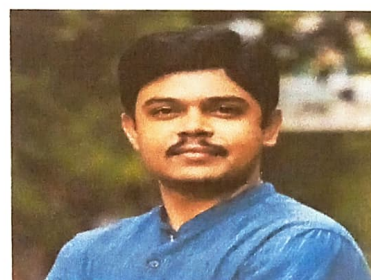
**Sponsoring Bodies/ Associating Organization: NA**

**Expert details — with photo**

**Name:** Mr.Akhil Mohan

**Designation:** Solution Architect

**IT Organisation :** Akamai Technologies



**Brief Profile about the Expert:**

**Mr.Akhil Mohan**, is a Telecommunications Engineer (2013 batch), graduated from KSIT, Bangalore. Akhil is currently working as **Solution Architect** at Akamai Technologies, a leading CDN company. He is an **AWS Certified Solutions Architect Professional**, **Google Certified Professional Cloud Architect**, and **Cisco Certified Network Associate (CCNA)**.

Being an active individual who has a craving for innovation, he has participated and won multiple national level and state level awards during his engineering days. He was awarded the first place in state level for his innovative idea on a device which can write on air. Teaching is his passion and Physics and Cloud Computing is his subject of interest. He has taught JEE-Physics for 11th and



12th standard students at Christ PU college and MCC PU college in Bangalore. He follows Indian economy, and Finance.

### **Description of the Event:**

The internet is not really radio waves, even though it can be carried that way. If you happen to have internet through a microwave service, then that is in fact the way you receive it. The way most people get internet is through cable. Cable does have a single wire running down the middle of it that carries the radio signal that encodes the bits that comprise what we know of as the Internet. You know it comes in as a radio wave because you need a modem to see it. A modem is a radio device that modulates and demodulates the radio waves that carries the TCP/IP signal that our computer interprets for us as the Internet. The fact that a lot of information can be carried on that small wire is just a fact of physics. The higher the frequency radio wave you use, the more information you can cram into it. Light waves are much higher frequency than radio waves, and once we all get fiber to our homes we will be amazed at how fast it is. Those optical fibers are hair-thin, but again, it's just a matter of wavelength that gives it that power to carry information.

A network protocol is a set of established rules that specify how to format, send and receive data so that computer network endpoints, including computers, servers, routers and virtual machines, can communicate despite differences in their underlying infrastructures, designs or standards.

### **Objectives / key highlights:**

- Understanding about the **Wires and Waves – Internet Communication**
- Building the knowledge about **Networking Protocols Demystified**

### **Participant details:**

- No. of participants in total: 53
- Students of CCE Dept.-53
- Faculty: Prof.Nagajyothi, (CCE)
- Faculty: Prof.Shashikala.H,(CCE)



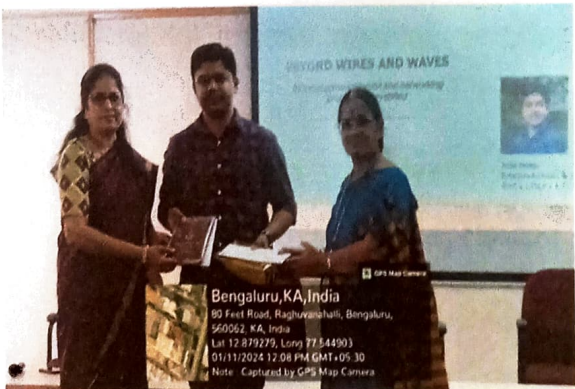
**Photos:**



Addressing the gathering by Principal



Talk on beyond wires and waves Internet Communication



Presenting memento to the guest



Students listening to technical talk

### Outcomes/Benefits:

- Students understood about the Wires and Waves- Internet Communication.
- Students gained the knowledge on the networking protocols.

### Attachments:

1. Communication with Resource person
2. Resource person Profile
3. Evaluation and Feedback

### CO/PO&PSO mapping -CCE

CO/PO& PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
Event (Technical Talk)	-	-	-	-	-	02	-	-	-	02	-	02	02	-

**PSO1:** To understand and apply the concepts to design and develop solutions in computer and communication Engineering.

**PSO2:** To use the inculcated experiential learning for research and develop inventive solutions for societal benefit while ensuring security with moral values and ethics.



**T. Naga Jyothi**  
Event Coordinator



**Dr. Chanda V. Reddy**  
Head - CCE

*Head of the Department  
Dept. of Computers and Communication Engg.  
K. S. Institute of Technology  
Bengaluru - 560 109.*



**Dr. Dilip Kumar K**  
Principal, KSIT

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





**K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**Report on “Innovation with Nocode and Lowcode”**



**Date of Conduction: 22-06-2024**

**Venue: Conference Hall**

**Time: 11am to 1pm**

**Duration: 2 Hrs**

**Sponsoring Bodies / Associating Organization: ED Cell & CSI**

**Expert Details –**



**Name: Mr. Manikumar Lakkaraju**

**Designation: Founder & Director**

**Organization: Startupworx**

**Brief Profile about the Expert:**

A veteran startup mentor and director of three startups, he has effectively mentored over 100 founders through platforms like Startup Karnataka and Big Startups. His approach covers critical business areas such as design thinking, MVP development, and investor relations, enhancing his role as a Virtual CTO and strategic fundraiser.

**Description of the Event: Innovation with Nocode and Lowcode**

**Objectives:**

1. Provide a comprehensive understanding of nocode and lowcode platforms.
2. Encourage students to experiment with their startup ideas using these cost-effective and efficient tools.
3. Equip students with valuable skills in nocode and lowcode development that are increasingly sought after in the tech industry.

**Participant details - No. of Participants: 130**

**Students (internal/external): Internal**

**Faculty: 5**



The Entrepreneurship and Innovation Talk was held on June 22nd, 2024, from 11:00 AM to 1:00 PM at the Conference Hall of K S Institute of Technology. The event featured Mr. Manikumar Lakkaraju, a renowned Startup Mentor, Serial Entrepreneur, and NoCode Specialist, as the keynote speaker.

This insightful talk was organized by the Department of Computer Science & Engineering in association with the Entrepreneurship Development Cell & Computer Society of India.



*Glimpses of Inauguration*

**Significance and Impact of the Program :** The Entrepreneurship and Innovation Workshop aimed to foster a culture of innovation and practical problem-solving among students. With a special focus on NoCode platforms, the event provided students with insights into modern entrepreneurial strategies that minimize traditional barriers to software development and business creation. The presence of an accomplished entrepreneur like Mr. Manikumar Lakkaraju significantly enhanced the learning experience, offering students real-world insights into the startup ecosystem.

#### **Student Benefits:**

- **Exposure to Entrepreneurial Practices:** Students gained first-hand knowledge about launching and managing start-ups from a seasoned entrepreneur.
- **Skill Development in NoCode Tools:** The workshop introduced students to NoCode platforms, empowering them to build software solutions without extensive programming knowledge.
- **Networking Opportunities:** Interaction with the speaker and other participants provided valuable networking opportunities, crucial for career and entrepreneurial pursuits.





*Glimpse during the presentation on "Innovation with Nocode and Lowcode*

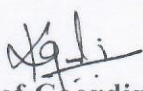
## Conclusion:

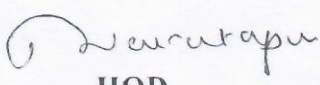
The Entrepreneurship and Innovation talk successfully achieved its goal of inspiring students and equipping them with the tools and knowledge necessary to venture into entrepreneurship. Continuing this series will further enhance the entrepreneurial capabilities of students at K S Institute of Technology.

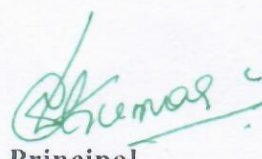
EO#	EVENT OUTCOMES
EO1	Students acquired an enhanced understanding of entrepreneurial practices through direct insights from an experienced entrepreneur.
EO2	Participants gained proficiency in NoCode software development, empowering them to build applications without extensive coding knowledge.
EO3	The event facilitated networking opportunities, fostering professional growth and potential collaborative ventures among students.

### CO/PO&PSO mapping

CO/PO&PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
EO1	1	2	2	1	1	3	1	2	3	3	3	3	3	2
EO2	2	2	3	2	3	2	1	1	2	2	2	3	3	3
EO3	1	1	2	1	1	2	1	2	3	3	3	2	2	2
	1	2	2	1	2	2	1	2	3	3	3	3	3	2

  
Chief Coordinator  
ED Cell

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

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



# MANIKUMAR LAKKARAJU

Mobile: +919741799514; +919676829514

Email: [mani@startupworx.in](mailto:mani@startupworx.in) Website: [www.startupworx.in](http://www.startupworx.in)

WE ENABLE FOUNDERS TO TRANSFORM IDEAS INTO LEGAL STARTUPS AND ACCELERATE GROWTH.

MANIKUMAR LAKKARAJU - WITH....

Over 2 decades of enriching experience in business-savvy management and technically sophisticated roles with strong leadership qualities in delivering Telecom Solutions, Business Transformation, Business Strategy, Business Mentoring, Digital Solutions, Technology Advisory, Fund raising.

His strengths are exhibited in design and implementation of;

Mentoring	Trainings
<ul style="list-style-type: none"><li>→ IDEATION</li><li>→ Verify &amp; Validate IDEAs</li><li>→ DESIGN Thinking</li><li>→ Prototyping &amp; MVP</li><li>→ IDEA Risk Assessment</li></ul>	<ul style="list-style-type: none"><li>→ IDEA Sprints</li><li>→ MVP Workshops</li><li>→ Startup Lifecycle</li><li>→ Cofounding Programs</li><li>→ Entrepreneurial Trainings</li></ul>
Business Innovation	Business Expansion
<ul style="list-style-type: none"><li>→ Business Pivot, Alignment</li><li>→ Productization, Pricing</li><li>→ Market goReady, Launch</li><li>→ Digital Transformations</li><li>→ Sales Process</li></ul>	<ul style="list-style-type: none"><li>→ Crossborder Ecosystems</li><li>→ Global Trade Connects</li><li>→ Sustenance Planning</li><li>→ Franchise Rollouts</li><li>→ Growth Advisory</li></ul>
Technology Advisory	Fund Raising
<ul style="list-style-type: none"><li>→ Virtual CTO</li><li>→ Technology Strategy</li><li>→ New Technology Opportunity</li><li>→ NoCode Digital Solutions</li></ul>	<ul style="list-style-type: none"><li>→ IDEA Pitch, Business DECK</li><li>→ Funding Strategy</li><li>→ Investor Connects</li><li>→ Valuation Support</li><li>→ Merger &amp; Aquisitions</li></ul>

He is a cohesive individual responsible aimed at Value creation for your Startup, focused on Results, ensures making balanced, strategic business decision, in turn creating WIN-WIN situations.

Here are the recent 10 startups that got the benefit from the mentoring process which was done with focus on the business alignment, necessary pivots to make the roadmap for the next level growth.

The Startups are from various industry sectors which were keen on value creation for their business IDEAs, products or services to attain sustenance.

**On Job served clients in Telecom & Utility Markets:** NCELL(Nepal), TELUS(CANADA), LIME(Caribbean), BTC(Columbia), IUSACELL(Mexico), TELCEL(Mexico), Telefonica(Mexico), VPN(Croatia), DuMobile (EITC Dubai), Premier(Germany), Srilanka Telecom(Srilanka), Mobitel(Srilanka), Verizon wireless(USA), US-West(USA), Primus(Australia), MPTC(Cambodia), Mindport(Netherlands), Skylink(Myanmar), Hutch (Ahmedabad, Hyderabad, Bangalore, Chennai, Calcutta), Idea (Pune), BPL (Mumbai, Pune), ETL(Mohali), JTM(Hyderabad, Bangalore).



## Educational Qualification

- ★ MBA International Trade
- ★ MISCA - SYSTEMS
- ★ BSC (MPC)

## STARTUP Mentor at

1. Startup Karnataka
2. Startupspace
3. BigStartups
4. Mentorite
5. Intercell

## Business Networks:

1. BNI
2. Way2World
3. Womenlines
4. SAB Network
5. Startup Forums

## Mentoring Programs:

1. Design Thinking Sprints
2. SMART Ideation
3. Business Alignment
4. Pivoting & Growth Advisory
5. Cofounding Programs
6. Mentor CONNECT


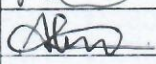
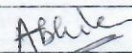
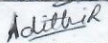
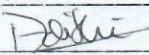
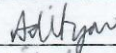

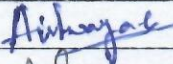



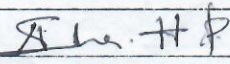


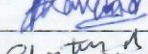

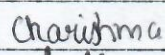
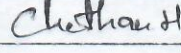
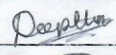
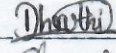

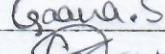


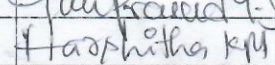
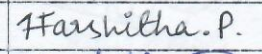
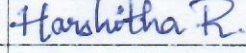
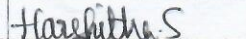

## Highlights:

1. Active Director 3 Startups
2. Business Innovation Consultant
3. Advisor UK based automobile company
4. Seasonal entrepreneur and Founded 4 Startups in row
5. Realtime expertise of Startup 360 with Bootstrapping, Funding and successful Exits.
6. Advised 100+ Founders
7. Fund connect Partner with Banks and Angel Funds
8. Global Ecosystem Partner for accelerating Startups.
9. Active Citizen Developer

LinkedIn: <https://in.linkedin.com/in/mani-lakkaraju-6588ab8>



**K.S. INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGG.**  
**VI SEM A SEC STUDENTS LIST 2023-2024**  
**ATTENDANCE**

SL.NO	USN	NAME OF THE STUDENT	signature
1	1KS21CS001	A RAMYASREE	
2	1KS21CS003	ABHILASHA V	
3	1KS21CS004	ABHIRAM K	
4	1KS21CS005	ABHIRAM YADATORE SHANTARAM	
5	1KS21CS006	ADITHI R	
6	1KS21CS007	ADITHI S REDDY	
7	1KS21CS008	ADITYA V	
8	1KS21CS009	AFIFAH AYESHA BIJLI	
9	1KS21CS010	AISHWARYA G	
10	1KS21CS011	AKSHAY VIVEKANANDA B	
11	1KS21CS012	ANANYA PRASAD S	
12	1KS21CS014	ARCHANA P	
13	1KS21CS015	ARTHAN M GOWDA	
14	1KS21CS016	ASHA H P	
15	1KS21CS017	ASHWINI	
16	1KS21CS018	B G PRAJWAL	
17	1KS21CS020	BHAVANA B	
18	1KS21CS021	CHAITRA M	
19	1KS21CS022	CHARISHMA A	
20	1KS21CS023	CHARISHMA M	
21	1KS21CS024	CHETHAN H	
22	1KS21CS025	DARSHAN S	
23	1KS21CS026	DEEPTHI A B	
24	1KS21CS027	DHRUTHI UMESH S	
25	1KS21CS028	D L SHIVANG	
26	1KS21CS029	GAANA S	
27	1KS21CS030	GAGAN SHIVANNA	
28	1KS21CS031	GOPALA KRISHNA V	
29	1KS21CS032	GURUPRASAD Y S	
30	1KS21CS033	HARSHITHA K M	
31	1KS21CS034	HARSHITHA P	
32	1KS21CS035	HARSHITHA R	
33	1KS21CS036	HARSHITHA S	



SL.NO	USN	NAME OF THE STUDENT	signature
34	1KS21CS037	HARSHITHA S	<i>Harshitha</i>
35	1KS21CS038	HEMANTH KUMAR V	<i>Hemant</i>
36	1KS21CS039	HRITHIKA V	
37	1KS21CS040	IBBANI V GOWDA	<i>IBBANI</i>
38	1KS21CS041	IMAN GHORAI	<i>Iman</i>
39	1KS21CS042	JAHAVI P	<i>Jahnavi P</i>
40	1KS21CS043	JASHWANTH P C	<i>Jashwanth</i>
41	1KS21CS045	KANISHK E R	
42	1KS21CS046	KARTHIK H N	<i>Karthik H N</i>
43	1KS21CS047	KAUSHIK G V	<i>Kaushik</i>
44	1KS21CS048	KAVANA N	<i>Kavana</i>
45	1KS21CS049	KAVYA B SINGH	<i>Kavya</i>
46	1KS21CS050	KEERTHIKA S	<i>Keerthika</i>
47	1KS21CS051	KONGARA SREE SAI	<i>K. Sreed S</i>
48	1KS21CS052	KUNAPALLI LAASYA SREE	<i>K. Laasya Sree</i>
49	1KS21CS053	L LAVANYA	<i>Lavanya</i>
50	1KS21CS054	M VAIBHAV NAYAK	<i>M. Vaibhav</i>
51	1KS21CS055	MADHU SNEHA SHREE S	<i>Madhu</i>
52	1KS21CS056	MANIKANTH	<i>Manikant</i>
53	1KS21CS057	MANJUNATH	<i>Manjunath</i>
54	1KS21CS059	MAUSAM KUMAR	<i>Mausam</i>
55	1KS21CS060	MAYA	<i>Maya</i>
56	1KS21CS119	ARJUN BHARADWAJ	<i>Arjun</i>
57	1KS21CS120	NIDHI R	<i>Nidhi R</i>
58	1KS22CS401	ARBEENA FARHEEN	<i>Arbeena</i>
59	1KS22CS403	ASHLESH VISHWAKARMA	
60	1KS22CS404	DHANALAKSHMI P	<i>Dhanalakshmi</i>
61	1KS22CS405	KIRAN B S	<i>Kiran B S</i>
62	1KS22CS408	LOGESHWARAN S	<i>Logeshwara</i>
63	1KS22CS411	B NAVEEN KUMAR	<i>B. Naveen</i>
64	1KS22CS413	SHIVA KUMAR R	<i>Shiva K</i>
65	1KS22CS414	SOUNDARYA K S	<i>Soundarya K S</i>

*[Signature]*  
CLASS TEACHER

HOD

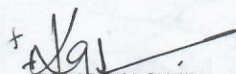


**K.S. INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF COMPUTER SCIENCE & ENGG.**  
**VI SEM B SEC STUDENTS LIST 2023-2024**  
**ATTENDANCE**

SL.NO	USN	NAME OF THE STUDENT	SIGNATURE
1	1KS21CS061	MONIKA D	Monika.D
2	1KS21CS062	N VIDYASAGAR	N Vidyasagar
3	1KS21CS063	NAGADARSHAN R P	Nagadarshan R P
4	1KS21CS064	NAGASHREE A	
5	1KS21CS065	NAREN RAKSHITH K V	Naren R
6	1KS21CS066	NETYAM SHIVSARAN	Netyam
7	1KS21CS067	NIKHIL SAI K V	Nikhil
8	1KS21CS068	NOOR ZAHIDA	Noor Zahida
9	1KS21CS069	OMKAR ARJUN MAGADUM	Omkar
10	1KS21CS070	POOJA G	Pooja G
11	1KS21CS071	POOJITHA M V	Poojitha
12	1KS21CS072	POOJITHA R	Poojitha R
13	1KS21CS074	PRIYANKA V	Priyanka V
14	1KS21CS075	R AISHWARYA	R Aishwarya
15	1KS21CS076	R HARSHA	
16	1KS21CS077	RAKSHITA G SATARADDI	Rakshita G
17	1KS21CS078	RAKSHITHA D H	Rakshitha D H
18	1KS21CS079	RASHMI B PHULARI	Rashmi B
19	1KS21CS080	RAVEESH PRASAD M	Raveesh M
20	1KS21CS081	RAVITEJ ARJUN KAKHANDAKI	Ravitej
21	1KS21CS082	REDDY TEJASWINI A	Tejaswini A
22	1KS21CS083	RUSHIKESH B	Rushikesh B
23	1KS21CS084	RUTHU M R	Ruthu M R
24	1KS21CS085	SAGAR S N	
25	1KS21CS086	SAMRAT SINGH	
26	1KS21CS087	SANTHOSH K A	Santhosh K A
27	1KS21CS088	SHAMITHA RAVISHANKAR	Shamitha R
28	1KS21CS089	SHEETAL NAIK	Sheetal N
29	1KS21CS090	SHEETHAL G	Sheetal G
30	1KS21CS091	SHEETHAL R	
31	1KS21CS092	SHOEB AHMED QUADRI	Shoeb
32	1KS21CS093	SHREYAS C	Shreyas C
33	1KS21CS094	SINDHU MEGHA	Sindhu Megha
34	1KS21CS095	SKANDA KUMAR H S	Skanda K
35	1KS21CS096	SNEHA S	Sneha S
36	1KS21CS097	SOUJANYA N	Soujanya N
37	1KS21CS098	SRINIDHI MADHUSUDHAN	Srinidhi M
38	1KS21CS099	SUMAN B S	Suman B
39	1KS21CS100	SUMEDHA R	
40	1KS21CS101	SUMUKHA S BHARADWAJ	



SL.NO	USN	NAME OF THE STUDENT	SIGNATURE
39	1KS21CS100	SUMEDHA R	
40	1KS21CS101	SUMUKHA S BHARADWAJ	ssbharadwaj
41	1KS21CS102	SUNIDHI P	Sunidhi P
42	1KS21CS103	SURESH C	
43	1KS21CS104	SUSHMITHA M	
44	1KS21CS105	SWARUP R KOWSHIK	Sw
45	1KS21CS106	TEJASHREE GOWDA Y K	
46	1KS21CS107	UJWAL M L	ujwal M L
47	1KS21CS108	V M TEJUS	VM Tejus
48	1KS21CS109	VAISHALI BHOSLE	Vaishali
49	1KS21CS110	VANISHREE	Vanishree
50	1KS21CS111	VARSHA H R	Varsha H R
51	1KS21CS112	VARUN SAI V	Varun Sai V
52	1KS21CS113	VIBHA GOVIN S	Vibha
53	1KS21CS114	VIJETHA S	Vijetha S
54	1KS21CS115	VILAS V	Vilas
55	1KS21CS116	VISHAL KAMAN	Vishal
56	1KS21CS117	YASHAS D GOWDA	Yas
57	1KS22CS400	ABHISHEK S	Abhishek
58	1KS22CS402	ARUNA G N	Aruna G N
59	1KS22CS406	LAKSHMEESH M V	Laksh
60	1KS22CS407	LAYA R	Laya R
61	1KS22CS409	MANOHARI S	Manohari S
62	1KS22CS410	MOHAMMED FAISAL	Mohammed
63	1KS22CS412	SAINATH A	
64	1KS22CS415	SPANDANA M	Spandana M
65	1KS22CS416	VEDASHREE S	Vedashree S

  
 CLASS TEACHER

HOD





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

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**Event Permission with Budget**

Date: 13/06/2024

Academic Year: 2023-24

Semester - VI A & B

To  
The Principal/Director,  
KSIT, Bengaluru

Subject: Request for permission to organize Technical Talk on 22-06-2024

Through: HOD (Department of Computer Science and Engineering)

Respected Sir,

An Technical Talk on 22-06-2024 from 11am - 1:00pm for 6<sup>th</sup> Semester CSE students, by  
Mr. ManiKumar Lakkaraju, Startup Mentor, Serial Entrepreneur & Networker, Nocode  
Specialist.

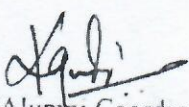
Budget of the event:


SL No	Particulars	Quantity	Amount in Rs.
1	Stage Arrangements, Bouquet	1	200
2	Remuneration for Resource Person from Industry - one Person & Conveyance	3000*1+1000	4000
3	Memento for Resource Person	1	500
4	Breakfast & Lunch for Resource Person	1 + 1	300 (To be arranged by College Hostel)
	<b>Total</b>		<b>5000/-</b>

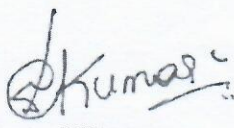
May I request you to give the permission to organize this event. I further request you to sanction the budget.

Thanking You,

Yours Faithfully,

  
EDC/Alumni Coordinator

  
HOD-CSE

  
Principal/Director

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





# K S INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

### A REPORT ON SKILL DEVELOPMENT TRAINING AND PROJECT EXHIBITION”

<b>Semester/ Section:</b>	5 <sup>th</sup> Semester / A & B
<b>Event Type:</b>	Technical Training & Project Exhibition
<b>Event Name:</b>	SKILL DEVELOPMENT TRAINING ON IOT EDGE & GATEWAY AND PROJECT EXHIBITION
<b>Date/Duration:</b>	26 <sup>th</sup> October 2023 to 20 <sup>th</sup> November 2023 / 25 days 1 <sup>st</sup> December 2023 / 1 Day
<b>Industry Collaboration for training</b>	Cranes Varsity Software
<b>No. of Students:</b>	128
<b>Online link/Offline:</b>	Offline

#### Event Objectives:

- An Introduction to components involved in Computation through IOT.
- Addressing and identifying various Projects using OOPs and IOT.
- Emphasizing on Practical / Physical models using IOT and implement.
- Addressing the social issues and the key points to evolve in the current Industry requirements.

#### Speaker Details:



**Ms. Bhavani Sankari**

**Domain Expert, Corporate Trainer for Data Science and IoT**

##### Expertise:

- 5+ years of Strong technical expertise in consulting and training.
- Expert in Data Science, Python, Machine Learning, Data Analysis and Visualization, Deep learning, and IoT
- 3500+ Man hours of training experience.
- Successfully trained 1000+ engineering graduates and working professionals

in Linux and IoT

- Proficient in working on RaspberryPi, Arduino, Microcontrollers, IoT, Linux, and Device Drivers.
- Successful Training Delivered on
- Basic and Advanced Level Python Programming
- Python Unit Testing
- IoT Edge Node & Gateway
- Linux and device drivers etc



**Kanchana H, M.Tech (Ph.D)**

**Domain Expert, Corporate Trainer for Embedded and VLSI Design**

##### Professional Summary:

- Overall, 6+ Years of experience in retail & corporate training.
- Proven expertise in delivering training to diversified audiences C, C++, Python, Embedded C, Verilog HDL and FPGA Design.
- Trained 5000+ audiences from diversified groups including freshers, working professionals and corporate clients.
- More than 12,000 man-hours of training on various technologies.

#### Technical Skills:

- Programming Languages: C, C++, Python, Embedded C, Verilog HDL
- FPGA: Spartan-2, Spartan-3, Spartan-6, Artix-7
- Embedded protocols: UART, SPI, I2C and others



#### **Mohsin Khan A, M.Tech (PhD)**

##### **Domain Expert, Corporate Trainer for Embedded and VLSI**

- Over 14 plus years of Training & IT experience
- C, C++, Python, Embedded C, ARM Microcontroller, RTOS, MATLAB & Simulink, CAPL Scripting CANoe, Verilog/VHDL, FPGA, System Verilog, UVM.

- Demonstrated expertise in Embedded System and Automotive

- VLSI design and verification

- Programming Languages: C, C++, Python, CAPL, Embedded C,

MATLAB, Verilog/VHDL, System Verilog

- 25,000+ Man hours training experience.
- Preferred trainer for EMBEDDED & VLSI.
- Trained over 2000+ engineers at Student Level and has trained over 200+ engineers at Corporate Level.
- Provided several workshops with hands-on lab sessions for various corporate training programs.



#### **Mr. Nishanth T**

##### **Domain Expert, Corporate Trainer**

##### **Areas of expertise**

- Delivered 5000+ Manhours Training
- Programming Languages: Python, Basic knowledge on c & shell scripting
- IDE: Arduino, Python DILE, spyder, Google colab and code block
- Linux OS: Ubuntu, CentOS, Redhat and MacOS

##### **Technical Skills**

- Expert in Raspberry Pi Training.
- Experience in MariaDB
- Experience in C, Python, and Embedded Systems.
- IOT, Arduino Microcontroller, Embedded c & Robotics
- Red Hat Enterprise Linux, CentOS, and Ubuntu.
- Configuring the crontab to automate the tasks.
- Creating and maintaining YUM/APT/GIT repositories.
- Bash Scripting
- User administration and managing file permission and ACL.
- Setting up Web Servers (httpd).
- Experience in Configuring and Maintaining various Open-Source applications on Linux - NFS, Autofs, SCP, SFTP, httpd.



### **Reddyrani. N, (BTech)**

#### **Corporate Trainer for Embedded and Automotive**

##### **Professional Summary:**

- Overall, 3+ Years of experience in retail & corporate training.
- Proven expertise in delivering training to diversified audiences C, Python, Embedded C, IOT, ARM.
- Trained 500+ audiences from diversified groups including freshers, working professionals and corporate clients.
- More than 5000 man-hours of training on various technologies.

##### **Technical Skills:**

- Programming Languages: C, Python, Embedded C
- Embedded protocols: UART, SPI, I2C and others



### **Mr. Shaik Imam**

#### **Domain Expert, Corporate Trainer**

##### **Areas of expertise**

- Over 15 years of Training & IT experience
- Microprocessors, Microcontrollers, ARM, Embedded C, VLSI and IOT

##### **Technical Skills**

- Programming Languages: C, C++, ASM, Embedded C for ARM, Verilog, VHDL, System Verilog.
- Embedded System Development using high end Microcontrollers STM32.
- VLSI design and verification using Verilog/System Verilog
- Python Programming for IOT applications
- Programming in C following MISRA-C guidelines
- Programming in C++ 11/14
- 25,000+ Man hours training experience.
- Preferred trainer for Embedded and VLSI
- Trained over 2500+ engineers at Student Level and has trained over 300+ engineers at Corporate Level.
- Conducted several workshops with hands-on lab sessions for various corporate training programs.



### **Mr. T S Tejas**

#### **Domain Expert, Corporate Trainer**

##### **Professional Summary:**

- Overall, 4 Years of experience in retail & corporate training at cranes varsity.
- Proven expertise in delivering training to diversified audiences on C.
- Trained 1000+ audiences from diversified groups including students and corporate from junior engineers to project leads.
- Handled internships at various colleges for the engineering students
- Handled corporate trainings for companies like UST GLOBAL, PCC

##### **CONTROLS**

- Trusted Trainer for C Programming trainer for fresh graduates and working professionals
- Cohesive team worker, having strong analytical, problem-solving and interpersonal skills.

##### **Technical Skills:**

- Programming Languages / OS: C, Linux System Programming, and Data structures





**Ms. Zaiba Afreen**

**Domain Expert, Corporate Trainer**

**Areas of expertise**

- Trainer with Over 4+ Years of experience retail & corporate training at cranes varsity.
- Proven expertise in delivering training to diversified audiences on HTML, CSS, JAVASCRIPT Programming, ANGULAR JS AND MONOGO DB
- Trained 1000+ audiences from diversified groups including students and graduates and corporates
- Trusted Trainer for Web Technology, Angular Js and Mongo DB
- Cohesive team worker, having strong analytical, problem-solving and interpersonal skills.

### Technical Skills

- Programming Languages : HTML, CSS, JAVASCRIPT, ANGULAR JS AND MONGODB
- Tools used : ANGULAR CLI TOOL
- Operating system worked on : Windows 7/8/10/11 ,Linux.
- Database : MONGO DB

V SEM A SECTION PROJECT BATCH LIST				
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITILE
1	Batch - 1	1KS21CS033	HARSHITHA K M	Smart Traffic control system
2		1KS21CS055	MADHU SNEHA SHREE S	
3		1KS22CS414	SOUNDARYA K S	
4		1KS21CS016	ASHA H P	
5		1KS21CS014	ARCHANA P	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITILE
1	Batch - 2	1KS21CS017	ASHWINI	Smart Garage Door
2		1KS22CS401	ARBEENA FARHEEN	
3		1KS21CS035	HARSHITHA R	
4		1KS21CS048	KAVANA N	
5		1KS21CS052	KUNAPALLI LAASYASREE	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITILE
1	Batch - 3	1KS21CS011	AKSHAY VIVEKANANDA B	“PET FEEDER”
2		1KS21CS027	DHRUTHI UMESH S	
3		1KS21CS029	GAANA S	
4		1KS21CS034	HARSHITHA P	
5		1KS21CS120	NIDHI R	

<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITLE
1	Batch - 4	1KS21CS006	ADITHI R	CROP MONITORING AND MANAGEMENT
2		1KS21CS007	ADITHI S REDDY	
3		1KS21CS021	CHAITRA M	
4		1KS21CS026	DEEPTHI A B	
5		1KS21CS042	JAHNAVI P	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITLE
1	Batch - 5	1KS21CS050	KEERTHIKA S	CHARGE CONTROLLER
2		1KS21CS005	ABHIRAM YADATORE SHANTARAM	
3		1KS21CS054	M VAIBHAV NAYAK	
4		1KS21CS053	L.LAVANYA	
5		1KS21CS119	ARJUN BHARADWAJ	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITLE
1	Batch - 6	1KS21CS009	AFIFAH AYESHA BIJLI	SMART DETECTIONS
2		1KS21CS012	ANANYA PRASAD S	
3		1KS21CS020	BHAVANA B	
4		1KS21CS049	KAVYA B SINGH	
5		1KS21CS040	IBBANI V GOWDA	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITLE
1	Batch - 7	1KS21CS024	CHETHAN H	"SMART BUILDING "
2		1KS21CS051	KONGARA SREE SAI	
3		1KS21CS056	MANIKANTH	
4		1KS21CS057	MANJUNATH	
5		1KS21CS047	KAUSHIK G V	

<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITLE
1	Batch - 8	1KS21CS039	HRITHIKA V	Smart Parking System Using IOT
2		1KS21CS025	DARSHAN S	
3		1KS21CS022	CHARISHMA A	
4		1KS22CS411	B NAVEEN KUMAR	
5		1KS21CS004	ABHIRAM K	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITLE
1	Batch - 9	1KS21CS023	CHARISHMA M	"HOME AUTOMATION USING WEB PAGE"
2		1KS21CS036	HARSHITHA S	
3		1KS21CS037	HARSHITHA S	
4		1KS21CS001	A RAMYASREE	
5		1KS22CS404	DHANALAKSHMI P	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITLE
1	Batch - 10	1KS22CS403	ASHILESH VISHWAKARMA	WEATHER STATION
2		1KS22CS405	KIRAN B S	
3		1KS22CS408	LOGESHWARAN S	
4		1KS22CS413	SHIVA KUMAR R	
5		1KS21CS028	D L SHIVANG	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITLE
1	Batch - 11	1KS21CS003	ABHILASHA V	Smart Car Parking System
2		1KS21CS038	HEMANTH KUMAR V	
3		1KS21CS031	GOPALA KRISHNA V	
4		1KS21CS032	GURUPRASAD Y S	
5		1KS21CS015	ARTHAN M GOWDA	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITLE
1	Batch - 12	1KS21CS030	GAGAN SHIVANNA	Automation in Shipment Industry
2		1KS21CS008	ADITYA V	
3		1KS21CS046	KARTHIK H N	
4		1KS21CS043	JASHWANTH P C	
5		1KS21CS018	B G PRAJWAL	



				PROJECT TITILE
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	
1	Batch - 13	1KS21CS010	AISHWARYA G	Automated Toll System
2		1KS21CS041	IMAN GHORAI	
3		1KS21CS045	KANISHK E R	
4		1KS21CS059	MAUSAM KUMAR	
5		1KS21CS060	MAYA	
V SEM B SECTION PROJECT BATCH LIST				
				PROJECT TITILE
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	
1	Batch - 1	1KS21CS063	NAGADARSHAN R P	Home security system
2		1KS21CS105	SWARUP R KOWSHIK	
3		1KS21CS112	VARUN SAI V	
4		1KS21CS113	VIBHA GOVIN S	
5		1KS21CS114	VIJETHA S	
				PROJECT TITILE
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	
1	Batch - 2	1KS21CS080	RAVEESH PRASAD M	Smart Bin
2		1KS21CS082	REDDY TEJASWINI A	
3		1KS21CS089	SHEETAL NAIK	
4		1KS21CS107	UJWAL M L	
5		1KS22CS409	MANOHARI S	
				PROJECT TITILE
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	
1	Batch - 3	1KS21CS075	R AISHWARYA	Smart Density Based Traffic Light Control System
2		1KS21CS100	SUMEDHA R	
3		1KS21CS106	TEJASHREE GOWDA Y K	
4		1KS21CS110	VANISHREE	
5		1KS21CS111	VARSHA H R	

<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITILE
1	Batch - 4	1KS21CS083	RUSHIKESH B	Application of Smart Automation in Kitchen
2		1KS21CS098	SRINIDHI MADHUSUDHAN	
3		1KS21CS099	SUMAN B S	
4		1KS21CS101	SUMUKHA S BHARADWAJ	
5		1KS21CS117	YASHAS D GOWDA	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITILE
1	Batch - 5	1KS21CS061	MONIKA D	lot based wifi weather station
2		1KS21CS064	NAGASHREE A	
3		1KS21CS070	POOJA G	
4		1KS21CS071	POOJITHA M V	
5		1KS21CS088	SHAMITHA RAVISHANKAR	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITILE
1	Batch - 6	1KS21CS090	SHEETHAL G	Plant Irrigation
2		1KS21CS094	SINDHU MEGHA	
3		1KS21CS095	SKANDA KUMAR H S	
4		1KS21CS097	SOUJANYA N	
5		1KS22CS402	ARUNA G N	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITILE
1	Batch - 7	1KS21CS072	POOJITHA R	water monitoring system
2		1KS21CS078	RAKSHITHA D H	
3		1KS21CS084	RUTHU M R	
4		1KS21CS096	SNEHA S	
5		1KS21CS104	SUSHMITHA M	

<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITILE
1	Batch - 8	1KS21CS077	RAKSHITA G SATARADDI	Smart Medical Assistance System
2		1KS21CS091	SHEETHAL R	
3		1KS21CS108	V M TEJUS	
4		1KS21CS109	VAISHALI BHOSLE	
5		1KS22CS416	VEDASHREE S	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITILE
1	Batch - 9	1KS21CS062	N VIDYASAGAR	Smart Toll Gate System
2		1KS21CS067	NIKHIL SAI K V	
3		1KS21CS076	R HARSHA	
4		1KS21CS085	SAGAR S N	
5		1KS21CS093	SHREYAS C	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITILE
1	Batch - 10	1KS22CS406	LAKSHMEESH M V	Automatic Speed Breaker
2		1KS22CS410	MOHAMMED FAISAL	
3		1KS22CS412	SAINATH A	
4		1KS22CS415	SPANDANA M	
5		1KS22CS407	LAYA R	
<u>SL.NO</u>	Batches	USN	NAME OF THE STUDENT	PROJECT TITILE
1	Batch - 11	1KS21CS079	RASHMI B PHULARI	smart Garage System
2		1KS21CS087	SANTHOSH K A	
3		1KS21CS102	SUNIDHI P	
4		1KS21CS115	VILAS V	
5		1KS21CS116	VISHAL KAMAN	



	Batches	USN	NAME OF THE STUDENT	PROJECT TITLE
<a href="#"><u>SL.NO</u></a>				
1	Batch - 12	1KS21CS068	NOOR ZAHIDA	Smart Sprout
2		1KS21CS074	PRIYANKA V	
3		1KS21CS066	NETYAM SHIVSARAN	
4		1KS21CS065	NAREN RAKSHITH K V	
5		1KS21CS069	OMKAR ARJUN MAGADUM	
	Batches	USN	NAME OF THE STUDENT	PROJECT TITLE
<a href="#"><u>SL.NO</u></a>				
1	Batch - 13	1KS21CS103	SURESH C	Toll gate
2		1KS21CS081	RAVITEJ ARJUN KAKHANDAKI	
3		1KS21CS086	SAMRAT SINGH	
4		1KS21CS092	SHOEB AHMED QUADRI	
5		1KS22CS400	ABHISHEK S	

## Event description with pictures:

During the enriching internship at KSIT by Cranes Varsity, spanning from 26<sup>th</sup> October 2023 to 20<sup>th</sup> November 2023, students delved into a myriad of new concepts in Python and the Internet of Things (IoT). Over the course of this one-month program, their focus in Python covered a diverse range of topics, including linear search, binary search, pattern programs, object-oriented programming (OOP) concepts, nested classes, method utilization, and object creation.

Additionally in Python, students explored functions, lists, tuples, data types, decorators, dictionaries, and operator overloading. The comprehensive curriculum was reinforced by both pre-assessment and post-assessment tests, showcasing significant progress in knowledge development and problem-solving skills in Python. The internship wasn't limited to Python alone; there was a significant emphasis on IOT. Dedicated classes were conducted where each student team received an IOT devices kit.

In IOT kit each instructors elucidated the importance of each component, clarifying doubts and covering a spectrum of IOT concepts. Notable areas of focus included rotating servo motor applications, gas sensor-based smoke detection, water pumping using relays, LED illumination with ESP32, text display on LCD, soil moisture sensor for moisture content detection, applications of the RFID module and so on

To enhance practical understanding, an exhibition was organized, allowing students to showcase their IOT projects. Each team received a comprehensive IOT kit consisting of around 26 devices, and they were given 16 days of training with an additional 7-day period to develop their own IOT projects. The results were remarkable, with diverse projects ranging from Home Automation to Smart Agricultural Irrigation covering all the social sectors.

The post-assessment tests, featuring both theoretical and skill-based questions, reflected the students' thorough understanding of the topics covered, inspiring the faculty to delve deeper into teaching advanced skills. Though challenging yet rewarding nature of the internship empowered students to think creatively and implement their newfound knowledge. This hands-on experience not only enhanced their technological prowess but also instilled a greater sense of confidence.

The positive overall experience highlights the potential for these acquired skills to be instrumental in shaping the students' future careers in the field of technology. From the excitement on day one to the culmination in the exhibition, the journey was a testament to the valuable learning experiences gained during this internship.





### Figures: Project Exhibition Pictures

EO#	EVENT OUTCOMES
EO1	Able to get components involved in Computation through IOT.
EO2	Able to identify various Projects using OOPs with Python and IOT.
EO3	Able to work on Practical / Physical models using IOT and implement.
EO4	Able to spotlighting the key points to evolve in the current industry requirements.

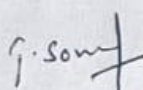
<b>PO1:</b> Science and engineering Knowledge <b>PO2:</b> Problem Analysis <b>PO3:</b> Design & Development <b>PO4:</b> Investigations of Complex Problems <b>PO5:</b> Modern Tool Usage <b>PO6:</b> Engineer & Society <b>PSO1:</b> Ability to understand, analyse problems, and implement solutions in Programming languages, as well to apply concepts in core areas of Computer science in association with professional bodies and clubs.	<b>PO7:</b> Environment and Sustainability <b>PO8:</b> Ethics <b>PO9:</b> Individual & Team Work <b>PO10:</b> Communication <b>PO11:</b> Project Management & Finance <b>PO12:</b> Lifelong Learning <b>PSO2:</b> Ability to use Computation Skills and apply software knowledge to develop effective solutions and data to address real world challenges.
--	--

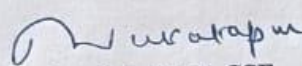
### EO-PO Mapping

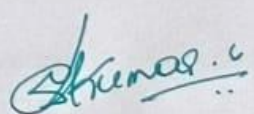
EO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
EO1	3	2	3	2	2	2	-	-	3	3	2	2	3	3
EO2	3	3	3	2	2	2	-	-	3	3	2	2	3	3
EO3	3	3	3	2	2	2	-	-	3	3	2	2	3	3
EO4	3	2	3	2	2	2	-	-	3	3	2	2	3	3

3	Substantial (High) Correlation
2	Moderate (Medium) Correlation
1	Slight (Low) Correlation
-	No correlation.

PO's and PSO's Attained: PO1, PO2, PO3, PO4, PO5, PO6, PO9, PO10, PO11, PO12, PSO1 & PSO2.

  
Event Coordinators

  
Prof. & Head, CSE  
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.





**\*\* DEPARTMENT OF TRAINING AND PLACEMENTS \*\***

Date: 29/05/2024

**COMMUNICATION & SOFT SKILLS TRAINING FOR 2<sup>nd</sup> SEMESTER STUDENTS**

Placement Department has planned to conduct Communication & Soft Skills Training for 2<sup>nd</sup> semester students (ALL BRANCHES) starting from 3<sup>rd</sup> to 6<sup>th</sup> June 2024 from 8.50 AM to 03.50 PM. All HOD's are hereby requested to communicate their First year students regarding the same.

The training will be conducted in old/new building class rooms. Batch wise details are shared below.

Department wise schedule is given below for your reference.

Date	Time	Batch 1	Batch 2	Batch 3	Batch 4	Batch 5	Batch 6	Batch 7	Batch 8	Batch 9	Batch 10
		CSE-A	CSE - B	CSE- C	CSD	AIML	ECE - A	ECE- B	IOT	CCE	MECH
03-06-2024 TO 06-06-2024	8.50 AM - 11.00 AM	(OB) 201	(OB) 203	(OB) 204	(OB) 205	(OB) 206	(OB) 207	(OB) 208	(OB) 209	(OB) 007	(OB) 008
	11.00 AM - 11.15 AM	Break									
	11.15 AM - 1.15 PM	(OB) 201	(OB) 203	(OB) 204	(OB) 205	(OB) 206	(OB) 207	(OB) 208	(OB) 209	(OB) 007	(OB) 008
	1.15 PM - 1.50 PM	Lunch Break									
	1.50 PM - 4.00 PM	(OB) 201	(OB) 203	(OB) 204	(OB) 205	(OB) 206	(OB) 207	(OB) 208	(OB) 209	(OB) 007	(OB) 008

All placement coordinators are requested to submit the consolidated attendance of all 4 days to Placement Department and to take the feedback for all the days

**NOTE:**

- All the students are informed to attend the session compulsorily in Placement Dress code ONLY (Solid White Shirt and Black trousers).
- Students are strictly informed to be present in their allocated rooms only for all the four days. DO NOT SWAP THE BATCHES.
- Feedback QR code will be displayed in all the training rooms. Students are informed to provide the feedback for each session before leaving the class.



*[Signature]*  
PRINCIPAL  
K.S. INSTITUTE OF TECHNOLOGY  
BENGALURU - 560 109.

Cc to HOD's:

CSE	ECE	BS&H	AIML	CSD	IOT	CCE	MECH
-----	-----	------	------	-----	-----	-----	------



**COMMUNICATION & SOFT SKILLS TRAINING PROGRAM - 2023-2024**  
**II SEM COMPUTER SCIENCE & ENGINEERING - SECTION A**

SL. NO	USN	NAME OF THE STUDENT	03.06.2024		04.06.2024		05.06.2024		06.06.2024	
			FN	AN	FN	AN	FN	AN	FN	AN
1	1KS23CS001	ABHIMANYU N SHETTIGAR	1	2	3	4	5	6	7	8
2	1KS23CS002	ADITI S H	1	2	3	4	5	6	7	8
3	1KS23CS003	ADITYA A	1	2	3	A	4	5	A	A
4	1KS23CS004	AISHWARYA B C	1	2	3	4	5	6	7	8
5	1KS23CS005	AISHWARYA N	1	2	3	4	5	6	7	8
6	1KS23CS006	AKASH R	1	2	3	4	5	6	7	8
7	1KS23CS007	AKASH S	1	2	3	4	5	6	7	8
8	1KS23CS008	AKSHAYA BALAKUMAR	1	2	3	4	5	6	7	8
9	1KS23CS009	AMEENA FATHIMA	1	2	3	4	5	6	7	8
10	1KS23CS010	AMRUTH C K	1	2	3	4	5	6	7	8
11	1KS23CS011	AMRUTHA J	1	2	3	4	5	6	7	8
12	1KS23CS012	AMULYA V	1	2	3	4	5	6	7	8
13	1KS23CS013	ANGELINA SHARON ROBERT	1	2	3	4	5	6	7	8
14	1KS23CS014	ANUJA V M	1	2	3	4	5	6	7	8
15	1KS23CS015	ANUSHA V	1	2	3	4	5	6	7	8
16	1KS23CS016	ANVITHA T A	1	2	3	4	5	6	7	8
17	1KS23CS017	APOORVA R NAVDA	1	2	3	4	5	6	7	8
18	1KS23CS018	ARPITA RATHOD	1	2	3	4	5	6	7	8
19	1KS23CS019	ARUN CHAVAN	1	2	3	4	5	6	7	8
20	1KS23CS020	ARYAMAN TIWARI	1	2	3	4	5	6	7	8
21	1KS23CS021	ASIYA NAAZ	1	2	3	4	5	6	7	8
22	1KS23CS022	BHAGYASHREE	1	2	3	4	5	6	7	8
23	1KS23CS023	BHAVANI S	1	2	3	4	5	6	7	8
24	1KS23CS024	BHOOMIKA M H	1	2	3	4	5	6	7	8
25	1KS23CS025	BHUVAN B	1	2	3	4	5	6	7	8
26	1KS23CS026	BRINDA G	1	2	3	4	5	6	7	8
27	1KS23CS027	C SINDHU	A	A	3	4	5	6	7	8
28	1KS23CS028	CHAITRA N KIRANAGI	1	2	3	4	5	6	7	8
29	1KS23CS029	CHARAN SAI TEJ K V	1	2	3	4	5	6	7	8
30	1KS23CS030	CHARAN TEJA G S	1	2	3	4	5	6	7	8
31	1KS23CS031	CHETAN C DESAI	1	2	3	4	5	6	7	8
32	1KS23CS032	CHIMPARA NAGENDRA REDDY	1	2	3	4	5	6	7	8



SL. NO	USN	NAME OF THE STUDENT	03.06.2024		04.06.2024		05.06.2024		06.06.2024	
			FN	AN	FN	AN	FN	AN	FN	AN
33	1KS23CS033	CHINMAY B H	1	2	3	4	5	6	7	8
34	1KS23CS034	CHIRAG T	A	1	2	4	5	6	7	8
35	1KS23CS035	CHIRANTH G	1	2	3	4	5	6	7	8
36	1KS23CS036	CHIRANTH GOWDA S	1	2	3	4	5	6	7	8
37	1KS23CS037	DARSHAN G	1	2	3	4	5	6	7	8
38	1KS23CS038	DEEKSHA J	1	2	A	A	3	4	5	6
39	1KS23CS039	DEEPIKA K A	1	2	3	4	5	6	7	8
40	1KS23CS040	DHANUSH J	1	2	3	4	5	6	7	8
41	1KS23CS041	DHEERAJ A	1	2	3	4	5	6	7	8
42	1KS23CS042	DHEERAJ M S	1	2	3	4	5	6	7	8
43	1KS23CS043	DURGASHREE M	1	2	3	4	5	6	7	8
44	1KS23CS044	G AKASH	1	2	3	4	5	6	7	8
45	1KS23CS045	G C LIKITH CHOWDARY	1	2	3	4	5	6	7	8
46	1KS23CS046	GAGANA POOJARI	1	2	3	4	5	6	7	8
47	1KS23CS047	GANESH M	1	2	3	4	5	6	7	8
48	1KS23CS048	GARV B JAIN	1	A	A	A	1	2	3	A
49	1KS23CS049	GAYANA V	1	2	3	4	5	6	7	8
50	1KS23CS050	GOPALAKRISHNAN MADHU PRATHIKA	1	2	3	4	5	6	7	8
51	1KS23CS051	H K HEMANTH RAJE URS	1	2	3	4	5	6	7	8
52	1KS23CS052	H L DARSHAN	1	2	3	4	5	6	A	7
53	1KS23CS053	HARISH DEEKSHITH	1	2	3	4	5	6	7	8
54	1KS23CS054	HARSH MISHRA	1	2	3	4	5	6	7	8
55	1KS23CS055	HARSHAVARDHAN B K	1	2	3	4	A	A	A	A
56	1KS23CS056	HARSHITH K	1	2	3	4	5	6	7	8
57	1KS23CS057	J M HARSHITHA REDDY	1	2	3	4	5	6	7	8
58	1KS23CS058	JANHAVI M	1	2	3	4	5	6	7	8
59	1KS23CS059	JAYADITYA DEV	1	2	3	4	5	6	7	8
60	1KS23CS060	JEEVAN M	1	2	3	4	5	6	7	8
61	1KS23CS061	JEEVITHA A P	1	2	3	4	5	6	7	8
62	1KS23CS062	K HARINI	1	2	3	4	5	6	7	8
		ABSENT	02	02	02	03	01	01	03	03
		PRESENT	60	60	60	59	61	61	59	59
		TOTAL	62	62	62	62	62	62	62	62

*Nani*  
CLASS TEACHER



K.S.INSTITUTE OF TECHNOLOGY  
**COMMUNICATION & SOFT SKILLS TRAINING PROGRAM - 2023-2024**  
 II SEM COMPUTER SCIENCE & ENGINEERING - SECTION B

SL. NO	USN	NAME OF THE STUDENT	03.06.2024		04.06.2024		05.06.2024		06.06.2024	
			FN	AN	FN	AN	FN	AN	FN	AN
1	1KS23CS063	KAVYA SHREE R	1	2	3	4	5	6	7	8
2	1KS23CS064	KEERTHANA M	1	2	3	4	5	6	7	8
3	1KS23CS065	KHUSHI M P	1	2	3	4	5	6	7	8
4	1KS23CS066	KRITHIKA M	1	2	3	4	5	6	7	8
5	1KS23CS067	KRUTHIKA B	1	2	3	4	5	6	7	8
6	1KS23CS068	LAVANYA B R	1	2	3	4	5	6	7	8
7	1KS23CS069	LAVANYA R	1	2	3	4	5	6	7	8
8	1KS23CS070	LAYAA R	1	2	3	4	5	6	7	8
9	1KS23CS071	LEKHANA K	1	2	3	4	5	6	7	8
10	1KS23CS072	LIKHITHA H	1	2	3	4	5	6	7	8
11	1KS23CS073	LIKITHA N	1	2	3	4	5	6	7	8
12	1KS23CS074	LOHITH P C	1	2	3	4	5	6	7	8
13	1KS23CS075	M BHOOMIKA	1	2	3	4	5	6	7	8
14	1KS23CS076	MAGHAM PRATHIBHA	1	2	3	4	5	6	7	8
15	1KS23CS077	MAHADEV BASAVARAJ KUDARIMANI	1	2	3	4	A	5	A	A
16	1KS23CS078	MANAS	1	2	3	4	5	6	7	8
17	1KS23CS079	MANASWINI ANAND M	1	2	3	4	5	6	7	8
18	1KS23CS080	MANISH KARTHIKEYA MUSUNOORU	1	2	3	4	5	6	7	8
19	1KS23CS081	MANISH KUMAR RAY	1	2	3	4	5	6	7	8
20	1KS23CS082	MANNALA PRAGATHISWARI	A	A	A	A	A	A	A	A
21	1KS23CS083	MANYA B R	1	2	3	4	5	6	7	8
22	1KS23CS084	MOHAMMAD SUFIYAAN MECCAI	1	2	A	3	4	5	6	7
23	1KS23CS085	MOHAMMED SHAZAN	1	2	3	4	5	6	7	8
24	1KS23CS086	MOHAN GOWDA V C	1	2	3	4	5	6	7	8
25	1KS23CS087	MOKSHA K S	1	2	3	4	5	6	7	8
26	1KS23CS088	MUHAMMED HAMZA	1	2	3	4	5	6	7	8
27	1KS23CS089	MYTHRI BALAMURUGAN	1	2	3	4	5	6	7	8
28	1KS23CS090	NAMRATHA M H	1	2	3	4	5	6	7	8
29	1KS23CS091	NANDITHA M	1	2	3	4	5	6	7	8
30	1KS23CS092	NAVYA P	1	2	3	4	5	6	7	8
31	1KS23CS093	NETTEM CHANDANA	1	2	3	4	5	6	7	8
32	1KS23CS094	NIKHIL KUMAR P E	1	2	3	4	5	6	7	8



SL. NO	USN	NAME OF THE STUDENT	03.06.2024		04.06.2024		05.06.2024		06.06.2024	
			FN	AN	FN	AN	FN	AN	FN	AN
33	1KS23CS095	NIKHIL NARAYAN HEGDE	1	2	3	4	5	6	7	8
34	1KS23CS096	NISARGA N	A	A	1	2	3	4	5	6
35	1KS23CS097	NISHANTH C P	1	2	3	4	5	6	A	A
36	1KS23CS098	NISHANTH P	1	2	3	4	5	6	7	8
37	1KS23CS099	NIVEDITHA NAG N V S	1	2	3	4	5	6	7	8
38	1KS23CS100	P V SRIKANTH KASHYAP	1	2	3	4	5	6	7	A
39	1KS23CS101	PAIDIMUDDALA GOWTHAM	1	2	3	4	5	6	7	8
40	1KS23CS102	PAVAN GOWDA S	1	2	3	4	5	6	7	8
41	1KS23CS103	PAVAN SAI P	1	2	3	4	5	6	7	8
42	1KS23CS104	PINKEY KAVAR BIKA	1	2	3	4	5	6	7	8
43	1KS23CS105	POOJA	1	2	3	4	5	6	7	8
44	1KS23CS106	POONAMLAL L	1	2	3	4	5	6	7	8
45	1KS23CS107	PRAGNA M	1	2	3	4	5	6	7	8
46	1KS23CS108	PRAJWAL B RAGHUVVEER	1	2	3	4	5	6	7	8
47	1KS23CS109	PRAJWAL N	A	A	1	2	3	4	A	A
48	1KS23CS110	PRANAV C M	1	2	3	4	5	6	7	8
49	1KS23CS111	PRANAV SHASTRI	1	2	3	4	5	6	7	8
50	1KS23CS112	PRANAVIKA M	1	2	3	4	5	6	7	8
51	1KS23CS114	PRIYADHARSHINI E P	1	2	3	4	A	A	5	6
52	1KS23CS115	PRIYANKA M	1	2	3	4	5	6	7	8
53	1KS23CS116	PUNITH P	1	2	3	4	5	6	7	8
54	1KS23CS117	PUNYA SHREE B	1	2	3	4	5	6	7	8
55	1KS23CS118	R NITISH	1	2	3	A	A	A	4	A
56	1KS23CS119	RAGHU J	1	2	3	4	5	6	7	A
57	1KS23CS120	RAJATH KUMAR Y G	1	2	3	4	5	6	7	8
58	1KS23CS121	RASHMI SONI	1	2	3	4	5	6	7	8
59	1KS23CS122	RAVI CHANDRA K	1	2	3	4	5	6	7	8
60	1KS23CS123	RAZIYA KHAN	1	2	3	4	5	6	7	8
61	1KS23CS124	REEMA J	1	2	3	4	5	6	7	8
62	1KS23CS125	RITIKA SINGH	1	2	3	4	5	6	7	8
		ABSENT	03	03	02	02	4	03	04	07
		PRESENT	59	59	60	60	58	59	58	55
		TOTAL	62	62	62	62	62	62	62	62

CLASS TEACHER





K.S.INSTITUTE OF TECHNOLOGY  
**COMMUNICATION & SOFT SKILLS TRAINING PROGRAM - 2023-2024**  
 II SEM COMPUTER SCIENCE & ENGINEERING - SECTION C

SL. NO	USN	NAME OF THE STUDENT	03.06.2024		04.06.2024		05.06.2024		06.06.2024	
			FN	AN	FN	AN	FN	AN	FN	AN
1	1KS23CS126	RUBY KUMARI R	1	2	3	4	5	6	7	8
2	1KS23CS127	RUDRESH SIDDAPPA CHAKRASALI	1	2	3	4	5	6	7	8
3	1KS23CS128	RUSHITHA K	1	2	3	4	5	6	7	8
4	1KS23CS129	S AVINASH	1	2	3	4	A	5	6	7
5	1KS23CS130	S HARSHA	1	2	3	4	5	6	7	8
6	1KS23CS131	S SUMANTH	1	A	2	4	5	6	7	8
7	1KS23CS132	S V NAVYA	1	2	3	4	5	6	7	8
8	1KS23CS133	SACHIN R	1	2	3	4	5	6	7	8
9	1KS23CS134	SADHANA M	1	2	3	4	5	6	7	8
10	1KS23CS135	SAGARIKA B PATIL	1	2	3	4	5	6	A	7
11	1KS23CS136	SAHANA D	1	2	3	4	5	6	7	8
12	1KS23CS137	SAKSHI RAMESH	1	2	3	4	5	6	7	8
13	1KS23CS138	SANDHYA	1	2	3	4	5	6	7	8
14	1KS23CS139	SANJANA JAGANNATHA	1	2	3	4	5	6	7	8
15	1KS23CS140	SANJANA N	1	2	3	4	5	6	7	8
16	1KS23CS141	SANJAY T	1	2	3	4	5	6	7	8
17	1KS23CS142	SANKETH KUMAR K R	1	2	3	4	5	6	7	8
18	1KS23CS143	SARVAGNA S RAO	1	2	3	4	5	6	7	8
19	1KS23CS144	SHAMA SHIVARAJ SHETTY	1	2	3	4	5	6	7	8
20	1KS23CS145	SHAMITH GOWDA A G	1	2	3	4	5	6	7	8
21	1KS23CS146	SHASHANK GOWDA U	1	2	3	4	5	6	7	8
22	1KS23CS147	SHIVA M	1	2	3	4	5	6	7	8
23	1KS23CS148	SHIVAMANI N	1	2	3	4	A	5	A	A
24	1KS23CS149	SHRAVYA PRAKASH	1	2	3	4	5	6	7	8
25	1KS23CS150	SHREYA S	1	2	3	4	5	6	7	8
26	1KS23CS151	SHREYA S UPADHYA	1	2	3	4	5	6	7	8
27	1KS23CS152	SHREYAS S	1	2	3	4	5	6	7	8
28	1KS23CS153	SHRIHARI I B	1	2	3	4	5	6	7	8
29	1KS23CS154	SHRISHA C M	1	2	3	4	5	6	7	8
30	1KS23CS155	SHRUSTI L	1	2	3	4	5	6	7	8
31	1KS23CS156	SHRUSTI L	1	2	3	4	5	6	7	8
32	1KS23CS157	SOMESH K N	1	2	3	4	5	6	7	8



SL. NO	USN	NAME OF THE STUDENT	03.06.2024		04.06.2024		05.06.2024		06.06.2024	
			FN	AN	FN	AN	FN	AN	FN	AN
33	1KS23CS158	SRAVYA ILLURI	1	2	3	4	5	6	7	8
34	1KS23CS159	SRIGOWRI S KULKARNI	1	2	3	4	5	6	7	8
35	1KS23CS160	SUDARSHAN VEERABHADRAPPA GONDI	1	2	3	4	5	6	7	8
36	1KS23CS161	SUDHANVA K JOSHI	1	2	3	4	5	6	7	8
37	1KS23CS162	SUREKHA T S	1	2	3	A	4	5	6	7
38	1KS23CS163	T S R SRIRAGA	1	2	3	4	5	6	7	8
39	1KS23CS164	TALLURU SAHITHYA	1	2	3	4	5	6	7	8
40	1KS23CS165	TARAN J	1	A	2	3	4	5	7	8
41	1KS23CS166	TARUN R	1	2	3	4	5	6	7	8
42	1KS23CS167	THANUSHREE V S	1	2	3	4	5	6	7	8
43	1KS23CS168	UJWAL G NAIK	1	2	3	4	5	6	7	8
44	1KS23CS169	VARNIKA G	1	2	3	4	5	6	7	8
45	1KS23CS170	VARSHA D R	1	2	3	4	5	6	7	8
46	1KS23CS171	VARSHA DATTATREYA BHAT	1	2	3	4	5	6	7	8
47	1KS23CS172	VARSHA S K	1	2	3	4	5	6	7	8
48	1KS23CS173	VARSHITHA	1	2	3	4	5	6	7	8
49	1KS23CS175	VATSAL VIGNESH B C	A	A	1	2	A	A	3	4
50	1KS23CS176	VEERENDRA R	1	2	3	4	5	6	7	8
51	1KS23CS177	VENKAT S S	1	2	3	4	5	6	7	8
52	1KS23CS178	VIGASINI S	1	2	3	4	5	6	7	8
53	1KS23CS179	VIJAYALAKSHMI C	1	2	3	4	5	6	7	8
54	1KS23CS180	VIKAS K B	1	2	3	4	5	6	7	8
55	1KS23CS181	VINITH M R	1	A	2	3	4	5	6	7
56	1KS23CS182	VISHAL R	1	2	3	4	A	A	A	A
57	1KS23CS183	VISHAL T K	1	2	3	4	A	5	6	7
58	1KS23CS184	VISHAL VASS S	1	2	3	4	5	A	6	A
59	1KS23CS185	VUNNAM THANUJA	1	2	3	4	5	6	7	8
60	1KS23CS186	YASHASWI R	1	2	3	4	5	6	7	8
61	1KS23CS187	YASHASWINI K T	1	2	3	4	5	6	7	8
62	1KS23CS188	YASHASWINI S	1	2	3	4	5	6	7	8
		ABSENT	01	04	00	01	05	03	03	03
		PRESENT	61	58	62	61	57	59	59	59
		TOTAL	62	62	62	62	62	62	62	62

CLASS TEACHER

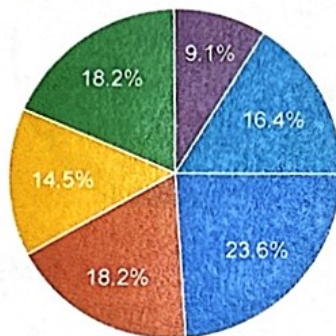
## 2nd Sem (Day 4) PDTP Feedback form - 6/06/2024

55 responses

Publish analytics

### TRAINER NAME

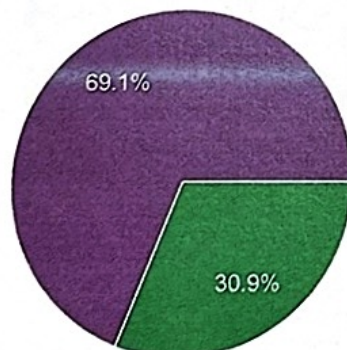
55 responses

 Copy

- Arun Sax
- Karthik
- Prem
- Somasundar
- Srinath
- Shiva

### TOPICS COVERED

55 responses

 Copy

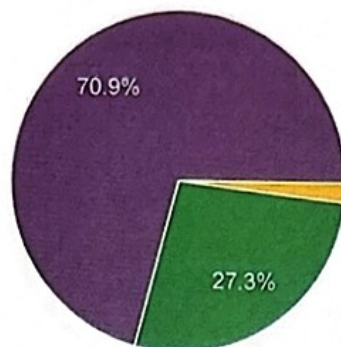
- POOR
- BAD
- AVERAGE
- GOOD
- EXCELLENT



## CONCEPTUAL CLARITY/ SUBJECT KNOWLEDGE

 Copy

55 responses

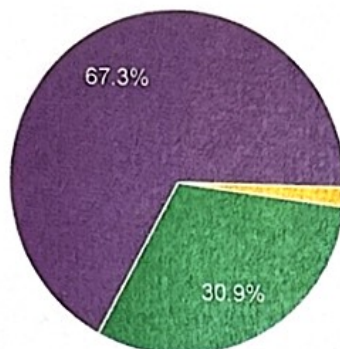


● POOR  
● BAD  
● AVERAGE  
● GOOD  
● EXCELLENT

## SOLVING DOUBTS/ INTERACTION

 Copy

55 responses

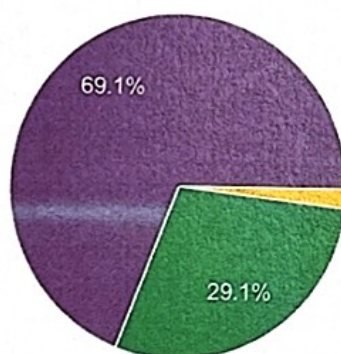


● POOR  
● BAD  
● AVERAGE  
● GOOD  
● EXCELLENT

## TIME MANAGEMENT

 Copy

55 responses

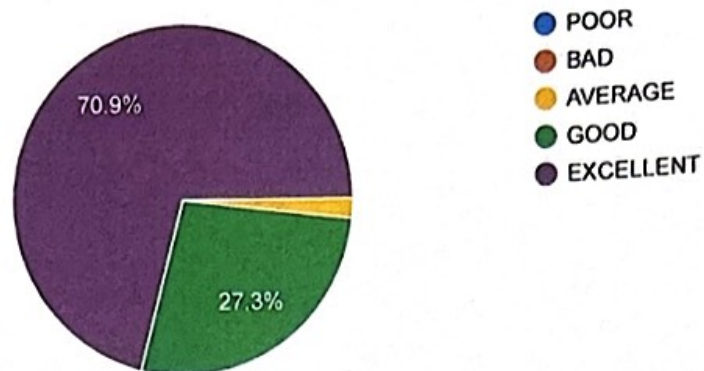


● POOR  
● BAD  
● AVERAGE  
● GOOD  
● EXCELLENT



## OVERALL RATING

55 responses



This content is neither created nor endorsed by Google. [Report Abuse](#) - [Terms of Service](#) - [Privacy Policy](#)

Google Forms



GPS Ma

Bengaluru, Karnataka, India

Manjunath Nilayam, 3, Layout, Raghuvanahalli, Bangalore City Municipal Corporation

Bengaluru, Karnataka 560062, India

Lat 12.878923°

Long 77.544808°

06/06/24 09:14 AM GMT +05:30



GPS Ma

Bengaluru, Karnataka, India

Manjunath Nilayam, 3, Layout, Raghuvanahalli, Bangalore City Municipal Corporation

Bengaluru, Karnataka 560062, India

Lat 12.878923°

Long 77.544808°

06/06/24 09:14 AM GMT +05:30







Kammavari Sangham (R) 1952  
K.S. GROUP OF INSTITUTIONS

ಕೆ.ಎಸ್. ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯ

**K.S. INSTITUTE OF TECHNOLOGY**

Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, Accredited NAAC & NBA (CSE, ECE and ME)

# 14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560 109.

Tel : 080 28435722 / 24, Fax : 080 28435723

E-mail : principal.ksit@gmail.com / principal@ksit.edu.in | Website : www.ksit.edu.in



Ref: KSIT/PO/2023-2024/TPO 011

Date: 20/06/2024

To,  
TRANSIT  
Training & Recruitment Partner  
324,3<sup>rd</sup> Main road, 7th cross road, Srinivasanagar,  
Bengaluru, Karnataka 560078

Dear Sir,

**Sub: Purchase Order for Communication & Soft Skill Training Programme.**

With reference to the above, we are pleased to place the order for Communication & Soft Skill Training Programme for 1<sup>st</sup> Year Students at K.S.Institute of Technology, #14, Raghuvanahalli, Kanakapura Road, Bangalore – 109 as per the following specifications, terms & conditions.

**Training Commercials**

S.No	Training Description	Quantity	Rate	Amount
1	Communication & Soft Skill Training Programme for 1 <sup>st</sup> year Students	574	18/Hour/Students (For 24 Hours)	2,47968.00
	GST As Applicable	-	18 %(9%+9%)	44,634.00
	Grand Total			2,92,602.00

**Amount in Words:** Two Lakh Ninety Two Thousand Six Hundred and Two Rupees Only

**Terms & Conditions:-**

- ✓ Training Dates for 1<sup>st</sup> Year Students would be 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> and 6<sup>th</sup> of June 2024.
- ✓ Pre-Assessment, Post Assessment to be conducted and the portal to be made available for unlimited usage for company specific mock tests.
- ✓ Quantity may vary Based on Actual.

**Terms Payment:**

- ✓ FULL PAYMENT TO BE MADE POST SATISFACTORY COMPLETION OF THE TRAINING.

Thanking you,

Secretary

KAMMAVARI SANGHAM





AXIS BANK LTD

JPNAGAR 6TH PHASE, BANAGLORE (K), BENGALURU, 560078  
IFS CODE - UTIB0001513

Ac. PAYEE ONLY

VALID FOR THREE MONTHS FROM THE DATE OF ISSUE

DATE  
दिनांक

14 08 2024  
D D M M Y Y Y Y

Pay

Transit Training & Recruitment Partner

OR BEARER / या धारक को

रुपये Rupees

Two lakhs Sixty seven thousand  
eight hundred five only

अदा करें

₹ 2,67,805/-

A/C NO.

912010014093916

PLTRS 000160

For K S INSTITUTE OF TECHNOLOGY

Payable at par at all branches of Axis Bank Ltd in India.

Authorised Signatory(ies)  
Please sign above

⑈ 257189⑈ 560211034⑈ 000160⑈ 31

Recd.  
21/08/2024.



**K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109**

**INDUSTRY INSTITUTE INTERACTION CELL**

**&**

**DEPARTMENT OF CCE & CSE (ICB)**



## **Expert Talk on**

### **“Disruptive technologies shaping the future”**

**Date of Conduction: 21<sup>st</sup> December 2023**

**Venue: KSIT Seminar Hall, Ground Floor**

**Time: 10.30AM – 12.00PM**

**Duration: 1.30Hours**

**Sponsoring Bodies / Associating Organization: NA**

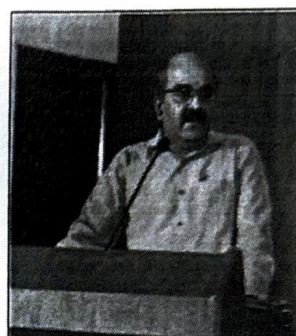
#### ***Expert Details – with photo***

**Name: Shri. R. Anantharaman**

**Designation: Senior Advisor; Founder & CEO**

**Organization: Arthur D Little India & Scalepro Bengaluru**

#### **Brief Profile about the Expert:**



**Shri. R. Anantharaman**, currently working as Senior Advisor at Arthur D Little India; and Founder & CEO - Scalepro Bengaluru. He has 32 years of remarkable leadership experience in P/L Management, Revenue enhancement, Sales & Distribution management, Marketing, Human Resource, Supply Chain, Finance, Legal, and Customer Services. In the telecom and academic industries, he has 24 years of experience, which allowed him to be at the forefront of introducing next-generation technologies since the early days of the telecom revolution in India. Additionally, he has actively participated in various process and quality improvement efforts, such as ISO certification, Six Sigma implementation, and Quality councils. Furthermore, He possess over three years of experience in academic initiatives, including entrepreneurship skilling and education for students and faculty members, livelihood development programs for women, Self Help Groups, and unemployed youths.

#### **Description of the Event:**

Disruptive technology is an innovation that significantly alters the way that consumers, industries, or businesses operate. It displaces a well-established product or technology, creating a new industry or market. One of the key features of disruptive technology is its ability to offer consumers new and notable benefits. Even a startup with limited resources can aim at technology disruption by inventing an entirely new way of getting something done. Established companies tend to focus on what they do best and pursue incremental improvements rather than revolutionary changes. They cater to their largest and most demanding customers. Some examples of disruptive technologies include Block chain Technology, Artificial Intelligence (AI), 5G Technologies, Internet of Things (IoT), Drone Technology, 3D Printing, e-commerce, GPS system and many more.



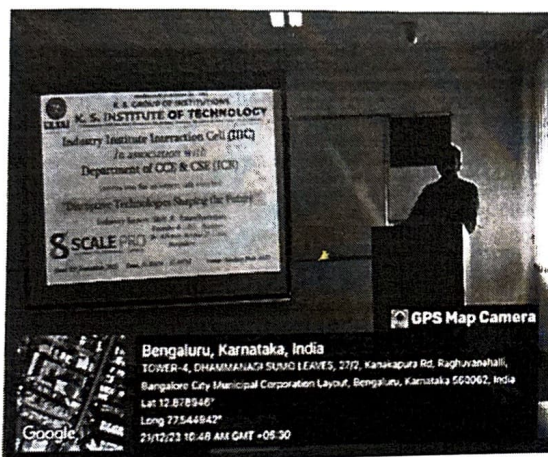
In order to understand the role and benefits of disruptive innovations in entrepreneurship journey of students, Industry Institute Interaction Cell (IIIC) in association with Department of CCE & CSE (ICB) organized an expert talk on the said title for 3<sup>rd</sup> semester students on 21<sup>st</sup> December 2023 at seminar Hall, KSIT. As per the directions of Head, Department of CCE & CSE (ICB), 3<sup>rd</sup> Semester students assembled in seminar hall at 10.25AM. The program started with welcoming the industry expert Shri. R. Anantharaman with a bouquet by Dr. Dilip Kumar K, Principal-KSIT. Mr. Rajesh G.L, Chief coordinator – IIIC outlined the meaning of disruptive technology with examples. Industry expert briefed about key features of disruptive innovation and its ability to offer consumers new and notable benefits. He also explained disruptive technologies including Block chain Technology, Artificial Intelligence (AI), 5G Technologies, Internet of Things (IoT), Drone Technology, 3D Printing, e-commerce, GPS system and many more. Further, program ended with vote of thanks by Mr. Rajesh G.L at 12.00PM.

#### Objectives / Key Highlights:

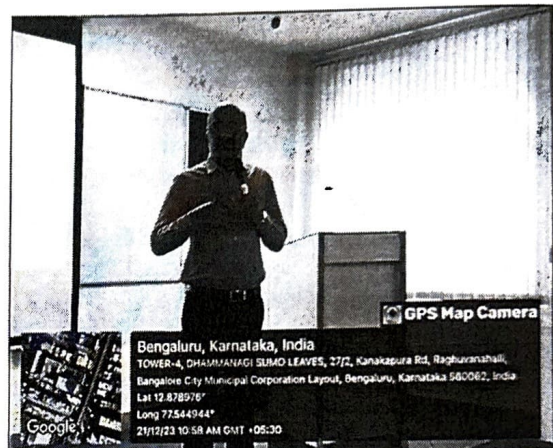
- Understand the role and benefits of disruptive innovations in young minds.
- Explore different types of disruptive technologies and its applications

**Participant details -** No. of Participants: 94  
**Students (internal/external):** Internal (CCE – 46; CSE ICB – 48)  
**Faculty:** Prof. Rachana, Asst. Prof. CSE (ICB) & Prof. Shashikala, CCE

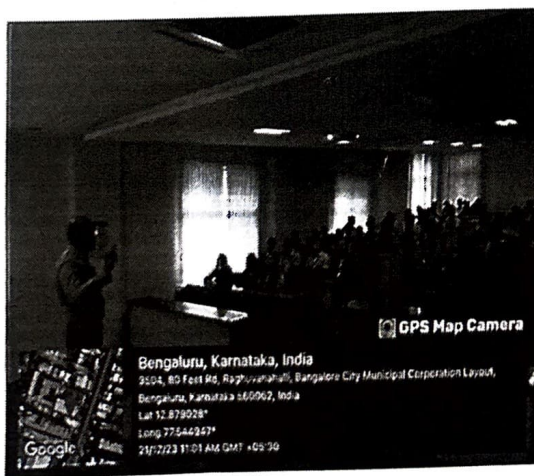
#### Photos (Geo Tagged):



Welcome address by Mr. Rajesh G.L



Industry expert briefing about disruptive technology



Explaining about innovation and its benefits



Students interaction with the expert



### Outcomes / Benefits:

- Students understood the need of disruptive innovation for a successful entrepreneurship journey
- Explored on case studies pertaining to block chain, IoT, 5G Technology and AI.

### Attachments:

1. Communication with Resource person
2. Resource person Profile
3. Evaluation and Feedback

### CO/PO&PSO mapping - CCE

CO/PO&PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
Expert Talk	-	-	-	-	01	-	-	-	-	-	-	-	01	-
Average	-	-	-	-	01	-	-	-	-	-	-	-	01	-

**PO5: Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

**PSO1:** Ability to apply the fundamental concepts of Artificial Intelligence and Machine Learning to design and develop solutions to multidisciplinary problems of social concern.

### CO/PO&PSO mapping - CSE (ICB)

CO/PO&PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
Expert Talk	-	-	-	-	-	-	-	-	-	-	-	01	01	01
Average	-	-	-	-	-	-	-	-	-	-	-	01	01	01

**PO12: Lifelong learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

**PSO1:** Graduates will demonstrate the technical skills to address real-world challenges in IoT, cyber security, and blockchain technology while upholding ethical considerations and social responsibility.

**PSO2:** Graduates will engage in continuous learning, collaborate cross-functionally, and adeptly create and implement inventive solutions for societal benefit while ensuring digital security and privacy.

Mr. Rajesh G.L

Dr. Chanda V Reddy

Dr. Ganga Holi

Dr. Dilip Kumar K

Chief Coordinator - IIIC

Head - CCE

Head - CSE (ICB)

Principal, KSIT

Industry Institute Interaction Cell (IIIC)  
K. S. INSTITUTE OF TECHNOLOGY  
BENGALURU - 560 109

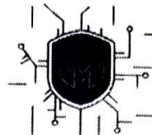
Head of the Department  
Dept. of Computers and Communication Engg  
K. S. Institute of Technology  
Bengaluru - 560 109.

Head of the Department  
Dept. of Computer Science Engg.  
Cyber Security, Blockchain Tech.  
K. S. Institute of Technology  
Bengaluru - 560 109.

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



**K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109**  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**ICB (IoT, CYBER SECURITY, BLOCKCHAIN TECH)**



**TALK ON:**  
**BEYOND WIRES AND WAVES – INTERNET COMMUNICATION**  
**& NETWORKING PROTOCOLS DEMYSTIFIED**

**Date of Conduction:** 11.01.2024

**Venue:** Conference Hall

**Time:** 10.30 AM

**Duration:** 2 Hrs

**Sponsoring Bodies / Associating Organization:** NA

**Name:** Mr. Akhil Mohan

**Designation:** Solution Architect

**Organization:** Akamai Technologies



**BRIEF PROFILE ABOUT THE EXPERT:**

**Mr. Akhil Mohan**, is a Telecommunications Engineer (2013 batch), graduated from KSIT, Bangalore. Akhil is currently working as **Solution Architect** at Akamai Technologies, a leading CDN company. He is an **AWS Certified Solutions Architect Professional**, **Google Certified Professional Cloud Architect**, and **Cisco Certified Network Associate (CCNA)**.

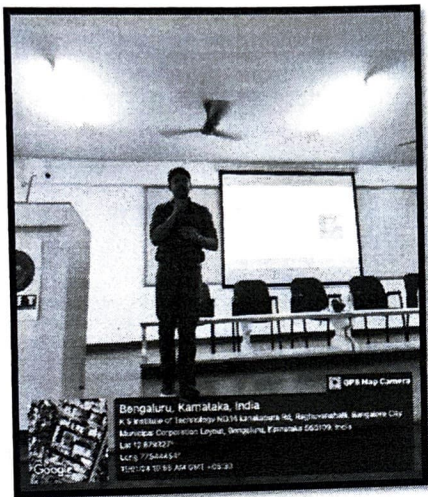
Being an active individual who has a craving for innovation, he has participated and won multiple national level and state level awards during his engineering days. He was awarded the first place in state level for his innovative idea on a device which can write on air. Teaching is his passion and Physics and Cloud Computing is his subject of interest. He has taught JEE-Physics for 11th and 12th standard students at Christ PU college and MCC PU college in Bangalore. He follows Indian economy, and Finance.



## PHOTOS (GEO TAGGED):



## ADDRESSING THE GATHERING BY PRINCIPAL



## TALK ON BEYOND WIRES AND WAVES INTERNET COMMUNICATION



## PRESENTING MEMENTO TO THE GUEST

## OUTCOMES/BENEFITS:

Students understood about the Wires and Waves- Internet Communication. Students gained the knowledge on the networking protocols.

### Attachments:

- Communication with Resource person.
- Resource person Profile.
- Evaluation and Feedback.



### CO/PO&PSO mapping – CSE (ICB)

CO/PO& PSO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO1	PSO2
Expert Talk	-	-	-	-	-	-	-	-	-	-	-	01	01	01
Average	-	-	-	-	-	-	-	-	-	-	-	01	01	01

- **PO12: Lifelong learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.
- **PSO1:** Graduates will demonstrate the technical skills to address real-world challenges in IoT, cyber security, and blockchain technology while upholding ethical considerations and social responsibility.
- **PSO2:** Graduates will engage in continuous learning, collaborate cross-functionally, and adeptly create and implement inventive solutions for societal benefit while ensuring digital security and privacy.



Kushal Kumar B N

Event Coordinator



Dr. Ganga Holi

Head – CSE (ICB)



Dr. Dilip Kumar K

Principal, KSIT



**K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
ICB (IoT, CYBER SECURITY, BLOCKCHAIN TECH.)**

**In Association**

**DEPARTMENT OF APPLIED SCIENCE AND HUMANITIES**

**WORKSHOP ON:  
MACHINE LEARNING AND IMAGE PROCESSING**

**Date of Conduction: 04.04.2024 – 05.04.2024**

**Time: 9.30 AM – 3.30 PM**

**Sponsoring Bodies / Associating Organization: NA**

**Venue: ECE Seminar Hall**

**Duration: 5 Hrs**

**Resource Persons Name:**

1. **Dr. Ganga Holi** , Professor & HOD, CSE (ICB)
2. **Dr. Pradeep Desai**, Professor & HOD, CSE
3. **Mr. Kushal Kumar B N**, Associate Professor, CSE (ICB)

**Organization: KSIT, Bangalore**

**BRIEF PROFILE ABOUT THE EXPERTS:**

**Dr. Ganga Holi** is professor & Head, Dept of CSE-ICB, **KSIT** having 27 years of Teaching experience and two years of Industry experience in Computer Science & Engineering. She completed her BE, M, Tech and Ph. D in Computer Science & Engineering. Her research interests are Image Processing, Machine Learning, Computer Vision, Natural Language Processing.



**Dr. Pradeep Desai**, is Professor in CSE Dept KSIT, is senior Industry expert having more than 3 decades of Industry experience in Computer Science field. He worked for MMS, Ashoka Layland, Tata Elxi, Wipro, Philips, TCS, GE. Now is founder and CEO of 4VC Solutions Private Limited, Co-Founder and Chief Business Officer, SIAMAF Healthcare, Co-Founder and Chief Business Officer and CEO of Thalesat Innovations Private Limited.



**Prof. Kushal Kumar B N** is a Associate Professor in CSE (ICB) department having 14 years of experience in teaching and his research interests are Machine Learning, IoT.





## **DESCRIPTION OF THE EVENT**

The main Objective of the workshop is to provide basic knowledge about Machine Learning, Image Processing, its applications in real life and also advantages of the both trending technologies. First Day, Introduction to Machine Learning, its applications, advantages were discussed along with the hands-on sessions using Python and also to visualize the data using Python Visualization tools.

Second Day, Introduction to Image processing, its applications, application areas, challenges were discussed. Hands on session was conducted to read, write and manipulated the images, display images in RGB formats and also to flip the image using opencv software.

### **OBJECTIVES / KEY HIGHLIGHTS:**

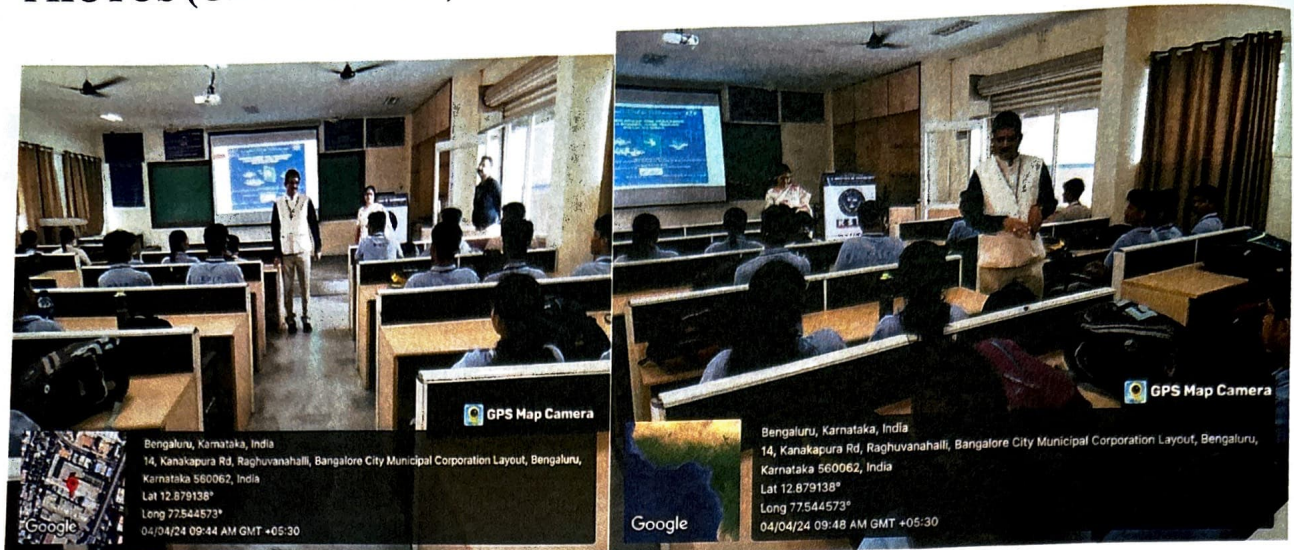
Key Highlights:

1. Students gained basic understanding of Machine Learning and Image Processing.
2. Students learnt to use Python data visualization to visualize the data
3. Students gained the knowledge the Python sklearn Machine Learning library, OpenCV Python Image processing tool.

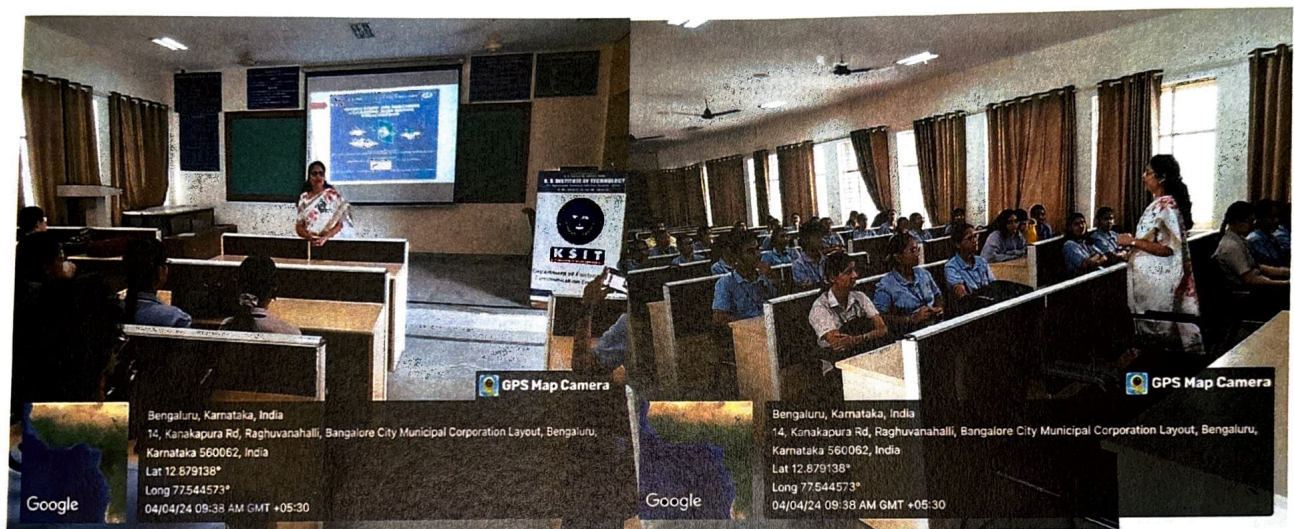
### **PARTICIPANT DETAILS**

- No. of student participants in total: 40

## PHOTOS (GEO TAGGED):



## ADDRESSING THE GATHERING BY PRINCIPAL

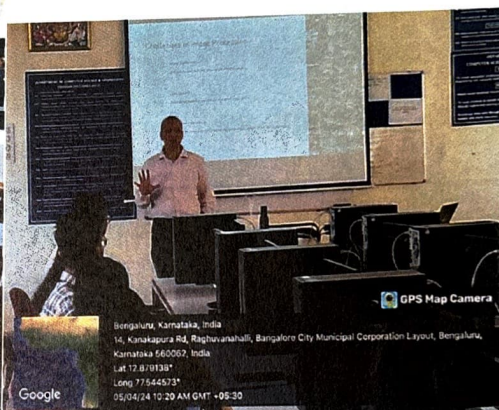
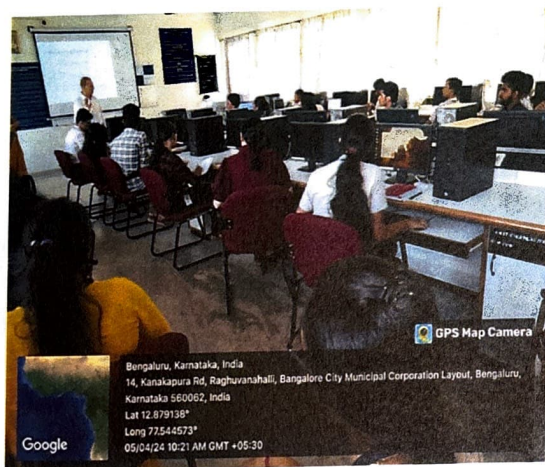


## TALK BY DR. GANGA HOLI



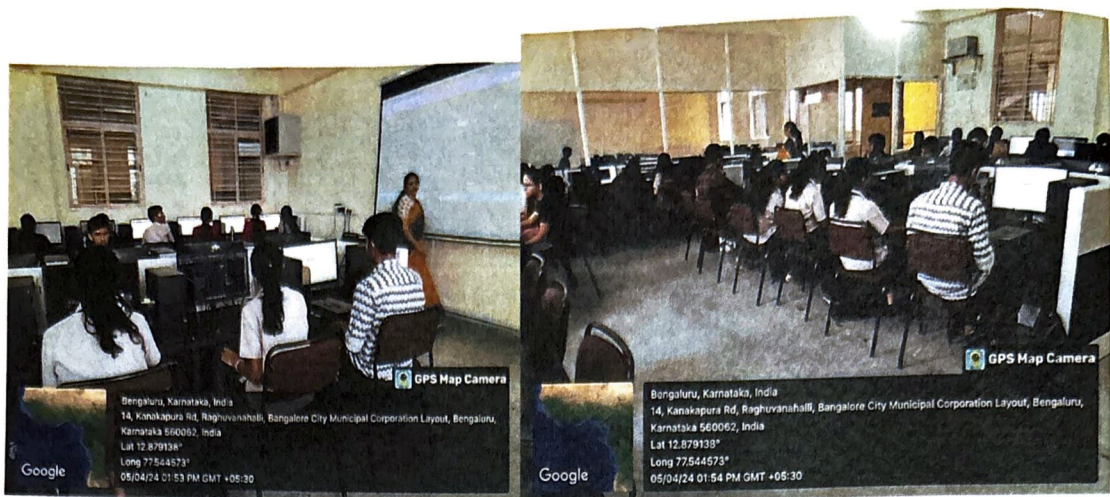


## AFTERNOON SESSION



## SESSION BY DR. PRADEEP DESAI





## OUTCOMES/BENEFITS:

Students gained knowledge about Machine Learning and Image Processing also learnt Python data visualization.

### Attachments:

- Evaluation and Feedback.
- Attendance Sheet

## CO/PO&PSO mapping

CO/PO& PSO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO1	PSO2
Workshop	01	01	-	-	-	-	-	-	-	-	-	01	01	01
Average	01	01	-	-	-	-	-	-	-	-	-	01	01	01

- **PO1: Engineering Knowledge:** To apply knowledge of mathematics, science, engineering fundamentals, problem solving skills, algorithmic analysis to solve complex engineering problems.

- **PO2: Problem Analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- **PO12: Lifelong learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.
- **PSO1:** Graduates will demonstrate the technical skills to address real-world challenges in IoT, cyber security, and blockchain technology while upholding ethical considerations and social responsibility.
- **PSO2:** Graduates will engage in continuous learning, collaborate cross-functionally, and adeptly create and implement inventive solutions for societal benefit while ensuring digital security and privacy.

  
Dr. Sheeja Krishnan

Event Coordinator

  
Dr. Jalaja P


Head – AS&H

Head of the Department  
Dept. of Science and Humanities  
K.S. Institute of Technology  
Bengaluru - 560 109

  
Dr. Ganga Holi

Head – CSE (ICB)

Head of the Department  
Dept. of Computer Science Engg.  
(IoT, Cyber Security, Blockchain Tech.)  
K. S. Institute of Technology  
Bengaluru - 560 109.

  
Dr. Dilip Kumar K  
PRINCIPAL

K.S. INSTITUTE OF TECHNOLOGY  
Principal, KSIT  
BENGALURU - 560 109



# K S INSTITUTE OF TECHNOLOGY

Raghuvanahalli, Bengaluru

Name of the Programme: Workshop on Introduction to Machine Learning and Image Processing  
 Date : 04.04.2024 - 05.04.2024

SL.NO.	NAME OF THE STUDENT	USN	04.04.2024		05.04.2024	
			M	AN	M	AN
1	Abhimanyu	1KS23CS001				
2	Aditi S.H.	1KS23CS002				
3	Aishwarya N	1KS23CS005				
4	Akash.R	1KS23CS006				
5	Ameena Fathima	1KS23CS009				
6	Amruth ck	1KS23CS010				
7	Amrutha J	1KS23CS011				
8	Angelina	1KS23CS013				
9	Anuja V M	1KS23CS014				
10	Anusha.V	1KS23CS015				
11	Anvitha T.A	1KS23CS016				
12	Bhavani. S	1KS23CS023				
13	Bhuvan B	1KS23CS025				
14	Chaitra Kiranagi	1KS23CS028				
15	Charan Teja G.S	1KS23CS030				
16	Chirag T	1KS23CS034				
17	Chiranth gowda s	1KS23CS036				
18	Durgashree M	1KS23CS043				
19	G. Akash	1KS23CS044				
20	Hemanthraje urs hk	1KS23CS051				
21	Harshith.k	1KS23CS056				
22	Janhavi	1KS23CS058				
23	K Harini	1KS23CS062				
25	Lavanya.B.R	1KS23CS068				
26	Lavanya R	1KS23CS069				
27	M BHOOMIKA	1KS23CS075				
28	Manaswini	1KS23CS079				
29	Mohammed Shazan	1KS23CS085				
31	Namratha	1KS23CS090				
32	Navya P	1KS23CS092				
35	Nikhil Kumar PE	1KS23CS094				
36	Nishanth C P	1KS23CS097				
37	PAVAN GOWDA S	1KS23CS102				
39	Raghuveer	1KS23CS108				
40	Prajwal N	1KS23CS109				
41	PRANAVIKA.M	1KS23CS112				
42	Reema J	1KS23CS124				
43	Ruby Kumari.R	1KS23CS126				
44	S Avinash	1KS23CS129				
45	Sadhana.M	1KS23CS134				
46	Sahana.D	1KS23CS136				
47	Sakshi ramesh	1KS23CS137				



48	SHRIHARI I B	1KS23CS153	<del>AB</del>	<del>AB</del>	<del>Bh</del>	<del>Bh</del>	<del>Bh</del>
49	SRAVYA ILLURI	1KS23CS158	<del>AB</del>	<del>AB</del>	<del>Bh</del>	<del>Bh</del>	<del>Bh</del>
50	Srigowri S Kulkarni	1KS23CS159	<del>Srigowri S.K.</del>	<del>Srigowri S.K.</del>	<del>Srigowri S.K.</del>	<del>Srigowri S.K.</del>	<del>Srigowri S.K.</del>
51	Sudhanva Joshi	1KS23CS161	<del>AB</del>	<del>AB</del>	<del>Bh</del>	<del>Bh</del>	<del>Bh</del>
52	Surekha T S	1KS23CS162	<del>Surekha T.S</del>	<del>Surekha T.S</del>	<del>Surekha T.S</del>	<del>Surekha T.S</del>	<del>Surekha T.S</del>
53	TSR Sriraga	1KS23CS163	<del>Sriraga</del>	<del>Sriraga</del>	<del>Sriraga</del>	<del>Sriraga</del>	<del>Sriraga</del>
54	TALLURU	1KS23CS164	<del>Sahithya</del>	<del>Sahithya</del>	<del>Sahithya</del>	<del>Sahithya</del>	<del>Sahithya</del>
55	Varshitha	1KS23CS173	<del>Varshitha</del>	<del>Varshitha</del>	<del>Varshitha</del>	<del>Varshitha</del>	<del>Varshitha</del>
56	M BHOOMIKA	1KS23CS075	<del>Bhika</del>	<del>Bhika</del>	<del>Bhika</del>	<del>Bhika</del>	<del>Bhika</del>
57	Venkat S s	1KS23CS177	<del>Venkat S s</del>	<del>Venkat S s</del>	<del>Venkat S s</del>	<del>Venkat S s</del>	<del>Venkat S s</del>
58	Vijayalakshmi C	1KS23CS179	<del>Vijayalakshmi C</del>	<del>Vijayalakshmi C</del>	<del>Vijayalakshmi C</del>	<del>Vijayalakshmi C</del>	<del>Vijayalakshmi C</del>
59	Yashaswi R	1KS23CS186	<del>Yashaswi R</del>	<del>Yashaswi R</del>	<del>Yashaswi R</del>	<del>Yashaswi R</del>	<del>Yashaswi R</del>
60	Yashaswini KT	1KS23CS187	<del>Yashaswini KT</del>	<del>Yashaswini KT</del>	<del>Yashaswini KT</del>	<del>Yashaswini KT</del>	<del>Yashaswini KT</del>

  
Coordinator

  
HOD



K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109



**KSIT IP CELL and INSTITUTION'S INNOVATION COUNCIL (IIC)  
&  
DEPARTMENT of CCE & CSE (ICB)**

*Workshop on*

**“IPRs and IP management for startups”**

**Date of Conduction: 26<sup>th</sup> May 2024**

**Venue: KSIT Seminar Hall, Ground Floor**

**Time: 09.00AM – 04.00PM**

**Duration: 6 Hours**



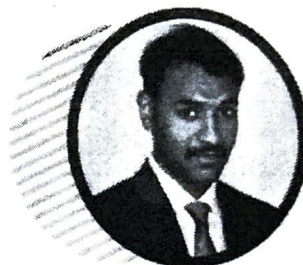
**Sponsoring Bodies / Associating Organization: Karnataka State Council for Science & Technology (KSCST), IISc Campus, Bengaluru.**

*Expert Details – with photo*

**Name: Mr. Nagarjun M.G**

**Designation: Project Associate**

**Organization: KSCST, IISc Campus, Bengaluru**



**Brief Profile about the Expert:**

Mr. Nagarjun M G is currently working as project associate at Karnataka State Council for Science and Technology (KSCST), IISc campus Bengaluru. He completed his graduation in mechanical stream from K S Institute of Technology, Bengaluru and Post-graduation in the stream of Manufacturing science and engineering Siddaganga Institute of Technology, Tumkur.

He participated as well delivered lectures in many faculty developments programs, workshops on IPRs and Biofuels. At council, He was mentored the Bioenergy research & demonstrations centres (BRIDCs) established by Kamataka State Bioenergy Development Board (KSBDB) in all 30 districts in terms of technical & administrative roles. He was also coordinated the projects of Student project programme (biofuel projects), kitchen garden development in chamarajanagar district (funded by DST Vigyan prasar), Glycerol project of NDRI (funded by DST Gol), used cooking oil (UCO) Survey in Bengaluru city etc.



At Patent Information Centre (PIC) and Technology and Innovation Support Centre – TISC, WIPO of KSCST he follows up all the Information Education & Communication activities of PIC including IP filings i.e. patents, copyrights, trademarks, designs, Establishment of IP Cells, Institutional Policymaking, visitor consultations and other projects and programmes of the Patent Information center. He is coordinator of Technology Innovation Support Center – WIPO (TISC) of KSCST and the coordinator of KIRAN IPR programme of DST & TIFAC where the programme provides on job training on IPR for selected women candidates under this scheme at KSCST.

#### **Description of the Event:**

Intellectual property rights (IPR) refers to the legal rights given to the inventor or creator to protect his invention or creation for a certain period of time. IP protection can be sought for a variety of intellectual efforts including Patents, Industrial designs, Trademarks, Copyright and Geographical indications. IPR protection gives business a competitive advantage over other similar businesses and also it prevent unauthorized use of your intellectual property and works. It enhances the value of your company and also opens avenues for collaborations and opportunities for generating income such as by entering into licensing agreements to exploit/work the invention/work.

The inaugural function started at 9.00am by welcoming the chief guest and resource person Mr. Nagarjun M.G, Project Associate, KSCST with a bouquet by Dr. K.V.A Balaji, CEO, KSGI and Dr. Dilip Kumar K, Principal & Director, KSIT. Prof. Rajesh G.L, IP Coordinator briefed about the role of IPR in encouraging innovation and creativity and introduced the eminent speaker to the gathering. Mr. Nagarjun M G outlined IP management systems for startups with case studies to the gathering. The function ended with vote of thanks by Prof. Rajesh G.L at 9.35AM.

#### **Session – 1: Introduction to IPR \_ 09:35AM to 11.30AM**

In the session -1, resource person discussed the types of intellectual property rights with case studies. He described patent filing process and its eligibility along with copyrights and trademarks. Few interesting topics such as; how to convert innovative idea to business model, initial steps for filing a patent and design considerations etc. were explained and interacted with students.

#### **Session – 2: Patent filing and protection of idea through patents \_ 11:45AM to 01.45PM**

Mr. Nagarjun explored students on filing a patent with an example. He demonstrated entire filing process with the students and briefed about novelty search and prior art search. Students showed interest and interacted with speaker on conversion of innovative idea into business/startups.

#### **Session – 3: IP Management for startups \_ 02:00PM to 04.00PM**

At the beginning of session -3, Prof. Rajesh G.L, IP cell coordinator conducted quiz on IPR and patent filing process for participants. Upon quiz activity, resource person explained the role of IP management towards establishment of new startups. He illustrated IP tools and techniques which aids in enhancing entrepreneurship skills of an individual. The program ended with vote of thanks by Prof. Rajesh G.L, Coordinator, KSIT IP Cell at 4.00PM.

#### **Objectives / Key Highlights:**

- Understand IP tools & techniques to convert idea into business.
- Explore on patent filing process and IP management.

**Participant details -      No. of Participants: 106**

Students (internal/external): Internal (4<sup>th</sup> Semester – CCE & CSE (ICB)) - 106

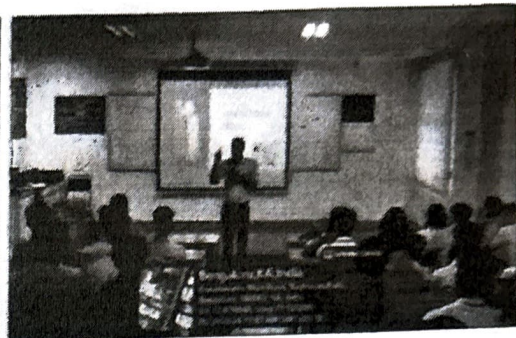
Faculty: Prof. Shashikala H.C, CCE & Prof. Rajashree M.B, CSE (ICB)



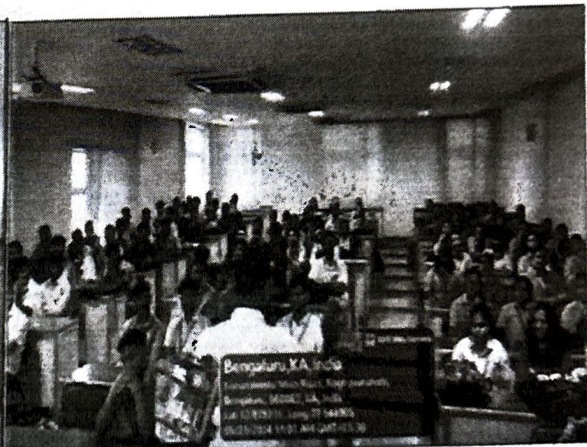
Photos (Geo Tagged):



Welcoming speaker for the workshop Address by Dr. Dilip Kumar K. Principal, KSIT



Mr. Nagarjun M. G interacted with the students and cleared queries related to IPR



Quiz activity for students

speaker briefing about IP management for startups

#### Outcomes / Benefits:

- Students understood the need of IP tools & techniques to protect innovative ideas.
- Understood the influence of IPR in managing the business.

#### Attachments:

1. Communication with Resources person
2. Resources person Profile
3. Evaluation and Feedback
4. Budget and Expenditure Details/amount

# CO/PO&PSO Mapping - CCE & CSE (ICB)


CO/PO&PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
Workshop	-	-	-	-	-	2	-	-	-	-	-	-	-	-
AVERAGE	-	-	-	-	-	2	-	-	-	-	-	-	-	-

PO6: The Engineer and Society: Apply Reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues, and the consequent responsibilities relevant to the CSE professional engineering practice



Mr. Rajesh G.L

Coordinator, IP  
Cell



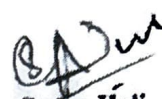
Dr. Bharathi V

Chief Coordinator, IP  
Cell



Dr. Chanda V Reddy

Head, CCE  
Head of the Department  
Dept. of Computers and Communication Engg.  
K. S. Institute of Technology  
Bengaluru - 560 109.



Dr. Ganga Holi

Head - CSE(ICB)

Head of the Department  
Dept. of Computer Science Engg.  
(IoT, Cyber Security, Blockchain Tech.)  
K. S. Institute of Technology  
Bengaluru - 560 109.



Dr. Dilip Kumar K

Principal, KSIT  
PRINCIPAL

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

II CSE - A  
PWS



KAMMAVARI SANGHAM (R) - 1952  
K S GROUP OF INSTITUTIONS  
**K. S. INSTITUTE OF TECHNOLOGY**  
Accredited by NAAC  
(Approved by AICTE & Affiliated to VTU)  
#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560109

DEPARTMENT OF ..... APPLIED SCIENCE & HUMANITIES .....

## THEORY

\*\*\*\*\*  
**STUDENTS ATTENDANCE REGISTER  
&  
INTERNAL ASSESSMENT RECORD**  
\*\*\*\*\*

NAME OF THE FACULTY Mr. / Ms. ANURADHA HV  
SUBJECT : PROF. WRITING SKILLS SUB CODE : BE.PH.SK.206  
BRANCH : CSE SEMESTER : II SECTION : A  
ACADEMIC YEAR : 20...23... - 20...24...



**K. S. INSTITUTE OF TECHNOLOGY**

ATTENDANCE FOR THE ACADEMIC YEAR 20...21 - 20...22

Semester / Sec: II / C  
Dept. / Branch: AST / CSE

Subject Code : BGPWS1C206

Subject: Prof. Wang Shu in Eng

[illegible]

Signature of the Faculty with date

ATTENDANCE FOR THE ACADEMIC YEAR 20 23 - 20 24

Subject Code: 2020BEPWST206  
Subject: P. N. State in English

Dept. / Branch : ACH															Page No.		
71	72	73	74	75	ASSIGNMENT MARKS (20)				I TEST		II TEST		III TEST		FINAL		FINAL AVG 50
					A1	A2	A3	Avg	ATT%	Marks (20)	ATT%	Marks (25)	ATT%	Marks (25)	ATT%	Marks (25)	
					25	25		25	100	18	100	20	100	25	100	23	48
					25	25		25	67	09	91	18	93	20	93	16	41

Signature of the Faculty With date \_\_\_\_\_







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

DEPARTMENT OF Applied Science & Humanities

TIME TABLE FOR THE ACADEMIC YEAR 20 23 - 20 24....

W.e.f - 6/3/24

Name of the Faculty Amaradha NV

PERIOD	1	2	3	4	5	6	7
TIME	8.30 AM -	9.25 AM -	10.20 AM -	11.30 AM -	12.25 PM -	2.10 PM -	3.05 PM -
DAY	9.25 AM	10.20 AM	10.35 AM	11.30 AM	1.15 PM -	3.05 PM	4.00 PM
MON							
TUE							
WED							
THU							
FRI						PHS	
SAT							

Subject Code - BEPWS1C206

Subject - Proof Writing Skills in Eng

Signature of the Faculty

Branch :

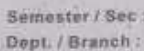
Sem / Sec :

CSE

II/c

Signature of the HOD

Signature of the PRINCIPAL



ATTENDANCE FOR THE ACADEMIC YEAR 20...-20... 2023-2024

Semester / Sec : II / C  
Dept. / Branch : A54 / CSE

Subject Code: BEP wsk do6  
Subject: Prof Writing while living

[illegible]

Initials of the Faculty Member/s

Signature of the Faculty with date



Semester / Sec: 7 / C  
Dept. / Branch: AST/ESSE

Signature of the HOD with date



CSIT

# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 20..23.-20..24.

Semester / Sec: II/C  
Dept. / Branch: ASEM/CSE

Subject Code: BEphsc 206  
Subject: P. W Study in English

68	69	70	71	72	73	74	75	ASSIGNMENT MARKS (13)				I TEST		II TEST		III TEST		FINAL		FINAL AVG (09)
								A1	A2	A3	Avg	ATT%	Marks (20)	ATT%	Marks (25)	ATT%	Marks (25)	ATT%	Marks (25)	
								25	25		25	100	13	100	14	100	10	100	13	38+
								25	25		25	100	09	100	04	100	09	100	08	33+
								25	25		25	50	06	73	11	85	40	85	07	32+
								25	25		25	100	19	100	16	100	11	100	17	42+
								25	25		25	100	17	100	17	100	15	100	18	43+
								25	25		25	100	16	100	13	100	14	100	16	41+
								25	25		25	100	13	100	16	93	08	93	13	38+
								25	25		25	100	19	100	12	93	14	93	17	42+
								25	25		25	100	16	100	17	100	20	100	19	44+
								25	25		25	100	19	100	16	100	19	100	20	45+
								25	25		25	67	11	82	08	86	08	86	10	35+
								25	25		25	50	06	73	06	86	17	86	11	36+
								25	25		25	100	19	100	18	100	16	100	19	44+
								25	25		25	100	18	100	24	100	19	100	22	47+
								25	25		25	67	11	73	13	85	11	85	13	38+
								25	25		25	67	14	73	15	85	13	85	15	40+
								25	25		25	85	07	91	13	93	16	93	13	38+
								25	25		25	100	12	100	17	100	20	100	17	42+
								25	25		25	100	20	100	13	100	18	100	19	44+
								25	25		25	50	07	55	10	86	11	86	10	35+
								m	m		m	m	m	m	m	m	m	m	m	m

Signature of the Faculty with date





K. S. INSTITUTE OF TECHNOLOGY  
ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024

Semester / Sec : II / C  
Dept. / Branch : ASH / CSE

Subject Code: 8EPWSK 206  
Subject: Prof. Wutong Hu

Dept. / Branch: A541 / CSE			No. of Classes	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Sl. No.	USN	Name of the Student	Period	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
			Day / Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	1KS 13	Shankar Gowda. U		1	2	3	4	5	6	7	8	9	10	11	12	13	14						
22	1KS 147	Shen. M		1	2	3	4	5	6	7	8	9	10	11	12	13	14						
23	1KS 148	Shivamani. N		A	1	2	A	A	3	4	5	6	7	8	9	10	11						
24	1KS 149	Shravya Rakash		1	2	3	4	5	6	7	8	9	10	11	12	13	14						
25	1KS 150	Shreyas. S		1	2	3	4	5	6	7	8	9	10	11	12	13	14						
26	1KS 151	Shravya S. Upadhyay		1	2	3	4	5	6	7	8	9	10	11	12	13	14						
27	1KS 152	Shreyas. S		1	2	3	4	5	6	7	8	9	10	11	12	A	13						
28	1KS 153	Shrikari. I B		1	2	3	4	5	6	7	8	9	10	11	12	A	13						
29	1KS 154	Shrisha. CH		1	2	3	4	5	6	7	8	9	10	11	12	13	14						
30	1KS 155	Shruti. L.		1	2	3	4	5	6	7	8	9	10	11	12	13	14						
31	1KS 156	Shruti. L.		A	A	1	2	3	4	5	6	7	8	9	10	11	12						
32	1KS 157	Somesh K. N		A	1	2	A	A	3	4	5	6	7	8	9	10	11	12					
33	1KS 158	Swarna. D. N		1	2	3	4	5	6	7	8	9	10	11	12	13	14						
34	1KS 159	Tej Gowri S. Kulkarni		1	2	3	4	5	6	7	8	9	10	11	12	13	14						
35	1KS 160	Pradhan. D. S		A	1	2	3	A	4	A	5	6	7	8	9	10	11						
36	1KS 161	Pradhan. D. S		A	1	2	3	A	4	A	5	6	7	8	9	10	11						
37	1KS 162	Pradhan. D. S		1	2	3	4	A	5	6	7	8	9	10	11	12	13						
38	1KS 163	T. S. R. Srinaga		1	2	3	4	5	6	7	8	9	10	11	12	13	14						
39	1KS 164	Tallur. S. K.		1	2	3	4	5	6	7	8	9	10	11	12	13	14						
40	1KS 165	Taran. T		A	1	2	A	3	4	5	6	7	8	9	10	11	12						
No. of Students Absent				06	01	0	03	06	0	03	0	0	0	0	0	03	0						
No. of Students Present				14	19	20	17	14	20	17	20	20	19	20	20	20	20						
Initials of the Faculty Members				M	M	M	M	M	M	M	M	M	M	M	M	M							

Initials of the Faculty Member/s

Signature of the Faculty with date



**K. S. INSTITUTE OF TECHNOLOGY**  
ATTENDANCE FOR THE ACADEMIC YEAR 2023-24

Semester / Sec : 6 / C  
Dept. / Branch : ASH / CSE

Signature of the HOD with date



ATTENDANCE FOR THE ACADEMIC YEAR 20..23..-20..24...

Dept. / Branch :

Subject: Prof. Writing Skills in Eng.

Signature of the Faculty with date

Signature of the Faculty with date









# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024

Semester / Sec: II / C  
Dept. / Branch: AST / CSE

Subject Code: 86PWSK 206  
Subject: Prof. Writing skills in English

Semester / Sec : II / C			Subject : /												Dept. / Branch : /									
Dept. / Branch : ASH / CSE																								
Sl. No.	USN	No. of Classes	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
		Period	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
		Day / Month	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	15/3	
		Name of the Student																						
1	1KS 126	Ruby Kumari R	1	A	2	A	3	A	5	6	7	8	9	10	11	12								
2	1KS 127	Radhesh Suddappa	1	A	2	3	A	4	5	6	7	8	9	10	11	12								
3	1KS 128	Rushika K.	1	2	3	4	5	6	7	8	9	10	11	12	A	13								
4	1KS 129	S. Anurash	A	1	2	3	4	5	6	7	8	9	10	11	12	13								
5	1KS 130	S. Harsha	A	1	2	3	4	5	6	7	8	9	10	11	12	13								
6	1KS 131	S. Samanth	A	A	1	A	2	3	A	4	5	6	7	8	9	10								
7	1KS 132	S.V. Navya	1	2	3	4	5	6	7	8	9	10	11	12	13	14								
8	1KS 133	Saheer R.	A	1	2	3	4	5	6	7	8	9	10	11	12	13								
9	1KS 134	Sadhana H	1	2	3	4	5	6	7	8	9	10	11	12	13	14								
10	1KS 135	Sagarika B. pati	1	2	3	4	5	6	7	8	9	10	11	12	13	14								
11	1KS 136	Sakana D	1	2	3	4	5	6	7	8	9	10	11	12	13	14								
12	1KS 137	Sateesh Ramesh	1	A	2	3	4	5	6	7	8	9	10	11	12	13								
13	1KS 138	Sandhya	1	2	3	4	A	5	6	7	8	9	10	11	12	13								
14	1KS 139	Sanjana Nagaraj	A	1	2	3	4	5	6	7	8	9	10	11	12	13								
15	1KS 140	Sanjana N	1	A	2	A	3	4	5	6	7	8	9	10	11	12								
16	1KS 141	Sanjay T	A	1	2	3	4	5	6	7	8	9	10	11	12	13								
17	1KS 142	Sanketh Kumar KR	1	2	3	4	A	5	6	7	8	9	10	11	12	13								
18	1KS 143	Santosh S. Rao	1	2	3	4	5	6	7	8	9	10	11	12	13	14								
19	1KS 144	Shama Shivaraj Shetty	1	2	3	4	5	6	7	8	9	10	11	12	13	14								
20	1KS 145	Shamith Gowda	A	A	1	2	3	4	5	6	7	8	9	10	11	12								
No. of Students Absent			07	06	0	03	05	0	03	0	0	00	0	0	01	0								
No. of Students Present			13	14	17	17	15	20	17	20	20	20	20	20	19	20								
Initials of the Faculty Member/s			h	h	h	h	h	h	h	h	h	h	h	h	h	h								

Initials of the Faculty Member/s

Signature of the Faculty with date

*[Signature]*  
6/3/24



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024

Semester / Sec: II / C  
Dept. / Branch: AST / CSE

Signature of the HOD with date

*[Signature]*

CLASS No.	TOPICS	DATE		REMARKS
		PLAN	EXECUTION	
5	Art of conversation, common errors due to lack of fluency in English communication, Redundancies & clichés	12/4/24	12/4/24	
6	IPA 1	16/4/24	16/4/24	
7	misplaced modifiers & collolocations	19/4/24	19/4/24	
8	Essay writing, Technical Writing & its Process. Introduction to Technical reports, Writing, Technical Proposal Writing	3/5/24	3/5/24	Amended
9	cloze test, Listening skills & its Types Barriers	15/5/24	15/5/24	
10	Job application, offering employment / business letters / Resumewriting, how to build your resume.	24/5/24	24/5/24	
11	C.V Writing, tips for writing effective CV for employment, email writing, blog writing G.D & their strategies	7/5/24	7/5/24	



KAMMAVARI SANGHAM (R) - 1952  
K S GROUP OF INSTITUTIONS  
**K. S. INSTITUTE OF TECHNOLOGY**  
(Approved by AICTE & Affiliated to VTU)

LESSON PLAN AND EXECUTION

BRANCH	SEMESTER	SECTION	SUBJECT	SUB CODE	NAME OF THE FACULTY
CSE	I	C	Prof Writing Skills in Eng	BEPWsk 206	Anuradha HV

CLASS No.	TOPICS	DATE		REMARKS
		PLAN	EXECUTION	
1.	Identification of common errors in written & spoken English, identification of errors in parts of speech subject verbs, phrasal verbs	15/3/24	15/3/24	
2	Auxiliary verbs & their forms, subject verb agreement (concord rules), common errors in subject-verb agreement	22/3/24	22/3/24	
3	Sequence of tenses & errors in identification in tenses, words confused & mis used	29/3/24	29/3/24	
4	Organizing principles of paragraph in documents, Writing, Introduction & conclusions, use of proper punctuation	5/4/24	5/4/24	



II CSE - C  
PWS



KAMMAVARI SANGHAM (R) - 1952  
K S GROUP OF INSTITUTIONS

**K. S. INSTITUTE OF TECHNOLOGY**

Accredited by NAAC

(Approved by AICTE & Affiliated to VTU)

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

DEPARTMENT OF APPLIED SCIENCE & HUMANITIES

## THEORY

\*\*\*\*\*

### STUDENTS ATTENDANCE REGISTER & INTERNAL ASSESSMENT RECORD

\*\*\*\*\*

NAME OF THE FACULTY Mr. / Ms. ANURADHA. MV

SUBJECT: PROF. WRITING SKILLS IN EN SUB CODE: BGPWSK206

BRANCH: CSE SEMESTER: II SECTION: C

ACADEMIC YEAR: 2023 - 2024



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 20...20...20...

Semester / Sec: II/B  
Dept. / Branch: ASH/CSE

Subject Code: DEPWSK 206  
Subject: prog writing skills in C++

71	72	73	74	75	ASSIGNMENT MARKS (20)				I TEST		II TEST		III TEST		FINAL		FINAL AVG (50)
					A1	A2	A3	Avg	ATT%	Marks (20)	ATT%	Marks (25)	ATT%	Marks (25)	ATT%	Marks (25)	
					25	25	25	25	85	20	92	21	94	22	94	23	48X
					25	25	25	25	85	18	85	17	88	17	88	19	44X

m m m m m m m m m m m m m m m

Signature of the Faculty with date



KAMMAVARI SANGHAM (R) - 1952  
K S GROUP OF INSTITUTIONS  
**K. S. INSTITUTE OF TECHNOLOGY**  
(Approved by AICTE & Affiliated to VTU)

LESSON PLAN AND EXECUTION

BRANCH	SEMESTER	SECTION	SUBJECT	SUB CODE	NAME OF THE FACULTY
CSE	II	C	Prof writing skills in Eng	BEPWsk 206	Anuradha HV

CLASS No.	TOPICS	DATE		REMARKS
		PLAN	EXECUTION	
1.	Identification of common errors in written & spoken English, identification of errors in parts of speech subject verbs, phrasal verbs	15/3/24	15/3/24	
2	Auxiliary verbs & their forms, subject verb agreement (concord rules), common errors in subject-verb agreement	22/3/24	22/3/24	
3	Degrees of tense & errors in identification in tense, words confused & mis used	29/3/24	29/3/24	
4	Organizing principles of paragraph in documents, writing, introduction & conclusions, use of proper punctuation	5/4/24	5/4/24	





# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024

Semester / Sec: II / B  
Dept. / Branch: ASH/CSE

Subject Code: BEPW5K206  
Subject: prof. writing skills in Eng

Sl. No.	USN	No. of Classes	Period	Day / Month	Name of the Student	1	2	3	4	5	6	7	8	9	10
61	1KS	23CS124	Reema P.			1	2	3	4	4	5	6	7	8	
62	1KS	125	Ratika Singh			1	2	3	4	5	6	7	8		
63	1KS														
64	1KS														
65	1KS														
66	1KS														
67	1KS														
68	1KS														
69	1KS														
70	1KS														
71	1KS														
72	1KS														
73	1KS														
74	1KS														
75	1KS														
76	1KS														
77	1KS														
78	1KS														
79	1KS														
80	1KS														
81	1KS														
82	1KS														
83	1KS														
84	1KS														
85	1KS														
86	1KS														
87	1KS														
88	1KS														
89	1KS														
90	1KS														
91	1KS														
92	1KS														
93	1KS														
94	1KS														
95	1KS														
96	1KS														
97	1KS														
98	1KS														
99	1KS														
100	1KS														
No. of Students Absent						0	0	0	0	0	0	0	0	0	0
No. of Students Present						02	02	02	02	01	0	01	01	02	02
Initials of the Faculty Member/s						M	M	M	M	M	M	M	M	M	M

Initials of the Faculty Member/s

Signature of the Faculty with date

*[Signature]*  
5/3/24



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024

Semester / Sec: II / B  
Dept. / Branch: ASH/CSE

	11	12	13	14	15	16	17	18	19	20
1	4	4	12	4	4	4	1A3			
2	14/5	21/5	28/5	41/6	11/6	18/6	21/6			
3	10	12	13	14	15	16				
4	10	11	12	13	14	15				
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
32										
33										
34										
35										
36										
37										
38										
39										
40										
41										
42										
43										
44										
45										
46										
47										
48										
49										
50										
51										
52										
53										
54										
55										
56										
57										
58										
59										
60										
61										
62										
63										
64										
65										
66										
67										
68										
69										
70										
71										
72										
73										
74										
75										
76										
77										
78										
79										
80										
81										
82										
83										
84										
85										
86										
87										
88										
89										
90										
91										
92										
93										
94										
95										
96										
97										
98										
99										
100										



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024

Semester / Sec: II / B  
Dept. / Branch: ASH/CSE

Subject Code: BEPW5K206  
Subject: PROLOGUE TO THE HISTORY OF INDIA

Sl. No.	USN	No. of Classes	Period	Day / Month	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	IKS	23CS124	Reema P.			1	2	3	4	4	5	6	A	7	8	9	10	12	13	14	15	16			
2	IKS	125	Ratika Singh			1	2	3	4	A	5	A	6	7	8	9	10	11	12	13	14	15			
3	IKS																								
4	IKS																								
5	IKS																								
6	IKS																								
7	IKS																								
8	IKS																								
9	IKS																								
10	IKS																								
11	IKS																								
12	IKS																								
13	IKS																								
14	IKS																								
15	IKS																								
16	IKS																								
17	IKS																								
18	IKS																								
19	IKS																								
20	IKS																								
21	IKS																								
22	IKS																								
23	IKS																								
24	IKS																								
25	IKS																								
26	IKS																								
27	IKS																								
28	IKS																								
29	IKS																								
30	IKS																								
31	IKS																								
32	IKS																								
33	IKS																								
34	IKS																								
35	IKS																								
36	IKS																								
37	IKS																								
38	IKS																								
39	IKS																								
40	IKS																								
41	IKS																								
42	IKS																								
43	IKS																								
44	IKS																								
45	IKS																								
46	IKS																								
47	IKS																								
48	IKS																								
49	IKS																								
50	IKS																								
51	IKS																								
52	IKS																								
53	IKS																								
54	IKS																								
55	IKS																								
56	IKS																								
57	IKS																								
58	IKS																								
59	IKS																								
60	IKS																								
61	IKS																								
62	IKS																								
63	IKS																								
64	IKS																								
65	IKS																								
66	IKS																								
67	IKS																								
68	IKS																								
69	IKS																								
70	IKS																								
71	IKS																								
72	IKS																								
73	IKS																								
74	IKS																								
75	IKS																								
76	IKS																								
77	IKS																								
78	IKS																								
79	IKS																								
80	IKS																								
81	IKS																								
82	IKS																								
83	IKS																								
84	IKS																								
85	IKS																								
86	IKS																								
87	IKS																								
88	IKS																								
89	IKS																								
90	IKS																								
91	IKS							</																	

Initials of the Faculty Members

Signature of the Faculty with date

*[Signature]*  
6/3/24

# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 20.23.-20.24..

Semester / Sec: II / B  
Dept. / Branch: ASTH/CS6

Subject Code: 06PWSK 206  
Subject: PROJ Writing Skills in Eng

Sl. No.	USN	No. of Classes	Period	Day / Month	Name of the Student	1	2	3	4	5	6	7	8	9	10
1	IKS	23CS124	Reema P.			1	2	3	4	4	5	6	7	8	
2	IKS	125	Ratika Singh			1	2	3	4	5	6	7	8		
3	IKS														
4	IKS														
5	IKS														
6	IKS														
7	IKS														
8	IKS														
9	IKS														
10	IKS														
11	IKS														
12	IKS														
13	IKS														
14	IKS														
15	IKS														
16	IKS														
17	IKS														
18	IKS														
19	IKS														
20	IKS														
Students Absent						0	0	0	0	0	0	0	0	0	0
Students Present						02	02	02	02	01	0	01	01	02	02
Initials of the Faculty Members						M	M	M	M	M	M	M	M	M	M

Signature of the Faculty with date

*[Signature]*  
8/3/24



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 20.23.-20.24..

Semester / Sec: II / B  
Dept. / Branch: ASTH/CS6

Sl. No.	USN	No. of Classes	Period	Day / Month	Name of the Student	11	12	13	14	15	16	17	18	19	20
1	IKS					1	2	3	4	5	6	7	8	9	10
2	IKS					1	2	3	4	5	6	7	8	9	10
3	IKS														
4	IKS														
5	IKS														
6	IKS														
7	IKS														
8	IKS														
9	IKS														
10	IKS														
11	IKS														
12	IKS														
13	IKS														
14	IKS														
15	IKS														
16	IKS														
17	IKS														
18	IKS														
19	IKS														
20	IKS														
Students Absent						0	0	0	0	0	0	0	0	0	0
Students Present						02	02	02	02	02	02	02	02	02	02
Initials of the Faculty Members						M	M	M	M	M	M	M	M	M	M

Signature of the HOD with date

*[Signature]*  
8/3/24





K.S.I.T

# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024

 Semester / Sec: II / B  
 Dept. / Branch: AHH / CSE

 Subject Code: 8EPOST06  
 Subject: Prof. Writing Skills in Eng

Sl. No.	USN	No. of Classes	Period	Day / Month	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
41	1KS 23CS103	Pavan Sai. P	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16					
42	1KS 104	Peekay Kavai Bika	1	2	A	3	A	4	5	6	7	8	9	10	11	12	13	14	15	16				
43	1KS 105	Pooja	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17					
44	1KS 106	Poonam Lal. L.	1	2	3	4	A	5	A	6	7	8	9	10	11	12	13	14	15	16				
45	1KS 107	Pragna. H	1	2	A	3	A	4	5	6	7	8	9	10	11	12	13	14	15	16				
46	1KS 108	Pragat. B. Raghuvar	1	2	A	3	A	4	5	A	6	7	8	9	10	11	12	13	14	15	16			
47	1KS 109	Pragat. N	A	A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
48	1KS 110	Pranav. C.H	1	A	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17				
49	1KS 111	Pranav Shasteri	1	A	A	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
50	1KS 112	Pranavika. H	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16	17				
51	1KS 114	Priyadarshini. K.P	1	2	3	4	A	5	6	7	A	8	9	10	11	12	13	14	15	16				
52	1KS 115	Priyanka. H	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16	17				
53	1KS 116	Priyanka. P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18				
54	1KS 117	Priyanka. B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18				
55	1KS 118	R. Moten	A	1	2	3	A	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
56	1KS 119	Raghu. J	1	2	3	4	A	5	6	7	8	9	10	11	A	12	13	14	15	16				
57	1KS 120	Rajath Kumar. Y.G	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18				
58	1KS 121	Rashmi Sani	1	2	3	A	A	4	5	6	7	8	9	10	11	12	13	14	15	16				
59	1KS 122	Rani chandoo. K	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16	17				
60	1KS 123	Razoya Khan	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18				
No. of Students Absent						02	03	04	02	12	0	04	02	02	0	0	03	0	0	0	0	0	0	0
No. of Students Present						18	17	16	18	08	20	16	18	18	20	20	17	20	20	20	20	20	20	20
Initials of the Faculty Member/s						m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m

Initials of the Faculty Member/s

Signature of the Faculty with date

K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024

 Semester / Sec: II / B  
 Dept. / Branch: AHH / CSE

Signature of the HOD with date



ATTENDANCE FOR THE ACADEMIC YEAR 20 23 -20 24

Subject Code: Bepwsk 206  
Subject: Prof. Writing Studies in Eng

Signature of the Faculty with date

Signature of the Faculty with date



# K. S. INSTITUTE OF TECHNOLOGY

## Vision :

“ To impart quality technical education with ethical values, employable skills and research to achieve excellence”

## Mission :

- To attract and retain highly qualified, experienced and committed faculty.
- To create relevant infrastructure.
- Network with industry and premier institutions to encourage emergence of new ideas by providing Research and Development facilities to achieve excellence.
- To inculcate the professional and ethical values among students with employable skills and knowledge acquired in transforming society.

## EXAMPLE

### MARKING OF ATTENDANCE

Sl. No.	USN	NAME										
1	1KS13TE001	ANUSHA	1	2	3	4	5	6	7	8	9	10
2	1KS13TE002	BHARATH	1	2	3	A	4	5	6	A	7	8
3	1KS		1	2	3	4	5	A	6	7	8	9
4	1KS		A	A	1	2	3	4	5	6	A	7
5	1KS		1	A	2	3	4	A	5	6	7	A

## Note :

Absenteeism by the student to the class must be marked with red pen

Attendance should be marked on the IA test date





KAMMAVARI SANGHAM (R) - 1952  
K S GROUP OF INSTITUTIONS  
**K. S. INSTITUTE OF TECHNOLOGY**  
(Approved by AICTE & Affiliated to VTU)

LESSON PLAN AND EXECUTION

BRANCH	SEMESTER	SECTION	SUBJECT	SUB CODE	NAME OF THE FACULTY
CSE	II	A	Prof. Writing Skills in Eng	BOPWSK 206	Anuradha. MV

CLASS No.	TOPICS	DATE		REMARKS
		PLAN	EXECUTION	
1.	Identifying common errors in written & Spoken English - Subject Verbs. Phrasal Verbs	12-3-24	12-3-24	
2.	Auxiliary Verbs & Then former, Subject Verb agreement (Concord rules) Common errors in subject-verb agreement	19-3-24	19-3-24	
3.	Sequence of Tenses & errors in identification in tenses, words confused & mixed	26-3-24	26-3-24	
4.	Organizing principles of Paragraphs in documents, Writing, Introduction & conclusion, Use of proper Punctuations	2-4-24	2-4-24	

# K. S. INSTITUTE OF TECHNOLOGY

## Vision :

“ To impart quality technical education with ethical values, employable skills and research to achieve excellence”

## Mission :

- To attract and retain highly qualified, experienced and committed faculty.
- To create relevant infrastructure.
- Network with industry and premier institutions to encourage emergence of new ideas by providing Research and Development facilities to achieve excellence.
- To inculcate the professional and ethical values among students with employable skills and knowledge acquired in transforming society.

## EXAMPLE

### MARKING OF ATTENDANCE

Sl. No.	USN	NAME										
1	1KS13TE001	ANUSHA	1	2	3	4	5	6	7	8	9	10
2	1KS13TE002	BHARATH	1	2	3	A	4	5	6	A	7	8
3	1KS		1	2	3	4	5	A	6	7	8	9
4	1KS		A	A	1	2	3	4	5	6	A	7
5	1KS		1	A	2	3	4	A	5	6	7	A

## Note :

Absenteeism by the student to the class must be marked with red pen

Attendance should be marked on the IA test date



KAMMAVARI SANGHAM (R) - 1952  
K S GROUP OF INSTITUTIONS  
**K. S. INSTITUTE OF TECHNOLOGY**  
(Approved by AICTE & Affiliated to VTU)

LESSON PLAN AND EXECUTION

BRANCH	SEMESTER	SECTION	SUBJECT	SUB CODE	NAME OF THE FACULTY
CSE	II	A	Prof. Writing Skills in Eng	BOPWSK 206	Anuradha. MV

CLASS No.	TOPICS	DATE		REMARKS
		PLAN	EXECUTION	
1.	Identifying common errors in written & Spoken English - Subject Verbs. Phrasal Verbs	12-3-24	12-3-24	
2.	Auxiliary Verbs & Then former, Subject Verb agreement (Concord rules) Common errors in subject-verb agreement	19-3-24	19-3-24	
3.	Sequence of Tenses & errors in identification in tenses, words confused & mixed	26-3-24	26-3-24	
4.	Organizing principles of Paragraphs in documents, Writing, Introduction & conclusion, Use of proper Punctuations	2-4-24	2-4-24	





ATTENDANCE FOR THE ACADEMIC YEAR 20 23 -20 24

Subject Code: Bepwsk 206  
Subject: Prof Writing starts in line

Signature of the Faculty with date

Signature of the Faculty with date

II CSE-B  
PWS



KAMMAVARI SANGHAM (R) - 1952  
**K S GROUP OF INSTITUTIONS**  
**K. S. INSTITUTE OF TECHNOLOGY**

Accredited by NAAC  
(Approved by AICTE & Affiliated to VTU)  
#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560109

DEPARTMENT OF APPLIED SCIENCE & HUMANITIES

**THEORY**

\*\*\*\*\*

**STUDENTS ATTENDANCE REGISTER  
&  
INTERNAL ASSESSMENT RECORD**

\*\*\*\*\*

NAME OF THE FACULTY Mr. / Ms. ANURADHA MV

SUBJECT : PROF. WRITING SKILLS IN ENG SUB CODE : BEPWSK206

BRANCH : CSE SEMESTER : II SECTION : B

ACADEMIC YEAR : 2023 - 2024



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 20.23. - 20.24.

Semester / Sec: II / B  
Dept. / Branch: ASTH/CSE

Subject Code: BEPW5K206  
Subject: Prof. N. V. Raghavulu

USN	No. of Classes	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Period	4	4	4	1	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	Day / Month	10/3	17/3	24/3	2/4	13/4	16/4	23/4	30/4	7/5	14/5	21/5	28/5	4/6	11/6	18/6	25/6	2/7	9/7	16/7	23/7
	Name of the Student																				
IKS 083	Manya B.R.	1	2	3	A	4	5	6	A	7	8	9	10	11	12	13	14	15			
IKS 084	Mohammed Imtiaz	1	A	2	3	4	5	6	7	8	9	10	11	12	13	A	14	15			
IKS 085	Mohammed Shagan	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16			
IKS 086	Mohan Gowda V.C	1	2	A	3	A	4	5	6	7	8	9	10	11	12	13	14	15			
IKS 087	Mokula K.S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
IKS 088	Mohammed Hanza	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
IKS 089	Mithai Balasubramanian	1	2	3	4	A	A	5	6	7	8	9	10	11	12	13	14	15			
IKS 090	Nannalath M.N	1	2	3	4	A	5	6	7	A	8	9	10	11	12	13	14	15			
IKS 091	Nandika M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
IKS 092	Nanya P.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
IKS 093	Nellam Chandana	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
IKS 094	Nokali Kama P.G	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
IKS 095	Nokali Narayan Hegde	1	2	A	3	A	4	5	A	6	7	8	9	10	11	12	13	14			
IKS 096	Nuvaga N	A	A	1	2	3	4	5	A	6	7	8	9	10	11	12	13	14			
IKS 097	Nuskanth CP	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
IKS 098	Nuskanth P.	1	A	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15			
IKS 099	Nishali Ka Nag NKS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
IKS 100	P.V. Sankar Kashi	1	2	3	4	A	5	A	6	7	8	9	10	11	12	13	14	15			
IKS 101	Paidi Nandhala Gowda	1	2	3	4	5	6	7	8	9	10	11	A	12	13	14	15	16			
IKS 102	Pavan Gowda S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
Students Absent		01	03	02	01	09	01	03	03	01	0	0	0	0	0	0	0	0			
Students Present		19	11	18	19	11	19	17	17	19	20	20	19	20	20	20	20	20			
Initials of the Faculty Member/s		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M			

Signature of the Faculty with date: 6/5/24



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 20.23. - 20.24.

Semester / Sec: II / B  
Dept. / Branch: ASTH/CSE

USN	No. of Classes	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Period	4	4	4	1	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	Day / Month	10/3	17/3	24/3	2/4	13/4	16/4	23/4	30/4	7/5	14/5	21/5	28/5	4/6	11/6	18/6	25/6	2/7	9/7	16/7	23/7
	Name of the Student																				
IKS 083	Manya B.R.	1	2	3	A	4	5	6	A	7	8	9	10	11	12	13	14	15			
IKS 084	Mohammed Imtiaz	1	A	2	3	4	5	6	7	8	9	10	11	12	13	A	14	15			
IKS 085	Mohammed Shagan	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16			
IKS 086	Mohan Gowda V.C	1	2	A	3	A	4	5	6	7	8	9	10	11	12	13	14	15			
IKS 087	Mokula K.S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
IKS 088	Mohammed Hanza	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
IKS 089	Mithai Balasubramanian	1	2	3	4	A	A	5	6	7	8	9	10	11	12	13	14	15			
IKS 090	Nannalath M.N	1	2	3	4	A	5	6	7	A	8	9	10	11	12	13	14	15			
IKS 091	Nandika M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
IKS 092	Nanya P.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
IKS 093	Nellam Chandana	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
IKS 094	Nokali Kama P.G	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
IKS 095	Nokali Narayan Hegde	1	2	A	3	A	4	5	A	6	7	8	9	10	11	12	13	14			
IKS 096	Nuvaga N	A	A	1	2	3	4	5	A	6	7	8	9	10	11	12	13	14			
IKS 097	Nuskanth CP	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
IKS 098	Nuskanth P.	1	A	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15			
IKS 099	Nishali Ka Nag NKS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
IKS 100	P.V. Sankar Kashi	1	2	3	4	A	5	A	6	7	8	9	10	11	12	13	14	15			
IKS 101	Paidi Nandhala Gowda	1	2	3	4	5	6	7	8	9	10	11	A	12	13	14	15	16			
IKS 102	Pavan Gowda S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
Students Absent		01	03	02	01	09	01	03	03	01	0	0	0	0	0	0	0	0			
Students Present		19	11	18	19	11	19	17	17	19	20	20	19	20	20	20	20	20			
Initials of the Faculty Member/s		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M			

Signature of the HOD with date: 6/5/24





ATTENDANCE FOR THE ACADEMIC YEAR 20 ... 23-20 ... 24

Dept. / Branch :

Subject: pr of Writing Skills in Eng

Signature of the Faculty with date



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-24

Semester / Sec: II / B  
Dept. / Branch: Asst/ese

Subject Code: BEPWSE 206  
Subject: Practical Writing Skills in English

Sl. No.	USN	Name of the Student	No. of Classes										No. of Classes									
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	IKS 063	Kavya Shree R.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
2	IKS 064	Keshtika M.	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
3	IKS 065	Keshtika M.P.	1	2	3	4	A	5	6	7	8	9	10	A	11	12	13	14	15			
4	IKS 066	Keshtika M.	1	2	3	4	A	5	6	7	8	9	10	A	11	12	13	14	15			
5	IKS 067	Keshtika A.R.	1	2	3	4	A	5	6	7	8	9	10	A	11	12	13	14	15			
6	IKS 068	Lavanya B.R.	1	2	3	A	4	5	6	7	A	8	9	10	11	12	13	14	15			
7	IKS 069	Lakshmi R.	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16			
8	IKS 070	Lekshmi R.	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
9	IKS 071	Lekshmi K.	1	2	3	4	5	6	7	8	A	9	10	11	12	13	14	15	16			
10	IKS 072	Lekshmi H.	1	A	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
11	IKS 073	Lekshmi N	1	2	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
12	IKS 074	Lekshmi P.C.	1	2	A	A	A	3	4	5	6	7	8	9	10	11	12	13	15			
13	IKS 075	M. Bhoomika	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16			
14	IKS 076	Magham Pratiksha	1	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15	16			
15	IKS 077	Malapu Bawavari	1	2	A	3	A	4	5	6	7	8	9	A	10	11	12	13	15			
16	IKS 078	Manas	A	1	2	3	A	4	5	6	A	7	8	9	10	12	13	14	15			
17	IKS 079	Manashini Anand	1	2	3	4	A	5	6	7	A	8	9	10	11	12	13	14	15			
18	IKS 080	Manish Karkikaya	1	2	A	A	A	3	A	5	6	7	8	9	10	11	12	13	15			
19	IKS 081	Manish Kumar Ray	A	A	1	2	A	3	4	5	6	7	8	9	10	11	13	14	15			
20	IKS 082	Manjula Pragatheen	A	1	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15			
No. of Students Absent			03	02	04	04	12	0	02	0	04	0	0	06	0	0	0	0	0			
No. of Students Present			17	18	16	16	08	20	18	20	16	20	20	14	20	20	20	20	20			
Initials of the Faculty Member's			m	h	m	h	h	h	m	m	m	m	m	m	m	m	m	m	m			

Signature of the Faculty with date

*[Signature]*  
6/3/24



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-24

Semester / Sec: II / B  
Dept. / Branch: Asst/ese

Subject Code: BEPWSE 206  
Subject: Practical Writing Skills in English

Sl. No.	USN	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	IKS 063	Kavya Shree R.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
2	IKS 064	Keshtika M.	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
3	IKS 065	Keshtika M.P.	1	2	3	4	A	5	6	7	8	9	10	A	11	12	13	14	15			
4	IKS 066	Keshtika M.	1	2	3	4	A	5	6	7	8	9	10	A	11	12	13	14	15			
5	IKS 067	Keshtika A.R.	1	2	3	4	A	5	6	7	8	9	10	A	11	12	13	14	15			
6	IKS 068	Lavanya B.R.	1	2	3	A	4	5	6	7	A	8	9	10	11	12	13	14	15			
7	IKS 069	Lakshmi R.	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16			
8	IKS 070	Lekshmi R.	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
9	IKS 071	Lekshmi K.	1	2	3	4	5	6	7	8	A	9	10	11	12	13	14	15	16			
10	IKS 072	Lekshmi H.	1	A	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
11	IKS 073	Lekshmi N	1	2	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
12	IKS 074	Lekshmi P.C.	1	2	A	A	A	3	4	5	6	7	8	9	10	11	12	13	15			
13	IKS 075	M. Bhoomika	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16			
14	IKS 076	Magham Pratiksha	1	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15	16			
15	IKS 077	Malapu Bawavari	1	2	A	3	A	4	5	6	7	8	9	A	10	11	12	13	15			
16	IKS 078	Manas	A	1	2	3	A	4	5	6	A	7	8	9	10	12	13	14	15			
17	IKS 079	Manashini Anand	1	2	3	4	A	5	6	7	A	8	9	10	11	12	13	14	15			
18	IKS 080	Manish Karkikaya	1	2	A	A	A	3	A	5	6	7	8	9	10	11	12	13	15			
19	IKS 081	Manish Kumar Ray	A	A	1	2	A	3	4	5	6	7	8	9	10	11	13	14	15			
20	IKS 082	Manjula Pragatheen	A	1	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15			
No. of Students Absent			03	02	04	04	12	0	02	0	04	0	0	06	0	0	0	0	0			
No. of Students Present			17	18	16	16	08	20	18	20	16	20	20	14	20	20	20	20	20			
Initials of the Faculty Member's			m	h	m	h	h	h	m	m	m	m	m	m	m	m	m	m	m			

Signature of the HOD with date

*[Signature]*  
6/3/24





ATTENDANCE FOR THE ACADEMIC YEAR 20 22 -20 23

Semester / Sec: II / B  
Dept. / Branch: ASH/CST

Subject Code : BEPW51C206  
Subject : Prof. Writing Skills in Eng.

Signature of the Faculty with date







BRANCH	SEMESTER	SECTION	SUBJECT	SUB CODE	NAME OF THE FACULTY
CSE	II	B	Prof. writing skills in English	BEPWSE 206	Anuradha MV

CLASS No.	TOPICS	DATE		REMARKS
		PLAN	EXECUTION	
1.	Identifying common errors in writing & speaking English, common errors phrasal verbs.	12-3-24	12-3-24	
2.	Auxiliary Verbs & their form, subject Verb agreement (correct rules) common errors in subject-verb agreement.	19-3-24	19-3-24	
3.	Sequence of tenses & errors in identification in tense, words after confused & mixed	26-3-24	26-3-24	
4.	organizing principles of paragraphs in documents, writing, introduction & conclusion wrap up of proper punctuation.	2-4-24	2-4-24	





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

DEPARTMENT OF Applied Science & Humanities

TIME TABLE FOR THE ACADEMIC YEAR 20 23 - 20 24...

W.e.f- 6-3-24

Name of the Faculty: Anuradha

PERIOD	1	2		3	4		5	6	7
TIME DAY	8.30 AM - 9.25 AM	9.25 AM - 10.20 AM	10.20 AM - 10.35 AM	10.35 AM - 11.30 AM	11.30 AM - 12.25 PM	12.25 PM - 1.15 PM	1.15 PM - 2.10 PM	2.10 PM - 3.05 PM	3.05 PM - 4.00 PM
MON			TEA BREAK			LUNCH BREAK			
TUE		PHS							
WED									
THU									
FRI									
SAT									

Subject Code - BEP WSK 206

Subject - Writing Skills in English

Signature of the Faculty

Branch : CSE

Sem / Sec : II / A

Signature of the HOD

Signature of the PRINCIPAL





# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024

Semester / Sec: II / A  
Dept. / Branch: ASH / CSE

Subject Code: BEPWsh 206  
Subject: Principles of Computing with a 2g

Sl. No.	USN	No. of Classes																			
		Period																			
		Day / Month																			
		Name of the Student																			
61	185	23CS061	Jeeva Na. Ap.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
62	185	062	R. Harin	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
63	185																				
64	185																				
65	185																				
66	185																				
67	185																				
68	185																				
69	185																				
70	185																				
71	185																				
72	185																				
73	185																				
74	185																				
75	185																				
76	185																				
77	185																				
78	185																				
79	185																				
80	185																				
No. of Students Absent				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No. of Students Present				02	02	02	02	01	02	02	01	02	02	02	02	02	02	01	02	02	02
Initials of the Faculty Member/s				A	M	M	M	A	A	M	M	M	M	M	M	M	M	M	M	M	M

Signature of the Faculty with date  
6/6/24

Signature of the HOD with date



Subject: Prof. history studies in Eng

Signature of the Faculty with date



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024

Semester / Sec: II / A  
Dept. / Branch: A5H CSE

Subject Code: Bepwsk 206  
Subject: Prof. Writing Skills 489

Sl. No.	USN	No. of Classes	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
		Period	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
		Day / Month	12/3	19/3	26/3	2/4	9/4	16/4	23/4	30/4	7/5	14/5	21/5	28/5	4/6	11/6	18/6	25/6				
		Name of the Student																				
41	23CS041	Dheeraj A	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	A	15			
42	042	Dheeraj HS	A	1	2	3	A	4	A	5	6	7	8	9	10	11	12	13	14	15		
43	043	Durgawar. H	1	2	3	4	A	5	6	7	8	9	10	A	11	12	13	14	15			
44	044	G. Akash	A	1	2	3	A	4	5	6	A	7	8	A	9	10	11	12	13	14		
45	045	G. C. Lekha Chowday	A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
46	046	Gagana poojari	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
47	047	Ganesh. H	A	1	A	2	A	3	4	5	6	7	8	9	10	11	12	13	15			
48	048	Gan. B. Jain	1	A	2	3	4	5	6	7	8	9	10	11	12	13	14	A	15			
49	049	Gayatri V.	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
50	050	Gopalakrishna Mathu	1	2	3	4	5	6	7	A	8	9	10	11	12	13	14	15	16			
51	051	H. K. Hemant Rajur	A	1	2	3	A	4	5	6	7	8	9	10	11	12	13	14	15			
52	052	H. K. Dhanan	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	A	15			
53	053	Hanish Deekshith	A	1	2	3	A	4	5	6	7	8	9	10	11	12	13	14	A	15		
54	054	Hanish Mishra	A	1	2	3	A	4	5	6	7	8	9	10	A	11	12	13	14	15		
55	055	Hanishvardhan B.K	1	2	3	4	A	5	6	7	8	9	10	11	12	13	A	14	15			
56	056	Hanish A.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
57	057	J. M. Hanish/Ka Reddy	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
58	058	Panhan H	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16			
59	059	Panjadithya Dev	A	A	A	A	A	1	2	3	4	5	6	7	8	9	10	11	13			
60	060	Teervan. H	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
No. of Students Absent			08	02	03	02	15	01	03	02	01	0	0	0	0	0	0	0	0			
No. of Students Present			12	18	17	18	05	19	17	18	19	20	20	16	20	18	17	19	20			
Initials of the Faculty Member's			h	A	A	A	M	A	A	M	M	M	M	M	M	M	M	M	M			

Signature of the Faculty with date  
6/3/24

Signature of the HOD with date



ATTENDANCE FOR THE ACADEMIC YEAR 20 23 - 20 24

ATTENDANCE FOR THE ACADEMIC YEAR 20 23 - 20 24

Semester / Sec : 1 / A  
Dept. / Branch : AIIT / CSE

Subject Code: BOPHISC 206  
Subject: Practical Skills in English

Sl. No.	USN	No. of Classes		Period																	
		Period		Day / Month																	
		Period		Day / Month																	
		Period		Day / Month																	
21	23CS021	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
22	23CS022	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
23	23CS023	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
24	23CS024	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
25	23CS025	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
26	23CS026	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
27	23CS027	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
28	23CS028	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
29	23CS029	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
30	23CS030	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
31	23CS031	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
32	23CS032	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
33	23CS033	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
34	23CS034	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	23CS035	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
36	23CS036	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
37	23CS037	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
38	23CS038	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
39	23CS039	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
40	23CS040	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

Initials of the Faculty Member/s

Signature of the Faculty with date



**K. S. INSTITUTE OF TECHNOLOGY**  
ATTENDANCE FOR THE ACADEMIC YEAR 2013-2014

ATTENDANCE FOR THE ACADEMIC YEAR 2013-2014

Semester / Sec: 1 } A  
Dept. / Branch A54 } CS6

Dept. / Branch A. H. 1 CS 6

11	12	13	14	15	16	17	18	19	20
2	2	1A2	1	2	2	1A3			
1/5	2/5	2/5	1/6	1/6	9/11	2/11			
11	A	11	13	14	A	15			
9	10	11	12	13	14	15			
11	12	13	14	15	16	17			
11	12	13	14	15	16	17			
11	12	13	14	15	16	17			
10	11	12	13	14	15	16			
11	12	13	14	15	16	17			
9	10	11	12	13	14	15			
10	11	12	13	14	15	16			
10	11	12	13	14	15	16			
9	10	11	12	13	14	15			
10	11	12	13	14	15	16			
10	11	12	13	14	15	16			
8	9	10	11	12	13	15			
9	10	11	12	13	14	15			
9	10	11	12	13	14	15			
9	10	11	12	13	14	15			
9	10	11	12	13	14	15			
11	12	13	14	15	16	17			
9	10	11	12	13	14	15			
0	01	0	01	01	01	0			
do	19	20	19	19	19	20			
11	12	13	14	15	16	17			

Signature of the HOD with date





ATTENDANCE FOR THE ACADEMIC YEAR 20...23...-20...24...

Semester / Sec : II / A  
Dept. / Branch : A SH / CSE

Subject Code: BCPWS10206  
Subject: Prof writing skills in Eng

Signature of the Faculty with date



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 20...23-2024...

Semester / Sec : II / A  
Dept. / Branch : ASHISE

Subject Code : 6EPWSK 206  
Subject : prog writing skills in Eng

71	72	73	74	75	ASSIGNMENT MARKS (A)				I TEST		II TEST		III TEST		FINAL		FINAL AVG (50)
					A1	A2	A3	Avg	ATT%	Marks (20)	ATT%	Marks (20)	ATT%	Marks (20)	ATT%	Marks (20)	
			20		25	25		25	100	16	100	11	100	10	100	14	39+
			24		25	25		25	100	19	100	20	100	20	100	21	46+
			24		25	25		25	67	19	85	19	88	19	88	21	46+
			24		25	25		25	85	19	92	16	94	17	94	19	44+
			18		25	25		25	85	14	92	16	94	12	94	15	40+
			24		25	25		25	100	19	100	13	100	15	100	17	42+
			21		25	25		25	85	17	92	13	94	19	94	18	43+
			24		25	25		25	85	19	85	21	88	20	88	22	47+
			23		25	25		25	85	18	92	17	94	12	94	17	42+
			14		25	25		25	85	11	92	10	94	15	94	13	38+
			23		25	25		25	100	18	100	15	100	17	100	18	43+
			23		25	25		25	85	18	85	18	100	15	100	19	44+
			20		25	25		25	85	14	92	19	100	21	100	20	45+
			24		25	25		25	100	19	100	13	100	19	100	19	44+
			23		25	25		25	100	18	100	14	100	17	100	18	43+
			25		25	25		25	85	20	92	24	94	15	94	21	46+
			24		25	25		25	85	19	85	17	88	17	88	19	44+
			14		25	25		25	85	11	85	14	88	18	88	15	40+
			11		25	25		25	100	09	100	10	100	13	100	11	36+
			18		25	25		25	50	14	62	13	88	18	88	16	41+
			m		m	m		m	m	m	m	m	m	m	m	m	m

Signature of the faculty with date



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024

Semester / Sec: II / A  
Dept. / Branch: ASH / CSE

Subject Code: BEPW1K206  
Subject: Prof. Writing Skills in Eng

Sl. No.	USN	Name of the Student	No. of Classes										
			Period										
			Day / Month										
			1	2	3	4	5	6	7	8	9	10	11
1	1KS 23CS001	Abhimanyu N.	1	2	3	4	5	6	7	8	9	10	11
2	1KS 002	Aditi S.H.	1	2	3	4	5	6	7	8	9	10	11
3	1KS 003	Aditya A	A	1	2	3	A	4	5	6	7	8	9
4	1KS 004	Aishwarya B.C	1	2	A	3	4	5	6	7	8	9	10
5	1KS 005	Aishwarya N	1	2	3	4	A	5	6	7	8	9	10
6	1KS 006	Akash R.	1	2	3	4	5	6	7	8	9	10	11
7	1KS 007	Akash S.	1	2	3	4	A	5	6	7	8	9	10
8	1KS 008	Akshaya Balakumar	1	2	3	4	A	5	A	6	7	8	9
9	1KS 009	Ameena Fatima	1	2	3	4	A	5	6	7	8	9	10
10	1KS 010	Amenk C.K.	1	2	3	4	A	5	6	7	8	9	10
11	1KS 011	Amenkha J.	1	2	3	4	5	6	7	8	9	10	11
12	1KS 012	Amenkha V	1	2	3	4	A	5	6	7	8	9	10
13	1KS 013	Angelika Sharon	1	2	3	4	A	5	6	7	8	9	10
14	1KS 014	Anuja VM	1	2	3	4	5	6	7	8	9	10	11
15	1KS 015	Anusha V	1	2	3	4	5	6	7	8	9	10	11
16	1KS 016	Anushka F.A.	1	2	3	4	A	5	6	7	8	9	10
17	1KS 017	Apoorva R. Navda	A	1	2	3	4	5	6	7	8	9	
18	1KS 018	Aparita Rathod	1	2	3	4	A	5	6	A	7	8	9
19	1KS 019	Arun Chavan	1	2	3	4	5	6	7	8	9	10	11
20	1KS 020	Aryaman Tiwari	A	A	1	2	3	4	5	6	7	8	
No. of Students Absent			03	01	01	0	11	0	02	01	0	0	1
No. of Students Present			17	19	19	20	09	20	18	19	20	20	2
Initials of the Faculty Member/s			M	M	M	M	M	M	M	M	M	M	M

Initials of the Faculty Member/s

Signature of the Faculty with date  
6/3/24





Semester / Sec : 11 / A  
Dept. / Branch : A S H / CSE

## THE STATE OF TECHNOLOGY

ACADEMIC YEAR 20...23-2024...

Subject Code : BEPWS10206

Subject: prof writing skills in Eng

10	11	12	13	14	15	16	17	18	19	20	II TEST		III TEST		FINAL		FINAL AVG (50)	
											arks (10)	ATT%	Marks (20)	ATT%	Marks (20)	ATT%		Marks (20)
7/5	11/6	12/5	13/5	14/6	15/6	16/6	17/6				6	100	11	100	10	100	14	39x
0	11	12	13	14	15	16	17				9	100	20	100	20	100	21	46x
0	11	12	13	14	15	16	17				19	88	19	88	19	88	21	46x
8	9	10	11	12	13	14	15				19	92	16	94	17	94	19	44x
9	10	11	12	13	14	15	16				14	92	16	94	12	94	15	40x
9	10	11	12	13	14	15	16				9	100	13	100	15	100	17	42x
0	11	12	13	14	15	16	17				7	92	13	94	19	94	18	43x
	16	11	12	13	14	15	16				9	88	21	88	20	88	22	47x
	9	10	11	12	13	14	15				8	92	17	94	12	94	17	42x
	10	11	12	13	14	15	16				11	92	10	94	15	94	13	38x
	16	11	12	13	14	15	16				18	100	15	100	17	100	18	43x
0	11	12	13	14	15	16	17				8	88	18	100	15	100	19	44x
10	10	11	12	13	14	15	17				4	92	19	100	21	100	20	45x
	10	11	12	13	14	15	17				9	100	13	100	19	100	19	44x
10	11	12	13	14	15	16	17				8	100	14	100	17	100	18	43x
0	11	12	13	14	15	16	17				20	92	20	94	15	94	21	46x
	10	11	12	13	14	15	16				19	88	17	88	17	88	19	44x
	9	10	11	12	13	14	15				11	88	14	88	18	88	15	40x
	11	12	13	14	15	16	17				19	100	10	100	13	100	11	36x
0	9	10	11	12	13	14	15				4	62	13	88	18	88	16	41x
	0	03	0	01	01	0	0											
10	20	17	20	19	19	20	20											
	m	m	m	19	11	m	m				m	m	m	m	m	m	m	m

Signature of the HOD with date

Faculty with date

CLASS No.	TOPICS	DATE		REMARKS
		PLAN	EXECUTION	
5	Art of conversation, common errors due to Indian English communication, Redundancies & clichés	13-4-24	13-4-24	
6	IA 1	16-4-24	16-4-24	Amul
7	misplaced modifiers	20/4/24	20/4/24	
8	Essay Writing	23/4/24	23/4/24	
9	Technical Writing process. Introduction to Technical reports writing, Technical Proposals.	30/4/24	30/4/24	
10	close text	7/5/24	7/5/24	
11	Lettering & types Basics.	14/5/24	14/5/24	
12	Job application, Official employment/ business letters, Resume Writing how to build your resume	21/5/24	21/5/24	
13	C.V. Writing tips for writing effective C.V for employment, Emails blog writing	11/6/24	11/6/24	
14	G.D. & Interview Strategies, Interview	11/6/24	11/6/24	





ATTENDANCE FOR THE ACADEMIC YEAR 20 23 - 20 24

Subject Code: 2020BEPWST206  
Subject: P. N. State in English

[illegible]

Signature of the Faculty With date



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024

Semester / Sec: II / C  
Dept. / Branch: Asst / CSE

Subject Code: DEPWSK 206  
Subject: Prof. Writing Whole Language

Sl. No.	USN	No. of Classes	Period	Day / Month	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
61	20CS187	Yashaswini	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
62	188	Yashaswini S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
63	168																								
64	169																								
65	170																								
66	171																								
67	172																								
68	173																								
69	175																								
70	176																								
71	177																								
72	178																								
73	179																								
74	180																								
75	181																								
76	182																								
77	183																								
78	184																								
79	185																								
80	186																								
No. of Students Absent						0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No. of Students Present						02	01	02	02	02	02	02	02	02	02	02	02	02	02	02	02	02	02	02	02
Initials of the Faculty Member/s						A	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M

Initials of the Faculty Member/s

Signature of the Faculty with date

*[Signature]* 2/3/24



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 2023-2024

Semester / Sec: II / C  
Dept. / Branch: Asst / CSE

Sl. No.	USN	No. of Classes	Period	Day / Month	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
11																									
12																									
13																									
14																									
15																									
16																									
17																									
18																									
19																									
20																									

Signature of the HOD with date

*[Signature]*



# K. S. INSTITUTE OF TECHNOLOGY

ATTENDANCE FOR THE ACADEMIC YEAR 20..23..-20..24.

Semester / Sec : II / C  
Dept. / Branch : AST / CSE

Subject Code : DEPWS206  
Subject : Prof Writing Skills in Eng

69	70	71	72	73	74	75	ASSIGNMENT MARKS (10)				I TEST		II TEST		III TEST		FINAL		FINAL AVG (5)
							A1	A2	A3	Avg	ATT%	Marks (20)	ATT%	Marks (25)	ATT%	Marks (25)	ATT%	Marks (25)	
							25	25		25	50	13	73	14	86	10	86	13	38+
							25	25		25	85	18	91	12	93	17	93	17	42+
							25	25		25	50	12	73	12	85	10	85	12	37+
							25	25		25	85	12	91	13	93	18	93	13	38+
							25	25		25	100	13	100	15	100	13	100	15	40+
							25	25		25	100	19	91	19	93	18	93	20	45+
							25	25		25	85	12	82	11	86	11	86	12	37+
							25	25		25	85	17	91	13	86	17	86	17	42+
							25	25		25	50	13	64	10	85	12	85	13	38+
							25	25		25	85	13	91	14	93	14	93	15	40+
							25	25		25	100	16	100	14	100	17	100	17	42+
							25	25		25	100	18	100	20	100	22	100	22	47+
							25	25		25	100	20	100	18	100	19	100	21	46+
							25	25		25	100	14	100	10	100	15	100	14	39+
							25	25		25	50	08	64	07	85	08	85	08	33+
							25	25		25	85	13	82	12	86	14	86	14	39+
							25	25		25	85	11	91	12	93	12	93	13	38+
							25	25		25	50	12	55	16	85	13	85	15	40+
							25	25		25	100	15	100	12	100	23	100	18	43+
							25	25		25	100	19	100	19	100	22	100	20	45+
							m	m	m	m	m	m	m	m	m	m	m	m	m

Signature of the Faculty with date





ATTENDANCE FOR THE ACADEMIC YEAR 20 02 -20 04

Semester / Sec : II / C  
Dept. / Branch : A.S.H / CSE

Subject Code: BPEW5H 206  
Subject: Prof Writing Skills in Eng

Dept. / Branch / Class / Section		No. of Classes	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Sl. No.	USN	Period	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
		Day / Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
		Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
41	1KS 20CS166	Tarun. R	A	1	2	A	A	3	4	5	6	7	8	9	10	12				
42	1KS 167	Tharunveer. V.S	1	2	3	A	4	5	6	7	8	9	10	11	12	13				
43	1KS 168	Ujwal. G Nark	A	1	2	A	A	3	4	5	6	7	8	9	10	11				
44	1KS 169	Vaishak. S	1	2	3	4	A	5	6	7	8	9	10	11	12	13				
45	1KS 170	Vaishak. D.K	1	2	3	4	5	6	7	8	9	10	11	12	13	14				
46	1KS 171	Vaishak Dattatraya	1	2	3	4	5	6	A	7	8	9	10	11	12	13				
47	1KS 172	Vaishak. S.K.	1	2	3	4	A	5	A	6	7	8	9	10	11	12				
48	1KS 173	Vaishak K.	1	2	3	4	A	5	6	7	8	9	10	A	11	12				
49	1KS 175	Vatval Hegadesh B.C	A	A	1	A	2	3	A	4	5	6	7	8	9	11				
50	1KS 176	Veerendha. R.	1	2	3	4	A	5	6	7	8	9	10	11	12	13				
51	1KS 177	Venkat. S.S	1	2	3	4	5	6	7	8	9	10	11	12	13	14				
52	1KS 178	Vijayani. S	1	2	3	4	5	6	7	8	9	10	11	12	13	14				
53	1KS 179	Vijaya Lakshmi C.	1	2	3	4	5	6	7	8	9	10	11	12	13	14				
54	1KS 180	Vikas. K.B	1	2	3	4	5	6	7	8	9	10	11	12	13	14				
55	1KS 181	Vinith. MR	A	A	1	A	2	3	A	4	5	6	7	8	9	11				
56	1KS 182	Vishal. R	1	A	2	3	4	5	A	6	7	8	9	10	11	12				
57	1KS 183	Vishal. T.K.	1	2	3	A	4	5	6	7	8	9	10	11	12	13				
58	1KS 184	Vishal Vate. S	A	A	1	2	A	3	A	4	5	A	6	7	8	11				
59	1KS 185	Vannam Tharun	1	2	3	4	5	6	7	8	9	10	11	12	13	14				
60	1KS 186	Yashaswini. R	1	2	3	4	5	6	7	8	9	10	11	12	13	14				
No. of Students Absent			05	04	0	06	07	0	06	0	0	01	0	01	01	0				
No. of Students Present			15	16	20	14	13	20	14	20	20	19	20	19	19	20				
Initials of the Faculty Member/s			A	M	M	M	M	M	M	M	M	M	M	M	M	M				

#### Initials of the Faculty Members

Signature of the Faculty with date



**K. S. INSTITUTE OF TECHNOLOGY**  
ATTENDANCE FOR THE ACADEMIC YEAR 20 23 - 21 24

Semester / Sec: II / CSE  
Dept. / Branch: AI / CSE

11	12	13	14	15	16	17	18	19	20
10	6	6	10						
10	7	14	21						
8	9	10	12						
10	11	12	13						
8	9	10	11						
10	11	12	13						
11	12	13	14						
10	11	12	13						
9	10	11	12						
10	A	11	12						
7	8	9	11						
10	11	12	13						
11	12	13	14						
11	12	13	14						
11	12	13	14						
7	8	9	11						
9	10	11	12						
10	11	12	13						
6	7	8	11						
11	12	13	14						
11	12	13	14						
0	0	0	0						
19	10	19	10						
11	11	11	11						

Signature of the HOD with date

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

DEPARTMENT OF Applied Science & Humanities

TIME TABLE FOR THE ACADEMIC YEAR 20 23 - 20 24

W.e.f - 6/3/24

Name of the Faculty Anuradha MV

PERIOD	1	2		3	4		5	6	7
TIME DAY	8.30 AM - 9.25 AM	9.25 AM - 10.20 AM	10.20 AM - 10.35 AM	10.35 AM - 11.30 AM	11.30 AM - 12.25 PM	12.25 PM - 1.15 PM	1.15 PM - 2.10 PM	2.10 PM - 3.05 PM	3.05 PM - 4.00 PM
MON			TEA BREAK			LUNCH BREAK			
TUE									
WED									
THU									
FRI								PHS	
SAT									

Subject Code - BEPWS1C206

Subject - Programming Skills in Eng

Signature of the Faculty

Branch : CSE

Sem / Sec : II / C

Signature of the HOD

Signature of the PRINCIPAL