



KSIT
K.S. INSTITUTE OF TECHNOLOGY

Kammavari Sangham(R)-1952

K. S. INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to VTU, Belagavi, Karnataka., Accredited by NACC & NBA (Dept. of CSE, ECE, ME)

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

Tel : 28435722 / 724 E-mail : principal@ksit.edu.in Web : www.ksit.edu.in

5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills**
- 2. Language and communication skills**
- 3. Life skills (Yoga, physical fitness, health and hygiene)**
- 4. ICT/computing skills**

AUTHENTICATED REPORTS OF THE EVENTS

2022-2023



K.S. INSTITUTE OF TECHNOLOGY
National Service Scheme
ರಾಷ್ಟ್ರೀಯ ಸೇವಾ ಯೋಜನೆ



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

MEDITATION

Date of conduction: 2.12.2022

Time: 10.30am-12.pm

Venue: KSIT Campus

Branches: CSE, CS&D, ECE, AI&ML, CCE, IOT and ME.

Organized by: NSS unit of KSIT

Delivered By: Prof. Rajeshwari Hegde, HetalGaneriwal, Kishore Ludhani,
Mahesh Prasad, Gurubalan T, Hemanth Kothari

All the first year students were divided into six groups and made them to sit in a separate class rooms. Each room was assigned by the professionals from Heartfulness Meditation. They explained the importance of meditation how it makes students to lead their lives in new light, also they taught students how they should give time to themselves. Explained various concerns and factors involved in human life and also made students to play mind games. Finally they conducted the meditation session for 20 minutes



Nani

NSS Programme Officer
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Okumar

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National Service Scheme
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14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560 109.



KSIT
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NSS WORKSHOP

ON

PROMOTION OF MENTAL HEALTH IN YOUTH

Date of Conduction of Program: 16-02-23 & 17-02-23

Venue: KSIT Conference Hall

Organized by: NIMHANS in association with NSS unit of KSIT

Duration: 9:30am-5:00pm

Participants: NSS Volunteers from KSIT and 5 different Colleges.

Total: 50 NSS Volunteers

HIGHLIGHTS OF THE PROGRAM

DAY-01

NSS volunteers numbering 50 in total from KSIT (30) as well as from other colleges like KSSEM, JYOTHI, CITY, RRIT & GLOBAL ENGINEERING COLLEGES where 4 NSS volunteers from each college attended the workshop. NIMHANS psychology team guided us throughout the days by giving us counselling and healing guidelines. We were divided into teams interacting consisting of other teammates of other college too.

Mr. Shivanand took up the first session- we had a group discussion based on health and mental disorders. Students were asked give presentation about few mental health topics. The next session was taken by Mr. Ashok and gave us activities on Reaction towards stress by a role play session which was interesting. Lunch was provided by the college management in the college premises.

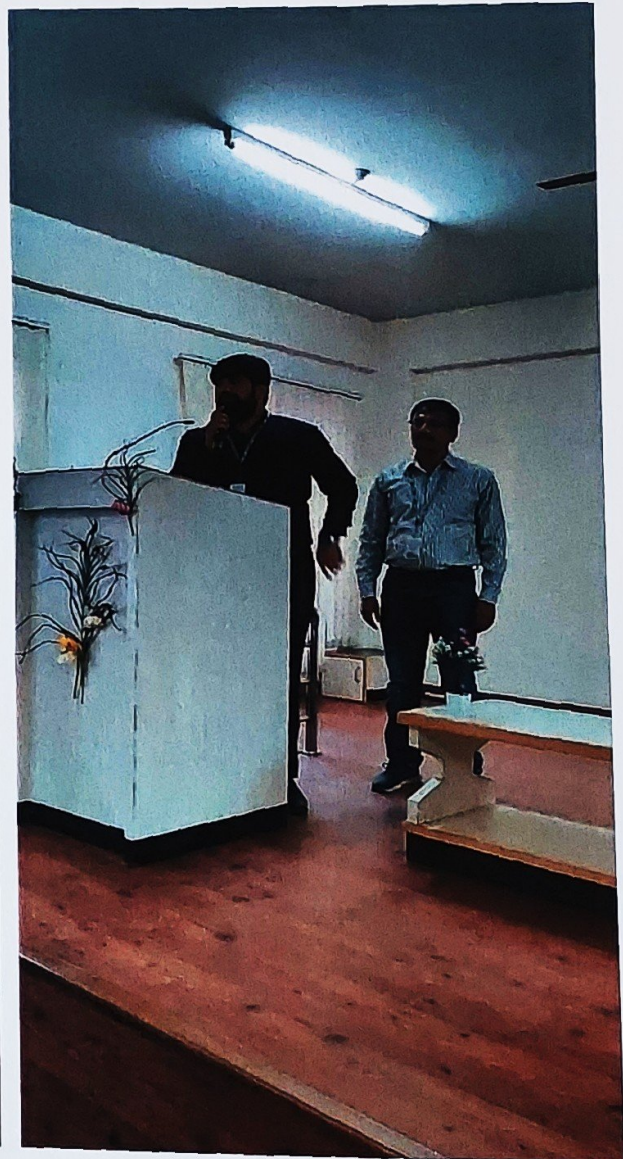
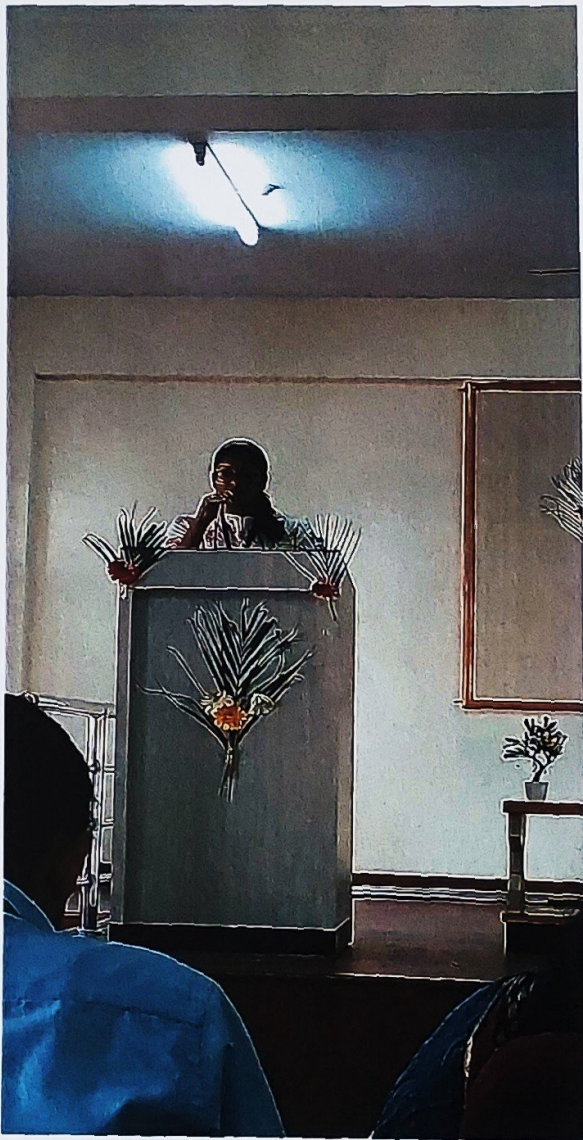
The afternoon last session was taken by Dr.Padma. She gave us a brief explanation about suicidal thoughts and symptoms and counselling tips to help our peers and others in the society.

DAY-02

The first session started off with Mr.Ragu the students were asked to sit around in the circle to make the atmosphere even more interacting.After some brain storming session we had a small tea break. Refreshments were provided on both the days. The second session was about Interpersonal relationships and Substance use in college students by Mr.Ashok.

Post lunch session was about training students for counselling their clients and the students were asked to do role play. There was a debate session in which students were asked to talk about (HEALTHY TECHNOLOGY USE) the use of internet in the current generation and how it affected the youth.

The latter session was concluded by the NIMHANS trainees and they also took our feedbacks and in the end students were given the workshop certificates.





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K.S. INSTITUTE OF TECHNOLOGY

A

REPORT ON

FREE VACCINATION DRIVE AT KSIT CAMPUS

ON

25th JANUARY 2023

Organized by

KSIT COVID TASK FORCE TEAM

&

KSIT NATIONAL SERVICE SCHEME (NSS)

In Association with

PRIMARY HEALTH CENTER, ANJANAPURA, BENGALURU

CONTENTS

Covid-19 Task Force Team and National Service Scheme (NSS) of K.S. Institute of Technology has been constantly conducting events to create awareness among student and faculty about COVID-19 to create a healthy environment at the institution. One more important step towards eliminating COVID was to get the vaccination done at college campus to all staff, students, and their family members. COVID -19 Cell of KSIT organized a free first/second/Booster dose vaccination drive on 25/1/23 in association with KSIT NSS Unit.

The vaccination drive started with Inauguration at 11.30 in Seminar Hall, Ground Floor, New Building. Honourable, Principal Dr. Dilip Kumar K, and 4 Primary Health Care officials of Primary Health Center, Anjanapura Bnagalore, KSIT NSS Officer Dr. Naveen V and other faculty coordinators along with COVID Task Force Team attended the inauguration.

Dr.Surekha Borra, COVID Task Force Chief welcomed the gathering. Later, Dr.Dilip Kumar K, welcomed Prakasha MS, Primary Health inspecting Officer, Padma M, Primary Health community Officer, Ms. Sowmya K, Lab Technologist, Ms. Shabeena Bhanu, Asha Worker, Primary Health Center, Anjanapura with bouquets, and addressed the gathering.



Registration Desk



Dr. Dilip Kumar K, Principal addressing the gathering.



Registration at COWIN App



Inoculation of Vaccine



Inoculation of Vaccine



Dr. Dilip Kumar K, Principal thanking the PHC officials



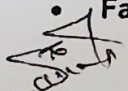
Dr.Surekha B , delivering Vote of Thanks

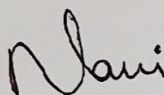


COVID TASK FORCE TEAM and KSIT NSS Team with PHS Officials

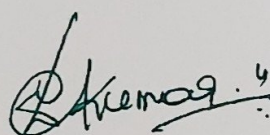
SUMMARY:

- Date of Event: 25thJan 2023
- Total number of vaccines recipients:247
- Total students vaccinated: 103
- Total staff vaccinated: 72
- Family members of staff: 72


COVID-TASKFORCE CHIEF


NSS Officer

NSS Programme Officer
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Kanakapura Main Road
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#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560 109



YOGA DAY

Date of Conduction of Program: 21-06-2023

Venue: New Building 5th floor

Organized by: NSS UNIT OF KSIT IN ASSOCIATION WITH
INSTITUTION'S INNOVATION COUNCIL. AND APPLIED SCIENCE &
HUMANITIES

Duration: 8:30am to 10:30am

Participants: Principle, CEO, All the department heads, NSS
Officer ,NSS volunteers and first year students.

Delivered By – Vishal and Preethi

International Yoga Day is observed every year on June 21 to raise awareness about this ancient practice and to celebrate the physical and spiritual power that yoga has brought to the world. Yoga is a practice which plays an important role in relaxing the mind and body and boosting people's immune system.

The event began at 8:30 AM with a brief introduction on Yoga Day and by welcoming the guest's, faculties and Instructor.

Warm up exercises were taken and all the students practiced & performed sitting and standing asanas, importance of these



were explained simultaneously. The instructor encouraged students to practice regular yoga to remain fit and improve concentration.

All Faculties, Staff and children were taught the importance of Yoga in their life & how to maintain the harmony between body and mind. The students discussed the importance of yoga and also exhibited yoga postures and promised to introduce this activity in their daily lives.

International Yoga Day celebrations ended at 10:30 AM with a huge success.

PHOTOS







INCHARGE FACULTY: Mr. Naveen V, NSS Coordinator, KSIT

Naveen V

NSS Programme Officer
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K. S. Kumar

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K S INSTITUTE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
REPORT ON

“Peace & Wellbeing through meditation in Higher Education – A Holistic Approach”

Semester:	3 rd Semester
Event Type:	Seminar
Event Name:	Peace & Wellbeing through meditation in Higher Education – A Holistic Approach
Date/Duration:	19-10-2022
Associated Professional Bodies	AICTE-SPICES
No. of Students:	117
Speaker Details:	Mr. Heetal Oracle (Heartfulness meditation)
Online link/Offline:	Offline

Event Objectives:

- Provide students an insight into meditation.
- Provide students with the experience of meditation.
- Knowing the benefits of meditation.

Event Description with Pictures

The program began with the speaker Mrs. Heetal being welcomed by HoD of Computer Science & Engineering Dr. Rekha B Venkatapur.

The speaker Mrs. Heetal started the session by giving an insight into meditation and benefits of meditation. Meditation is considered a type of mind-body complementary medicine. Meditation can produce a deep state of relaxation and a tranquil mind. During meditation, we can focus on attention and eliminate the stream of jumbled thoughts that may be crowding your mind and causing stress.



Fig.1 Explaining the Purpose of Meditation

The session continued with the understanding of meditation process. The posture, concentration, controlling thoughts, awareness of the present moment, mindfulness of the meditation object. The practice of meditation has become popular in many Western nations, especially in USA. An ever-increasing body of research shows various health benefits associated with meditation and these findings have sparked interest in the field of medicine.



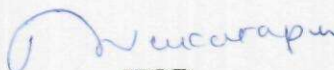
Fig. 2 Explaining the Benefits of Meditation

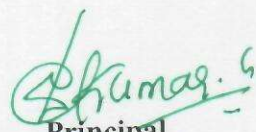
Meditation is an exercise for the brain to control thoughts. The students were made to meditate and experience the mental peace obtained by meditating.

The seminar on Peace and well-being through meditation in Higher Education – A Holistic Approach help the students gain knowledge on importance of meditation for a healthy life.

EO#	EVENT OUTCOMES
EO1	Understand the basics of meditation
EO2	Practicing meditation
EO3	Obtaining benefits out of meditation


Event Coordinator


HOD
Head of the Department
Dept. of Computer Science & Engg.
K.S. Institute of Technology
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Principal
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K.S. INSTITUTE OF TECHNOLOGY
ANTI SEXUAL HARASSMENT COMMITTEE
DRUG AWARENESS PROGRAM REPORT



Date of Conduction: 26th June 2023

Venue: Conference Hall

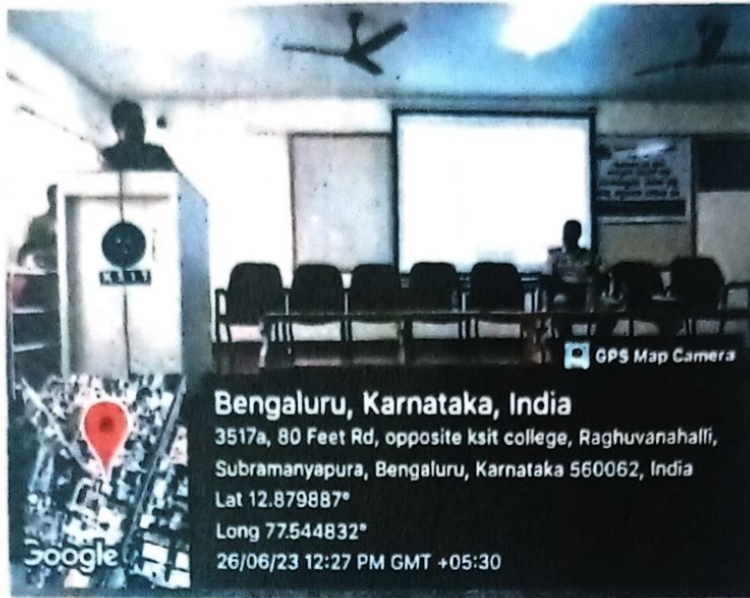
Time: 12 pm to 1 pm

Resource Person: Sri. Siddaraju, Inspector ,Department of Police, Thalaghattapura



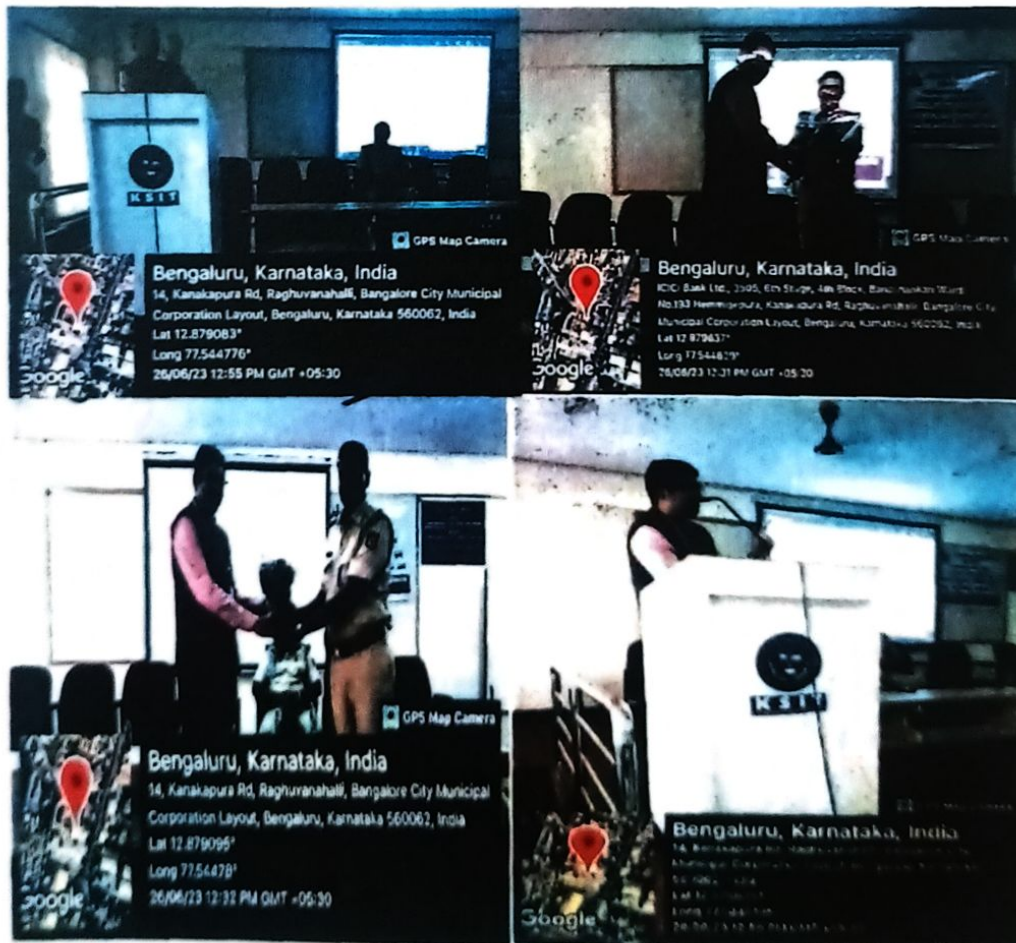
The Anti-Drug awareness programme was organised under ASH committee in association with Police Department and NSS to create awareness about the deadly impacts of drugs on human body. Sri.Siddaraju completed his B.Sc. in Bengaluru University. He started his Police career in 1993.He has 30 years of service in Police department. He also worked in Hassan, Davanagere, Tumkur, Bengaluru city. He received Best Chief Minister award during 2011 and President award during 2022.

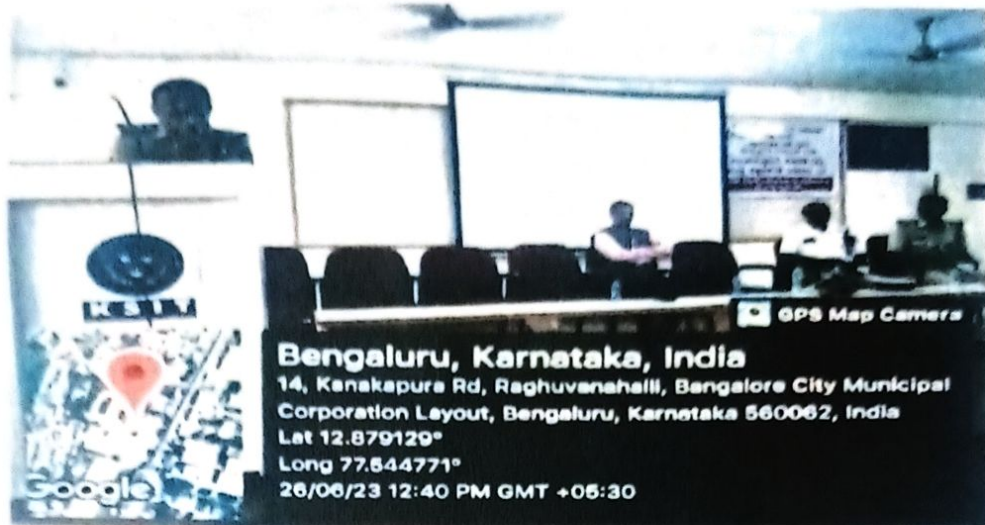
An awareness talk on “ Drug Awareness program” was conducted on 26th June 2023 by Anti Sexual harassment Committee at KSIT in association with NSS.The program addressed for the 6th semester ECE and AIML students .Around 120 students participated this awareness program. Ms. V.Sangeetha ,Asst.Prof., Department of ECE,ASH coordinator anchored this event.



Welcome speech by Principal

The Program was inaugurated by Dr. Dilip Kumar K, Principal, KS Institute of Technology and welcomed the Chief guest of the program.

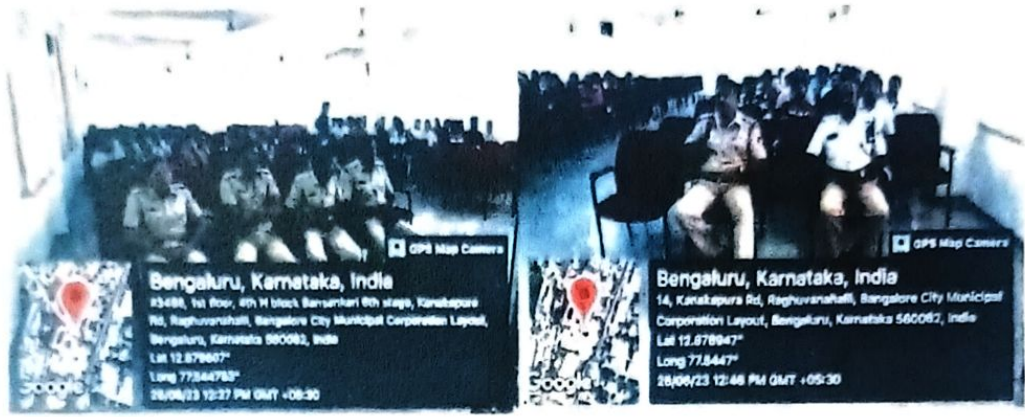




Resource person of the program , Sri.Sidda Raju,Police Inspector, Thalgaathpura Police Station, addressed the students about deadly impacts of drugs on human body, how college students were trapped and exploited by drug peddlers, consequences of drug addiction and punishments for drug peddling. He emphasized personal responsibility and harmful effects of drug abuse. He encouraged the students to prevent alcohol and drug related incidents. He stressed the importance of awareness campaigns and drug abuse among students. motivated the youth in different groups to stay away from drugs.



Felicitation to the Resource Person



The staff members of Police Station werand students present on the occasion

Principal felicitated with the momentum to chief Guest and the program ended with vote of thanks.

Outcomes/Benefits:

- Students understood the deadly addiction and bad impact about drug.
- Drug awareness created among students and gained knowledge on how to protect them from the deadly impact.

CO/PO & PSO mapping:

Event	PO 1	PO 2	PO 3	Po 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO1 0	PO1 1	PO1 2	PSO 1	PSO 2
Drug Awareness						2	1				1	2		

Coordinator Signature

Nani
NSS Programme Officer

Shamas

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



K.S.INSTITUTE OF TECHNOLOGY,BANGALORE

ANTI SEXUAL HARASSMENT COMMITTEE

Date: 14. 10.22

Minutes of Meeting:

- ASH Committee Coordinator and members gave warm welcome to New Committee members
- Discussed about the conduction of event on “ A Breast Cancer Awareness Campaign” on 15/10/2022.
- Assigned Event responsibilities to ASH students and staff coordinators.
- Students representatives are informed to convey to all the girl students about the mandatory attendance for the event and Pink color dress code.
- ASH committee chief coordinator addressed to maintain discipline and cooperation to complete the successful event.

Co-ordinator:

Dr.JALAJA P, BS&H *Jalaja*

MEMBERS:

Dr. JALAJA P, BS&H, Co-ordinator *Jalaja*
Dr.Girish.T.R, MED *Girish*
Dr.L.Nirmala, MED *Nirmala*
Ms. Sangeetha.V, ECE *Sangeetha*
Ms.VishaliniDivakar,ECE *Vishalini*
Dr.VijayalaxmiMekali, CSE *Vijayalaxmi*
Ms.Kavya.M.S,CSE *Kavya*
Mr.Naveen V,BS&H *Naveen*
Ms. NeelamPatil Radhika, BS & H *Neelam*
Ms.Vani.N,BS&H *Vani*
Ms.E.Manjula,Office *Manjula*
Ms. M.Vasanth, Library *Vasanth*
Ms.Kumari.G,CSE *Kumari*

Students Representatives – One / dept.

Sl.No.	Name	USN	Department
1.	JagrutiPai	1KS19 EC035	ECE
2.	Bhoomika	1KS19 CS018	CSE
3.	V.Praneetha	1KS20ME005	MECH
4.	Shruthi.K	1KS20AI037	AIML

Praneetha



Breast Cancer Awareness

Date of Conduction: 15th October 2022

Venue: Conference Hall

Time: 10.30 am to 12.30 pm

Duration: 3 hours

Sponsoring Bodies / Associating Organization: NSS and Anti Sexual Harassment (ASH) committee

Expert Details– Name: Dr. Mathangi J

Designation: Radiation Oncologist

Organization: BGS Gleneagles, Global Hospitals, Bangalore.



Dr. Mathangi J is a Radiation Oncologist and Radiologist in Kengeri, Bangalore and has an experience of 24 years in these fields. Dr. Mathangi J practices at BGS Gleneagles Global Hospital in Kengeri. She is a member of the European Society for Radiotherapy & Oncology (ESTRO), the American Society for Therapeutic Oncology (ASTRO), the Association of Radiation Oncologists of India (AROI) and the European Society of Medical Oncology (ESMO). Some of the services provided by the doctor are Prostate Cancer, Treatment of Brain tumors, 3D Conformal Radiation Therapy, Adaptive radiotherapy and 4DCT, etc. Bangalore.

“Breast cancer changes you, and the change can be beautiful.

“It’s about focusing on the fight and not the fright.”

Description of the Event:In a talk, Dr. Mathangi J covered topics such as how to lead a healthy lifestyle, Breast cancer details, procedure to self-check the breast for safety, medical image modalities for the detection of breast cancer, how frequently medical checking is required and also detailed about cervical cancer and procedure to detect cervical cancer. Dr. Mathangi J explained about main causes of cancer. In a humorous talk, the doctor suggested healthy food habits, exercises, the benefits of daily exposure to sunlight, stress management and medical imaging modalities that help in the detection of various types of cancer. Tips given by the doctor for a Healthy Life Style are

- Track water Intake
- Homemade food and fruits
- No to chemical mixed food and drinks
- To Increase Immunity
- Set your routine
 - Exercise
 - Yoga
 - Stay Connected with People
 - Daily exposure to sunlight
- Handling Emotions
- Mindfulness
- Self-motivation

In the talk doctor mentioned that Medical routines for regular checkups for breast cancer detection are

- Optional mammograms beginning at age 40
- Annual mammograms for women ages 45 to 54
- Mammograms every two years for women 55 and older, unless they choose to stick with yearly screenings
- MRIs and mammograms for some women at high risk of breast cancer

The session ended at 12.30 pm followed by Procession, Zumba, and lunch.

Objectives of the event are

- To create awareness about Breast cancer and also cervical cancer
- To detail about healthy lifestyle
- To self-checking of breasts frequently
- To provide knowledge on medical imaging modalities for breast cancer detection and to create

Participant details - No. of Participants: 200 girls

Students (internal/external): Internal girls students from the departments of Computer Science and Engineering, Electronics and Communication Engineering, Mechanical Engineering, Artificial Intelligence and Machine Learning and Computer Science and Design.

Faculty: All ladies teaching and non-teaching staff



Outcomes / Benefits:

- Students and staff gained a knowledge on
- Breast cancer and cervical cancer
- How do the self-check of breast
- Medical routines for breast cancer and cervical cancer detection
- Way to healthy lifestyle

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
Dept. of Science and Humanities
K.S. Institute of Technology
Bengaluru - 560 109


Principal



K.S. INSTITUTE OF TECHNOLOGY, BANGALORE – 560109

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

**Report on
“How to Manage Stress?”**

Semester:	6 th Semester
Event Type:	Workshop
Venue:	K. S. Institute of Technology
Event Name:	Workshop on “How to Manage Stress?”
Speaker:	Dr. Hallegere Murthy
Date/Duration:	10/04/2023, 9:30AM to 11:00AM
No. of Students:	115
Online link/Offline:	Offline

Event Objectives

- Importance of eliminating stress to lead a healthy, happy and productive life.
- Understand scientific base of meditation and pranayama.
- Enrich your life by daily simple practices.

Description of the Event

Dr. Hallegere Murthy is a family medicine doctor in Miami, Florida and is affiliated with Baptist Health Baptist Hospital. He received his medical degree from Mysore Medical College and has been in practice for more than 20 years.

He believes in the unity of people, and he is embarking on behalf of SCOPE FOUNDATION, to build a unique center “Bhudevi (Mother Earth) Center for Science of Spirituality” to promote the concept of “UNITY THROUGH THE SCIENCE OF SPIRITUALITY.”

Dr. Murthy has been teaching the concept of a “Daily Lifestyle Activity” for more than 30 years incorporating the principles of body, mind, and intellect. He uses techniques such as visualization, meditation, and expression of gratitude to mother earth. Using these methods, he teaches patients to bring an active relaxation of the mind through visualization of the infinite beauty and bountiful resources of cosmic energy.

Dr. Murthy started the session by questioning the audience to know their understanding stress, its harm and also about meditation and pranayama.

Later, he mapped how meditation and pranayama are nothing short of scientific methods which were developed in Bharat ages ago by presenting the recent research conducted in the field.

This was followed with a session of mindful meditation and a show of gratitude to Mother Earth. Finally, Dr. Murthy spoke of his organization, SCOPE Foundation and concluded his talk.

Photos (Geo Tagged):



Figure 1. Felicitation to Resource Person

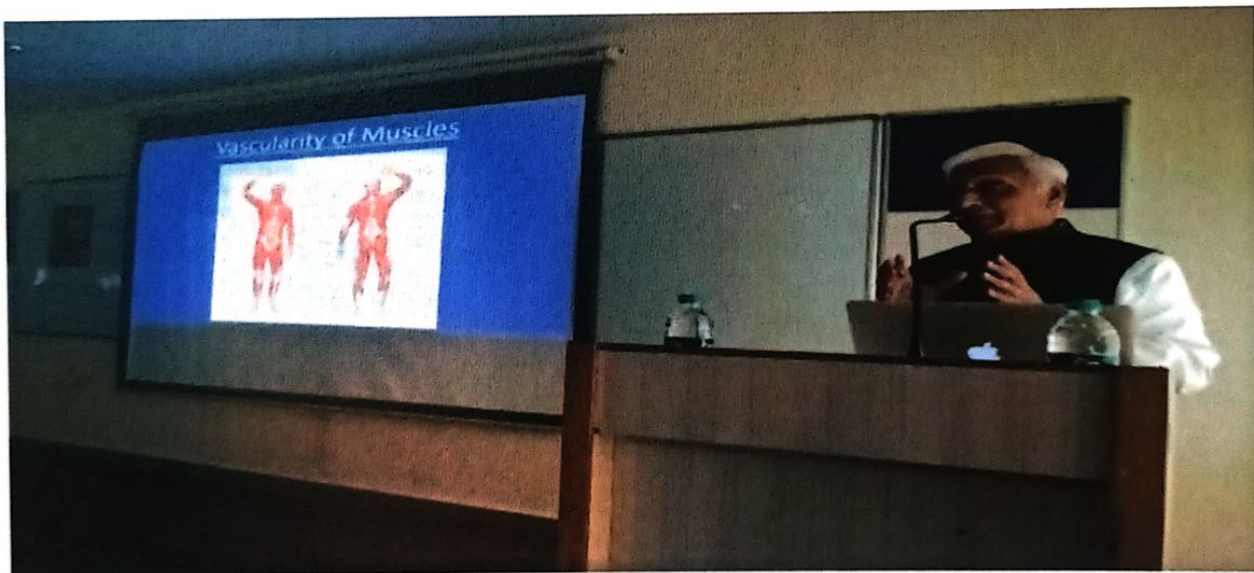


Figure 2. Dr Hallegere Murthy Addressing the students

Outcomes / Benefits:

- Understanding the negatives of being stressful.
- Ability to remain stress free by practicing daily simple practices and lifestyle changes.

Murthy
Head of the Department
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Hallegere Murthy
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K S INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ARTIFICIAL COMPUTER SCIENCE & DESIGN
REPORT ON TECHNICAL TALK
“INNOVATE HOW TO INNOVATE”

Semester:	3 rd Semester
Event Type:	Technical Talk
Event Name:	Innovate- How to Innovate
Date/Duration:	04-11-2022
Associated Professional Bodies	AICTE-SPICES, ISTE
No. of Students:	54
Speaker Details:	Dr Immanuel Selvaraj I. Founder Director at i-EL Technologies.
Online link/Offline:	Offline

Event Objectives:

- Provide students an insight in to innovation and how to innovate
- Provide students an opportunity to include innovation in their research, project work and encourage them to develop a product which can be reached to the society.

Event description with pictures:

The programme began with the speaker Dr Immanuel Selvaraj I, Founder Director at i-EL Technologies being welcomed by HoD of Computer Science & Design Dr. Deepa .S.R



Fig1 Welcome address

The speaker Dr Immanuel Selvaraj I, started the session by asking critical thinking question “What is Innovation?” where the participants were encouraged to come up with their own understanding. The speaker later elaborated on the components and the purpose of the innovation by giving examples and concluded that money cannot be a purpose of innovation.

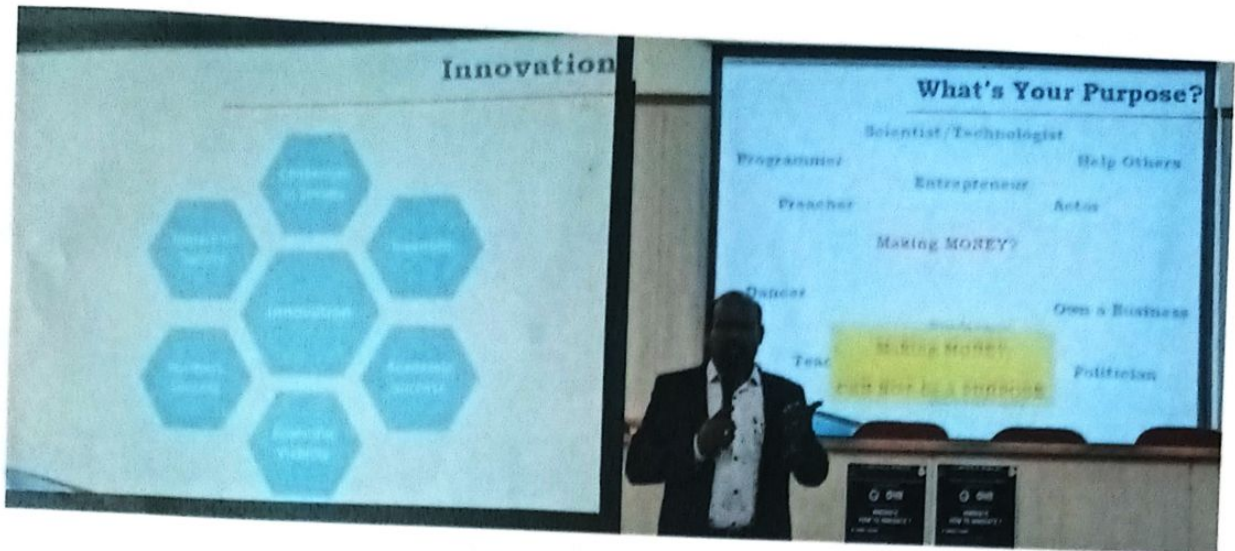


Fig 2 Purpose of Innovation

The session continued with the understanding of the different types of innovation, emphasising mainly on incremental innovation and how it can be incorporated in R&D and product development. The speaker explained in detail the process of innovation which can be broadly categorised into strategy which involves identifying the breakthrough opportunities and the market and technology roadmaps, and ideation which includes idea enrichment, evaluation and selection, idea campaign, drives and challenges.

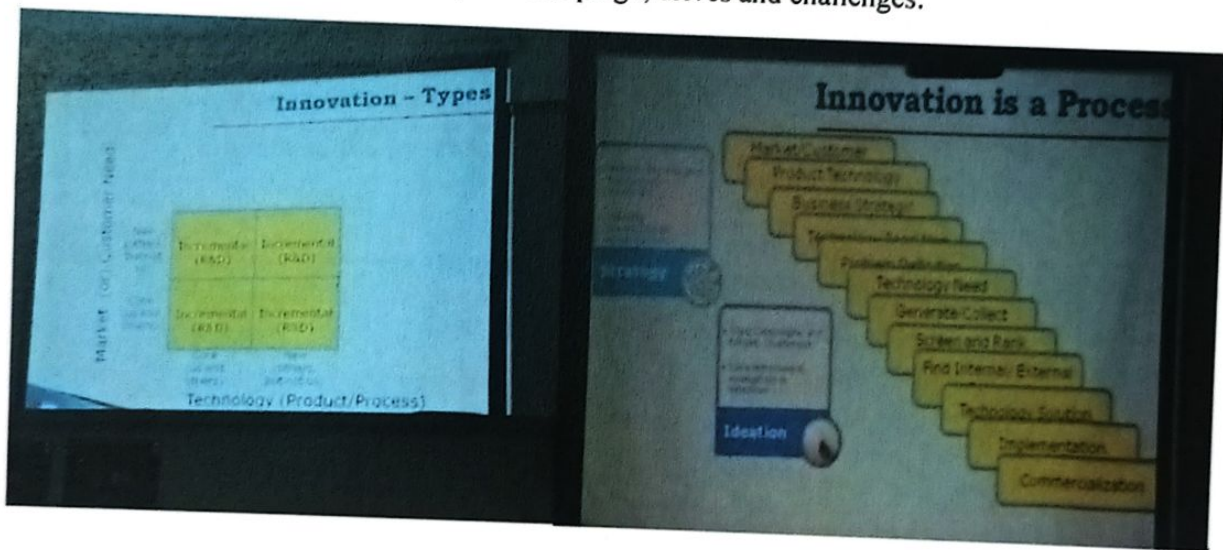


Fig3 Types and process of Innovation

The last part of the session involved in the Innovation management and latest technology which forms the core of the innovation. The speaker highlighted on how the current market sells their product by including technological innovation in their sale strategy. Speaker concluded the session by giving a glimpse of how the current technology like Artificial Intelligence, Block Chain and IoT has been the part of Healthcare, Automobile, Food, Finance, Mobile App, Transport industry by incorporating innovation.

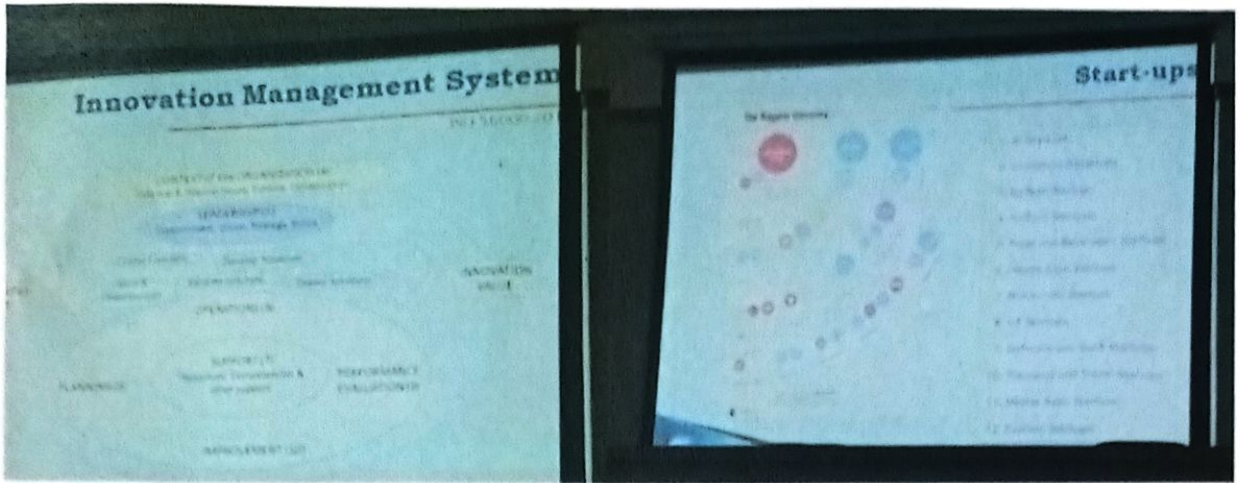


Fig4 Innovation Management System

The technical talk on Innovate- How to Innovate was a brainstorming session where students gained knowledge on innovation and were encouraged to think to add novelty in their final year project which has an impact to the society.

EO#	EVENT OUTCOMES
EO1	Understand the basics of innovation and design thinking.
EO2	Understand the stages of innovation and application of innovation.
EO3	Utilize the concept of innovation in the research or project development.

EO-PO Mapping

EO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
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
	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

Deefa
Event Coordinator

Harapuru
HoD

Shomas
Principal

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Fig4 Innovation Management System

The technical talk on Innovate- How to Innovate was a brainstorming session where students gained knowledge on innovation and were encouraged to think to add novelty in their final year project which has an impact to the society.

EO#	EVENT OUTCOMES
EO1	Understand the basics of innovation and design thinking.
EO2	Understand the stages of innovation and application of innovation.
EO3	Utilize the concept of innovation in the research or project development.
EO4	Able to understand Innovation should be Radical.

EO-PO Mapping

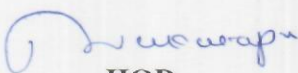
EO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
EO1	2	2	2	-	-	2	2	-	2	-	-	2	1	1
EO2	2	2	2	-	-	2	2	-	2	-	-	2	1	1
EO3	2	2	2	-	-	2	2	-	2	-	-	2	1	1
EO4	2	2	2	-	-	2	2	-	2	-	-	2	1	1
	2	2	2	-	-	2	2	-	2	-	-	2	1	1

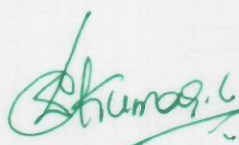
3	Substantial (High) Correlation
2	Moderate (Medium) Correlation
1	Slight (Low) Correlation
-	No correlation.

PO's Attained: PO1, PO2, P03, PO6, PO7, PO9, PO12

PSO's Attained: PSO1, PSO2


Event Coordinator


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.



K S INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING
REPORT ON TECHNICAL TALK
“INNOVATE HOW TO INNOVATE”

Semester:	3 rd Semester and 5 th Semester
Event Type:	Technical Talk
Event Name:	Innovate- How to Innovate
Date/Duration:	03-11-2022 and 04-11-2022
Associated Professional Bodies	AICTE-SPICES, ISTE
No. of Students:	86
Speaker Details:	Dr Immanuel Selvaraj I. Founder Director at i-EL Technologies.
Online link/Offline:	Offline

Event Objectives:

- Provide students an insight in to innovation and how to innovate
- Provide students an opportunity to include innovation in their research, project work and encourage them to develop a product which can be reached to the society.

Event description with pictures:

The programme began with the speaker Dr Immanuel Selvaraj I, Founder Director at i-EL Technologies being welcomed by HoD of Computer Science department Dr. Rekha Venkatapura and Mr. Shridhar by HoD of AIML department Dr. Vaneetha.M.



Fig1 Welcome address

The speaker Dr Immanuel Selvaraj I, started the session by asking critical thinking question “What is Innovation?” where the participants were encouraged to come up with their own understanding. The speaker later elaborated on the components and the purpose of the innovation by giving examples and concluded that money cannot be a purpose of innovation.

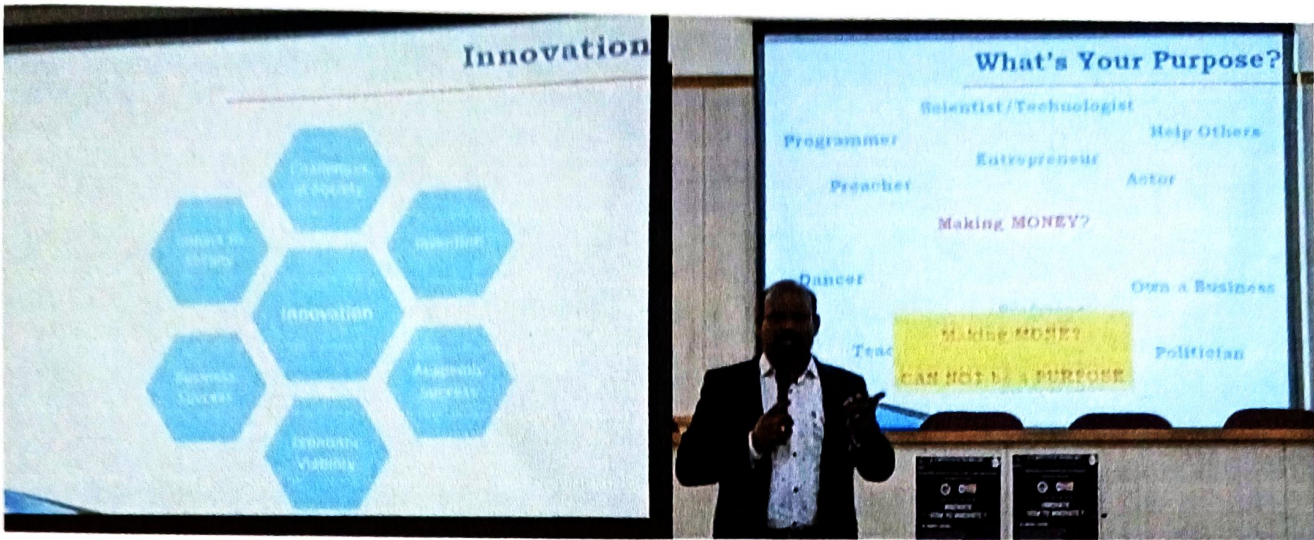


Fig 2 Purpose of Innovation

The session continued with the understanding of the different types of innovation, emphasising mainly on incremental innovation and how it can be incorporated in R&D and product development. The speaker explained in detail the process of innovation which can be broadly categorised into strategy which involves identifying the breakthrough opportunities and the market and technology roadmaps, and ideation which includes idea enrichment, evaluation and selection, idea campaign, drives and challenges.

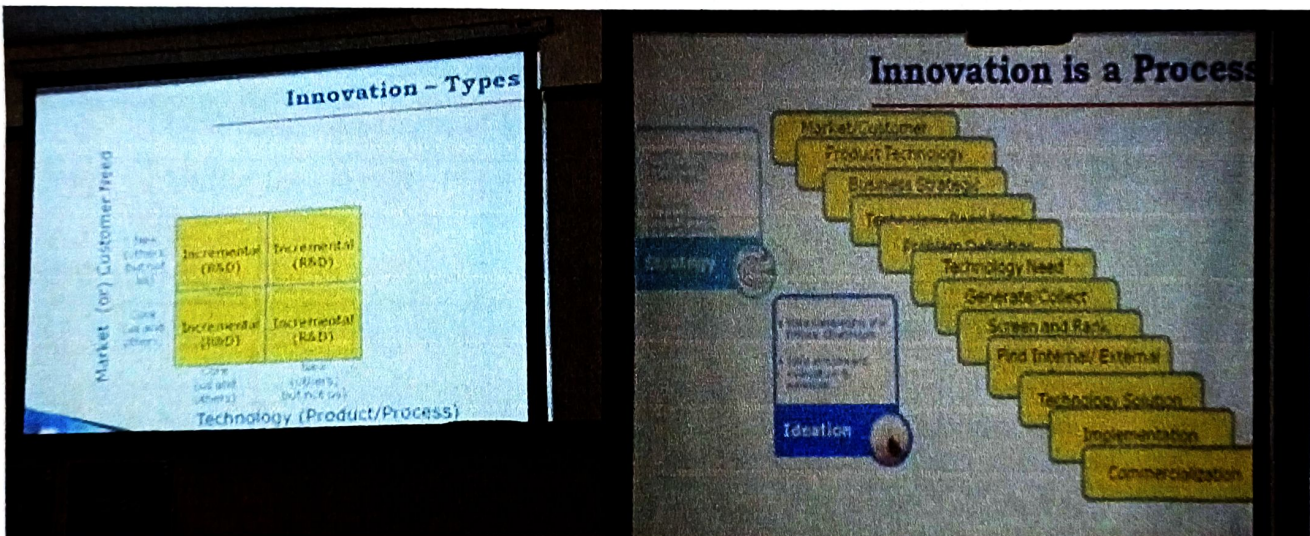


Fig3 Types and process of Innovation

The last part of the session involved in the Innovation management and latest technology which forms the core of the innovation. The speaker highlighted on how the current market sells their product by including technological innovation in their sale strategy. Speaker concluded the session by giving a glimpse of how the current technology like Artificial Intelligence, Block Chain and IoT has been the part of Healthcare, Automobile, Food, Finance, Mobile App, Transport industry by incorporating innovation.

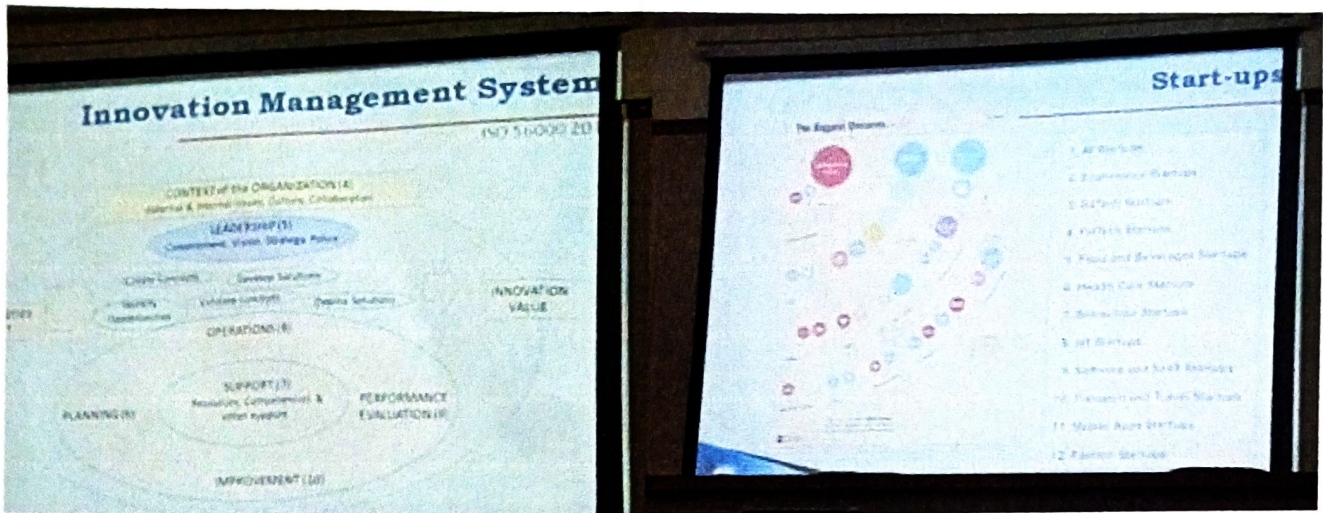


Fig4 Innovation Management System

The technical talk on Innovate- How to Innovate was a brainstorming session where students gained knowledge on innovation and were encouraged to think to add novelty in their final year project which has an impact to the society.

EO#	EVENT OUTCOMES
EO1	Understand the basics of innovation and design thinking.
EO2	Understand the stages of innovation and application of innovation.
EO3	Utilize the concept of innovation in the research or project development.

EO-PO Mapping

EO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
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
	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, P03, PO6, PO7, PO9, PO12

PSO's Attained: PSO1, PSO2

[Signature]
Event Coordinator

[Signature]
HoD

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

[Signature]
Principal

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K S INSTITUTE OF TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

REPORT ON WORKSHOP ON

“BUILDING COMPUTER VISION AI MODEL”

Semester:	3 rd Semester
Event Type:	Workshop
Event Name:	BUILDING COMPUTER VISION AI MODEL
Date/Duration:	08-02-2023
Associated Professional Bodies	CSI,SPICES scheme
No. of Students:	80
Speaker Details:	Mr. Varun Poladiya, Head Marketing, navan.ai , Bengaluru
Online link/Offline:	Offline

Event Objectives:

- Provide a platform to students for Experiential learning.
- To provide an opportunity for students to explore Computer Vision AI Models.
- Focus on identifying real-world problems and their solutions with no coding using Computer Vision AI Models

Event description with pictures:

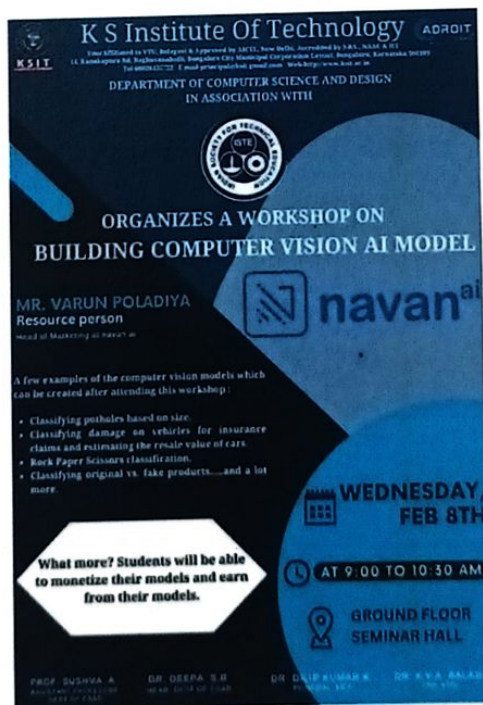


Fig. Workshop poster

The resource person was welcomed by the CEO Dr. KVA Balaji. The event started with the welcome address by the CEO Dr. KVA Balaji and Principal Dr. Dilip Kumar K. of KSIT. The speaker Mr. Varun Poladiya is from navan.ai were facilitated florally. The HoD of Computer Science and Engineering Dr. Rekha Venkatapura, HoD of AIML Dr. Vaneetha M and HoD of CSD Dr. Deepa S R welcomed the guests.

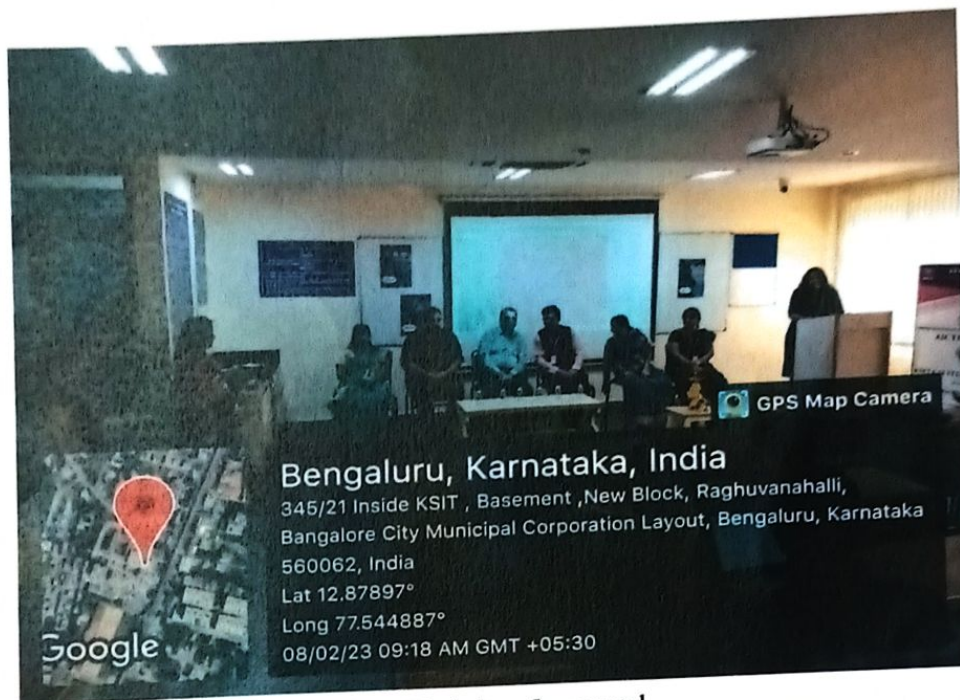


Fig. Workshop Inaugural



Fig. Lamp lighting at Workshop Inaugural



Fig. Welcoming Guest By CEO Dr. K. V. A Balaji

The workshop began with the resource person introducing us to what Artificial intelligence is and what Computer vision is. the theory and development of computer systems able to perform tasks normally requiring human intelligence, such as visual perception, speech recognition, decision-making, and translation between languages. Computer vision is a field of artificial intelligence (AI) enabling computers to derive information from images, videos and other inputs— and take actions or make recommendations based on that information

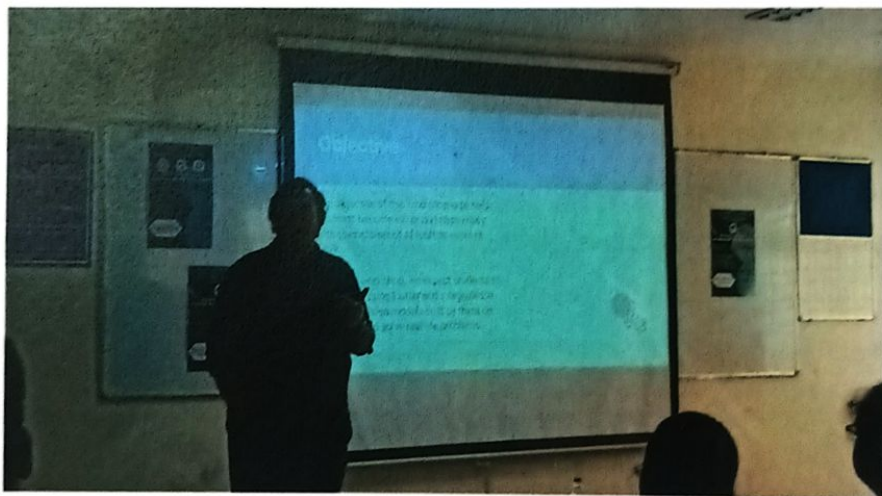


Fig. Workshop Session

The objective of the workshop was to bring students closer to a tool to be able to execute their ideas on AI and learn about how computer vision works.

The students were introduced to 'FLUTTER' where they are one step closer to building apps and integrate computer vision models built by them. Models built on Flutter works on both Android and IOS.



Fig. Resource person addressing students

The students were further given a hands-on experience of how to create models on computer vision. Each student was made to work on their laptop and create a computer vision model and test it. The students were first made to download a data set which they would use in their model. They were then instructed to use the EfficientNet B0 for Image Classification. They then uploaded about 100 images in each class and renamed their classes based on their data set.



Fig. Students attending the session

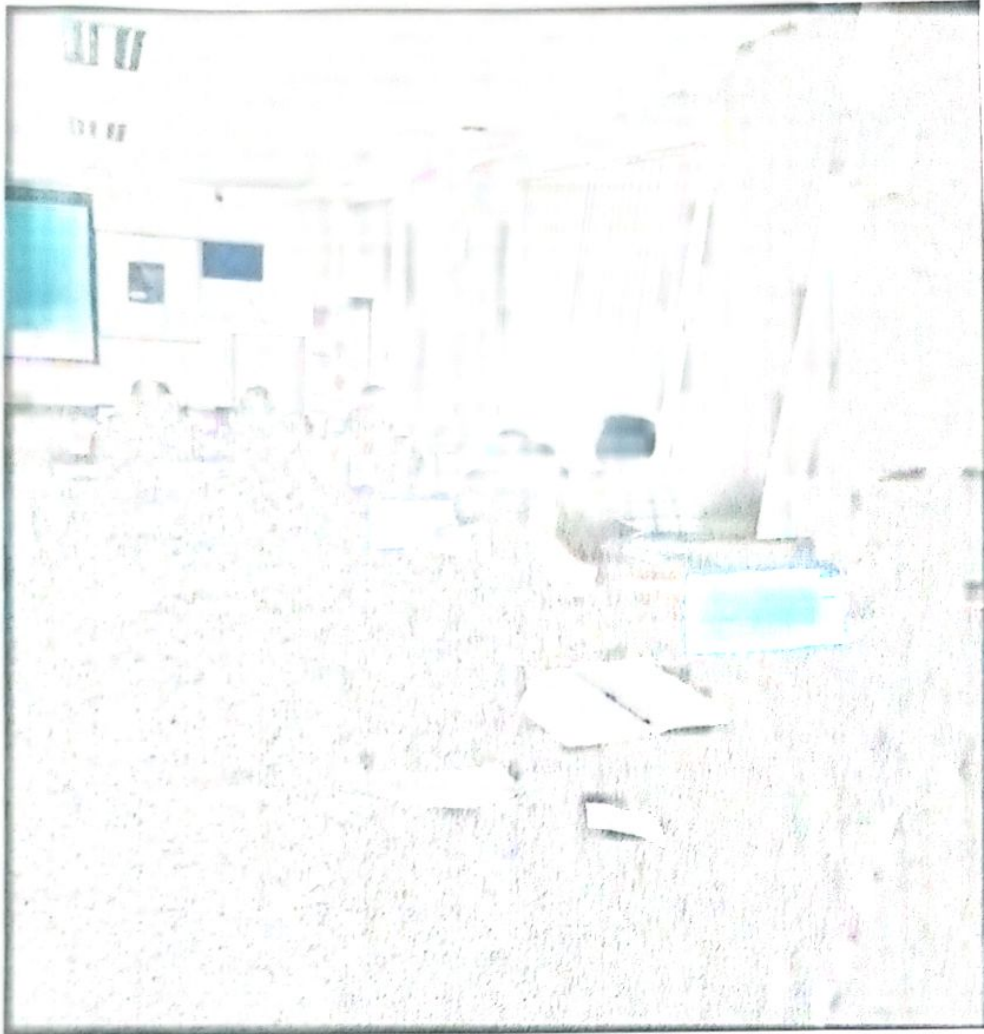


Fig. Hands on session

Speaker concluded the session by giving an insight in to the career options in the field of new ideas with AI and Computer Vision. This workshop was on opportunity for all the students to come together as a community to learn, share and explore new ideas with AI and Computer Vision.

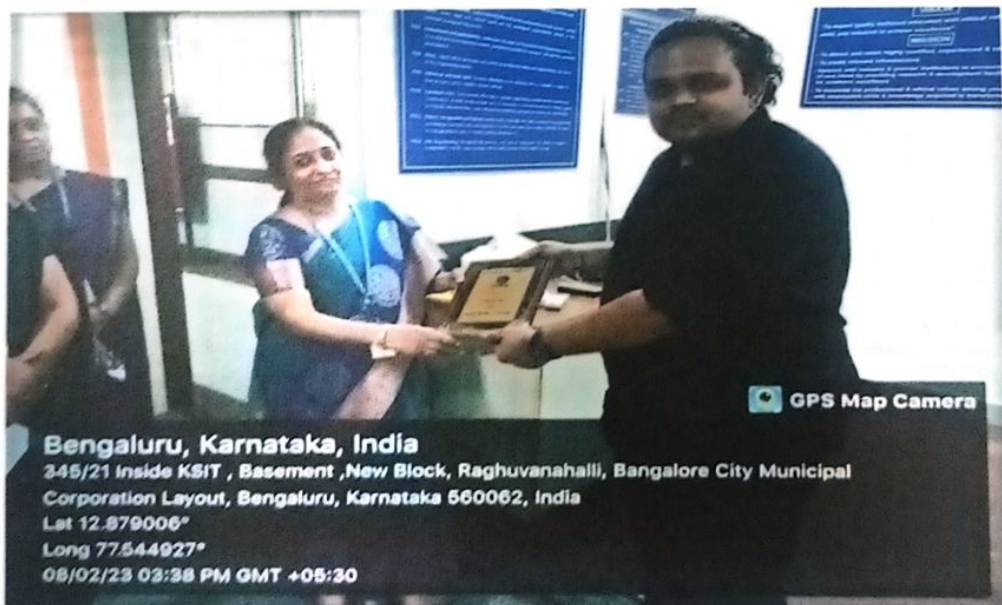


Fig. Presenting Memento to Resource person

EO#	EVENT OUTCOMES
EO1	Identify Real-world Problems and applications of Computer Vision
EO2	Design and develop Computer Vision AI model-based solutions for problems in thrust areas.
EO3	Analyse the solution with the existing systems and demonstrate the result through no coding.

EO-PO Mapping

EO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
EO1	3	3	3	2	3	3	3	-	3	-	-	3	3	3
EO2	3	2	3	2	3	2	1	3	3	3	2	3	3	3
EO3	3	3	3	2	3	3	1	3	3	3	2	3	3	3
	3	2.6	3	2	3	2.6	1.6	2	3	2	1.3	3	3	3

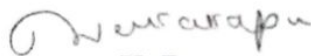
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PO's Attained: PO1, PO2, PO3, PO6, PO7, PO9, PO12

PSO's Attained: PSO1, PSO2



Event Coordinator



HoD

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



Principal

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BENGALURU – 560109



STUDENT ENABLEMENT PROGRAM for “WOMEN EMPOWERMENT”

Inauguration Function

Date of Conduction: 16th March 2023

Venue: Conference Hall

Time: 10 am to 12 pm

Duration: 2 hours

Sponsoring Bodies / Associating Organization: CSR Initiative by PayPal and
Implemented by ICT ACADEMY.

Guest Details- Name: Mr. D. VISHNU PRASAD

Designation: State Head Karnataka

Organization: ICT Academy



Figure 1: Principal welcoming Mr. D. Vishnu Prasad

Description of the Event:

The **Student Enablement Program**, launched by ICT Academy in collaboration with PayPal as part of their CSR initiative, aims to enhance the technical skills of students and make them industry-ready in emerging technologies. The program is open to final year women students and graduating youth from higher education institutions in Tamil Nadu, Karnataka, and Telangana.

The key features of the program include 140 hours of training divided into 100 hours of technical skills and 40 hours of professional skills development. Additionally, Centers of Excellence for Women Empowerment and Youth Empowerment will be established in 25 colleges, empowering 2500 students and 100 faculty members with industry 4.0 skills. Upon completion of the program, students will receive a joint certificate from PayPal and ICT Academy, and placement facilitation will be provided.

The activities of the Centres for Women Empowerment (CWE) and Youth Empowerment (CYE) include training 100 pre-final year girl students or graduating youth from higher education institutions in advanced technology courses. After the training, an online assessment will be conducted, and joint certification will be awarded. Exclusive placement drives will be organized for the participants, and annual technology hackathons will be held to showcase their skills and recognize winners. The program also aims to inspire and empower students through success stories of women leaders from PayPal and other corporates. Institutions that actively participate in the program will receive special recognition.

Overall, the Student Enablement Program aims to bridge the skill gap and meet the increasing demand for skilled professionals in emerging technologies by providing comprehensive training, industry exposure, and placement support to students, thereby empowering them for successful careers in the digital age.

Participant details – No. of participants: 105 girls of Final semester of various departments.



Figure : Inaugural Function welcome speech



Figure: Lighting the Lamp by Dignitaries

TECHNICAL TRAINING

Date of Conduction: 20th March 2023 – 05th April 2023

No. of Days: 15 Days

Time: 09 am to 04 pm

Duration: 6 hours

Break: 1 hour

Venue1: CP Lab

Participant details – No. of participants: 52 girls of Final semester of various departments.

Trainer Details-

Name: **AASHU DEV**

Designation: **AWS Academy Accredited Educator.**

Venue2: Online Lab

Participant details – No. of participants: 52 girls of Final semester of various departments.

Trainer Details-

Name: **MADHAN S**

Designation: **AWS Academy Accredited Educator**

Description of the Training:

The students greatly benefited from their interactions with both mentors, as they received not only technical guidance but also support in shaping their career paths.

In the CP Lab, **Ashu Dev** sir, an experienced cloud architect, led engaging and hands-on training sessions that allowed students to explore different aspects of cloud computing using the AWS console. Alongside technical knowledge, Ashu Dev sir motivated students in their personal and professional growth through his own experiences. He provided individual attention, assisting students in debugging errors and ensuring a comprehensive understanding of the subject matter. The mentor also organized a competition where students used AWS icons to construct a cloud architecture, and eight students were declared winners and awarded AWS exam coupons.

In the Online Lab, **Madhan S** sir demonstrated exceptional interaction skills, delivering comprehensive training on cloud architecture. His guidance not only motivated students to tackle challenges but also encouraged them to design their own cloud architectures. Through practical exercises and problem-solving, students gained valuable experience in optimizing cloud performance by exploring various components and services such as virtual machines, storage, networking, and scalability. Madhan S sir's mentorship and emphasis on active learning fostered a positive environment, equipping students with practical skills and confidence for future endeavours in the field of cloud computing.

Overall, the student enablement program, with the support of these mentors, provided female students with valuable hands-on training, mentorship, and motivation in AWS cloud computing. This empowered them to enhance their skills and pursue successful careers in the field, setting them on a path towards personal and professional growth.

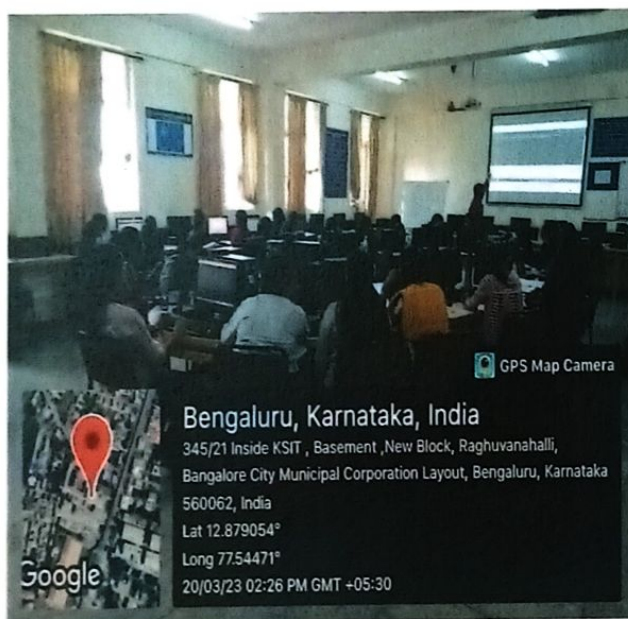
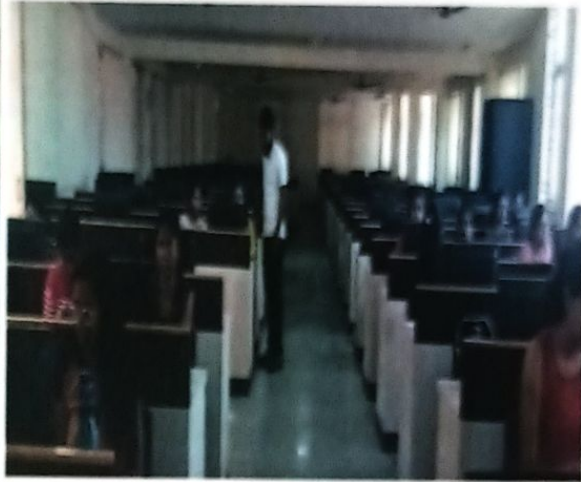
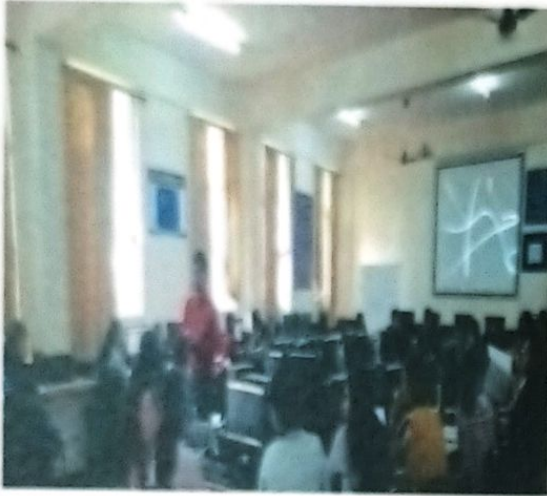
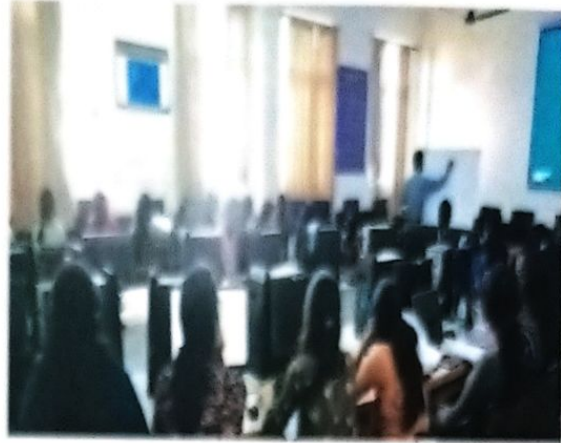


Figure : GEO Tagged Photos of Training sessions:



Felicitation ceremony

Date of Conduction: 05th April 2023

Venue: Online Lab

Time: 03 pm to 04 pm

Duration: 1 hours

Participant details – No. of participants: 104 girls of Final semester of various departments.



Figure: Felicitation to Resource persons

Trainer Details-

Name: **JAHIRAL BANU**

Designation: **Career Coach, Image Consultant, and Soft Skills trainer**

Name: **SUSHMA SADALAGE**

Designation: **Soft Skills Trainer and International Coach**

Description of the Training:

In the Student Enablement Program, Jahiral Banu and Sushma Sadalage served as the soft skills trainers, providing a dynamic training program aimed at enhancing various essential skills such as communication, leadership, problem-solving, adaptability, and critical thinking. Their training sessions were highly interactive, involving discussions, group activities, and feedback sessions to ensure active engagement from the students.

The trainers focused on providing practical strategies and tools that students could apply in real-life situations. Practical exercises and real-world scenarios were utilized to reinforce the learning and application of these skills. Additionally, the trainers offered guidance on building resumes using Canva templates, equipping the students with the necessary tools to showcase their skills effectively.

One of the notable aspects of the training program was the lively and engaging environment created by Jahiral Banu and Sushma Sadalage. They incorporated fun and knowledge-gaining activities after explaining each soft skill, making the learning experience both enriching and enjoyable. This approach helped students remember and implement the acquired skills in their daily lives.

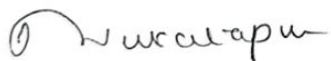
Overall, the soft skills training provided by Jahiral Banu and Sushma Sadalage in the Student Enablement Program proved to be a valuable addition. The program equipped the students with practical strategies, tools, and the confidence to enhance their communication, leadership, problem-solving, adaptability, and critical thinking skills. The interactive and engaging training sessions facilitated personal and professional growth, preparing the students for success in their future careers.



Figure : Soft skill training Session



Figure : Soft skill trainer with participants


Signature of coordinator


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



Fig : Participants Group Photo in valedictory function

SOFT SKILLS TRAINING

Date of Conduction: 10th April 2023 – 15th April 2023

No. of Days: 05 Days

Time: 09 am to 04 pm

Duration: 6 hours

Break: 1 hour.

Venue: CP Lab

Participant details – No. of participants: 50 girls of Final semester of various departments.

*Head of the Department
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K.S. Institute of Technology
Bengaluru -560 109*



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Kammavari Sangham(R)-1952

K. S. INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to VTU, Belagavi, Karnataka., Accredited by NACC & NBA (Dept. of CSE, ECE, ME)

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

Tel : 28435722 / 724 E-mail : principal@ksit.edu.in Web : www.ksit.edu.in

5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills**
- 2. Language and communication skills**
- 3. Life skills (Yoga, physical fitness, health and hygiene)**
- 4. ICT/computing skills**

AUTHENTICATED REPORTS OF THE EVENTS

2021-2022



Kammavari Sangham (R) - 1952
K.S.INSTITUTE OF TECHNOLOGY

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

No.14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560109

Tel : +91-80-28435722/24 Fax : +91-80-28435723 Email : principal.ksit@gmail.com Website : www.ksit.ac.in



VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Gnana Sangam, Belgaum – 590002, Karnataka



A

REPORT ON

FREE VACCINATION DRIVE AT KSIT CAMPUS

ON

6TH JULY 2021

Organized by

COVID-19 CELL & NSS CELL

K.S. INSTITUTE OF TECHNOLOGY

In Association

with

Mobile Premier League Sports Foundation and Manipal Hospitals

CONTENTS

Covid Vaccination cell has been constantly conducting events to create awareness among student and faculty community at KSIT. One more important step towards eliminating COVID was to get the vaccination done at college campus to all staff and students. The UGC and VTU, Belgavi have instructed institutions to conduct vaccination drive at the college campus. Hence free vaccination drive was conducted on 6/7/21 in association with Manipal hospitals and Mobile Premier league under the COVID cell and NSS cell.

OBJECTIVES:

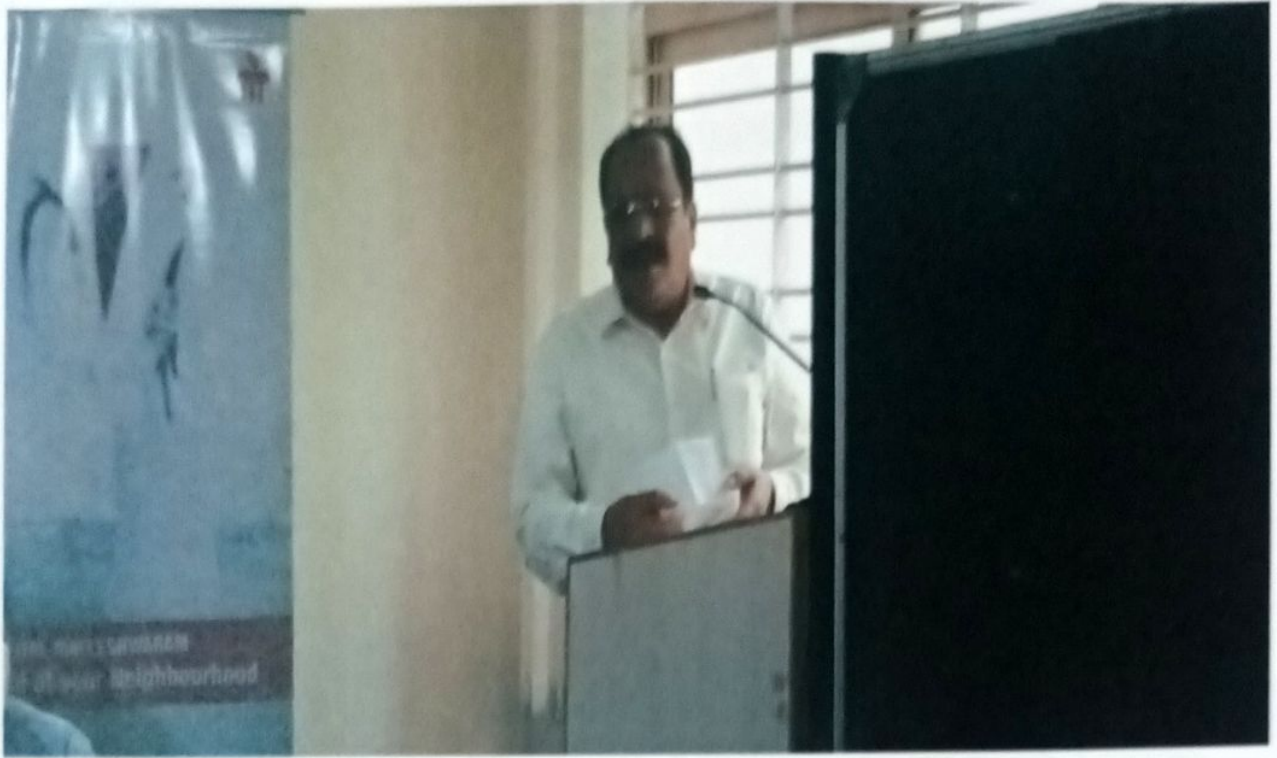
- To eliminate the corona virus.
- To provide safety precaution to students and faculty.
- To create a healthy environment at the institution level.



Inaguration of the Free vaccination drive by Honourable President of Kammavari Sangha, Sri R Rajagopal Naidu along with Sri T Neerajakshulu Naidu, Treasurer, Principal, MPL team and Manipal Hospitals team.



Dignitaries on the Dias



Sri R Rajagopal Naidu Honourable President of Kammavari Sangha addressing the gathering



Sri T Neerajakshulu Naidu, Treasurer Welcoming the MPL team chief coordinator

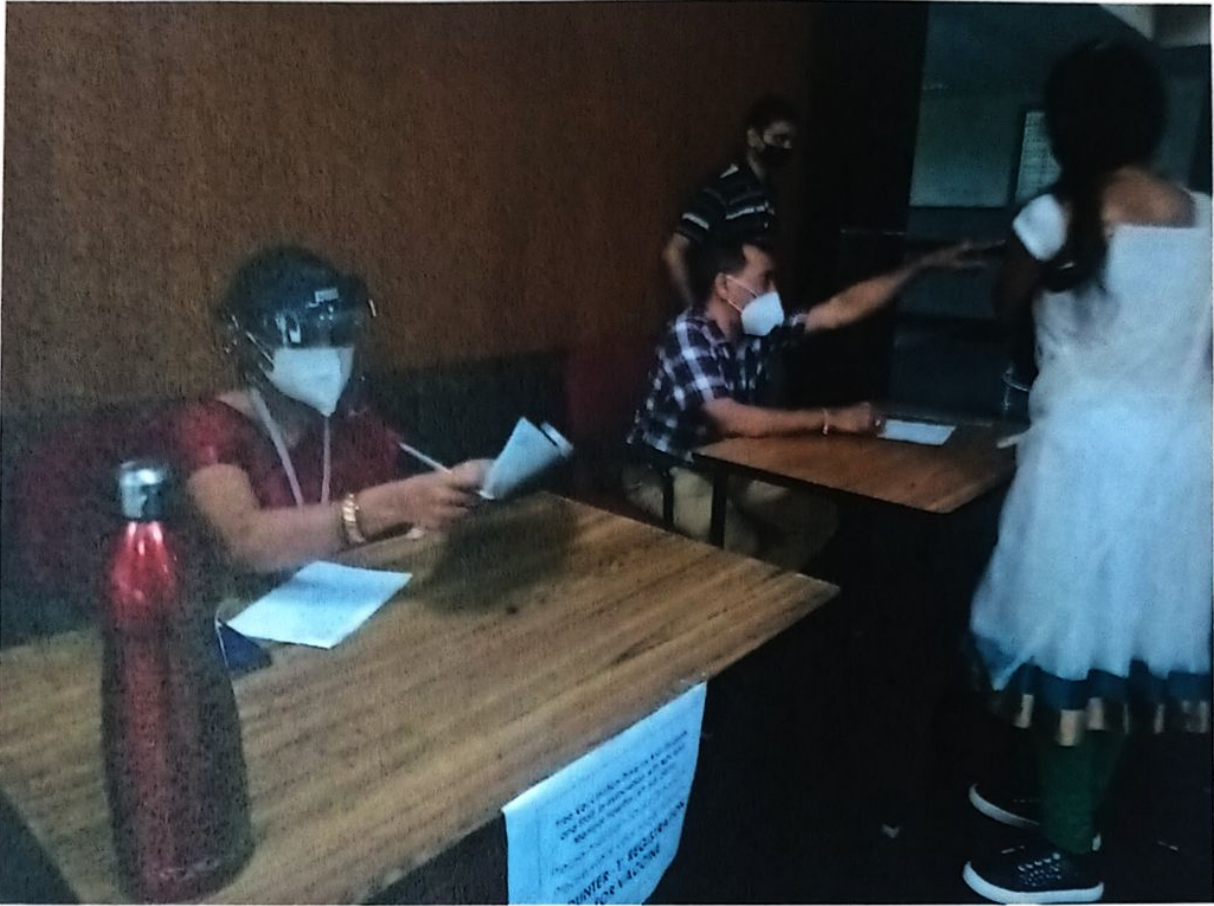


Dr. K V A Balaji, CEO, KS Group of Institutions welcoming the manipal team for vaccination drive



Dr. Dilip Kumar K, Principal welcoming members of Manipal Hospital team

Counter1



Dr Devika B and Dr Sudarshan B at counter 1 confirming the registered participants



Students maintaining social distance and waiting for their turn for vaccination



Students queue

Counter2



Students made to sit at conference hall for vaccination maintaining covid protocols

Counter3



Dr Rekha N at counter 3 checking details

Counter 4



Registering in the portal for vaccination



Manipal Hospital team ready to administer the vaccination



Manipal Hospital team administering vaccination to students



Manipal team administering vaccination to staff



Manipal Hospital team administering vaccination to NSS volunteers



Students sharing their experiences after vaccination



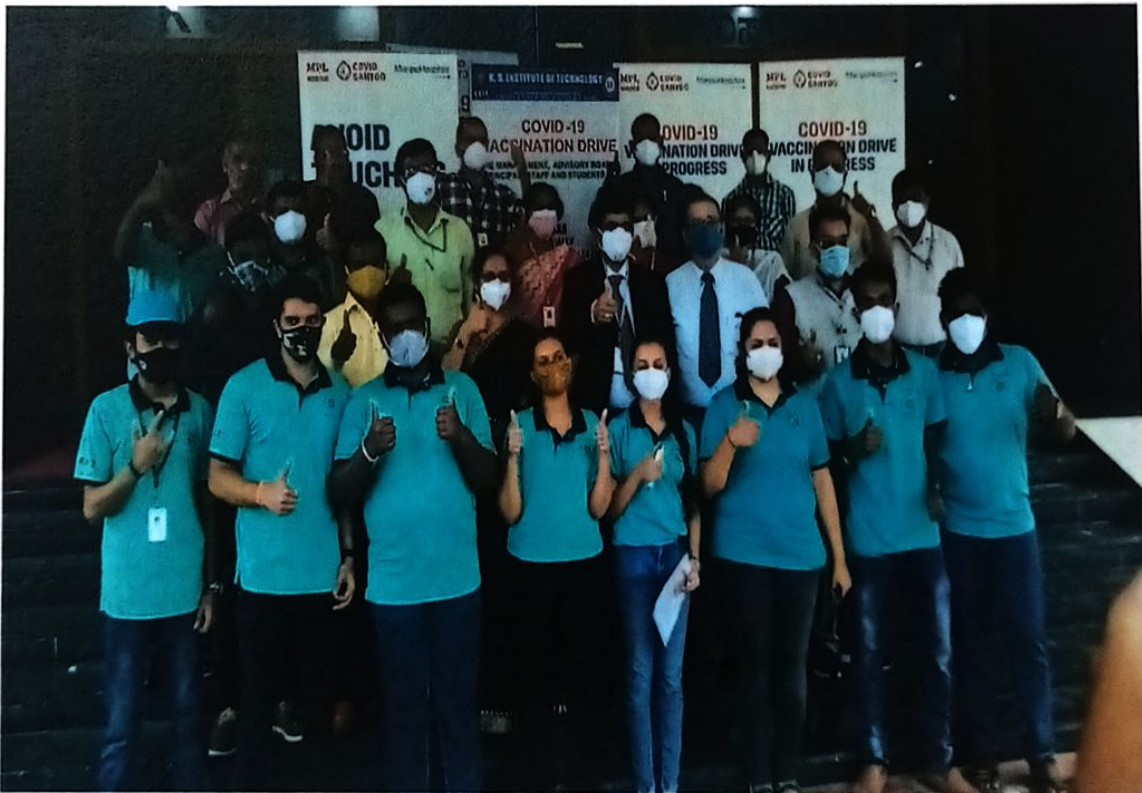
NSS volunteers along with MPL team



Dr. Sureka B and Dr. Nagprasad with Manipal Hospital team.



Management of Kammavari Sangham with IPL team and Dr. Sangappa and Dr. Surekha B



Sucessfull Vaccination of students and staff which was organised by COVID cell and NSS cell

Principal sir sign.

SUMMARY:

- Date of Event: 6th July 2021
- Total number of vaccination recipients: 384
- Total students vaccinated: 295
- Total staff vaccinated: 50
- Neighbourhood: 39



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K.S. INSTITUTE OF TECHNOLOGY ANTI SEXUAL HARASSMENT COMMITTEE

Talk on

Talk on “**Power of Well-Being & Mindfulness - A Negative Mind Will Never Give You a Positive Health and Life**” by **Dr. Priyanga P**, Assistant Professor, Dept. of CSE, RVITM, was conducted by KSIT in association with and IEEE-WIE under Anti Sexual Harassment (ASH) committee, KSIT as per VTU notification dated 21/7/2017 with **Ref:VTU/BGM/ICC/2017-18/3118** on **10th March 2022** for Ist semester students of all branches. This was an event of one hour (11 am to 12 pm).

KAMMAVARI SANGHAM (R) - 1952
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(NAAC Accredited, Affiliated to VTU, Belagavi & Recognised by AICTE, New Delhi)
#14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109
Tel: 080-28435722 / 24 Web : www.ksit.edu.in

KSIT-ASH Committee in association with
IEEE-WIE

Presents a Talk
on
“Power of Well-being and Mindfulness”
by
Dr. PRIYANGA,
Wellness Advisor

Date: Friday 11th March 2022 **Time: 11.00 AM**

Mrs. V Sangeetha
Event Organizer
Dept. of ECE
K.S.I.T, Bangalore

Dr. Chanda V Reddy
ASH committee Coordinator
Professor & HOD, Dept. of TCE
K.S.I.T, Bangalore

Dr. Priyanga P, Assistant Professor, Dept. of CSE, RVITM also works as a Consultant Nutrition. She conducted number of workshops for children, teachers and parents.



Dr. Priyanga P presented brief introduction on **Healthy Life Style**. Speaker provided useful information regarding improvement in life style to maintain health.



Change Brings Good Things

Gratitude towards Health

❖ **Tips for Healthy Life Style**

- Track water Intake
- To Increase Immunity
- **Set your routine**
 - Exercise
 - Yoga
 - Stay Connected with People

Handling Emotions

- Don't get angry with parents / elders
- Don't expect
- Mood swing
- Calm and Compose
- Be relaxed



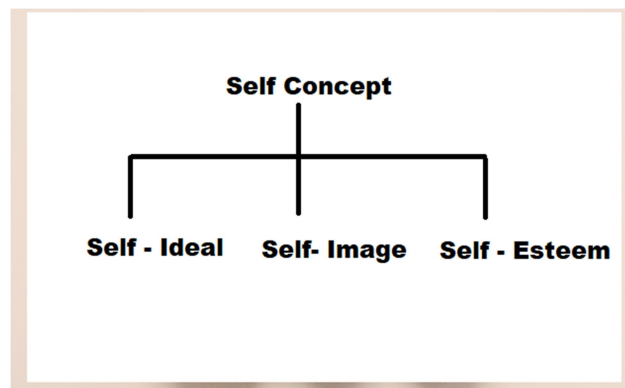
Mindfulness: Mind is like a factory

- The output is exactly related to what we give as a input
- Most of the time, the natural input and output from surroundings are negative.



Master Program

- Self Concept
How we are representing ourselves



Self- Ideal

- Role Models
- Whom you want to follow



Self- Image

- Inner Mirror
- How you see yourself



Attitude

- Attitude is the behavior to show your feelings
- Feelings and behavior in a particular manner in any situation



The session ended at 12.30 pm. Every body learnt new ways to manage **Healthy Life Style**.

Program outcome

Students acquired knowledge of negative impact of stress.

POs Mapping with rank

Talk	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Power of Well-Being and Mindfulness - A Negative Mind will never give you a Positive Health and Life						1	1				2	2

Justification of POs mapping

- Students need to know the maintenance of health during throughout in order to balance their study and career.

- Students must know the proper food habits.
- As technology changes women must adopt to new comfortable courses and food products to avoid stress.



Chief coordinator



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K.S. INSTITUTE OF TECHNOLOGY ANTI SEXUAL HARASSMENT COMMITTEE

Online Webinar on

HEALTH AND STRESS MANAGEMENT FOR STUDENTS DURING COVID-19

Talk on “Health And Stress Management For Students During Covid-19” by Mrs. Shanmugha Priya V S, was conducted for IInd, IVth, VIth and VIIIth sem students of all branches under Anti Sexual Harassment (ASH) committee, KSIT as per VTU notification dated 21/7/2017 with Ref:VTU/BGM/ICC/2017-18/3118 on 14th July 2021. This was a event of one and half hour (2pm am to 3.30 pm) online webinar was organized KSIT in association with and IEEE-WIE.

KAMMAVARI BANGHAM (R) - 1952
K. S. INSTITUTE OF TECHNOLOGY
(NAAC Accredited, Affiliated to VTU, Belagavi & Recognized by AICTE, New Delhi)
#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560109
Tel : 080 - 28435723 Email : Principal@ksit.edu.in Web : www.ksit.edu.in

**KSIT-ASH Committee in association with
IEEE-WIE**

Presents a webinar
on
“Health and Stress management for students during covid-19”
by
Mrs. Shanmuga Priya V S,
Nutritionist (Health and Nutrition), Counseling Trainer
Date: Wednesday, 14th July, 2021 Time: 2.00 PM -3.30 PM
Online Platform : Zoom

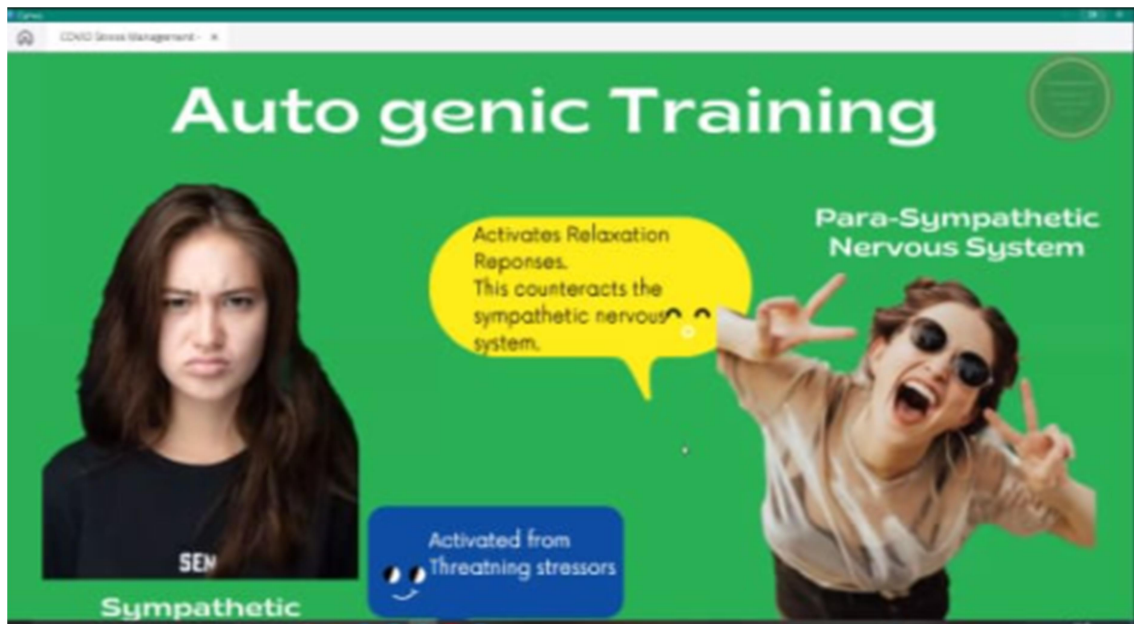
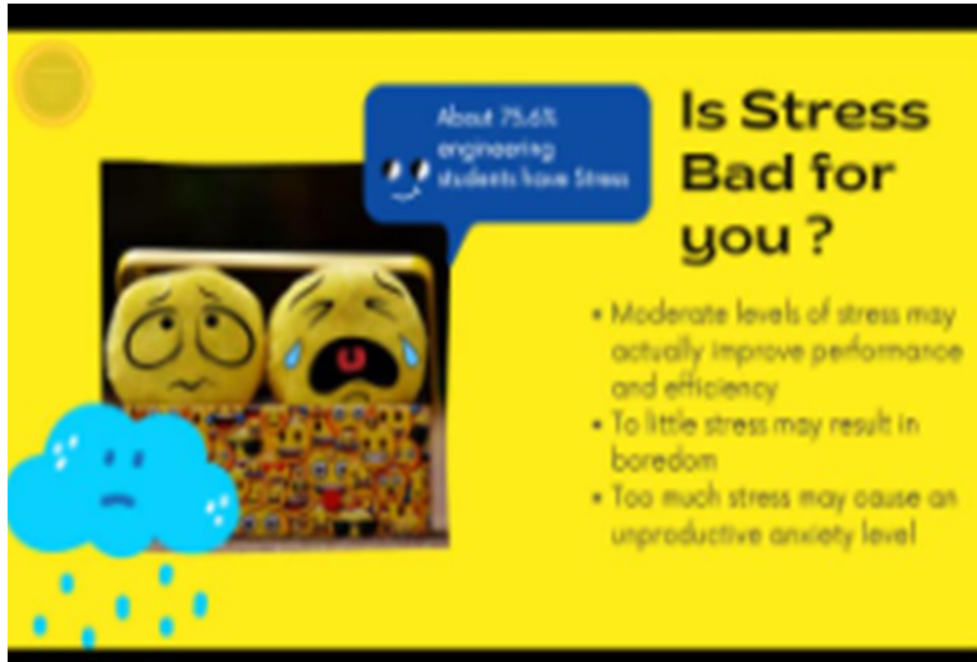
Mrs. V Sangeetha
Event Organizer
Dept. of ECE
K.S.I.T, Bangalore

Dr. Chanda V Reddy
ASH committee Coordinator
Professor & HOD, Dept. of TCE
K.S.I.T, Bangalore

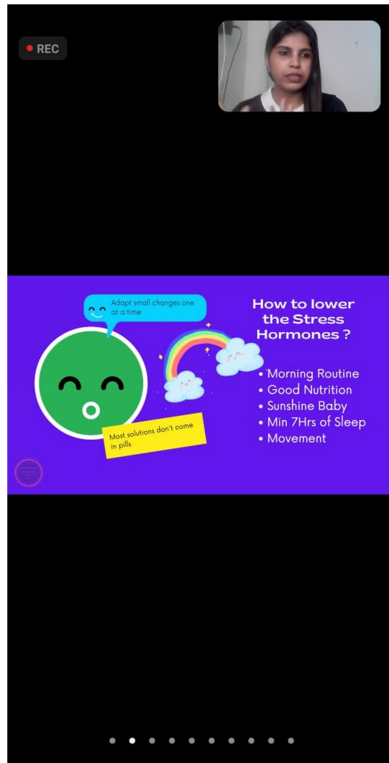
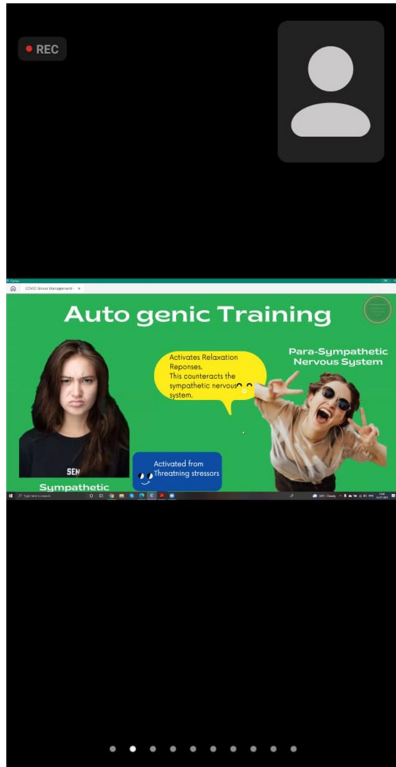
Registration Link: https://docs.google.com/forms/d/14y5pchy-d0PJF2QqXx3MXWavVjzVNCEyTiHpb0Tb_dU/edit?usp=sharing

Mrs. Shanmugha Priya V S works as a Consultant Nutrition. She conducted number of workshops for children, teachers and parents.

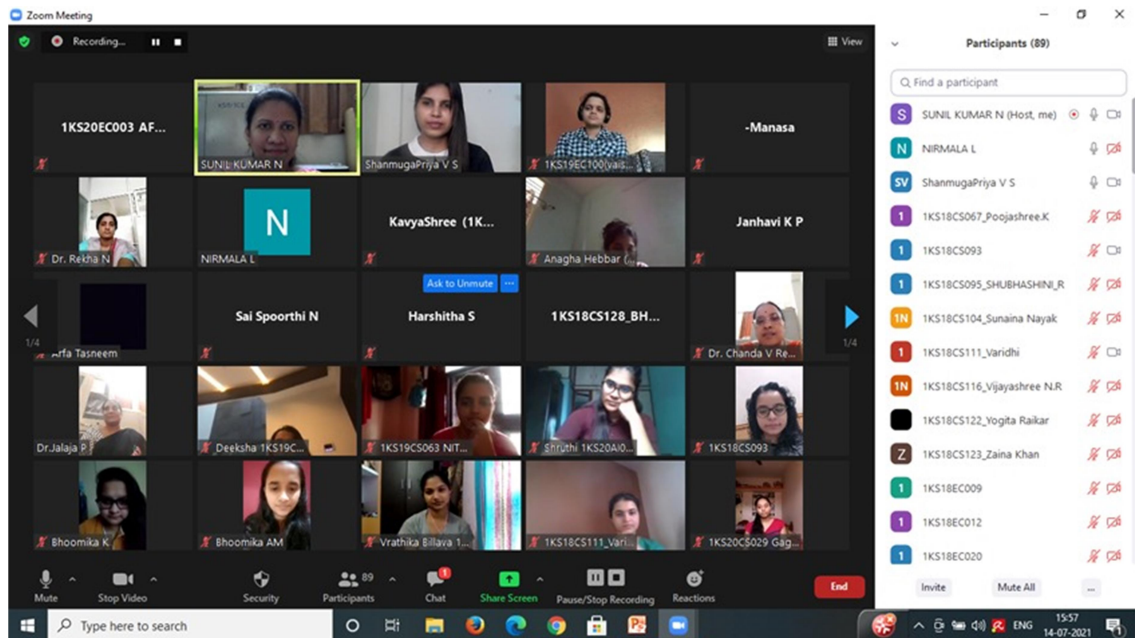
Mrs. Shanmugha Priya V S presented brief introduction on **Stress Management during Covid -19**. Speaker mentioned, now days students are getting the stress during Covid 19 regarding the managing the studies and health.



In webinar speaker provided brief introduction on Stress Management, various risk factors of that increases **stress** and challenges in handing the stress to manage the health and studies.



The speaker gave tips about reduction and management of stress and how to improve one's health during the pandemic. It was an interactive session. Everyone discussed their methods of reducing stress.



The session ended at 3.30. Everybody learnt new ways to manage stress and overcome that. The webinar ended on a happy note. Speaker mentioned that food items like sprouts, dry fruits, green vegetables and fruits are good for girls to face the problems related to stress.

Program outcome

Students acquired knowledge of negative impact of stress.


POs Mapping with rank

Talk	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Go Green zero Waste Period							1					1

Justification of POs mapping

- Students need to know the stress management during pandemic time, in order to balance their health and study.
- Students must know the proper food habits.
- As technology changes women must adopt to new comfortable courses and food products to avoid stress.


Chief coordinator


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



K.S. INSTITUTE OF TECHNOLOGY
National Service Scheme
ರಾಷ್ಟ್ರೀಯ ಸೇವಾ ಯೋಜನೆ

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



INTERNATIONAL YOGA DAY

Date of Conduction of Program: 21-06-2022

Venue: KSIT

Organized by: NSS Unit

Duration: 8:30am to 10:30am

Participants: Principal, NSS PO, HODs, Faculties, NSS volunteers and students.

HISTORY OF YOGA DAY

International yoga day was introduced by of Prime Minister Narendra Modi on September 27, 2014, to United Nations General Assembly (UNGA). Keeping in mind the wide benefits and popularity of yoga across the globe UNGA declared 21st June as the International Yoga Day on 11th December 2014.

SCOPE OF THE PROGRAM

To promote awareness about the importance of yoga to the people.

OBJECTIVE OF THE PROGRAM

Yoga professes a complete system of physical, mental, social, and spiritual development. For generations, this philosophy was passed on from the master teacher to the student.

HIGHLIGHTS OF THE PROGRAM

The started of with NSS volunteers warming up before doing yoga poses. Our principle also gave an head start by cheering up the students with his speech to maintain healthy mindset and body by regularly practicing yoga. Our senior() led the crowd by guiding how to do many asanas and meditation. In the end after an hour session enlightening of yoga breakfast was given to the students.



Principle inaugurating the session

Kammavari Sangham(R)-1952

K. S. INSTITUTE OF TECHNOLOGY
Approved by AICTE, New Delhi, Affiliated to VTU, Belagavi, Karnataka, Accredited by NQA, NBO (Dept. of CSE, ECE, ME)
A-14, Prasadnagar, Bellary Road, Bellary, Karnataka-591103
Tel: 0831-2221221, Email: ksit@ksit.edu.in, www.ksit.edu.in

NATIONAL SERVICE SCHEME

"Yoga is the Journey of the Self, to the Self, Through the Self"

HAPPY INTERNATIONAL YOGA DAY

Venue : KSIT Campus
Time : 8.30 am onwards

21st June 2022, Tuesday



Suryanamaskara



NSS VOLUNTEERS of KSIT



Yoga by NSS volunteers

Nani
NSS Programme Officer
K S Institute of Technology
Kanakapura Main Road
Bengaluru - 560 109

Sh Kumar C
PRINCIPAL
K.S. INSTITUTE OF TECHNOLOGY
BENGALURU - 560 109



KSIT
K.S. INSTITUTE OF TECHNOLOGY

Kammavari Sangham(R)-1952

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

Tel : 28435722 / 724 E-mail : principal@ksit.edu.in Web : www.ksit.edu.in

5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills**
- 2. Language and communication skills**
- 3. Life skills (Yoga, physical fitness, health and hygiene)**
- 4. ICT/computing skills**

AUTHENTICATED REPORTS OF THE EVENTS

2020-2021



KSIT
KARNATAKA STATE INSTITUTE OF TECHNOLOGY

K S Institute of Technology, Bengaluru– 109

Department of Computer Science and Engineering

Report on “34th CSI Karnataka State Student Convention (Online)”

Dates of Convention: 22/12/2020 & 23/12/2020

Venue: KSIT, Bengaluru

Organized by: Department of CSE, K.S. Institute of Technology, Bengaluru, in Association with CSI-Bangalore Chapter (Region V).

Online Platform: Microsoft Teams

Theme: Self Reliance and Automation

34th CSI KARNATAKA STATE STUDENT CONVENTION (Online) was hosted by Dept. of CSE, KSIT in collaboration with Computer Society of India on 22nd and 23rd of December, 2020 with the convention theme as “Self Reliance and Automation”. 266 students from 21 colleges all over Karnataka participated in the online convention.

<p>Chief Patrons: Sri Y.Ramachandra Naidu, President Sri K.Venkatash Naidu, Hon.Secretary Sri D.Rulmangada, Treasurer</p> <p>Patrons: Dr. H.P. Khincha, Chairman, Academic Advisory Board Dr.K.N. Balasubramanyu Murthy, Member, Academic Advisory Board Dr. Y. N. Srikanth, Member, Academic Advisory Board Dr. Shyam Vasudevarao, Member, Academic Advisory Board Dr. K.V.A. Balaji, Principal & CEO, KSIT</p> <p>Program Chair: Dr. Reikha B Venkatapur, Prof & HOD, CSE</p> <p>Organizing Chair: Mr. K. Venkata Rao, Assoc. Prof., CSE Ph: 9943751362</p> <p>Technical Chair: Dr. Deepa S.R, Assoc. Prof., CSE Ph: 9880101980 Mrs. Vaneeta JM, Assoc. Prof., CSE Ph: 9972742794</p> <p>Advisory Committee: Prof. R K Vyasa, President Dr. Anil Kumar Saini, Vice President & Chairman Dr. Vipin Tyagi, Hon. Secretary Dr. Durgesh Kumar Mishra, Hon. Treasurer Prof. A K Nayak, Immediate Past President Prof. M S Prasad Babu, Regional Vice President, Region-V Dr. P Kumar, National Student Coordinator Dr. Saliman Abdul Moiz, Regional Student Coordinator, Region-V Smt. Anitha Venkatesh, State Student Coordinator, Karnataka State Dr. Nalinini, Chairperson, CSIBC Dr. Suresh K Angadi, Vice Chairman, CSIBC Ms. Manjula G, Hon. Secretary, CSIBC Mr. Raju Gowda, Hon. Treasurer, CSIBC Dr. Dayananda .R.B, Prof., KSIT Dr. Ram P Rustagi, Prof., KSIT Mr. Harshavardhan J.R, Assoc. Prof., KSIT</p>	<p>Brochure Design Committee Mr. Prashanth .H.S, Asst. Prof., CSE Mrs. Ranjitha .K.N, Asst. Prof., CSE Mrs. Beena .K, Asst. Prof., CSE Mrs. Sneha C.R, Asst. Prof., CSE</p> <p>Publicity Committee Mr. Raghavendra char .S, Asst. Prof., CSE Mr. Aditya Pai .H, Asst. Prof., CSE Mrs. Rashmi .B.H, Asst. Prof., CSE Mrs. Vimala Kumari V, Programmer, CSE</p> <p>Registration Committee Mrs. Vaneeta .JM, Assoc. Prof., CSE Mr. Krishnagudi, Asst. Prof., CSE Mrs. Sujatha K, Programmer, CSE</p> <p>Inauguration Committee Mrs. Sougandhika Narayan, Asst. Prof., CSE Dr. Swathi .K, Asst. Prof., CSE Mrs. Sneha Karamadi, Asst. Prof., CSE Mrs. Vimala Kumari V, Programmer, CSE</p> <p>Event Management Committee Mr. Sanjoy Das, Asst. Prof., CSE Mr. Roopesh Kumar B.N, Asst. Prof., CSE Mr. Kushal Kumar B.N, Asst. Prof., CSE Mrs. Anitha B, Instructor, CSE</p> <p>Proceedings Committee Mrs. Vijayalakshmi Mekali, Asst. Prof., CSE Mr. Kumar K, Asst. Prof., CSE Mr. Chhilara Anil Kumar, Asst. Prof., CSE Mrs. Sujatha K, Programmer, CSE</p> <p>Technical Support Mr. Venugopal Naidu K, System Administrator Mr. Madan Kumar, Mechanic Mrs. Divya R.G, Instructor, CSE</p> <p>Registration Fees: Rs 100/- includes any two events, Rs 50/- per additional event</p> <p>Registration Link: https://form.jotform.com/203341631101032</p> <p>Contact Details: Mr. Kushal Kumar B.N Ph: 9900533883 Mr. Roopesh Kumar B.N Ph: 9538367685 Mr. Sanjoy Das Ph: 9342574953</p>	<p>Karnataka Samithi-1902 K. S. INSTITUTE OF TECHNOLOGY K.S.I.T. No. 14, Raghuvannahalli, Kanakapura Road, Bengaluru-560109 www.ksit.ac.in</p> <p>34th CSI KARNATAKA STATE STUDENT CONVENTION (Online) Theme: “Self Reliance & Automation” Jointly Organized by</p> <p> Computer Society of India Region V Bangalore Chapter & Department of Computer Science & Engineering K. S. Institute of Technology Bengaluru On 22nd & 23rd December, 2020</p> <p> Venue</p> <p>K. S. Institute of Technology #14, Raghuvannahalli, Kanakapura Road Bengaluru-560109 Phone: 080-28435722, 28435724 www.ksit.ac.in</p> <p>Platform Used:- Microsoft Teams</p>
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About the college

The Karmaveer Sangham, a multi-activity non-profit oriented voluntary service organization, was established in the year 1952 with the sole objective of providing charitable service to community and society. The Sangham has diversified its activities since its establishment over five decades ago. With a firm belief that quality and meaningful education only can lay the strong foundation for bringing about economic and social changes to the lives of thousand, the Sangham went about establishing educational institutions, starting with K.S. Polytechnic in 1992. Enthused with the success of its foray into technical education, the Sangham moved forward by starting the K.S. Institute of Technology (KSIT) & affiliated to VIT-Vellore's Technical University and is approved by AICTE, New Delhi. KSIT was established in the year 1996. In the following years both these institutions have carved for themselves an enviable niche through academic excellence achieved in a very short span of time. By providing FREE hostel accommodation and scholarship to the deserving students in the community, it has furthered its commitment to education. Institution offers Undergraduate programmes in four disciplines namely, Artificial Intelligence and Machine Learning, Computer Science and Engineering, Electronics & Communication Engineering and Mechanical Engineering, and is accredited by Accredited by NAAC, B, 3, 10, 12, 15. The institution also offers Post Graduate programmes in MCA, M.E and B.E.

About CSI

Therived from the Computer Society of India (CSI) was first born in the year 1985 with a handful of IT enthusiasts who were a computer group and felt the need to organize their activities. Today the CSI takes pride in being the largest and most professionally managed association of and for IT professionals of India. The purposes of the society are scientific and educational directed towards the advancements of theory and practice of computer science and IT.

Events:

- 1) General Quiz:** A common knowledge quiz we have more general knowledge quiz questions and answers for you by category so you can test yourself!
- 2) Paper Presentation:** A platform to showcase your technical knowledge at professional level.
- 3) Logo Designing:** Unleash your mastery of designing a logo. Design a logo that you think will stand out among the crowd using simple yet effective tools such as PhotoShop, Corel Draw etc.
- 4) Pic Charades:** Dumb-charades just got a little pic-ked!
- 5) Pic Story:** Ever wanted to be an author? Well, this is your opportunity! Given pictures, all participants will be judged on how well they build a story around it and the actual narration of the story.
- 6) Math Quiz:** Think you can answer our maths questions? Take the quiz and see how many points you can score and test your mathematical skills.
- 7) Tech Quiz:** Put your knowledge about technology to test with our quiz in IoT, Networking, Machine Learning, Python and Android App Development.
- 8) Sudoku:** Think you're a Sudoku Master? Well, you might want to think again. Try our Sudoku variant and see if you can crack it.
- 9) Give me your idea:** Telling us why you believe your idea may be interesting. Platform to showcase your innovative ideas.
- 10) Can you correct me:** Can someone kindly correct me if I am wrong about my program? Correct the errors in C.
- 11) CodiGo:** Go and code, check your programming skills.

Domain for Paper Presentation:

Track 1: Networking, Communication, Cloud Computing
Track 2: Image processing, Signal processing, Gaming
Track 3: Internet of Things, Bigdata, Embedded
Track 4: Data Analytics, Artificial Intelligence, Machine Learning, Software Engineering
Track 5: Android & Web Technologies, Security Systems.

Paper Submission Details:

- Last date for paper submission: 15-12-2020
- Notification of acceptance: 18-12-2020
- Send one soft-copy of full length paper and one page abstract/keyword and pdf to the given mail ID: ksitcsistudentconvention_2020@ksit.edu.in
- Paper mailed to the above mail address should have appropriate Track in the subject.
- Soft-copy of the proceedings will be provided with ISBN No.
- Eligibility for paper submission: B.E, M.Tech, MCA students only

For Paper format & other details visit: www.ksit.ac.in

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- <https://www.youtube.com/channel/UC...>

Fig. 1: Convention Brochure

34th CSI Karnataka State Student Convention

(ONLINE)
 Dates: 22nd - 23rd December, 2020
 JOINTLY ORGANIZED BY
 DEPT. OF COMPUTER SCIENCE & ENGINEERING
K.S. Institute of Technology
 No. 14, Raghuvanahalli, Bengaluru - 560109

Theme: SELF RELIANCE & AUTOMATION

PAPER PRESENTATION **PIC - Charadest** **GIVE ME YOUR IDEA**
GENERAL QUIZ **PIC-STORY** **CAN YOU CORRECT ME?**
SUDOKU **LOGO DESIGNING** **ATTRACTIVE CASH PRIZES**
MATH QUIZ **CODI GO**

Platform used: Microsoft Teams
 Registration Link: <https://forms.gform.com/202341631101017>
 Contact us @ ksitcsistudentconvention_2020@ksit.edu.in Roopeshkumar @ N: 9238367686 Kuzhalakumar @ N: 9900933883

REGISTRATION FEE: Rs.100/-
 Includes any two events
 Rs.50/- per additional event

Fig. 2: Convention Poster

34th CSI Karnataka State Student Convention (Online)
Program schedule

Timings	Events
Day 1 (22-12-2020)	
Inauguration	
9.15 a.m. to 9.20 a.m.	Invocation Song
9.20 a.m. to 9.25 a.m.	Welcome speech
9.25 a.m. to 9.30 a.m.	About CSI
9.30 a.m. to 9.32 a.m.	Introduction to Chief Guest
9.32 a.m. to 9.37 a.m.	Address by Chief Guest
9.37 a.m. to 9.39 a.m.	Introduction to Guest of Honour
9.39 a.m. to 9.44 a.m.	Address by Guest of Honour
9.44 a.m. to 9.47 a.m.	Release of CSI Proceedings
9.47 a.m. to 9.50 a.m.	Event Launch -Logo Design
9.50 a.m. to 9.55 a.m.	Address by Secretary
9.55 a.m. to 10.00 a.m.	Address by Treasurer
10.00 a.m. to 10.05 a.m.	Address by Principal & CEO
10.05 am to 10.15 a.m.	Cultural events
10.15 a.m. to 10.18 a.m.	Vote of Thanks
10.18 a.m. to 10.20 a.m	National Anthem
10.20 a.m. to 11.00 a.m	Key Note address on Big Data Analytics by Prof. MS Prasad Babu, Retired Prof. in Andhra University
EVENTS	
11.00 a.m. to 01.00 p.m.	Paper Presentation Track 01 <i>Networking, Communication And Cloud Computing</i>
11.00 a.m. to 01.00 p.m.	Paper Presentation Track 02

	<i>Image Processing, Signal Processing and Gaming</i>
11.00 a.m. to 01.00 p.m.	Paper Presentation Track 03 <i>IOT, Big Data & Embedded</i>
11.00 a.m. to 01.00 p.m.	Paper Presentation Track 04 <i>Data Analytics AI,ML & SE</i>
11.00 a.m. to 01.00 p.m.	Paper Presentation Track 05 <i>Android Web Security Systems</i>
1.30 p.m. to 3.30 p.m.	CODIGO
3.45 p.m. to 4.15 p.m.	Sudoku
4.30 p.m. to 5.30 p.m.	Can You Correct Me
Day 2 (23-12-2020)	
09.00 a.m. to 10.00 a.m.	Pic Story
10.00 a.m. to 11.00 a.m.	Give Me Your Idea
11.00 a.m. to 12.00 p.m.	General Quiz
12.15 p.m. to 1.15 p.m.	Math Quiz
1.30 p.m. to 2.30 p.m.	Pic Charades
2.45 p.m. to 3.45 p.m.	Tech Quiz
04.00 p.m.	Valedictory
Valedictory	
4.00 p.m. to 4.02 p.m.	Invocation Song
4.02 p.m. to 4.06 p.m.	Welcome speech
4.06 p.m. to 4.10 p.m.	34 th CSI convention report
4.10 p.m. to 4.12 p.m.	Introduction to Chief Guest
4.12 p.m. to 4.17 p.m.	Address by Chief Guest
4.17 p.m. to 4.19 p.m.	Introduction to Guest of Honour
4.19 p.m. to 4.24 p.m.	Address by Guest of Honour

4.24 p.m. to 4.44 p.m.	Announcements of Winners
4.44 p.m. to 4.46 p.m.	Address by Principal & CEO
4.46 p.m. to 4.49 p.m.	Vote of Thanks
4.49 p.m. to 5.00 p.m.	Naada Geethe

Day-1: 22/12/2020

The commencement of the convention was marked by the inaugural function on 22nd December 2020. Chief Guest was Prof. M. Surendra Prasad Babu, Regional Vice President, Region V, CSI and Guest of Honour was Dr. N. Nalini, Chairperson, CSI- Bangalore Chapter. Our Management Sri Y. Ramachandra Naidu, President, Kammavari Sangham, Sri. Venkatesh Naidu, Hon. Secretary, Sri D. Rukmangada, Treasurer, Kammavari Sangham, presided the function. Sri D. Rukmangada, Treasurer and Dr. K.V.A Balaji, Principal & CEO addressed the gathering.

K.S. INSTITUTE OF TECHNOLOGY
 60th Anniversary
 K.S.I.T.

K. S. INSTITUTE OF TECHNOLOGY

Cordially invites you to the Inauguration of
34th CSI Karnataka State Student Convention, Region V
(Online)

Theme: "SELF RELIANCE & AUTOMATION"
On Tuesday, 22nd December 2020
Venue: K.S. Institute of Technology
Microsoft Teams Link:- <http://bit.ly/2Wr6fRY>
Timing:- 9:00 AM

CHIEF GUEST
Prof. M. Surendra Prasad Babu
 Regional Vice President, Region V
 CSI

GUEST OF HONOUR
Dr. N. Nalini
 Chairperson
 CSI Bangalore Chapter

Sri. Y. Ramachandra Naidu Sri. E. Venkatesh Naidu Sri. D. Rukmangada
 President, Kammavari Sangham Hon. Secretary, Kammavari Sangham Treasurer, Kammavari Sangham

will preside over the function

Dr. Rekha B. Venkatapur **Dr. K. V. A. Balaji**
 Prof & HoD CSE, Principal & CEO,
 K. S. Institute of Technology K. S. Institute of Technology

Agenda

Announcements
 Welcome Speech
 About K.S.I.T.
 Introduction of the Chief Guest
 Address by the Chief Guest
 Introduction of the Guest of Honour
 Address by the Guest of Honour
 Release of CSI Proceedings
 Address by Sri. Venkatesh Naidu, Hon. Secretary, Kammavari Sangham
 Address by Sri. D. Rukmangada, Treasurer, Kammavari Sangham
 Address by Sri. Y. R. N. Naidu, CSE & Principal
 Cultural Events
 Vote of Thanks
 National Anthem

Sponsors

CSI Bangalore Chapter
 Kammavari Sangham
 K.S. Institute of Technology

Fig. 3: Convention Invitation

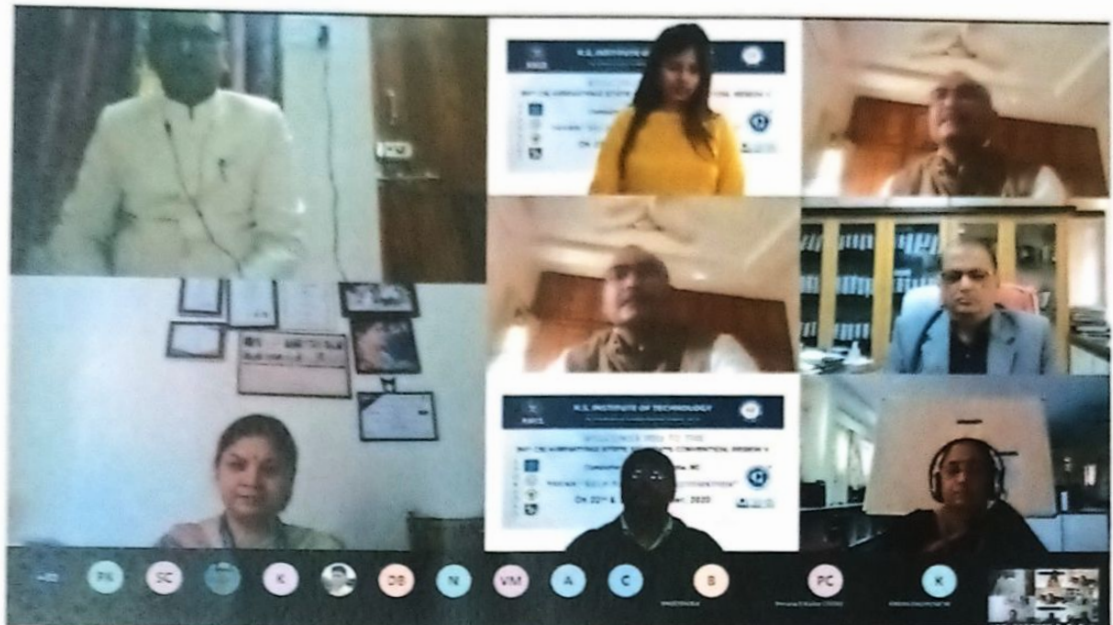


Fig. 4: Welcoming Guest during the Inaugural

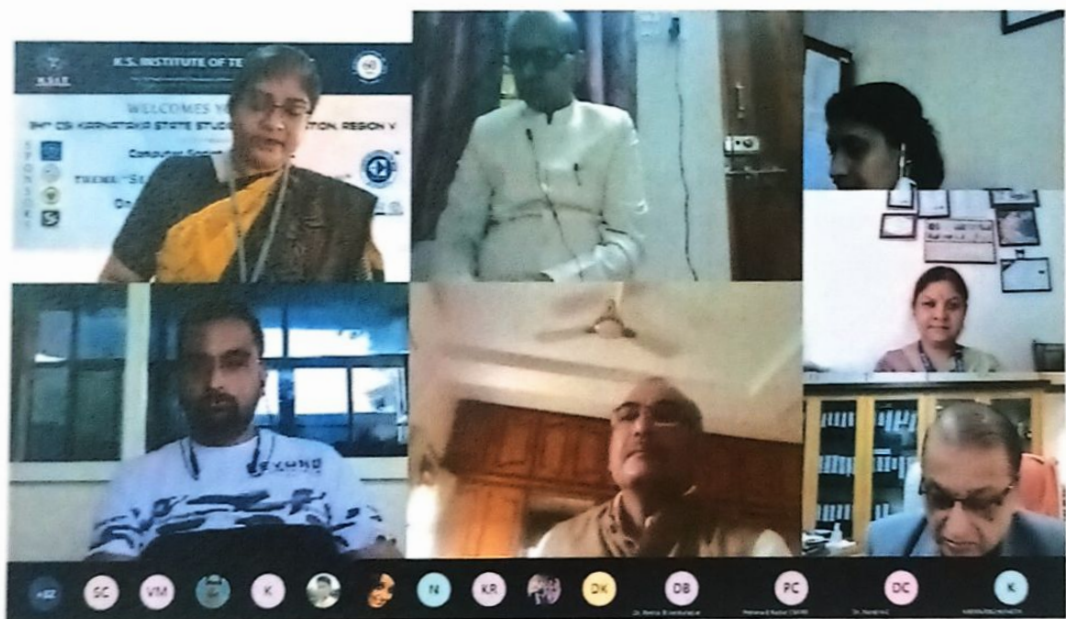


Fig 5: Welcome speech by Prof. Deepa

The Convention proceedings was released by during the Inaugural.



Commemorating the dedication and hard work of people behind the success of the 34th CSI-KSC-2020

Chief Editors:

- Dr. K.V.A. Balaji, Principal & CEO, KSIT
- Dr. Rakha B Venkatapur, HOD CSE, KSIT
- Dr. Deepa S. R, Assoc. Prof. Dept of CSE, KSIT

Editors:

- Mrs. Vijayashree Mekali, Asst Prof, Dept of CSE, KSIT
- Mr. Kumar K, Asst Prof, Dept of CSE, KSIT
- Mrs. Sougandhika Narayan, Asst. Prof., Dept of CSE, KSIT
- Mr. Raghavendrachar S, Asst. Prof., Dept of CSE, KSIT
- Mr. Aditya Pal H, Asst. Prof., Dept of CSE, KSIT
- Mrs. Beena K, Asst. Prof., Dept of CSE, KSIT
- Ms. K Sujatha, Programmer, Dept of CSE, KSIT
- Ms. Raksha, Student, CSE, KSIT

Paper Review Committee:

- Dr. Rakha B Venkatapur, HOD Dept. of CSE, KSIT
- Dr. Surekha Borra, Professor, Dept. of ECE, KSIT
- Mr. K. Venkata Rao, Assoc. Prof., CSE, KSIT
- Mr. Kumar K, Asst Prof, Dept of CSE, KSIT
- Mr. Raghavendrachar S, Asst. Prof., Dept of CSE, KSIT
- Mr. Aditya Pal H, Asst. Prof., Dept of CSE, KSIT
- Mrs. Beena K, Asst. Prof., Dept of CSE, KSIT

Fig. 6: Convention Proceedings



Fig. 7: Classical dance by Srikala

The blessings of almighty was invoked by classical song and the students performed Bharathanatyam, yakshagana during the inaugural.



Fig. 8: Yakshagana by Spurthi

The inaugural was followed by key note speech on Big Data Analytics by the Chief Guest Prof. M. Surendra Prasad Babu, Regional Vice President, Region V, CSI.

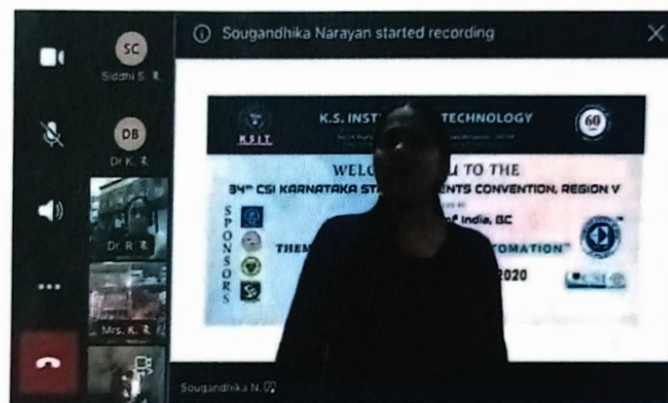


Fig. 9: Song by Sharanya

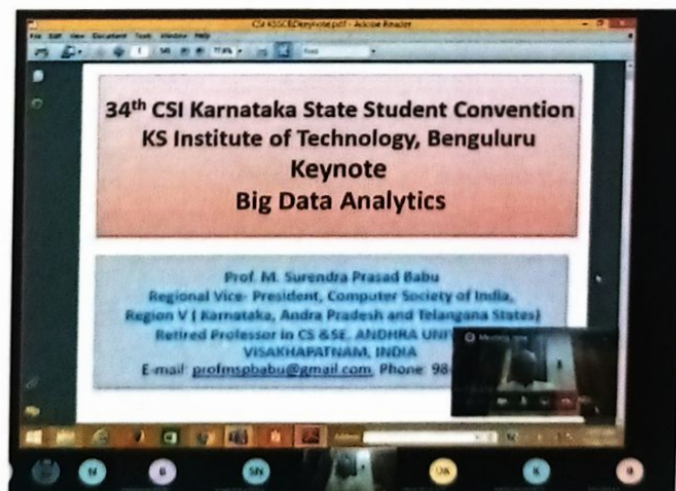


Fig. 10: Key note address on Big Data Analytics by the Chief Guest

After the Key note address, the paper presentation event was started parallel in 6 different tracks. The Session chairs from host institution and various other colleges evaluated the presentations. The events Codigo, Sudoku and Can you correct me were conducted after the paper presentation.

Table 1: Details of the events and judges

Events	Judges	Links
Logo Designing	Prof. Kumar K Prof. Prashanth H S	https://msteams.link/4O70
Sudoku	Prof. Sougandhika Narayan, Prof. Vijayalaxmi .M	https://msteams.link/25RL
Paper Presentation Track 01 <i>Networking, Communication And Cloud Computing</i>	Dr. Rekha B Venkatapur Dr. S Sathish Kumar	https://msteams.link/MRJ7
Paper Presentation Track 02 <i>Image Processing, Signal Processing and Gaming</i>	Dr. Chanda V Reddy Dr. Surekha Borra	https://msteams.link/QPM3
Paper Presentation Track 03 <i>IOT, Big Data & Embedded</i>	Dr. P. N. Sudha Dr. Mohan K	https://msteams.link/7SPR
Paper Presentation Track 04 (I)	Dr. N Nalini Dr. Nandini C	https://msteams.link/5PKR https://msteams.link/86I3
Paper Presentation Track 04 (II) <i>Data Analytics AI,ML & SE</i>	Dr. Ram P. Rustagi Dr. Joy Prabhakaran	
Paper Presentation Track 05 <i>Android Web Security Systems</i>	Dr. Rudragoud S. Patil Dr. Naveen N C	https://msteams.link/GUCL
CODIGO	Dr. Ram P. Rustagi Dr. Joy Prabhakaran	https://msteams.link/LIDU
Can You Correct Me	Prof. Harshavardhan J R	https://msteams.link/LIQ0

Day-2: 23/12/2020

Various events were conducted and were evaluated by the judges, based on the evaluation criteria.

Table 2: Details of the events and judges

Events	Judges	Links
Give Me Your Idea	Prof. Kumar K Prof. Pradeep Kumar G H	https://msteams.link/RE6G
Pic Story	Prof. Sougandhika Narayan Prof. Beena K	https://msteams.link/N4CJ
Pic Charades	Prof. Roopesh Kumar B N	https://msteams.link/QEXF
General Quiz	Prof. Sanjoy Das	https://msteams.link/DLFV
Math Quiz	Prof. Sanjoy Das	https://msteams.link/YRUW
Tech Quiz	Prof. Kushal Kumar B N	https://msteams.link/29DV

The Chief Guest for the Valedictory on 23rd December 2020 was Mrs. Anitha Venkatesh, State Student Coordinator, CSI-Karnataka State. Guest of Honour Mr. Salman Abdul Moiz, Regional Student Coordinator, Region V, CSI. Sri D. Rukmangada, Treasurer, Kammavari Sangham, presided the function. Mrs. Anitha Venkatesh , Sri D. Rukmangada, Treasurer and Dr. K.V.A Balaji, Principal & CEO addressed the gathering.

K.S. INSTITUTE OF TECHNOLOGY
 60th Anniversary
 Department Of Computer Science & Engineering

K S INSTITUTE OF TECHNOLOGY

Cordially invites you to the valedictory function of
34th CSI Karnataka State Student Convention, Region V (Online)
Theme: "SELF RELIANCE & AUTOMATION"
 On Wednesday, 23rd December 2020
 Venue: K.S. Institute of Technology
 Microsoft Teams Link:- <https://bit.ly/2Kyl3cO>
 Timing:- 4:00 PM

CHIEF GUEST
Mrs. K. A. Anitha Venkatesh
 State Student Co-ordinator, Karnataka State
 CSI

GUEST OF HONOUR
Dr. Salman Abdul Moiz
 Regional Student Co-ordinator, Region V
 CSI

Sri. Y. Ramachandra Naidu Sri. K. Venkatesh Naidu Sri. D. Rukmangada
 President, Kammavari Sangham Hon. Secretary, Kammavari Sangham Treasurer, Kammavari Sangham

will preside over the function

Dr. Rekha B. Venkatapur **Dr. K. V. A. Balaji**
 Prof. & HoD CSI, Principal & CEO,
 K. S. Institute of Technology K. S. Institute of Technology

Live on <https://youtube.com/tejs9finsoo> & <https://fb.me/e/3ky1dpAwV>

Agenda

- 1. Welcome Song
- 2. With CSI One Best Governance Report
- 3. Introduction of the Chief Guest
- 4. Address by the Chief Guest
- 5. Introduction of Guest of Honour
- 6. Address by the Guest of Honour
- 7. Presentation of Memento of tribute to guests
- 8. Address by Dr. K. V. A. Balaji, CEO & Principal
- 9. Vote of Thanks
- 10. Prayers

Sponsors

Fig. 11: Valedictory Invitation



Fig. 12: Address by Chief Guest Mrs. Anitha Venkatesh

Table 3:No. of Participants Event wise:

Sl. No	Event	No. of Participants
1	Can You correct me	22
2	Codigo	48
3	General Quiz	79
4	Give Me your Idea All	17
5	Logo Designing	24
6	Math Quiz	40
7	Paper Presentation	176
8	Pic-Charades	26
9	Pic- Story	31
10	Tech Quiz	35
11	Sudoku	29

Sl.no	COLLEGE/INSTITUTION	PLACE
1	Bangalore Institute of Technology	Bengaluru
2	B N M Institute of Technology	Bengaluru
3	Channabasaveshwara Institute of Technology	Gubbi
4	Dayananda Sagar college of Engineering	Bengaluru
5	Dayananda Sagar Academy of Technology and Management	Bengaluru
6	Dr. Ambedkar Institute of Technology	Bengaluru
7	East West College of Engineering	Bengaluru
8	Global Academy of Technology	Bengaluru
9	J S S Academy of Technical Education	Bengaluru
10	Jyothy Institute of Technology	Bengaluru
11	K L S Gogte Institute of Technology	Belagavi
12	K S Institute of Technology	Bengaluru
13	K S School of Engineering and Management	Bengaluru
14	Nitte Meenakshi Institute of Technology	Bengaluru
15	P E S College of Engineering	Mandya
16	P D A College of Engineering,	Kalburgi
17	R N S Institute of Technology	Bengaluru
18	SAIVIDYA Institute of Technology	Bengaluru
19	Srinivas Institute of Technology	Mangalore
20	Vemana Institute of Technology	Bengaluru
21	Yenepoya Institute of Technology	Mangalore

Fig :13: Participating colleges List

The announcement of winners were made during the valedictory. Winners were awarded with e-certificates and cash prize of Rs. 1000 and Runners were awarded with e-certificates and cash prize of Rs.800



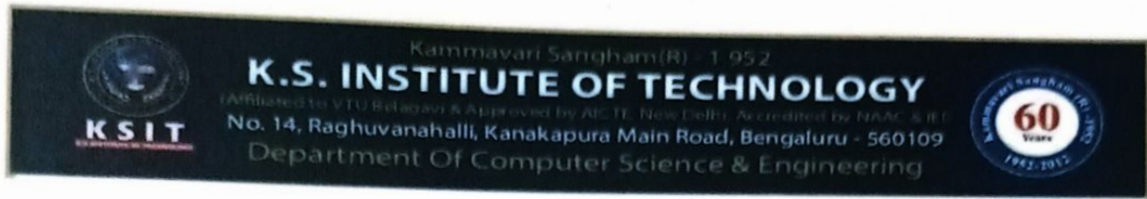
34th CSI Karnataka Student Convention (Online)

Theme : "Self Reliance & Automation"

Consolidated Winners and Runners

Sl. No	Event	Winner				Runner			
		Name	College	Paper ID	Paper Title	Name	College	Paper ID	Paper Title
1	Paper Presentation Track 1	Sharadhi A M	Global Academy of Technology, Bengaluru	CSINCCPI D002	Working with Docker: New Industry Need	Meghan Ghivari	K.L.S. Gogte Institute of Technology, Belagavi	CSINCCPI D010	5G communication in Cellular Vehicle-to-Everything (C-V2X)
		Prof. Snigdha Sen				Pragati Shetty			
2	Paper Presentation Track 2	Bhavesh Bhansali	K. S. Institute of Technology, Bengaluru	CSIISGPI D007	Survey on Document Resizing, Validation and Verification for Web API	Keerthi N	K. S. Institute of Technology, Bengaluru	CSIISGPID 010	Finger vein Detection Using Image Processing
		Ganesh Mandghalya				Meghana G R			
		H G				Shriraksha S Kanago			
		Karan Raghunath				Meghana H S			
		P Kishore				Prof. Vijayalakshmi Mekali			
Prof. Vaneta M									
3	Paper Presentation Track 3	Nikita Kodkany	K.L.S. Gogte Institute of Technology, Belagavi	CSIIBEPI D008	ONtheGO: A SOLUTION TO FASTag	Harismitha S Pobbathi	Global Academy of Technology, Bengaluru	CSIIBEPI D005	Study of IoT based Smart Fan
		Prathamesh Koranne				Prerana G M			
						Subhruith S Rao			
						Lasya R			
						Dr. Priyanga P			
4	Paper Presentation Track 4 (I)	Shivani C K	R.N.S. Institute of Technology, Bengaluru	CSIAMSPI D006	Stock Market Prediction Using Multiple Linear Regression	Nithyananda	R.N.S. Institute of Technology, Bengaluru	CSIAMSPI D017	Movie Recommender Systems-Content Based and
						Punyashree			
						Dr. H R Shashidhara			
5	Paper Presentation Track 4 (II)	Prajwal V	JSS Academy of Technical Education, Bengaluru	CSIAMSPI D027	Data Analysis on E Commerce Reviews Using Machine Learning Models and Natural Language Processing	Deepika S H	K. S. Institute of Technology, Bengaluru	CSIAMSPI D019	Virtual 3D Trial Room
		Prof. Malini M Patil				Amisha A G			
						Divya Yashaswini			
						Kanney			
						Priyanka Hanni			
						Prof. Kushal Kumar BN			
6	Paper Presentation Track 5	Pooja R	K. S. Institute of Technology, Bengaluru	CSIAWSPID007	Listen For Vision	Krithika Jagannath	K. S. Institute of Technology, Bengaluru	CSIAWSPID011	Voice Based E- Prescription
		Praveen A				Abhishek Gowda MV			
		Srushti A				Meghana G			
		Tejas C S				Ashish K Amar			
		Prof. Kumar K				Dr. Rekha B Venkatapur			

Fig. 14: Winners of Paper Presentation



34th CSI Karnataka Student Convention (Online)

Theme : "Self Reliance & Automation"

Consolidated Winners and Runners

Sl. No.	Event	Winner		Runner	
		Name	College	Name	College
1	Can You Correct Me	Akshay R	K S Institute of Technology, Bengaluru	Ishika Naveen	Sai Vidya Institute of Technology
2	Codigo	Venkatesh G D	KLS Gogte Institute of Technology, Belagavi	Chennakeshava NT	K S Institute of Technology
3	General Quiz	Rachana Giliyal	K S Institute of Technology, Bengaluru	Raj Kumar E M	Duynanda Sagar academy of technology and management
4	Give Me Your Idea	Nachiketh N	Sai Vidya Institute of Technology, Bengaluru	Eshanya	Sai Vidya Institute of Technology
5	Logo Designing	Raksha S	K S Institute of Technology, Bengaluru	Nachiketh N	Sai Vidya Institute of Technology
6	Math Quiz	Jayasagar Y	Srinivas institute of technology	Khushi Dubey	Nitte Meenakshi institute of technology
7	Pic Charades	Ashish Amar	K S Institute of Technology, Bengaluru	Ganesh Maudghalya H G	K S Institute of Technology, Bengaluru
8	Pic Story	Aqsa Aqeel	K S Institute of Technology, Bengaluru	Laxmi Suresh Naik	KLS Gogte Institute of Technology, Belagavi
9	Sudoku	Anurag Sharma	RNS Institute of technology, Bengaluru	Varshitha s	K S Institute of Technology, Bengaluru
10	Tech Quiz	Manoj Krishna U	Srinivas Institute of Technology	Sahil P Gaonkar	KLS Gogte Institute of Technology, Belagavi

Fig. 15: Winners of various events

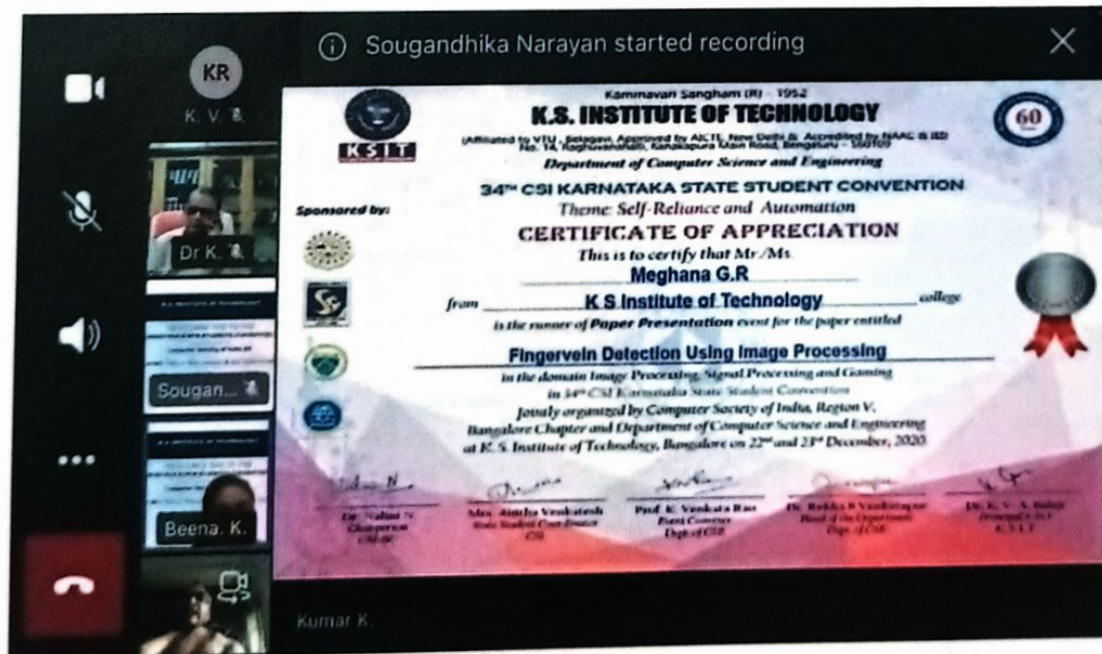


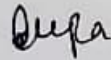
Fig. 16: Announcement & display of Winner's certificate

Our Co-sponsors:

1. KLS Gogte Institute of Technology, Belgaum
2. Srinivas Institute of Technology, Mangalore
3. Dayananda Sagar Academy of Technology and Management, Bangalore
4. Nitte Meenakshi Institute of Technology, Bangalore

The convention provided an online platform for all the participants to showcase their talents.

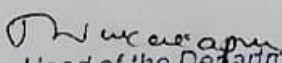
Organizing Chair



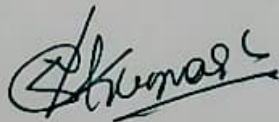
Technical Chair



HOD-CSE


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

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Kammavari Sangham (R) - 1952

K.S. Group of Institutions

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

REPORT ON WORKSHOP

“AWS CLOUD PRACTITIONER ESSENTIALS”

The Department of Computer Science and Engineering in association with CSI and ISTE Organized Two-day workshop on “AWS Cloud Practitioner Essentials” on 21st and 22nd July 2020.

The students of 8th semester, 6th semester, faculties of CSE department and faculties from various colleges, a total of 70 participants attended the workshop.

Speakers

1. Dr. Prakash, Principal, East Point College of Engineering & Technology, Bengaluru
2. Mrs. Shefali Arora, Asst. Prof. Dept. of ISE, East Point College of Engineering & Technology, Bengaluru
3. Mrs. Nandini Gowda, Asst. Prof. Dept. of ISE, East Point College of Engineering & Technology, Bengaluru

Objective :

Workshop is intended to bring awareness among the students about the Terminology and concepts related to the AWS platform, Hands on Session on the AWS Management Console, EC2 instance, AWS S3, AWS Identity and Access Management (IAM) and other major services provided by AWS

The flyer is a rectangular poster with an orange border. At the top, it features the logos of K.S. Institute of Technology and East Point College of Engineering & Technology. Below the logos, the text reads: "K.S. INSTITUTE OF TECHNOLOGY", "DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING", "PRESENTS", "2 DAY ONLINE WORKSHOP ON", "AWS CLOUD PRACTITIONER ESSENTIALS". The dates "21" and "22" are shown in a calendar-style graphic, with "JULY, 2020" below them. The time "10:00 am to 4:00 pm" is also displayed. Underneath, there are three circular portraits of the workshop instructors: Dr. Prakash S. (Principal), Nandini Gowda (AWS Certified Cloud Practitioner), and Shefali Arora (AWS Certified Solutions Architect Associate). At the bottom, it lists the event coordinators: Mrs. Deepa S.R. and Mrs. Vanesha M. The text "REGISTRATION IS FREE" is prominently displayed in the bottom right. The footer includes the name of the principal, Dr. K. V. A. Balaji, and the department name.

Fig. 1 Workshop Flyer



Table 1: Workshop Schedule

DAY 1	TIMING	Speaker	EVENT
21 st July 2020 Tuesday Hands on Session	10.00-11.00 AM	Key Note Speaker Dr. Prakash S. Principal EPCET	Cloud Computing Fundamentals. AWS Global Infrastructure and Certification by
	11.30-1.00 PM	Mrs.Nandini Gowda P	Introduction to Compute Service EC2 ,VPC, Subnet, Internet Gateway, Route Table and Security Table
	1.00 -2.00 PM		LUNCH
	2.00 -4.00 PM	Mrs.Shefali Arora/ Mrs.Nandini Gowda P	Hands on Session on EC2, VPC
DAY 2	TIMING		EVENT
22 nd July 2020 Wednesday Hands on Session	10.00-11.30AM	Mrs.Shefali Arora	Introduction to popular AWS Database Services RDS, Amazon Aurora, Dynamo Db and IAM Services.
	12.00-1.00 PM	Mrs.Nandini Gowda P	Introduction to Storage Services S3 and EBS.
	1.00 -2.00 PM		LUNCH
	2.00 -4.00 PM	Mrs.Nandini Gowda P/ Mrs. Shefali Arora	Hands on Session on S3,EBS

Platform: Google meet

Session Link: meet.google.com/jst-uyum-mdm

Highlights:

Day1 : 21-7-2020

Session 1: 10am to 1.00pm

The Session started with briefing about the workshop and welcoming the resource person. Dr. Prakash, Principal of EPCET gave insight about Cloud Computing Fundamentals, AWS Global Infrastructure and Certification.

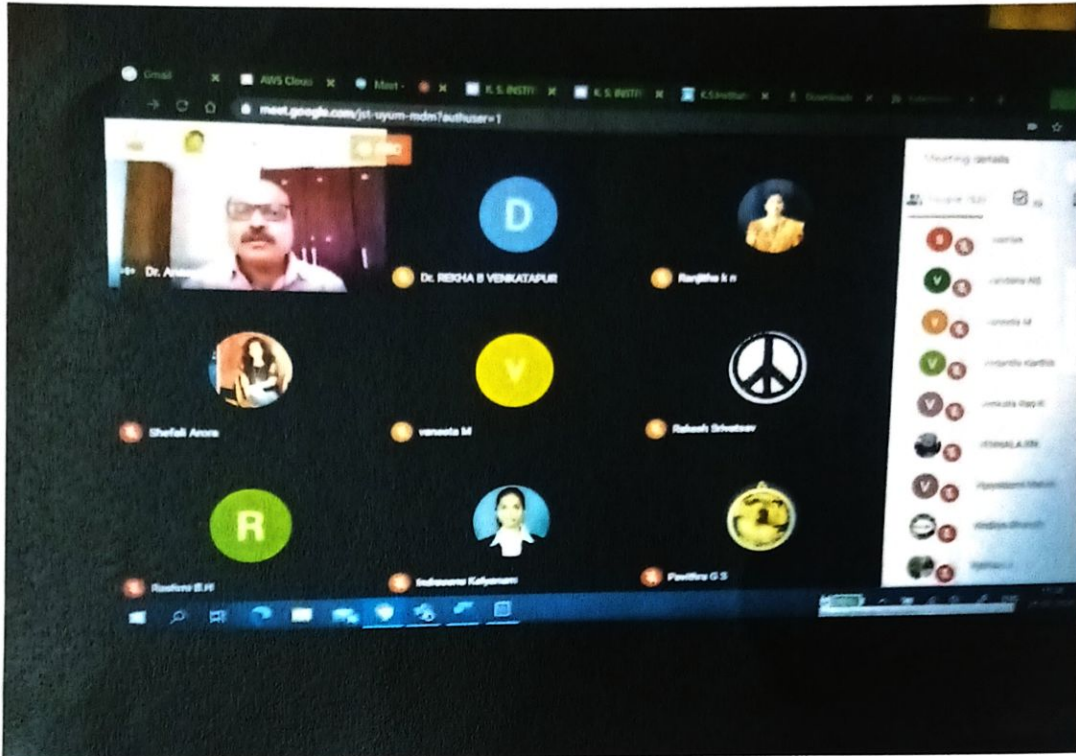


Fig. 2: Dr. Prakash addressing the participants

Mrs.Nandini Gowda and Mrs.Shefali Arora explained the students about Introduction to Compute Service EC2 ,VPC, Subnet, Internet Gateway, Route Table and Security Table

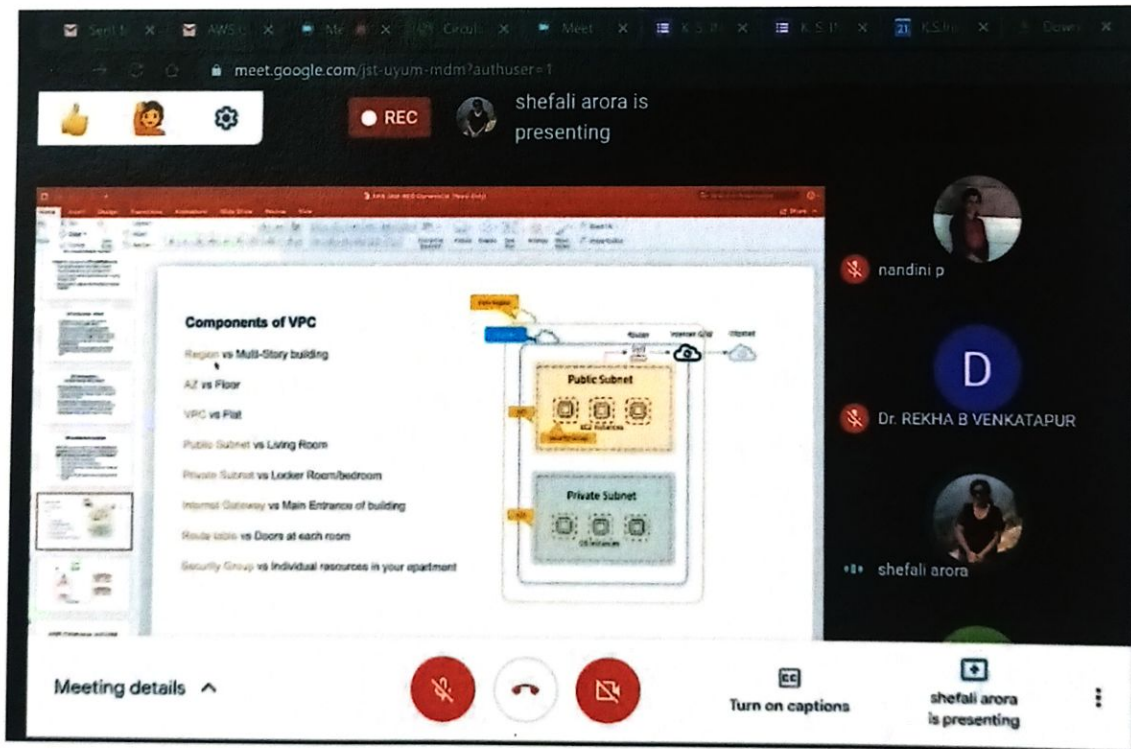


Fig. 3: Mrs. Shefali's session on VPC



Session 2: 2.00 pm to 4.00 pm

Mrs.Shefali Arora took Hands on Session on EC2 and VPC

Day 2: 22-7-2020

Session 3: 10.00 am to 1.00 pm

Mrs.Shefali Arora explained about Introduction to popular AWS Database Services RDS, Amazon Aurora, Dynamo Db and IAM Services.

Mrs.Nandini Gowda gave an insight about Introduction to Storage Services S3 and EBS.

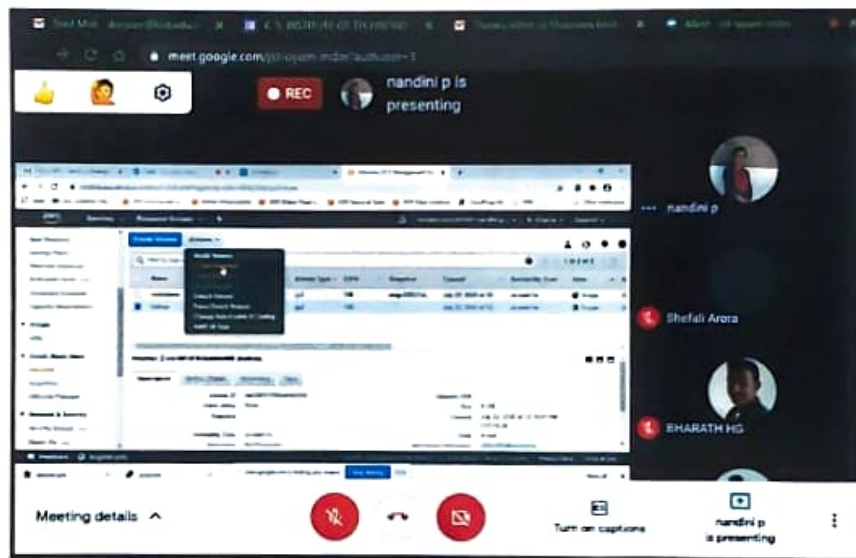


Fig. 4: Hands-on session

Session 4: 2.00 pm to 3.30 pm

Mrs.Nandini Gowda and Mrs.Shefali Arora took Hands on Session on S3 and EBS

Outcome: The workshop was very much helpful to the students. They interacted with speakers and cleared their doubts. The Workshop brought awareness among the students about the Terminology and concepts related to the AWS platform, Hands on Session on the AWS Management Console, EC2 instance, AWS S3, AWS Identity and Access Management (IAM) and other major services provided by AWS

Coordinator

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

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

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

Webinar on

Go Green zero Waste Period

Talk on "Go Green zero Waste Period" by Dr. Hamsaveni Srinivasan, Motherhood Children and women Hospital, was conducted for IInd and IIIrd year students of all branches under Anti Sexual Harassment (ASH) committee, KSIT as per VTU notification dated 21/7/2017 with Ref:VTU/BGM/ICC/2017-18/3118 on 11th September 2020. This was a event of one hour (2pm am to 1 pm) webinar was organized KSIT in association with Motherhood Children and women Hospital and IEEE.

K. S. INSTITUTE OF TECHNOLOGY
INNAE Accredited, Affiliated to VTU, Bangalore & Recognized by All IE, New Delhi
#14, Rajahmundry Road, Bangalore - 560008
Tel : 080 - 26435723 Email : Principal@kshit.edu.in Web : www.kshit.edu.in

**KSIT - ASH Committee in Association with
Motherhood Hospital**

**Presents
A Talk
on**

**Go Green
Zero Waste Period**

SPEAKER
Dr. Hemavathi Srinivasan
M.B.B.S., D.N.B., F.F.M.M.
Consultant Obstetrician & Gynaecologist

Date: Friday, 11th Sept, 2020
Time: 2:00 PM

Registration link : <https://bit.ly/3hgkNew>

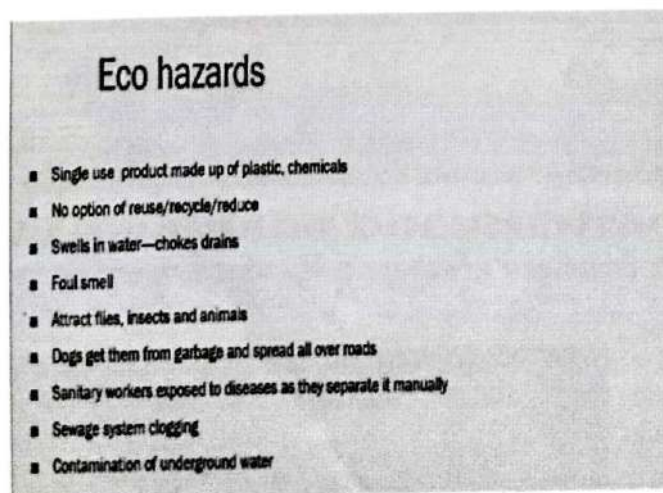
Dr. Hamsaveni, works as a Consultant Obstetrician and Gynaecologist, and also works as educator and content developer. She conducted number of workshops for children, teachers and parents. Dr. Hamsaveni became social worker from high school and joined Lions club international 10 year ago and currently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

Dr. Hamsavenipresented brief introduction on Women’s hygiene and health issues during menstrual cycle. Speaker mentioned, now days women are getting the opportunities to talk freely about the problem that can face during menstrual cycle. Prime minister of India Mr. NarendraModi discussed certain related issue on menstrual cycle during independence speech 2020. Menstrual Hygiene Day is an annual awareness day on May 28 to highlight the importance of good menstrual hygiene management. It was initiated by the German-based NGO WASH United in 2014. In low-income countries, the choices of menstrual hygiene materials are often limited by the costs, availability and social norms.



In webinar Doctor provided brief introduction on menstruation cycle, various risk factors of using sanitary pads and challenges in disposing of used sanitary pads.

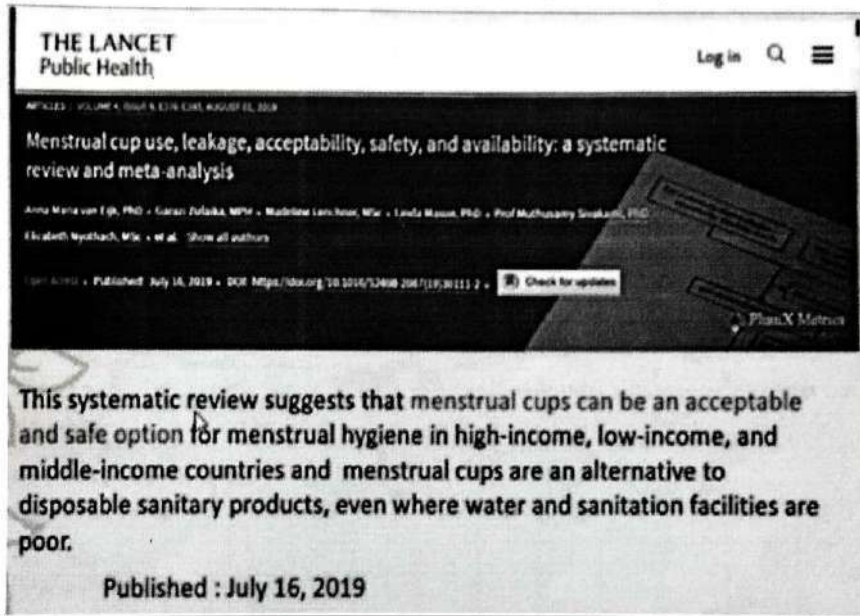
Doctor also mentioned that usage of Disposal Tampons are not good and causes many health issues.



Doctor provided information on various reusable/sustainable hygiene products such that

1. Reusable cloth pads
2. Reusable Tampons
3. Menstrual Cups
4. Bamboo Fiber Pads
5. Banana Fiber Pads
6. Water Hyacinth Pads

and usable of these products, advantages and disadvantages of these products.



THE LANCET
Public Health

Log in 🔍 ☰

ARTICLES | VOLUME 4, SUPPLEMENT 1, 17th AUGUST 2019

Menstrual cup use, leakage, acceptability, safety, and availability: a systematic review and meta-analysis

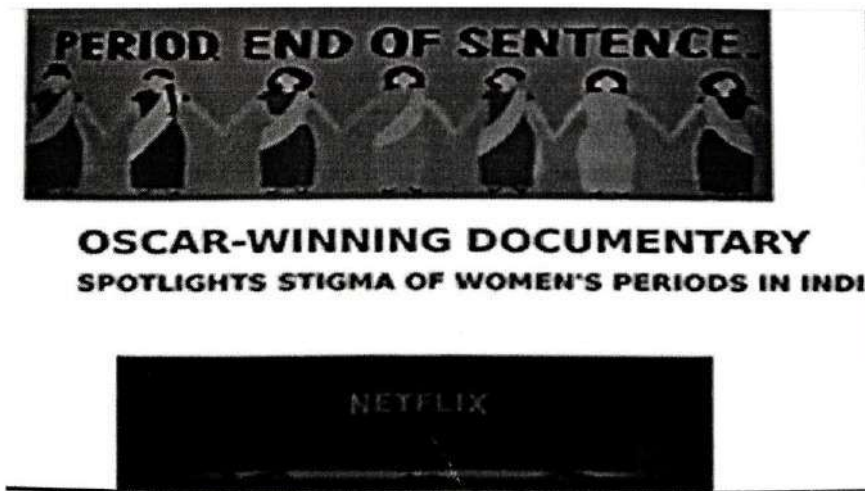
Anu Maria van Egh, PhD • Karan Zulaka, MPH • Madeline Lam-Tseng, MSc • Linda Mason, PhD • Prof Muthusamy Sivakumari, PhD
Elizabeth Nyakach, MSc • et al. [Show all authors](#)

OPEN ACCESS | Published: July 16, 2019 • DOI: [https://doi.org/10.1016/S2468-2667\(19\)30111-2](https://doi.org/10.1016/S2468-2667(19)30111-2) [Check for updates](#)

PlanX Metrics

This systematic review suggests that menstrual cups can be an acceptable and safe option for menstrual hygiene in high-income, low-income, and middle-income countries and menstrual cups are an alternative to disposable sanitary products, even where water and sanitation facilities are poor.

Published : July 16, 2019



PERIOD. END OF SENTENCE.

OSCAR-WINNING DOCUMENTARY
SPOTLIGHTS STIGMA OF WOMEN'S PERIODS IN INDIA

NETFLIX



Dr. Hemavati mentioned that food items like sprouts, dry fruits, green vegetables and fruits are good for girls to face the problems related to menstrual cycle.

Program outcome

Students acquired knowledge of positive and negative impact of usage of different sanitary products.

POs Mapping with rank

Talk	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Go Green zero Waste Period							1					1

Justification of POs mapping

- Students need the usage of different types of sanitary materials to avoid environmental hazards.
- Students must know the proper disposal of sanitary pads.
- As technology changes women must adopt to new hygiene product to avoid the health issues.


 3/10/2020
 Chief coordinator


 27/10/2020
 Principal



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Approved by AICTE, New Delhi, Affiliated to VTU, Belagavi, Karnataka., Accredited by NACC & NBA (Dept. of CSE, ECE, ME)

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

Tel : 28435722 / 724 E-mail : principal@ksit.edu.in Web : www.ksit.edu.in

5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills**
- 2. Language and communication skills**
- 3. Life skills (Yoga, physical fitness, health and hygiene)**
- 4. ICT/computing skills**

AUTHENTICATED REPORTS OF THE EVENTS

2019-2020



K.S. INSTITUTE OF TECHNOLOGY

National Service Scheme

ರಾಷ್ಟ್ರೀಯ ಸೇವಾ ಯೋಜನೆ

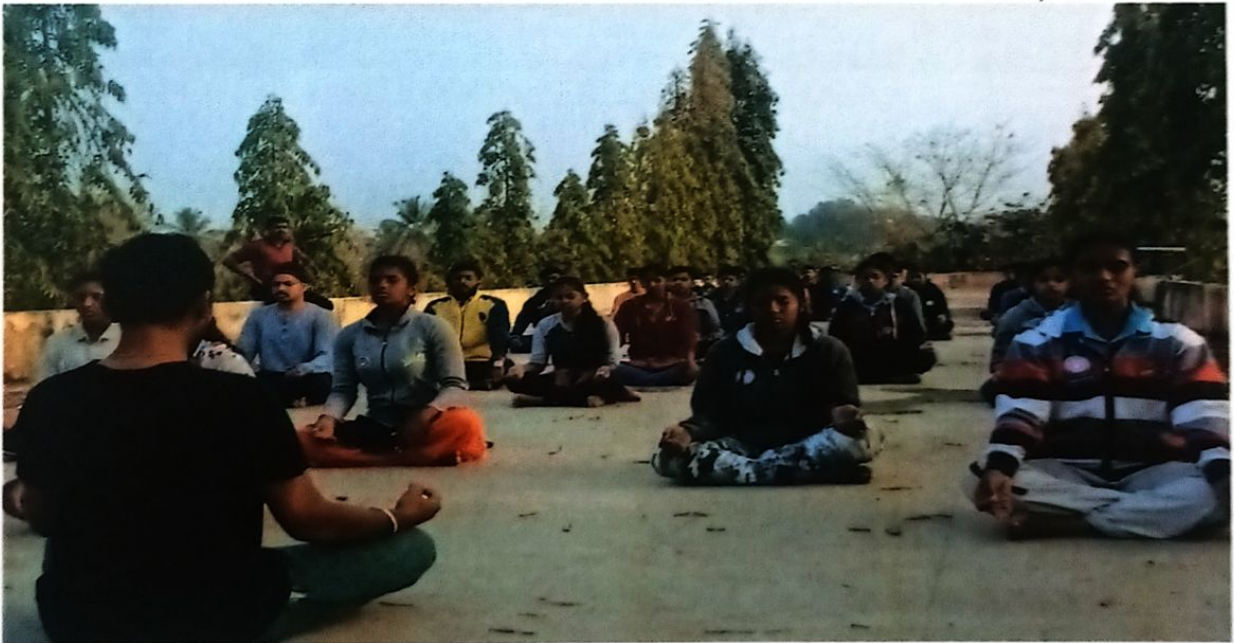
14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560 109.



YOGA DAY: 07/02/2020

The Yoga Day was celebrated on 7TH FEBRUARY 2020 to bring peace, harmony, happiness and success to every soul in the world. This was a great opportunity to imbibe the value of discipline. Yoga is a mental, physical and spiritual practice that needs to be carried every day. Yoga is an invaluable gift of India's ancient tradition. It embodies unity of mind and body; thought and action; restraint and fulfillment; harmony between man and nature; a holistic approach to health and well-being. It is not about exercise but to discover the sense of oneness with yourself, the world and the nature. By changing our lifestyle and creating consciousness, it can help in well being.

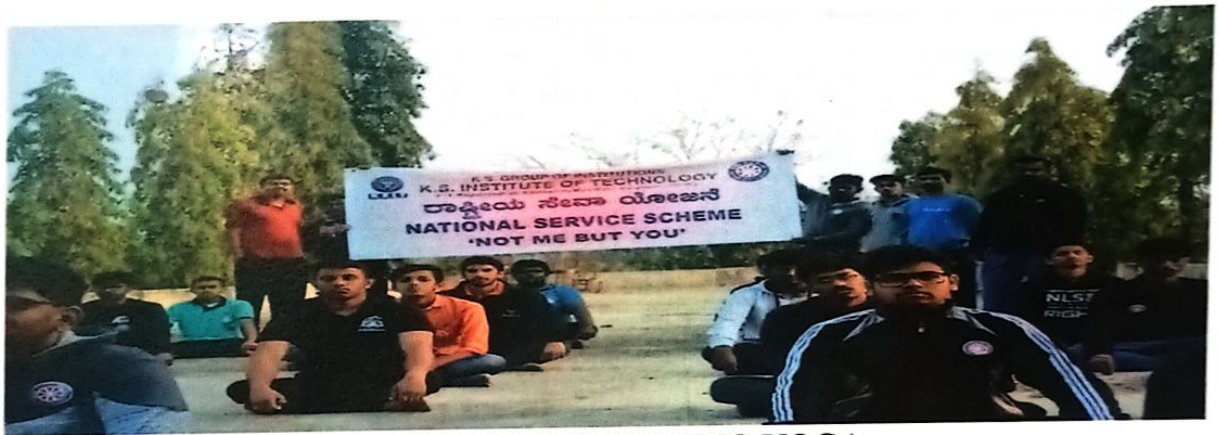
An account of annual special camp -2020.NSS Unit in association with Grama swarajya high school organized Yoga Day at Grama swarajya high school Campus on 7TH FEBRUARY 2020. Yoga session was taken by Visveswara Hegde yoga teacher of Grama swarajya high school. 50 NSS volunteers were participated and made grand success.



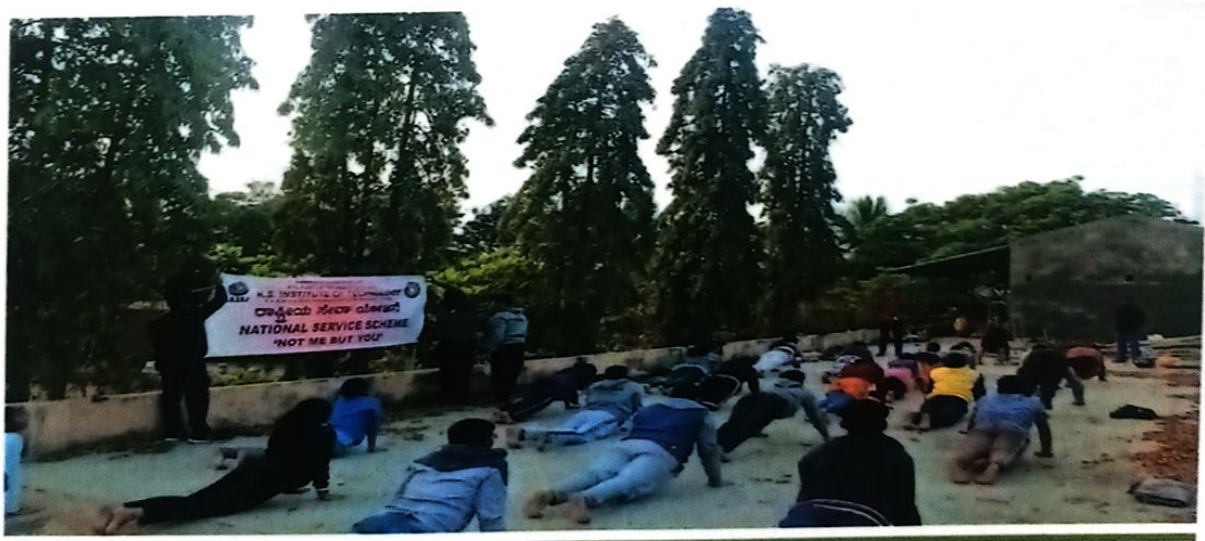
STUDENTS PERFORMING YOGA

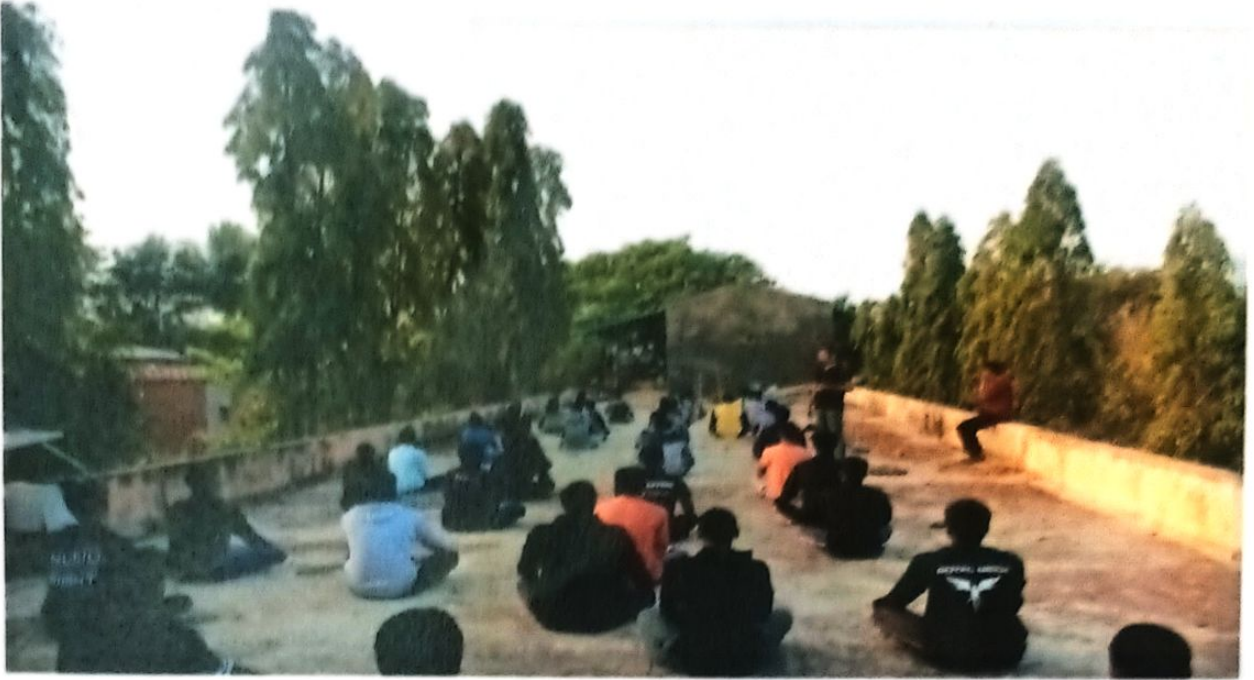


STUDENTS PERFORMING YOGA



STUDENTS PERFORMING YOGA





STUDENTS PERFORMING YOGA




CHOWDAPPA.M.R
NSS Programme officer

NSS Programme Office
K S Institute of Technology
Kanakapura Main Road
Bengaluru - 560 109


Dr.K.V.A BALAJI
PRINCIPAL

PRINCIPAL
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BENGALURU - 560 109



K.S. INSTITUTE OF TECHNOLOGY

National Service Scheme

ರಾಷ್ಟ್ರೀಯ ಸೇವಾ ಯೋಜನೆ



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

Nutritional Diet awareness: 14:09:2019

Overview:

Nutrition is the process of consuming, absorbing, and using nutrients needed by the body for growth, development, and maintenance of life.

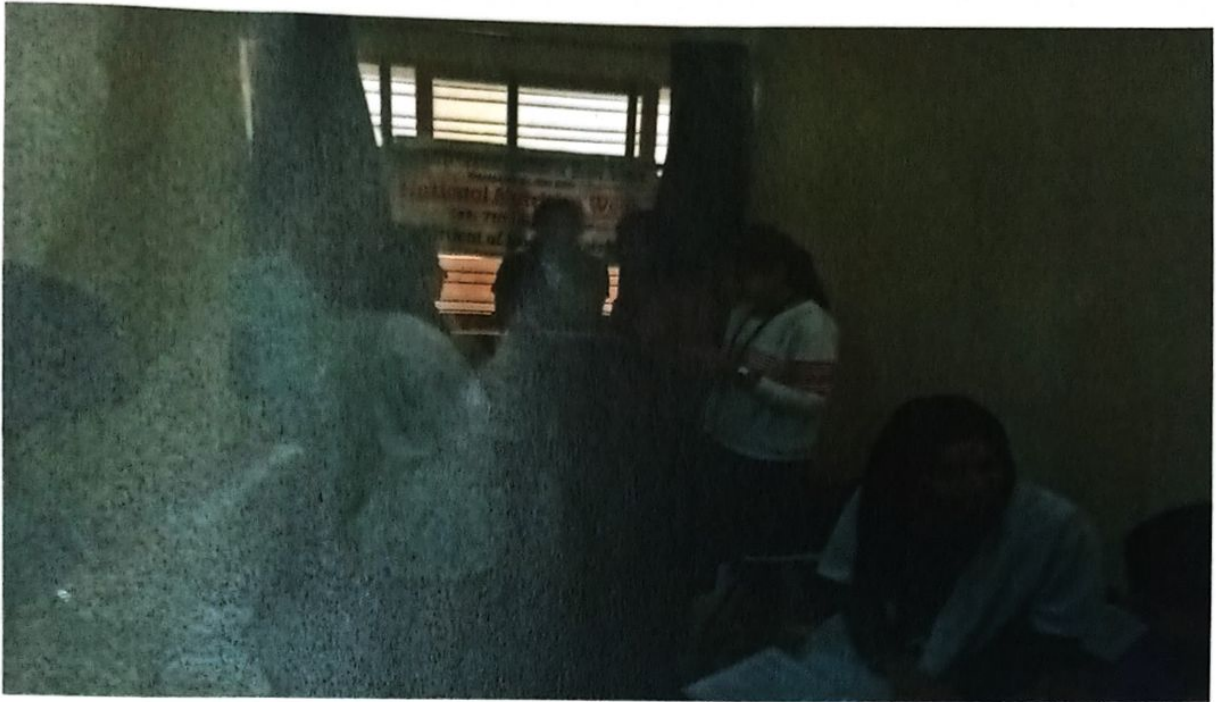
To receive adequate, appropriate nutrition, people need to consume a healthy diet, which consists of a variety of nutrients—the substances in foods that nourish the body. A healthy diet enables people to maintain a desirable body weight and composition (the percentage of fat and muscle in the body) and to do their daily physical and mental activities.

If people consume too much food, obesity may result. If they consume large amounts of certain nutrients, usually vitamins or minerals, harmful effects (toxicity) may occur. If people do not consume enough nutrients, under nutrition may develop, resulting in a nutritional deficiency disorder.

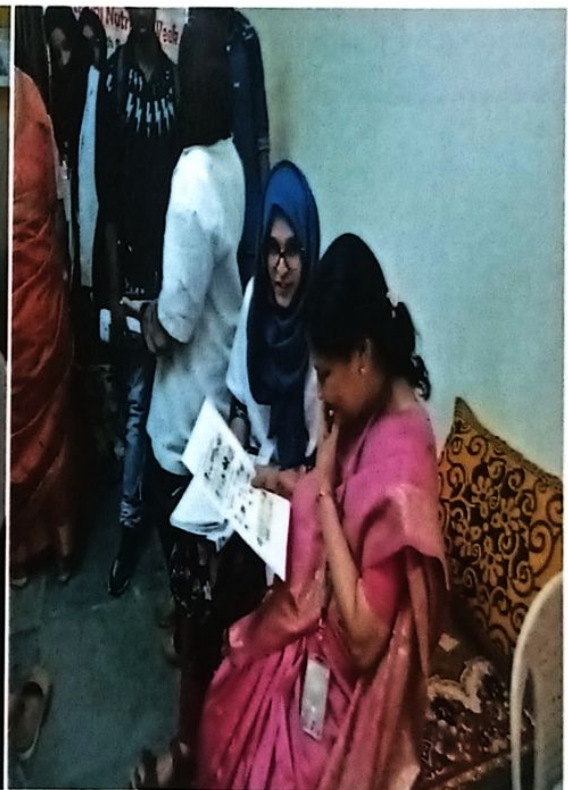
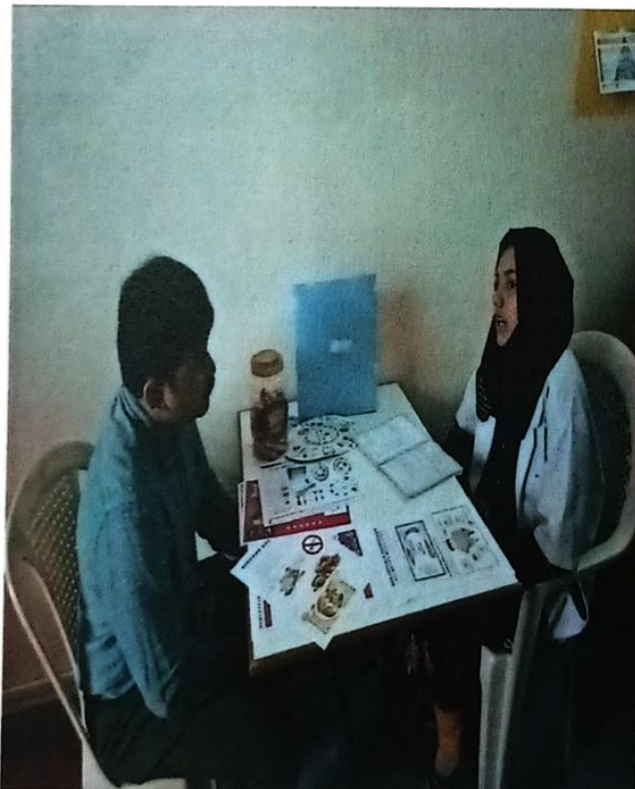
Susceptibility to various problems change as people age. Each person's risk factors are unique. A thorough understanding of what they are is necessary to adequately reduce those risks .so NSS KSIT student branch in collaboration with VHD Central institute of home science,Bengaluru conducted "Nutritional Awareness "program on 14th November 2019. The main objective of this event was to provide good health to the fellow KSIT members.

100 students along with staff members actively participated in this event. Faculty members of VHD Central institute of home science diagnosed problems of the students,staff & provided beneficiary advices regarding their health.

NSS volunteers served as a helping hand to the doctors by assisting them in the service. NSS KSIT sincerely thank VHD Central institute of home science for their support.



Student's interaction with doctors



Faculty interaction with doctors

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KSIT
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Kammavari Sangham(R)-1952

K. S. INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to VTU, Belagavi, Karnataka., Accredited by NACC & NBA (Dept. of CSE, ECE, ME)

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5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills**
- 2. Language and communication skills**
- 3. Life skills (Yoga, physical fitness, health and hygiene)**
- 4. ICT/computing skills**

AUTHENTICATED REPORTS OF THE EVENTS

2018-2019



K.S. INSTITUTE OF TECHNOLOGY

National Service Scheme

ರಾಷ್ಟ್ರೀಯ ಸೇವಾ ಯೋಜನೆ



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

DENTAL AWARENESS AND FREE SCREENING CAMP: 03/11/2018

Overview:

During the first three decades of life the primary cause of tooth loss is decay. From the middle 30s to the late 50s, periodontal (gum) disease is identified as the main reason teeth are removed. And after age 60, tooth decay is again the major cause of tooth loss. But the type and extent of tooth decay experienced by seniors is very different from that which affects children.

Decay in late life often occurs around the edges of fillings and crowns or on root surfaces of teeth that are exposed because of gum recession. This kind of tooth decay advances rapidly and is generally difficult and expensive to treat. It frequently requires a larger filling or new crown to be placed.

If the problem is isolated to the root of a tooth all that may be necessary is a filling, but this is more the exception than the rule. In some instances because the decay is so extensive the tooth may need a root canal or must be removed.

No matter what age, prevention is the key to maintaining good oral health. Knowing what particular dental problems you are at risk for developing and how you can reduce those risks will help you decide the most appropriate means to prevent dental problems.

Susceptibility to various dental problems change as people age. Each person's risk factors are unique. A thorough understanding of what they are is necessary to adequately reduce those risks. so NSS KSIT student branch in collaboration with IEEE KSIT conducted "**Dental Awareness Camp**" on 3rd November 2018. The main objective of this event was to provide good oral health to the fellow KSIT members.

300 students along with staff members actively participated in this event. The dentists of Partha's Dental Clinic diagnosed oral problems of the students & provided beneficiary advices to the students regarding their oral health.

NSS and IEEE volunteers served as a helping hand to the doctors by assisting them in the service. NSS KSIT sincerely thanks Partha's Dental Clinic for their support.



KAMMAVARI SANGHAM (R) 1952
K.S. GROUP OF INSTITUTIONS
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1969 - 2019
ಸರ್ವಜನಿಕ ಸೇವಾ ಯೋಜನೆ

ರಾಷ್ಟ್ರೀಯ ಸೇವಾ ಯೋಜನೆ  IEEE

NATIONAL SERVICE SCHEME

DENTAL HEALTH AWARENESS

&

FREE SCREENING CAMP

Place: 5th Floor, New Building

Date : 03rd Nov 2018

Time : 10.30 am to 4.00 pm

All are Welcome

POSTER OF THE EVENT



INAUGURATION OF THE EVENT



PRINCIPAL DISCUSSION WITH DOCTOR



DENTAL CHECKUP



DENTAL CHECKUP



GROUP PHOTO OF THE EVENT

Dental Awareness and Free Screening : 03-11-2018



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



BLOOD DONATION CAMP 2018-19:14/03/2019

Blood camp organized by NSS & Red cross Committee on 14th MARCH 2019 at 10:00am in KSIT in association with **LIONS BLOOD BANK**, Bangalore. Many students as well as faculty participated in the event. In blood camp we collected **222** units of blood. Through blood camp in KSIT students not only concentrate on academics only but also concentrate in social service related activities. We collected information like phone numbers, blood group of the students helped the number of the students in case of Emergency Blood needed.

President Ramachandra Naidu, Secretary Venkatesh Naidu and Treasurer Rukhumangada Naidu from management were present on the occasion. Our Principal Dr. T V Govindaraju, requested & motivated the KSIT family to donate blood with good will, as blood alone that can save the lives at risk. All the dignitaries of KSIT & Lions Club were present at the outset.

The camp began at around 9 am and continued up to 4pm with a steady stream of donors throughout the day. In a college even though the major segment of donors are students, staff also participated actively. After a medical checkup, eligible donors donated their blood for the well being of humanity. At the arena of blood donation all the arrangements had been made by the NSS volunteers of K. S. Institute of technology in coordination with Red Cross members, where donors could lay down and recuperate for a while before they leave venue. The donors were provided with acquit refreshments & a certificate of appreciation before they left.





Certificate of Service

This certificate has been presented to

K.S.I.T

by the

LIONS CLUBS INTERNATIONAL DISTRICT 317-A

Lions Blood Bank

Prasad Elegance, # 2925/A, 2nd Floor, Hampinagar,

Attiguppe, Vijayanagar, Bangalore - 560040.


Ph : 080-23392676, Mobile : 98451 65539

Email : lionsbloodbank317a@gmail.com

*In appreciation of Outstanding service
and Co-operation extended*

Service activities held on ...14/03/2019

at ...K.S. Institute of Technology...


Lion Dr. H.N. Shivananjaiiah, pmjf
District Chairperson - Blood Donations


Lion Dr. Balraj Ramaswamy
Chairman LMST, Lions Blood Bank


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Yoga and Meditation

2018-19



K.S. INSTITUTE OF TECHNOLOGY
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14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560 109.



INTERNATIONAL YOGA DAY: 21/06/2019

K.S . Institute of Technology celebrated International Yoga Day on 21st June 2019 under the guidance of Mr.Vishweshwara Hegde, a trained Yoga Teacher.

Around 50 students of our college were a part of the event.

He thought us different Yoga and Pranayama postures with objective to keep their mind and body healthy. Mr.Vishweshwara Hegde has been performing Yoga since last more than 30 years and trained many in yoga.

Mr.Hegde performed yoga and also gave brief introduction of inception of yoga saying about the significance of Yoga word derived from the Sanskrit word 'Yuj' means to join or unite. It is believed to have evolved during the period of 'Sat Yug', also called as Golden age. He continued briefing about the advantages of performing yoga to human body, especially for mental health and physical fitness.

He mentioned in Indian traditions, the yoga is more than the physical exercise, it has a meditative and spiritual core, he continued saying that, studies have attempted to establish the helpfulness of yoga as a complementary involvement for cancer, schizophrenia, asthma, and heart disease, but the results of studies have been varied, uncertain in effectiveness and may reduce risk factors and aid as psychological healing procedure. The following snapshots, showing different postures of Yoga and meditation



ಶೌರಾಪ್ಪ. ಎಂ. ಉರ್
 CHOWDAPPA.M.R

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Dr. T.V. Govindaraju
 21.6.2019
 Dr.T.V GOVINDARAJU

Principal
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