



SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST®  
**SAPTHAGIRI COLLEGE OF ENGINEERING**

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi.)

(Accredited by NAAC with 'A' Grade)

(ISO 9001-2015 & 14001-2015 Certified)

#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.

**Department of Computer Science & Engineering**  
**Accredited by NBA**

Academic Year: 2021- 2022

*Type of event/activity	Skill enhancement program
Name/Title of the Activity/Event	CODING AND DEBUGGING EVENT on the 5th of July, 2022
Date of Organization	5th of July, 2022
Venue (with address)	Lab Hall No 105,102 SCE, Bangalore
Organized by (Resource Person)	Department of Computer Science and Engineering.
Objectives of the event/activity	To enhance Coding skill And debugging knowledge in the Programming
Participants (Please attach list of participants, if it is organized/conducted in the dept.))	6 <sup>th</sup> 4 <sup>th</sup> and 2 <sup>nd</sup> Semester CSE students
Mention organized /participated/attended	Dr. Praveen Kumar K V , Prof. Shankar Rana

**Event Description:**

CODING AND DEBUGGING EVENT was conducted for the benefits of enhancing and improving the knowledge On writing code and debugging the errors in the programming. This event was organized for 6<sup>th</sup>, 4<sup>th</sup> and 2<sup>nd</sup> Semester Students of Department of Computer Science and Engineering, Sapthagiri College of Engineering, Bangalore on 5<sup>th</sup> July, 2022.

CODING AND DEBUGGING EVENT was organized for two rounds . The competition has two rounds:

- 1) A preliminary round of basic questions related to the C language (MCQ's and Fill in the Blanks)
- 2) Coding and Debugging round where participants need to code programs and debug the given program off bugs, syntactical and semantical errors.

E-certificate will be issued to all participants eligible for the second round of the event.

This form aims to collect the list of participants that wish to participate in the coding and debugging competition.

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Brochure of Alumni Talk



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**THE GAME OF CODES**

ORGANIZED BY  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
(ACCREDITED BY NBA)

MAKING AN ERROR IS SIMPLE.  
WHY NOT TRY SOMETHING  
HARDER?  
SOLVE THE BUGS IN THE C CODE

CHIEF PATRONS

SRI. G. DAYANAND  
CHAIRMAN, SCE

SRI. G.D MANOJ  
EXECUTIVE DIRECTOR, SCE

DR. H RAMAKRISHNA  
PRINCIPAL, SCE

DR. KAMALAKSHI NAGANNA  
HOD, CSE

VENUE:

ACADEMIC BLOCK  
ROOM NO 102

\*KEEP CALM AND DEBUG  
THE CODE\*

**void main()**

FACULTY COORDINATORS

- DR. PRAVEEN KUMAR K V
- PROF. SHANKAR RANA

EVENT COORDINATORS

1. JISHNU J
2. AVEEK  
CHAKRABORTY
3. ARYA SINHA
4. ANSTIN GEORGE

LET'S JOIN



  
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Images



  
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**Note:**

(i) At the end map PO's (with 3/2/1):

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
2	3	3	2	-	3	2	-			1	1

**\*Type of activity:**


Workshop/**seminar**/conference/hackathon/hobby project/mini project/ Invited Talk/Guest Lecture/ Skill enhancement program/Cultural activity/competitions etc.,

**Coordinators:**

Dr. Praveen Kumar K V

Prof. Shankar Rana

**Date of Submission: 05-07-2022**

  
Signature of the HOD

**[Dr. Kamalakshi Naganna]**

  
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## CSE COMPUTATIONAL SKILL

Sl.No	Event	Name of the Event	Date	Resource Person	Coordinators
1	E-Quiz	C PROGRAMMING	12-07-2021	CSE Faculties	PROF.RASHMI H C, PROF. PRAKRUTHI C
2	C CODING AND DEBUGGING	Online certification quiz on C Coding and Debugging	29-09-2021	CSE Faculties	PROF.NANDA M B, PROF. PRAKRUTHI C
3	CERTIFICATION COURSE	ADVANCED JAVA	27-09-2021 to 1-10-2021	Mr. Abhishek K L, Assistant Professor, MSRIT & CSE Faculties of SCE	PROF. SHASHI REKHA G, PROF. PRAKRUTHI C
4	Quiz	Test Your C Programming Skills	24-02-2022	CSE Faculties	PROF. Divyamani M K & PROF. Supriya H S
5	Skill enhancement program	CODING AND DEBUGGING EVENT	5th of July, 2022	CSE Faculties	Dr. Praveen Kumar K V , Prof. Shankar Rana

  
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**Department of Computer Science & Engineering**

Academic Year: 2020- 2021

*Type of event/activity	E-Quiz on C Programming
Name/Title of the Activity/Event	C PROGRAMMING
Date of Organization	12-07-2021
Venue (with address)	VIRTUAL PLATFORM GOOGLE FORM
Objectives of the event/activity	Objective of CSI is to facilitate research, <b>knowledge</b> sharing, learning and career enhancement for all categories of IT Professionals, while simultaneously inspiring and nurturing new entrants into the industry and helping them to integrate into the IT community. Enhance the C programming skills amongst students
Participants (Please attach list of participants, if it is organized/conducted in the dept.))	149 students
Mention organized /participated/attended	PROF.RASHMI H C, PROF. PRAKRUTHI C

**Event Description:**

C programming is considered as the base for other programming languages, that is why it is known as mother language. C is a powerful general-purpose programming language. It can be used to develop software like operating systems, databases, compilers, and so on. So the Department of CSE decided to conduct E-Quiz on C Programming.

With the support of Convener Dr. Kamalakshi Naganna, Professor & Head, Department of CSE, we coordinator Prof. Rashmi H C and Prof. Prakruthi C prepared C programming basics questions. We covered almost all the topics in C Programming using Virtual Platform Google Form. We posted the Google Form Link in respective 2<sup>nd</sup> Sem students WhatsApp group.

The students of 2<sup>nd</sup> sem responded very well by attending C Programming quiz. Around 149 students participated and scored good marks in C Programming quiz. Finally Convener Dr. Kamalakshi Naganna, Professor & Head, Department of CSE thanked everyone for their participation and also thanked coordinators for organizing this C Programming quiz.

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**Department of Computer Science & Engineering**

Academic Year: 2020- 2021

**Images:**



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**E- QUIZ ON**

**"C PROGRAMMING"**

*Organized by Department of Computer Science & Engineering*

*in Association with*

COMPUTER SOCIETY OF INDIA

STUDENT BRANCH



*Click on the following link to participate:*

<https://forms.gle/CcLhjYpWMZo38MJz6>

*Date: 12-7-2021*

**Chief Patrons**

Sri. G. Dayanand  
Chairman, SCE

Sri. G. D. Manoj  
Executive Director, SCE

Staff Coordinators:  
Prof. Prakruthi C  
Prof. Rashmi H C  
Assistant Professor, CSE

Student Coordinator:  
Namratha H  
Harshith M P  
Shashank P  
Nuhushan

Dr. Kamalakshi Naganna  
HOD, CSE

Dr. H Ramakrishna  
Principal

**BROUCHER**

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## Department of Computer Science & Engineering

Academic Year: 2020- 2021

Which one of these stores more data than a DVD?

- ☐ Red Ray Disk
- ☐ Floppy
- ☐ CD Rom
- ☐ Blue Ray Disk

Name of the screen that recognizes touch input is

- ☐ Recog screen
- ☐ Point Screen
- ☐ Touch Screen
- ☐ Android Screen

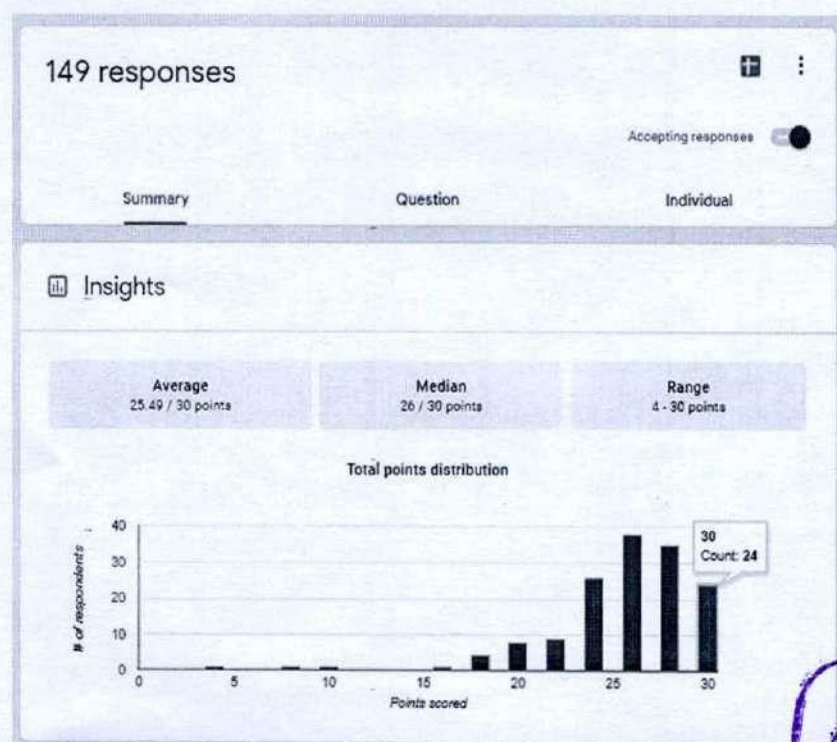
Which of the following memories must be refreshed many times per second?

- ☐ Static RAM
- ☐ EPROM
- ☐ ROM
- ☐ Dynamic RAM

USB is a device used to store data and it stands for

- ☐ Unlimited Service Band
- ☐ Unlimited Serial Bus
- ☐ Universal Serial Bus
- ☐ Universal Service Bus

### SNAPSHOTS OF E-QUIZ



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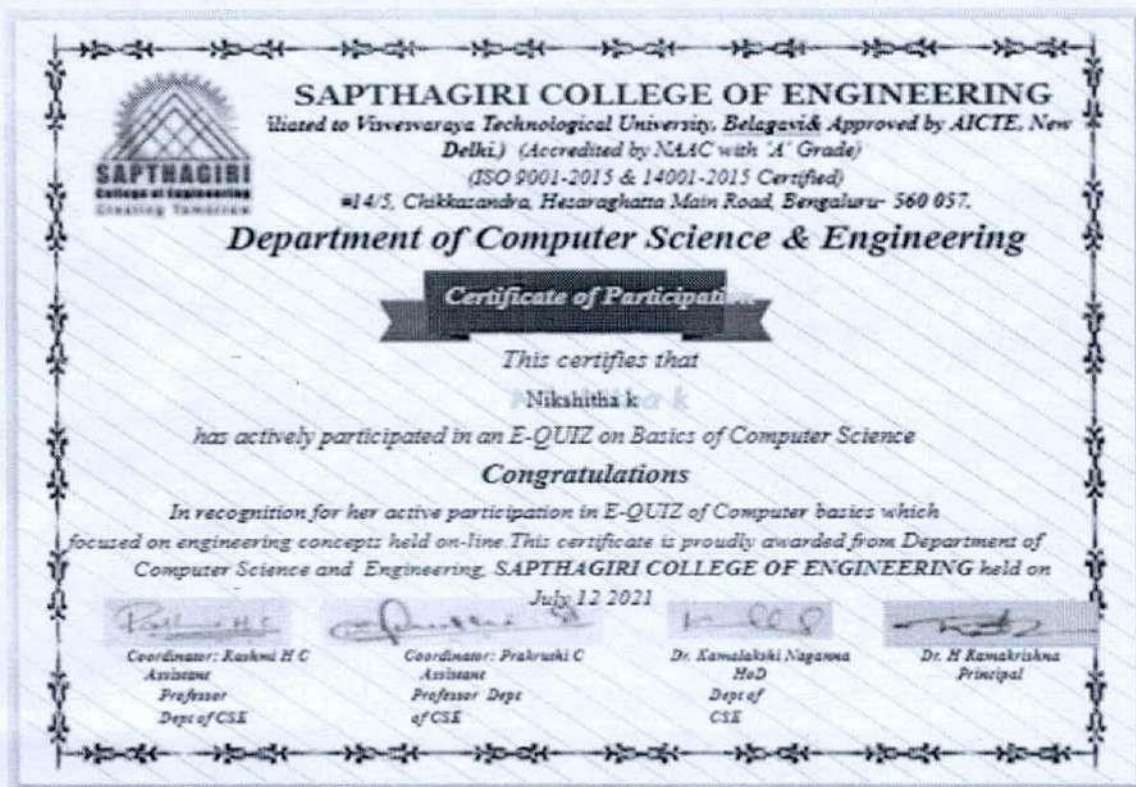
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## Department of Computer Science & Engineering

Academic Year: 2020- 2021



### Certificate of E-QUIZ

#### Note:

(i) After every event, please take feedback (online/offline).

(ii) At the end, map PO's (with 3/2/1):

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
3				2					2		3

#### \*Type of activity:

Workshop/seminar/conference/hackathon/hobby project/mini project/ Invited Talk/Guest Lecture/ Skill enhancement program/Cultural activity/competitions etc.,

#### Coordinators:

Prof. Rashmi H C

Prof. Pravruthi C

Date of Submission: 20-07-2021

Signature of the HOD

[Dr. Kamalakshi Naganna]

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### DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Date: 25/11/2021

### Circular

It is hereby informed to the students of 7<sup>th</sup> sem to attend for proposed event on 29/11/2021 for Seminar on “**Interpersonal Skills**” by Ms. Rakshitha, KS, IT Manager, Acranton Technologies Pvt Ltd.

Schedule of the event:

Sl. no	10.30AM – 11.30AM
1	Interpersonal Skills

H R RAO  
HOD

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### DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Date: 25/11/2021

## SEMINAR ON “INTERPERSONAL SKILLS”

Dr. H R Ranganatha, HOD, Dept. of ISE welcomed Ms. Rakshitha, KS, formally offline. The session was held for 7<sup>th</sup> semester students of the department. Totally 80% of the students were present in this session. Seminar on “**Interpersonal Skills**” was arranged on 29/11/2021. In order to upgrade the knowledge of students of 7<sup>th</sup> semesters in the Interpersonal and Communication skills in the area of IT this would really help students to enhance their cognitive skills. About 80 students took part in his Offline session and expressed satisfaction about the event. In her talk she gave comprehensive picture about Personality development and related concepts that could impact on the career. She has urged software professional students like ISE students what exactly to be done to the society. The talk has been arranged for the students of 7<sup>th</sup> semester to bring in the awareness about Corporate Professionalism and its impact on the society also to address Job security pertaining to Career Growth. Ms. Rakshitha, KS in her talk gave general picture about Emerging Trends in Technology. So that students of ISE can understand subsequences of Job Opportunity and Interpersonal Skills.

  
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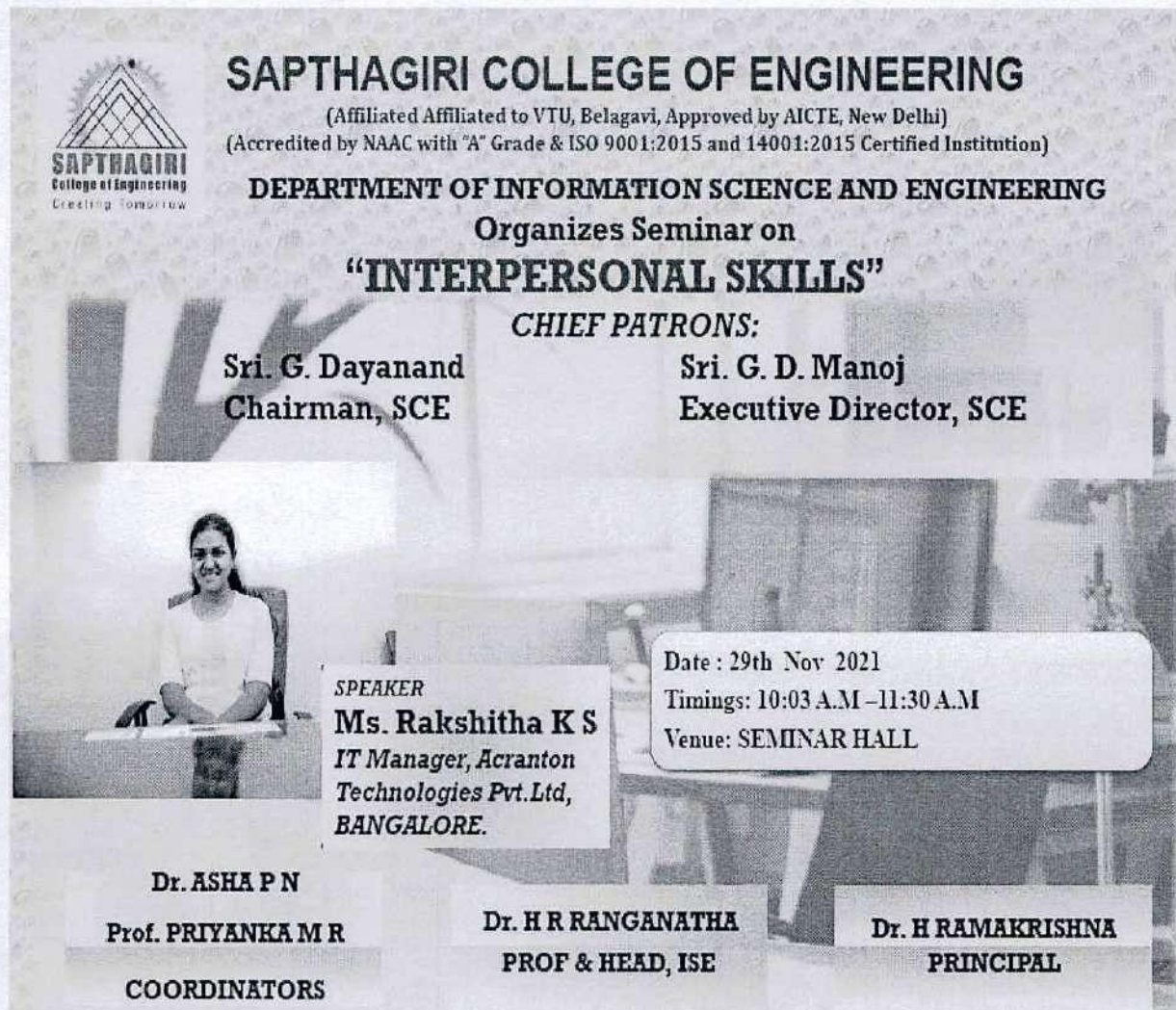


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### DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Seminar on “Interpersonal Skills” by Ms. Rakshitha, KS, IT Manager, Acranton Technologies Pvt Ltd.



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**DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING**  
**Organizes Seminar on**  
**“INTERPERSONAL SKILLS”**

**CHIEF PATRONS:**

**Sri. G. Dayanand**  
Chairman, SCE

**Sri. G. D. Manoj**  
Executive Director, SCE

**SPEAKER**  
**Ms. Rakshitha K S**  
IT Manager, Acranton Technologies Pvt.Ltd, BANGALORE.

**Date : 29th Nov 2021**  
**Timings: 10:03 A.M –11:30 A.M**  
**Venue: SEMINAR HALL**

**Dr. ASHA P N**  
**Prof. PRIYANKA M R**  
**COORDINATORS**

**Dr. H R RANGANATHA**  
**PROF & HEAD, ISE**

**Dr. H RAMAKRISHNA**  
**PRINCIPAL**

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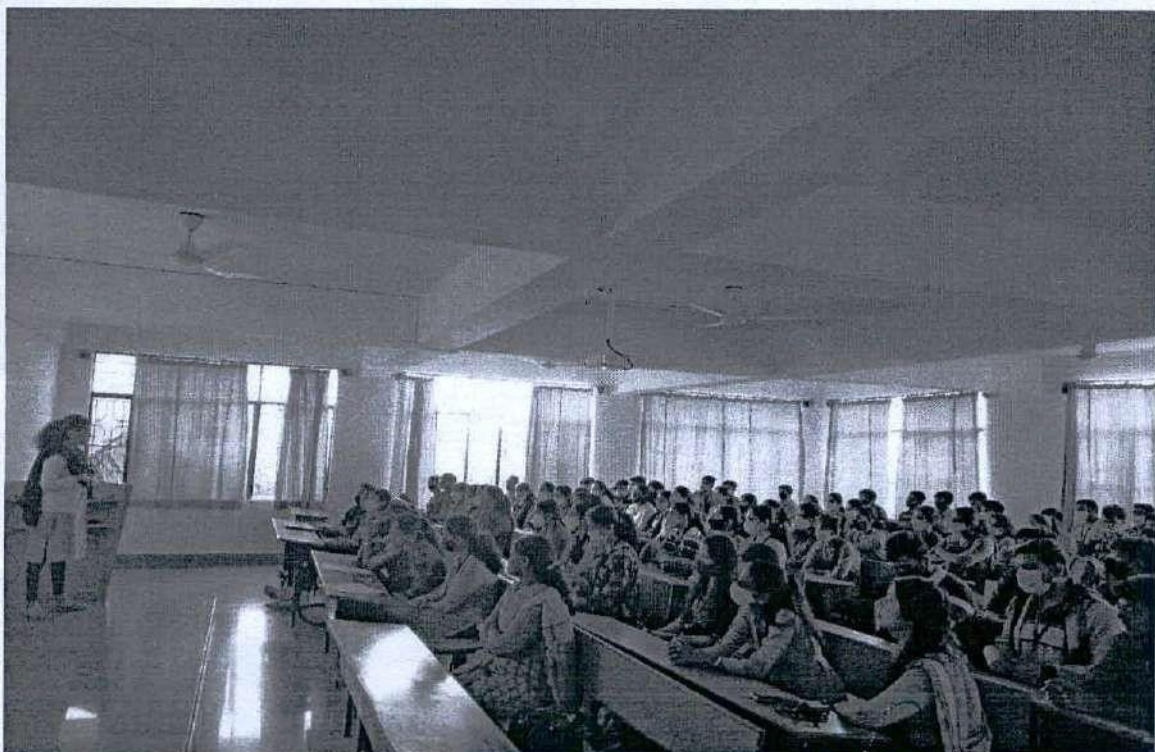
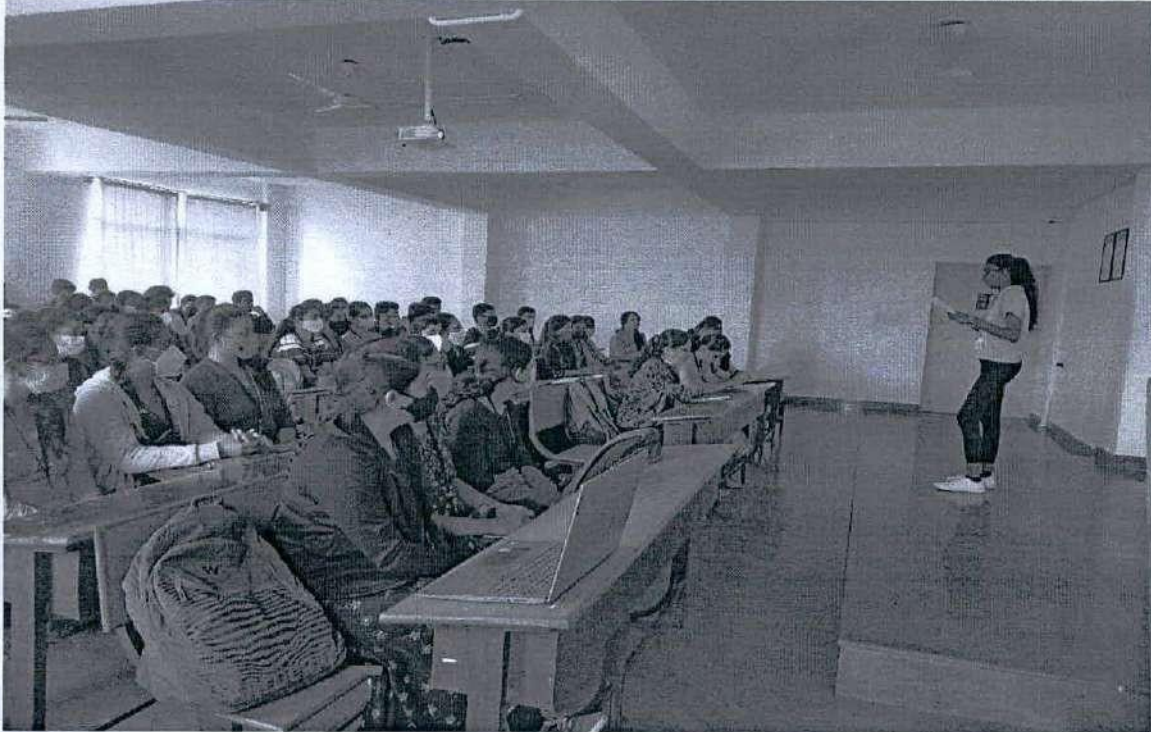


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### DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

#### Glimpse of Seminar on “Interpersonal Skills”



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### DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING



*H. Ravi*  
HOD

*[Signature]*  
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### DEPARTMENT OF CIVIL ENGINEERING

#### REPORT ON

#### Session on "Out of the box thinking for problem solving"

Under Ministry of Education's Innovation Cell, AICTE

MIC driven activity for the (Q3+Q4), IIC4.0:

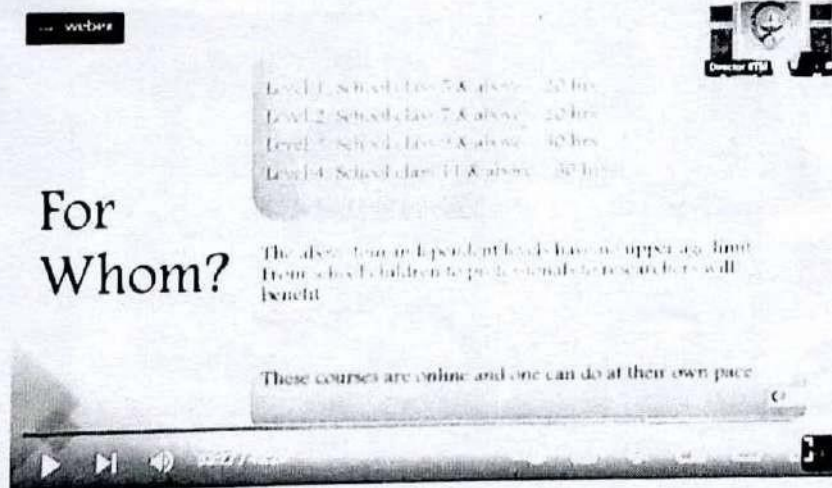
Speaker: Prof. V. Kamakoti, Director, IIT Madras

#### 1. About the Seminar

IICs is a faculty-experts-student council which takes on multiple activities to promote Innovation and Entrepreneurship round the year. IIC's objective is to prepare the students with skills like critical thinking, Design Thinking, Innovative thought process and Entrepreneurial mindset.

The speaker Prof.V. Kamakoti stressed on cultivating a way to think differently to bring change in society and give more effective and affordable solutions for societal problems.

MIC (MoE's Innovative cell) has introduced a 4-level course which is free for all and the courses starts from July 13<sup>th</sup> on out of the box thinking.



For Whom?

Level 1: School class 7 & above - 20 hrs  
Level 2: School class 7 & above - 20 hrs  
Level 3: School class 9 & above - 40 hrs  
Level 4: School class 11 & above - 60 hrs

The above four independent level-based courses have no upper age limit. From school children to professionals to researchers will benefit.

These courses are online and one can do at their own pace.

The speaker shared the knowledge about out of the box thinking through mathematics, he emphasized on training the brain to be creative by thinking in unconventional way. He also shared some situations/ examples where out of the box thinking was used without using any formulas.

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### 3. Participants -

1) Santhosh R, Assistant Professor, Department of Civil Engineering

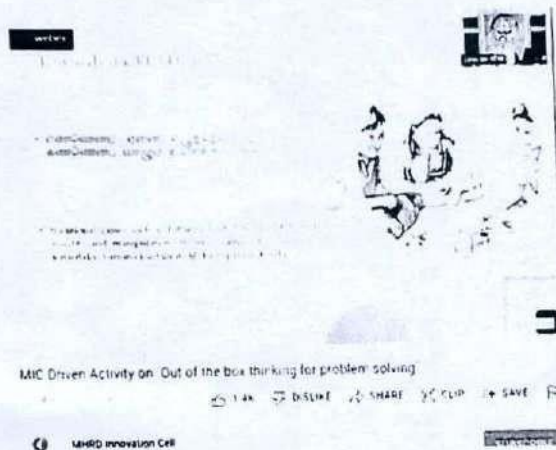
Mail id [Santhoshramanjanap@gmail.com](mailto:Santhoshramanjanap@gmail.com)

2) Priyanka A, Assistant Professor, Department of Civil Engineering

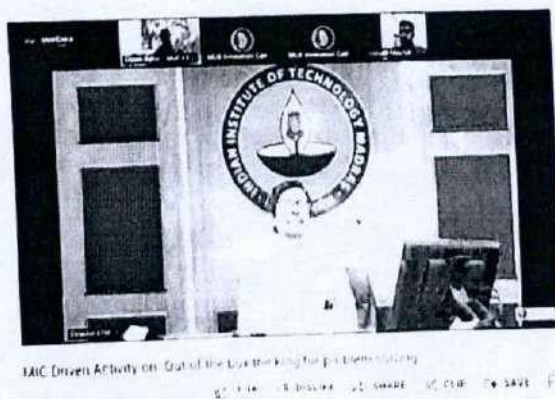
Mail id [priyanka\\_aad\\_sapthagi@gmail.com](mailto:priyanka_aad_sapthagi@gmail.com)

### 4. Seminar photos

YouTube

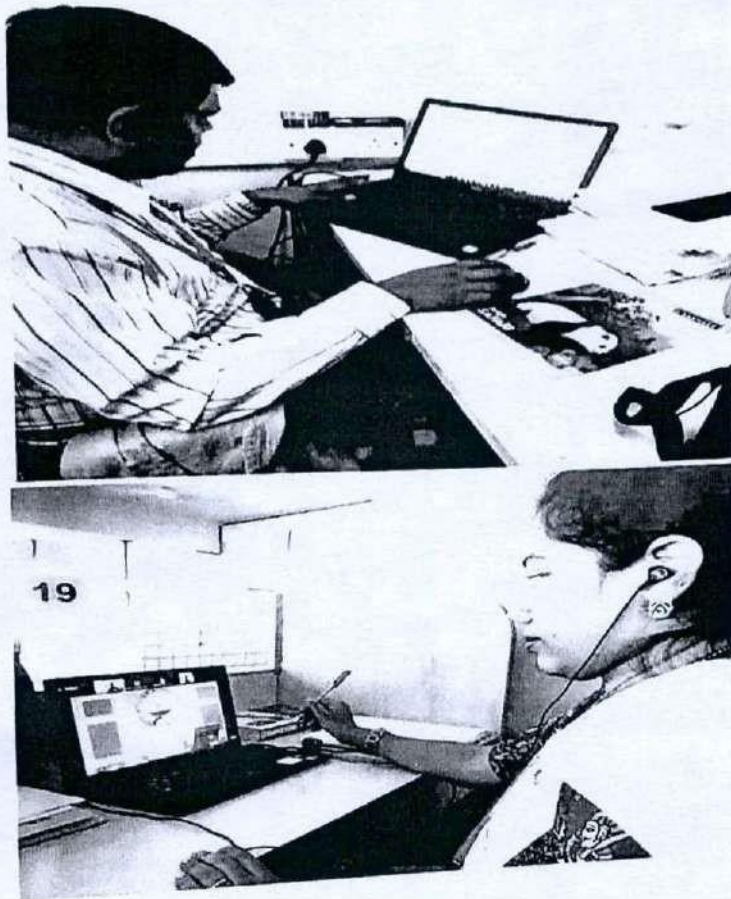


YouTube



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Signature of Faculties:

*[Signature]*  
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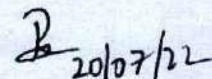


**\*Type of Event / Activity:**

Workshop/seminar/conference/hackathon/hobby project /mini project/ Invited Talk/Guest  
Lecture/Skill enhancement program/Cultural activity/competitions etc.,

**Date of Submission:**

**NOTE: All the Events should be in one PDF File.**

 20/07/22

**Signature of the HOD**

HOD, Dept. of Civil Engg.  
S.C.E, Bangalore-560 057

 Principal

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