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2.3.2. Teachers use ICT enabled tools for effective teaching-learning process

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1. List of ICT tools used

- Smart class room
- Computer assisted learning
- Google class room
- Online class room
- Lab experiments through video lecturing
- Course PPT and materials available in college website
- E-book and E-journal facilities available in library
- NPTEL and SWAYAM courses

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2. SMART CLASS ROOM

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Topic : Design and Analysis of Algorithms

Date: 7/3/2020

Venue : CSE LAB 7&8

Target Audience : II CSE Students

Resource Person : Dr. D. Narashiman, Teaching Fellow, Department of Information Science and Technology, College of Engineering, Guindy, Anna University, Chennai.

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Topic : Supply Chain Management

Date: 18/1/2019

Venue : CSE SEMINAR HALL

Target Audience : CSE Students

Resource Person : Dr. Suresh Nanda Kumar, CII Institute of Logistics.

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DEPARTMENT OF MECHANICAL ENGINEERING

Topic : Career Guidance for Future of Mechanical Engineers

Date: 20/8/2019

Venue : Mechanical Lab

Target Audience : Mechanical Students

Resource Person : Mr.T.R.Narasimhan, Head TQM Sundaram Clayton TVS

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Topic : Guest lecture on Industrial Automation and Robotics

Date: 26/9/2019

Venue : CAD Lab

Target Audience : Mechanical Students

Resource Person : S. Vinay Sai, Senior Application Engineer, Axis Global Institute of Industrial

Training

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DEPARTMENT OF INFORMATION TECHNOLOGY

Topic: Block Chain Technology

Date: 19/01/2019

Venue: IT Seminar hall

Target Audience: II,III & IV Yr IT students

Resource Person: Dr. M. BALASUBRAMANIAM, Senior Technical Director,
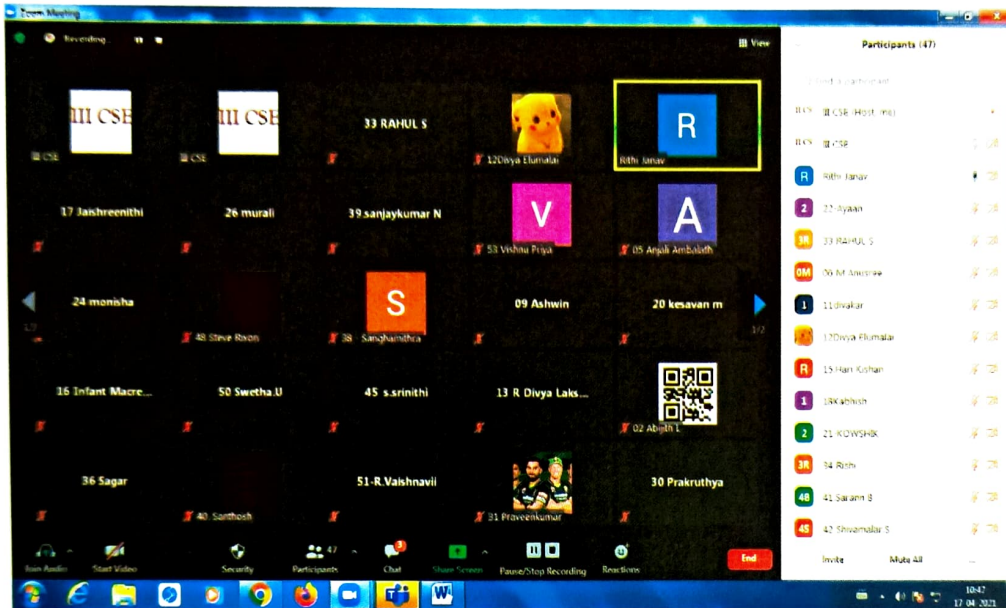National Informatics Centre, Chennai.

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Topic: **DATA ANALYTICS**

Date: 05/01/2019

Venue: IT Seminar hall

Target Audience: II&III yr IT students

Resource Person: Mr. M. Anil kumar, Python Developer, Livewire Technologies

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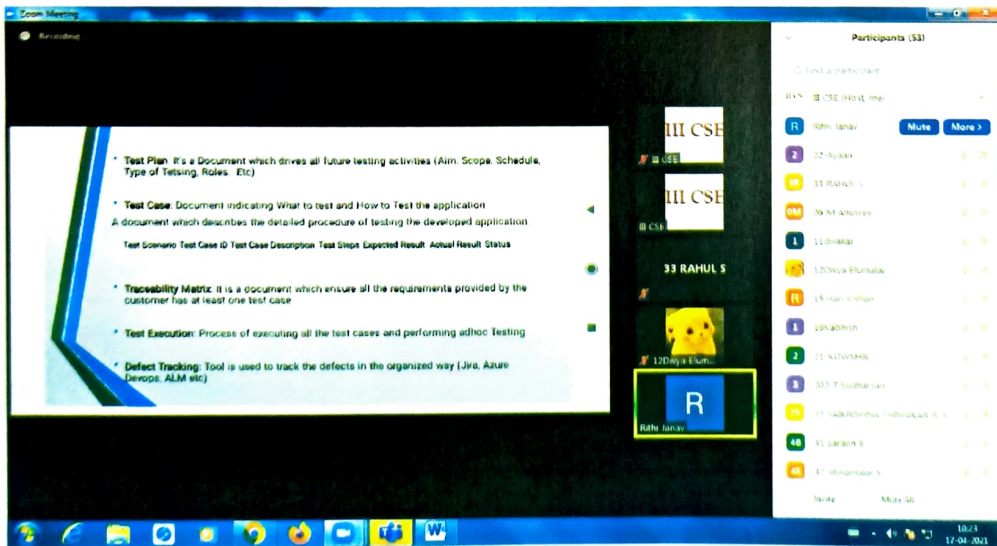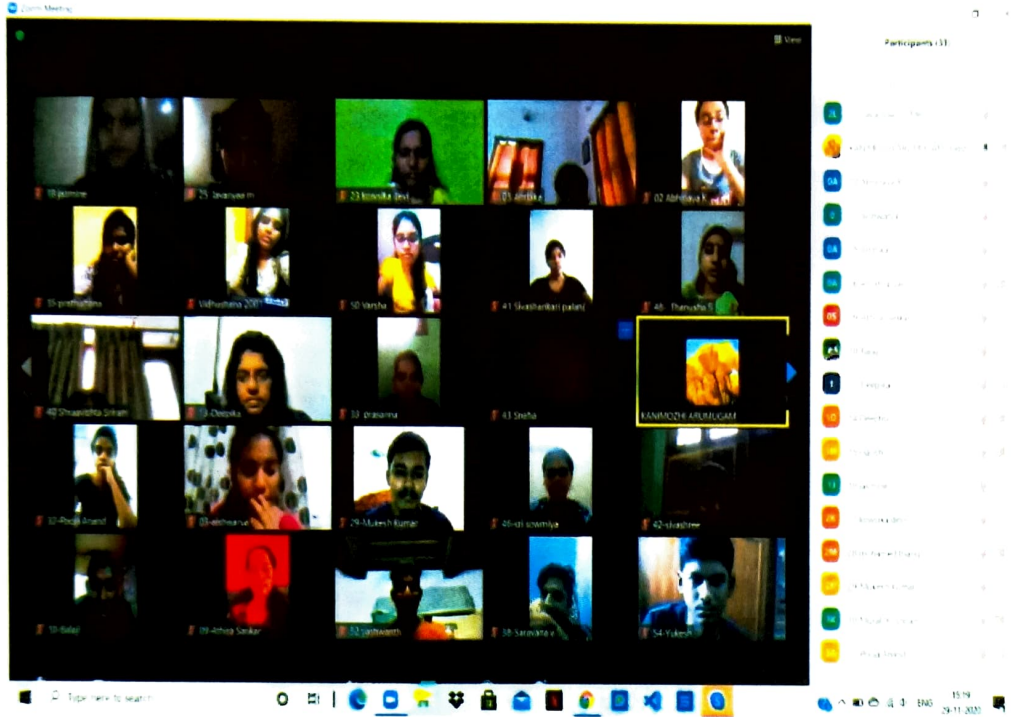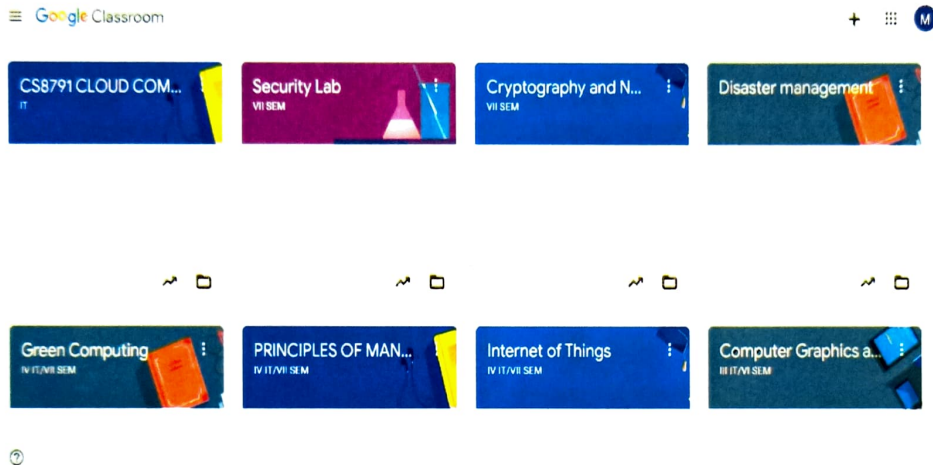363, ARCOT ROAD, KODAMBAKKAM,
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3. Computer Assisted Learning

Computer Assisted Learning (IT Students)

Computer Assisted Learning (ECE Students)

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Computer Assisted Learning (CSE Students)

Computer Assisted Learning (CIVIL Students)

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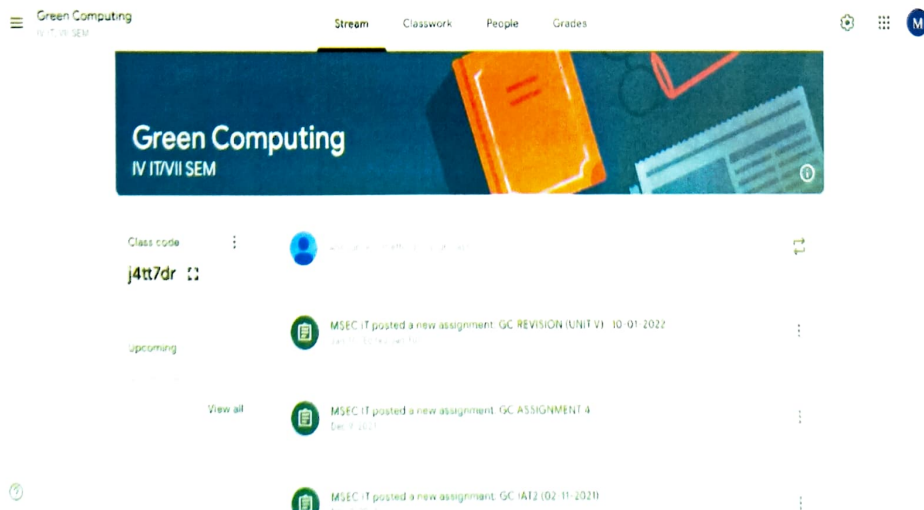CHENNAI-600 024

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Computer Assisted Learning (Mechanical Students)

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4.Online Class Room

(Zoom Online Class Room - CSE)

(Zoom Online Class Room - CSE)

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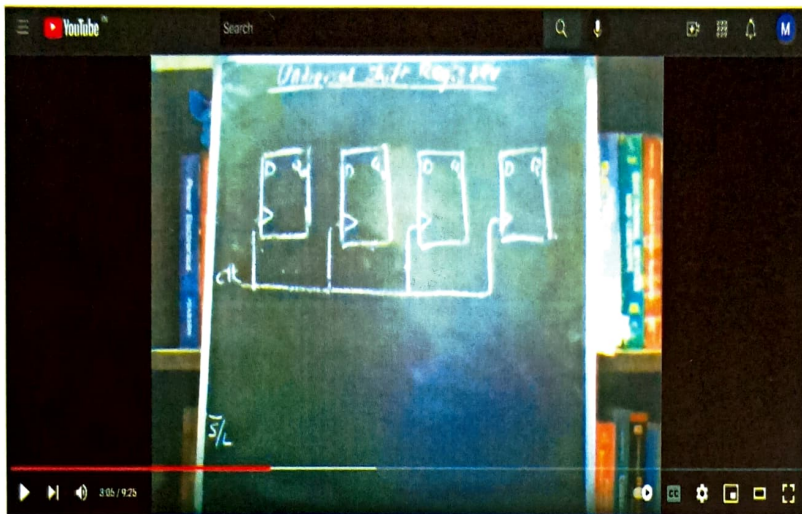**(Zoom Online Class Room – IT)**

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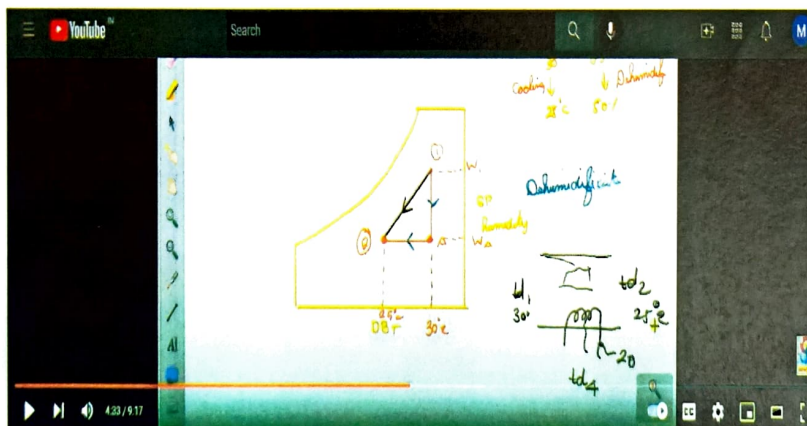363, ARCOT ROAD, KODAMBAKKAM,
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5. Google Class Room

(Google Class Room – IT Department)
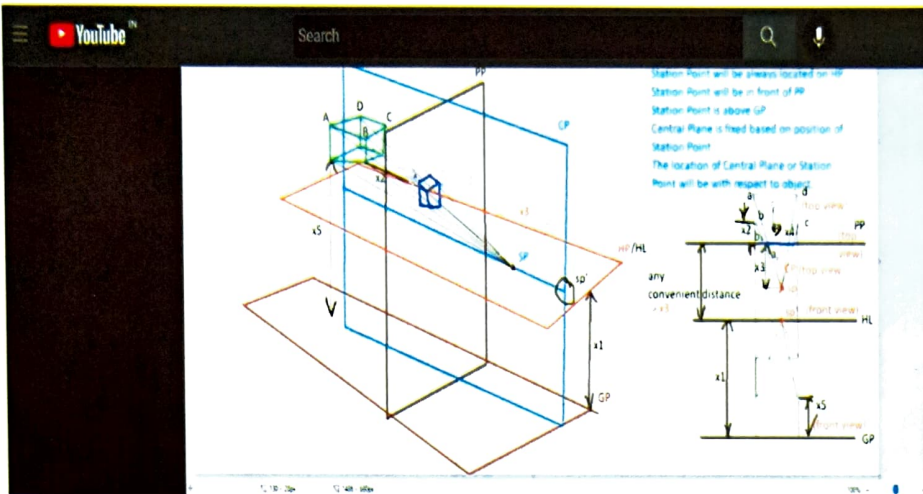

(Google Class Room – IT Department)

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(Google Class Room – IT Department)

(Google Class Room – IT Department)

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6. Video Lecturing

Digital Logic Circuits Lecture 21.5 Universal Shift Registers (EEE)...
https://www.youtube.com/watch?v=dLX8AedP5R0

Psychrometric|video 19|cooling and Dehumidification|UNIT V GAS MIXTURES AND PSYCHROMETRY (Mechanical)
https://www.youtube.com/watch?v=o9lexE-t_m8

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Perspective Projection, Free Hand Sketch and Revision (Civil)
https://www.youtube.com/watch?v=cP_Ew7UjboA

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7. Course PPT and materials

(Course Material – IT Department)

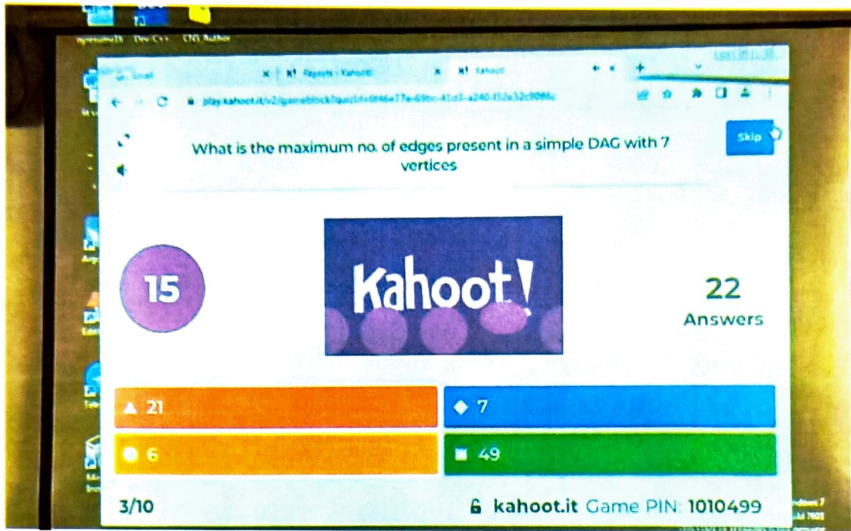(Course Material – IT Department)

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8. Google Forms (MCQ)

CS8592 - Object Oriented Analysis and Design - MCQ

cse.sundari.msec@gmail.com Switch accounts

*Required

Part A

30 Questions and each question Carries 1 Mark

1. What are the stages of the Unified Process? *

◯ a) Inception, Elaboration, Construction, Transition

◯ b) Inception, Construction, Elaboration, Transition

◯ c) Analysis, Elaboration, Testing, Transition

◯ d) Design, Inception, Construction, Deployment

44. Methodology well suited for describing the static structure of the system *

◯ a)Rumbaugh et al. method

◯ b)Jacobson et al. method

◉ c)Booch method

◯ d) None of the above

45. The methodology that is criticized for its large set of symbols *

◯ a)Rumbaugh et al. method

◯ b)Jacobson et al. method

◯ c)Booch method

◯ d) None of the above

☐ Send me a copy of my responses

Back   **Submit**   Clear form

(Google Form – Multiple Choice Questions – CSE Department)

https://docs.google.com/forms/d/e/1FAIpQLSe8pAEQB_36W5etxnl7WZsJQM93jjHZV6GkP-gdlkgrS-opNg/formResponse

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A computer is an _____   1 point

○ Data analysis machine.

○ User handling machine.

○ Information processing machine.

○ None of above.

The addressing mode, where you directly specify the operand value is _____   1 point

○ Direct

○ Definite

○ Relative

○ Immediate

(Google Form – Multiple Choice Questions – CSE Department)

CS8491-COMPUTER ARCHIECTURE

https://docs.google.com/forms/d/e/1FAlpQLSdzMlnTCjYpiRfWafrCjYBgp8GIM3n9uQXbALbsfTu1u
9FttQ/viewform

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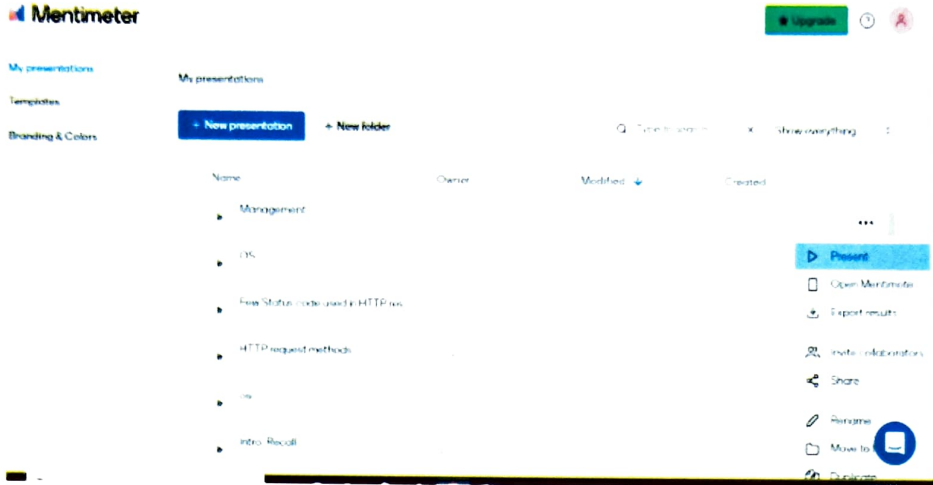363, ARCOT ROAD, KODAMBAKKAM,
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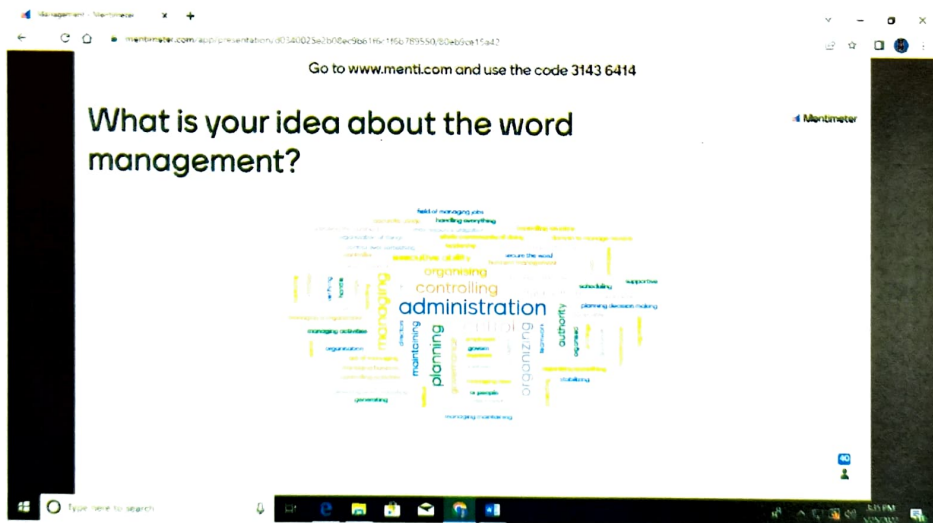
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9. Game Playing Platforms (Kahoot, Scorative, Mentimeter)

(Online Quiz Play – Kahoot – CSE Department)

	A	B	C	D	E
1	DS				
2	Final Scores				
3	Rank	Players	Total Score (points)	Correct Answers	Incorrect Answers
4	1	harsha teja	9607	9	1
5	2	Praveenkumar	7540	8	2
6	3	Hari kishan	6532	7	3
7	4	shivamalar	6045	7	3
8	5	AnuSwe	6035	6	4
9	6	Swetha	5862	6	4
10	7	Ackshaya	5790	6	4
11	8	Rishikesh	5404	6	4
12	9	K	5397	6	4
13	10	Abijith	5299	6	4

(Online Quiz Play – Kahoot – CSE Department)

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(Online Learning Platform – Socrative – IT Department)

(Online Learning Platform – Socrative – IT Department)
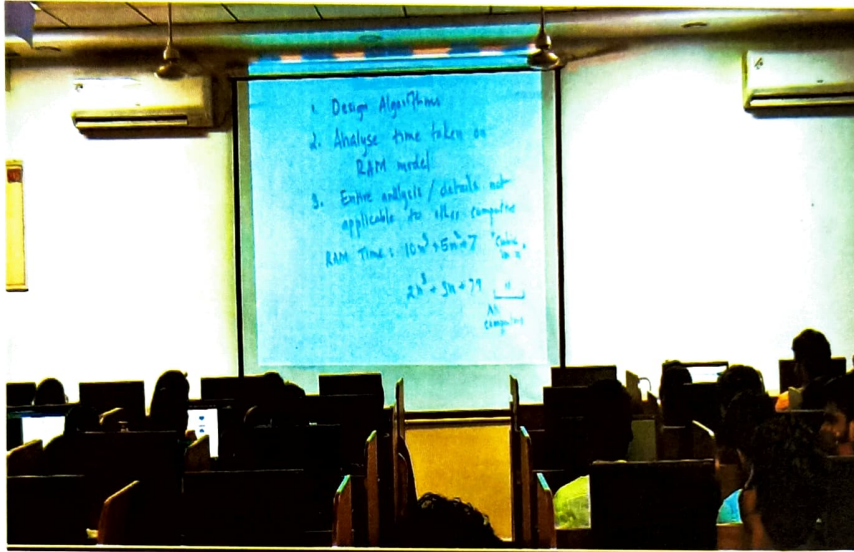
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(Interactive presentation – Mentimeter – IT Department)

(Interactive presentation – Mentimeter – IT Department)

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10. E-book and E-journal facilities available in library

SL.NO	NAME OF THE PACKAGES	URL
1.	IEEE-All Society Periodicals(ASPP ONLINE) 206 Journals	http://ieeexplore.ieee.org/Xplore/
2.	Springer Nature (Engineering, Computer Science, Mathematics and Statistics) 497 Titles	https://link.springer.com/
3.	ASME(American Society of Mechanical Engineering) 33 Journals	http://asmedigitalcollection.asme.org
4.	ASCE(American Society Of Civil Engineering) 35 Journals	http://ascelibrary.org/
5.	ASTM International(American Society for Testing Materials) 9 Journals	https://myastm.astm.org
6.	J-Gate (J-Gate Engineering and Technology) 20963 Full text Journals.	https://jgateplus.com/
7.	Z Library(The World Largest eBook Library)	https://z-lib.org/

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11. NPTEL and SWAYAM Online Course

(NPTEL Video Play – CSE Department)

https://www.youtube.com/watch?v=EL9T1ngiCqA&list=PL7DC83C6B3312DF1E&index=4

(NPTEL Certificate – IT Student)

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