



# **CITY ENGINEERING COLLEGE**

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**ACADEMIC YEAR – 2023-2024**

## **DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING**

**2.3.1 ICT enabled tools including online resources for effecting  
teaching and learning process**

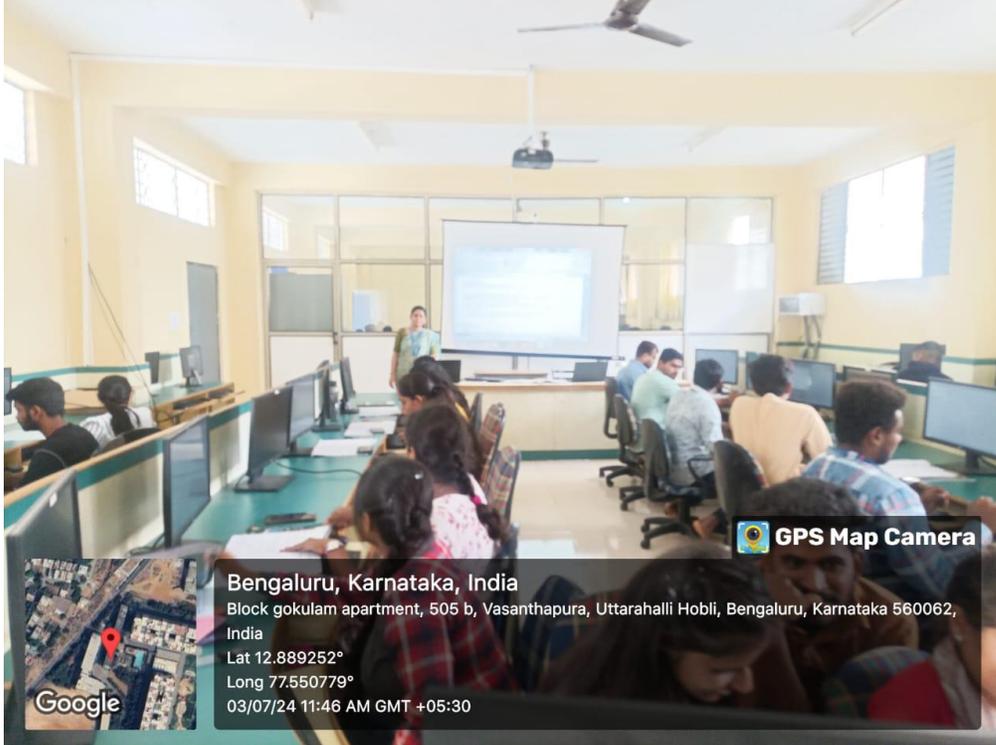


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## ICT ENABLED CLASSROOM AND LABORATORIES



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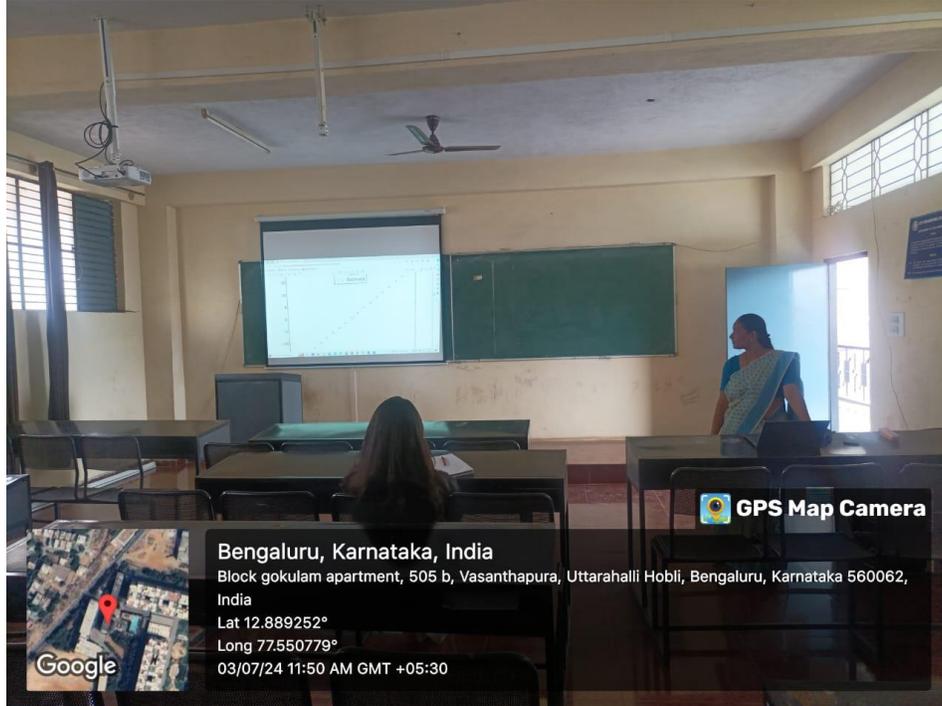


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## CLASSROOM



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# **TEACHING TOOLS**



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# GOOGLE CLASSROOM

Classroom > BUSINESS INTELLIGENCE  
6th semester

Home  
Calendar  
Teaching  
To review  
**B BUSINESS INTELLIGENCE**  
6th semester  
Archived classes  
Settings

Stream Classwork People Grades

**BUSINESS INTELLIGENCE**  
6th semester

Class code: **xlqth7r**

Upcoming  
No work due soon  
[View all](#)

Announce something to your class

Sangeetha N posted a new material: MODULE-1 Decision Support and Business Intelligence: Jun 3 (Edited Jun 4)

Sangeetha N posted a new assignment: MODULE -1 Decision Support and Business Intelligenc... Jun 3

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Classroom > BUSINESS INTELLIGENCE  
6th semester

Stream Classwork People Grades

Home  
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To review  
**BUSINESS INTELLIGENCE**  
6th semester  
Archived classes  
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Classroom > BUSINESS INTELLIGENCE  
6th semester

Home

Calendar

Teaching

To review

**B** BUSINESS INTELLIGENCE  
6th semester

Archived classes

Settings

## MODULE-1 Decision Support and Business Intelligence:

Sangeetha N • Jun 3 (Edited Jun 4)

I have attached the materials for Module-1 for your reference

	sharda_dss10_ppt_01_GE-21... PowerPoint		BUSINESS INTELLIGENCE & ... PDF
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Class comments

**S** Add class comment... ▶

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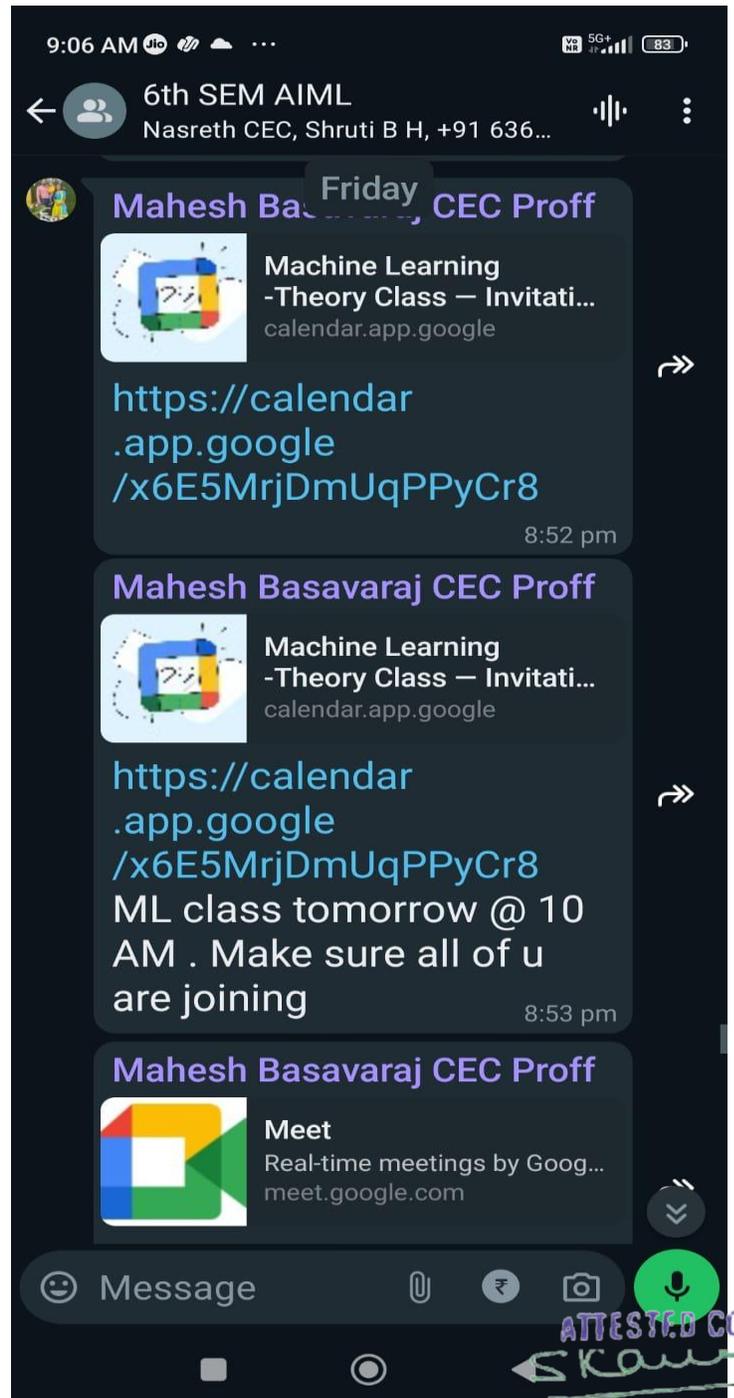


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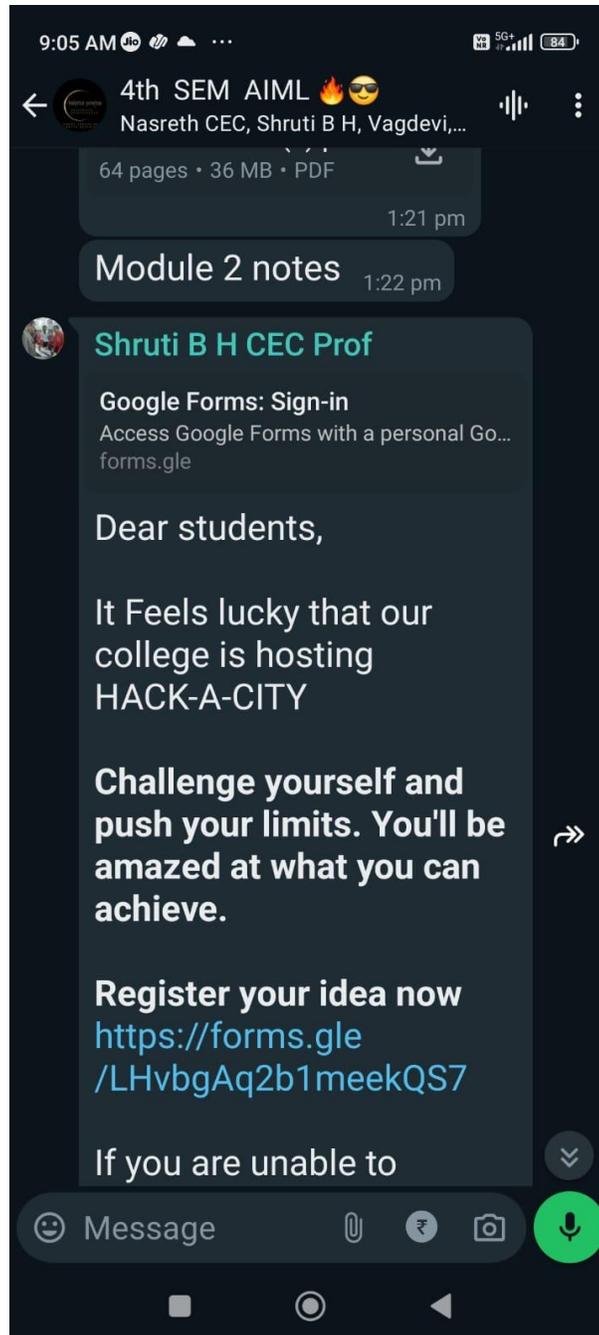
## WHATSAPP GROUP





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## COLLEGE ERP:



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Welcome to Freshers

Employee Login

User Name :

Password :



Student Login

User Name :

Password :



Parent Login

User Name :

Password :



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Welcome to Freshers

- ▶ ACADEMICS
- ▶ Dashboard

Welcome SANGEETHA N

Search

Change Password

Log O

### ACADEMICS

- ▶ ABSENT FACULTY
- ▶ ABSENTIES REPORT
- ▶ ACADEMIC REGISTER
- ▶ ASSIGNMENTS
- ▶ ATTENDANCE
- ▶ ATTENDANCE REPORTS
- ▶ BATCHES
- ▶ COUNSELING
- ▶ CURRENT TIME TABLE
- ▶ DISCIPLINARY ACTION
- ▶ ELECTIVES
- ▶ EXTRA CLASS
- ▶ FACULTY

### INTERNAL MARKS ENTRY

Course: B.E

Semester: VI Semester

Branch: ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

Exam Type: ASSIGNMENT

Enter 'A' for absentees

SL.NO	STUDENT NAME	ROLL.NO	BI
			<input type="checkbox"/>
1	ABHIJNANA N	1CE21AI001	9.00
2	ABRAR ASHRAF BHAT	1CE21AI002	9.00
3	AKSHATHA S R	1CE21AI003	10.00

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- ACADEMICS
- ABSENT FACULTY
- ABSENTIES REPORT
- ACADEMIC REGISTER
- ASSIGNMENTS
- ATTENDANCE
- ATTENDANCE REPORTS
- BATCHES
- COUNSELING
- CURRENT TIME TABLE
- DISCIPLINARY ACTION
- ELECTIVES
- EXTRA CLASS
- FACULTY
- FACULTY ADJUSTMENTS
- FEEDBACK QUESTIONS
- FEEDBACK REPORT
- FEEDBACK SETTINGS
- INTERNAL MARKS
- LAB BATCHES
- LEAVES
- LESSON PLAN
- PERIODS
- PREVIOUS DATA
- PROJECTS

## DAY ATTENDANCE

Date : 03/07/2024

Course : B.E

Semester : VI Semester

Branch : ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

Section- A

Check Absentees  Check Presentees

Show Periods & Students

Attendance on 03-Jul-2024

PERIODS	PERIOD-1	PERIOD-2	PERIOD-3	PERIOD-4	PERIOD-5	PERIOD-6
SUBJECTS	ML	DSA	DSA	BI	-Lab-	-Lab-
BATCH-1	<input type="checkbox"/> -Select-	<input type="checkbox"/> -Select-	<input type="checkbox"/> -Select-	<input type="checkbox"/> -Select-	<input checked="" type="checkbox"/> ML LAB	<input checked="" type="checkbox"/> ML LAB
LABS BATCH-2	<input type="checkbox"/> -Select-	<input type="checkbox"/> -Select-	<input type="checkbox"/> -Select-	<input type="checkbox"/> -Select-	<input checked="" type="checkbox"/> DSA	<input checked="" type="checkbox"/> DSA
1	1CE21AI001	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	1CE21AI002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	1CE21AI003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	1CE21AI004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	1CE21AI005	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	1CE21AI006	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	1CE21AI007	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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## **ASSESSMENT TOOLS**



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## ONLINE-QUIZ RESPONSES

Timestamp	Name	USN	In a datab	Which dat	Which SQL	Correct	Which SQL	How does	Quilgo Test ID
2024/05/3	Umme sal	1CE22AI05	Primary ke	BOOLEAN	INTEGER	ID int	INSERT	By locking the database	
2024/05/3	RIMSHA H	1CE22AI04	Primary ke	VARCHAR	INTEGER	PRIMARY	ADD	By ensurin	Rimsha
2024/05/3	Ruqhiya M	1CE22AI04	Primary ke	BOOLEAN	INTEGER	PRIMARY	ADD	By ensurin	-
2024/05/3	Rachana S	1CE22AI04	Primary ke	BOOLEAN	DECIMAL	ID int	INSERT	By automa	Ggsgsb
2024/05/3	Akash kl	1ce23ai40	Primary ke	Float	DECIMAL	Name varc	INSERT	By automa	Akash
2024/05/3	Mohamme	1CE22AI03	Primary ke	BOOLEAN	DECIMAL	CREATE T/	INSERT	By allowin	Thank you
2024/05/3	Vivek kum	1CE22AI05	Primary ke	BOOLEAN	INTEGER	PRIMARY	INSERT	By allowin	---
2024/05/3	Nandini S	1CE22AI03	Primary ke	BOOLEAN	DECIMAL	PRIMARY	INSERT	By ensurin	Yes
2024/05/3	Navya.G	1ce22ai03	Primary ke	BOOLEAN	DECIMAL	PRIMARY	ADD	By automa	Yes
2024/05/3	Rohith G P	1CE22AI04	Primary ke	BOOLEAN	DECIMAL	PRIMARY	INSERT	By ensurin	Thanks
2024/05/3	Tejashwini	1CE22AI05	Primary ke	BOOLEAN	DECIMAL	PRIMARY	INSERT	By locking	Thank you
2024/05/3	Vinutha R	1CE22A05	Primary ke	BOOLEAN	INTEGER	PRIMARY	INSERT	By ensurin	.
2024/05/3	Prajwal L K	1CE22AI04	Primary ke	BOOLEAN	INTEGER	Name varc	UPDATE	By allowin	.
2024/05/3	Sulaiman	1CE22AI03	Primary ke	BOOLEAN	DECIMAL	PRIMARY	INSERT	By allowin	Thank
2024/05/3	Varun K V	1CE22AI05	Secondary	BOOLEAN	DECIMAL	PRIMARY	INSERT	By ensurin	Thank you
2024/05/3	Mohamme	1CE22AI03	Primary ke	BOOLEAN	DECIMAL	PRIMARY	INSERT	By allowin	A
2024/05/3	Nisarga G	1CE22AI03	Primary ke	BOOLEAN	DECIMAL	Name varc	INSERT	By automa	3ct4v6cf4xr6
2024/05/3	Mohan cc	1Ce22ai03	Primary ke	BOOLEAN	DECIMAL	Name varc	INSERT	By automa	Mohan
2024/05/3	Tejas V	1CE22AI05	Primary ke	BOOLEAN	DECIMAL	PRIMARY	INSERT	By ensurin	.
2024/05/3	Tejas	1ce23AI40	Primary ke	BOOLEAN	DECIMAL	Name varc	INSERT	By automa	Gg
2024/05/3	NISHANTH	1CE22AI04	Primary ke	BOOLEAN	DECIMAL	Name varc	INSERT	By automa	Nish
2024/05/3	Abhilash B	1CE23AI40	Primary ke	BOOLEAN	DECIMAL	PRIMARY	INSERT	By ensurin	N/A
2024/05/3	Mohamme	1CE22AI032							The
2024/05/3	Theertha M	1CE22AI05	Primary ke	VARCHAR	DATE	CREATE T/	UPDATE	By automa	Yes
2024/05/3	Ujwal D	1CE22AI05	Primary ke	BOOLEAN	DECIMAL	PRIMARY	INSERT	By ensurin	U

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## MINI-PROJECT REVIEW

**RESULT AND DISCUSSION**

Total Loss vs Total Validation Loss

Epoch	loss	val_loss
0	1.1	0.8
5	0.8	0.7
10	0.7	0.6
15	0.7	0.6
20	0.7	0.6
25	0.7	0.6
30	0.7	0.6
35	0.7	0.6
40	0.7	0.6
45	0.7	0.6
50	0.7	0.6

Total Accuracy vs Total Validation Accuracy

Epoch	accuracy	val_accuracy
0	0.6	0.5
5	0.8	0.7
10	0.8	0.7
15	0.8	0.7
20	0.8	0.7
25	0.8	0.7
30	0.8	0.7
35	0.8	0.7
40	0.8	0.7
45	0.8	0.7
50	0.8	0.7

GPS Map Camera

Bengaluru, Karnataka, India  
43, 2nd Main Rd, Vasanthapura, Subramanyapura, Bengaluru, Karnataka 560061, India  
Lat 12.889657°  
Long 77.549481°  
04/07/24 09:53 AM GMT +05:30

Google

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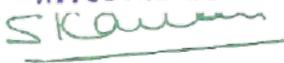
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g : Data flow diagram of suspicious human activity detection

**Bengaluru, Karnataka, India**  
Flat no A3-317 Gokulam apartment, Kanakapura Rd, Doddakallasandra, Bengaluru, Karnataka  
560062, India  
Lat 12.888755°  
Long 77.55137°  
04/07/24 09:53 AM GMT +05:30

GPS Map Camera

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**ACADEMIC YEAR 2023-24**

## **DEPARTMENT OF CIVIL ENGINEERING**

**2.3.1. ICT enabled tools including online resources for  
effecting teaching and learning process**

## **ICT ENABLED CLASSROOM AND LABORATORIES**



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## ICT ENABLED CLASSROOM:



Fig 1: Class room



Fig 2: Class room with projector



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## ICT ENABLED LABORATORY:



Fig 3: CAD Laboratory

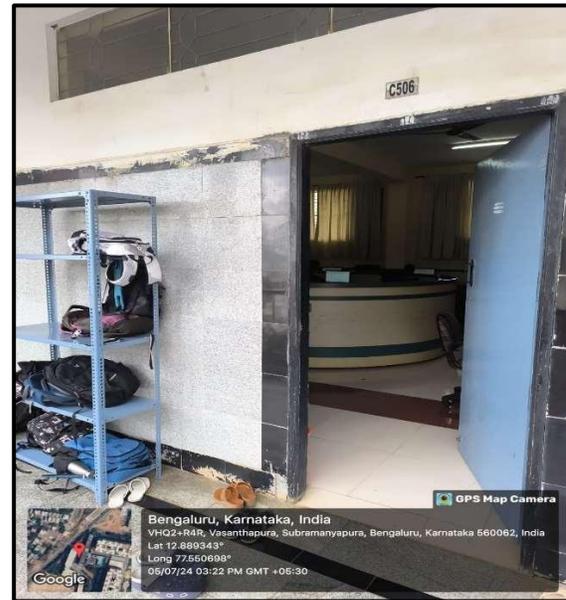


Fig 4: CAD Laboratory



## TEACHING TOOLS

### GOOGLE CLASSROOM:

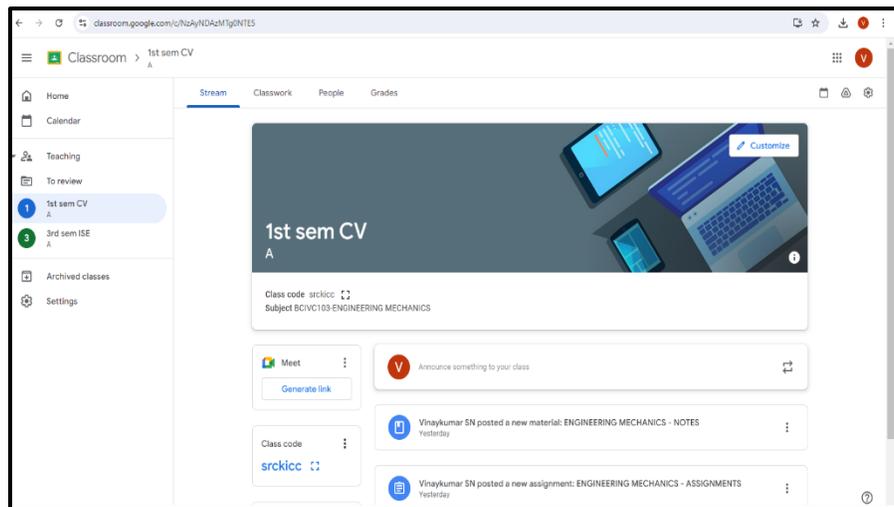


Fig 5: Google Classroom

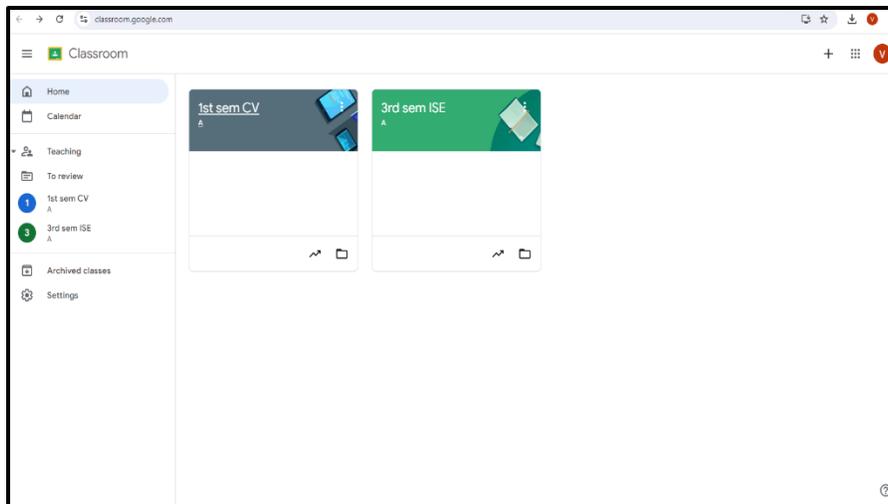


Fig 6: Google Classroom



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## WHATSAPP GROUP

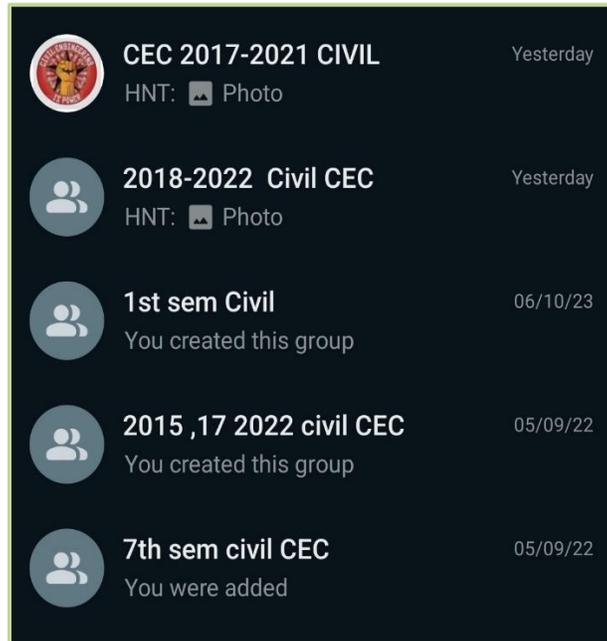


Figure 7: WHATSAPP GROUP

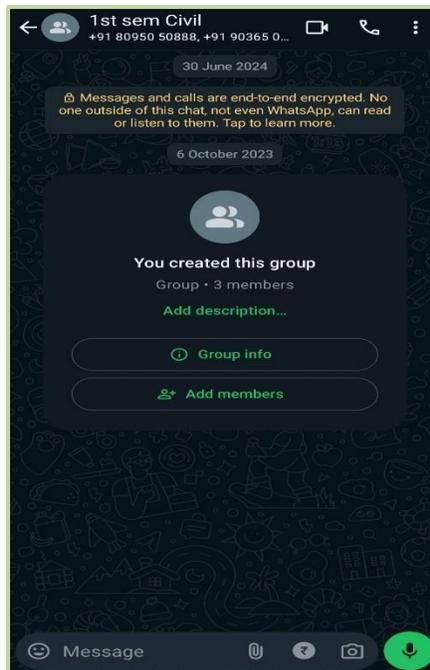


Figure 8: WHATSAPP GROUP



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ACADEMIC YEAR 2023-24

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### **2.3.1 ICT enabled tools including online resources for effective teaching and learning process.**

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2	<b>Teaching Tools</b>	9
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## ICT ENABLED CLASS ROOMS



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## ICT ENABLED LABORATORIES

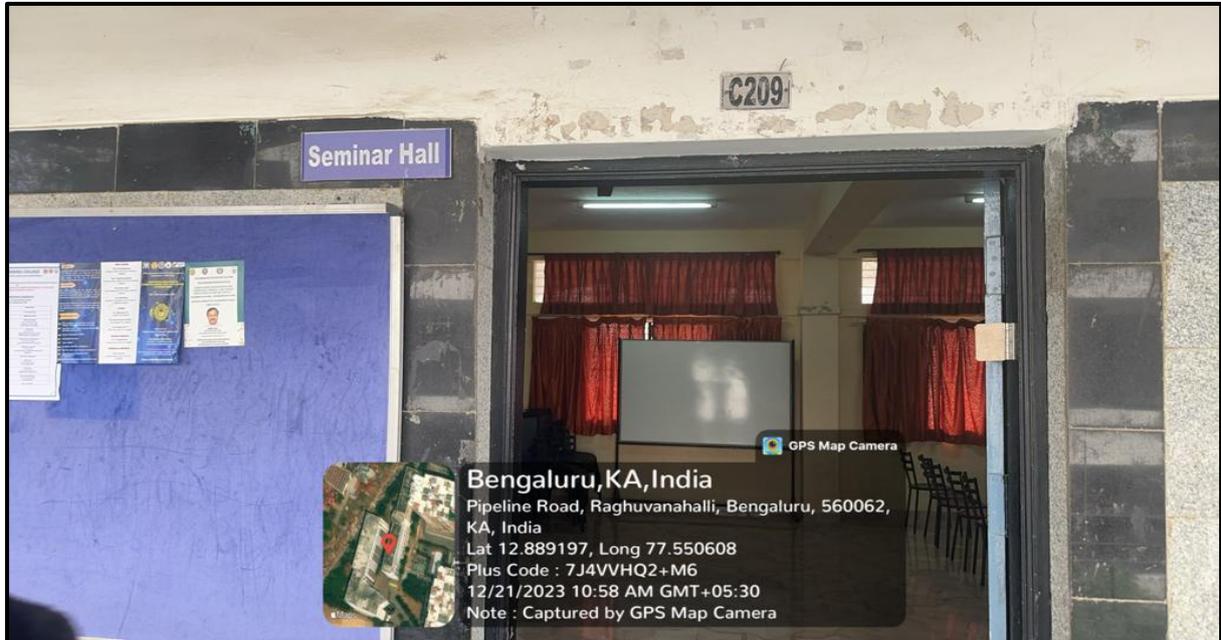


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## SEMINAR HALL



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## SMART TV ENABLED CLASSROOMS



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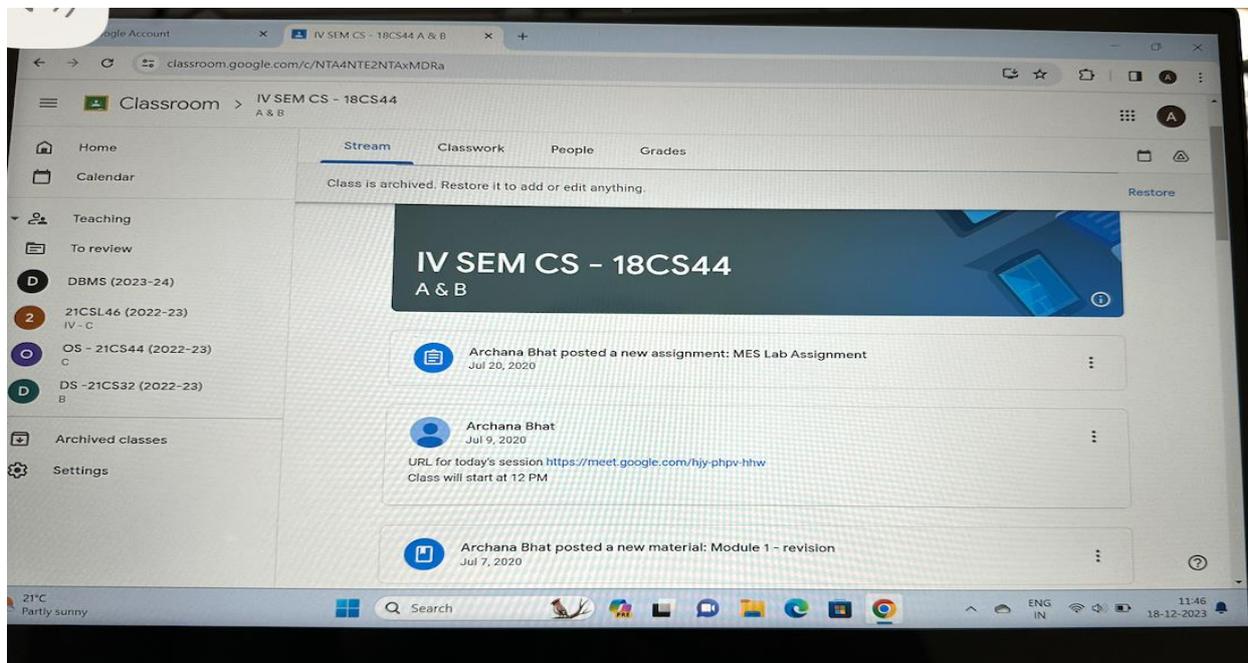
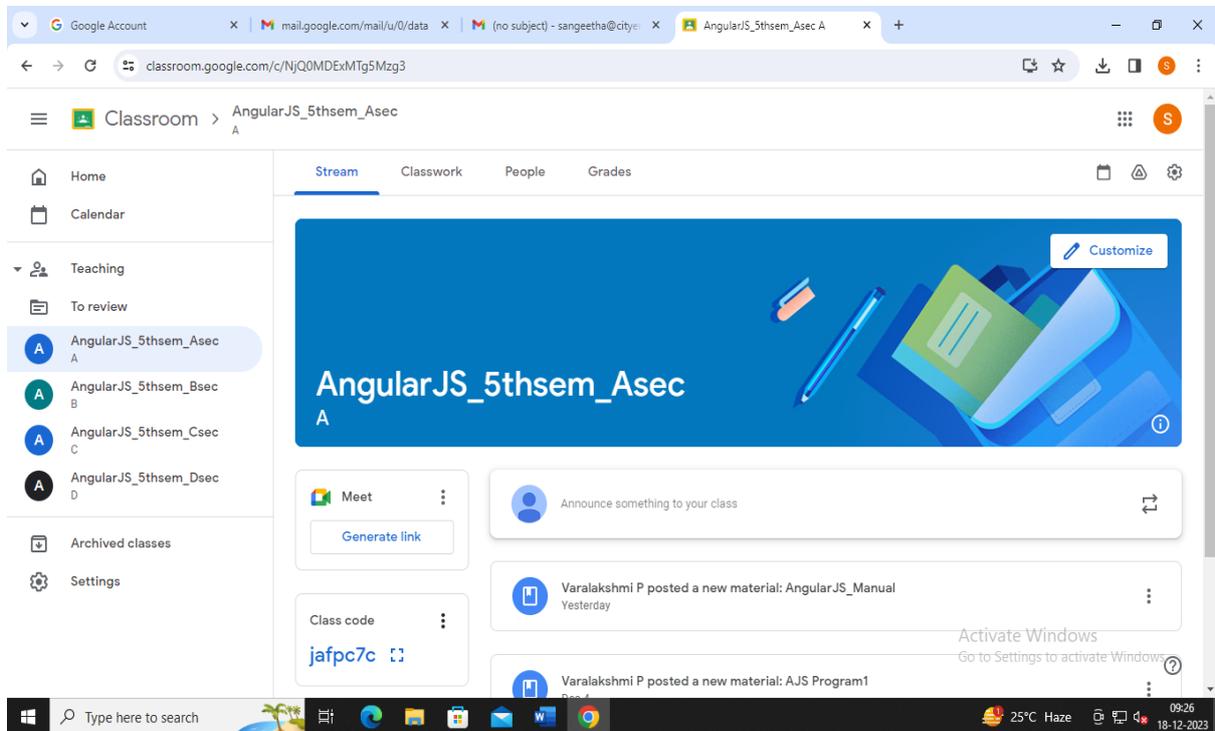


## TEACHING TOOLS



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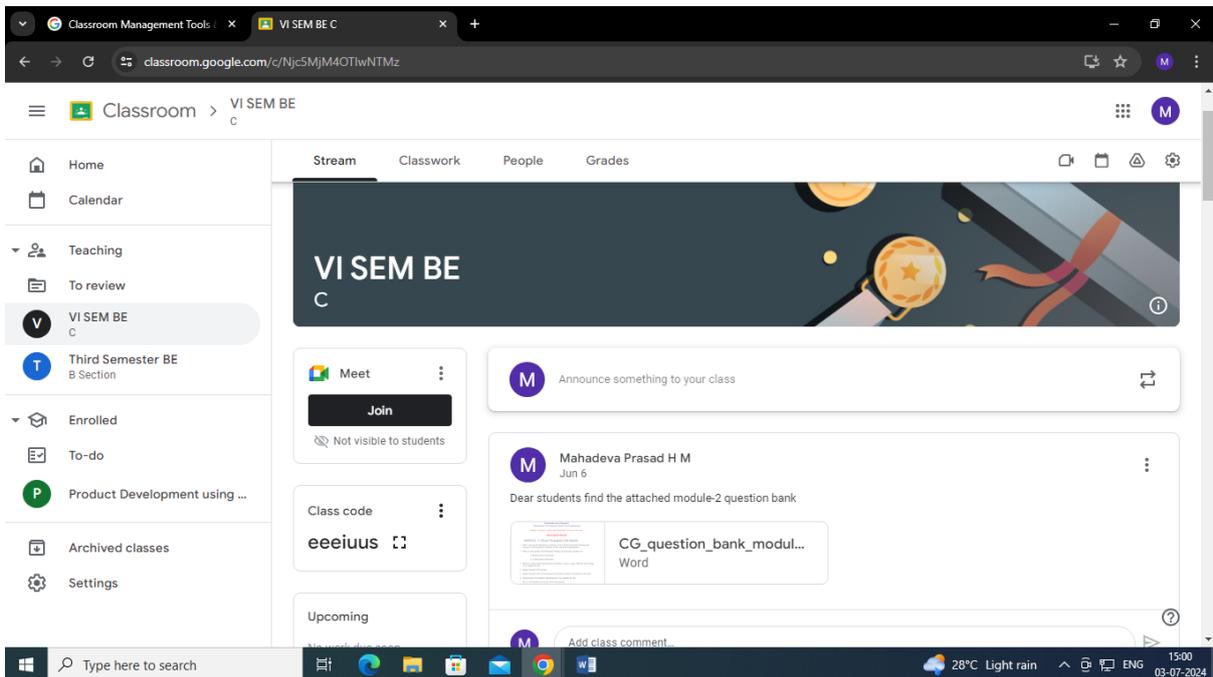
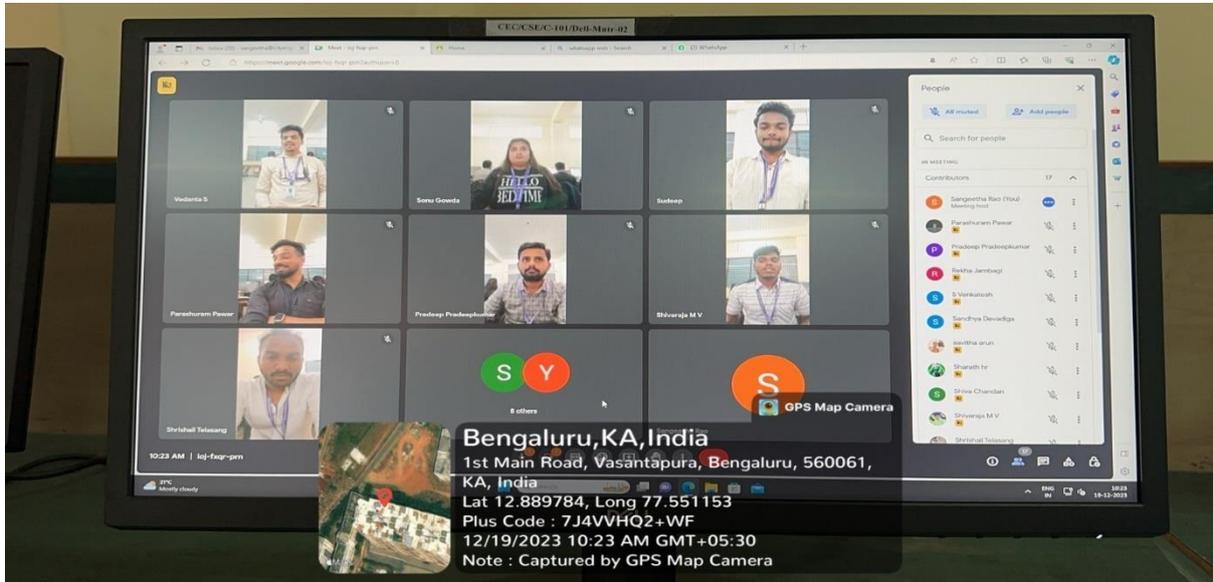


## GOOGLE CLASSROOM



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## GOOGLE CLASSROOM



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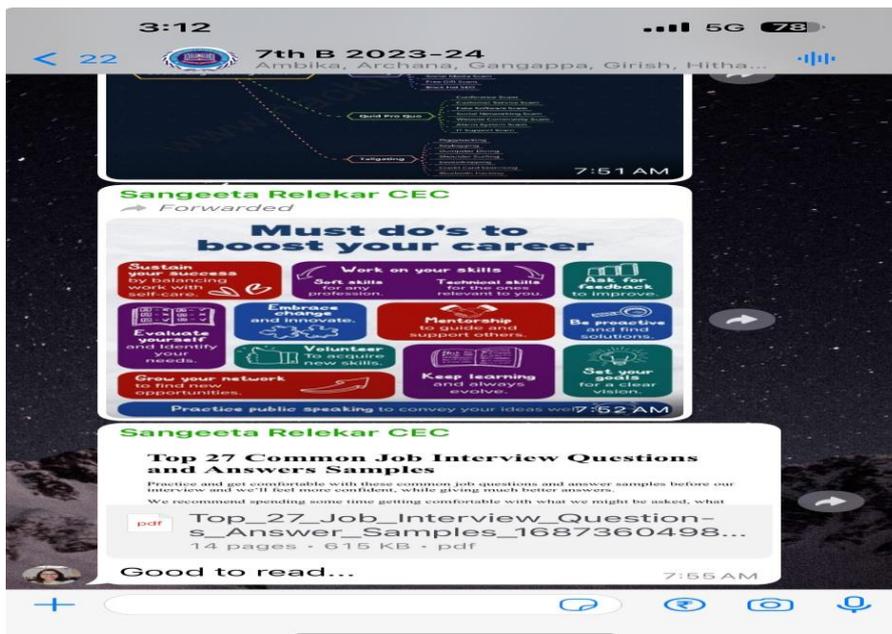
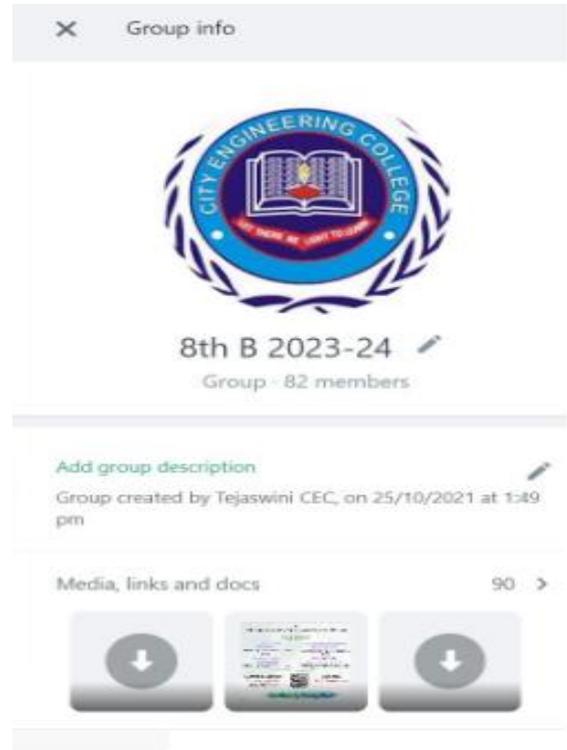
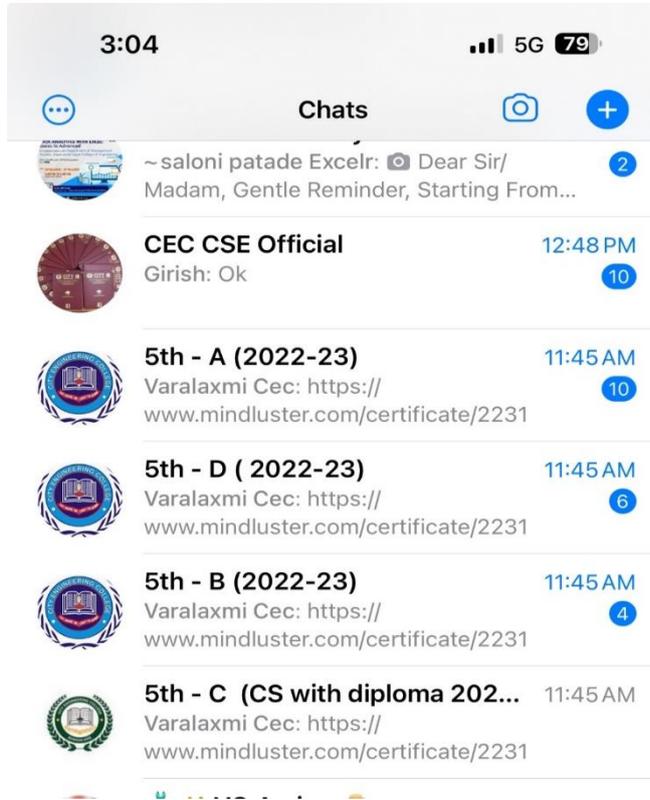


## WHATSAPP GROUP



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## STUDENTS WHATSAPP GROUP



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The screenshot shows a web browser window with the URL `https://www.programiz.com/c-programming/online-compiler/`. The page title is "Programiz C Online Compiler". The code editor contains the following C code:

```
1 // Online C compiler to run C program online
2 #include <stdio.h>
3
4 int main() {
5
6     int n, reverse = 0, remainder;
7
8     printf("Enter an integer: ");
9     scanf("%d", &n);
10
11     while (n != 0) {
12         remainder = n % 10;
13         reverse = reverse * 10 + remainder;
14         n /= 10;
15     }
16
17     printf("Reversed number = %d", reverse);
18
19     return 0;
20 }
```

The output window shows the following text:

```
/tmp/3f2QznP1RM.o
Enter an integer: 231
Reversed number = 132
```

The screenshot shows a web browser window with the URL `w3schools.com/html/html_classes.asp`. The page title is "HTML Classes - The Class Attribute". The page content includes a navigation menu with categories like HTML, CSS, JAVASCRIPT, SQL, PYTHON, JAVA, PHP, HOW TO, W3.CSS, C, C++, C#, BOOTSTRAP, REACT, MYSQL, JQUERY, EXCEL, and XML. The main content area is titled "Example" and shows the following HTML and CSS code:

```
<!DOCTYPE html>
<html>
<head>
<style>
.city {
    background-color: tomato;
    color: white;
    border: 2px solid black;
    margin: 20px;
    padding: 20px;
}
</style>
</head>
<body>

<div class="city">
<h2>London</h2>
<p>London is the capital of England.</p>
</div>

<div class="city">
<h2>Paris</h2>
</div>
```

## VIRTUAL LABS



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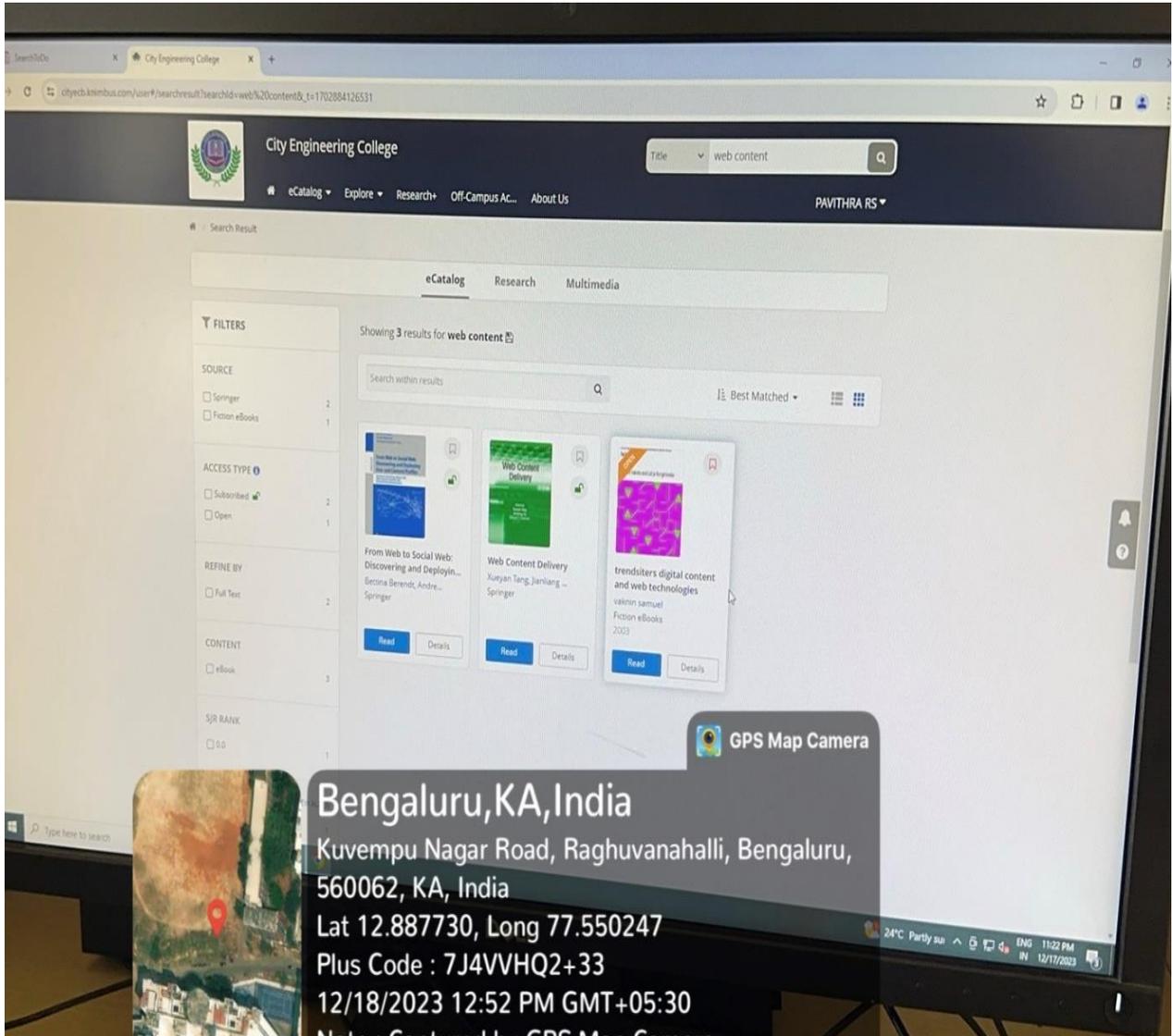


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## KNIMBUS DIGITAL LIBRARY PLATFORM



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## ASSESSMENT TOOLS



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The screenshot shows the Google Forms dashboard. At the top, there are navigation tabs for Google Account, Inbox (125) - shruthivijay@..., Google Forms, Gmail, and EDpuzzle - Google Search. The main content area is titled 'Forms' and includes a search bar and a 'Start a new form' section with a 'Template gallery'. Below this, a list of forms is displayed with columns for 'Today', 'Owned by anyone', and 'Last opened by me'. The forms listed include 'MAD Lab Mini-Project', 'Network Management Quiz 1', 'AICTE Activity Point Report', 'Graduation Day- 2023-B Sec', 'Graduation Day-2023-A Sec', 'Worksheet', 'Network Management Quiz 2', and 'Day-5: FDP Feedback Form'. The Windows taskbar at the bottom shows the search bar, system tray with weather (25°C Haze) and time (10:29, 18-12-2023).

The screenshot shows a Google Form titled 'Network Management Quiz 1'. The form is displayed in a browser window with tabs for Google Account, Inbox (125) - shruthivijay@..., Network Management Quiz, Gmail, and EDpuzzle - Google Search. The form content includes a question: 'Identify the type of computer network' with a diagram of a network topology. Below the diagram are four radio button options: LAN, WAN, MAN, and PAN. There is also a text input field for 'Length of IP address'. The form interface shows 'Questions', 'Responses' (14), and 'Settings' tabs, along with a 'Total points: 10' indicator. The Windows taskbar at the bottom shows the search bar, system tray with weather (25°C Haze) and time (10:26, 18-12-2023).

## QUIZ IN GOOGLE CLASSROOM



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16 responses

View in Sheets

Accepting responses

Summary Question Individual

USN of Student 1	USN of Student 2
1CE20CS087	
1CE20CS041	1CE20CS052
1CE20CS068	1CE20CS089
1ce20cs068	1ce20cs089
1CE20CS055	1CE20CS070
1CE20CS085	
1CE20CS078	
1CE20CS069	1CE20CS079
1CE20CS071	

Activate Windows  
Go to Settings to activate Windows.

Type here to search

25°C Haze 10:28 18-12-2023

## STUDENT RESPONSE SHEET



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## DETAILS OF ICT TOOLS USEAGE BY FACULTY



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## INTERACTIVE SMARTBOARD



## PRESENTATIONS USING PROJECTORS





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ACADEMIC YEAR 2023-24

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

**2.3.1 ICT enabled tools including online resources for effective teaching and learning process.**

### INDEX

S.NO	DESCRIPTION	PAGE NO.
1	ICT Enabled Classrooms and Laboratories	03
2	Teaching Tools	10
3	Self-Learning Tools	16
4	Assessment Tools	19
5	Details of ICT Tools Usage by Faculty	20

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# **ICT ENABLED CLASSROOMS AND LABORATORIES**



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## ICT ENABLED CLASSROOMS



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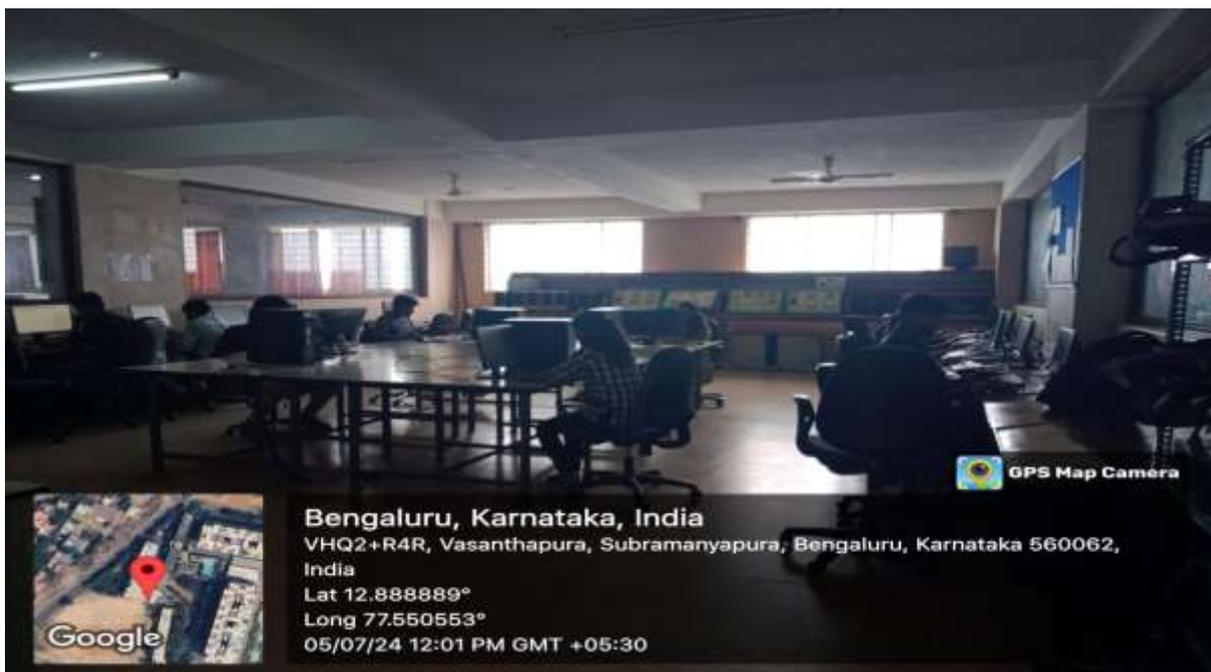
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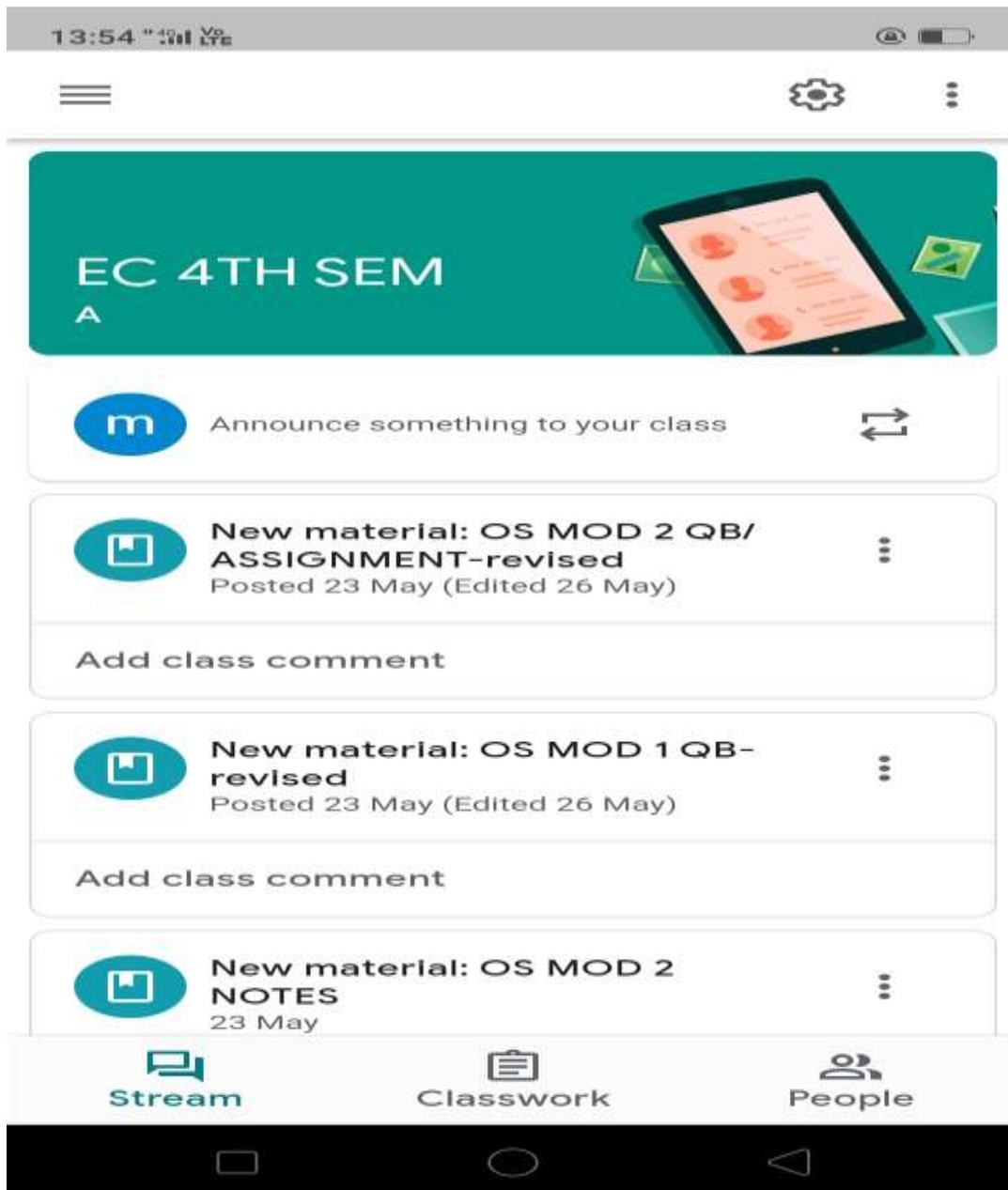
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## TEACHING TOOLS

### GOOGLE CLASSROOM



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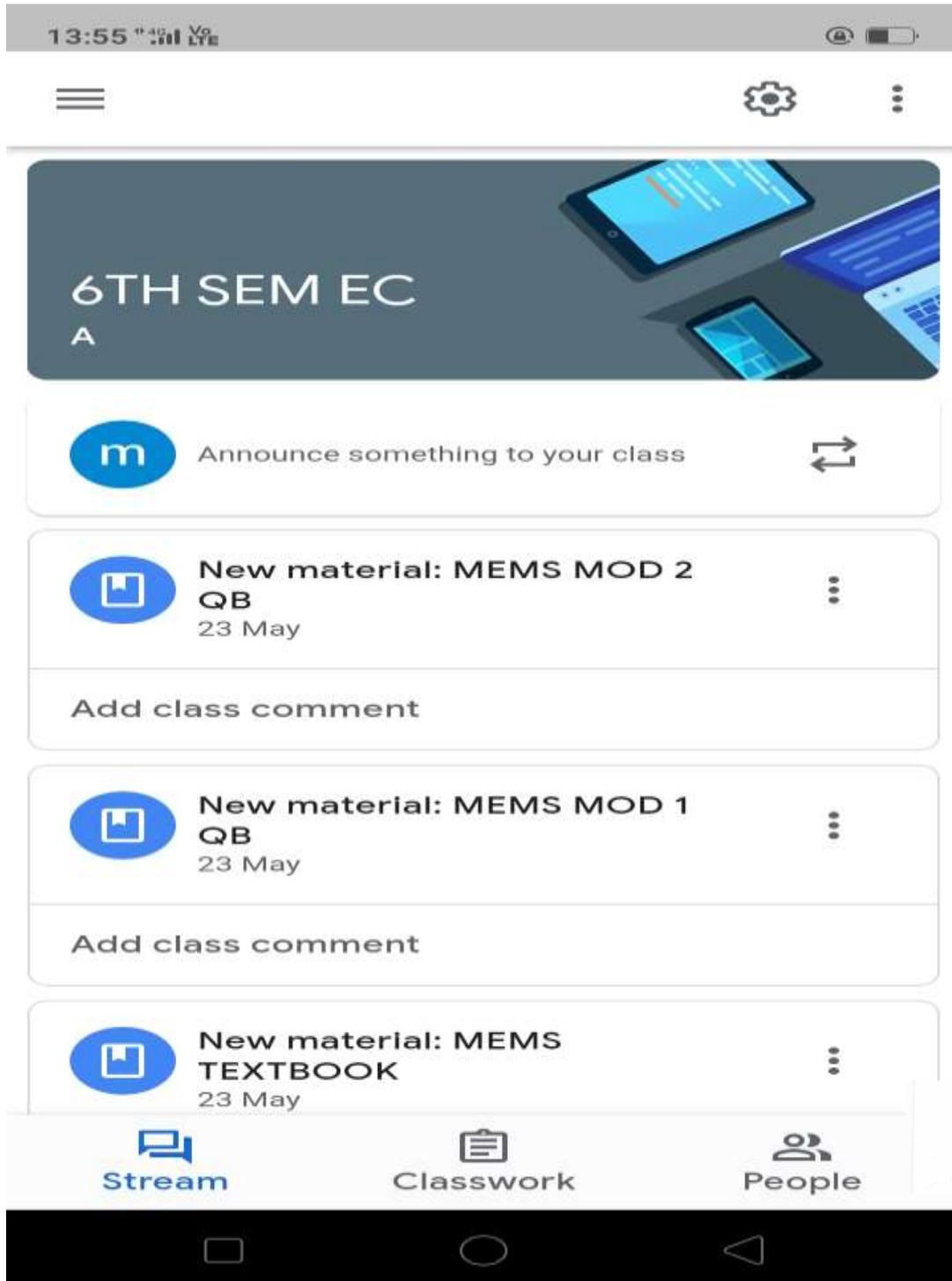
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## MEMS MOD 2 QB

### Attachments



QB MOD 2 PART(0...



QB MOD 2part 02 ...

### Class comments

[Add class comment](#)

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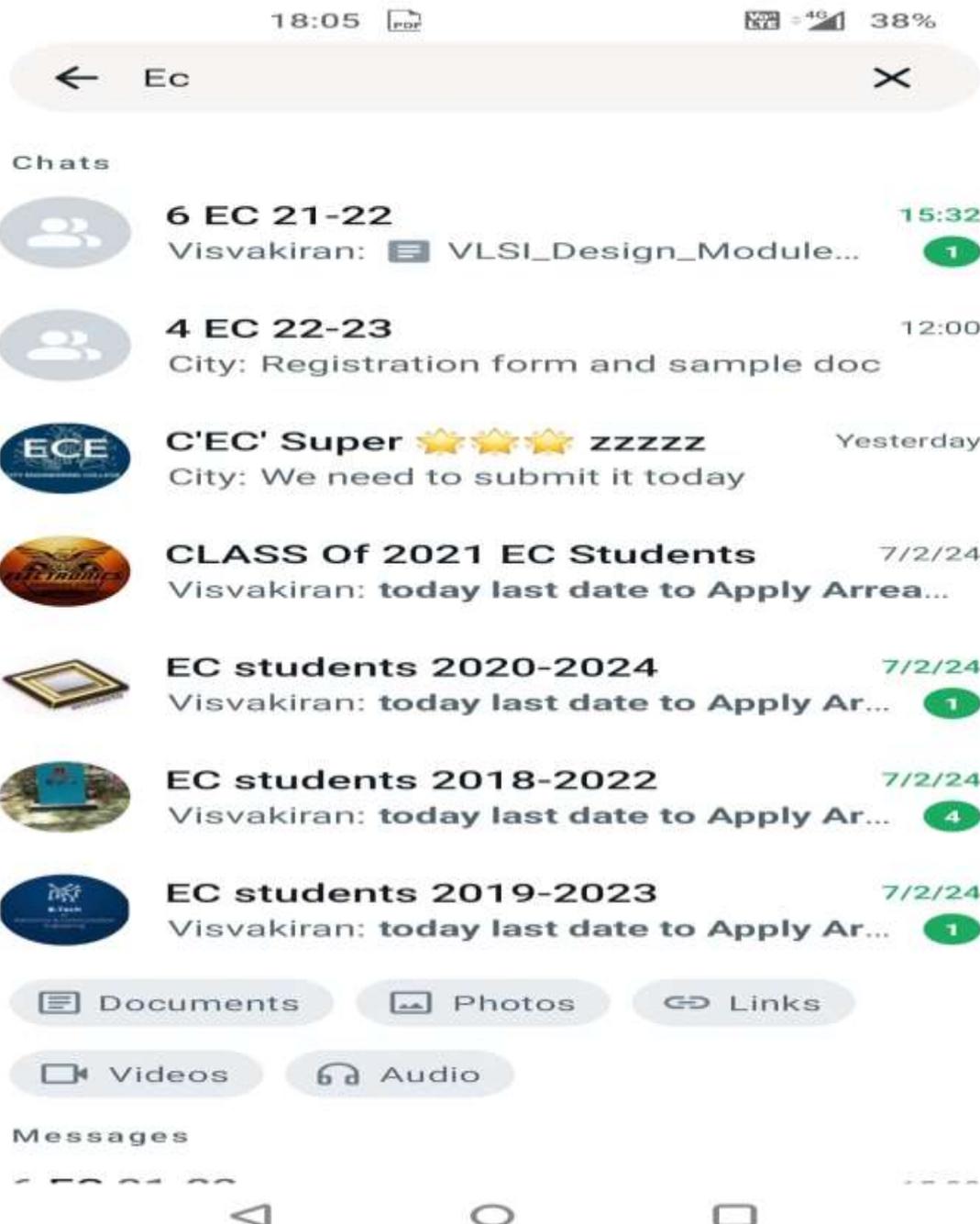


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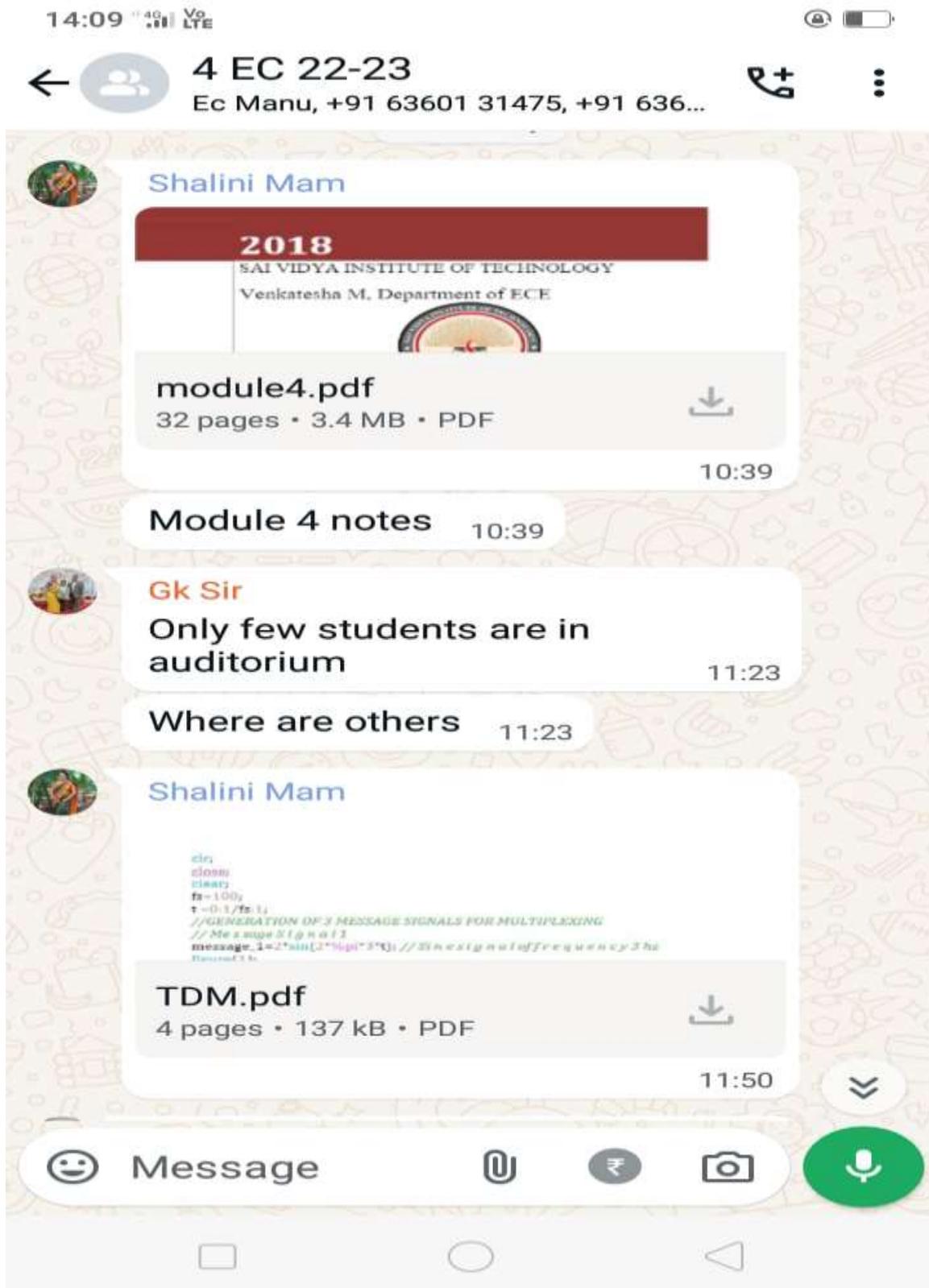


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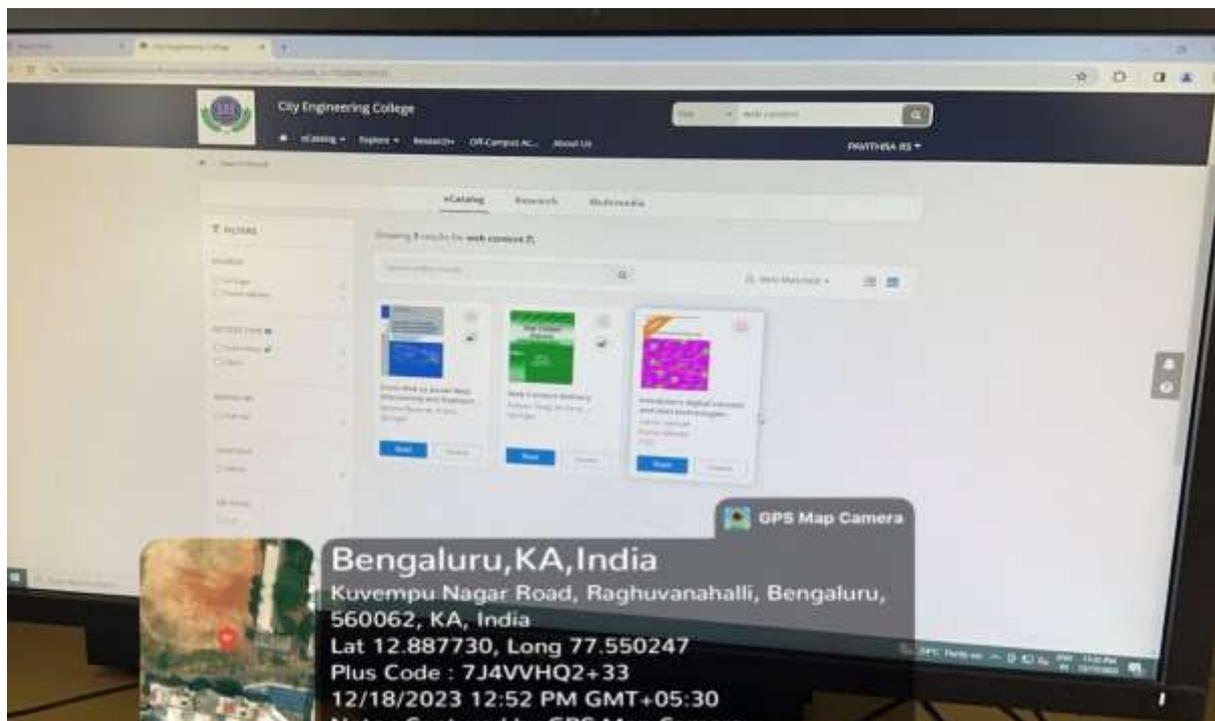


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## SELF LEARNING TOOLS KNIMBUS DIGITAL LIBRARY PLATFORM



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## COLLEGE ERP

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User Name :   
Password :   
LOGIN

**Student Login**  
User Name :   
Password :   
LOGIN

**Parent Login**  
User Name :   
Password :   
LOGIN

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Welcome to Freshers

- ▶ ACADEMICS
- ▶ Dashboard

Welcome Shylaja K  Search [Change Password](#) [Log Out](#)

- ACADEMICS
- ▶ ABSENT FACULTY
- ▶ ABSENTIES REPORT
- ▶ ACADEMIC REGISTER
- ▶ ASSIGNMENTS
- ▶ ATTENDANCE
- ▶ ATTENDANCE REPORTS
- ▶ BATCHES
- ▶ COUNSELING
- ▶ CURRENT TIME TABLE
- ▶ DISCIPLINARY ACTION
- ▶ ELECTIVES
- ▶ EXTRA CLASS
- ▶ FACULTY
- ▶ FACULTY ADJUSTMENTS
- ▶ FEEDBACK QUESTIONS
- ▶ FEEDBACK REPORT
- ▶ FEEDBACK SETTINGS
- ▶ INTERNAL MARKS
- ▶ LAB BATCHES
- ▶ LEAVES
- ▶ LESSON PLAN
- ▶ PERIODS
- ▶ PREVIOUS DATA
- ▶ PROJECTS
- ▶ PROMOTIONS

### SESSIONAL MARKS ENTRY

Subject: NETWORK SECURITY(ECE,Section-1)- A

Sessional: Internal-I

Note: Please enter A for absentees

SL.NO	ROLL.NO	IA 1 50
1	1CE20EC001	35.00
2	1CE20EC002	36.00
3	1CE20EC003	34.00
4	1CE21EC400	36.00
5	1CE21EC401	35.00

Update

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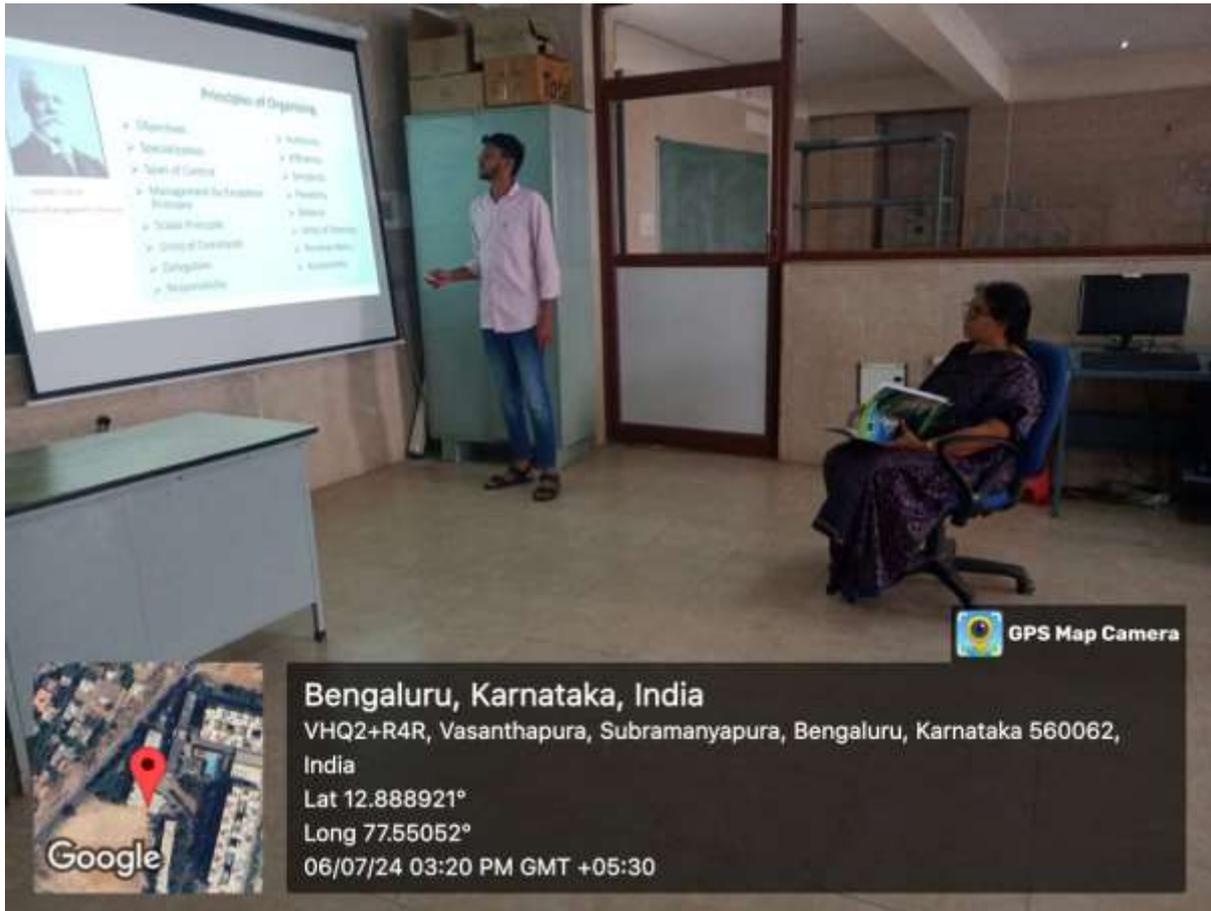


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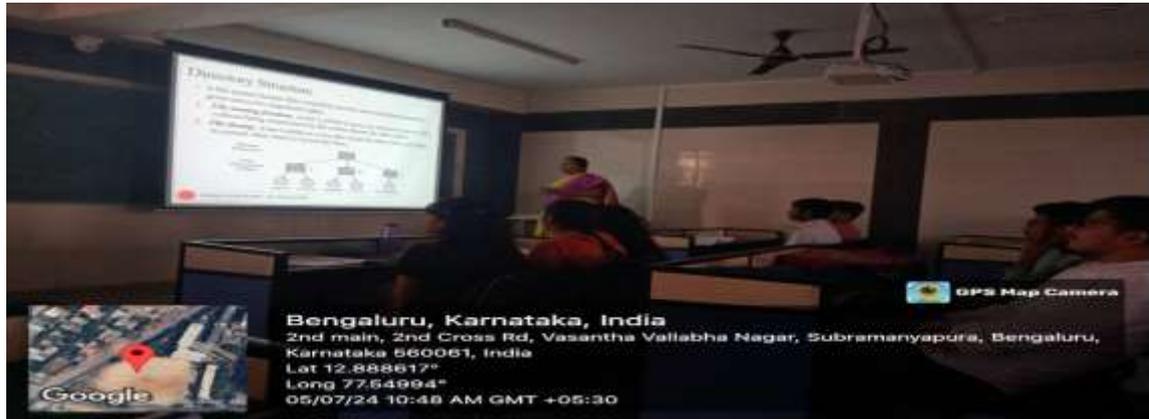


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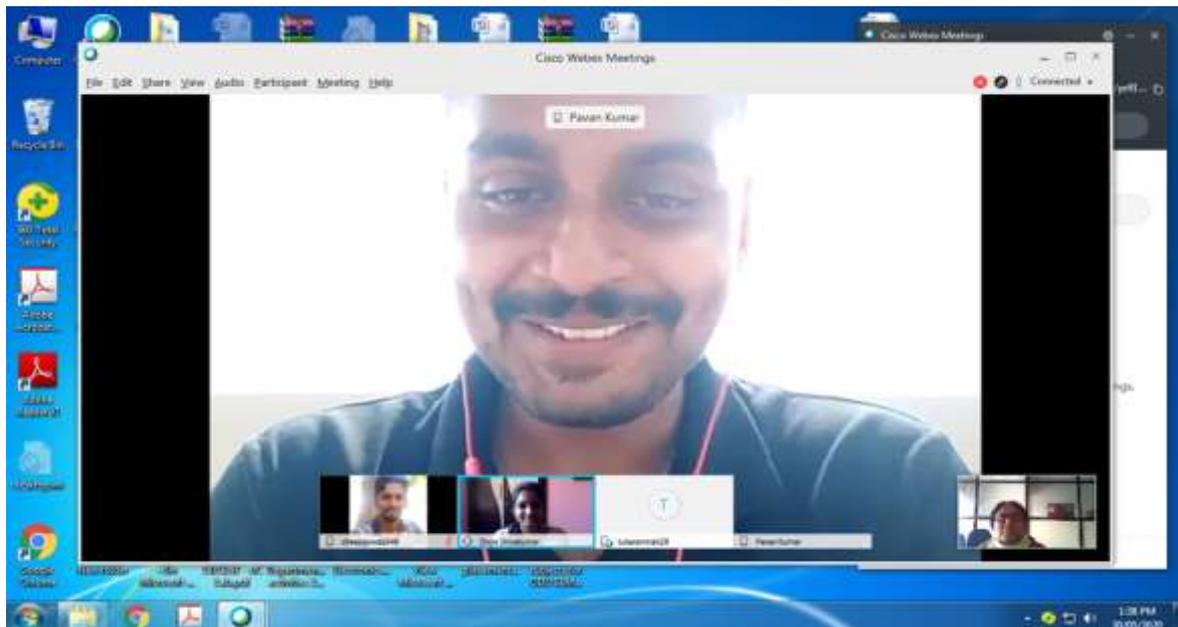
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## ICT TOOLS



## WEBEX MEETING



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ACADEMIC YEAR 2023-24

## DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

**2.3.1 ICT enabled tools including online resources for effective teaching and learning process.**

### INDEX

S.NO	DESCRIPTION	PAGE NO
1	<b>ICT Enabled Classrooms and Laboratories</b>	02
2	<b>Teaching Tools</b>	12
3	<b>Self-Learning Tools</b>	17
4	<b>Assessment Tools</b>	19
5	<b>Details of ICT Tools Usage by Faculty</b>	22

**ICT ENABLED CLASS  
ROOMS AND  
LABORATORIES**

## ICT ENABLED CLASSROOMS DBMS / OS LAB



# DAA LAB



# MES LAB



## CLASS ROOM - 301



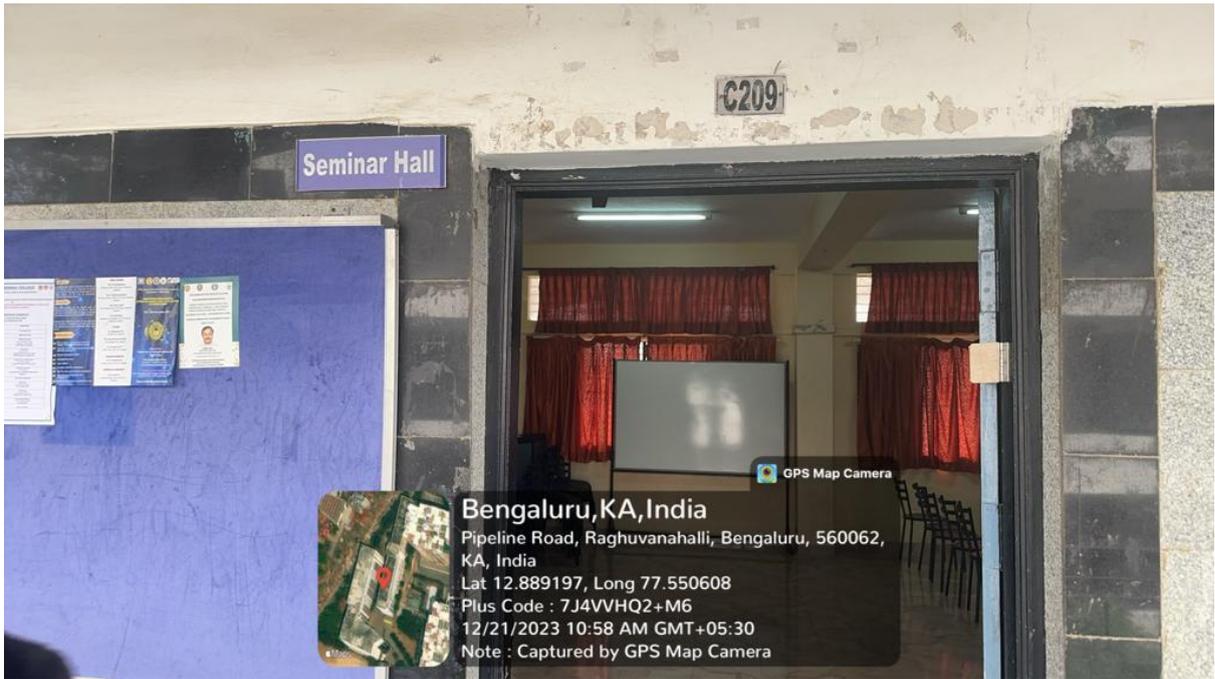
## CLASS ROOM - 304



## CLASS ROOM - 204



# SEMINAR HALL



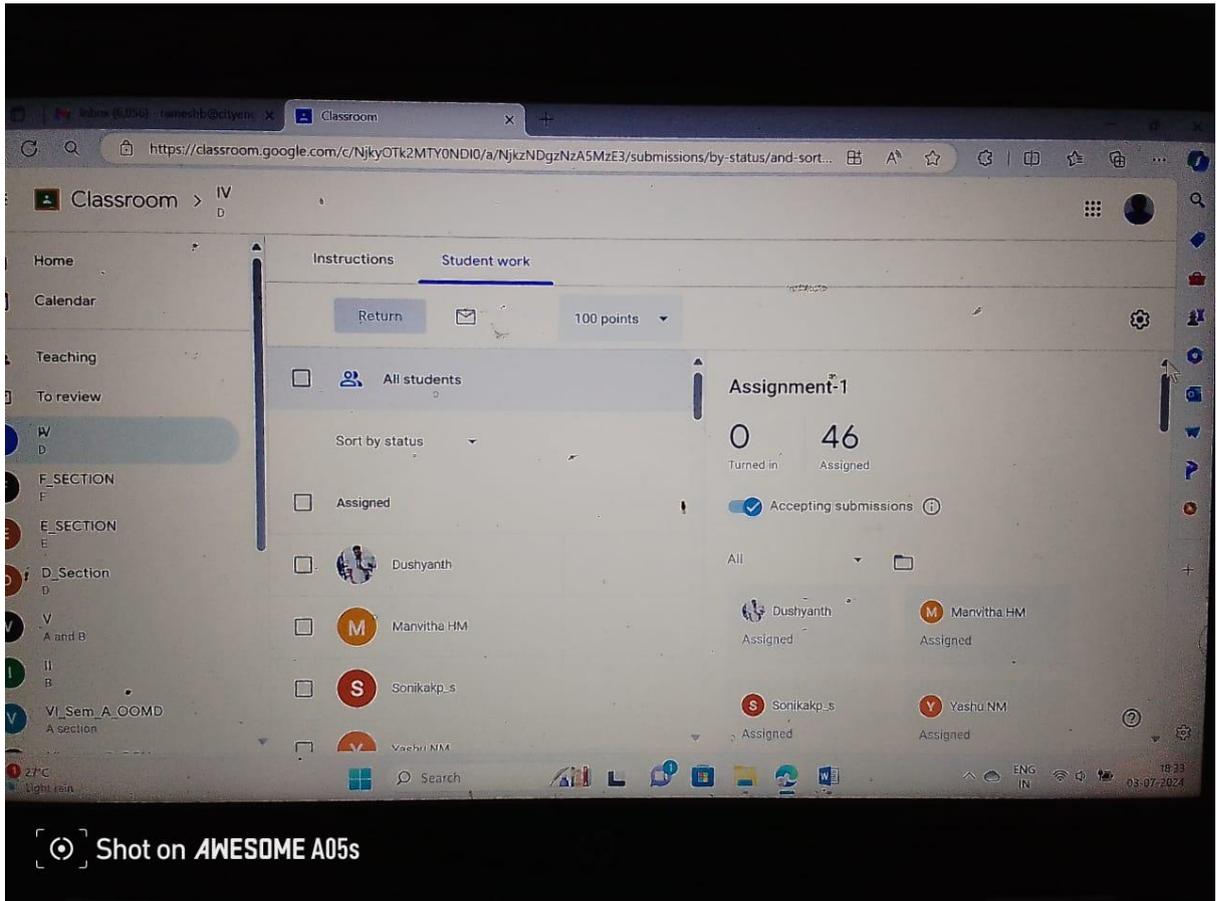
## SMART TV ENABLED CLASSROOMS





# TEACHING TOOLS

# GOOGLE CLASSROOM



# WHATSAPP GROUP

4:11



## WhatsApp



Search...



Archived

4



4th sem ISE

4:10 PM

✓ You: .



ISE 6th Sem

4:10 PM

✓ You: .



City John Sir

4:02 PM

✓✓ ICT\_CSE.docx



CEC CRITERIA 2 CYCLE 2

3:55 PM

City: 2.3.1 Student Centric Metho...



ALL CEC FACULTY GROUP

M

City: Dear all, please share the details...



MATHI CSE

Photo



Chats



Updates



Communities



Calls



4:11

📶 🔋



4th sem ISE

City, City Vanitha Mam Maths, +91 8...



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📞 **\*For more details, contact our Coordinators:\***

1. Prof. Vindhya R 📞  
[8310681568](tel:8310681568)
2. Prof. Shruti B H 📞  
[7899912164](tel:7899912164)

🖼️ **\*\*Check the poster for mor...**

[Read more](#)

6:55 PM

City Anitha Patel Mam



Message



# VIRTUAL LAB

The screenshot shows a web browser window with the URL `https://www.programiz.com/c-programming/online-compiler/`. The page title is "C Online Compiler". A search bar at the top contains the text "מודעות" and "אני לא רוצה לראות את המודעה הזו". A "C Certification" button is visible in the top right.

The main interface is divided into two panes. The left pane, titled "main.c", contains the following C code:

```
1 // Online C compiler to run C program online
2 #include <stdio.h>
3
4 int main() {
5
6     int n, reverse = 0, remainder;
7
8     printf("Enter an integer: ");
9     scanf("%d", &n);
10
11     while (n != 0) {
12         remainder = n % 10;
13         reverse = reverse * 10 + remainder;
14         n /= 10;
15     }
16
17     printf("Reversed number = %d", reverse);
18
19     return 0;
20 }
```

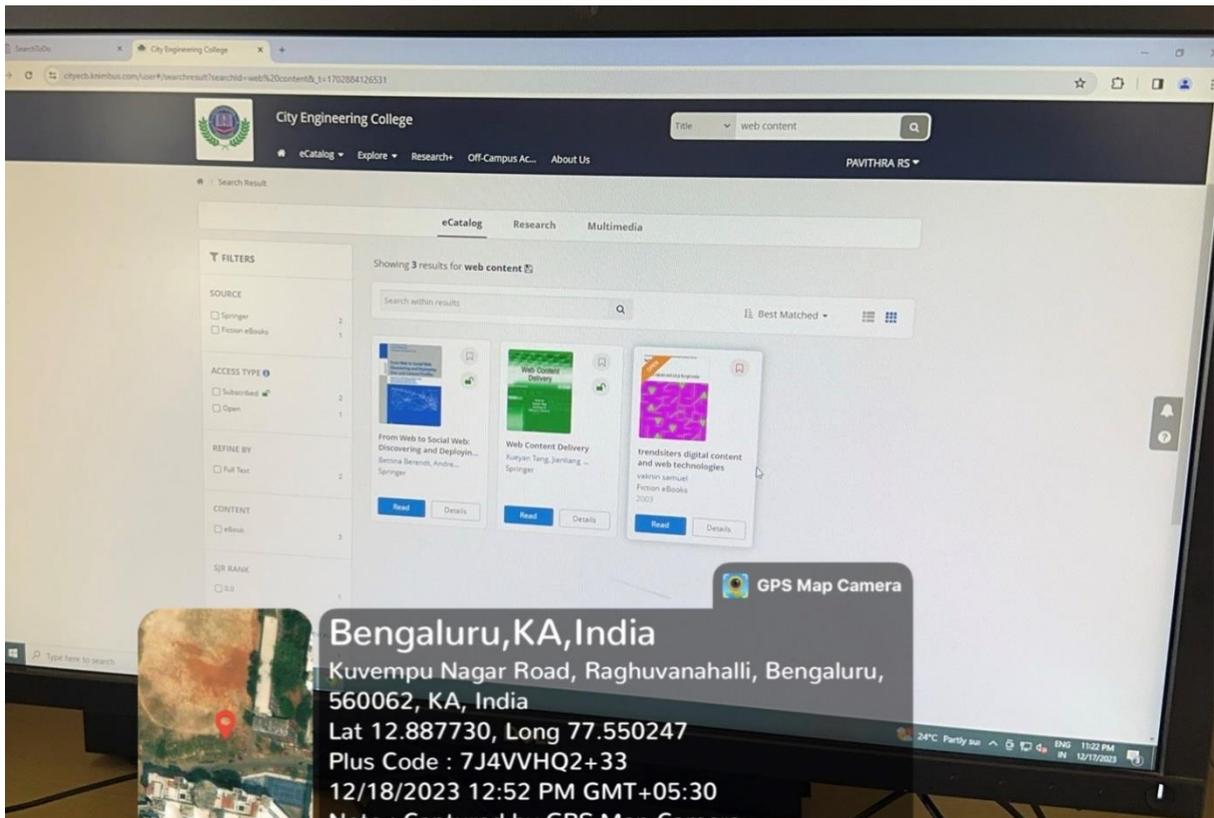
The right pane, titled "Output", shows the execution results:

```
/tmp/3f2QznP1RM.o
Enter an integer: 231
Reversed number = 132
```

At the bottom of the browser window, there is an "Activate Windows" watermark with the text "Go to Settings to activate Windows." The Windows taskbar at the very bottom shows the search bar, taskbar icons, and system tray information: "25°C Haze", "09:52", and "18-12-2023".

# SELF LEARNING TOOLS

# KNIMBUS DIGITAL LIBRARY PLATFORM



# ASSESSMENT TOOLS

# QUIZ IN GOOGLE CLASSROOM

The screenshot shows the Google Forms interface. At the top, there are several browser tabs: Google Account, Inbox (125) - shruthivijay@..., Google Forms, Gmail, and EDpuzzle - Google Search. The address bar shows the URL docs.google.com/forms/u/0/?pli=1&tgif=c. The main content area is titled 'Start a new form' and features a 'Template gallery' with six options: Blank form, Blank Quiz, Worksheet, Party Invite, Event Feedback, and Exit Ticket. Below the gallery, a list of existing forms is displayed under the heading 'Today'. The list includes 'MAD Lab Mini-Project', 'Network Management Quiz 1', and several other forms from 'Earlier' dates. The bottom of the screen shows the Windows taskbar with the search bar, taskbar icons, and system tray showing 25°C Haze and the date 18-12-2023.

The screenshot shows a Google Forms quiz question. The browser tabs include Google Account, Inbox (125) - shruthivijay@..., Network Management Quiz, Gmail, and EDpuzzle - Google Search. The address bar shows the URL docs.google.com/forms/d/1BH-6awAH75jmfMceyDvy9-S17fiv04:xmPPCxAnQgGE/edit?pli=1. The form title is 'Network Management Quiz 1'. The question is 'Identify the type of computer network \*' and includes a diagram of a network topology. The diagram shows a central server connected to multiple desktop computers and laptops, with a cloud icon representing the internet. Below the diagram are four radio button options: LAN, WAN, MAN, and PAN. The question is worth 10 points. The bottom of the screen shows the Windows taskbar with the search bar, taskbar icons, and system tray showing 25°C Haze and the date 18-12-2023.

Questions Responses 16 Settings

16 responses [View in Sheets](#)

Accepting responses

Summary Question Individual

USN of Student 1, USN of Student 2  
16 responses

1CE20CS087
1CE20CS041, 1CE20CS052
1CE20CS068, 1CE20CS089
1ce20cs068, 1ce20cs089
1CE20CS055, 1CE20CS070
1CE20CS085
1CE20CS078
1CE20CS069 1CE20CS079
1CE20CS071

Activate Windows  
Go to Settings to activate Windows.

# DETAILS OF ICT TOOLS USAGE BY FACULTY

## **Interactive smartboard**



## **Presentations using projectors**





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## **ACADEMIC YEAR 2023-24**

### **DEPARTMENT OF MECHANICAL ENGINEERING**

#### **2.3.1. ICT enabled tools including online resources for effecting teaching and learning process**

## **ICT ENABLED CLASSROOM AND LABORATORIES**

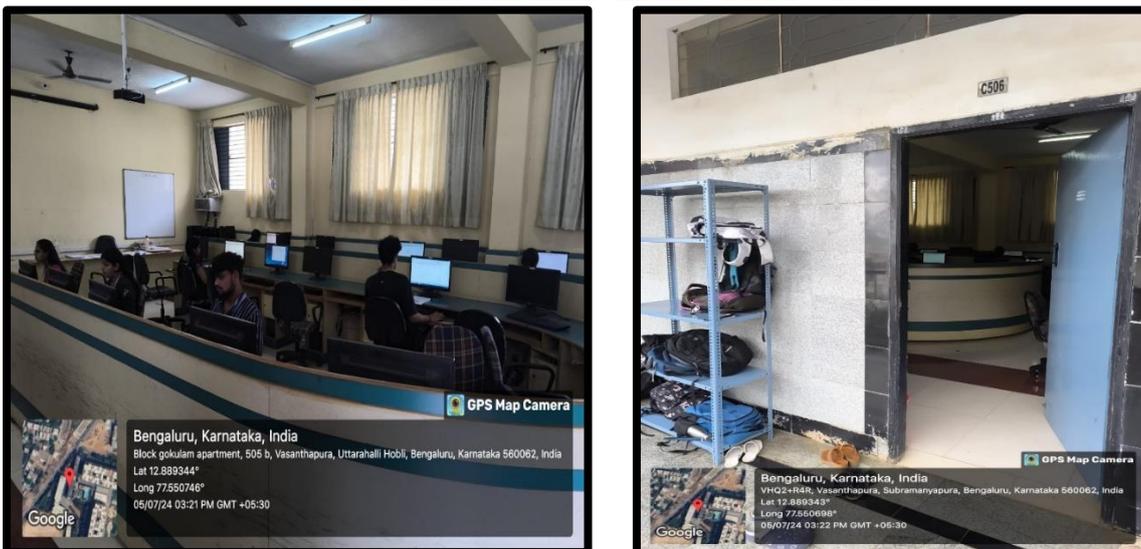


### ICT ENABLED CLASSROOM:



**Fig1: ICT Enabled Classroom**

### ICT ENABLED LABORATORY:

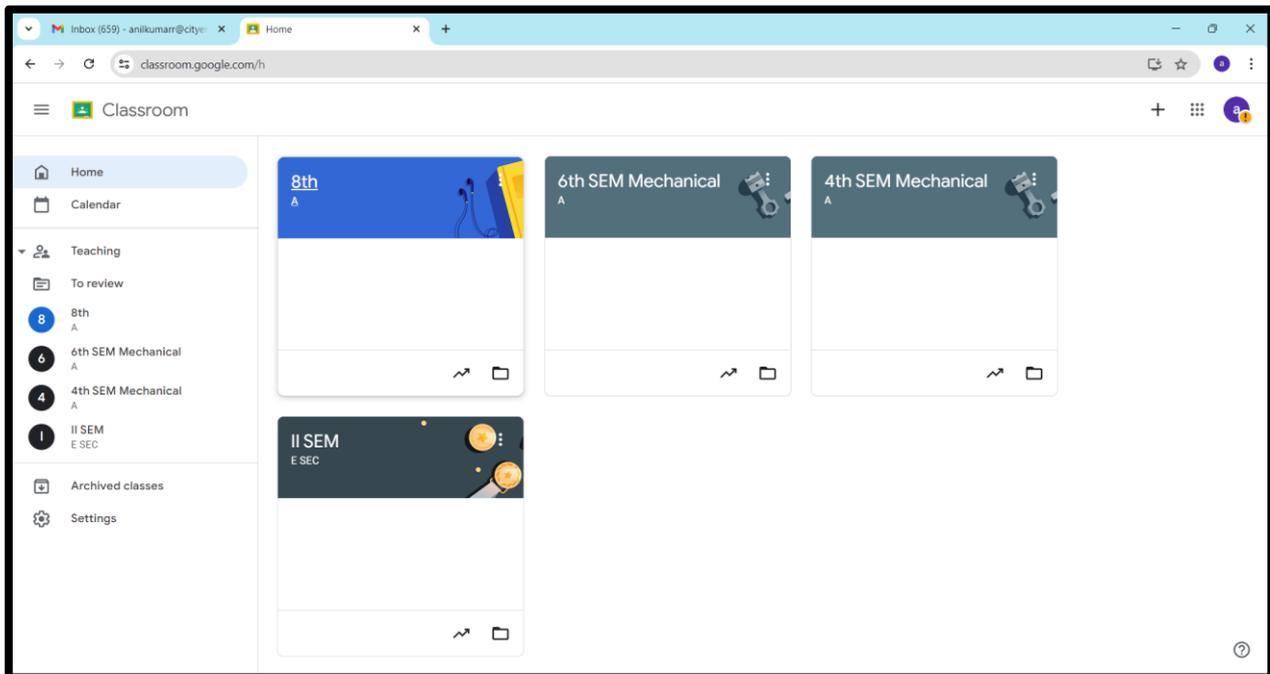


**Fig2: ICT Enabled Laboratory**



## TEACHING TOOLS

### GOOGLE CLASSROOM:



**Fig 3: Google Classroom**



## WHATSAPP GROUP

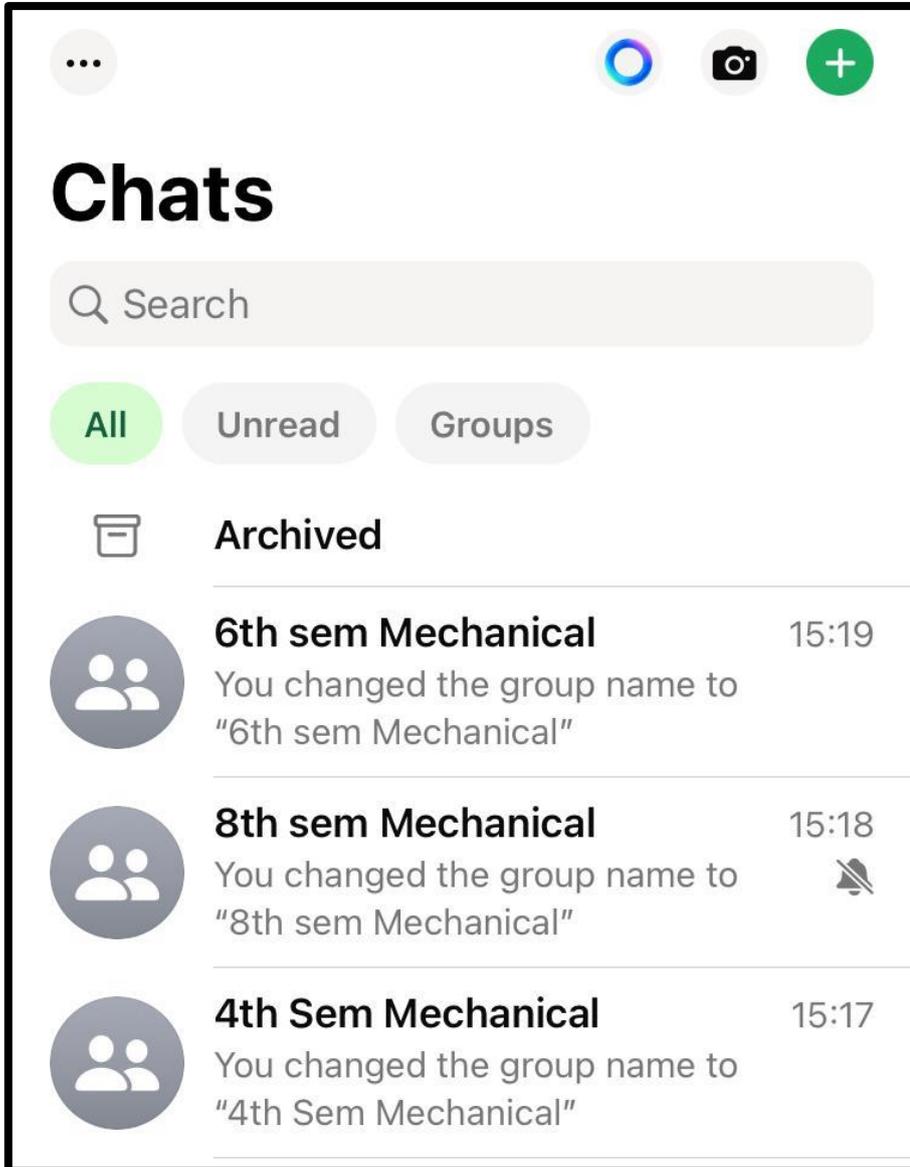


Fig 4: WhatsApp Group

City engineering College, Department of Mechanical Engineering follows ICT enabled teaching in addition to the traditional classroom education. All the classrooms and labs are ICT enabled with projectors installed and the campus is enabled with high speed wifi connection.



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**ACADEMIC YEAR 2023-24**

## **DEPARTMENT OF APPLIED SCIENCE AND HUMANITIES**

**2.3.1. ICT enabled tools including online resources for  
effecting teaching and learning process**

## **ICT ENABLED CLASSROOM AND LABORATORIES**



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## ICT ENABLED CLASSROOM:

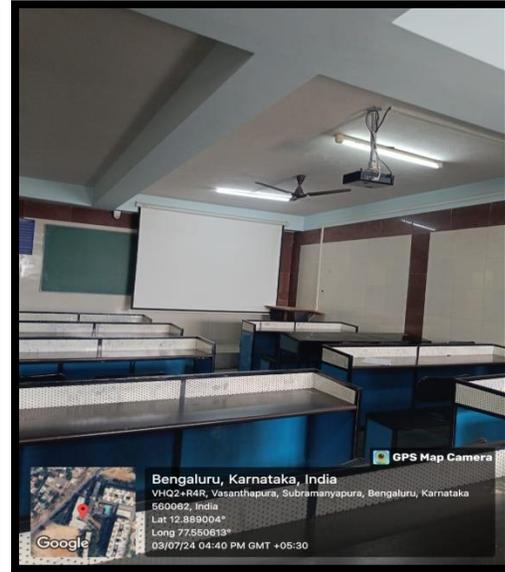


Fig 1: SNAP OF CLASSROOM

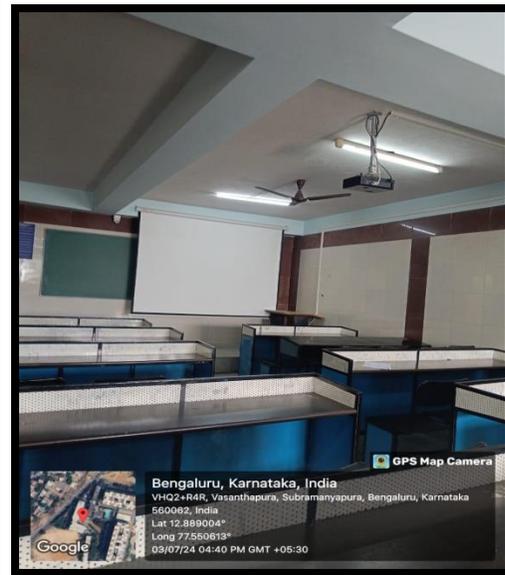


Fig 2: SNAP OF CLASSROOM



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Fig 3: SNAP OF CLASSROOM

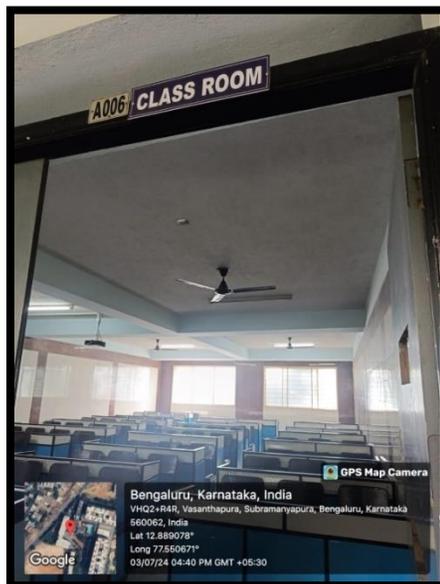


Fig 4: SNAP OF CLASSROOM



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Fig 5: SNAP OF CLASSROOM

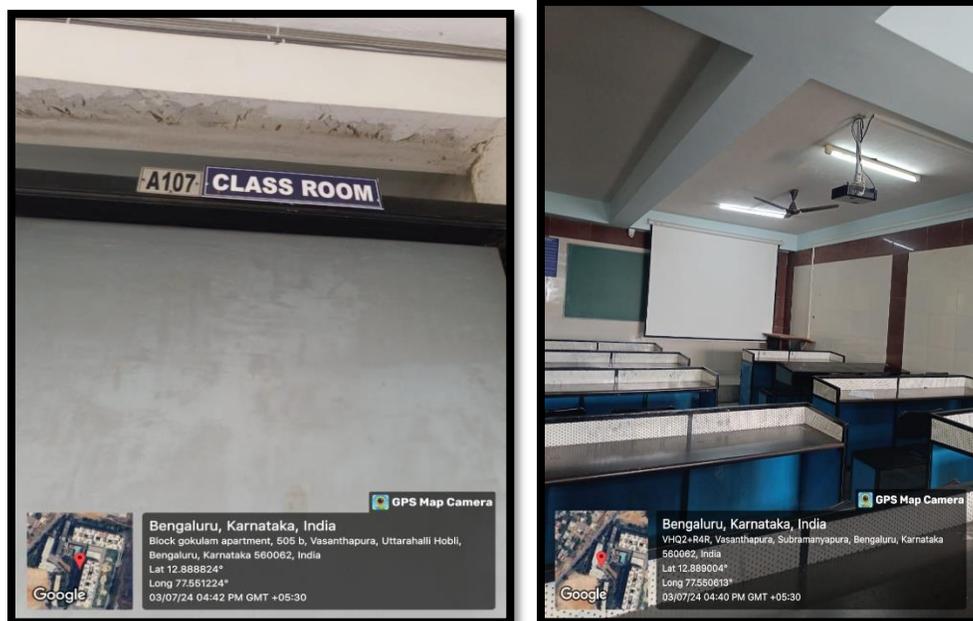


Fig 6: SNAP OF CLASSROOM



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## MATHEMATICS LABORATORY

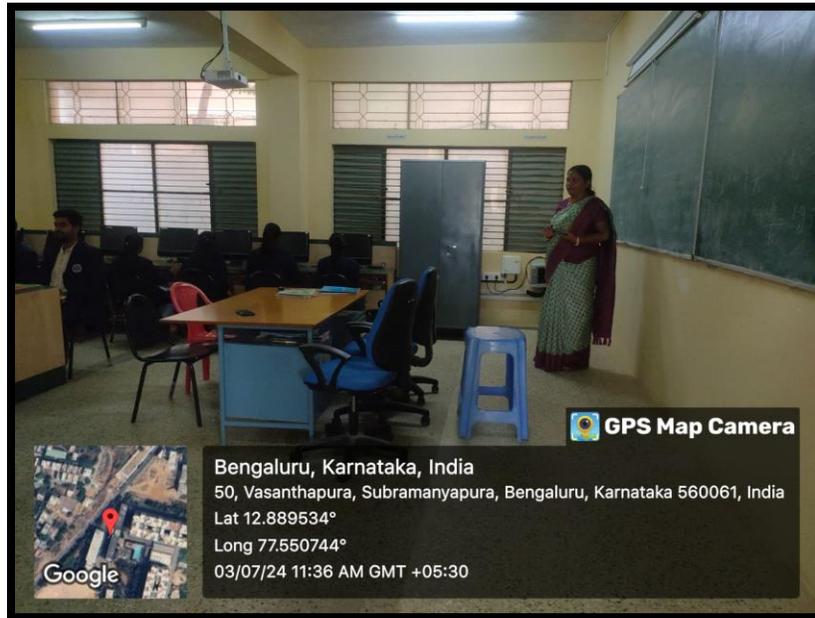


Fig 7: MATHEMATICS LABORATORY



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## TEACHING TOOLS

### GOOGLE CLASSROOM:

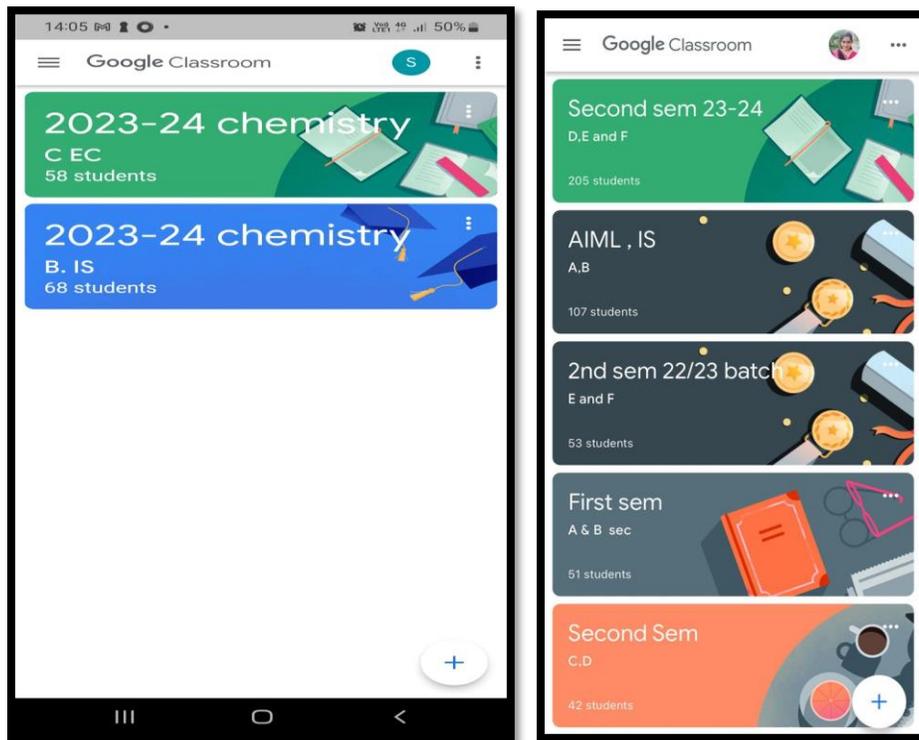


Fig 8: GOOGLE CLASSROOM



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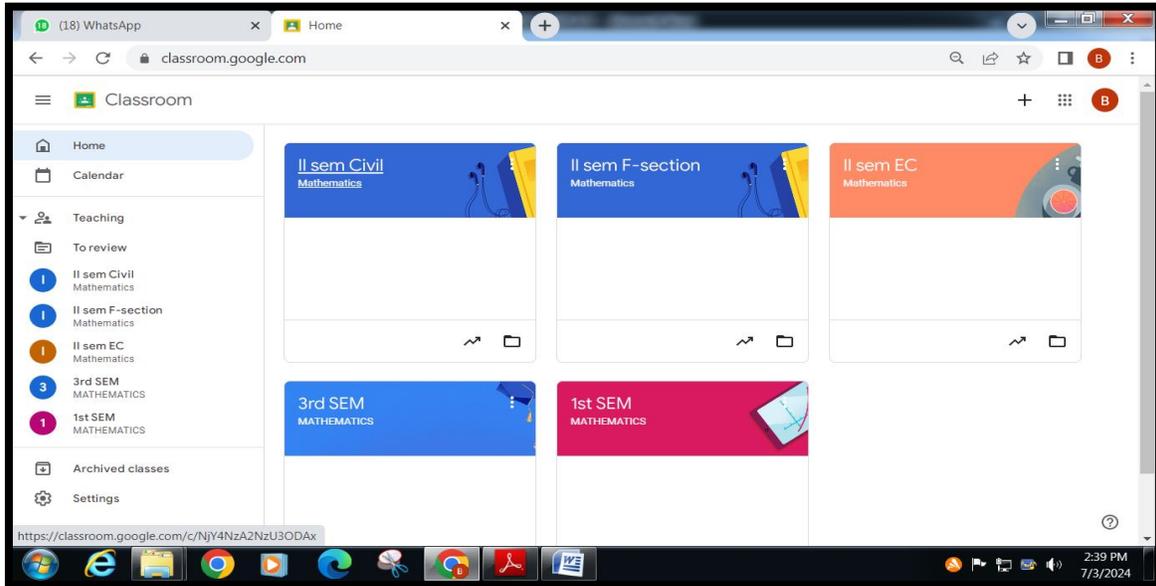


Fig 9: MATHEMATICS GOOGLE CLASSROOM

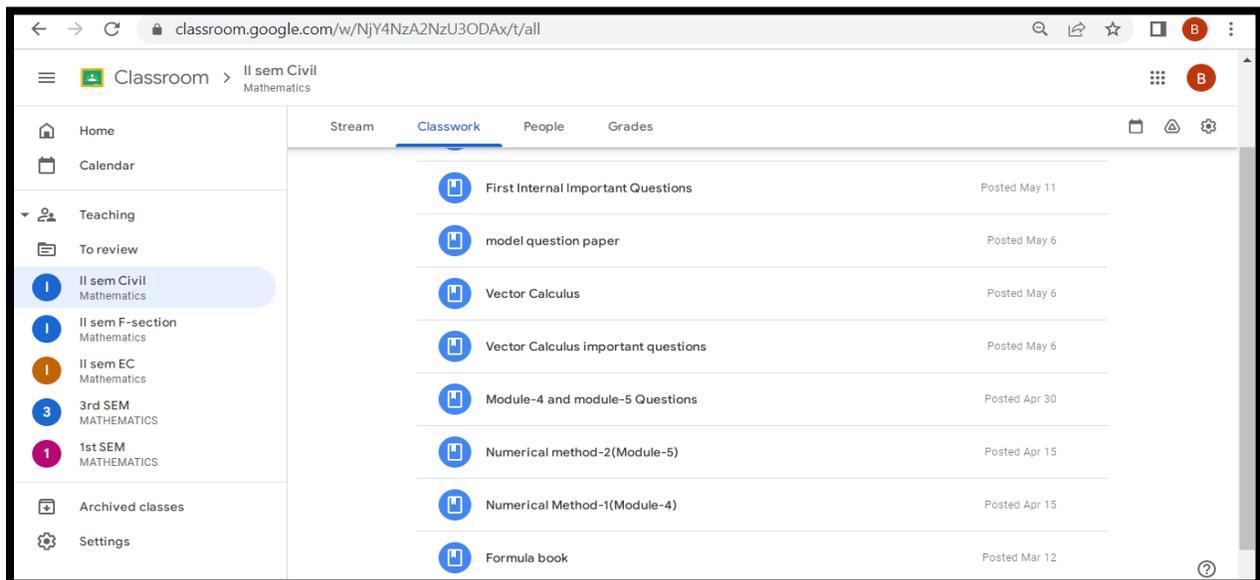


Fig 10: GOOGLE CLASSROOM



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## WHATSAPP GROUP

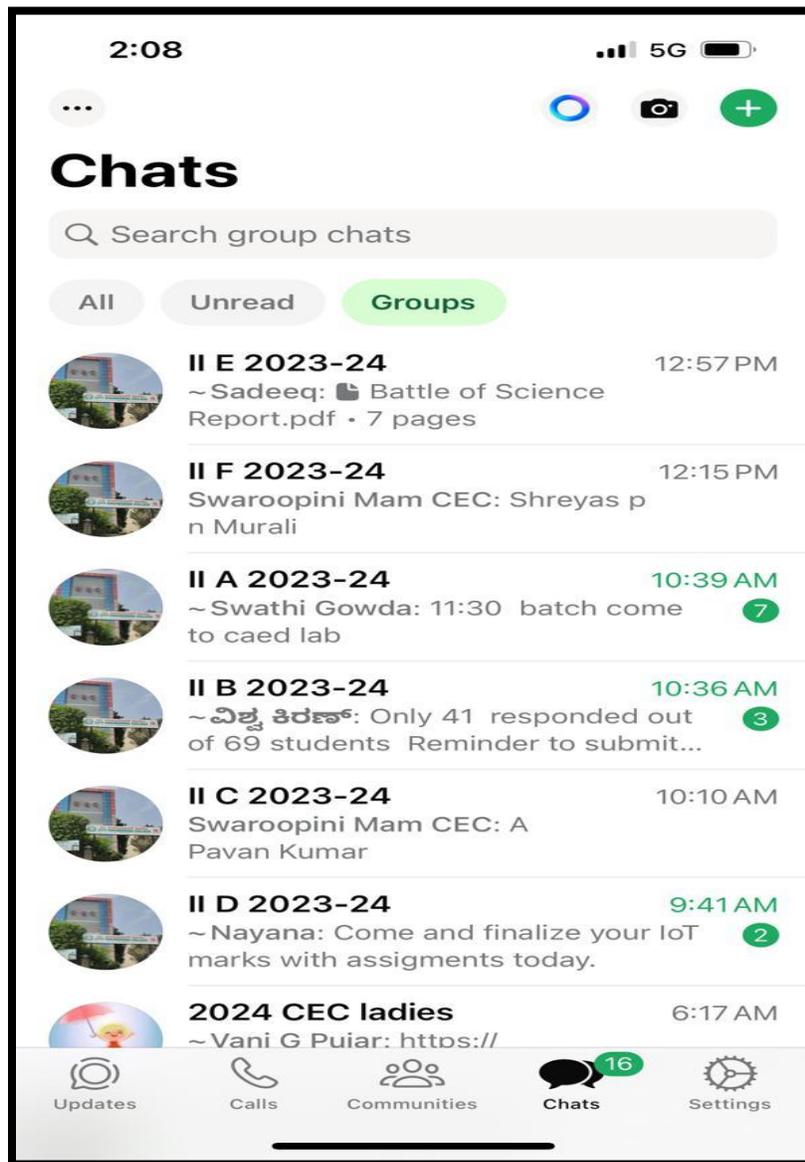


Fig 11: WHATSAPP GROUP