

Counselling Code : MTEC

Estd : 1999

JNTUH College Code : 86



MOTHER THERESA COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by A.I.C.T.E, New Delhi & Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. & Dist.) - 505174, Telangana State.

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Problem Solving Learning

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Problem Solving Methodology are Procedures through which a condition or issue may be examined, and proper solutions are employed.

Hands-On training Programs: In Every semester, the students will undergo the training actives explore on industry and advanced technologies.



Hands – on Training: “PCB Designing” For B.TECH ECE Students



Hands-On Training: “Coding Test” for CSE Students



Appreciation: Price Distribution B.TECH Students



Appreciation: Certificate Distribution B.TECH Students



Appreciation: Price Distribution B.TECH Students

Project Based Learning: Student gets an opportunity to design and develop projects by information gathering, investigating, analyzing and demonstrating on real time challenges.



MINI PROJECT: B.TECH EEE STUDENT



MAJOR PROJECT : B.TECH ECE STUDENT



MAJOR PROJECT: B.TECH CSE STUDENT

Developing Innovative Models: Students take some real-world Problems for rising new Products/Word with newness in perception of meeting challenges in industry and academia.



Innovative Project B.TECH Student

Individual and Small Group- Based assignment: Takes on case study Problems, current technologies and industry needs based Problems are assigned for individual students and group of students to address and develop feasible solution.

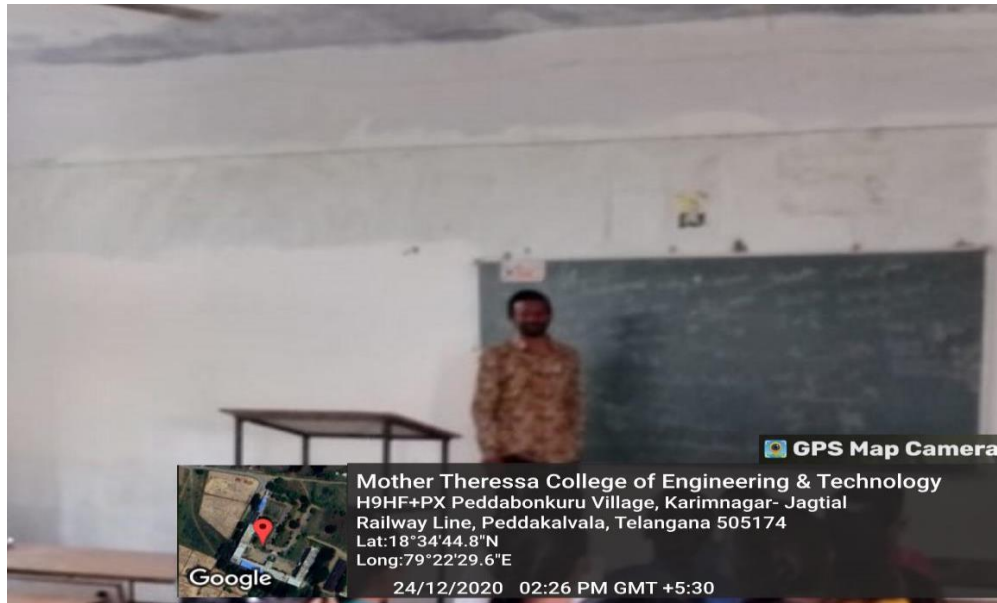


SMALL GROUP BASED ASSIGNMENT: III ECE STUDENT



SMALL GROUP BASED ASSIGNMENT: IV EEE STUDENT

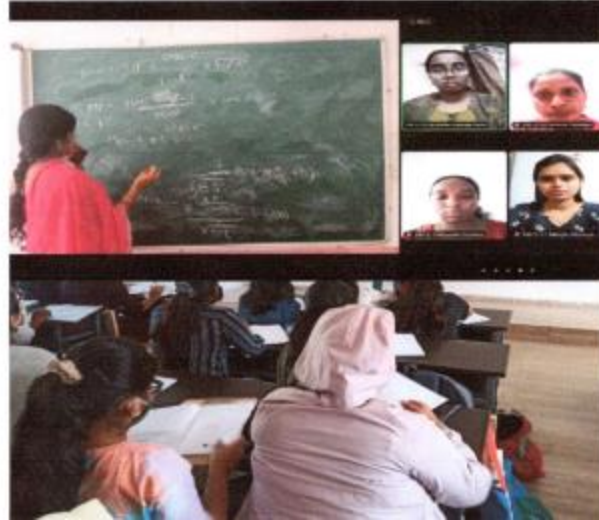
Blended Teaching: Usage of Teaching aid Techniques such as Video Lectures, Power Point Presentation, Implementation of Active Learning Strategies such as Collaborative and individual learning actives



Mr.T.Anil, Assistant Professor BS&H teaching Mathematics' for I year I SEM Student

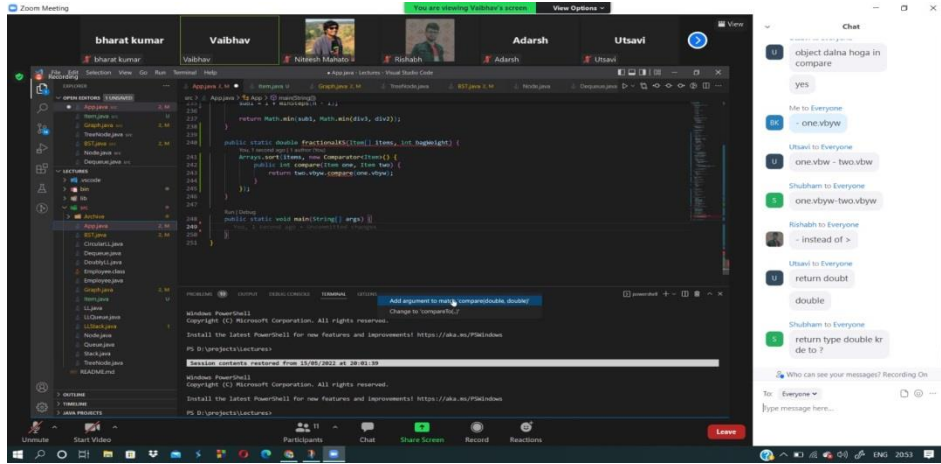


Mrs.A.NAVYA, Assistant Professor from CSE Dept. taking online cum offline Class for the subject Python Programming class.

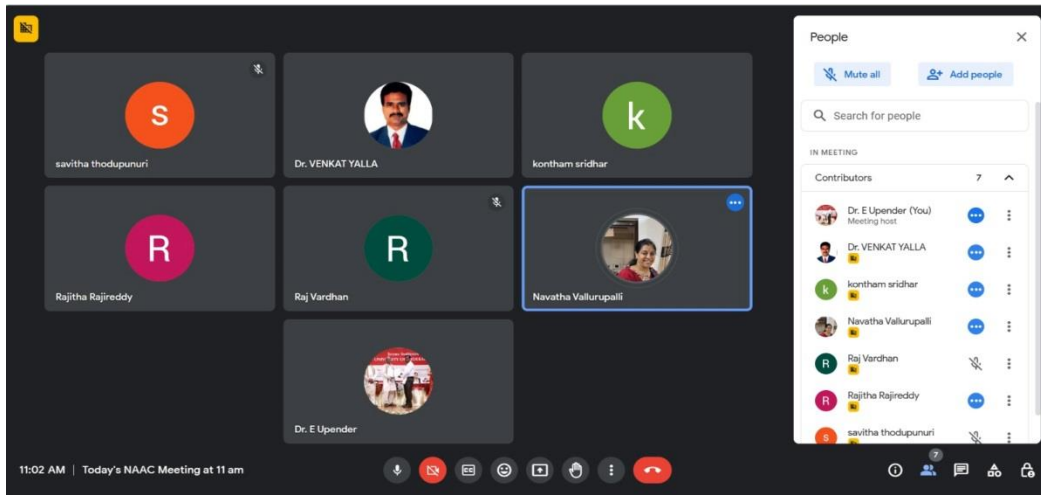


Mrs.M.Nikitha, Assistant Professor from ECE Dept. taking online cum offline Class for the subject Python Programming through Black board and Google Meet.

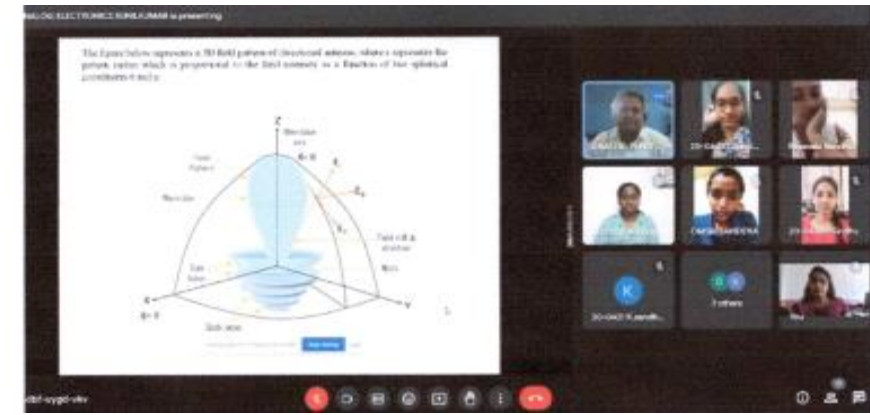
Online Teaching: Faculty made a swift transition from Classroom to online teaching by using Platform like Google Meet, Google Class room, Zoom and You-tube.



Mr. B. Srinivas, Assistant Professor CSE Dept. Taking online Class for the Subject JAVA through ZOOM.

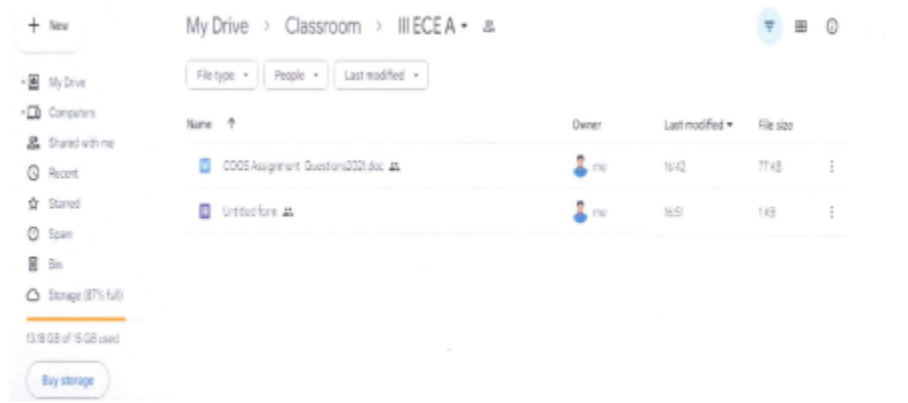


ONLINE CLASS: GOOGLEMEET FOR II CSIT STUDENT

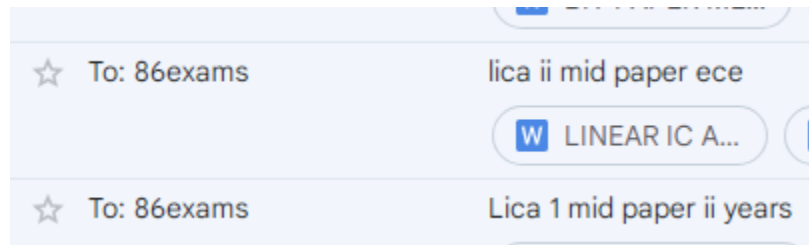


Mr. M. Sandhya, Assistant Professor ECE Dept. Taking online Class for the Subject JAVA through ZOOM

Course Handouts: Course handout consists of video lectures Notes, Assignment questions, and Tutorial questions and answers a model question Paper sharing using ICT tools like Google Classroom etc.



Mr.K.Sadanandam shared Electric Circuit notes through Google Class room

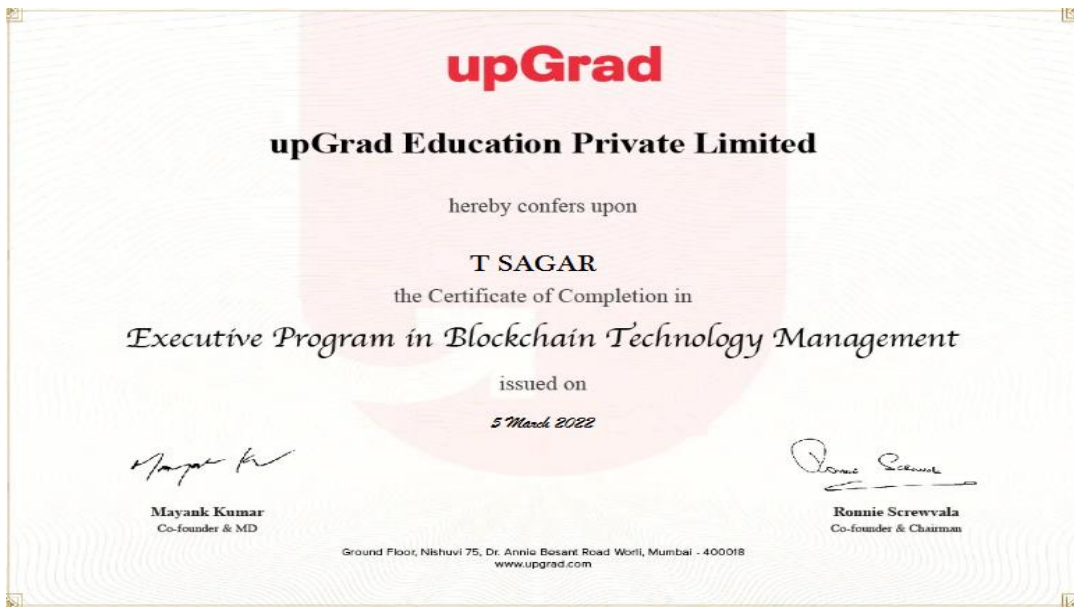


Mrs.GY.Ramya Krishna shared Electronic Circuit Analysis notes through Google Class room

Massive Open Online Course: Faculty Enroll for various courses like NPTEL and great Learning, upgrade, courser other MOOCs for better understanding of the encourage the student to get certified.



ECE Student completed Great Learning online Certification In “Graphic Design with Photoshop”.



CSM Student Completed Upgrade Online Certification in “Block Chain Technology Management”



CSE Student Completed Coursera Online Certification in “Machine Learning”



MBA Student Completed Online Certification in “National Institute of Disaster Management”

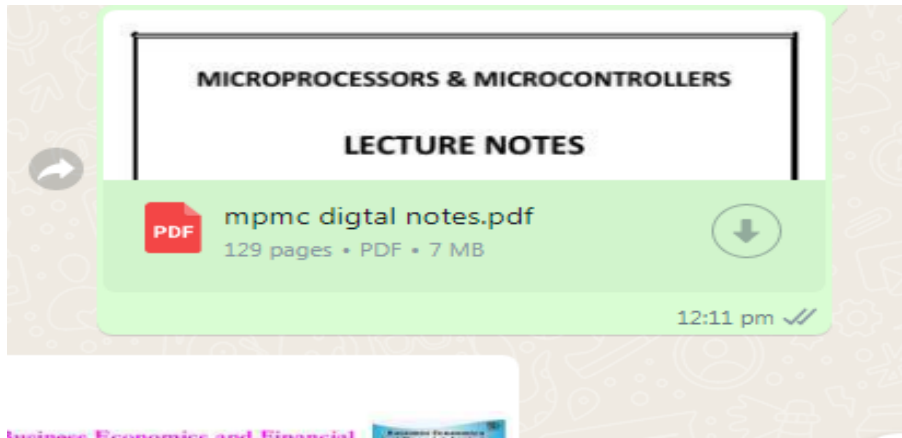


CSE student Completed Online Certification in " Design Thinking-A primer"

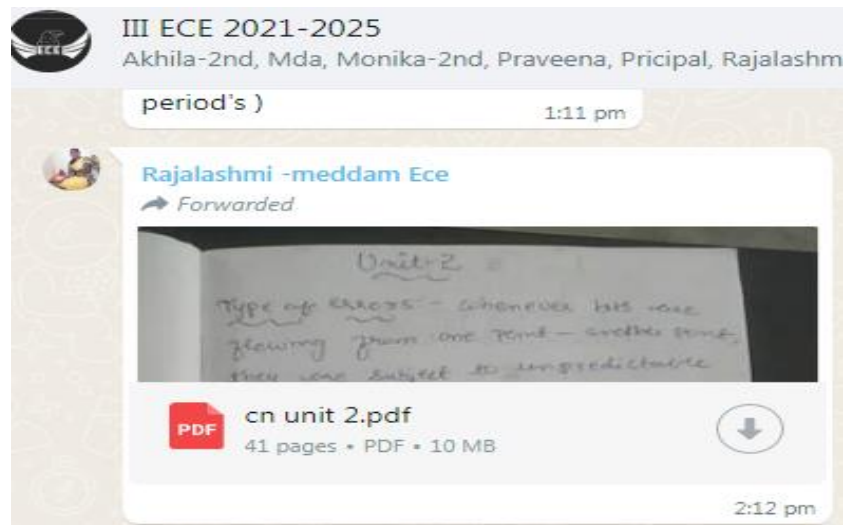


Mr.KANNAM VENKATESHWARLU, ASSISTANT PROFESSOR COMPLETED ONLINE CERTIFICATION
IN "PRINCIPLES OF MARKETING"

Social Media in Education: Faculty members use the Social Media Platform like what' Sapp and Telegram to connect with students for shring information.



Faculty sharing notes PDF through what' Sapp



Faculty sharing notes PDF through what' Sapp



Unit I Exam
Hold on 25/3/2023
Class: 1st ECE/EEE/Mech
Subject Name: Business Economics and Financial Analysis(BEFA)
Marks :25 **Time :3Hours**
Section 1
Answer all the Questions **Marks 5x2=10**
 Q.1 Define Business Economics.
 Q.2 Write short notes on partnership.
 Q.3 Micro Economics and Macro economics.
 Q.4 Inflation.
 Q.5 Business Cycle.
Section 2
Answer Any Three Questions **Marks 3x5=15**
 Q.1 Explain the scope of Business Economics
 Q.2 Elucidate sources of capital for companies.
 Q.3 Discuss the role of business economist.
 Q.4 Explain about Features and Phases of Business Cycle
 Q.5 Discuss Concepts and Importance of National Income.
THE END

Faculty sharing Important Questions through what' Sapp



Exam-I
Hold on 15/11/2023
Time: 9:30 am to 10:30 am
Class: 1st ECE/EEE/MECH
Subject Name: Business Economics and Financial Analysis (BEFA)

1) Identify the types of Accounts.

2) Write Journal entries with narration from the following information in the books of Dr P.U. vendor.

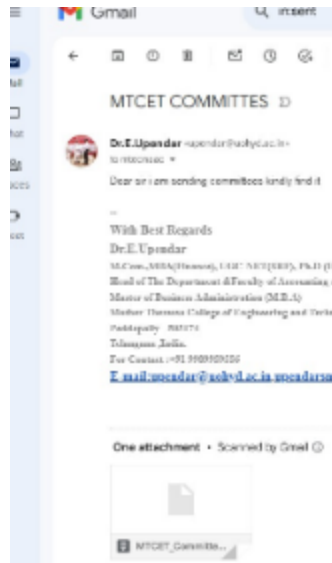
Date	Particulars	Amount Rs.
1998 March 5	Started business	1,00,000
1998 March 11	Capitalist	50,000
1998 March 15	Bank loan	50,000
1998 March 17	Share	1,00,000
1998 March 21	Capitalist to Bank	2,500
1998 March 23	Debit	250
1998 March 25	Bank balance	86,800

3) Write Journal entries for the following transactions.

Date	Transaction Details	Amount Rs.
01/08/19/98	Commenced business with cash	50,000
02/08/19/98	Paid for bank	20,000
03/08/19/98	Withdraw cash from bank for purchase	2,000
04/08/19/98	Paid for postage	25
05/08/19/98	Received Bank Deposits	80
06/08/19/98	Withdraw cash from bank	1,500

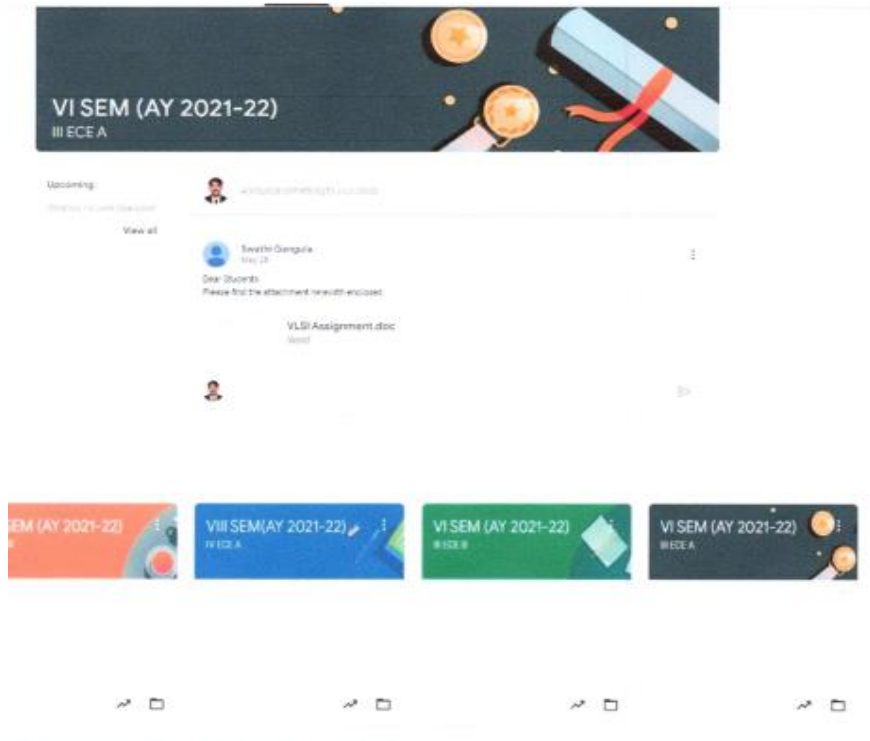
THE END

Faculty Sharing Subject Information through Email

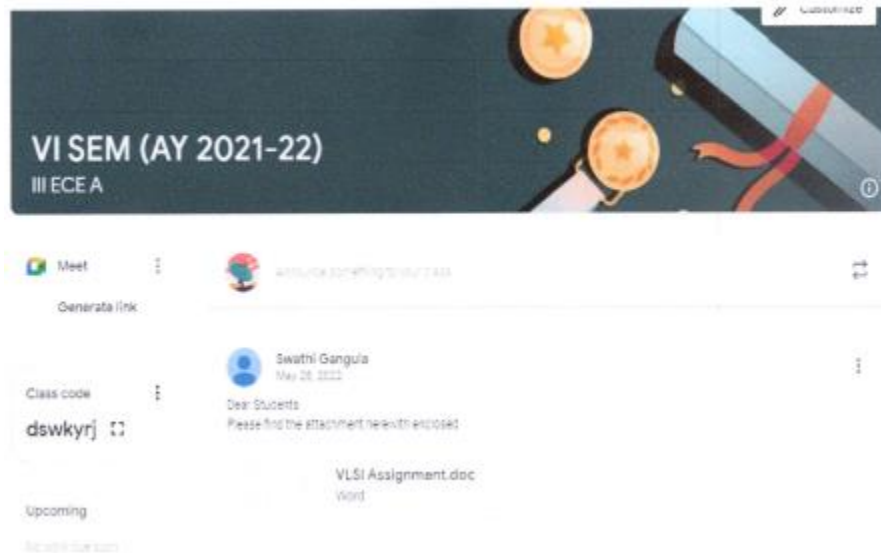


Faculty sharing subject notes through Email

Google Forms: The Faculty of Use Google Forms for assessing the students for Quiz, assignment etc.



Mrs. G. Swathi, shared VLSI Assignment through Google Class Room



MPMC QUIZ-1:

*Required

RollNumber*

1. Storage which stores or retains data after power off is called Mark only one oval. 1 point

- Volatile storage
- Non-Volatile storage
- Direct Storage
- None of these

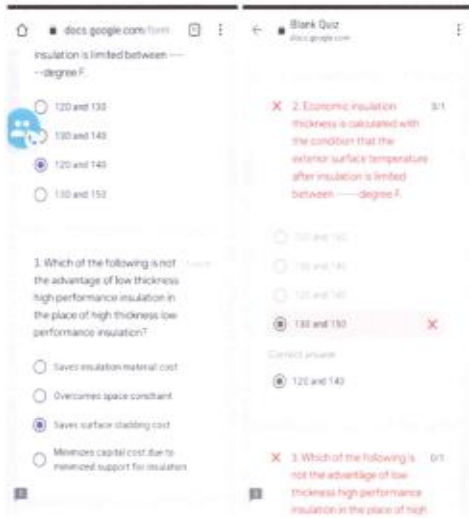
2. What is the permanent memory built into your computer called Mark only one oval. 1 point

- RAM
- ROM
- CPU
- CD-ROM

3. Hard disc drives are considered. Storage Mark only one oval. 1 point

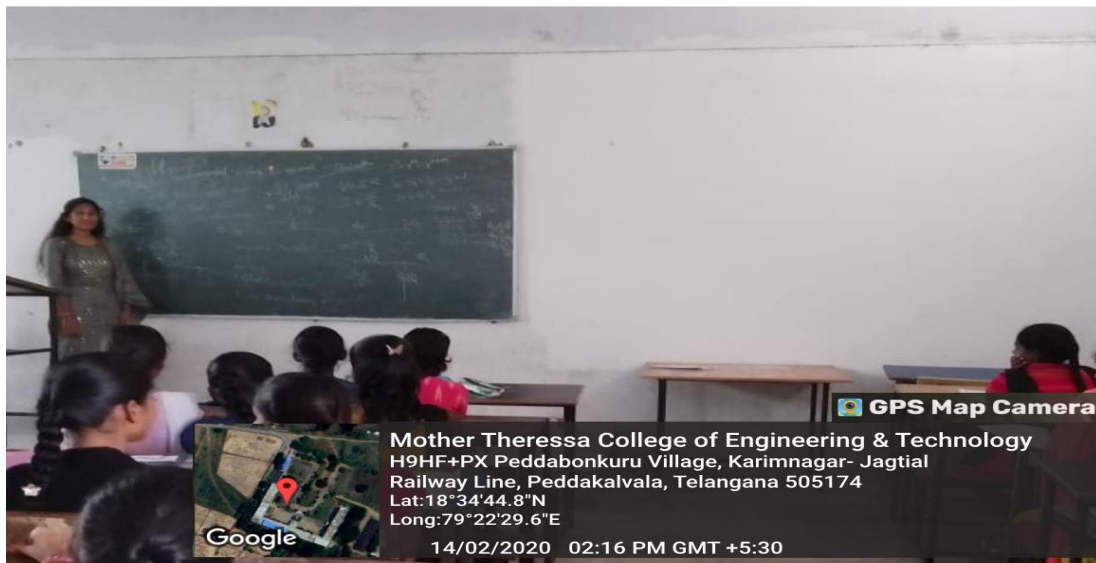
- Flash
- Non-volatile
- Temporary
- Non-permanent

4. Virtual memory is_ Mark only one oval. 1 point

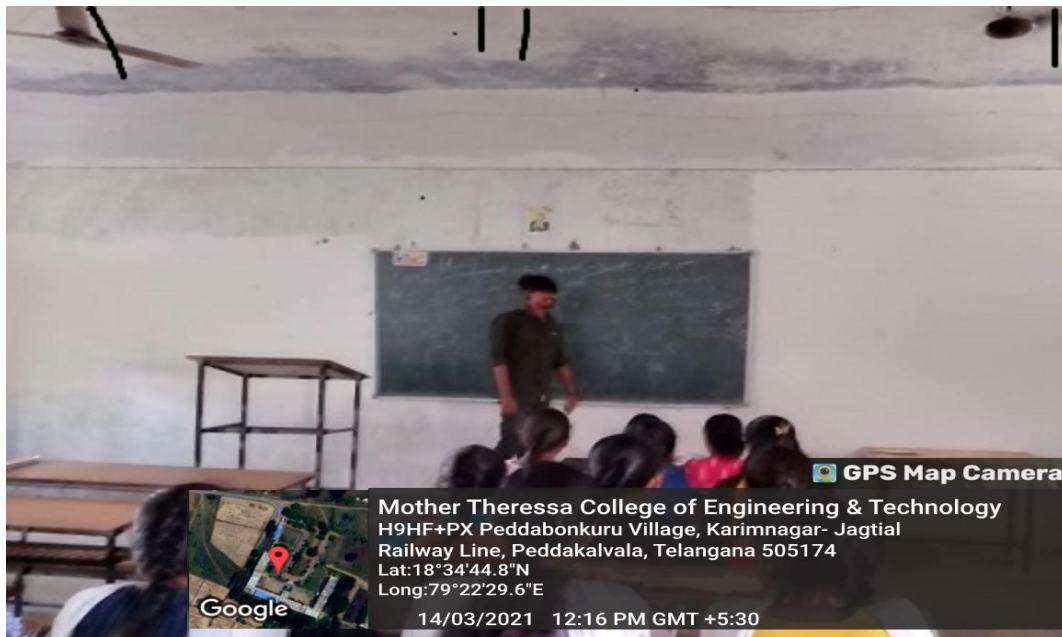


QUIZ Question are given through Online

Sample Copy of Flipped Class



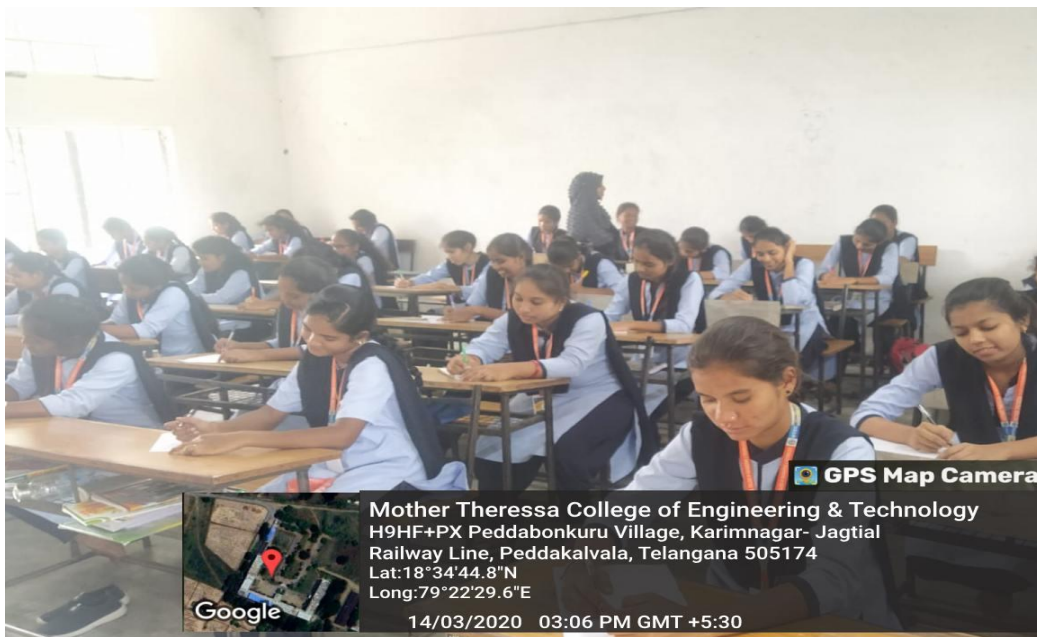
Flipped Class: EEE Student



Flipped Class: CSE (AIML) Student



Flipped Class: MECH Student



Flipped Class: ECE Student