



POORNIMA

COLLEGE OF ENGINEERING

Approved by AICTE

Affiliated to Rajasthan Technical University, Kota

Recognized by UGC under Section 2(f) of the UGC Act, 1956

List of Virtual Labs/lectures conducted (MS Team, Google meet, videos, links, screen shots, etc.)

ISI-6, RIICO Institutional Area, Sitapura, Jaipur-302022 (Rajasthan)

• Phone: +91-9829255102, +91-9414728922 • E-mail:


principal.pce@poornima.org

• Website: www.pce.poornima.org

INDEX

1. List of Lab/Lecture Conducted using ICT Tools

Sr. No.	Department	Name of teacher who Conducted	Subject Name/ Topic
1	Electronics & Comm. Engg.	Dr. Payal Bansal	Analog Electronics Lab
2	Electronics & Comm. Engg.	Ms. Manisha Kumawat	Digital Electronics Lab
3	Electrical Engineering	Dr. Pravin Sonwane	Embedded System Lab
4	Electrical Engineering	Dr. Pravin Sonwane	Embedded System Lab
5	Electrical Engineering	Dr. Pravin Sonwane	Embedded System Lab
6	Electrical Engineering	Mr. Mayank Sharma	Digital Electronics Lab
7	Electrical Engineering	Mr. Mayank Sharma	Microprocessor Lab
8	Electrical Engineering	Mr. Brijraj Singh Solanki	Control System Lab
9	Civil Engineering	Mr. Mayank Gupta	Surveying Lab
10	Civil Engineering	Mr. Prateek Sharma	Engineering Geology
11	Civil Engineering	Mr. Mansingh Rathore	Fluid Mechanics
12	Civil Engineering	Mr. Mayank Gupta	Geotechnical Engineering Lab
13	Civil Engineering	Mr. Arpit Badoriya	Road Material Testing Lab
14	Computer Engineering	Ms. Sonam Gaur	Digital Image Processing Lab Morphological Affine Transformation
15	Computer Engineering	Ms. Nikita Jain	Python Lab Loop In Python & Classes
16	Computer Engineering	Ms. Neha Shrotriya	Data Structures And Algorithms Bubble Sort
17	Computer Engineering	Mr. Manish Choubisa	


Dr. Mahesh Bunde
 B.E., M.E., Ph.D.
 Director
 Poonima College of Engineering
 ISO 9001:2015 Institutional Area
 Sitapura, JAIPUR

18	Computer Engineering	Ms. Reena Sharma	Software Engineering Lab
19	Computer Engineering	Ms. Sonam Gaur	Software Engineering Lab
20	Computer Engineering	Ms. Prachi Sharma	Linux & Shell Programming
21	Computer Engineering	Ms. Shilpi Jain	Statistics Probability Theory
22	Computer Engineering	Ms. Anu Arora	Discrete Mathematics
23	Computer Engineering	Mr. Atul Kumar	Data Structure & Algorithm
24	Computer Engineering	Mr. Nawaid Anjum	Oops
25	Computer Engineering	Mr. Sunil Gupta	Cgmt
26	Computer Engineering	Mr. Shirish Nagar	Computer Architecture
27	Computer Engineering	Mr. Nawaid Anjum	Dbms
28	Computer Engineering	Ms. Rajni Sharma	Operating System
29	Computer Engineering	Mr. Nawaid Anjum	Dccn
30	Computer Engineering	Mr. Nawaid Anjum	Dccn
31	Computer Engineering	Mr. Mukush Kataria	Dsa
32	Computer Engineering	Ms. Veena Yadav	Se
33	Computer Engineering	Mr. Manish Dubey	Cloud Computing
34	Computer Engineering	Ms. Nikita Jain	Toc
35	Computer Engineering	Ms. Suchi Dave	Discrete Mathematics Structure
36	Computer Engineering	Ms. Reena Sharma	Software Engineering
37	Computer Engineering	Ms. Neha Shrotriya	Data Structure & Algorithms


Dr. Mahesh Bunde
 B.E., M.E., Ph.D.
 Director
 Poornima College of Engineering
 ISI-0, FIICO Institutional Area
 Sitapura, JAIPUR

38	Computer Engineering	Ms. Neha Shrotiya	Compiler Design
39	Computer Engineering	Ms. Nikita Jain	Oops
40	Computer Engineering	Ms. Nikita Jain	Toc
41	Computer Engineering	Ms. Sonam Gaur	Digital Electronics
42	Computer Engineering	Ms. Sonam Gaur	Itc
43	Computer Engineering	Ms. Archika Jain	Toc
44	Computer Engineering	Ms. Manish Choubisa	Cyber Law Of India
45	Computer Engineering	Mr. Manish Choubisa	Distributed File System
46	Mechanical Engineering	Dr. Amit Mandal	Turbomachine
47	Mechanical Engineering	Dr. Akshay Jain/ Dr. Mohammad Israr	Industrial Training
48	Mechanical Engineering	Dr. Rajkumar Satankar/Sanjay Kumawat	Seminar
49	Mechanical Engineering	Dr. Akshay Jain	Quality Control Lab
50	Mechanical Engineering	Dr. Mohammad Israr	Principles Of Management
51	Mechanical Engineering	Surendra Kumar Saini	Manufacturing Technology
52	Mechanical Engineering	Dr. Rajkumar Satankar	Design Of Machine Element
53	Mechanical Engineering	Manish Sharma	Mechatronics Systems
54	Mechanical Engineering	Mr. Kalpit Jain	Automobile Engineering
55	Mechanical Engineering	Sanjay Kumawat	Cad Nsp Lab
56	Mechanical Engineering	Kalpita Jain	Theory Of Machine


Dr. Mahesh Bunde
 B.E., M.E., Ph.D.
 Director

Peernima College of Engineering
 ISO-9001:2015 Institutional Area
 Sitapura, JAIPUR

57	Mechanical Engineering	Surendra Kumar Saini	Production Practice Lab
58	Mechanical Engineering	Dr. Narayan Lal Jain	RAC
59	Mechanical Engineering	Surendra Kumar Saini	NCM
60	Mechanical Engineering	Kalpiti Jain	Measurement & Metrology
61	Mechanical Engineering	Rahul Sharma	CIMS
62	Mechanical Engineering	Kalpiti Jain	Hybrid Electric Vehicle
63	Mechanical Engineering	Kalpiti Jain	Metrology Lab
64	Mechanical Engineering	Mr. Rahul Sharma	Cad Lab
65	Mechanical Engineering	Dr. Rahul Sen	Material Science and Engineering
66	Mechanical Engineering	Mr. Ratnesh Sharma	Engineering Mechanics
67	Mechanical Engineering	Dr. Shuchi Dave	Advance Engineering Mathematics
68	Mechanical Engineering	Mr. Shailendra Kasera	Engineering Thermodynamics
69	Mechanical Engineering	Ms. Asha Kumawat	Mechanics of Solids
70	Mechanical Engineering	Mr. Dinesh Sharma	Technical Communication
71	Mechanical Engineering	Sanjay Kumawat	Design Of Machine Elements I
72	Mechanical Engineering	Dr. Raj Kumar Satankar	Design of Machine Elements I
73	Mechanical Engineering	Dr. Surendra Kumar Saini	Manufacturing Technology
74	Mechanical Engineering	Rahul Sharma	Principles Of Management
75	Mechanical Engineering	Amit Mandal	Heat Transfer
76	Mechanical Engineering	Buddhi Prakash	Mechatronic Systems


Dr. Mahesh Bundele
 B.E., M.E., Ph.D.
 Director
 Poonima College of Engineering
 ISI-0, PUCO Institutional Area
 Sitapura, JAIPUR

77	Mechanical Engineering	Kalpit Jain	Automobile Engineering
78	Mechanical Engineering	Mahesh Chand Saini	Steam Engineering
79	Mechanical Engineering	Dhananjay Kumar	I. C. Engines
80	Mechanical Engineering	Bhavesh Devra	Dept. Elec. Turbo Machine
81	Mechanical Engineering	Surendra Kumar Saini	NCM-Elective
82	Mechanical Engineering	Dhananjay Kumar	Total Quality Management-
83	Mechanical Engineering	Rahul Sharma	CAD Lab


Dr. Mahesh Bundele
 B.E., M.E., Ph.D.
 Director
 Peernima College of Engineering
 ISI-0, FIICO Institutional Area
 Sitapura, JAIPUR

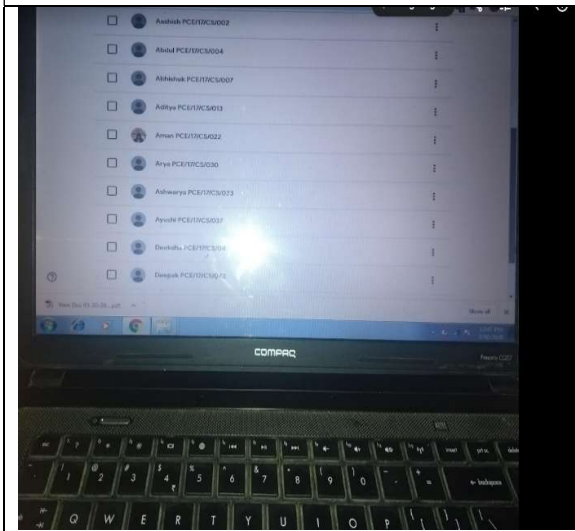
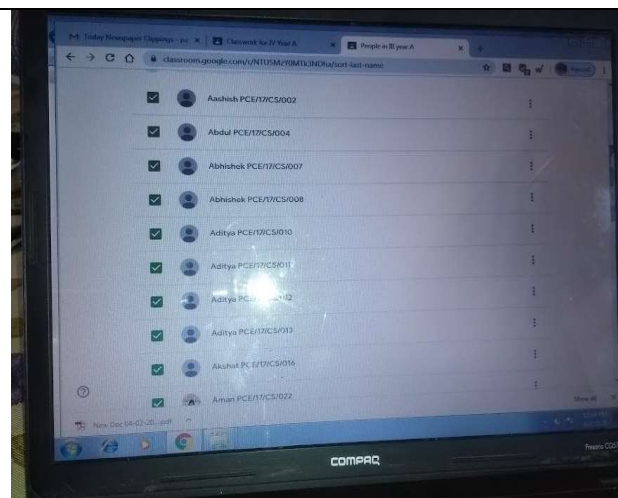
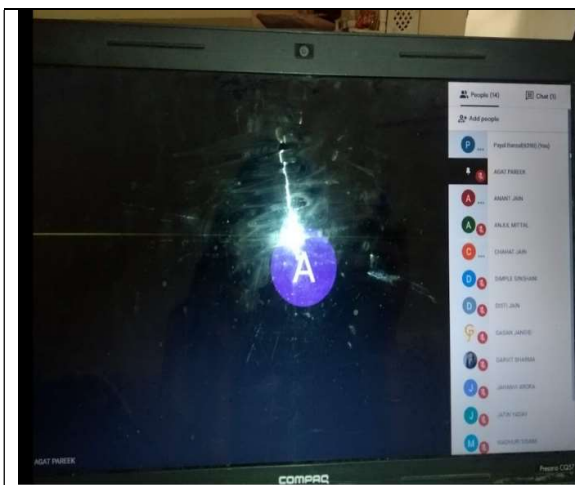
Department of Electronics and Communication

Digital Electronics Lab

Link of Lab:- <http://vlabs.iitkgp.ac.in/dec/>

List of experiments

1. Analysis of Functions of BCD-TO-7-segment Decoder / Driver and Operation of 7-segment LED Display
2. Characterization of Digital Logic Families
3. Analysis and Synthesis of Boolean Expressions using Basic Logic Gates
4. Analysis and Synthesis of Logic Functions using Multiplexers
5. Analysis and Synthesis of Logic Functions using Decoders
6. Analysis and Synthesis of Boolean Relations using Digital Comparators
7. Analysis and Synthesis of Arithmetic Expressions using Adders / Subtractions
8. Analysis and Synthesis of Sequential Circuits using Basic Flip-Flops
9. Analysis and Synthesis of Multi-bit Sequential Circuits using Shift Registers
10. Design of Arithmetic Logic Unit (ALU)

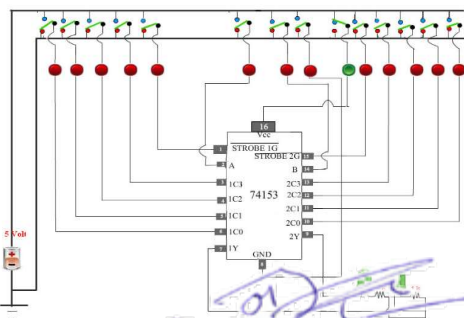


Procedure

Please follow these steps to do the experiment.

Part 1:

1. At first go through the structure of 74153. Then apply high level voltage to Vcc and low level voltage to GND. If Vcc and ground are not connected properly then error message will be shown and no output will be generated.



Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

Analog Electronics Lab

Link of Lab:- <https://ae-iitr.vlabs.ac.in/List%20of%20experiments.html>



HOME

PARTNERS

Electronics and Communication Engineering

Introduction

Objective

List of experiments

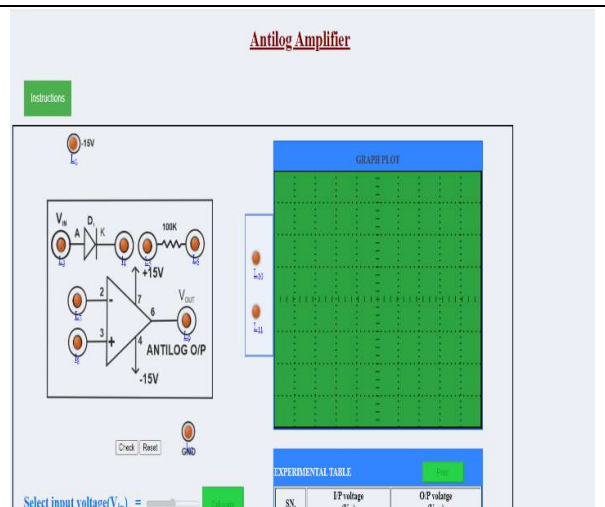
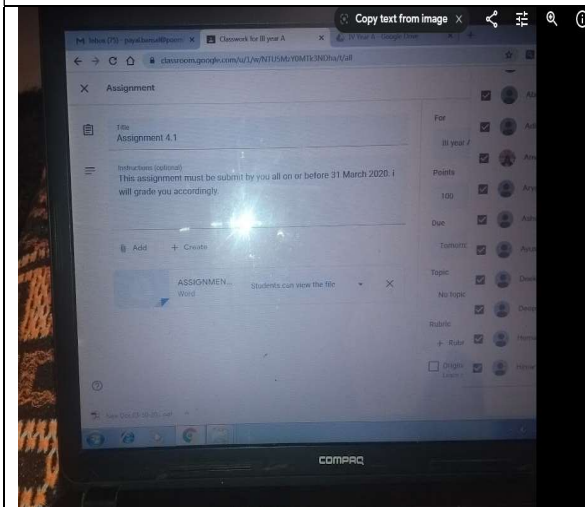
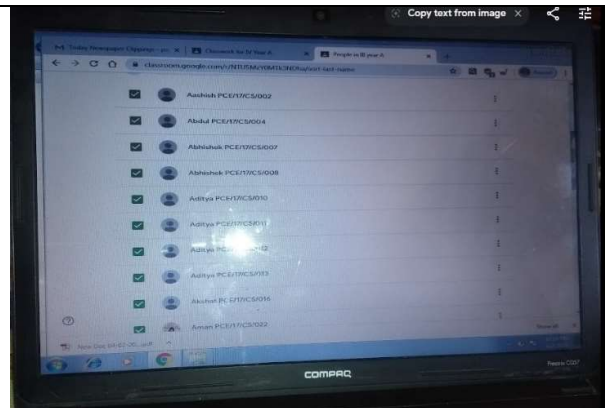
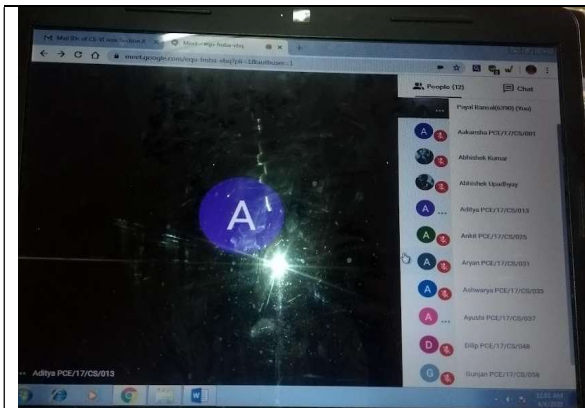
Target Audience

Course Alignment

Feedback

Analog Electronics

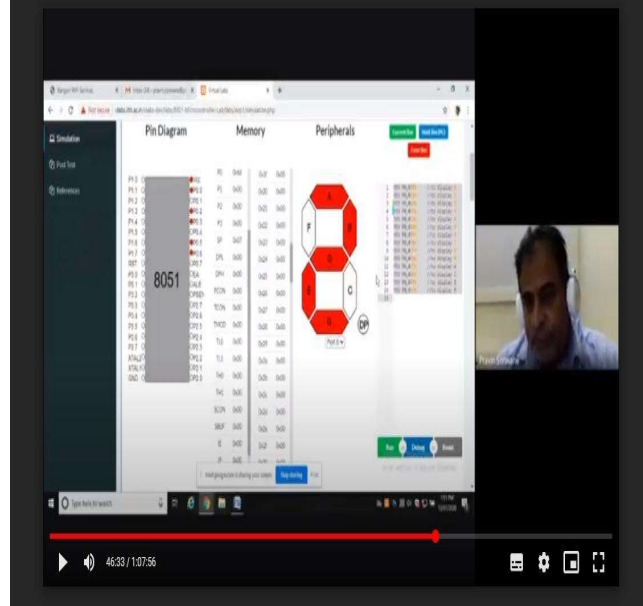
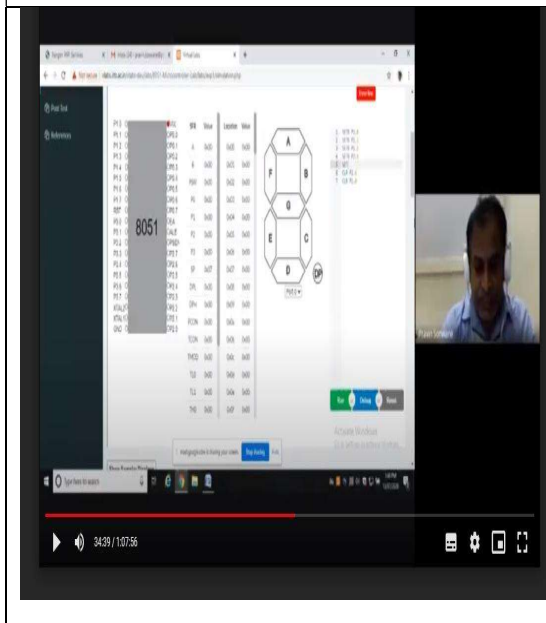
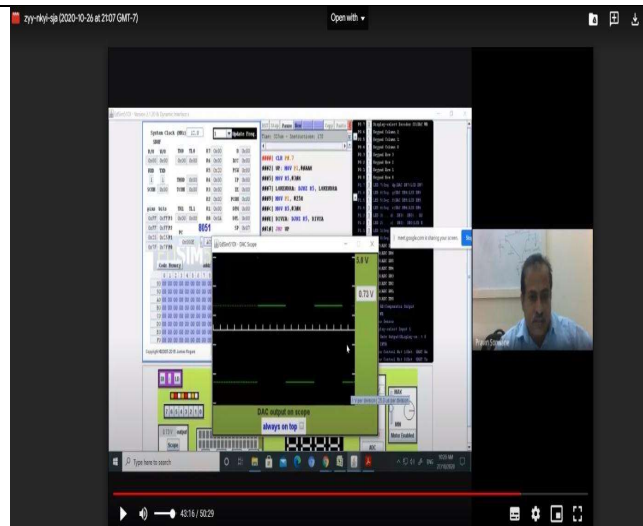
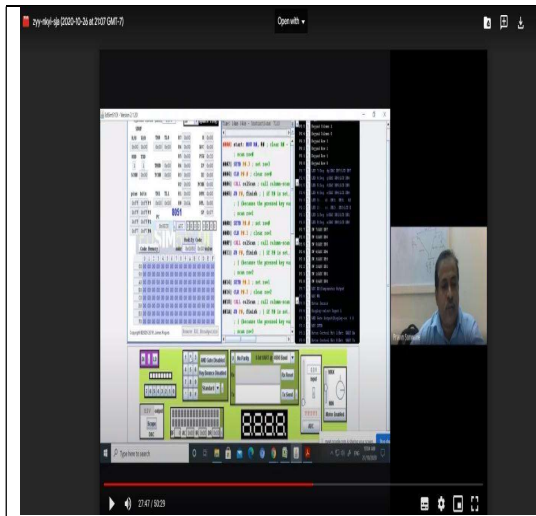
1. Log and antilog amplifiers
2. Voltage comparator
3. Wien bridge oscillator using operational amplifier
4. Voltage regulator using operational amplifier to produce output of 12V with maximum load current of 50mA
5. Voltage to current converters
6. Function generator using operational amplifier (sine, triangular & square wave)
7. Astable and monostable multivibrator using IC 555




Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
151-0, PIIICO Institutional Area
Sitapura, JAIPUR

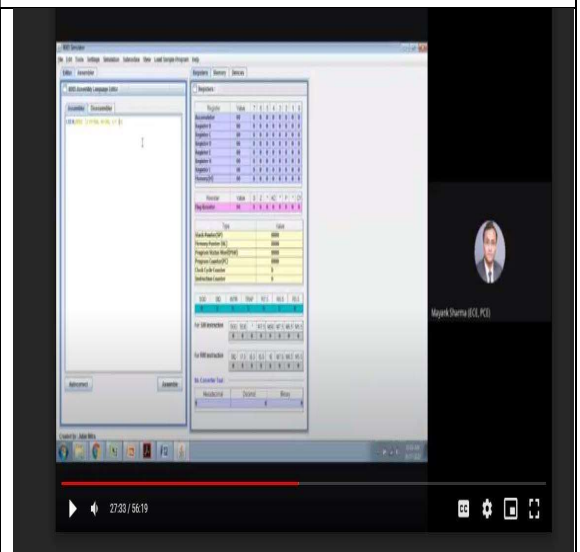
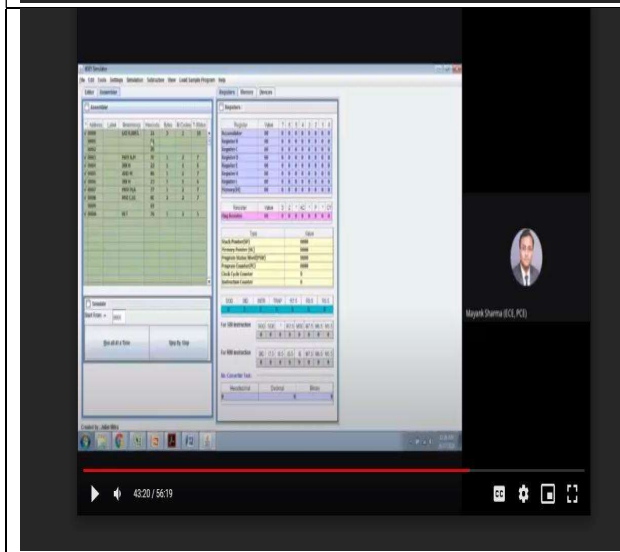
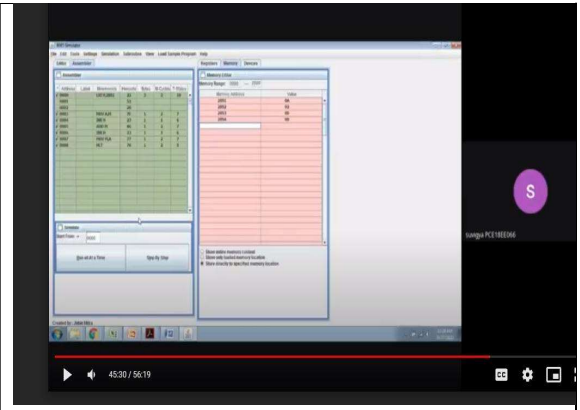
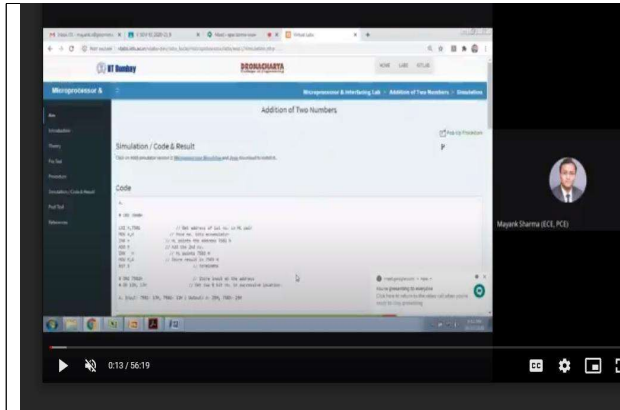
Department of Electrical

Embedded System Design Lab




Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-6, FIICO Institutional Area
Ghatapada, JAIPUR

Microprocessor Lab




Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

Control System Lab

The screenshot displays a dual-window environment. The top window is Mendeley Desktop, showing a search for 'TRUE TIME 2.0 - Reference Manual' by A. Cervin. The bottom window is MATLAB/Simulink, showing a Simulink model titled 'TrueTime 1.2: PID-control of a DC servo'. The model includes blocks for 'Clock', 'Display', 'Signal Generator', 'Computer', and 'DC Servo'. A 'Block Parameters: TrueTime Kernel' dialog box is open, showing settings for 'Subsystem (mask) (time)', 'Parameters', and 'Name of init-script (MEX or MATLAB)'. The Mendeley Desktop window shows a search for 'TRUE TIME 2.0 - Reference Manual' by A. Cervin.

The screenshot displays a web browser window with multiple tabs. The active tab is 'veego.krackin.com/html5client/join?sessionToken=whyaygyp/9v7aveg'. The page shows a 'Public Chat' interface on the left and a file explorer window on the right. The chat interface lists messages from users like Sarvesh Kumar, Brijraj Singh Solanki, and others. The file explorer window shows a folder named 'Public Chat' with a file named 'Public Chat'.

Dr. Mahesh Bunde
B.E., M.Tech., Ph.D.
Director
Poornima College of Engineering
ISI-0, RILCO Institutional Area
Silapura, JAIPUR

Department of Civil Engineering

Poornima College of Engineering

Department of Civil Engineering
Session 2020-21

S.No	Year	Sem	Course Name	Subject Code	Teaching Dept.	List of Experiments Available at Virtual Lab	Link of Virtual Lab
1	III	V	GEOTECHNICAL ENGINEERING LAB	5CE4-22	CIVIL ENGINEERING	1. Grain size distribution by sieve Analysis and Hydrometer 2. Determination of specific Gravity by Pycnometer. 3. Determination of liquid limit by Casagrande's apparatus and cone penetrometer. 4. Determination of plastic limit and shrinkage limit 5. Determination of field density by core-cutter and sand replacement method 6. Determination of compaction properties by standard Proctor Test Apparatus 7. Determination of C- ϕ values by unconfined compression Test Apparatus, Direct Shear Test Apparatus and Triaxial Test. 8. To determine the CBR of soil. 9. To determine the compressibility parameters of soil by consolidation test 10. To determine the permeability of soil by constant and falling head methods. Design as per syllabus of theory.	http://smfe-iiith.vlabs.ac.in/
2	IV	VII	ROAD MATERIAL TESTING LAB	7CE4-21	CIVIL ENGINEERING	1. Aggregate Impact Test 2. Los Angeles Abrasion Test 3. Aggregate Crushing Value Test 4. Ductility Test for a given bitumen sample 5. To determine the softening point for a given sample of bitumen. 6. Penetration Test on Bitumen 7. Specific Gravity Test Bitumen	http://ts-nitk.vlabs.ac.in/transportation-engineering/

5CE4-22 GEOTECHNICAL ENGINEERING LAB

5CE4-22 GE lab

3rd year Civil 2022

Stream Classwork People Marks

⚙️ 📱 H

5CE4-22 GE lab

3rd year Civil 2022

Customise

Meet

Outdated link

Join

Visible to students

H Announce something to your class


Ankit Singh Beniwal posted a new assignment: GE Lab End Term Exam Set C ▶ 13 students
8 Dec 2020

Ankit Singh Beniwal posted a new assignment: GE Lab End Term Exam Set B ▶ 13 students
8 Dec 2020

Class code

47cyovg

Dr. Mahesh Bundele
 B.E., M.E., Ph.D.
 Director
 Poornima College of Engineering
 ISI-0, FIICO Institutional Area
 Sitapura, JAIPUR

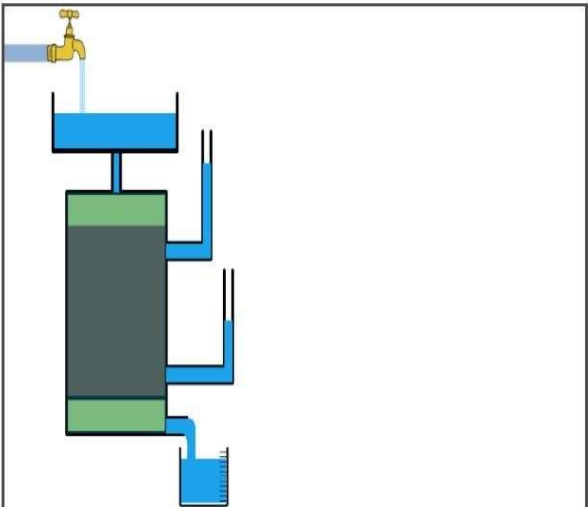


Permeability

Constant Head
Variable Head

Instructions

Click the restart button to perform the experiment again.



Observations

Length of Soil Sample, $L = 15.94 \text{ cm}$


Diameter of Soil Sample, $D = 7.38 \text{ cm}$

Cross-Sectional Area of Soil Sample, $A = 42.78 \text{ cm}^2$

Outflow Volume, $Q = 750 \text{ cm}^3$




Trial No.	Constant Head, $h(\text{cm})$	Elapsed Time, $t(\text{sec})$	Permeability, $K(\text{cm/sec})$
0	30	80	0.116
1	50	54	0.104
2	60	50	0.093
3	70	36	0.111

5CE4-22 GEOTECHNICAL ENGINEERING LAB





7CE4-21 RMT Lab
 4th year Civil 2021



Stream
Classwork
People
Marks

7CE4-21 RMT Lab
 4th year Civil 2021




Customise


Meet
 Outdated link 

Join


Visible to students


Class code


7htag4g


Upcoming
 No work due in soon


View all



 Announce something to your class


 Ankit Singh Beniwal posted a new assignment: RMT Lab End Term Exam Set B ▶ 16 students
 9 Dec 2020


 Ankit Singh Beniwal posted a new assignment: RMT Lab EndTerm Exam Set D ▶ 14 students
 9 Dec 2020


 Ankit Singh Beniwal posted a new assignment: RMT Lab End Term Exam Set A ▶ 15 students
 9 Dec 2020


 Ankit Singh Beniwal posted a new assignment: RMT Lab End Term Exam Set C ▶ 15 students
 9 Dec 2020


Dr. Mahesh Bunde
 B.E., M.E., Ph.D.
 Director
 Poornima College of Engineering
 ISI-0, FIICO Institutional Area
 Sitapura, JAIPUR

7CE4-21 ROAD MATERIAL TESTING LAB



Aim

Theory

Pretest

Procedure

Simulation

Posttest

References

Feedback

Los Angeles Abrasion Test on Aggregate

These procedure steps will be followed on the simulator

1. When you open Los Angeles Abrasion test file simulation, a window will open as shown below. click on Description to understand the terminologies. click on NEXT button to proceed.

LOS ANGELES ABRASION TEST ON AGGREGATE

Objective:

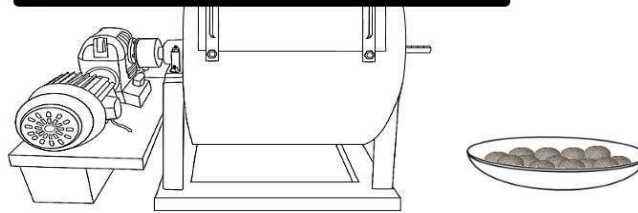
To determine the abrasion value of coarse aggregate by using Los - Angeles testing machine with an abrasive charge.

Apparatus used:

Los Angeles Abrasion Machine, Abrasive Charges, Sieve Shaker, Trowel, Weighing Machine.

Description:

Los Angeles Abrasion Test on aggregates: is the measure of aggregate toughness and abrasion resistance such as crushing, degradation and disintegration.



© 2018 - 2020 SOLVE - The Virtual Lab @ NITK Surathkal, Department of Water Resources & Ocean Engineering




Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

Session 2019-2020

Poornima College of Engineering						
Department of Civil Engineering						
Session 2019-20						
S.No	Year	Sem	Course Name	Subject Code	Teaching Dept.	List of Experiments Available at Virtual Lab
1	II	III	SURVEYING LAB	3CE4-21	CIVIL ENGINEERING	1. To carrying out profile leveling and plot longitudinal and cross section for road. 2. Carry out contouring in the field . 3. Carry out fly leveling using auto level. 4. To study the various electronic surveying instrument like EDM and total station etc. 5. To study the various parts of auto level
2	II	III	ENGINEERING GEOLOGY	3CE4-25	CIVIL ENGINEERING	1. Identification of Minerals 2. Identification of Rocks 3. Study of Physical Properties of Rocks 4. Structural Geology: Analysis of Dip and Strike
3	II	III	FLUID MECHANICS	3CE4-22	CIVIL ENGINEERING	1. Bernoulli's Experiment 2. Venturimeter 3. Orifices Experiment 4. Weirs Experiment 5. Reynold's Experiment 6. Friction in Pipes

3CE4-21 SURVEYING LAB

Civil 2nd yr B1 2023 Batch

B1

Stream

Classwork

People

Marks

Customise

Meet

Outdated link

Join

Visible to students

Class code

djylf5h

Upcoming

No work due in soon

Announce something to your class

Supriya Bansal posted a new assignment: Sheet 4-DOORS & WINDOWS

29 Aug 2020

Supriya Bansal posted a new assignment: Tutorial 4

24 Aug 2020

Vishal Kumar Chaurasia posted a new material: bricks water absorption, compressive strengt...

24 Aug 2020


Dr. Mahesh Bundele
 B.E., M.E., Ph.D.
 Director
 Poornima College of Engineering
 ISI-0, FIICO Institutional Area
 Sitapura, JAIPUR



3CE4-25 ENGINEERING GEOLOGY



IDENTIFICATION OF MINERALS

STEP 1 Select a mineral sample to identify its properties.

Select a mineral sample:



3CE4-22 FLUID MECHANICS

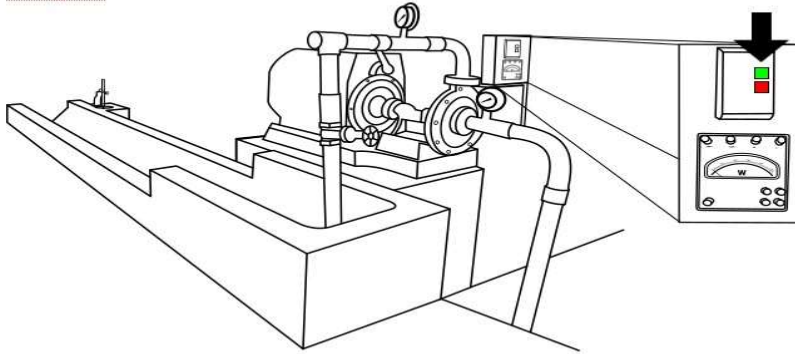


Performance Characteristics of Centrifugal Pump

PERFORMANCE CHARACTERISTICS OF CENTRIFUGAL PUMP

STEP 1 Start the pump by pressing the start button.

Description



© 2015 - 2023 SOLVE - The Virtual Lab © NITK Surathkal, Department of Water Resources & Ocean Engineering


Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

Department of Computer Science

3CS4-23 Software Engineering Lab

Faculty Name: Ms Reena Sharma

Semester: III Sem

Video drive Link:

<https://drive.google.com/file/d/1M2p94YbipqGNBPIH7hdtX5fuNlj3tdEQ/view?usp=sharing>

Screen Shot:

beh-nxmd-acj (2020-11-21 at 00_30 GMT-8)SE

beh-nxmd-acj (2020-11-21 at 00_30 GMT-8)SE

beh-nxmd-acj (2020-11-21 at 00_30 GMT-8)SE

3CS4-24 Digital Electronics Lab

Faculty Name: Ms. Sonam Gaur

Semester: III Sem

Video Link:

<https://drive.google.com/file/d/1EkGjYDBH94nhlbezHOoWHBgsh8bA9uPQ/view?usp=sharing>

The screenshot shows the Virtual Labs website interface. The header includes the Virtual Labs logo and navigation links for HOME, PARTNERS, and CONTACT. The main content area is titled "Digital Electronics IITR" and lists 12 experiments. A sidebar on the left contains links for Introduction, Objective, List of experiments, Target Audience, Course Alignment, and Feedback. The footer section includes Community Links, Contact Us information, and social media follow links.

Electronics and Communication Engineering

Digital Electronics IITR

1. Verification and interpretation of truth table for AND, OR, NOT, NAND, NOR, Ex-OR, Ex-NOR gates
2. Construction of half and full adder using XOR and NAND gates and verification of its operation
3. To Study and Verify Half and Full Subtractor
4. Realization of logic functions with the help of Universal Gates (NAND, NOR)
5. Construction of a NOR gate latch and verification of its operation
6. Verify the truth table of RS, JK, T and D flip-flops using NAND and NOR gates
7. Design and Verify the 4-Bit Serial In - Parallel Out Shift Registers
8. Implementation and verification of decoder or de-multiplexer and encoder using logic gates
9. Implementation of 4x1 multiplexer and 1x4 demultiplexer using logic gates
10. Design and verify the 4- Bit Synchronous or Asynchronous Counter using JK Flip Flop
11. Verify Binary to Gray and Gray to Binary conversion using NAND gates only
12. Verify the truth table of one bit and two bit comparator using logic gates

Community Links: Sakshat Portal, Outreach Portal, FAQ, Virtual Labs

Contact Us: Phone: General Information: 011-26582050

Follow Us: Twitter, Facebook, YouTube, LinkedIn

Activate Windows: Go to Settings to activate Windows

The screenshot shows the Virtual Labs website page for the OR gate theory. It includes a heading for the OR gate, a definition, a logic symbol diagram, a truth table, and a brief explanation of its realization using DRL (Diode-Resistance-Logic).

2) OR gate

The OR gate is an electronic circuit that gives a high output (1) if one or more of its inputs are high. A plus (+) is used to show the OR operation.


$$Y = A + B$$

Figure-4: Logic Symbol of OR Gate

Input		Output
A	B	$Y = A + B$
0	0	0
0	1	1
1	0	1
1	1	1

Figure-5: Truth Table of OR Gate

OR gate can be realized by DRL (Diode-Resistance-Logic) or by TTL (Transistor-Transistor-Logic). Presently, we will learn how to implement the OR gate using DRL (Diode-Resistance-Logic). To realise OR gate, we will use a diode at every input of the OR gate. The anode part of diode is connected with input while the cathode part is joined together and a resistor connected with the cathode is grounded. In this case, we have taken


Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

Meeting in "3CS4-24 D..." x C quiz - sonamgaur@peomim... x C quiz x Virtual Labs

de-itr@labs.ac.in/exp/truth-table-gates/simulation.html

INSTRUCTIONS

Experiment to perform AND gate on kit

AND gate using Resistor-Transistor Logic (RTL)

3CS4-24 DIGITAL ELECTRONICS LAB_Sonam Gaur

00:31:09

Type here to search

KS HA NY MA 10 MJ MK

00:17:44

Meeting in "3CS4-24 D..." x C quiz - sonamgaur@peomim... x C quiz x Virtual Labs

de-itr@labs.ac.in/exp/truth-table-gates/simulation.html

Specifications:

1. Battery = 9V
2. Resistance R1 & R2 = 10k Ohm, R3 & R4 = 10k Ohm
3. Transistors Q1 & Q2 = NPN 2N3904

3CS4-24 DIGITAL ELECTRONICS LAB_Sonam Gaur

00:31:09

Type here to search

KS HA NY MA 10 MJ MK

00:17:44


Dr. Mahesh Bundele
 B.E., M.E., Ph.D.
 Director
 Peernima College of Engineering
 ISI-6, FIICO Institutional Area
 Sitapura, JAIPUR

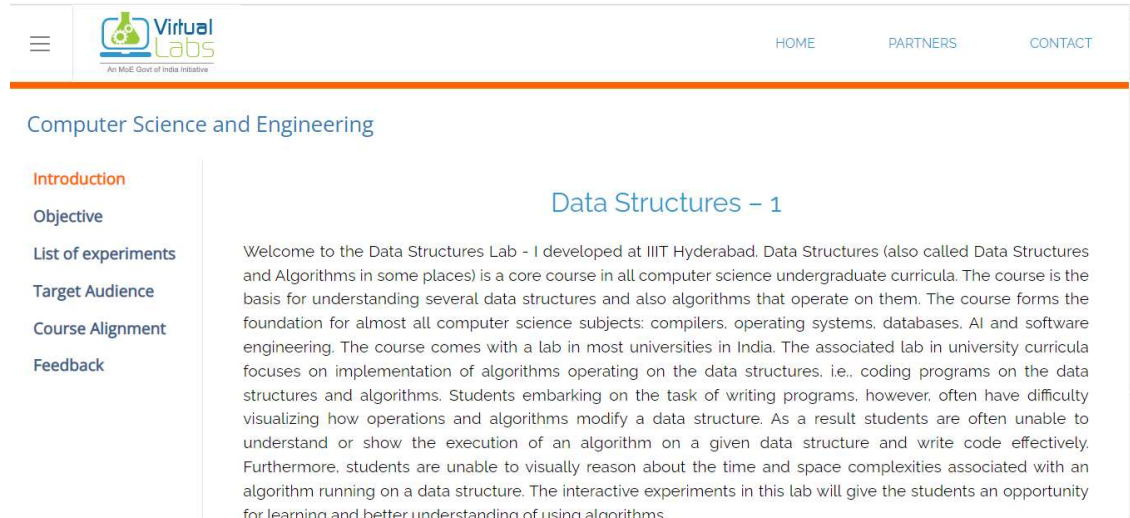
3CS4-21: Data Structures and Algorithms Lab

Faculty Name: Ms. Neha Shrotriya

Sem: III Sem

Virtual Lab Link: <https://ds1-iiith.vlabs.ac.in/Introduction.html>

Home Page:



The screenshot shows the homepage of the Virtual Labs platform. The header includes the Virtual Labs logo, a navigation menu with 'HOME', 'PARTNERS', and 'CONTACT', and a breadcrumb trail: 'Computer Science and Engineering > Data Structures - 1'. The main content area is titled 'Data Structures - 1' and contains a welcome message from the lab developer at IIIT Hyderabad. A sidebar on the left lists navigation options: Introduction, Objective, List of experiments, Target Audience, Course Alignment, and Feedback.

Computer Science and Engineering

Introduction

Objective

List of experiments

Target Audience

Course Alignment

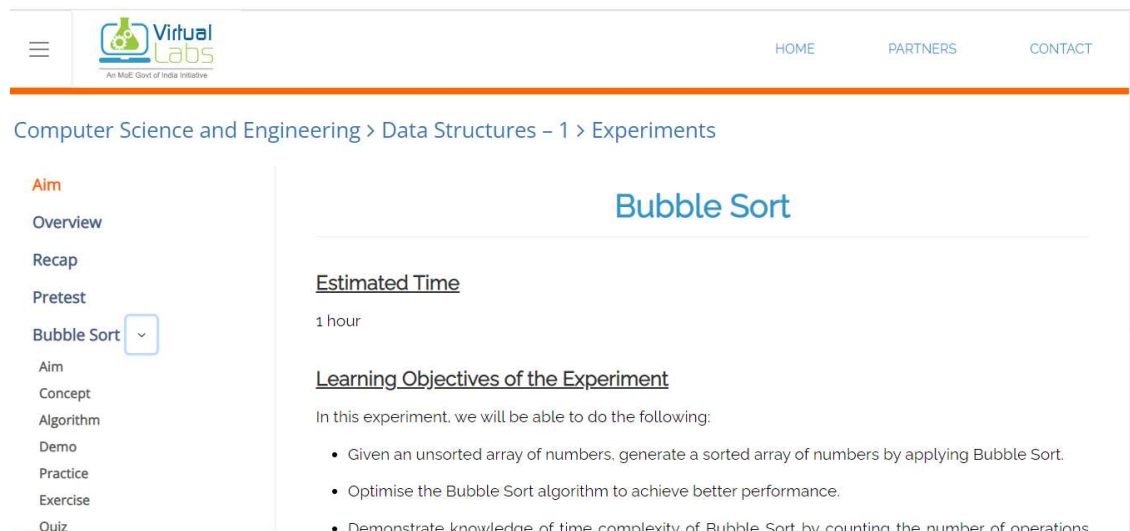
Feedback

Data Structures - 1

Welcome to the Data Structures Lab - I developed at IIIT Hyderabad. Data Structures (also called Data Structures and Algorithms in some places) is a core course in all computer science undergraduate curricula. The course is the basis for understanding several data structures and also algorithms that operate on them. The course forms the foundation for almost all computer science subjects: compilers, operating systems, databases, AI and software engineering. The course comes with a lab in most universities in India. The associated lab in university curricula focuses on implementation of algorithms operating on the data structures, i.e., coding programs on the data structures and algorithms. Students embarking on the task of writing programs, however, often have difficulty visualizing how operations and algorithms modify a data structure. As a result students are often unable to understand or show the execution of an algorithm on a given data structure and write code effectively. Furthermore, students are unable to visually reason about the time and space complexities associated with an algorithm running on a data structure. The interactive experiments in this lab will give the students an opportunity for learning and better understanding of using algorithms.

Experiment

Bubble Sort



The screenshot shows the experiment page for Bubble Sort. The header is identical to the previous page. The breadcrumb trail is 'Computer Science and Engineering > Data Structures - 1 > Experiments'. The main content area is titled 'Bubble Sort' and contains sections for 'Estimated Time' (1 hour) and 'Learning Objectives of the Experiment'. A sidebar on the left lists navigation options: Aim, Overview, Recap, Pretest, Bubble Sort (selected), Aim, Concept, Algorithm, Demo, Practice, Exercise, and Quiz.

Computer Science and Engineering > Data Structures - 1 > Experiments

Bubble Sort

Estimated Time

1 hour

Learning Objectives of the Experiment

In this experiment, we will be able to do the following:

- Given an unsorted array of numbers, generate a sorted array of numbers by applying Bubble Sort.
- Optimise the Bubble Sort algorithm to achieve better performance.
- Demonstrate knowledge of time complexity of Bubble Sort by counting the number of operations.


Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR


Bubble Sort

Instructions

Question: Sort the given array using Bubble Sort.

13	61	95	85	86	61
----	----	----	----	----	----

Observations

Number of iterations: 0

Submit
Next
Swap
Undo
Reset



[HOME](#)
[PARTNERS](#)
[CONTACT](#)

Iteration by Iteration Visualization of Bubble Sort

INITIALLY GIVEN UNSORTED ARRAY	21	19	23	15	5
AFTER 1 ITERATION, 23 IS CORRECTLY PLACED.	19	21	15	5	23
AFTER 2 ITERATIONS, 21 AND 23 ARE CORRECTLY PLACED	19	15	5	21	23
AFTER 3 ITERATIONS, 19, 21 AND 23 ARE CORRECTLY PLACED	15	5	19	21	23
AFTER 4 ITERATIONS, 15, 19, 21 AND 23 ARE CORRECTLY PLACED	5	15	19	21	23
ALL ELEMENTS ARE CORRECTLY PLACED	5	15	19	21	23


Dr. Mahesh Bunde
 B.E., M.E., Ph.D.
 Director
 Poornima College of Engineering
 ISI-0, PILCO Institutional Area
 Sitapura, JAIPUR

6CS4-23: Python Lab

Faculty Name: Ms. Nikita Jain

Sem: VI Sem

Virtual Lab Link: <https://python-iitk.vlabs.ac.in/>

Home Page:

The screenshot shows the 'Python Programming Lab' page. On the left is a sidebar with links: Introduction (highlighted), Objective, List of experiments, Target Audience, Course Alignment, and Feedback. The main content area has the title 'Python Programming Lab' and a paragraph describing the lab's purpose: to help students learn and practice basic Python programming, expand their skillset, and understand the language's popularity in IoT development. It mentions that Python is easy to use, powerful, and versatile, and that the lab provides an overview for learners without prior programming knowledge.

Experiment:

Loop In Python

In this experiment the Student will be able to understand the flow of controls and types of loops used in Python programming language with the help of a iterative simulator.

The screenshot shows the 'Loops' experiment page. The breadcrumb trail is 'Computer Science and Engineering > Python Programming Lab > Experiments'. The left sidebar contains links: Aim, Theory, Pretest, Procedure (highlighted), Simulation, Posttest, References, and Feedback. The main content area is titled 'Loops' and lists 'Steps of simulator': 1. Read the simulator details. 2. Enter the values you want to proceed with. 3. Press CALCULATE to proceed. 4. The code will be displayed. 5. Press NEXT to see the execution of code. 6. Relevant line in the code will be highlighted. 7. The local variables will be shown in the Output Panel with their values. At the bottom, there is a footer with 'Community Links' (Sakshat Portal), 'Contact Us' (Phone: 011-26582050), and 'Follow Us' (social media icons).

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, PILCO Institutional Area
Sitapura, JAIPUR

Simulation:

The screenshot shows a web browser window with the URL `python-iitk.vlabs.ac.in/exp/loops/simulation.html`. The page title is "Analysis of Factorial". There are two tabs: "Fibonacci Series" and "Prime numbers". The main content area is divided into three panels:

- Problem?**: Contains the instruction "To find the Factorial of a Number." and a text input field with the value "5". Below the input field are "Submit", "Start", and "Reset" buttons.
- Step Execute**: Displays the following Python code:

```
for num in range(start, end + 1):  
    factorial = 1  
    if num < 0:  
        print("Factorial for negative numbers does not exist!!!")  
    elif num == 0:  
        print("The Factorial of the Number is :")  
    else:  
        for i in range(1,num + 1):  
            factorial = factorial*i  
        print(The Factorial of the Number is :num)
```
- Result**: Currently empty.

Experiment

Classes And Objects

A class is a user-defined blueprint or prototype from which objects are created. Classes provide a means of bundling data and functionality together. Creating a new class creates a new type of object, allowing new instances of that type to be made.

The screenshot shows the top navigation bar of the Virtual Labs website. It includes the Virtual Labs logo, navigation links for "HOME", "PARTNERS", and "CONTACT", and a list of available experiments: "Gmail", "Student Login", "Learn Data Structur...", "Generic Online Trai...", "Basic Cryptography...", "Virtual Labs", "Microsoft Events Ca...", and "Call for Papers".

Computer Science and Engineering > Python Programming Lab > Experiments

Aim

Theory

Pretest

Procedure

Simulation

Posttest

References

Feedback

Classes And Objects

Steps of simulator

1. Read the Simulator details.
2. Enter the desired input.
4. Press CALCULATE to proceed.
5. The code will be displayed
6. Press NEXT to see the execution of code.
7. Relevant line in the code will be highlighted.
8. The local variables will be shown in the Output Panel with their values.


Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

Simulation:

python-iitk.vlabs.ac.in/exp/classes-and-objects/simulation.html

Gmail Student Login Learn Data Structur... Generic Online Trai... Basic Cryptography... Virtual Labs Microsoft Events Ca... Call for Papers

Virtual Labs

Classes And Objects

Analysis of Classes And Objects

Demonstration	Step Execute	Output
<ul style="list-style-type: none">To Know About Classes And Objects. <p>Start</p> <p>Next Reset</p>	<pre>class pythonlab: pass user1=pythonlab() user1.name="Yash Srivastava" user1.marks=96 user1.email=yash@pythonlab.com print("Now we will Print the instance that user defined in the class") print(user1.name) print(user1.email) print(user1.marks)</pre>	<pre>class: user1 class(user1) instance->name: Yash Srivastava class(user1) instance->marks: 96 class(user1) instance->email: yash@pythonlab Now we will Print the instance that user defined in the class Yash Srivastava Yash Srivastava Yash Srivastava</pre>


Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

7CS4-22: Cyber Security Lab

Faculty Name: Manish Choubisa

Semester: VII Sem

Virtual Lab Url: <https://cse29-iiith.vlabs.ac.in/Introduction.html>

Home Page:

The screenshot shows the Virtual Labs homepage. The header includes the Virtual Labs logo and navigation links: HOME, PARTNERS, and CONTACT. The main content area is titled "Computer Science and Engineering" and features a sidebar with links: Introduction (highlighted), Objective, List of experiments, Target Audience, Course Alignment, and Feedback. The main content area is titled "Cryptography" and contains a welcome message: "Welcome to the Cryptography lab. In this lab, we will do virtual experiments to understand the basic mathematical foundations of cryptography to gain insightful experience by working with fundamental cryptographic applications and to train in the art of design and analysis of information security protocols." The footer includes "Community Links" (Sakshat Portal, Outreach Portal, FAQ: Virtual Labs), "Contact Us" (Phone: 011-26582050, Email: support@vlabs.ac.in), and "Follow Us" (Twitter, Facebook, YouTube, LinkedIn). The footer also mentions "AGPL 3.0 & Creative Commons (CC BY-NC-SA 4.0)".

Experiment

Diffie-Hellman Key Establishment

In this experiment, we simulate certain "toy" versions of the popular Diffie-Hellman secure key exchange protocol

The screenshot shows the Virtual Labs experiment page for "Diffie-Hellman Key Establishment". The header is the same as the homepage. The main content area is titled "Diffie-Hellman Key Establishment" and contains a sidebar with links: Aim, Theory, Objective, Procedure (highlighted), Simulation, Assignment, References, and Feedback. The main content area lists five steps: STEP 1: Firstly, choose a large prime number p and a generator g for that prime. STEP 2: Secondly, both Alice and Bob generate their respective keys A and B . And (ga, gb) for their keys respectively. STEP 3: Both Alice and Bob send exchange their ga, gb . STEP 4: Finally, both calculate their public keys gab and gba respectively. STEP 5: If both gab and gba are equal then Diffie-Hellman key exchange is verified. The footer is the same as the homepage.


Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

Simulation:



Diffie-Hellman Key Establishment

Public Information:

Prime Number:

7237

Generate Prime

Generator G:

26

Another Generator

Alice

Key: 3163

Generate A

7055

Calculate Ga

Send Ga to B

Received: 2159

Calculate Gab

0

Bob

Key: 349

Generate B

2159

Calculate Gb

Send Gb to A

Received: 7055

Calculate Gba

5870


Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

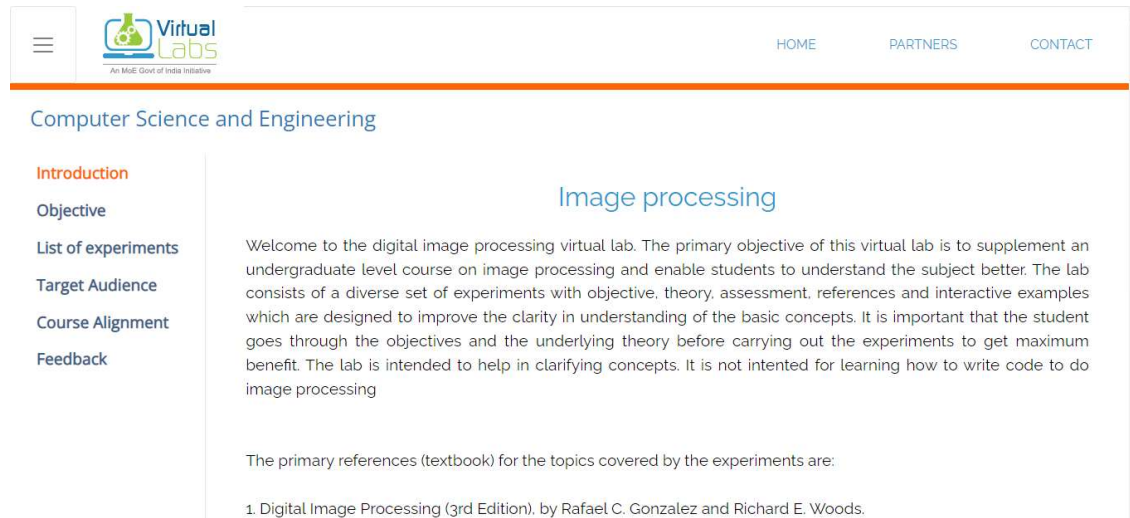
6CS4-21: Digital Image Processing Lab

Faculty Name: Ms. Sonam Gour

Sem: VI Sem

Virtual Lab Link: <http://cse19-iiith.vlabs.ac.in/>

Home Page:



The screenshot shows the Virtual Labs website. The header includes the Virtual Labs logo and navigation links: HOME, PARTNERS, and CONTACT. The main content area is titled "Computer Science and Engineering" and "Image processing". A sidebar on the left lists: Introduction, Objective, List of experiments, Target Audience, Course Alignment, and Feedback. The main text area contains a welcome message and a list of primary references (textbook) for the topics covered by the experiments:

Welcome to the digital image processing virtual lab. The primary objective of this virtual lab is to supplement an undergraduate level course on image processing and enable students to understand the subject better. The lab consists of a diverse set of experiments with objective, theory, assessment, references and interactive examples which are designed to improve the clarity in understanding of the basic concepts. It is important that the student goes through the objectives and the underlying theory before carrying out the experiments to get maximum benefit. The lab is intended to help in clarifying concepts. It is not intended for learning how to write code to do image processing

The primary references (textbook) for the topics covered by the experiments are:

1. Digital Image Processing (3rd Edition), by Rafael C. Gonzalez and Richard E. Woods.

Experiment:

Morphological operations:

This experiment is intended so students can appreciate the effect of morphological operations using a small structuring element on simple binary images. The operations that can be performed are erosion, dilation, opening, closing, open-close, close-open.




The screenshot shows the Virtual Labs website for the "Morphological Operations" experiment. The header includes the Virtual Labs logo and navigation links: HOME, PARTNERS, and CONTACT. The main content area is titled "Computer Science and Engineering > Image processing > Experiments" and "Morphological Operations". A sidebar on the left lists: Aim, Theory, Objective, Pretest, Procedure, Simulation, Assignment, Posttest, References, and Feedback. The main text area contains the following information:

Mathematical morphology deals with set-theoretic operations. In image processing, morphological operations are typically used to extract information about forms and shapes of structures. These are neighbourhood operations which investigate an image using a template image of certain shape and size. This template is called a structuring element. The operation can be used to alter the shape (ex. make it bigger or smaller) or detect the presence of a particular form in a given image.

The structuring element

The structuring element is a small matrix of pixels akin to the mask used in filtering operations you studied in an earlier experiment. The dimension of this matrix specifies the size of the structuring element and spatial organization of pixel value specifies the shape of the structural element. The size and shape of the structuring element decides the effect of operation on the objects in the image.

Originally morphological operations were defined for binary images and later extended to grayscale images.


Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

Simulation:

Simulation of Morphological Operations using Virtual Labs.

The interface shows the "Morphological Operations" simulation. The input image is a cricket player (300 x 300 pixels). The output size is 300 x 300 pixels.

Morphological Operations

Select appropriate parameters and click on 'Run'.

Select Image Reset Run

Select Operation:

- ☒ Dilation
- ☐ Erosion
- ☐ Closing
- ☐ Opening

Structuring Element Properties:

Shape

- ☒ Disc
- ☐ Square
- ☐ Line

Size

- ☐ 3x3 pixels
- ☒ 5x5 pixels
- ☐ 7x7 pixels

Start

Input Image
300 x 300

Output size
300 x 300

Initial Image **Processed Image**

Note down the results

Select Image Reset Run

Select Operation:

- ☒ Dilation
- ☐ Erosion
- ☐ Closing
- ☐ Opening

Structuring Element Properties:

Shape

- ☒ Disc
- ☐ Square
- ☐ Line

Size

- ☐ 3x3 pixels
- ☒ 5x5 pixels
- ☐ 7x7 pixels


Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

Experiment: Affine Transformation

This experiment shows image rotation, scaling, and translation. Two-dimensional Fourier transform.

← → ↻ cse19-iiith.vlabs.ac.in/exp/affine-transformation/theory.html

Gmail Student Login Learn Data Structur... Generic Online Trai... Basic Cryptography... Virtual Labs Microsoft Events Ca... Call for Papers

Virtual Labs
An MITE Govt of India Initiative

HOME PARTNERS CONTACT

Computer Science and Engineering > Image processing > Experiments

Aim

Theory

Objective

Pretest

Procedure

Simulation

Assignment

Posttest

References

Feedback

Affine Transformation

An affine transformation is a geometrical transformation which moves points in space such that points which were lying on a line remain so after the transformation.

Given a point which is a point location $[x, y]^T$, transformed location after translation, rotation and scaling can be as follows.

$$\begin{bmatrix} x' \\ y' \end{bmatrix} = A \times \begin{bmatrix} x \\ y \end{bmatrix} + B$$

Translation	$A = \begin{bmatrix} 1 & 0 \\ 0 & 1 \end{bmatrix}$ $B = \begin{bmatrix} x_0 \\ y_0 \end{bmatrix}$	$x' = x + x_0$ $y' = y + y_0$
Rotation (θ)	$A = \begin{bmatrix} \cos(\theta) & -\sin(\theta) \\ \sin(\theta) & \cos(\theta) \end{bmatrix}$ $B = \begin{bmatrix} 0 \\ 0 \end{bmatrix}$	$x' = x \cos \theta - y \sin \theta$ $y' = x \sin \theta + y \cos \theta$
Scaling	$A = \begin{bmatrix} s_x & 0 \\ 0 & s_y \end{bmatrix}$ $B = \begin{bmatrix} 0 \\ 0 \end{bmatrix}$	$x' = s_x \cdot x$ $y' = s_y \cdot y$

Simulation:

← → ↻ cse19-iiith.vlabs.ac.in/exp/affine-transformation/simulation.html

Gmail Student Login Learn Data Structur... Generic Online Trai... Basic Cryptography... Virtual Labs Microsoft Events Ca... Call for Papers

Virtual Labs
An MITE Govt of India Initiative

Affine Transformation

Select appropriate parameters and click on 'Run'.

Select Image Reset Run

Single Choice Multiple Choice

1 Scaling (2~x) Interpolation Technique :
☒ Upscale ☐ Nearest
☒ Downscale ☐ Bilinear
☐ Bicubic
 x : 0

2 Rotation (Anti-clockwise 0-360°)
 Angle in degrees: 0

Start

Input Image 300 x 300

Output size ___ x ___ View Full Size Image

← → ↻ cse19-iiith.vlabs.ac.in/exp/affine-transformation/simulation.html

Gmail Student Login Learn Data Structur... Generic Online Trai... Basic Cryptography... Virtual Labs Microsoft Events Ca... Call for Papers

Virtual Labs
An MITE Govt of India Initiative

Affine Transformation

Click on the 'View Full Size Image' Button to view a closeup of the two images or on 'Reset' to start again at the beginning.

Select Image Reset Run

Single Choice Multiple Choice

1 Scaling (2~x) Interpolation Technique :
☒ Upscale ☐ Nearest
☒ Downscale ☐ Bilinear
☐ Bicubic
 x : 0

2 Rotation (Anti-clockwise 0-360°)
 Angle in degrees: 0

3 Translation
 X-Translation (Pixels) 0

Initial Image Processed Image

Input Image 300 x 300

Output size 300 x 300 View Full Size Image

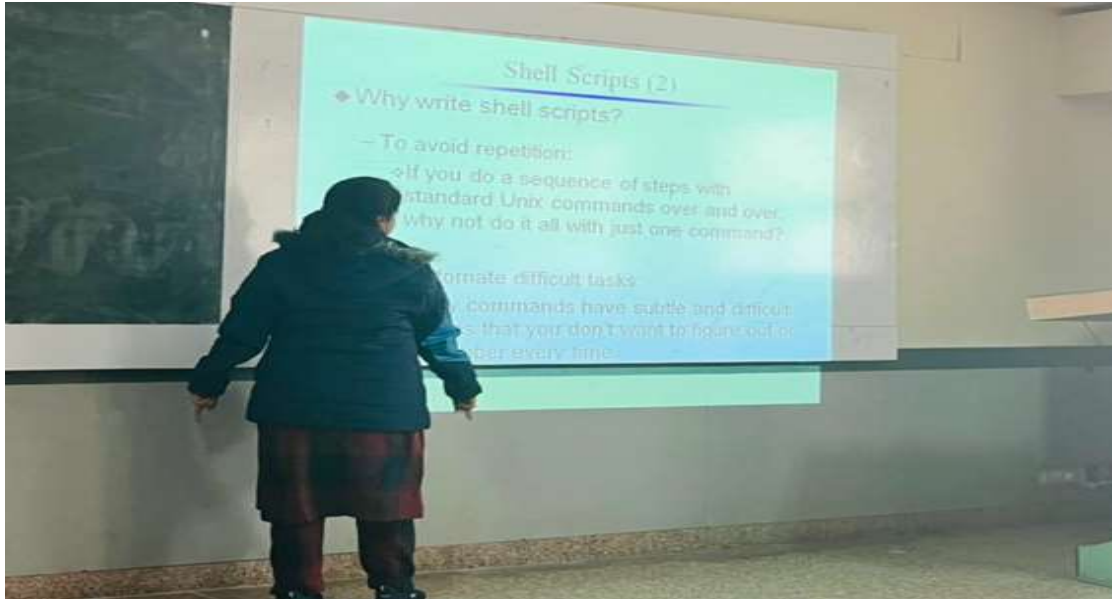
Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poonima College Of Engineering
ISI-0, PILCO Institutional Area
Sitapura, JAIPUR

3CS-04: Linux and Shell Programming

Faculty Name- Ms. Prachi Sharma

Date-08/10/2017

Screen Shot –

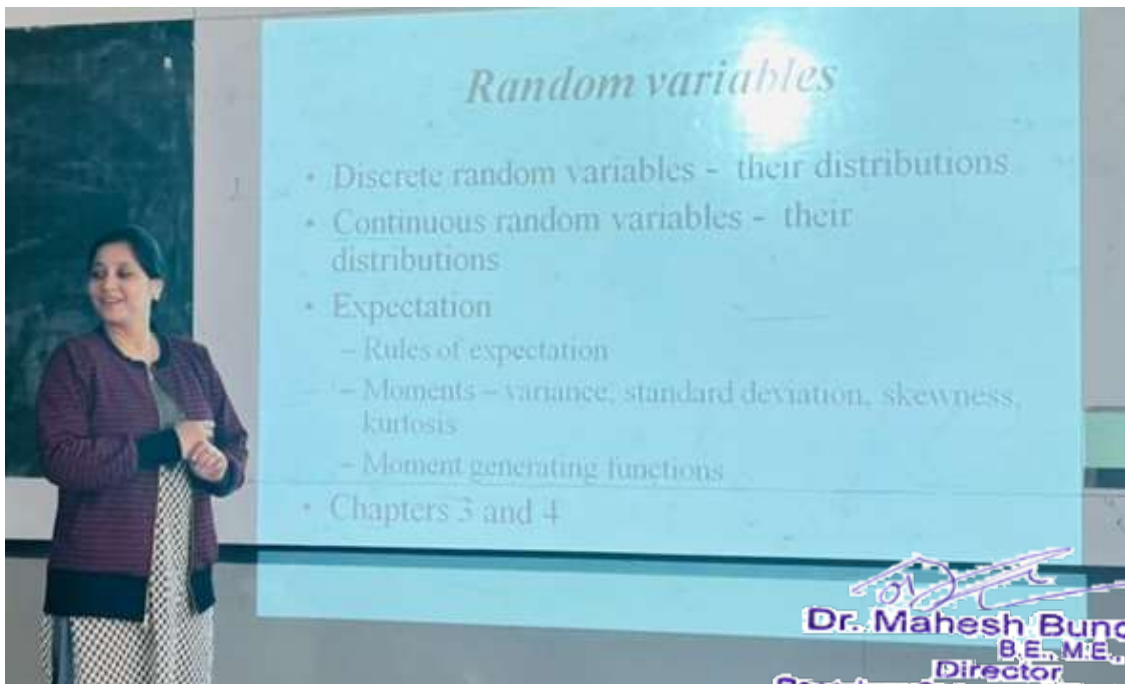



4CS3- Statistics Probability Theory

Faculty Name- Ms. Shilpi Jain

Date-08/02/2018

Screen Shot –



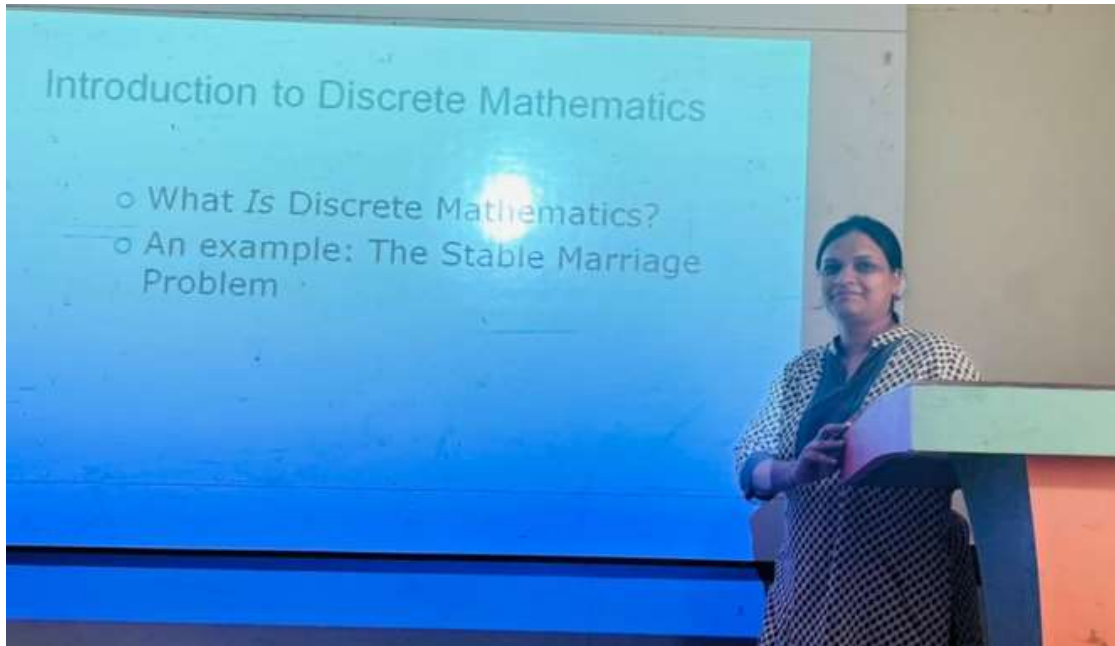

Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, PILCO Institutional Area
Sitapura, JAIPUR

4CS2- Discrete Mathematics

Faculty Name – Ms. Anu Arora

Date- 18/09/2017

Screen Shot-

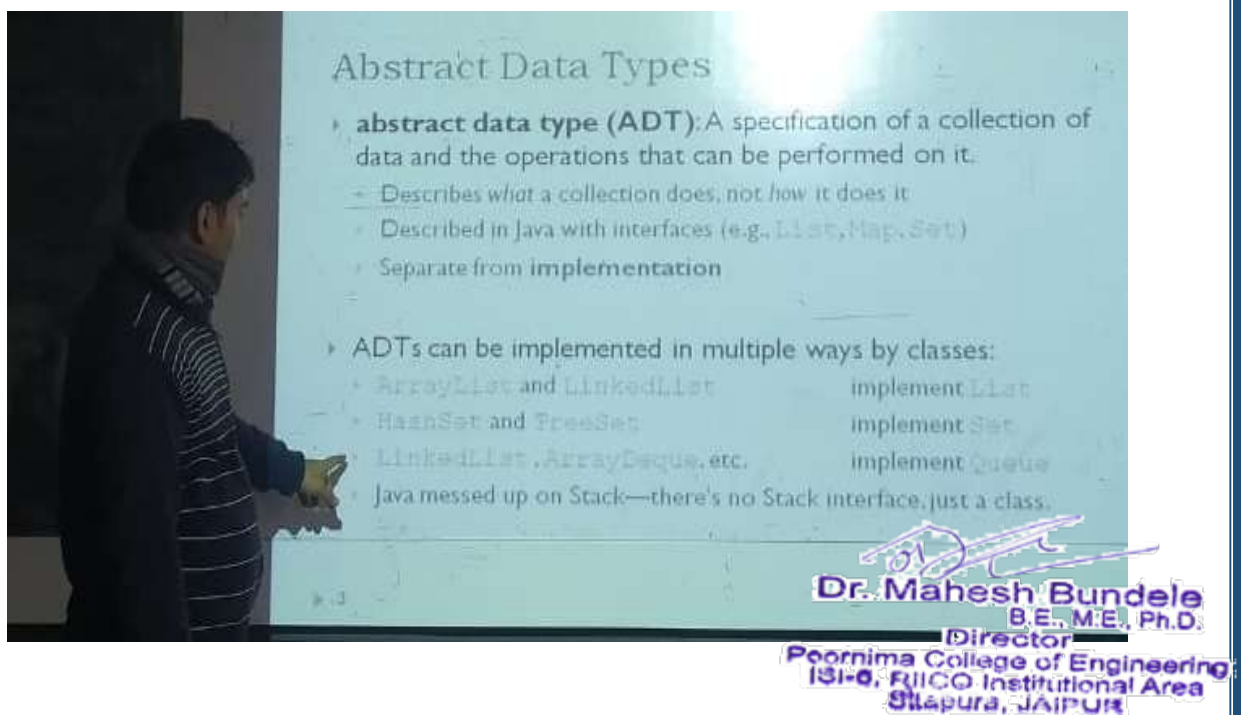


3CS02- Data Structure Algorithm

Faculty Name- Mr. Atul Kumar Verma

Date-13/11/2017

Screen Shot –

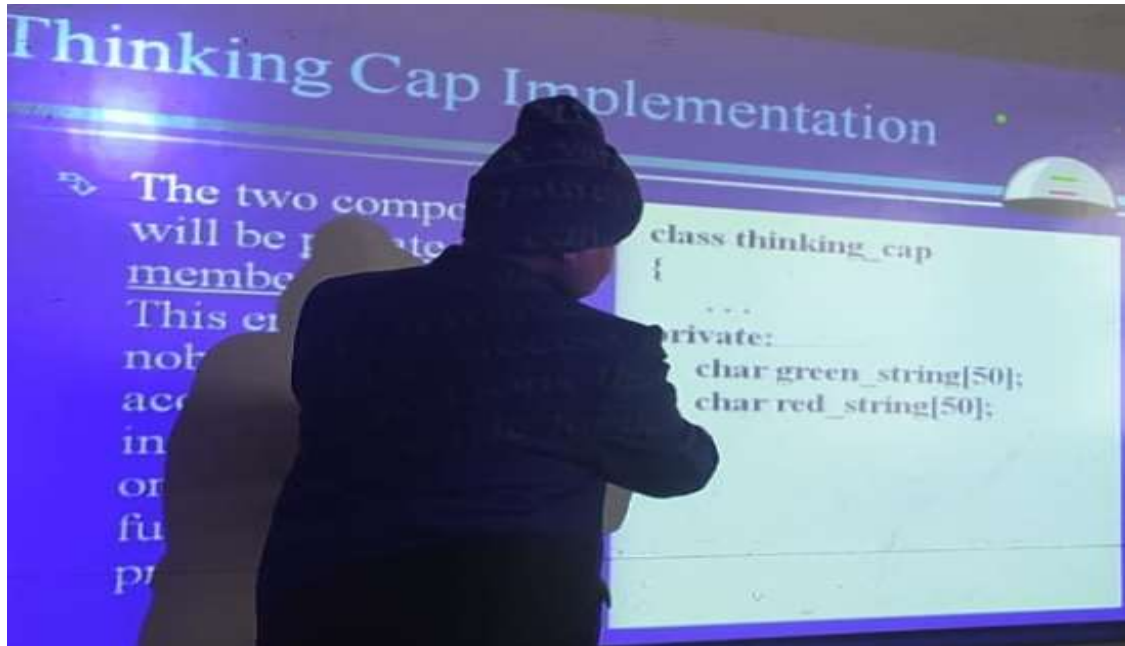


3CS05-Object Oriented Programming

Faculty Name – Mr. Nawaid Anjum

Date- 15/11/2017

Screen Shot-

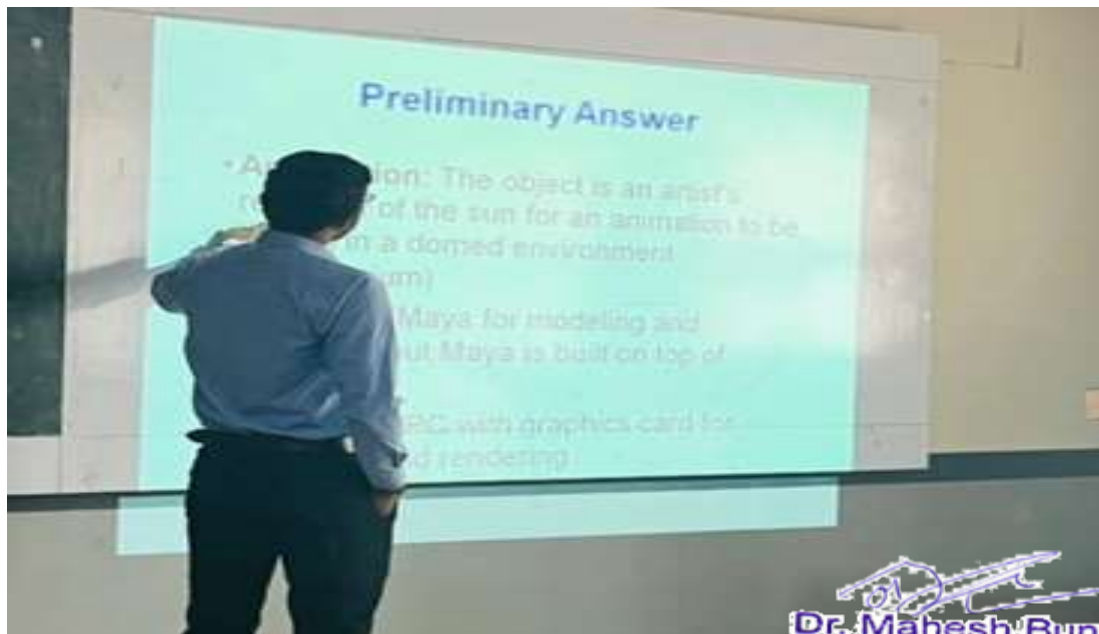


6CS4- Computer Graphics & Multimedia

Faculty Name – Mr. Suneel Gupta

Date- 19/02/2019

Screen Shot-

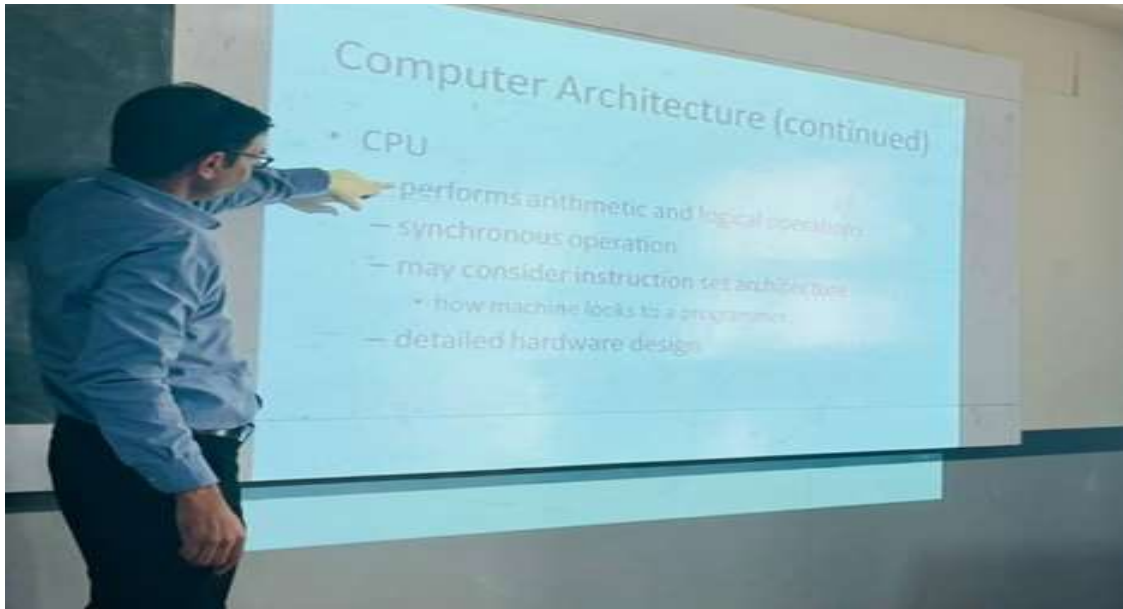


5CS1- Computer Architecture

Faculty Name- Mr. Shirish Nagar

Date- 13/08/2018

Screen Shot-

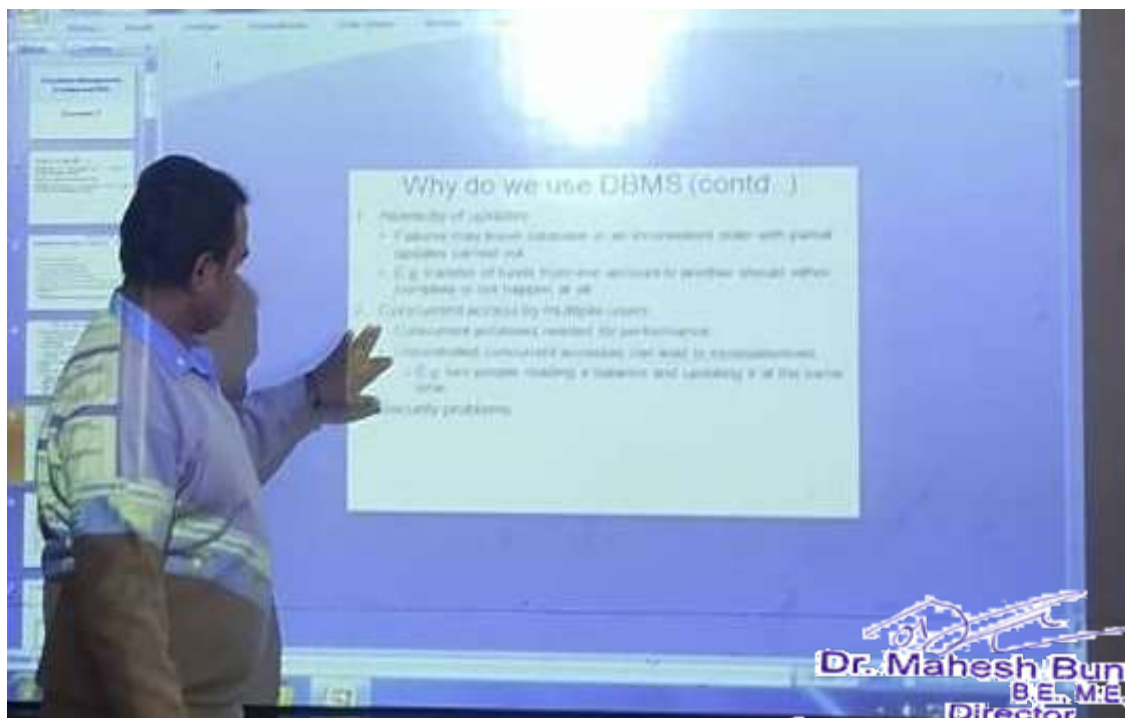


8. 5CS4- Database Management System

Faculty Name- Mr. Nawaid Anjum

Date- 12/10/2018

Screen Shot-

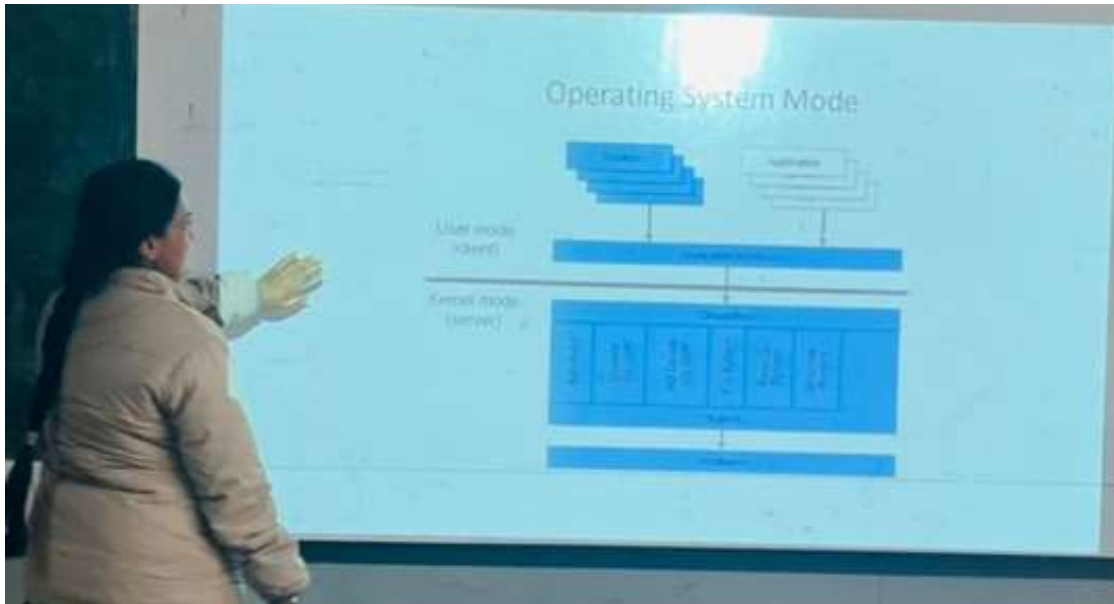


5CS4- Operating System

Faculty Name-Ms. Rajni Sharma

Date- 11 Oct 2018

Screen Shot-



6CS1- Computer Network

Faculty Name- Mr. Nawaid Anjum

Date- 20/02/2018

Screen Shot-

1.1 DATA COMMUNICATIONS

The term *telecommunication* means communication at a distance. The word *data* refers to information presented in whatever form is agreed upon by the parties creating and using the data.

Data communications are the exchange of data between two devices via some form of transmission medium such as a wire cable or wireless.

1. *Delivery* → Correct destination
2. *Accuracy* → Accurate data
3. *Timeliness* → Real-time transmission
4. *Jitter* → Uneven delay

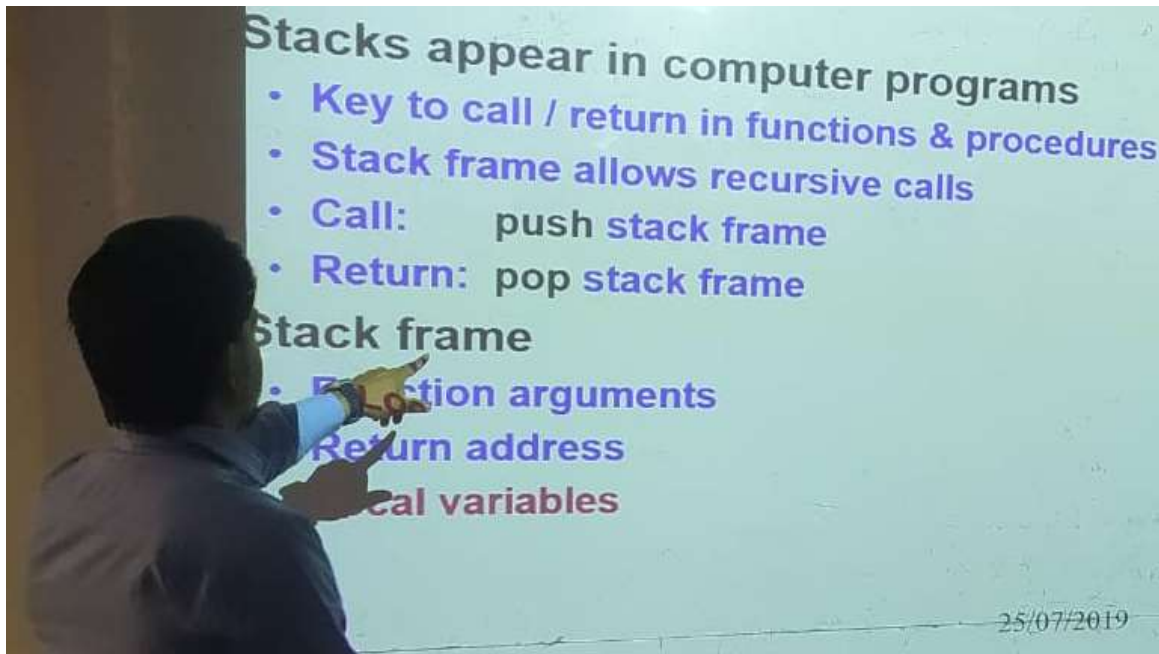
Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Poonima College of Engineering
ISI-6, PUCO Institutional Area
Sitapura, JAIPUR

3CS4-05 Data Structure & Algorithm

Faculty Name- Mr. Mukesh Kataria

Date- 25/07/2019

Screen Shot-

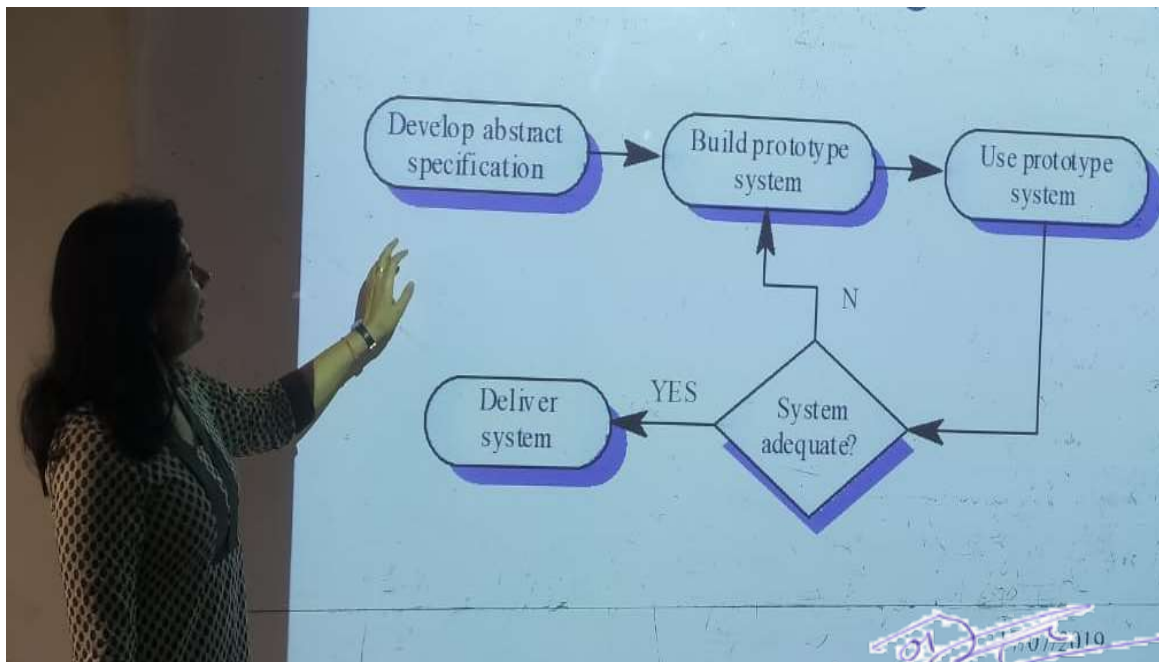


3CS4-07 Software Engineering

Faculty Name- Ms. Veena Yadav

Date- 25/07/2019

Screen Shot-



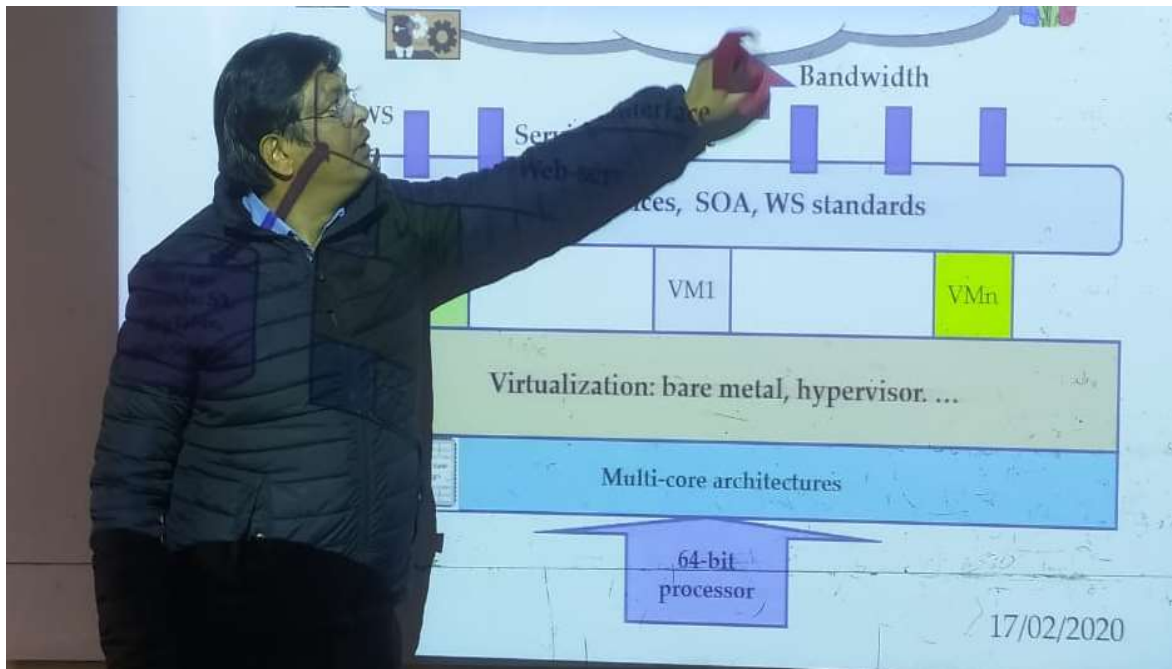
Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

6CS4-06 Cloud Computing

Faculty Name- Mr. Manish Dubey

Date- 17/02/2020

Screen Shot-

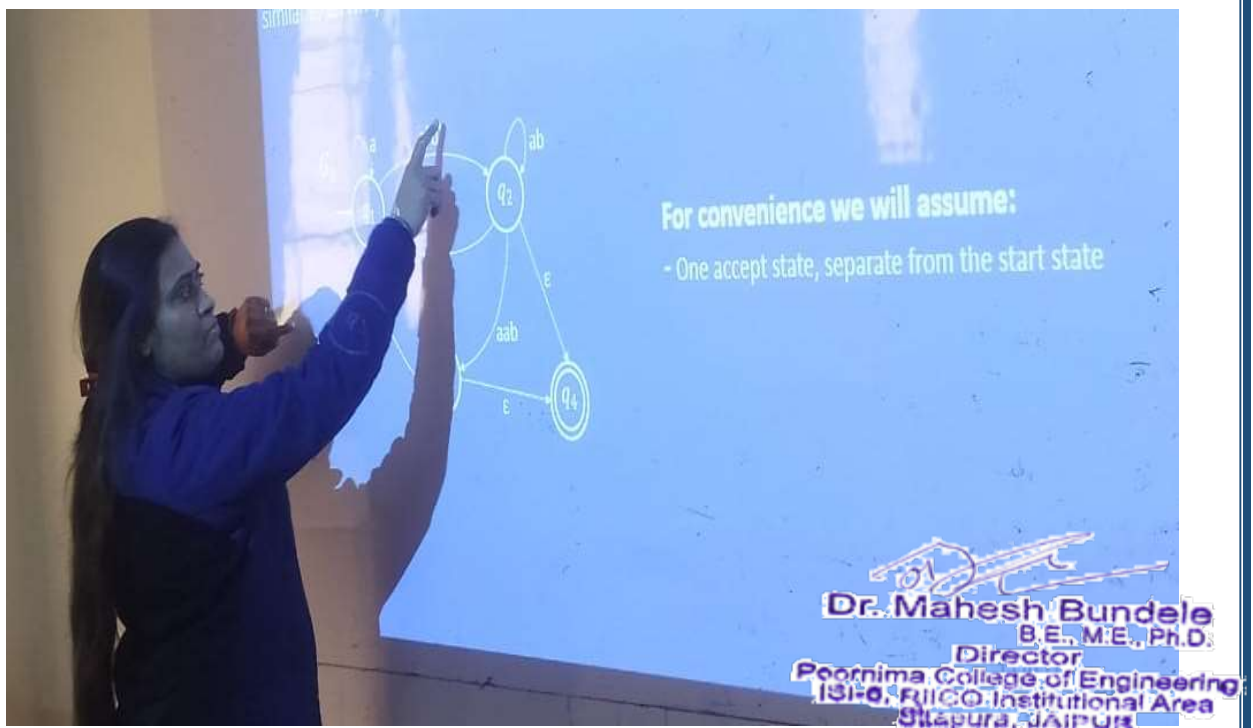


4CS4-06 Theory of Computation

Faculty Name- Ms. Nikita Jain

Date- 11/02/2020

Screen Shot-

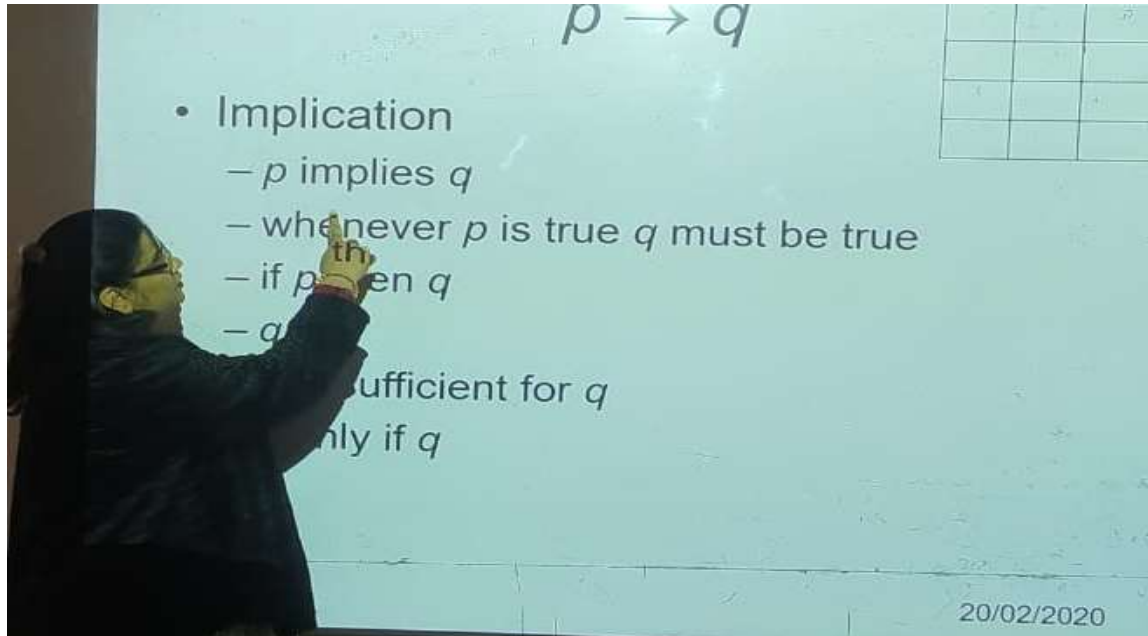


4CS2-01 Discrete Mathematics Structure

Faculty Name- Ms. Suchi Dave

Date- 20/02/2020

Screen Shot-



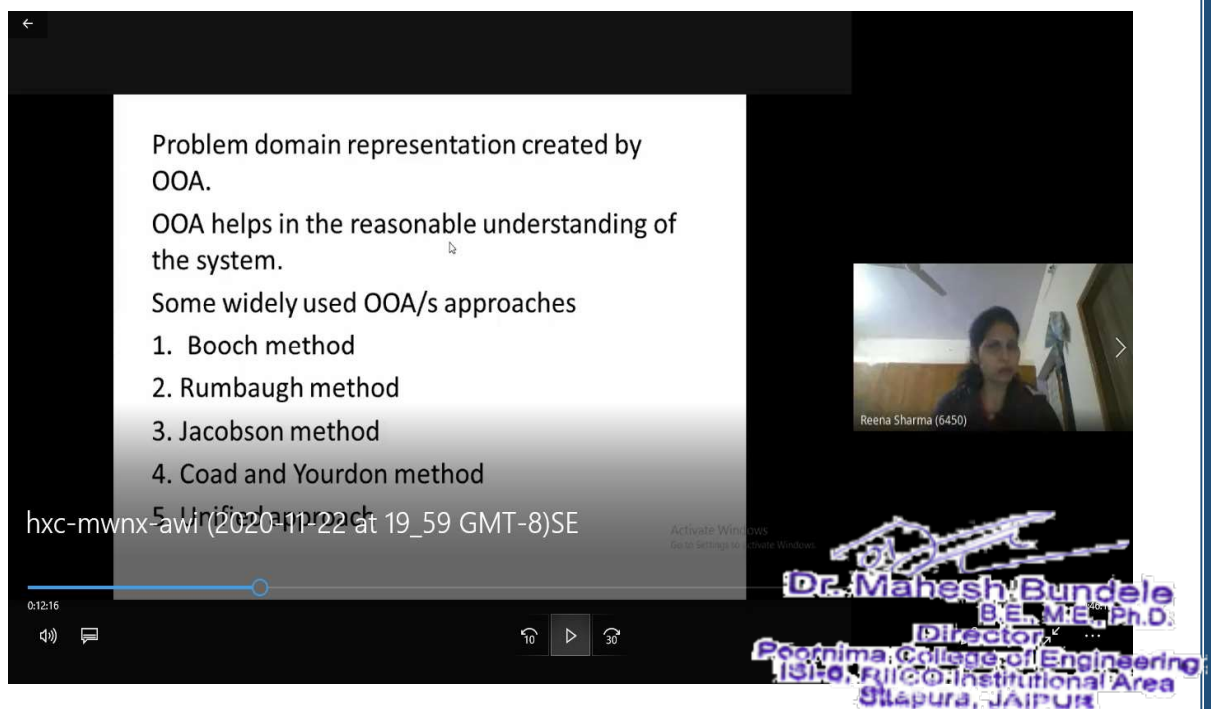
3CS4-07 Software Engineering

Faculty Name- Ms. Reena Sharma

Date-22/11/2020

Tool- Google Meet

Screen Shot-



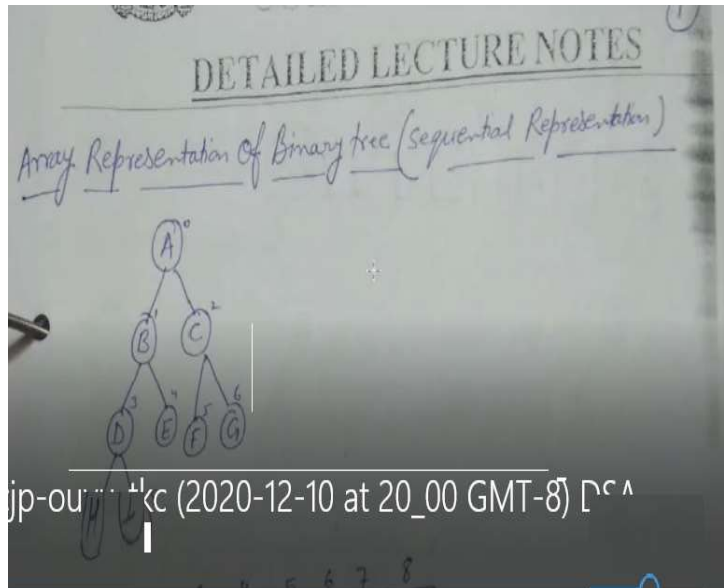
3CS4-05 Data Structure & Algorithm

Faculty Name- Ms. Neha Shrotriya

Date-10/12/2020

Tool- Google Meet

Screen Shot –



5CS4-02 Compiler Design

Faculty Name- Ms. Neha Shrotriya

Date-08/09/2020

Tool- Google Meet

Screen Shot

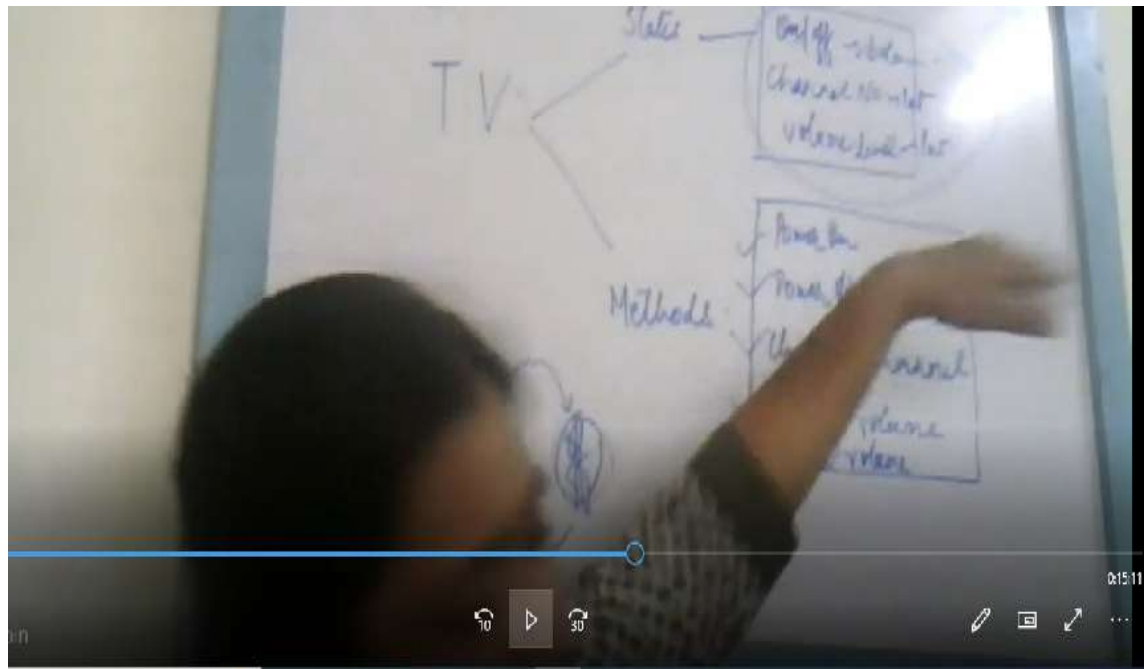


3CS4-06 Object Oriented Programming

Faculty Name- Ms. Nikita Jain

Date-13/07/2020

Tool- Google Meet

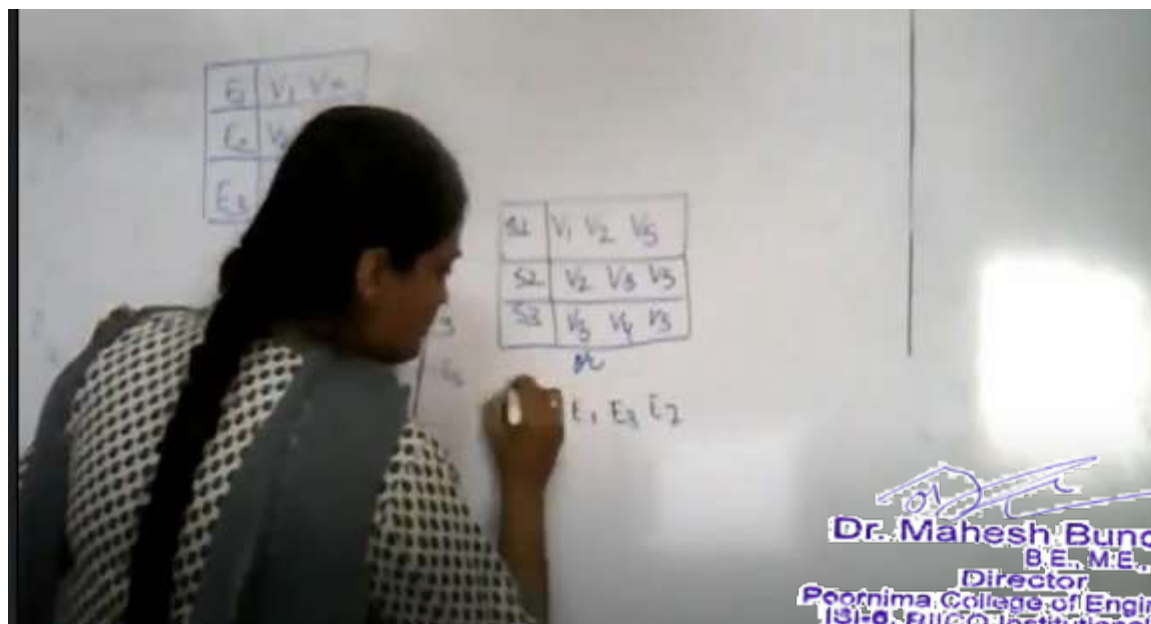


4CS4-06 Theory of Computation

Faculty Name- Ms. Nikita Jain

Date-08/10/2020

Tool- Google Meet



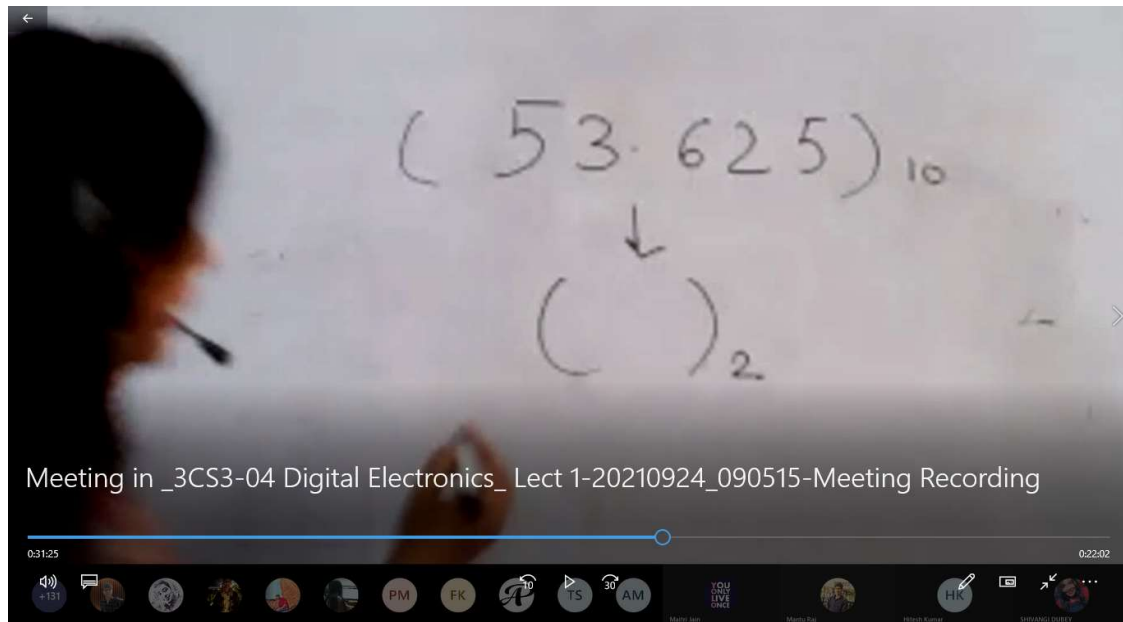
3CS3-04 Digital Electronics

Faculty Name- Ms. Sonam Gaur

Date-24/09/2021

Tool- MS Team

Screen Shot-



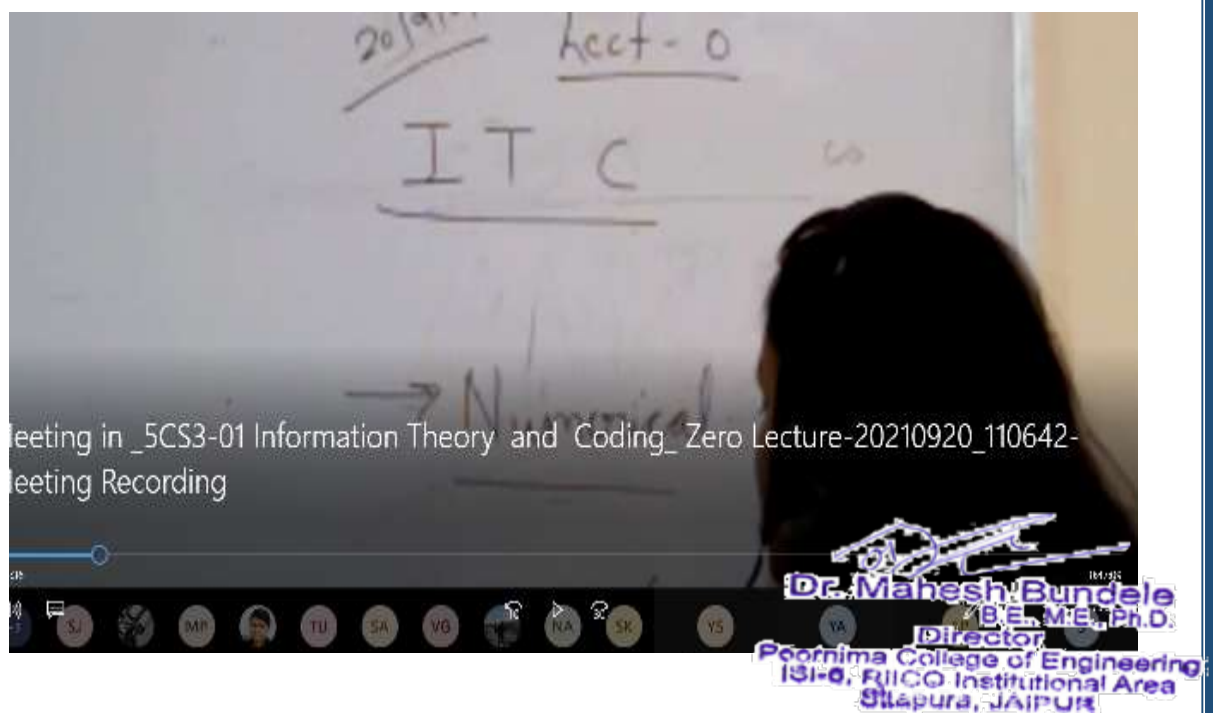
CS3-01 Information Theory & Coding

Faculty Name- Ms. Sonam Gaur

Date -20/09/2021

Tool- MS Team

Screen Shot-



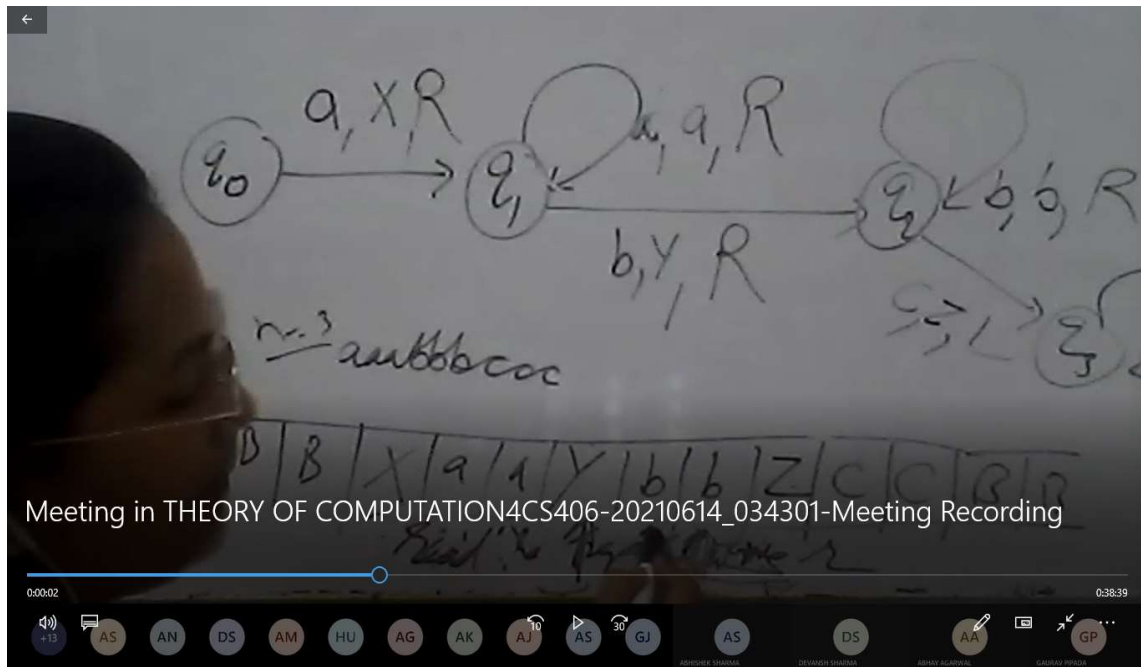
4CS4-06 Theory of Computation

Faculty Name- Ms. Archika Jain

Date-14/06/2021

Tool-MS Team

Screen Shot –



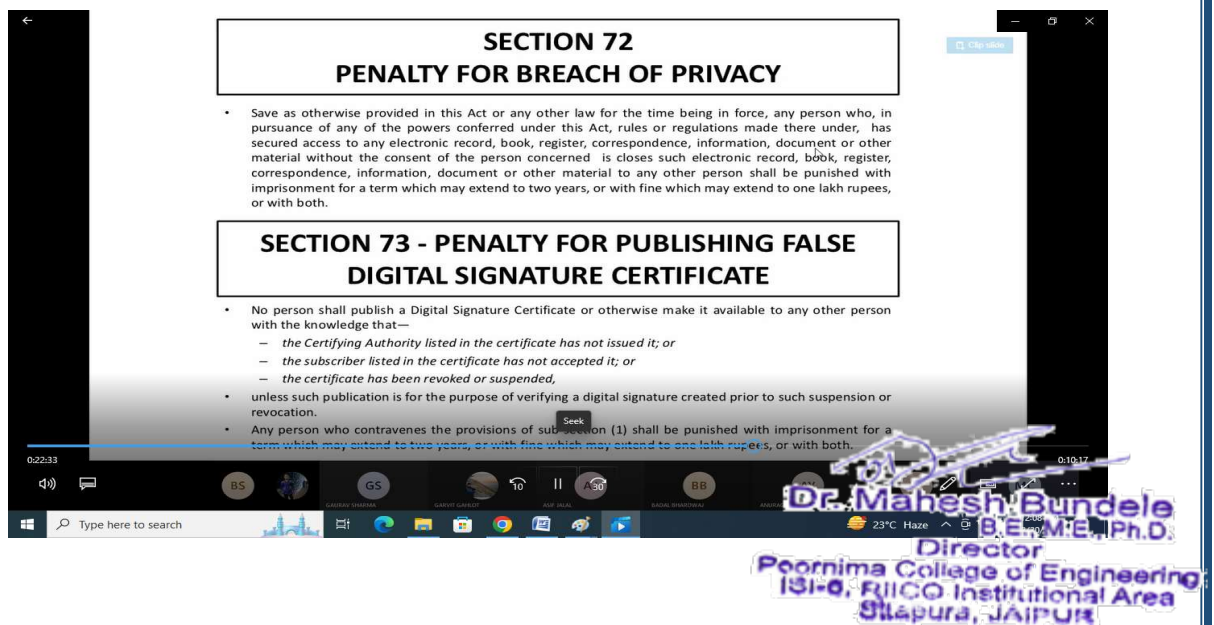
CS6-60.2 IPR, Copyright and Cyber Law of India

Faculty Name- Mr. Manish Choubisa

Date-02/06/2021

Tool- MS Team

Screen Shot –



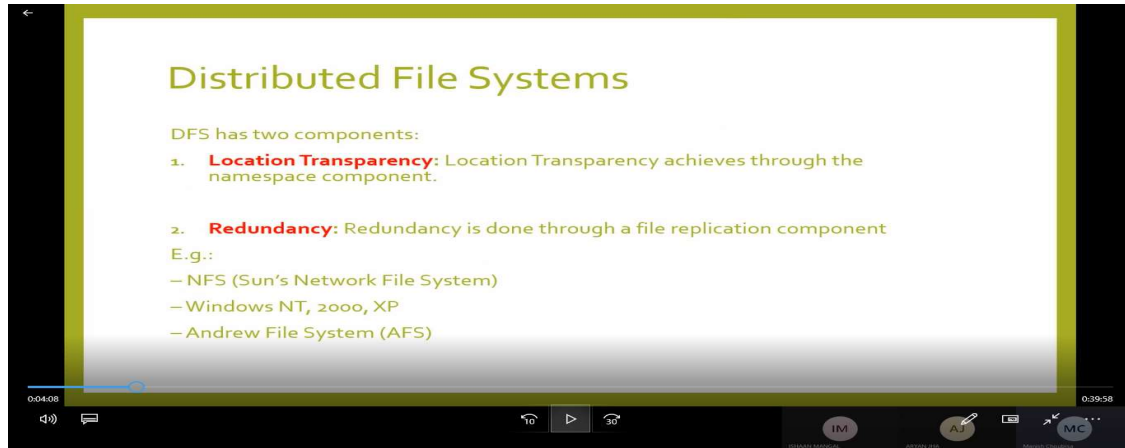
6CS5-11: Distributed System

Faculty Name- Mr. Manish Choubisa

Date-22/04/2021

Tool- MS Team

Screen Shot –




Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

ICT Tools Used

2021-22-ODD-EVEN SEM

Subject Code	Subject Name	Faculty Name	Name of ICT Tools
7ME4-13	Turbomachine	Dr. Amit Mandal	MS Team

The screenshot shows a Microsoft Teams chat window titled "7 ME5 13 Turbomachines". The chat history includes a meeting announcement: "Meeting in '7 ME5 13 Turbomachines' started". The meeting details are as follows:

- Amit Mandal** (9/6/2021, 9:12 AM): Inform others to come
- BHAVESH GALAV** (9/6/2021, 9:12 AM): ok sir
- Amit Mandal** (9/6/2021, 9:13 AM): I will teach you turbomachines
- BHAVESH GALAV** (9/6/2021, 9:13 AM): ok sir
- Amit Mandal** (9/6/2021, 9:13 AM): 7ME45-13
- Amit Mandal** (9/6/2021, 9:13 AM): 7ME5-13
- Meeting ended: 24m 45s**

The chat window also shows a "New meeting ended: 6s" notification and a "New conversation" button at the bottom.

7ME7-30	Industrial Training	Dr. Akshay Jain/ Dr. Mohammad Israr	MS Team
---------	---------------------	--	---------

https://teams.microsoft.com/_?culture=en-in&country=in#/school/conversations/7ME7-30%20Industrial%20Training?threadId=19:90a2429660a4491784712cc999563a47@thread.tacv2&ctx=channel


The screenshot shows a Microsoft Teams chat window titled "7ME7-30 Industrial Training". The chat history includes the following messages:


- Dr. Mohammad Israr** (9/6/2021, 8:55 AM): 7ME7-30-IV-A- Industrial Training
- 7 replies from Dr. Mohammad**
- Akshay Jain** (9/13/2021, 1:24 PM): Scheduled a meeting
- Industrial Training Section A** (Occurs every Monday @1:30 PM)
- 14 replies from you, Akshay Jain, and AAKASH SHUKLA**
- Akshay Jain** (9/16/2021, 9:32 AM): Scheduled a meeting
- Industrial Training** (Occurs every Thursday @9:00 AM)
- 3 new 14 replies from Akshay Jain**


Dr. Mahesh Bunde
 B.E., M.E., Ph.D.
 Director
 Peernima College of Engineering
 ISI-0, FIICO Institutional Area
 Sitapura, JAIPUR

5ME4-05	Principles of Management	Dr. Mohammad Israr	MS Team
----------------	---------------------------------	---------------------------	----------------


https://teams.microsoft.com/_#/school/conversations/Principles%20of%20Management?threadId=19:cb00872aa6e64695a973e08111e823cf@thread.tacv2&ctx=channel


Principles of Management
Posts
Files
Notes
+
Meet




New meeting ended:

← Reply



Dr. Mohammad Israr 9/24/2021, 8:43 AM
Scheduled a meeting




5ME4-05-Principles of Management at 03:30 PM-24, Sept. 2021
Friday, September 24, 2021 @ 3:30 PM


8 replies from Dr. Mohammad and RAJ SHEKHAR

← Reply

September 27, 2021





Dr. Mohammad Israr 9/27/2021, 10:01 AM
5ME4-05-Principles of Management at 01:30 PM to 02:30 PM-27, Sept. 2021



5ME4-05-Principles of Management at 01:30 PM to 02:30 PM-27, Sept. 2021
Monday, September 27, 2021 @ 1:30 PM


▼ Collapse all

 Meeting ended: 13s

 Meeting started

5ME4-03	Manufacturing Technology	Surendra Kumar Saini	MS Team
----------------	---------------------------------	-----------------------------	----------------


https://teams.microsoft.com/_#/school/conversations/Manufacturing%20Technology?threadId=19:caa9aee6ade4445db5658d297c0343fa@thread.tacv2&ctx=channel


Manufacturing Technology
Posts
Files
Notes
+
Meet


7 replies from Dr. Surendra Kumar

← Reply

October 5, 2021




Dr. Surendra Kumar 10/4/2021, 2:11 PM
Scheduled a meeting




MT
Monday, October 4, 2021 @ 2:30 PM

2 replies from Dr. Surendra Kumar

← Reply



Dr. Surendra Kumar 10/5/2021, 1:01 PM
Scheduled a meeting



MT
Tuesday, October 5, 2021 @ 1:30 PM

New 6 replies from Dr. Surendra Kumar


← Reply

October 12, 2021


Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-6, FIICO Institutional Area
Sitapura, JAIPUR

5ME4-04	Design of Machine Element	Dr. Rajkumar Satankar	MS Team
----------------	----------------------------------	------------------------------	----------------


https://teams.microsoft.com/_#/school/conversations/5ME4-04_Design%20of%20Machine%20Elements-1?threadId=19:2f8c39cfbeba412486c8fa5051ea3122@thread.tacv2&ctx=channel


5ME4-04_Design of Machine Ele...
Posts Files Notes +
Meet

October 22, 2021




Dr. Rajkumar Satankar 10/12/2021, 10:58 AM
Scheduled a meeting



5ME4-04_DME-I_Lecture-8
Tuesday, October 12, 2021 @ 11:00 AM


8 replies from Dr. Rajkumar Satankar and SHISHUPAL JADOUN

Reply




New meeting ended: 11s

Reply



Dr. Rajkumar Satankar 10/19/2021, 10:56 AM
Scheduled a meeting




DME-I Lecture-9
Tuesday, October 19, 2021 @ 11:00 AM


5 replies from Dr. Rajkumar Satankar

Reply

5ME3-01	Mechatronics Systems	Manish Sharma	MS Team
----------------	-----------------------------	----------------------	----------------


5ME3-01 MECHATRONICS SYST...
Posts Files Notes +
Meet


Reply



Meeting in "5ME3-01 MECHATRONICS SYSTEMS SESSION 2021-22" started

▼ Collapse all

- Recording has started
- Recording has stopped. Saving recording...




Meeting

Recorded by: Manish Sharma

Meeting ended: 1h 7m

Reply

October 26, 2021



Meeting in "5ME3-01 MECHATRONICS SYSTEMS SESSION 2021-22" started

New 16 replies from Manish

Reply


Dr. Mahesh Bunde
 B.E., M.E., Ph.D.
 Director
 Poornima College of Engineering
 ISI-6, PILCO Institutional Area
 Sitapura, JAIPUR

Move to  Copy to ...

Microsoft Teams

Meeting in "5ME3-01 MECHATRONICS SYSTEMS SESSION 2021-22"

2021-10-25 07:13 UTC

Recorded by: Manish Sharma
Organized by: Manish Sharma
Accessed by: 5ME3-01 MECHATRONICS SYSTEMS SESSION 2021-22

0:00 / 42:00

"5ME3-01 MECHATRONICS SYSTEMS SESSION 2021-22"

Boolean Algebra & minimization techniques:

S. No.	Name of the gate	Logical Operation	Boolean Expression
1.	NOT	Inversion	$Y = \bar{A}$
2.	AND	LOGICAL MULTIPLICATION	$Y = AB$
3.	OR	LOGICAL ADDITION	$Y = A + B$
4.	NAND		

Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Poonima College of Engineering
ISIRI, P.O. Institutional Area
Ghatapada, JAIPUR

5ME5-12**Automobile Engineering****Mr. Kalpit Jain****MS Team**

https://teams.microsoft.com/_/#/school/conversations/General?threadId=19:k31UuOY5b14jG8BucZb_YmMC3jJf4AKKCpxdKgjII5A1@thread.tacv2&ctx=channel

**General**

Posts

Files



Meet



New meeting ended:



3 replies from SHASHI RANJAN SINGH

Reply



Kalpit Jain 9/21/2021, 2:15 PM

Scheduled a meeting



Zero Lecture

Tuesday, September 21, 2021 @ 2:30 PM



11 replies from Kalpit Jain

Reply

September 27, 2021



Kalpit Jain 9/27/2021, 9:00 AM

Scheduled a meeting



L01

Monday, September 27, 2021 @ 10:00 AM



7 replies from Kalpit Jain

Reply

**General**

Posts

Files



Meet



Collapse all



Meeting ended: 13s



L03 started



Recording has started



Recording has stopped. Saving recording...



SHIVAM BHAT 9/29/2021, 10:56 AM

Shivam present sir



Meeting ended: 1h



Meeting

Recorded by: Kalpit Jain



48m 23s

Reply


October 5, 2021


Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director

Peernima College of Engineering
ISI-0, PILCO Institutional Area
Sitapura, JAIPUR


4MENSP	CAD NSP Lab	Sanjay Kumawat	MS Team
---------------	--------------------	-----------------------	----------------

<https://teams.microsoft.com/#/school/conversations/4MENSP-CAD%20NSP%20LAB?threadId=19:89caea3be4404b60b34dad74c66cd85b@thread.tacv2&ctx=channel>


4MENSP-CAD NSP LAB
Posts Files Notes +
Meet

September 30, 2021


Sanjay Kumawat 7/15/2021, 9:04 AM
Scheduled a meeting


A3- CAD-THURSDAY LAB
 Occurs every Thursday @9:00 AM

▼ Collapse all

Meeting ended: 37s

A3- CAD-THURSDAY LAB started




Meeting
Download Expired

Meeting ended: 1m 32s

Meeting ended: 13s


Meeting ended: 16s

A3- CAD-THURSDAY LAB started



Meeting
Download Expired

4ME4-24	Theory of Machine Lab	Kalpiti Jain	MS Team
----------------	------------------------------	---------------------	----------------


4ME4-24 Theory of Machine Lab
Posts Files Notes +
Meet

New 10 replies from Unknown and UMESH KUMAR


Reply

July 17, 2021

New meeting ended: 6s

Reply

Kalpiti Jain 7/17/2021, 10:30 AM
Scheduled a meeting



Lab
 Saturday, July 17, 2021 @ 11:00 AM

Lab ended: 59m 38s

Reply

September 25, 2021

Unknown User 4/24/2021, 7:55 AM
Scheduled a meeting


4ME4-24 Theory of Machine Lab
 Occurs every Saturday @11:00 AM

New conversation

Dr. Mahesh Bundele
 B.E., M.E., Ph.D.
 Director
 Poornima College of Engineering
 ISI-0, FIICO Institutional Area
 Sitapura, JAIPUR

4ME4-23	Production Practice Lab	Surendra Kumar Saini	MS Team
----------------	--------------------------------	-----------------------------	----------------

https://teams.microsoft.com/_#/school/conversations/4ME4-23%20Production%20Practice%20Lab?threadId=19:05240f89a1fe4ca4855916b2a062a515@thread.tacv2&ctx=channel

4ME4-23 Production Practice Lab

Posts Files Notes +

Meet

MOHAMMED FAIZAN PCE20ME803 5/4/2021, 10:47 AM

I had also uploaded on PP files on that day.

Reply

Meeting in "4ME4-23 Production Practice Lab" started

Collapse all

Meeting Download Expired

Meeting ended: 1h 3m

Meeting ended: 20s

Meeting ended: 17s

Reply

May 11, 2021

Meeting in '4ME4-23 Production Practice Lab' ended:

6ME5-11	RAC	Dr. Narayan lal Jain	MS Team
----------------	------------	-----------------------------	----------------

General

Posts Files +

RAC LECT-3 started

Recording has started

Meeting ended: 1h 4m

Attendance report

Click here to download attendance report

Recording has stopped. Saving recording...

Meeting Recorded by: Dr. Narayan lal Jain

49m 16s

Reply

February 9, 2022

Dr. Narayan lal Jain 2/9/2022, 9:23 AM

Scheduled a meeting

Meeting Room

Search

Dr. Narayan lal Jain

Share

Dr. Mahesh Bunde

B.E., M.E., Ph.D.

Director

Peernima College of Engineering

ISI-6, PIIICO Institutional Area

Stalpur, JAIPUR

https://teams.microsoft.com/_#/school/conversations/General?threadId=19:v30gtXMV1jN7zZoGvOc1@thread.tacv2&ctx=channel

Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-6, PIIICO Institutional Area
Stalpur, JAIPUR

6ME5-12	NCM	Surendra Kumar Saini	MS Team
---------	-----	----------------------	---------

6ME4-02	Measurement & Metrology	Kalpita Jain	MS Team
---------	-------------------------	--------------	---------

https://poornimauniversity.sharepoint.com/sites/ME3RDYEARODDSEM2021-22/_layouts/15/stream.aspx?id=%2Fsites%2FME3RDYEARODDSEM2021%2D22%2FShared%20Documents%2F6ME3%2D01%2FMeasurement%20and%20Metrology%2FRecordings%2FL01%2D20220124%5F103110%2DMeeting%20Recording%2Emp4

Name of Faculty: Kalpita Jain

Zero Lecture

1). Name of Subject: MEASUREMENT & METROLOGY Code: 6ME3-01

2). Self-Introduction:

a). Name :Kalpita Jain
b). Qualification: M.Tech (Production Engineering)
c). Designation: Asst.Prof
d). Research Area: Production Engineering
e). E-mail Id: Kalpita.jain@poornima.org
f). Other details:

Subject taken (i) Automobile Engineering, (ii) Engineering Thermodynamics
(iii) Industrial Engineering-I, (iv) Operation Management
(v) Manufacturing Processes (vi) Machining and Machine Tools
(vii) Manufacturing Science & Technology (viii) Robotics

3). Introduction of Students:

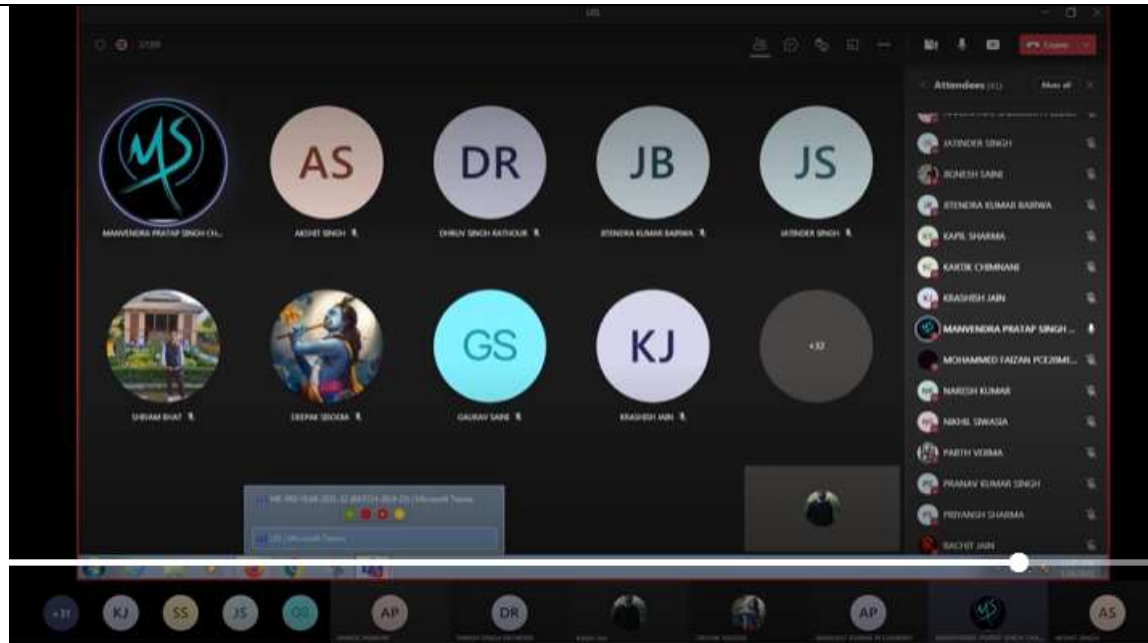
a). Records of students in 12th

Sl. No.	Average rank of 12 th	Rank of student scored highest marks	Marks 80% above (No. of students)	Marks between 60% to 80% (No. of students)	English Medium Students (No.)	Weak Medium Students (No.)	No. of Batches	No. of Day Scholar

b). Name of best students based on previous results:
Durgesh Meena
Durgesh Shukla

Kalpita Jain • ... > 6ME3-01_Measurement and Metrology > Recordings

Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR



Kalpita Jain > 6ME3-01_Measurement and Metrology > Recordings

6ME4-02

CIMS

Rahul Sharma

MS Team

https://teams.microsoft.com/_#/school/conversations/6ME4-02_COMPUTER%20INTEGRATED%20MANUFACTURING%20SYSTEMS?threadId=19:a2dac33135a54a47a18c0d8f65f7de56@thread.tacv2&ctx=channel

6ME4-02_COMPUTER INTEGRAT... Posts Files Notes +

Meet

RS 1/24/2022, 9:12 AM
Introduction to CIM : Overview of Production Systems, the product cycle, Automation in Production Systems, computer's role in manufacturing, sources and types of data used in manufacturing.

6ME4-02 COMPUTER INTEGRATED MANUFACTURING SYSTEMS (CIMS)
Monday, January 24, 2022 @ 9:30 AM

Collapse all

Meeting ended: 12s

6ME4-02_COMPUTER INTEGRATED MANUFACTURING SYSTEMS ended: 58m 18s

Reply

January 31, 2022

RS 1/24/2022, 1:01 PM
Introduction to CIM: Overview of Production Systems, the product cycle, Automation in Production Systems, computer's role in manufacturing, sources and types of data used in manufacturing.

6ME4-02: COMPUTER INTEGRATED MANUFACTURING SYSTEMS (CIMS)
Monday, January 24, 2022 @ 1:10 PM

Collapse all

6ME4-02_COMPUTER INTEGRATED MANUFACTURING SYSTEMS ended: 59m 55s

Meeting ended: 11s

https://poornimauniversity.sharepoint.com/sites/ME3RDYEARODDSEM2021-22/_layouts/15/stream.aspx?id=%2Fsites%2FME3RDYEARODDSEM2021%2D22%2FShared%20Documents%2FGeneral%2FRecordings%2F6ME4%2D02%5F%20COMPUTER%20INTEGRATED%20MANUFACTURING%20SYSTEMS%20%28CIMS%29%2D20220209%5F121810%2DMeeting%20Recording%2Emp4&referrer=Teams%2ETEAMS%2DWEB&referrerScenario=teams%2D%2DOpenFilePreview

Dr. Mahesh Bundele
B.E., M.E., Ph.D.
Director
Poornima College of Engineering
ISI-6, PILCO Institutional Area
Sitapura, JAIPUR

Move to  Copy to ...


COMPUTER INTEGRATED MANUFACTURING SYSTEMS (CIMS)

No expiration • 1 view • Rahul Sharma • ... > General > Recordings

8ME5-11**Hybrid Electric Vehicle****Kalpita Jain****MS Team**

https://poornimauniversity.sharepoint.com/sites/8ME5-11HEVEVENSEM2021-22/_layouts/15/stream.aspx?id=%2Fsites%2F8ME5%2D11HEVEVENSEM2021%2D22%2FShared%20Documents%2FGeneral%2FRecordings%2FL0%2D20220120%5F093843%2DMeeting%20Recording%2Emp4&referrer=Teams%2ETEAMS%2DWEB&referrerScenario=teamsSdk%2DOpenFilePreview

< All teams



8ME5-11 HEV (DE) EVEN SE...

Home page

Class Notebook

Assignments

Grades


Reflect


Insights

Channels

General

General Posts Files +

 Scheduled a meeting




L0


Thursday, January 20, 2022 @ 9:30 AM

8 replies from Kalpita Jain

← Reply

 Kalpita Jain 1/20/2022, 11:25 AM

Scheduled a meeting




L01

Thursday, January 20, 2022 @ 11:30 AM


2 replies from Kalpita Jain

← Reply

January 25, 2022

 Kalpita Jain 1/25/2022, 3:43 AM


Scheduled a meeting

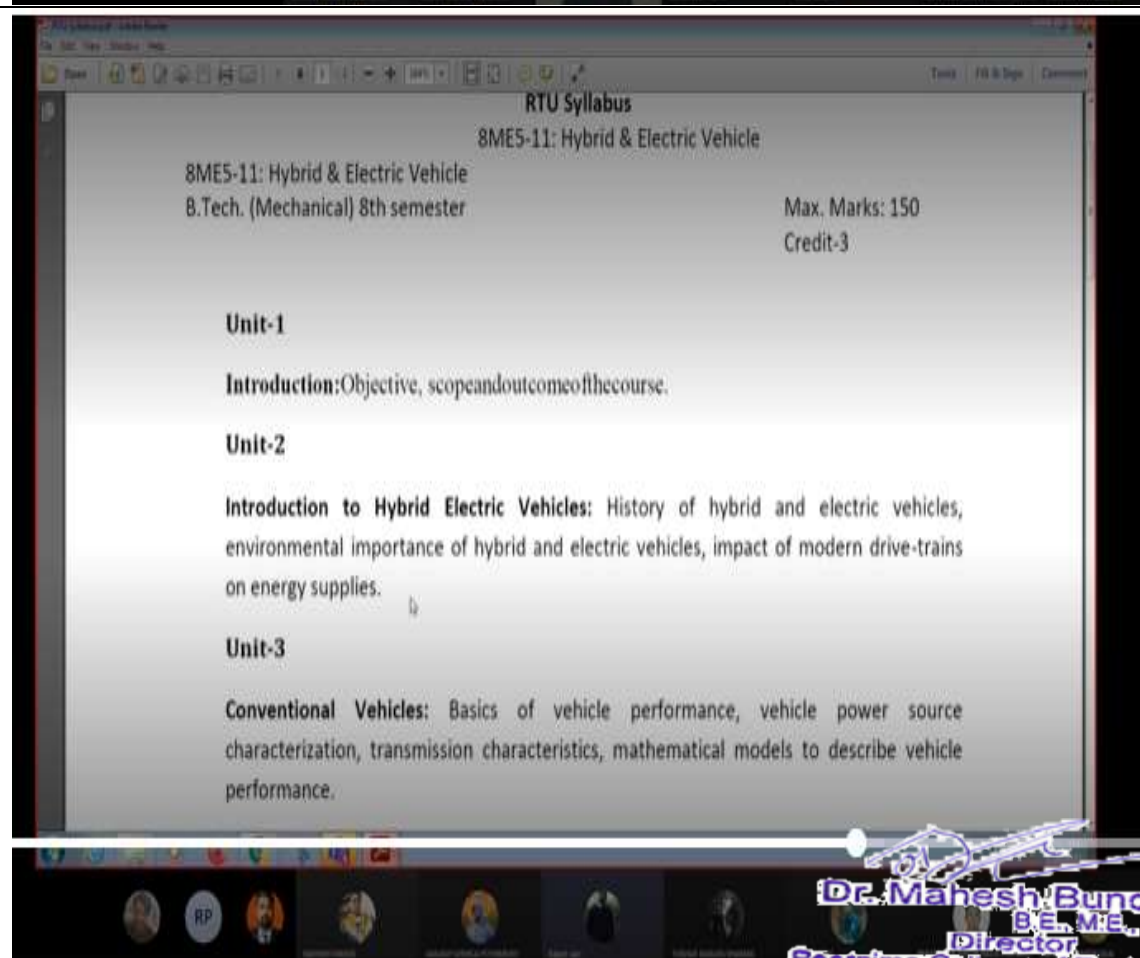
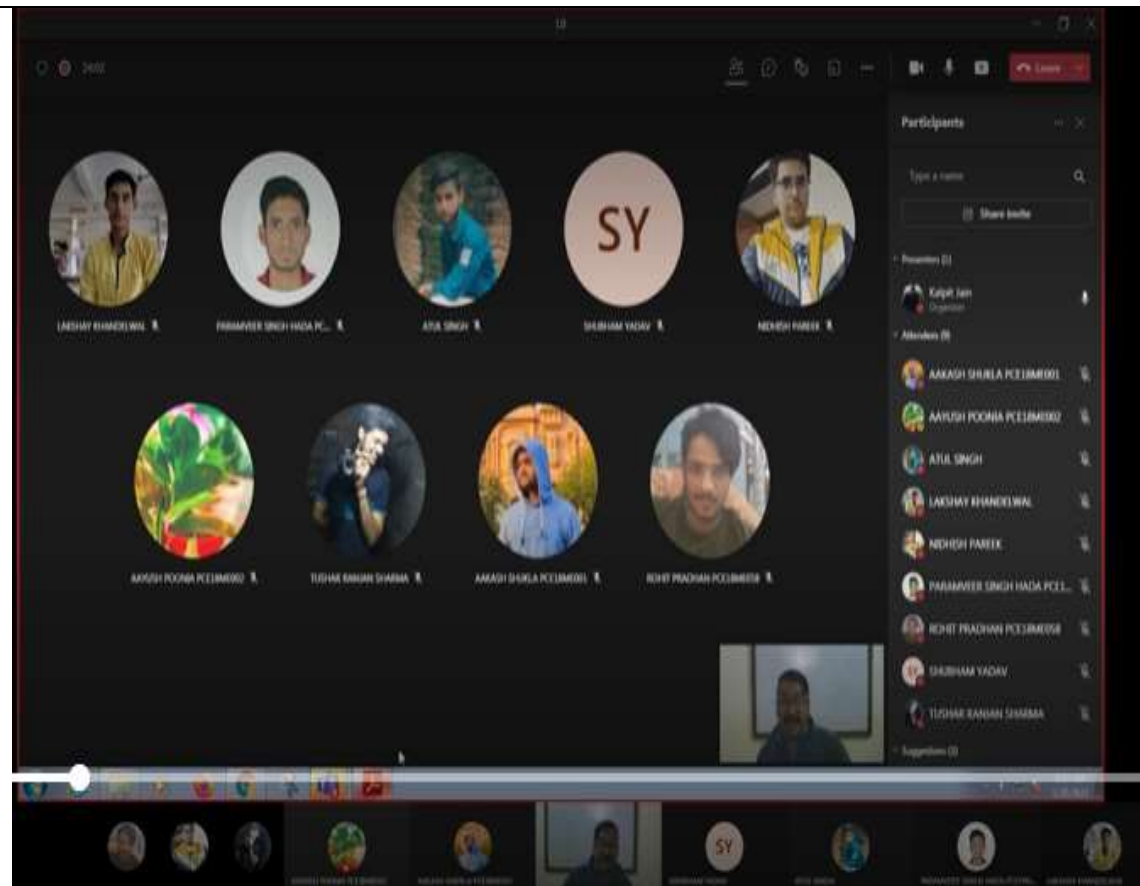


L02

Tuesday, January 25, 2022 @ 9:30 AM

4 replies from Kalpita Jain


Dr. Mahesh Bundele
 B.E., M.E., Ph.D.
 Director
 Poornima College of Engineering
 ISI-0, PILCO Institutional Area
 Sitapura, JAIPUR



Dr. Mahesh Bunde
 B.E., M.E., Ph.D.
 Director
 Poonima College of Engineering
 ISI-0, FIICO Institutional Area
 Sitapura, JAIPUR

8ME4-22	Metrology Lab	Kalpita Jain	MS Team
----------------	----------------------	---------------------	----------------

[https://teams.microsoft.com/_/#/school/conversations/8ME4-22 Metrology%20Lab?threadId=19:f6bb05148a214376b0d6db152c4c3d2b@thread.tacv2&ctx=channel](https://teams.microsoft.com/_/#/school/conversations/8ME4-22%20Metrology%20Lab?threadId=19:f6bb05148a214376b0d6db152c4c3d2b@thread.tacv2&ctx=channel)

8ME4-22_Metrology Lab
Posts Files Notes +

Lab
Tuesday, May 11, 2021 @ 10:00 AM

Lab started

Meeting
Download Expired

Meeting ended: 1h 36m

Meeting ended: 12s

Meeting ended: 0s

Meeting ended: 0s

Reply

Kalpita Jain 6/1/2021, 9:59 AM
Scheduled a meeting

Lab
Tuesday, June 1, 2021 @ 10:00 AM

New conversation

8MENSP	CAD LAB	Mr. Rahul Sharma	MS Team
---------------	----------------	-------------------------	----------------

https://teams.microsoft.com/_/#/school/FileBrowserTabApp/8MENSP%20CAD%20LAB?threadId=19:70d23be52c214874883fc285e2db3e74@thread.tacv2&ctx=channel

8MENSP CAD LAB
Posts Files Notes +

New

Upload

Share

Copy link

Sync

Download

8MENSP CAD LAB

Name	Modified	Modified By
Experiment No 2_05_04_2021_NSP CAD LA...	May 29, 2021	Rahul Sharma
Experiment No 3_05_04_2021_NSP CAD LA...	May 29, 2021	Rahul Sharma
Experiment No 4_05_04_2021_NSP CAD LA...	May 29, 2021	Rahul Sharma
Experiment No 5_05_04_2021_NSP CAD LA...	May 29, 2021	Rahul Sharma
Experiment No 6_8_04_2021_NSP CAD LAB....	May 29, 2021	Rahul Sharma
Experiment No 7_9_04_2021_NSP CAD LAB...	May 29, 2021	Rahul Sharma
Experiment No 8_9_04_2021_NSP CAD LAB....	May 29, 2021	Rahul Sharma
Experiment No 9_9_04_2021_NSP CAD LAB...	May 29, 2021	Rahul Sharma
Part Sketch 01-02-2021.docx	February 1, 2021	
Part1_4B-2_02-02-2021.SLDPRT	February 1, 2021	

Dr. Mahesh Bunde
 B.E., M.E., Ph.D.
 Director
 Poornima College of Engineering
 ISI-0, FIICO Institutional Area
 Sitapura, JAIPUR

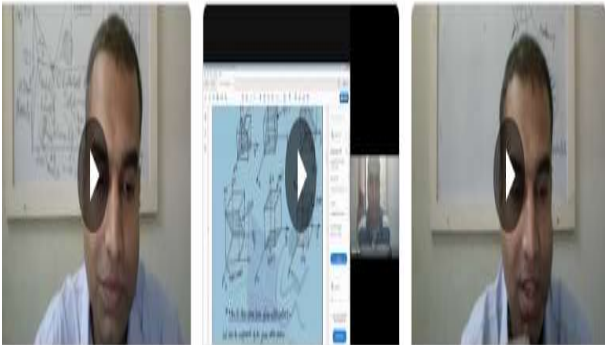
ODD SEM-2020-21

3rd Semester

Subject Code	Subject Name	Faculty Name	Name of ICT Tools
3ME4-06	MATERIAL SCIENCE AND ENGINEERING	DR. RAHUL SEN	Google Meet

<https://classroom.google.com/u/1/c/MTE2ODk2MjY4NzIx>

https://drive.google.com/drive/u/2/folders/0BzsgRPer_773fkxmRFpacDIYaHVZQTM1aW9JbVRJT1dKVS1VVI9help3SHVvY2ZIMVN3OFU?resourcekey=0-K9_vcPg3Ny8jRA29j70pig



bko-rger-hap (2020-09-16 at 2...

You opened it just now

jon-dewg-jhu (2020-07-28 at 2...

You opened today

qyc-epyz-wtt (2020-10-07 at 2...

You opened it just now

Assignment 1

46 17
Handed in Assigned

Handed in

<p>ABHINAV SINGH PCE19ME001</p> <p>Abhinav singh_PCE19...</p> <p>Handed in</p>	<p>ABHISHEK MISHRA PCE19ME002</p> <p>Abhishek Mishra. PCE...</p> <p>Handed in late</p>	<p>ABHISHEK SHAKYA PCE19ME003</p> <p>Abhishek Shakyia PCE...</p> <p>Handed in late</p>	<p>ADITYA KASHYAP PCE19ME005</p> <p>(Aditya Kashyap) (PC...</p> <p>Handed in</p>
<p>AFROZ ALAM PCE19ME006</p> <p>5 attachments Handed in late</p>	<p>AHIN JOHNY PCE19ME007</p> <p>Material Science_Ahi...</p> <p>Handed in late</p>	<p>AKSHIT SINGH PCE19ME009</p> <p>Akshit Singh Roll No. ...</p> <p>Handed in</p>	<p>AMARJEET KUMAR 30939</p> <p>MS first assignment...</p> <p>Handed in late</p>

3ME3-04	ENGINEERING MECHANICS	MR. RATNESH SHARMA	Google Meet
---------	-----------------------	--------------------	-------------

<https://classroom.google.com/u/1/c/MTE2ODk2MjY4NzQ0/a/MjQzODgwMzQyMzgz/submissions/by-status/and-sort-first-name/all>

2ND Engineering Mechanics (3ME3-04) - 2020

NA

Meet

Outdated link

Join

Visible to students

Announce something to your class

Dr. Ratnesh Kumar Sharma posted a new assignment: SET-2 ▶ 15 students
15 Dec 2020

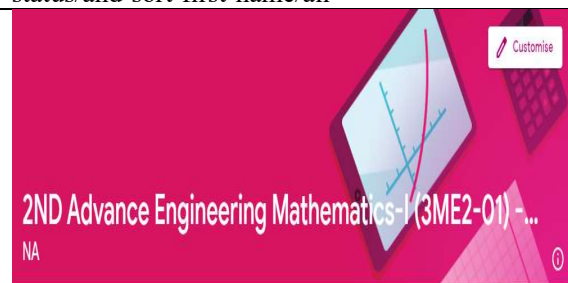
Dr. Ratnesh Kumar Sharma posted a new assignment: SET-1 ▶ 15 students
15 Dec 2020

<p>ABHINAV SINGH PCE19ME001</p> <p>Abhinav_PCE19ME00...</p> <p>Handed in</p>	<p>ABHISHEK MISHRA PCE19ME002</p> <p>Abhishek Mishra. Pce...</p> <p>Handed in</p>	<p>ABHISHEK SHAKYA PCE19ME003</p> <p>Abhishek Shakyia pce...</p> <p>Handed in late</p>	<p>ADITYA KASHYAP PCE19ME005</p> <p>Aditya Kashyap_PCE1...</p> <p>Handed in</p>
<p>AFROZ ALAM PCE19ME006</p>	<p>AHIN JOHNY PCE19ME007</p>	<p>AKASH KUMAR PCE19ME008</p>	<p>AKSHIT SINGH PCE19ME009</p>

Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-0, FIICO Institutional Area
Sitapura, JAIPUR

3ME2-01	ADVANCE ENGINEERING MATHEMATICS	DR. SHUCHI DAVE	Google Meet
---------	---------------------------------------	-----------------	-------------

<https://classroom.google.com/u/1/c/MTE2ODk2MjY4NzEz/a/MjQzNjEzMzgyNDI5/submissions/by-status/and-sort-first-name/all>



Meet

Outdated link

Join

Visible to students

Announce something to your class

Shuchi Dave posted a new assignment: Mid Term- II 3ME2-01(Advanced Engin... 16 students 14 Dec 2020

Shuchi Dave posted a new assignment: Mid Term- II Paper 3ME2-01(Advanced... 14 students 14 Dec 2020

Shuchi Dave posted a new assignment: Mid Term- II Paper 3ME2-01(Advanced... 14 students 14 Dec 2020

Class code: j40xc4f

Upcoming

<p>SANDEEP SHARMA PCE19ME045</p> <p>2nd midterm math.pdf</p> <p>Handed in late</p>	<p>Shashi Ranjan 31033</p> <p>CamScanner 12-14-20...</p> <p>Handed in late</p>	<p>SHISHUPAL JADOUN PCE19ME047</p> <p>Shishupa... Roll No.4...</p> <p>Handed in</p>	<p>SHIVAM BHAT PCE19ME511</p> <p>shivambhat46,aem1,0...</p> <p>Handed in late</p>
<p>SUDARSHAN SEN PCE19ME049</p> <p></p> <p></p>	<p>SUMIT SHUKLA PCE19ME050</p> <p></p> <p></p>	<p>TUSHAR JANGID PCE19ME051</p> <p></p> <p></p>	<p>UMESH KUMAR</p> <p>umesh kr pce19me05...</p> <p></p>

3ME4-05	ENGINEERING THERMODYNAMICS	MR. SHAILENDRA KASERA	Google Meet
---------	-------------------------------	-----------------------	-------------

<https://drive.google.com/drive/u/1/folders/0B606Of6DfmYXfhhSV3BxWC1qVGkwVGNha2N2RzJxdIZwVFU4MDRFX1gtcW9WbmlVSmtkUEU?resourcekey=0-19WsFxxg2kCEh3x6GHRPgwa>

3ME4-05_ET_Set 4

13 Handed in

1 Assigned

<p>Shashi Ranjan 31033</p> <p>CamScanner 12-15-20...</p> <p>Handed in late</p>	<p>SHISHUPAL JADOUN PCE19ME047</p> <p>Shishupa... Roll No.4...</p> <p>Handed in late</p>	<p>SHIVAM BHAT PCE19ME511</p> <p>shivambhat46,THERO...</p> <p>Handed in late</p>	<p>SUDARSHAN SEN PCE19ME049</p> <p>Sudarshan PCE19ME...</p> <p>Handed in</p>
<p>SUMIT SHUKLA PCE19ME050</p> <p></p> <p></p>	<p>TUSHAR JANGID PCE19ME051</p> <p></p> <p></p>	<p>UMESH KUMAR</p> <p>thermo umesh kr pc1...</p> <p></p>	<p>UMESH YADAV PCE19ME053</p> <p></p> <p></p>

2ND Engineering Thermodynamics (3ME...

Stream Classwork People Marks

Unit 1- Notes

- Basics of Thermodynamics Edited 7 Aug 2020
- Temperature Posted 7 Aug 2020
- Heat and Work Edited 7 Aug 2020
- First Law of Thermodynamics Edited 24 Aug 2020

Unit 2- Notes

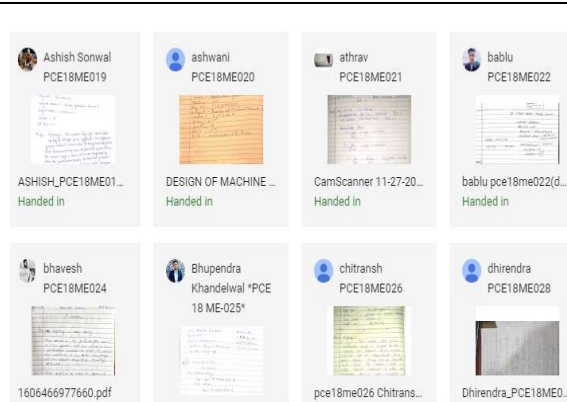
- Energy-Notes Posted 6 Oct 2020
- Enr... Dr. Mahesh Bunde... B.E., M.E., Ph.D. Posted 6 Oct 2020
- Energy-PPT Director Poonima College of Engineering ISI-0, PIIICO Institutional Area Sitapura, JAIPUR Edited 6 Oct 2020

5th Semester

Subject Code	Subject Name	Faculty Name	Name of ICT Tools
5ME4-04	Design of Machine Elements I	Sanjay Kumawat	Google Meet

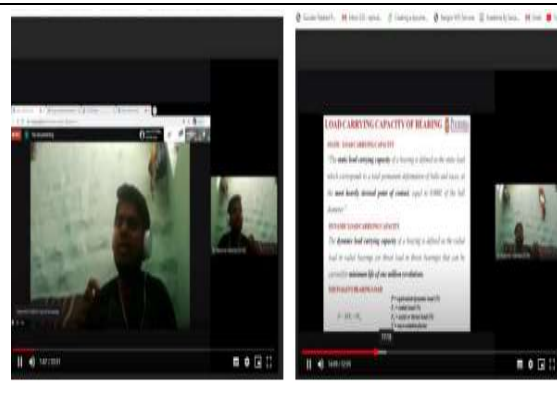
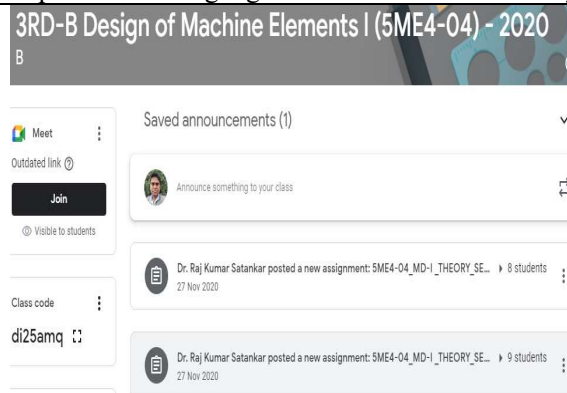
<https://classroom.google.com/u/1/c/MTE2ODk2MjY5MDQ5>

<https://classroom.google.com/u/1/c/MTE2ODk2MjY5MDQ5/a/MjM3Mjc4OTU3Mjgx/submissions/by-status/and-sort-first-name/all>



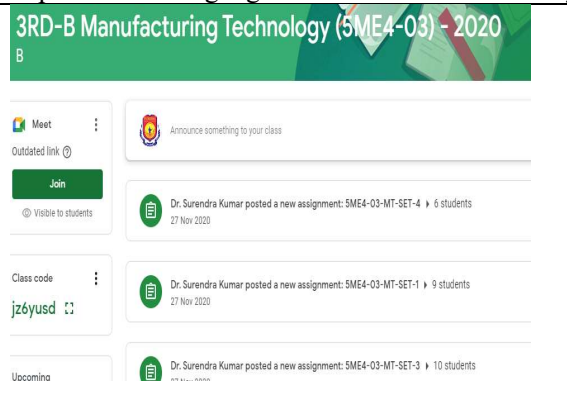
5ME4-04	Design of Machine Elements I	Dr. Raj Kumar Satankar	Google Meet & Class Room
---------	------------------------------	------------------------	--------------------------



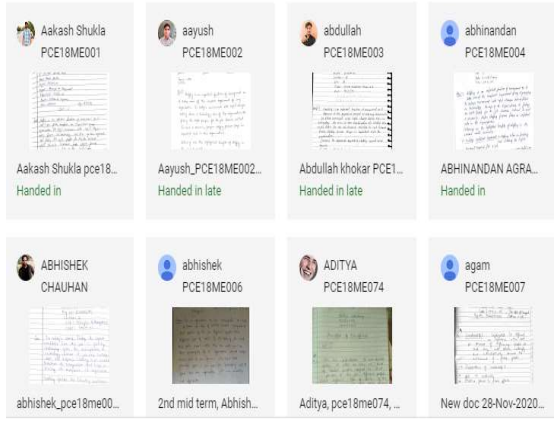


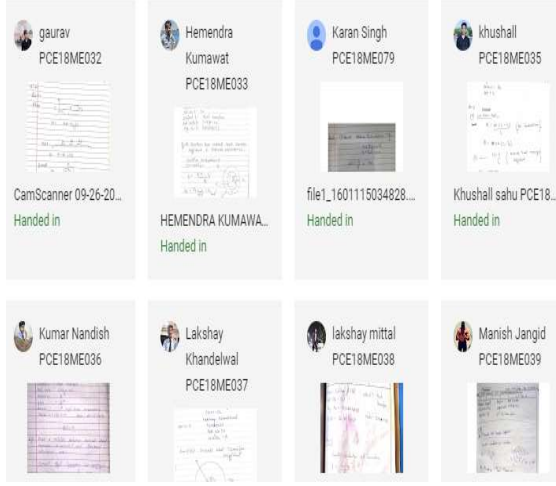



<https://classroom.google.com/u/0/c/MTE2ODk2MjY5MDU5>



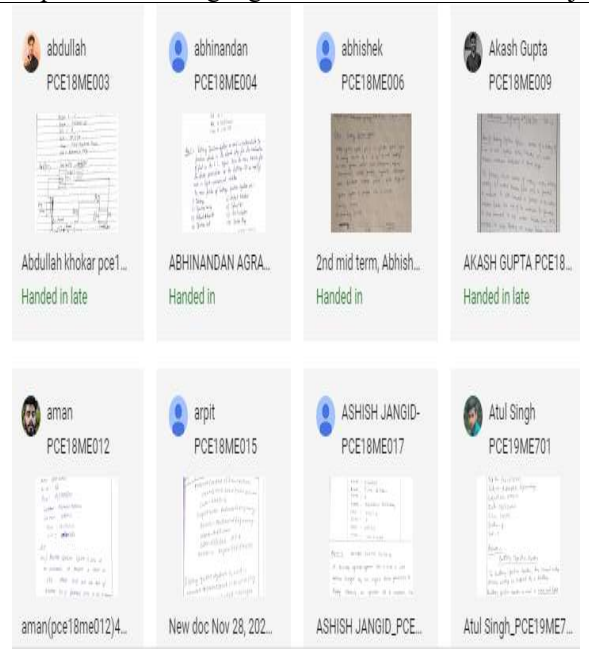

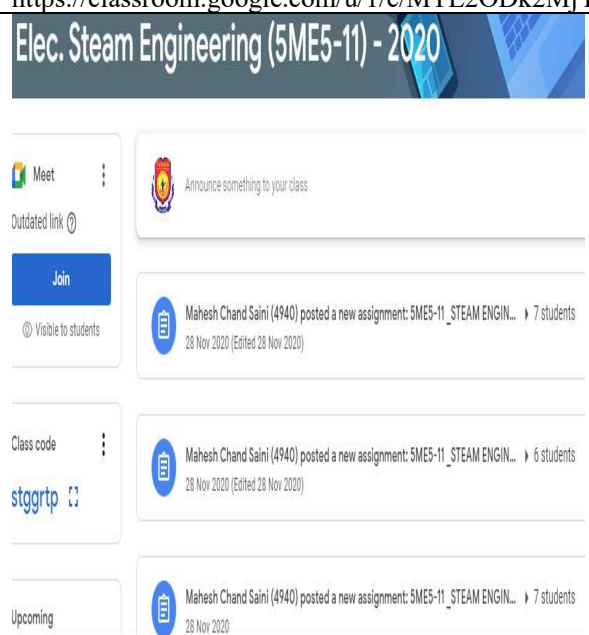
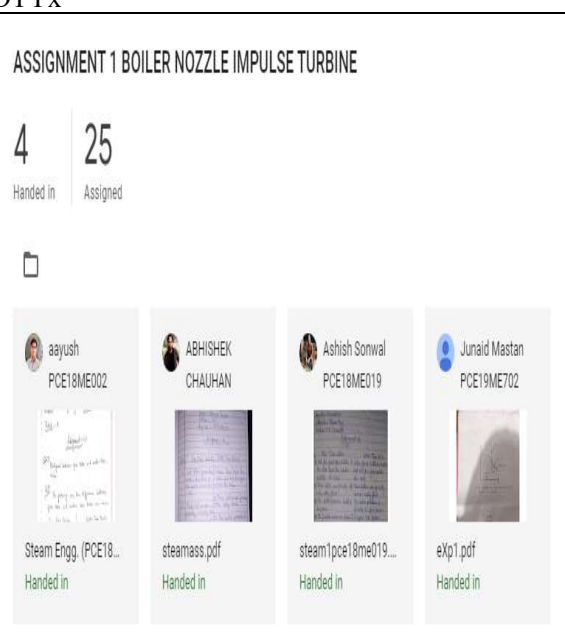
5ME4-03	Manufacturing Technology	DR. Surendra Kumar Saini	Google Meet
---------	--------------------------	--------------------------	-------------

<https://classroom.google.com/u/1/c/MTE2ODk2MjY5MDM3>



5ME4-05	Principles of Management	Rahul Sharma	Google Meet
https://classroom.google.com/u/1/c/MTE2ODk2MjY5MDcz 3RD-A Principles of Management (5ME4-05) - 2020			
 Outdated link  Visible to students	Announce something to your class Rahul Sharma posted a new assignment: 5ME4-05_PRINCIPLES OF MANAGEME... 10 students 28 Nov 2020 Rahul Sharma posted a new assignment: 5ME4-05_PRINCIPLES OF MANAGEME... 10 students 28 Nov 2020 Rahul Sharma posted a new assignment: 5ME4-05_PRINCIPLES OF MANAGEME... 9 students 28 Nov 2020		
5ME4-02	Heat Transfer	Amit Mandal	Google Meet
https://classroom.google.com/u/1/c/MTE2ODk2MjY4OTA4/a/MTQ2NDc4ODg4MzIy/submissions/by-status/and-sort-first-name/done 3RD-A Heat Transfer (5ME4-02) - 2020			
 Outdated link  Visible to students	Announce something to your class Amit Mandal(ME,PCE) 21 Dec 2020 Students note it, Some of the students have not written answers of the questions which are asked in mid terms exam despite written answer of some different question. In such case reduced marks will be awarded keeping in view, how much the the answer is related to the question which is asked. Add class comment...		
5ME3-01	Mechatronic Systems	Buddhi Prakash	Google Meet
https://classroom.google.com/u/1/w/MTE2ODk2MjY5MDA5/t/all 3RD-B Mechatronic Systems (5ME3-01) - 2020			
 Outdated link  Visible to students	Announce something to your class Buddhi Prakash posted a new assignment: II MID TERM EXAM SET-3 Mechatronic... 1 student 26 Nov 2020 Buddhi Prakash posted a new assignment: II MID TERM EXAM SET-3 Mechatro... 10 students 26 Nov 2020 Buddhi Prakash posted a new assignment: II MID TERM EXAM SET-4 Mechatronic... 6 students 26 Nov 2020		

Dr. Mahesh Bunde
 B.E., M.E., Ph.D.
 Director
 Poonima College of Engineering
 ISI-0, PUCO Institutional Area
 Sitapura, JAIPUR

5ME5-12	Automobile Engineering	Kalpita Jain	Google Meet
https://classroom.google.com/u/1/c/MTE2ODk2MjY4OTgz			
			
5ME5-11	Steam Engineering	Mahesh Chand Saini	Google Meet
https://classroom.google.com/u/1/c/MTE2ODk2MjY4OTYx			
			


Dr. Mahesh Bundele
 B.E., M.E., Ph.D.
 Director
 Poornima College of Engineering
 ISI-6, FIICO Institutional Area
 Sitapura, JAIPUR


7th Semester

Subject Code	Subject Name	Faculty Name	Name of ICT Tools
7ME5-11	I. C. Engines	Dhananjay Kumar	Google Meet

<https://classroom.google.com/u/1/c/MTE2ODk2MjY5ODYx>

7ME5-13	Dept. Elec. Turbo Machine	Bhavesh Devra	Google Meet
----------------	----------------------------------	----------------------	--------------------

<https://classroom.google.com/u/1/c/MTE2ODk2MjY5ODY5>


Dr. Mahesh Bunde
 B.E., M.E., Ph.D.
 Director
 Poonima College of Engineering
 ISI-0, FIICO Institutional Area
 Sitapura, JAIPUR

2020-21-EVEN SEM

Subject Code	Subject Name	Faculty Name	Name of ICT Tools
6ME5-12	NCM-ELECTIVE	Surendra Kumar Saini	Google Meet

NON CONVENTIONAL MACHINING METHODS- 6ME5-12- SET-C

22

Turned in

1

Assigned

Turned in

Mahipal
PCE/17/ME/058

NCM MIDTERM EXAM...

Turned in

Piyush
PCE/17/ME/074

Piyush Tiwari_Pce17...

Turned in

Pramod
PCE/17/ME/076

NCM 2nd midterm ex...

Turned in

Prashant
PCE/17/ME/077

ncm(pce17me077) pr...

Turned in

6ME NSP CAD LAB	NSP CAD LAB	Rahul Sharma	Google Meet
-----------------	-------------	--------------	-------------

6ME NSP CAD LAB

Section B

Meet

[Generate link](#)

Class code

gy67yl3

Upcoming

No work due in soon

[View all](#)

Announce something to your class

Rahul Sharma posted a new assignment: Experiment No.9
13 Apr 2021

Rahul Sharma posted a new assignment: Experiment No.7
9 Apr 2021

Rahul Sharma posted a new assignment: Experiment No.6
9 Apr 2021 (Edited 9 Apr 2021)

[+ Create](#)

Google Calendar Class Drive folder

Experiment

- Experiment No.9 Posted 13 Apr 2021
- Experiment No.7 Posted 9 Apr 2021
- Experiment No.6 Edited 9 Apr 2021
- Experiment No. 5 Posted 7 Apr 2021
- Experiment No.4 Posted 7 Apr 2021
- Experiment No. 3 Posted 7 Apr 2021

Dr. Mahesh Bunde
 B.E., M.E., Ph.D.
 Director
 Peernima College of Engineering
 ISI-6, FIICO Institutional Area
 Sitapura, JAIPUR

Subject Code	Subject Name	Faculty Name	Name of ICT Tools
8ME4.3A	TOTAL QUALITY MANAGEMENT-	Dhananjay Kumar	Google Meet

<https://classroom.google.com/u/1/c/Njk5MzQyOTc5MDNa/a/Njk5MzQyOTc5MDha/submissions/by-status/and-sort-name/done>

TOTAL QUALITY MANAGEMENT- 8ME4.3A-SET-B


26


Turned in

0


Assigned

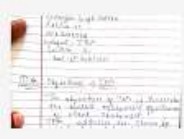
Turned in

 **NAVNEET SHARMA**
PCE16ME061





Navneet sharma, PCE...
Turned in

 **NIRANJAN SINGH RATHORE**





niranjn pce16me062 ...
Turned in

 **NISHIT Jain**



Nishit Jain (PCE16ME...
Turned in

 **Nitesh Kumar**





04-15-2020-15.05.56(...
Turned in late


8ME NSP CAD LAB	NSP CAD LAB	Rahul Sharma	Google Meet
-----------------	-------------	--------------	-------------


<https://classroom.google.com/c/MzEyODU4MTI4Njc2>


8ME NSP CAD LAB
Section B

 Meet
Outdated link
Join
Visible to students

 Announce something to your class

 Rahul Sharma posted a new assignment: Experiment No. 9
13 Apr 2021

 Rahul Sharma posted a new assignment: Experiment No. 5_NSP CAD LAB
12 Apr 2021 (Edited 21 Apr 2021)

 Rahul Sharma posted a new assignment: Experiment No. 4_NSP CAD LAB
12 Apr 2021 (Edited 21 Apr 2021)

NSP CAD LAB Materials

 NSP CAD LAB Materials
Edited 7 Apr 2021

Experiment

 Experiment No. 9
Posted 13 Apr 2021

 Experiment No.7
Posted 9 Apr 2021

 Experiment No.6
Edited 9 Apr 2021

 Experiment No. 5_NSP CAD LAB
Edited 21 Apr 2021


Dr. Mahesh Bunde
B.E., M.E., Ph.D.
Director
Peernima College of Engineering
ISI-6, FIICO Institutional Area
Sitapura, JAIPUR