ACADEMY OF MARITIME EDUCATION AND TRAINING

List of Teachers using ICT

Academic Year 2019-2020

ACADEMY OF MARITIME EDUCATION AND TRAINING
ICT usage in the Academic Year of 2019-20 EVEN Semester

S.No	Date	Name of the Faculty	Course code & Name	Dept./Sem/ Group	Period	ICT Tool Used	Topic Covered
1	03.01.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-7	5	LCD Projector Laptop Audio System	Factors Influencing resistance of a conductor
2	04.01.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-4	3	LCD Projector Laptop Audio System	Ohm's Law
3	06.01.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-5	7	LCD Projector Laptop Audio System	Temperature coefficient of resistance
4	07.01.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-4	3	LCD Projector Laptop Audio System	Kirchoff's Law
5	08.01.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-4	4	LCD Projector Laptop Audio System	Capacitance
6	10.01.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-7	6	LCD Projector Laptop Audio System	Post Office Box
7	11.01.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-4	3	LCD Projector Laptop Audio System	Primary cells – Daniel Cell
8	20.01.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-5	7	LCD Projector Laptop Audio System	Series and parallel combination of capacitors
9	21.01.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-5	7	LCD Projector Laptop Audio System	Lechlanche and dry cells
10	22.01.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-4	4	LCD Projector Laptop Audio System	DC and AC Generators
11	25.01.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-4	4	LCD Projector Laptop Audio System	Transformer

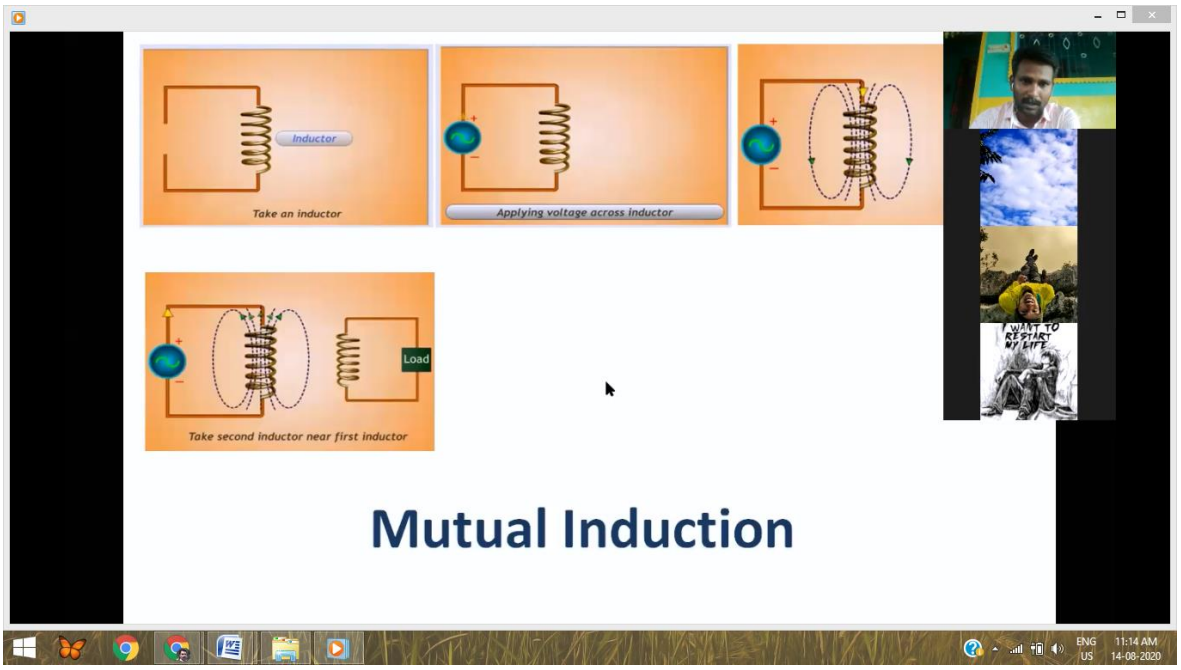
12	31.01.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-7	6	LCD Projector Laptop Audio System	Cells in series and parallel
13	25.02.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-4	4	LCD Projector Laptop Audio System	Magnetic effect of electric current
14	27.02.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-5	7	LCD Projector Laptop Audio System	Cork Screw rule
15	09.03.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-5	7	LCD Projector Laptop Audio System	Cathode ray tube (CRT)
16	11.03.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-4	3	LCD Projector Laptop Audio System	Radio Broadcasting – Transmission and Reception
17	12.03.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-7	5	LCD Projector Laptop Audio System	Basic Elements of a communication system
18	13.03.20	Dr. K. Anandan	UD1PH12 & NPE - II	NS/II/Group-4	4	LCD Projector Laptop Audio System	Modulation

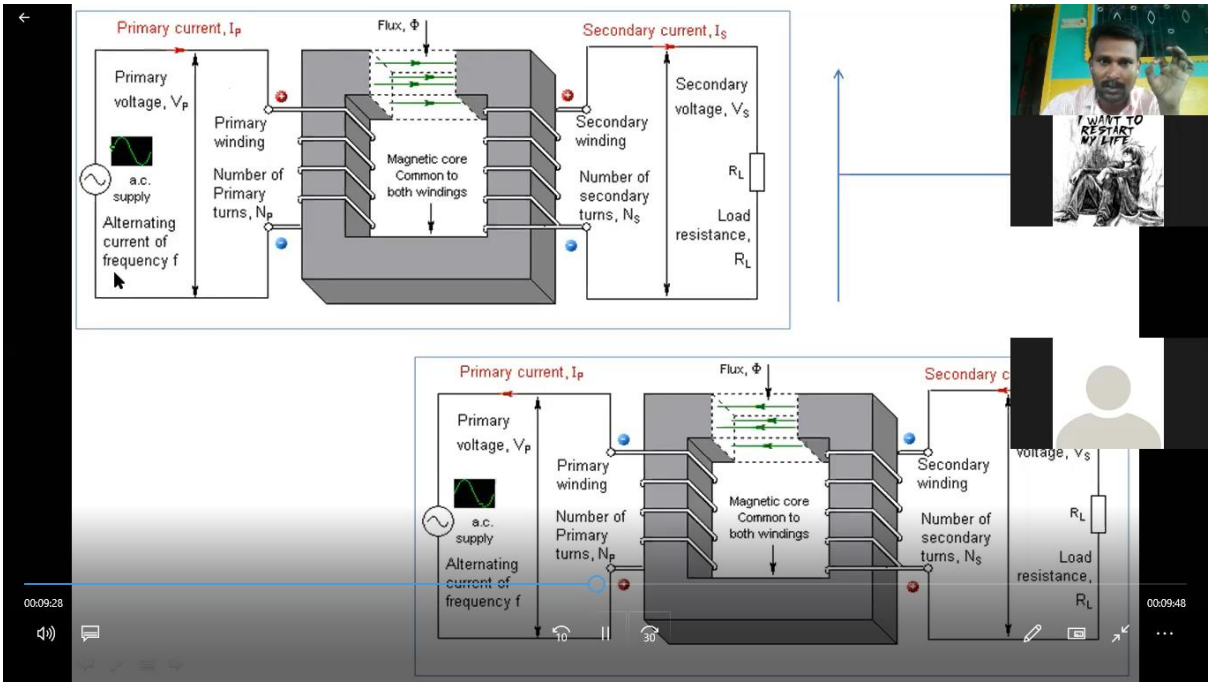
Note*: Lesson Plan and Course file should match with the Date, ICT Tools used, and Topic covered

No. ICT Tools and Resources

1. LCD Projector
2. Computers
3. Laptops
4. Internet Connectivity
5. Wi-Fi
6. Audio Systems
7. Whiteboards
8. Presentation Clickero
9. USB
10. Microphone
11. Head Phone

Online Classes conducted to the Students for the Academic year 2019 – 2020 Even Semester via Zoom/Google Class room/CAMU





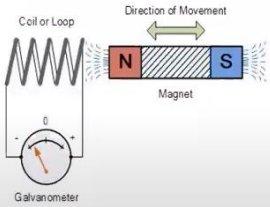
Faraday's Laws of Electromagnet

electrical4u.com/faraday-law-of-electromagnetic-induction/

Faraday's Second Law

It states that the magnitude of emf induced in the coil is equal to the rate of change of flux that linkages with the coil. The flux linkage of the coil is the product of the number of turns in the coil and flux associated with the coil.

Faraday Law Formula



Consider, a magnet is approaching towards a coil. Here we consider two instants at

Kirchhoff's laws

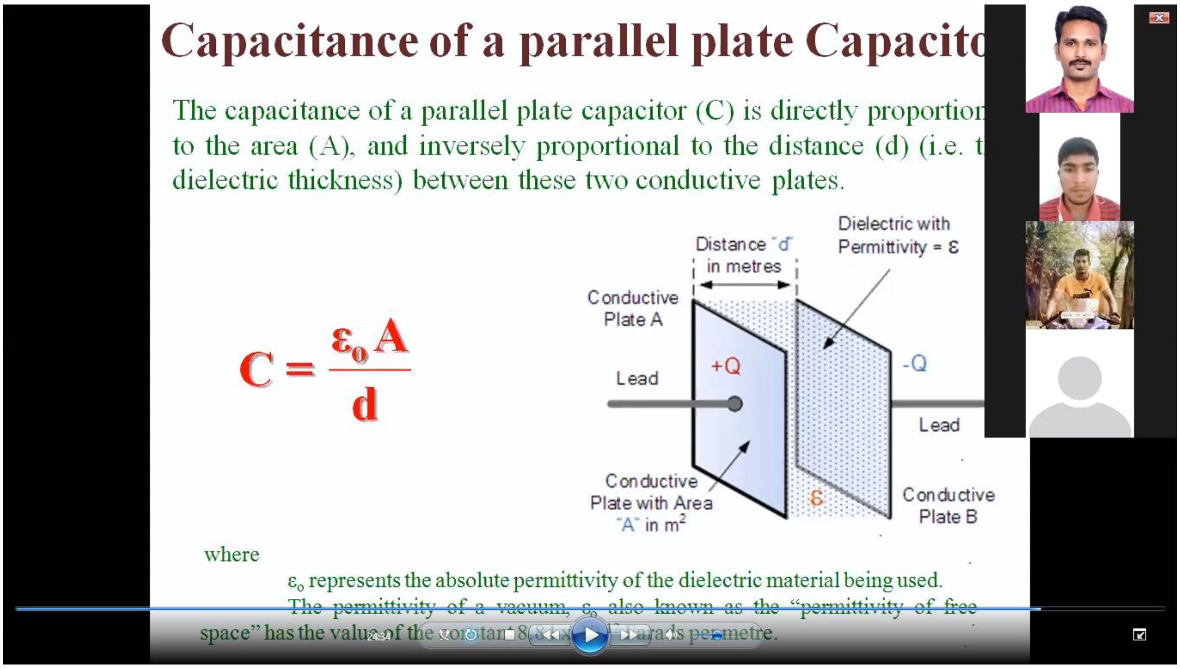
Ohm's law is applicable only for simple circuits.
For complicated circuits, Kirchhoff's laws can b
used to find current or voltage.

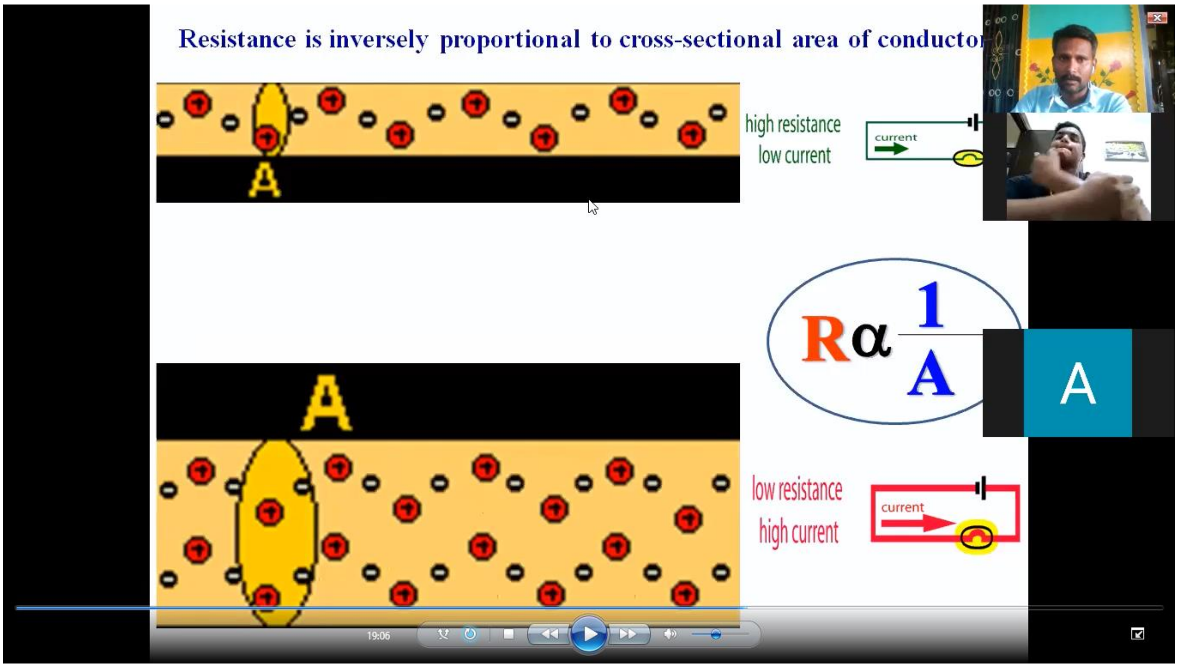
Gustav Kirchhoff

German Physicist

(i) Kirchoff's First law (Current law)

(ii) Kirchoff's Second law (voltage law)


Capacitance of a parallel plate Capacito
The capacitance of a parallel plate capacitor (C) is directly proportion
to the area (A), and inversely proportional to the distance (d) (i.e. t
dielectric thickness) between these two conductive plates.
$C = \frac{\varepsilon_o A}{d}$
Distance "d" in metres
Dielectric with Permittivity = ε
Conductive Plate A
Lead
+Q
-Q
Lead
Conductive Plate with Area "A" in m²
ε
Conductive Plate B
where
ε_o represents the absolute permittivity of the dielectric material being used.
The permittivity of a vacuum, ε_o also known as the "permittivity of free
space" has the value of the constant


Resistance is inversely proportional to cross-sectional area of conducto
A
high resistance
low current
current
$R \alpha \frac{1}{A}$
A
A
low resistance
high current
current
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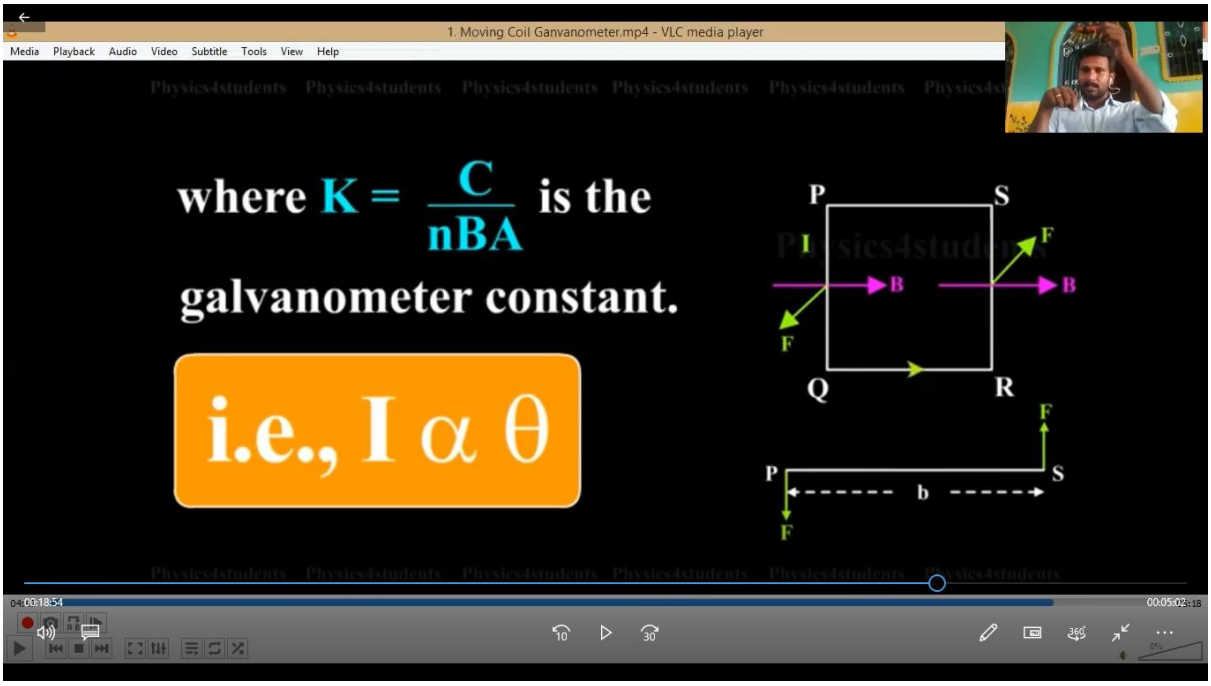
1. Moving Coil Ganvanometer.mp4 - VLC media player
Media Playback Audio Video Subtitle Tools View Help
where K = C/nBA is the galvanometer constant.
i.e., I α θ
P
S
Q
R
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b
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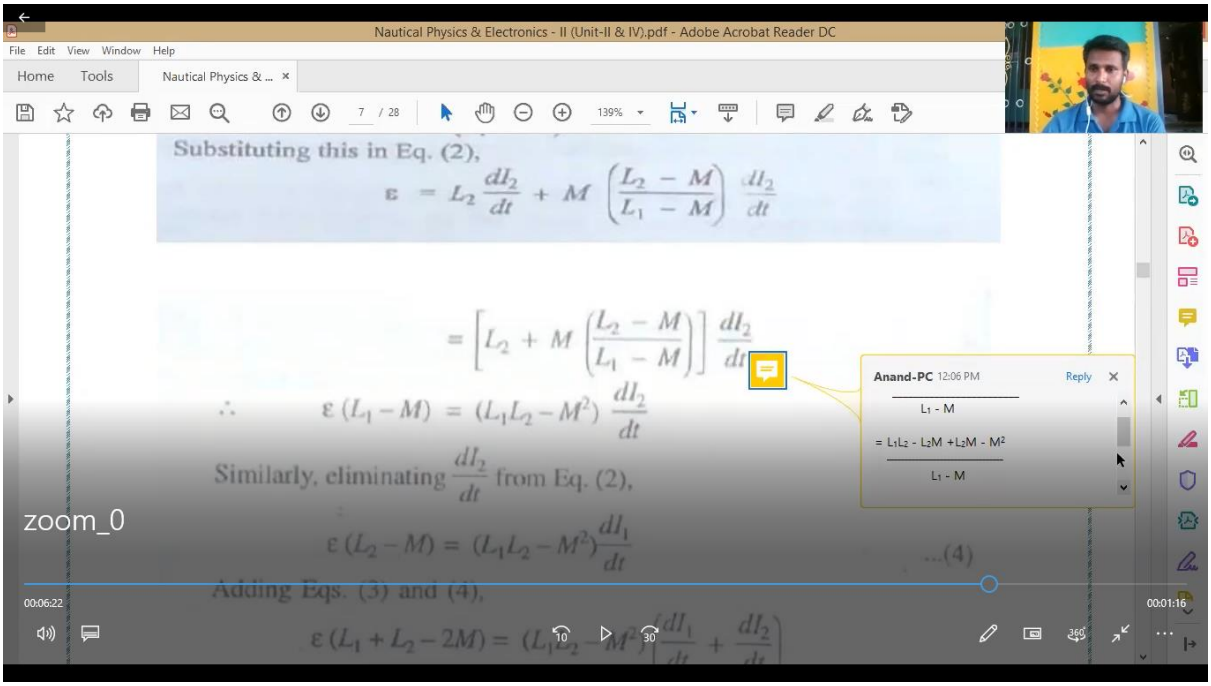
Nautical Physics & Electronics - II (Unit-II & IV).pdf - Adobe Acrobat Reader DC
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Nautical Physics & ...
Substituting this in Eq. (2),
$\varepsilon = L_2 \frac{dI_2}{dt} + M\left(\frac{L_2 - M}{L_1 - M}\right)\frac{dI_2}{dt}$
$= \left[L_2 + M\left(\frac{L_2 - M}{L_1 - M}\right)\right]\frac{dI_2}{dt}$
$\therefore \quad \varepsilon (L_1 - M) = (L_1 L_2 - M^2)\frac{dI_2}{dt}$
Similarly, eliminating $\frac{dI_2}{dt}$ from Eq. (2),
$\varepsilon (L_2 - M) = (L_1 L_2 - M^2)\frac{dI_1}{dt}$ ...(4)
Adding Eqs. (3) and (4),
$\varepsilon (L_1 + L_2 - 2M) = (L_1 L_2 - M^2)\left(\frac{dI_1}{dt} + \frac{dI_2}{dt}\right)$
Anand-PC 12:06 PM Reply
$L_1 - M$
$= L_1L_2 - L_2M + L_2M - M^2$
$L_1 - M$
zoom_0
00:06:22
00:01:16

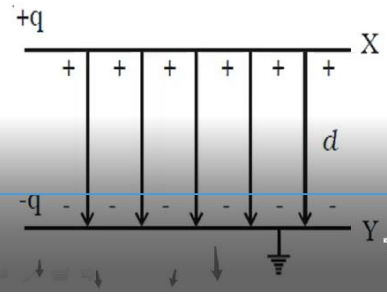
❖ The parallel plate capacitor consists of two parallel metal plates X and Y each of area A, separated by a distance *d*.

❖ The medium between the plates is air.

❖ A charge *+q is given to the plate X. It induces* a charge *–q on th upper surface of* earthed plate Y.

❖ When the plates are very close to each other, the field is confine to the region between them.

❖ The electric lines of force starting from plate X and ending at th plate Y are parallel to each other and perpendicular to the plates.



The capacitance (C) of the parallel plate capacitor

$$C = \frac{\varepsilon_o A}{d}$$

Permittivity constant ε_o.

00:17:21 00:15:46

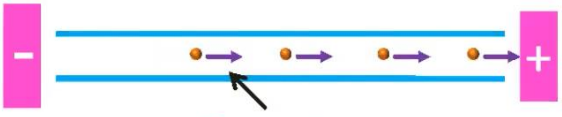
C

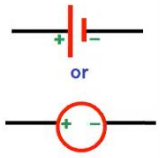
Direct and Alternating Current (DC & AC

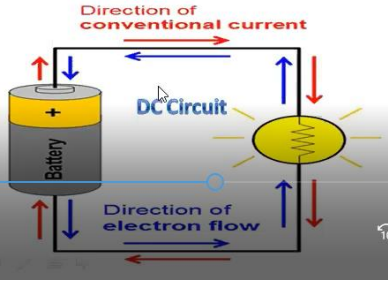
• There are two different types of current in widespread use today.

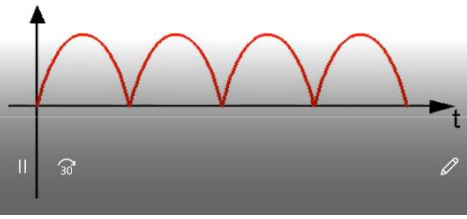
• They are direct current, abbreviated DC, and alternating current, abbreviated AC.

•In a **Direct Current**, the electrons flow in one direction. Batteries create a direc current because the electrons always flow from the 'negative' side to the 'positiv side.









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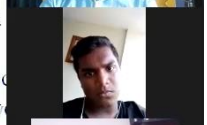

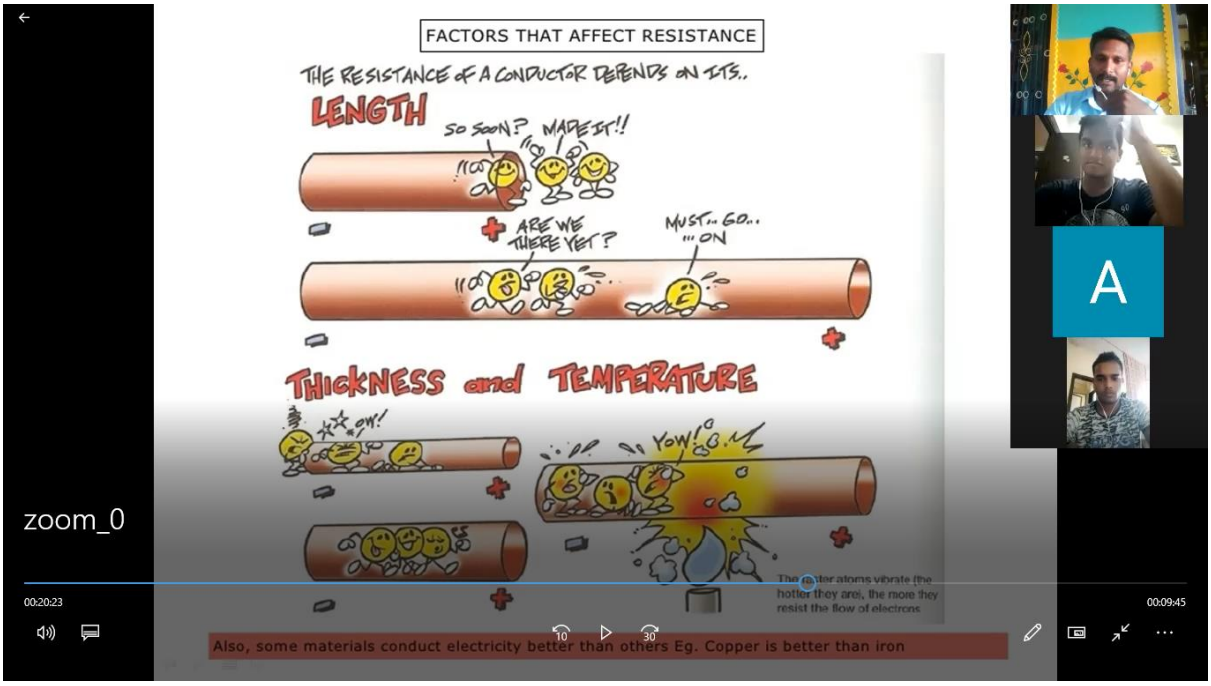
FACTORS THAT AFFECT RESISTANCE
THE RESISTANCE OF A CONDUCTOR DEPENDS ON ITS..
LENGTH
SO SOON? MADE IT!!
ARE WE THERE YET?
MUST.. GO.. ON
THICKNESS and TEMPERATURE
OW!
YOW!
Also, some materials conduct electricity better than others Eg. Copper is better than iron
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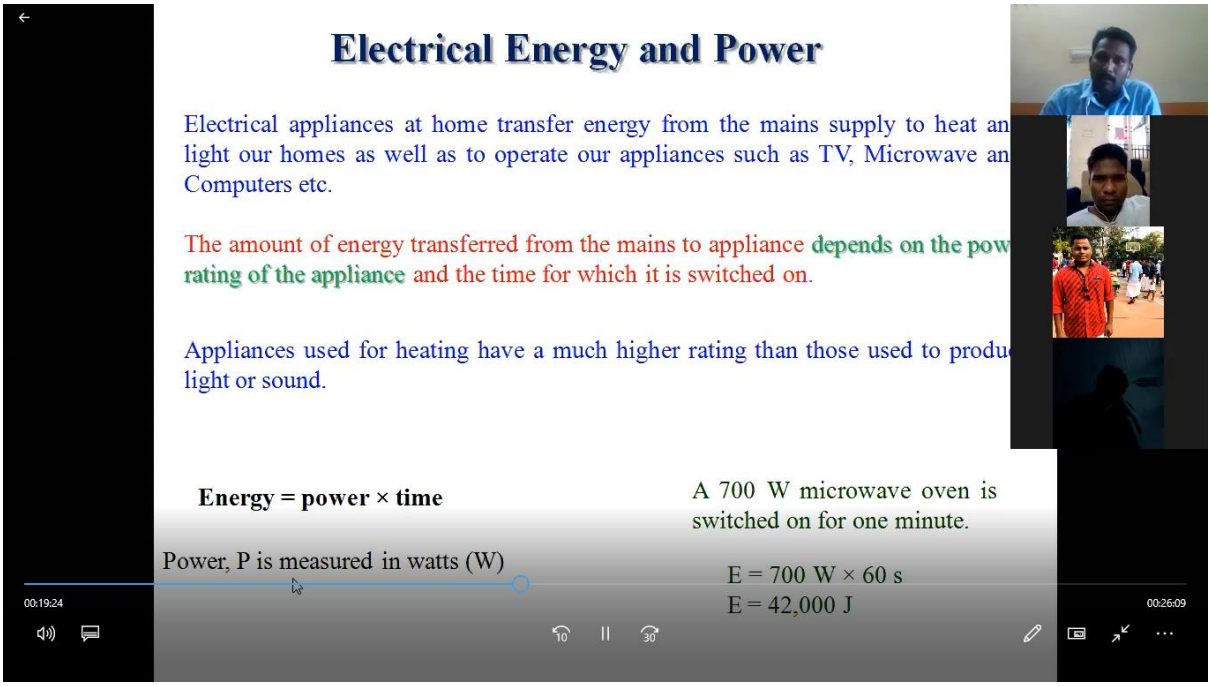
Electrical Energy and Power
Electrical appliances at home transfer energy from the mains supply to heat an
light our homes as well as to operate our appliances such as TV, Microwave an
Computers etc.
The amount of energy transferred from the mains to appliance depends on the pow
rating of the appliance and the time for which it is switched on.
Appliances used for heating have a much higher rating than those used to produ
light or sound.
Energy = power × time
Power, P is measured in watts (W)
A 700 W microwave oven is switched on for one minute.
E = 700 W × 60 s
E = 42,000 J
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ICT USAGE BY FACULTY AND ONLINE TEACHING SCREENSHOT

Course	Faculty
Ship Design	Mr. MSP Raju


Ship Design_ Forward Sections - Microsoft PowerPoint (Product Activation Failed)
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Topic : Design of Ship Forward Sections
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Go to Settings to activate Windows.


PowerPoint Slide Show - [Ship Design_ General arangement] - Microsoft PowerPoint (Product Activation Failed)
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Topic : General Arrangement
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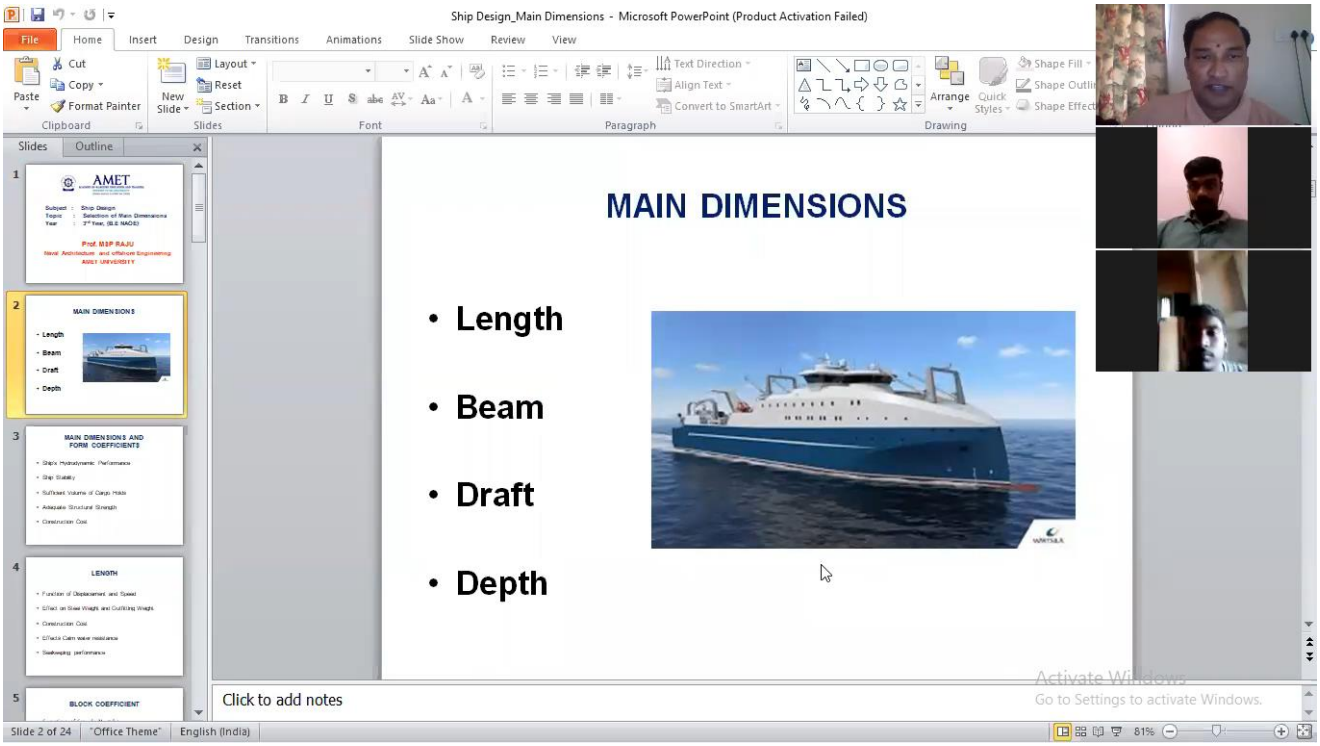
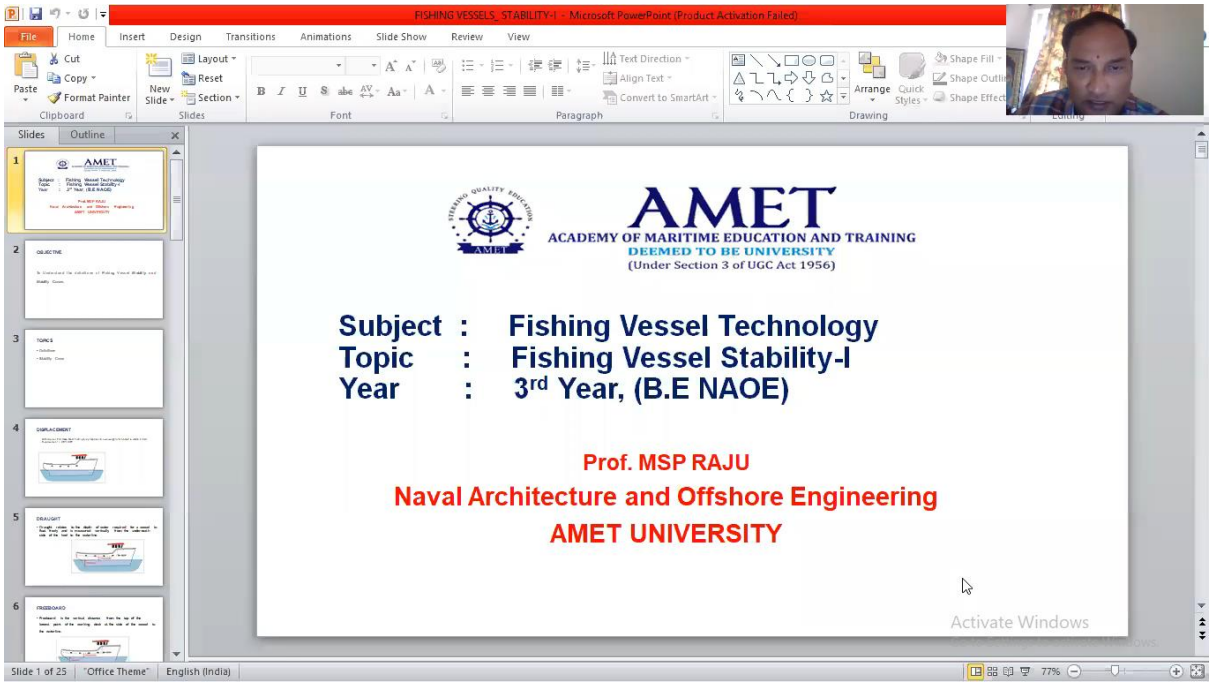


Course	Faculty
Fishing Vessel Technology	Mr. MSP Raju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Topic : Fishing Vessel Stability-I
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Prof. MSP RAJU
Naval Architecture and Offshore Engineering
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Subject : Fishing Vessel Technology
Topic : Materials for Fishing Vessel Con
Year : 3rd Year, (B.E NAOE)
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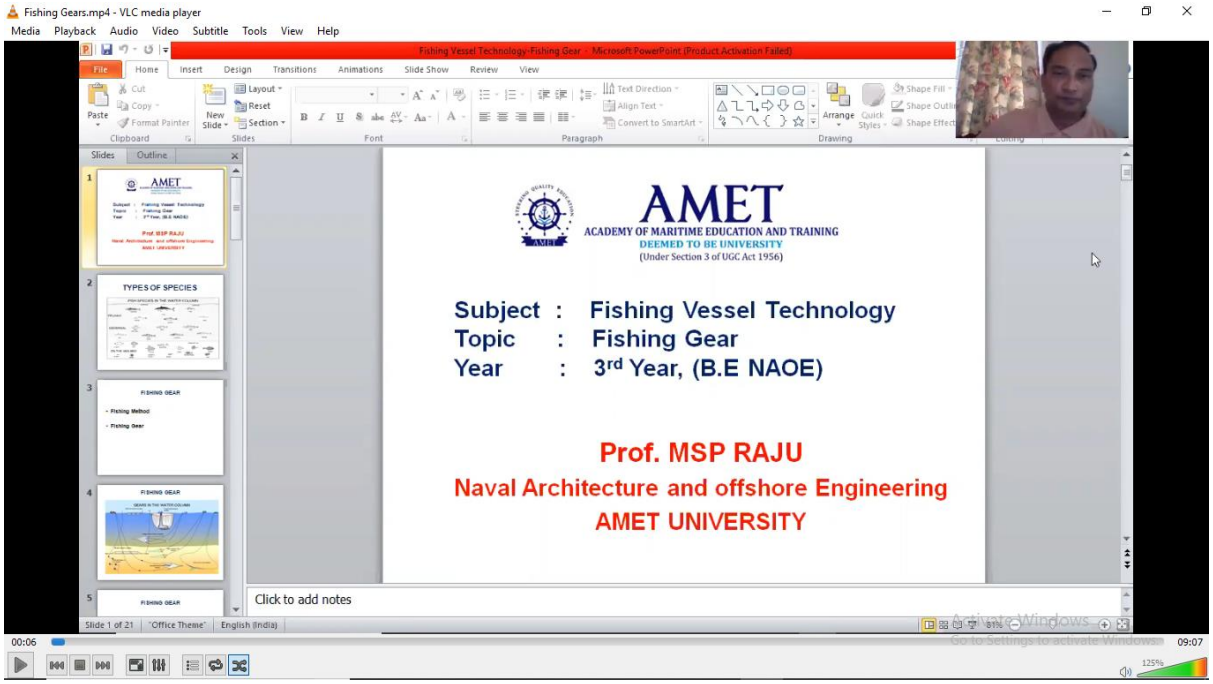
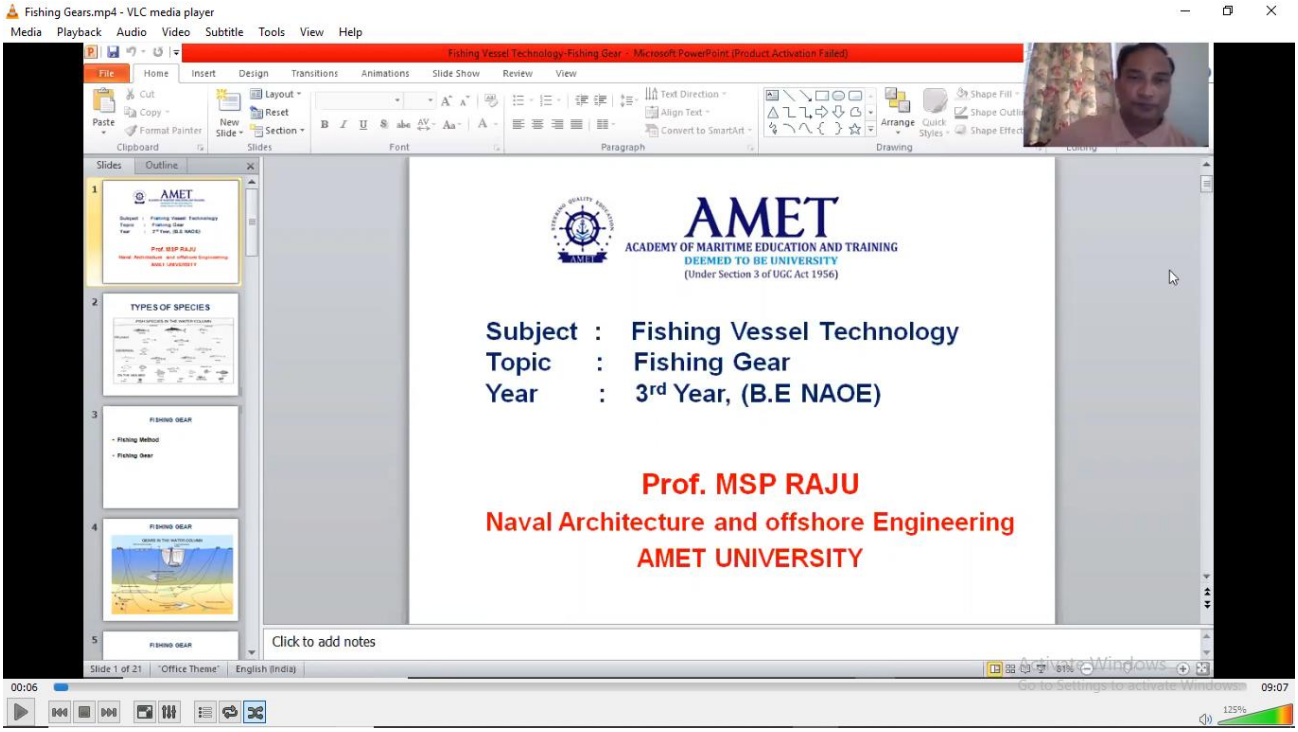
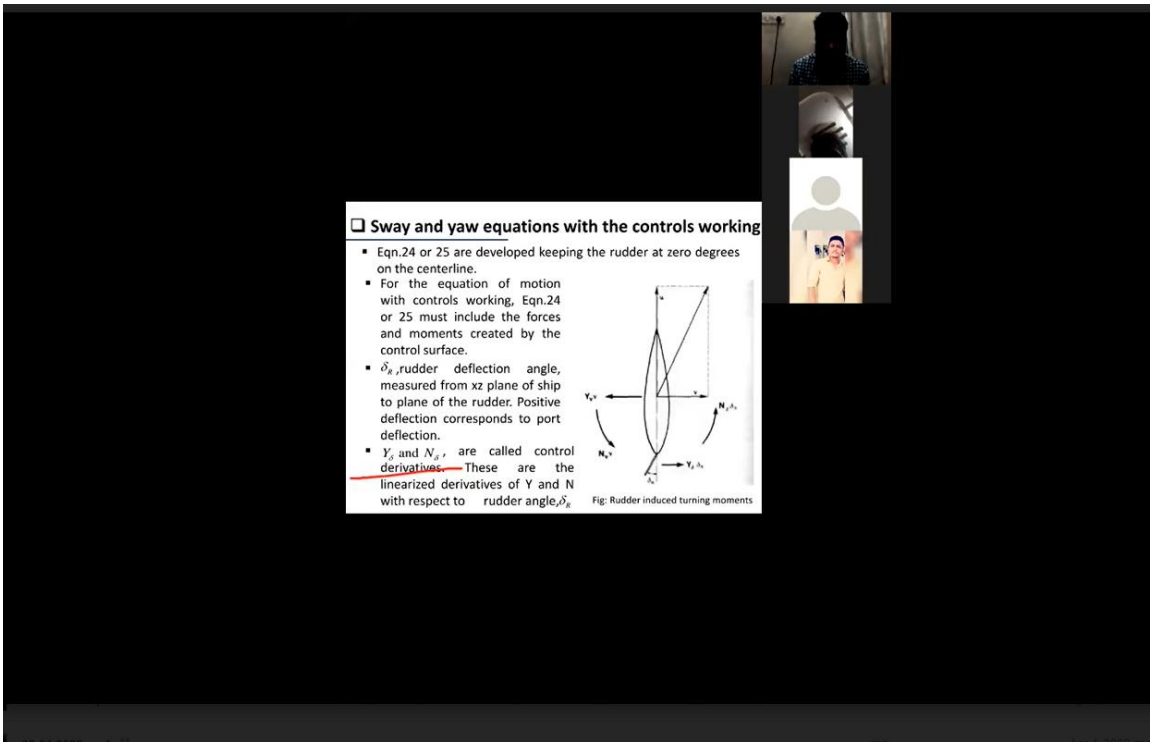
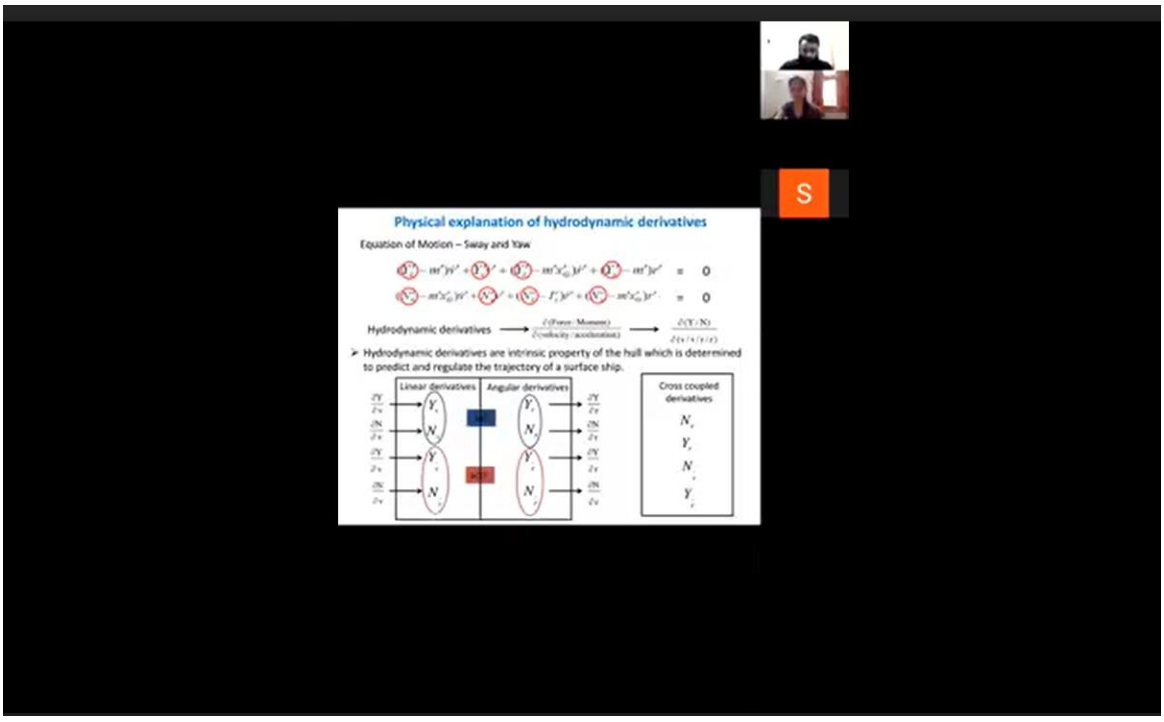




Course	Faculty

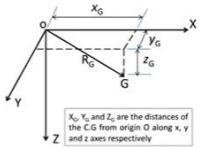
Ship Motion & Control	Dr. Shameem





3. Ship fixed coordinate system with origin not coincident with the C.G of the ship

- For surface ships, the origin is normally located at mid-length rather than the LCG of the ship.
- Here the forces and moments acting at the C.G will be expressed in terms of components measured relative to the origin of the body.



X_G, Y_G and Z_G are the distances of the C.G from origin O along x, y and z axes respectively

Fig: Ship fixed coordinate with origin not coincident with the C.G of the ship

Course	Faculty
Shipyard Practice and Project Management	Mr. Akshar Patel

PARENT SHIP ANALYSIS

- DATA for 20 LNG Carrier vessels that were existing were collected.
- Deadweight Range : (76,000 - 96,000) Tonnes
- Selected Deadweight as per the owner's requirement : 85,000 Tonnes i.e. (34,00,000 cu ft)
- Ratios of the dimensions were calculated (L/B, B/T, D/T, L/D) to find the proportionality.
- Graphs of each ratio plotted against DWT.
- Using the trendlines equation, at the deadweight of the vessel that is to be designed, Finally the dimension of the vessels were finalised.
- Form Coefficients (C_B, C_P, C_{WP}, C_M) of the vessel was estimated using formulae available for the initial design of the vessel.

RUDDER AND PROPELLER CLEARANCE

- In order to ensure the stern form is fine and has enough clearance for rudder and propeller to be fitted, basic calculations were done.
- These include finding out the clearance shown in the picture below.
- Area and centroid of the rudder were calculated and it was checked if the Aft Perpendicular passes vertically through the centroid of the rudder stock.
- Thus, rudder and propeller were placed using these values and the clearances.

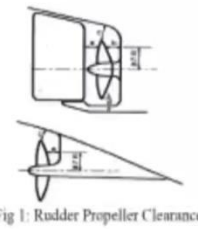


Fig 1: Rudder Propeller Clearance

RUDDER AREA:

$$A_R = \frac{T \times LBP}{100} \times \left[1 + 25\left(\frac{B}{LBP}\right)^2\right]$$

Area of the Rudder Obtained	55.653	m^2

Table 4: Rudder Area

PROPELLER CLEARANCE:

a ≥ 0.2 R [m]

b ≥ (0.7 - 0.04 N_b) R [m]

c ≥ (0.48 - 0.02 N_b) R [m]

d ≥ 0.07 R [m]

For twin screw ships:

b ≥ (0.5 - 0.03 N_b) R [m]

c ≥ (0.6 - 0.02 N_b) R [m]

where,

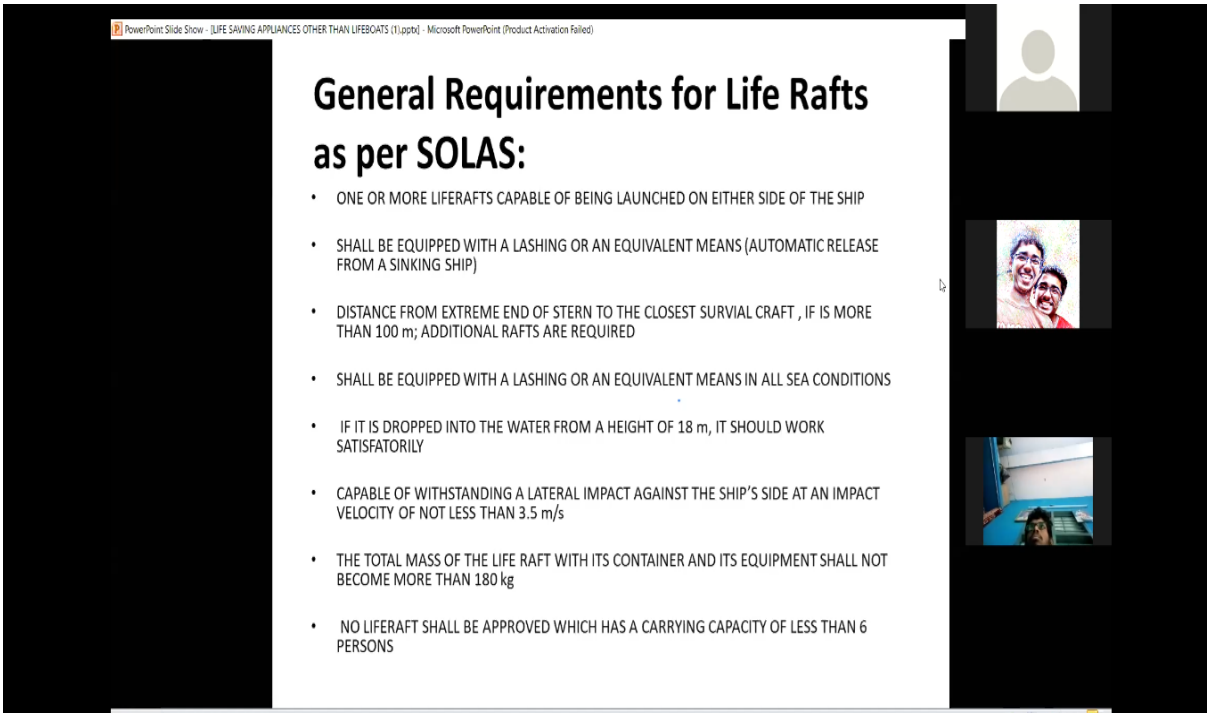
R = Propeller radius [m]

N_b = Number of propeller blades.

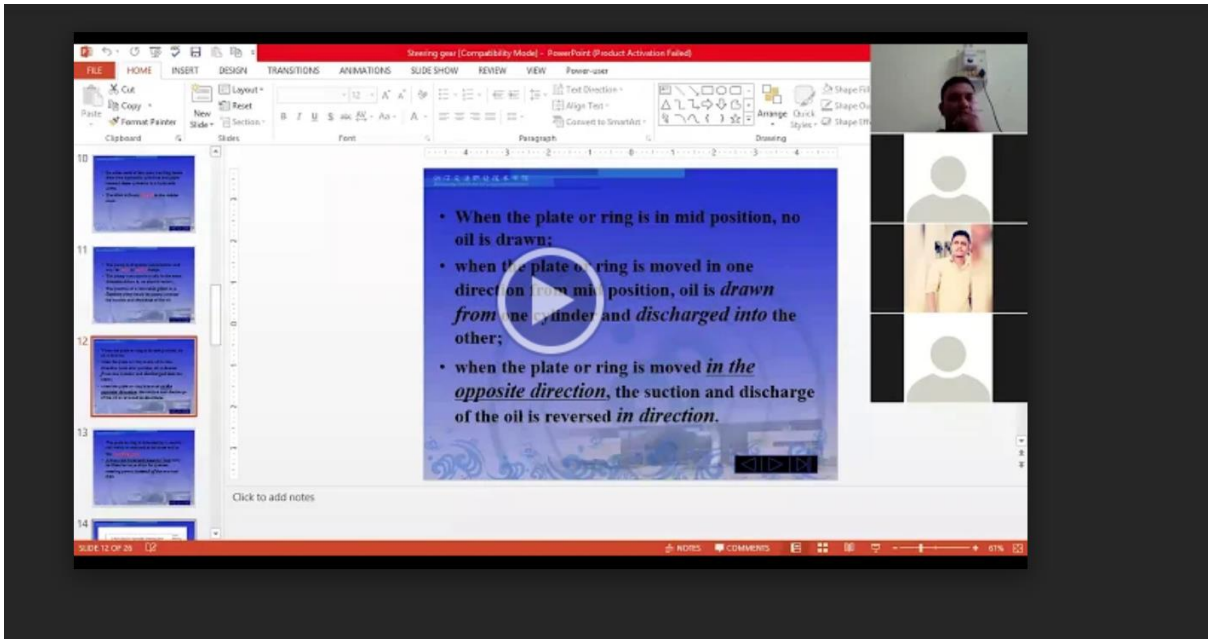
Propeller Dia. 60% of Draft	7.2	m
Propeller Radius	3.6	m
No. of Propeller Blades	3	
a	0.72	m
b	2.088	
c	1.512	
d	0.252	

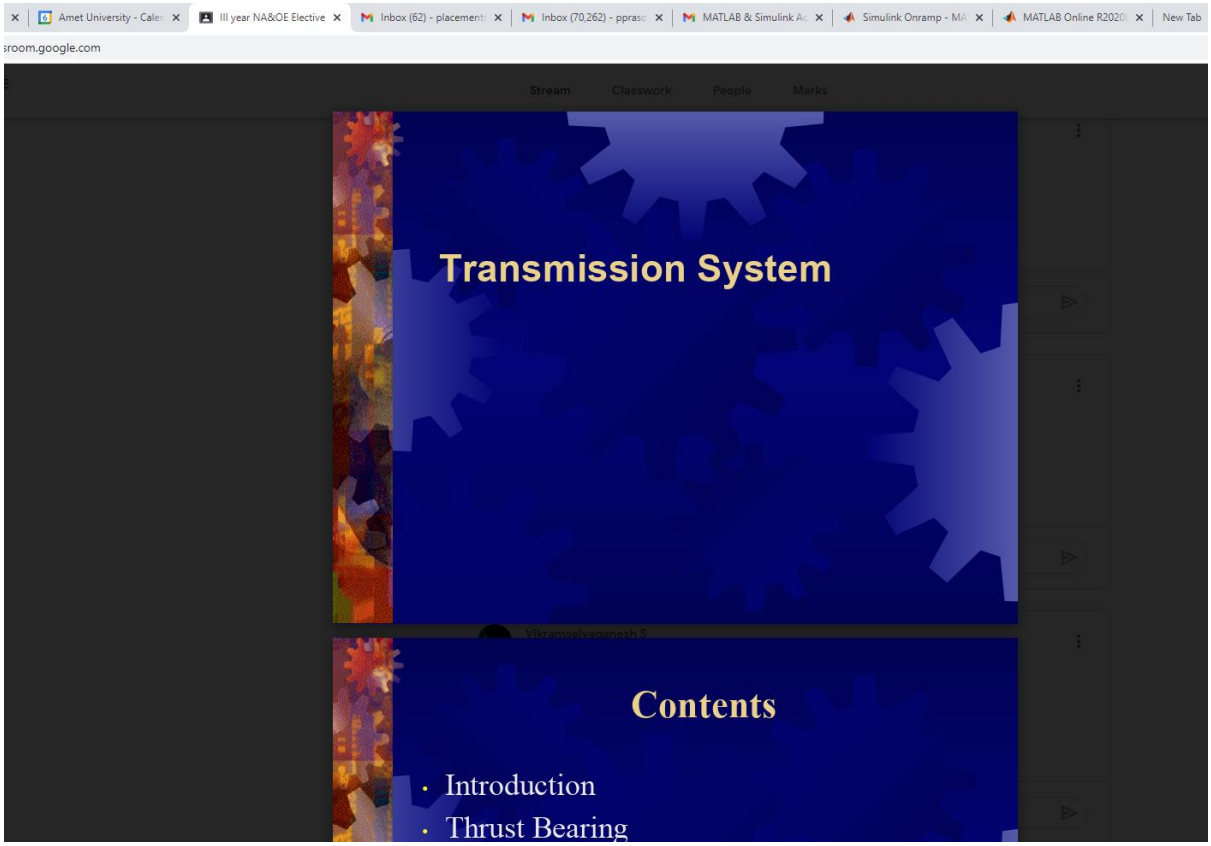
Table 5: Propeller Clearance

Course	Faculty
Statutory Regulations and Classification Rules	Ms. Geetha Priya

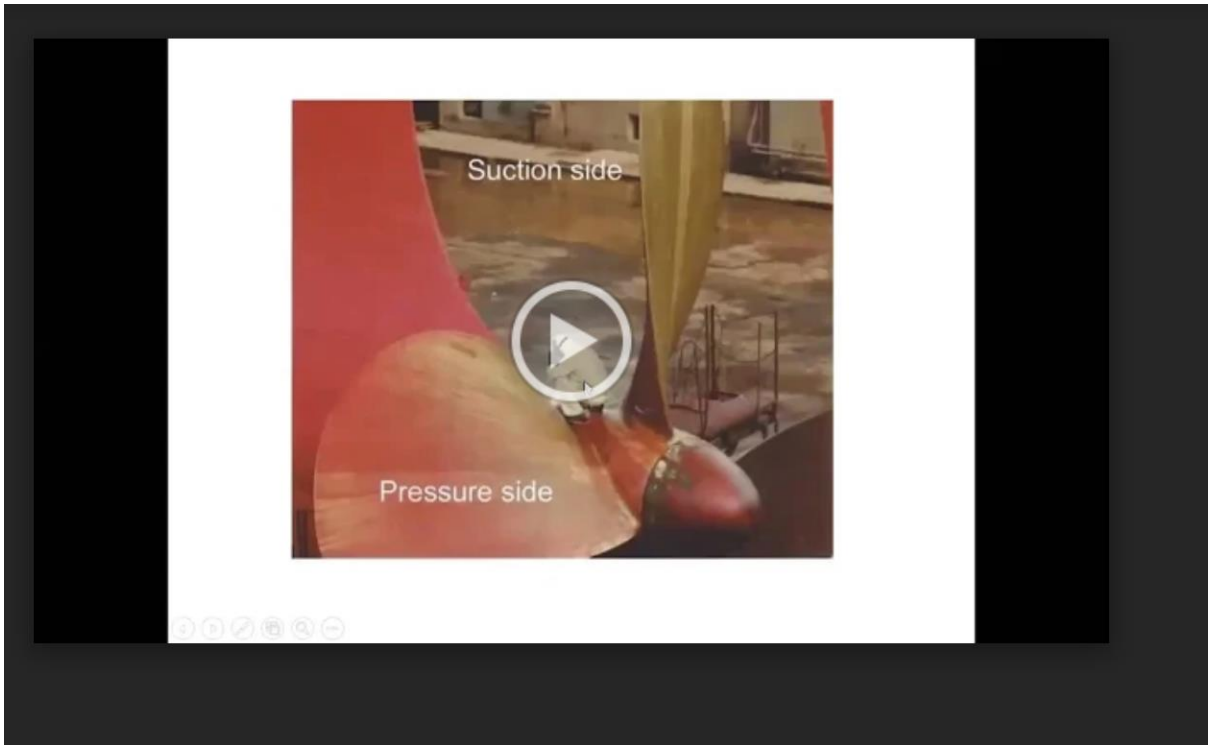


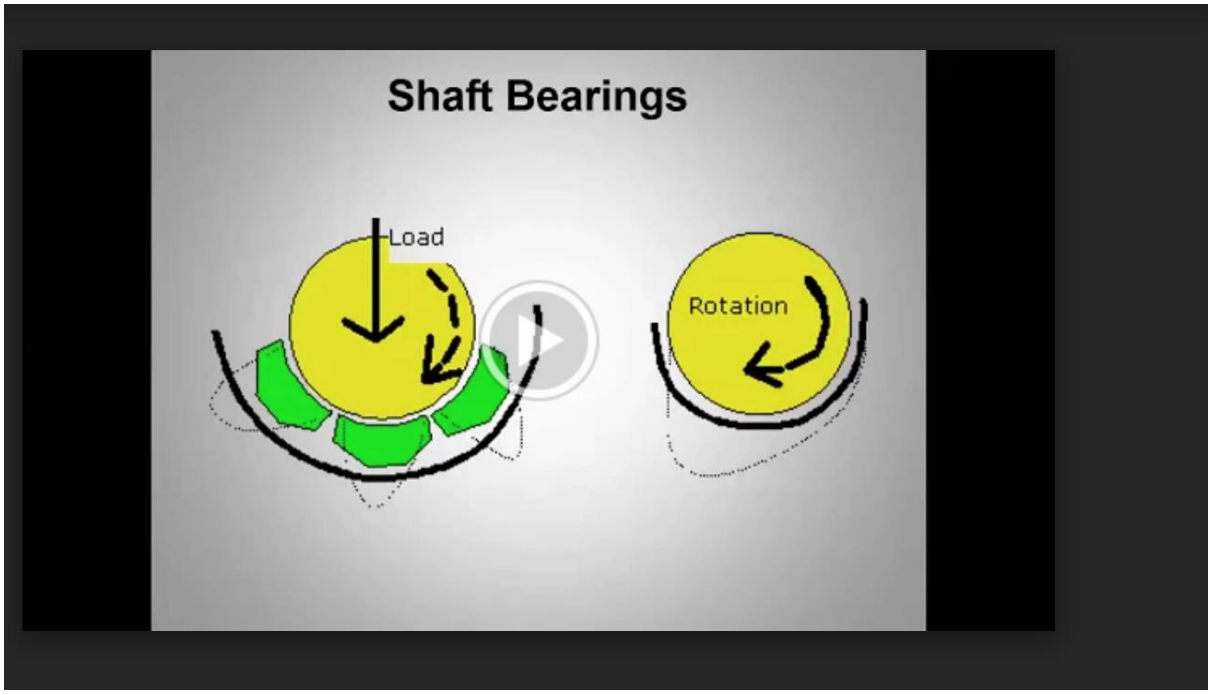
Course	Faculty
Ship Systems Engineering	Mr. Prasob P A



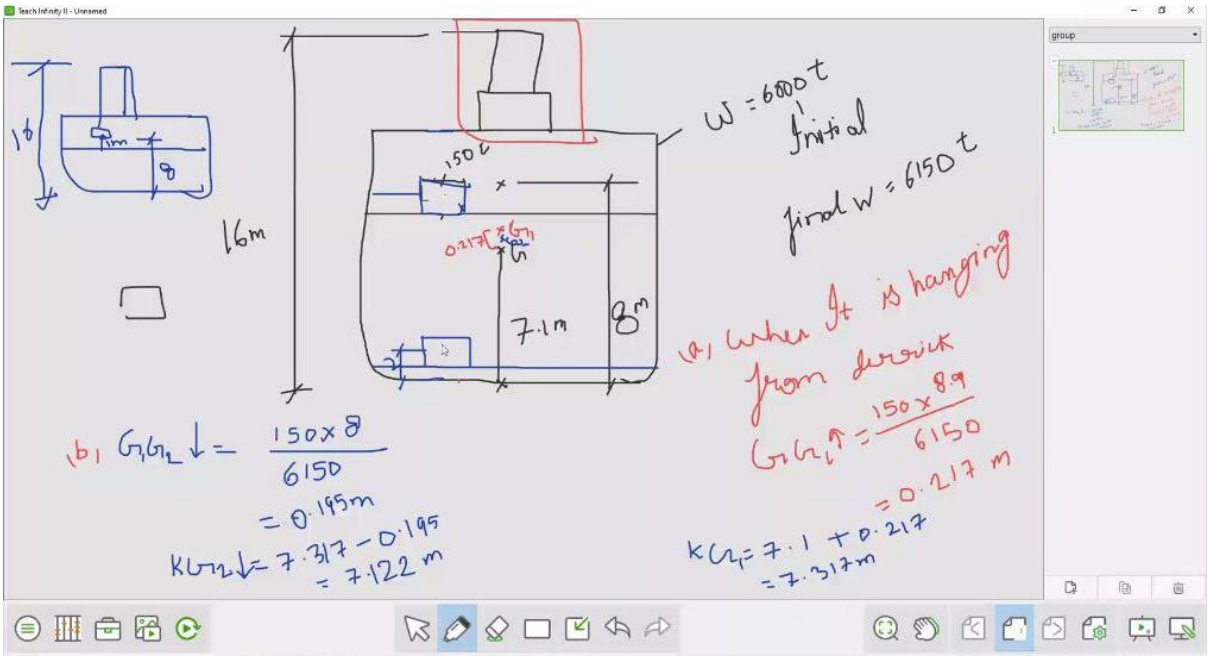


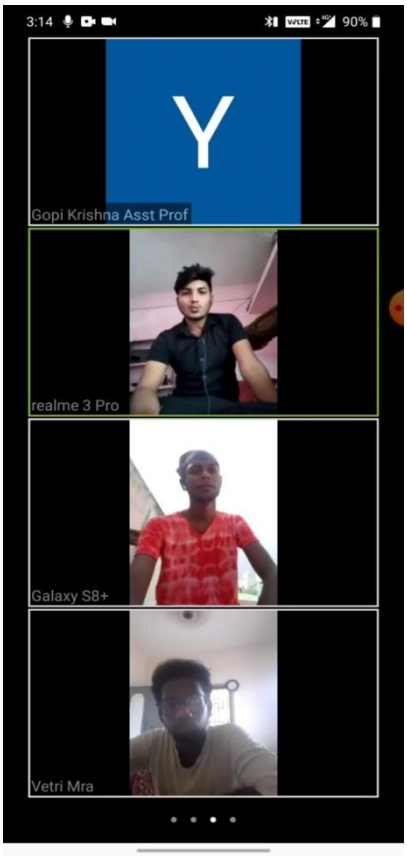
Course	Faculty
Marine Production Technology	Mr. Prasob P A

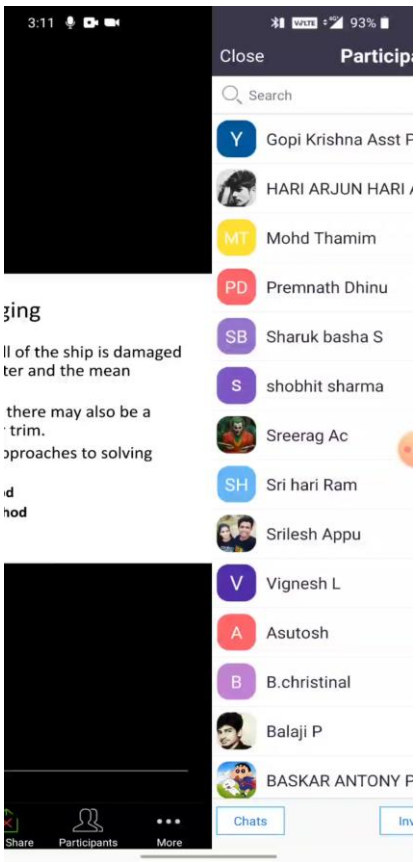




Course	Faculty
Theory of Ships	Mr. Gopi Krishna





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Stop sharing
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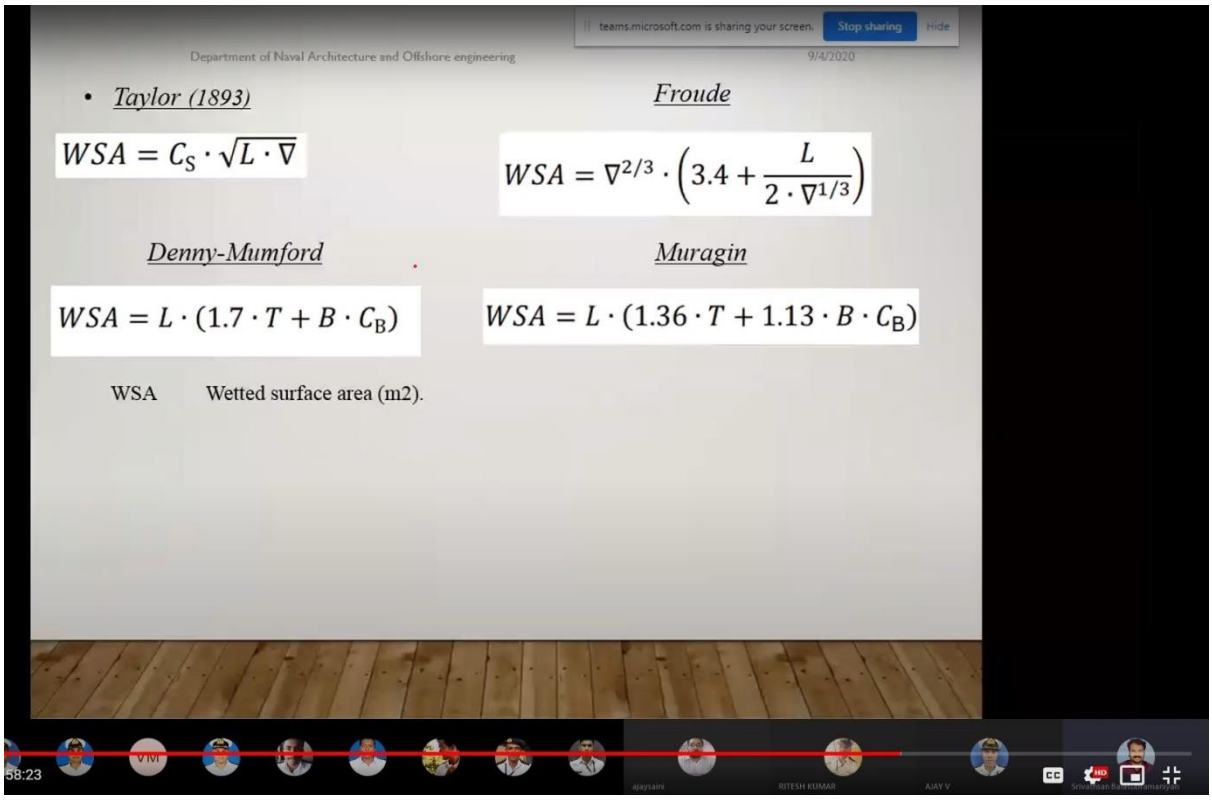
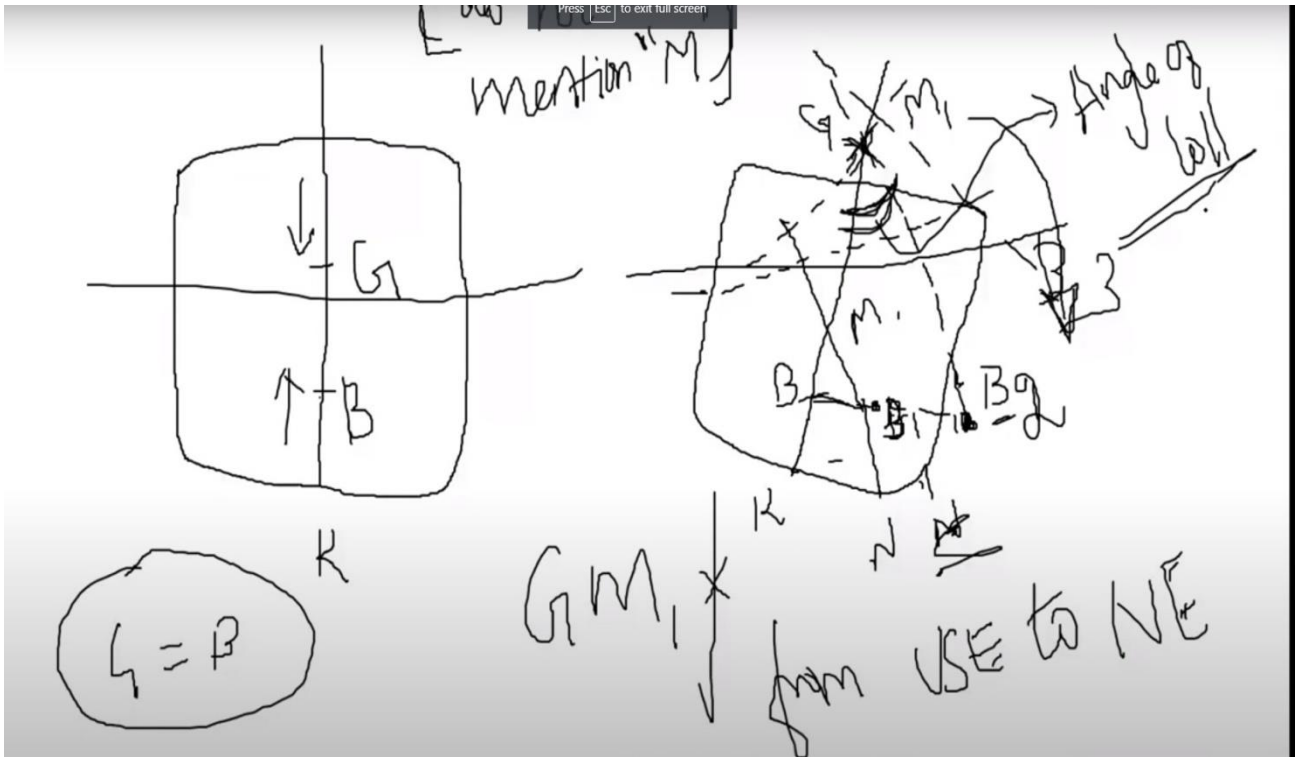
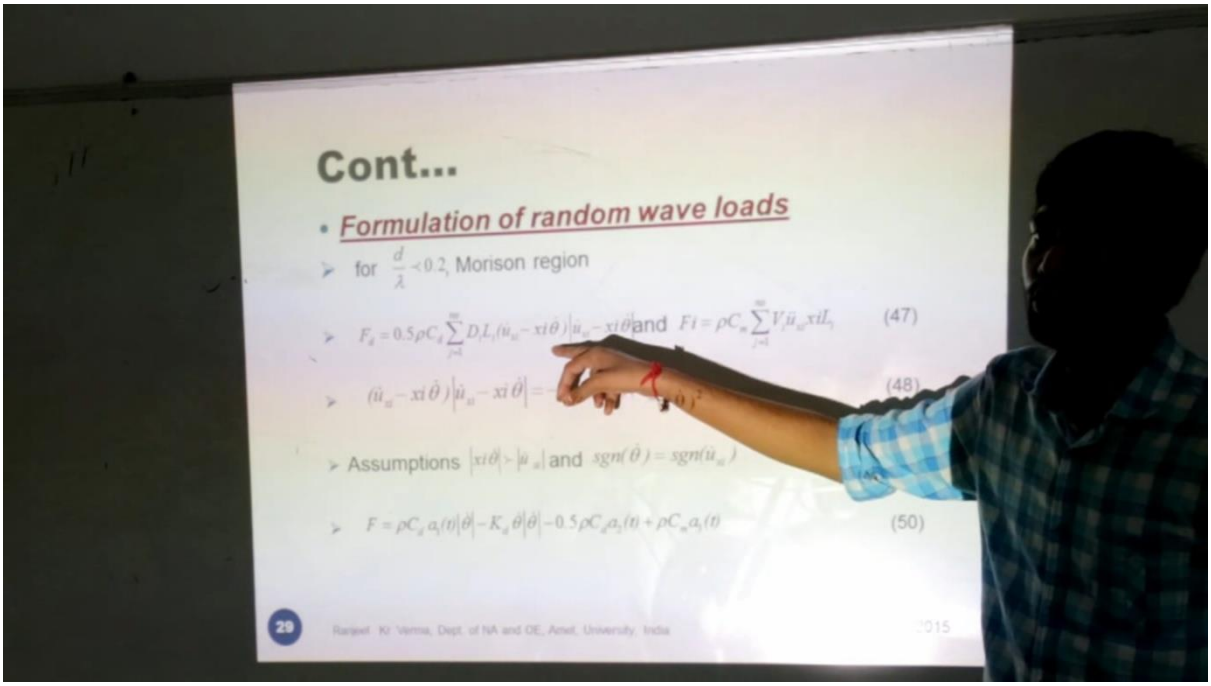
Department of Naval Architecture and Offshore engineering
8/19/2020
SHIP FORM COEFFICIENTS
Coefficient = 1

Course	Faculty
Naval Architecture-II	Mr. Srivathsan






Cont...
• Formulation of random wave loads
➢ for $\frac{d}{\lambda} < 0.2$, Morison region
➢ $F_d = 0.5\rho C_d \sum_{j=1}^{m} D_j L_j (\dot{u}_{xi} - xi\dot{\theta}) \left| u_{xi} - xi\dot{\theta} \right|$ and $Fi = \rho C_m \sum_{j=1}^{m} V_j \ddot{u}_{xi} xiL_j$ (47)
➢ $(\dot{u}_{xi} - xi\dot{\theta}) \left| \dot{u}_{xi} - xi\dot{\theta} \right| =$ (48)
➢ Assumptions $\left| xi\dot{\theta} \right| > \left| \dot{u}_{xi} \right|$ and $sgn(\dot{\theta}) = sgn(\dot{u}_{xi})$
➢ $F = \rho C_d a_1(t) \left| \dot{\theta} \right| - K_d \dot{\theta} \left| \dot{\theta} \right| - 0.5\rho C_d a_2(t) + \rho C_m a_3(t)$ (50)
29
Ranjeet Kr Verma, Dept. of NA and OE, Aniet, University, India
2015


HISTORICAL DEVELOPMENTS


Tabular form
Simpson Multiplier (SM)
F(A)=y*SM
5
A1
8
A2
-1
A3
ΣF(A)=
curve = h/12 * ΣF(A)

Second Year

B.E(NA&OE)-12

Class code upepxaj

Upcoming

No work due soon

View all

Announce something to your class

gopi krishna posted a new assignment: Model Exam Answer scripts
Jun 11, 2020 (Edited Jun 12, 2020)

gopi krishna posted a new material: List of topics covered
May 15, 2020

gopi krishna posted a new material: Angle of Loll
May 13, 2020

gopi krishna posted a new assignment: Cat-2 Submission
May 6, 2020 (Edited May 6, 2020)

2 class comments

gopi krishna posted a new question: Cat-2
May 6, 2020 (Edited May 6, 2020)

13 class comments

gopi krishna posted a new material: Damage Stability
Apr 14, 2020

gopi krishna posted a new material: Damage Stability
Apr 10, 2020

Inland Water Transportation (PEC)
Third year

Instructions | Student work

Return | 100 points

All students

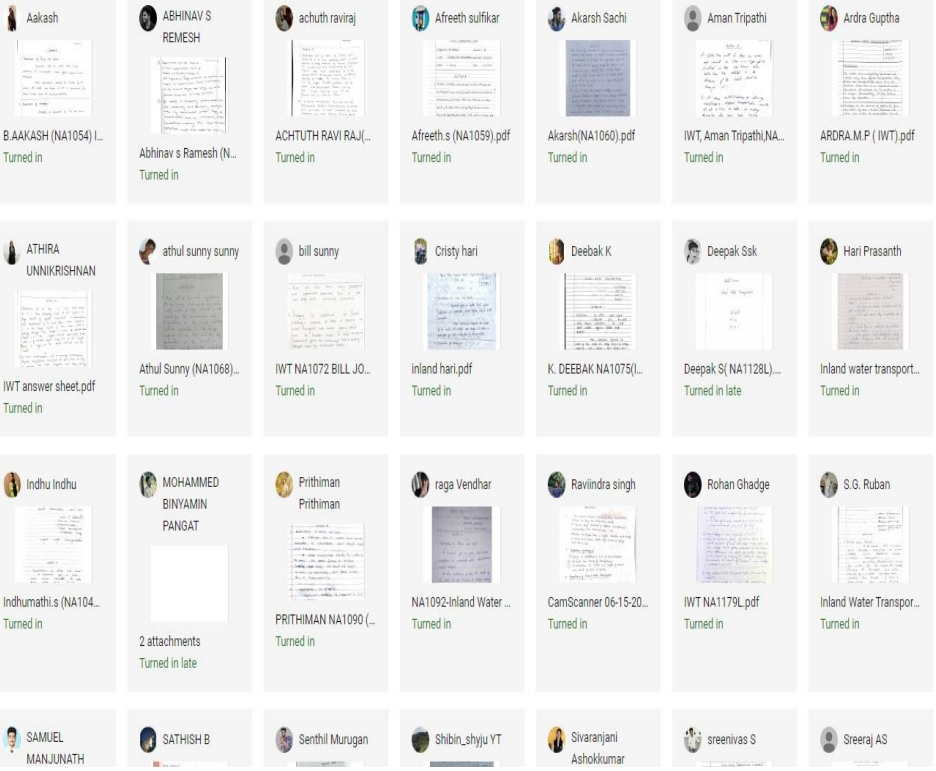
Sort by status

Turned in

Aakash	__/100
ABHINAV S REMESH	__/100
achuth raviraj	__/100
Afreeth sulfikar	__/100
Akarsh Sachi	__/100
Aman Tripathi	__/100
Ardra Guptha	__/100
ATHIRA UNNIKRISHNAN	__/100
athul sunny sunny	__/100
bill sunny	

Turned in | Assigned

All



ICT TOOLS USED FOR THE DEPARTMENT OF MATHEMATICS

S.NO	HARDWARE TOOLS
1	LCD PROJECTOR
2	COMPUTERS
3	LAPTOP
4	INTERNET CONNECTIVITY
5	WIFI
6	AUDIO SYSTEMS
7	WHITE BOARD
8	USB
9	PRESENTATION CLICKER
10	MICROPHONE
11	HEADPHONE

S.NO	SOFTWARE TOOLS
1	MS POWER POINT
2	MS WORD
3.	ZOOM MEETING
4.	GOOGLE MEET
5.	CAMU

DATE: From 21.3.2020 to 04.04.2020

Sl. No	Name of the Faculty	No. of online classes handled	No. of hours online classes	Titles of online classes	Whom it was conducted (Degree, year and batch)	Subject Title and Unit No.	Name of the Online tool used	Total No. Students	No.Students participated
1	Dr.L.Rajendran	4	1	Spherical Trigonometry	Nautical Science G7 - I year	Nautical Mathematics- II	Zoom App	40	30
			1	Finite differences	Marine G1 - I year	Engineering Mathematics-II	Zoom App	40	30
			1	Spherical Trigonometry	Nautical Science G2 - I year	Nautical Mathematics- II	Zoom App	39	22
			1	Spherical Trigonometry	Nautical Science G1 - I year	Nautical Mathematics- II	Zoom App	40	28
2	Dr.P.Balaganesan	3	1 hours 30 minutes	Finite differences	Marine G3 -I yr	Engineering Mathematics-II	Zoom App	40	30
			1	Measurements and Units	Nautical Science	Nautical	Zoom App	40	30
			1	Volume and Surface Area of solid figures	Open Elective	Mathematics for Competitive Exam	Zoom App	30	28
3	Dr.I.Paulraj Jayasimman	2	1	Evaluation of Double	B.E (Petroleum &	Engineering Mathematics	Zoom App	51	29
		1	30 minutes	Finite differences	Marine G4 -I yr	Engineering	Zoom App	40	30
4	Ms.S.MeherTaj	5	1 hour 30 minutes	Evaluation of Double Integrals	BE(EEE,FPT,Mining	Engineering Mathematics -II / UNIT-V	Zoom App	51	39
			2	Evaluation of Double	BE(MECH)-G1&G2	Engineering Mathematics	Zoom App	113	62
			1	Laplace Transforms	B.Sc(Robotics & AI)	Applied Mathematics-II/ UNIT-V	Zoom App	8	5

DATE: 06.04.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Online tool used	Total No.	No.Students participated
1	Dr.L.Rajendran	1	40 minutes	triangle - Cosine formula,sine formula	NS/I year/ G-1	Spherical Trigonometry -	Zoom App	40	27

2	Dr.P.Balaganesan	3	40 minutes	LCM and HCF	OEC/ II year	Mathematics for Competit	Zoom App	30	27
			40 minutes	Finite Differences	Marine G3/I Year	Unit -IV	Zoom App	40	35
			40 minutes	Measurements and Units	autical Science/I year	Unit-III	Zoom App	40	36
3	Dr.I.Paulraj Jayasimman	2	1.30 minutes	Finite difference - Numerical Integration	BE- Marine /I Year/G	Engineering Mathematics	Zoom App	34	30
			1.30 minutes	Testing of Hypothesis	B.Com/ I year /-	Business Statistics /IV	Zoom App	13	9
4	Ms.S.MeherTaj	1	60 minutes	nverse Laplace Transforms	B.Sc(Robotics & AI)	Applied Mathematics - II	Zoom App	8	5

DATE: 07.04.2020

Sl. No	Name of the Faculty	No. of online classes	No. of hours online	Titles of online classes	Whom it was conducted (Degree, year and batch)	Subject Title and Unit No.	Name of the Online tool used	Total No. Students	No.Students participated
1	Dr.L.Rajendran	1	40 minutes	rule and problem	NS/I year/ G-1	I,Unit-III	Zoom App	40	30
2	Dr.P.Balaganesan	3	40 minutes	Area of triangle,Square,etc	OEC/ II year	Mathematics for Competitaive	Zoom App	30	28
			40 minutes	Measurements and Units	Nautical Science G6	Unit-III	Zoom App	40	36
			40 minutes	Measurements and Units	Nautical Science G4	Unit-III	Zoom App	40	36
3	Dr.I.Paulraj Jayasimman	3	1.20 minutes	Solution of finite difference equation	BE- Marine /I Year/G2	Engineering Mathematics - II / V	Zoom App	37	25
			40 minutes	est, F-test	B.Com/ I year /-	Business Statistics /IV	Zoom App	13	8
			1 hour	Finite difference - Solution of finite	BE- Marine /I Year/G4	Engineering Mathematics - II / V	Zoom App	35	22
4	Ms.S.MeherTaj	2	50 minutes	Application of Laplace Transforms	B.Sc(Robotics & AI)	Applied Mathematics - II	Zoom App	8	5
			50 minutes	Evaluation of Triple integrals	BE(MECH)-Group-I	Engineering Mathematics - II	Zoom App	55	30

DATE: 08.04.2020

Sl. No	Name of the Faculty	No. of online classes	No. of hours online	Titles of online classes	Whom it was conducted (Degree, year and batch)	Subject Title and Unit No.	Name of the Online tool used	Total No. Students	No.Students participated
1	Dr.L.Rajendran	2	40 minutes	Basic definitions	NS/I year/ G-7	Spherical Trigonometry - I,Unit-III	Zoom App	40	25
			50 minutes	Finite difference - Stirlings Formula	BE- Marine /I Year/G1	Engineering Mathematics - II (unit-IV)	Zoom App	40	30
2	Dr.P.Balaganesan	3	40 minutes	Area ofCircle and sphere,etc	OEC/ II year	Mathematics for Competitaive	Zoom App	30	27
			40 minutes	mensuration problems-Part C	Nautical Science_G6	Unit-III	Zoom App	40	32
			40 minutes	mensuration problems-Part C Pattern	Nautical Science _G4 /I year	Unit-III	Zoom App	40	33
3	Dr.I.Paulraj Jayasimman	2	50 minutes	Solution of finite	BE- Marine /I	- II / V	Zoom App	35	21
			1.40minutes	Evaluation of Triple integrals	BE- PE &NA /I Year/-	Engineering Mathematics - II / V	Zoom App	51	25
4	Ms.S.MeherTaj	1	45minutes	Evaluation of Triple integrals	BE(EEE,MINING), B.Tech(FPT)	Engineering Mathematics - II / V	Zoom App	51	36

DATE: 09.04.2020

Sl. No	Name of the Faculty	No. of online classes	No. of hours online	Titles of online classes	Whom it was conducted (Degree, year and batch)	Subject Title and Unit No.	Name of the Online tool used	Total No. Students	No.Students participated
1	Dr.L.Rajendran	1	40 minutes	Finite differences - Lagrange's Formula	BE- Marine /I Year/G1	Engineering Mathematics - II & Unit- IV	Zoom App	37	30

2	Dr.P.Balaganesan	3	40 minutes	Area ofCircle and sphere,etc	OEC/ II year	Mathematics for Competitaive	Zoom App	30	27
			40 minutes	mensuration problems-	Nautical	Unit-III	Zoom App	40	32
			40 minutes	mensuration problems-	Nautical Science	Unit-III	Zoom App	40	33
3	Dr.I.Paulraj Jayasimman	2	50 minutes	Probability	B.COM /I Year	Business Statistics	Zoom App	13	8
			1hour	Change of order of integration in polar form	BE- PE &NA /I Year/-	Engineering Mathematics - II / V	Zoom App	51	33
4	Ms.S.MeherTaj	1	50 minutes	Evaluation of Triple integrals	BE(MECH)-G1	Engineering Mathematics - II / V	Zoom App	58	36

DATE: 10.04.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Name of the Online tool	Total No.	No.Students participated
1	Dr.L.Rajendran	1	40 minutes	cosine formula	B.sc Nautical Science /G7/I year	Nautical Mathematics-II / III	Zoom App	40	30
2	Dr.I.Paulraj Jayasimman	2	50 minutes	of difference equation	B.E-Marine /I	- II / V	Zoom App	35	27
			1hour	integration in polar form	BE- PE &NA /I	- II / V	Zoom App	51	30
3	Ms.S.MeherTaj	2	50 minutes	First order Linear equation	BE(EEE,Mining).B. Tech(FPT)	Engineering Mathematics - II / I	Zoom App	51	33
			50 minutes	First order Linear equation	BE(MECH)-G2	Engineering Mathematics - II / I	Zoom App	55	22

DATE: 11.04.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Online tool used	Total No.	No.Students participated
1	Dr.L.Rajendran	1	40 minutes	Napier's rule, four part formula & problems	B.sc Nautical Science /G1/I year	Nautical Mathematics-II / III	Zoom App	40	28

2	Dr.P.Balaganesan	1	40 minutes	Mensuration	B.sc Nautical Science /G5/I year	unit III	Zoom App	40	28
3	Dr.I.Paulraj Jayasimman	3	40minutes	Finite difference- solution	B.E-Marine /I	Engineering Mathematics	Zoom App	33	23
			40 minutes	Revision of Unit-1	BE- PE &NA /I Year/-	Engineering Mathematics - II / V	Zoom App	51	31
			40 minutes	Probability -conditional probability and its	B.COM/I year/-	Business statistics/V	Zoom App	13	7

DATE: 14.04.2020

Sl. No	Name of the Faculty	No. of online classes	No. of hours online	Titles of online classes	Whom it was conducted (Degree, year and batch)	Subject Title and Unit No.	Name of the Online tool used	Total No. Students	No.Students participated
1	Dr.L.Rajendran	1	30 minutes	Cosine formula	B.Sc Nautical Science, G2	Nautical Mathematics - II/III	Google Classroom	39	22
2	Dr.I.Paulraj Jayasimman	2	50 minutes	Second order linear	B.E/PE&NA	Engineering Mathematics	Zoom App	51	37
			50 minutes	method of variation of	B.E/Marine-G4	Engineering Mathematics	Zoom App	35	18
3	Ms.S.Meher Taj	2	50 minutes	Second order linear equations	BE(MECH)-G1,G2	Engineering Mathematics-II/ II	Zoom App	113	56
			50 minutes	Second order linear equations	B.Sc(Robotics & AI)	Applied Mathematics-II/ II	Zoom App	8	5

DATE: 15.04.2020

Sl. No	Name of the Faculty	No. of online classes	No. of hours online	Titles of online classes	Whom it was conducted (Degree, year and batch)	Subject Title and Unit No.	Name of the Online tool used	Total No. Students	No.Students participated
1	Dr.L.Rajendran	1	30 minutes	Cosine formula and their special cases	B.Sc Nautical Science, G7	Nautical Mathematics - II/III	Google Classroom	40	30

2	Dr.P.Balaganesan	2	40 minutes	Surface area and Volume	OEC	mathematics for competative Exam	Zoom App	30	25
			40 minutes	Numerical differential equations	Marine G3	Engineering Mathematics-II/ II	Zoom App	40	30
3	Dr.I.Paulraj Jayasimman	3	40 minutes	Method of variation of parameters	B.E/PE&NA	Engineering Mathematics-II/ II	Zoom App	51	36
			40 minutes	Second order linear equations	B.E/Marine-G2	Engineering Mathematics-II/ II	Zoom App	35	20
			40 minutes	Probability	B.Com/I-year	Business Mathematics	Zoom App	13	8
4	Ms.S.Meher Taj	3	50 minutes	Method of variation of	BE(MECH)-G1,G2	Engineering Mathematics-	Zoom App	113	55
			50 minutes	Method of variation of parameters	B.Sc(Robotics & AI)	Applied Mathematics-II/ II	Zoom App	8	4
			50 minutes	Analytic Function	BE(EEE,Mining) & B.Tech (FPT)	Engineering Mathematics-II/ III	Zoom App	51	37

DATE: 16.04.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Online tool used	Total No.	No.Students participated
1	Dr.L.Rajendran	2	40 minutes	Right angle and quadrantal triangle	B.Sc Nautical Science, G1	Nautical Mathematics - II/III	Zoom App	40	33
			30 minutes	Numerical Differentiation	B.E Marine-G1	Engineering Mathematics-II/ v	Google Classroom	37	30
2	Dr.P.Balaganesan	2	40 minutes	Surface area and Volume	OEC	mathematics for competative Exam	Zoom App	30	25
			40 minutes	difference	Marine G3	Engineering Mathematics-	Zoom App	40	30
3	Dr.I.Paulraj	1	40 minutes	Second order linear	B.E/Marine-G2	Engineering Mathematics-	Zoom App	37	26
4	Ms.S.Meher Taj	2	50 minutes	Analytic Function	BE(MECH)-G1,G2	Engineering Mathematics-II/ III	Zoom App	113	58

			60 minutes	Analytic Function	B.Sc(Robotics & AI)	Applied Mathematics-II/ IV	Zoom App	8	4

DATE: 21.04.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Online tool used	Total No.	No.Students participated
1	Dr.L.Rajendran	3	40 minutes	Polar triangle,Supplement theorem and problems	B.Sc Nautical Science, G7	Nautical Mathematics - II/III	Google Classroom	40	35
			30 minutes	Cauchy's homogeneous linear differential equation	B.E Marine-G1	Engineering Mathematics-II/ III	Google Classroom	37	32
			30 minutes	Problems on Cosine formula and Haversine formula	B.Sc Nautical Science, G2	Nautical Mathematics - II/III	Google Classroom	39	34
2	Dr.P.Balaganesan	2	40 minutes	Simple Interst Problem	OEC	mathematics for competative Exam	Zoom App	30	24
			40 minutes	Solving dfiiference Equation	Marine G3	Engineering Mathematics-II/ II	Zoom App	40	29
3	Dr.I.Paulraj Jayasimman	2	30 minutes	Second order linear	B.E/Marine-G2	Engineering Mathematics-	Google	37	26
			30 minutes	Second order linear	B.E/Marine-G4	Engineering Mathematics-	Google	35	20
4	Ms.S.Meher Taj	2	60 minutes	Function of Complex Variables	BE(EEE,Mining) & B.Tech FPT)	Engineering Mathematics-II/ III	Google form-online Test	51	42
			60 minutes	Function of Complex Variables	B.Sc(Robotics & AI)	Applied Mathematics-II/ IV	Google Classroom	8	5

DATE: 22.04.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Online tool used	Total No.	No.Students participated

1	Dr.L.Rajendran	2	30 minutes	Numerical Integration	B.E Marine-G1	Engineering Mathematics-II/ III	Google Classroom	37	32
			30 minutes	Problems on Cosine formula and Haversine formula	B.Sc Nautical Science, G2	Nautical Mathematics - II/III	Google Classroom	39	34
2	Dr.P.Balaganesan	2	40 minutes	compound Interst Problem	OEC	mathematics for competative Exam	Zoom App	30	25
			40 minutes	eleminating arbitary constants	Marine G3	Engineering Mathematics-II/ II	Zoom App	40	31
3	Dr.I.Paulraj Jayasimman	3	60 minutes	Finite difference - Online test	B.E/Marine-G2	Engineering Mathematics-II/ II	Google Classroom	37	31
			60 minutes	Finite difference - Online	B.E/Marine-G4	Engineering Mathematics-	Google	35	24
			60 minutes	complex variables -online	B.E/PE & NA	Engineering Mathematics-	Google	51	42
4	Ms.S.Meher Taj	2	60 minutes	Bilinear Transformation	BE(EEE,Mining) & B.Tech FPT)	Engineering Mathematics-II/ III	Google Classroom	51	40
			60 minutes	Bilinear Transformation	B.Sc(Robotics & AI)	Applied Mathematics-II/ IV	Google Classroom	8	5

DATE: 23.04.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Online tool used	Total No.	No.Students participated
1	Dr.L.Rajendran	1	40 minutes	Problems on 4-part formula	B.Sc Nautical Science, G2	Nautical Mathematics - II/III	Google Classroom	39	34
2	Dr.P.Balaganesan	2	40 minutes	compound Interst Problem	OEC	mathematics for competative Exam	Google Classroom	30	26
			40 minutes	Solving dfiiference Equation	Marine G3	Engineering Mathematics-II/ II	Google Classroom	40	31
3	Dr.I.Paulraj Jayasimman	2	60 minutes	Analytical function and complex variables revision	B.E/P.E/NA	Engineering Mathematics-II/ II	Google Classroom	51	26
			40 minutes	Time series analysis-Revision	B.Com	Business Statistics/ II	Google Classroom	13	7

4	Ms.S.Meher Taj	2	60 minutes	Harmonic Function	BE(MECH)--G1,G2	Engineering Mathematics-II/ III	Webex meet	113	55
			60 minutes	Harmonic Function	B.Sc(Robotics & AI)	Applied Mathematics-II/ IV	Webex meet	8	5

DATE: 24.04.2020

Sl. No	Name of the Faculty	No. of online classes	No. of hours online	Titles of online classes	Whom it was conducted (Degree, year and batch)	Subject Title and Unit No.	Name of the Online tool used	Total No. Students	No.Students participated
1	Dr.L.Rajendran	1	40 minutes	Problems on 4-part formula and problms on	B.Sc Nautical Science, G7	Nautical Mathematics - II/III	Google Classroom	40	32
2	Dr.P.Balaganesan	3	40 minutes	compound Interst Problem	OEC	mathematics for competative Exam	Google Classroom	30	26
			40 minutes	Problems on 4-part formula and problms on	B.Sc Nautical Science, G4	Engineering Mathematics-II/ II	Google Classroom	40	31
			40 minutes	Problems on 4-part formula and problms on spherical triangle	B.Sc Nautical Science, G3	Engineering Mathematics-II/ II	Google Classroom	40	31
3	Dr.I.Paulraj Jayasimman	2	60 minutes	Method of variation of parameters	B.E-ME-G2	Engineering Mathematics-II/ II	Google Classroom	37	20
			60 minutes	Time series analysis-Revision	B.Com	Business Statistics/ II	Google Classroom	13	7
4	Ms.S.Meher Taj	2	60 minutes	Harmonic Function	BE(EEE,Mining) & B.Tech (FPT)	Engineering Mathematics-II/ III	Google Classroom	51	40
			60 minutes	Derivative of an analytic function	B.Sc(Robotics & AI)	Applied Mathematics-II/ IV	Webex meet	8	5

DATE: 25.04.2020

Sl.	Name of the Faculty	No. of	No. of	Titles of online	Whom it was	Subject Title	Online tool	Total	No.Students

1	Dr.L.Rajendran	1	30 minutes	Numerical Integration	B.E Marine-G1	Engineering Mathematics-	Google	37	35
2	Ms.S.Meher Taj	2	60 minutes	First order linear equation	BE(EEE,Mining) & B.Tech (FPT)	Engineering Mathematics-II/ I	Google Classroom	51	36
			60 minutes	CAT -2 Online Test-1	B.Sc(Robotics & AI)	Applied Mathematics-II/ IV	Google form	8	5

DATE: 27.04.2020

Sl. No	Name of the Faculty	No. of online classes	No. of hours online	Titles of online classes	Whom it was conducted (Degree, year and batch)	Subject Title and Unit No.	Name of the Online tool used	Total No. Students	No.Students participated
1	Dr.L.Rajendran	3	1 hour	CAT-II	B.Sc Nautical Science, G1	Nautical Mathematics -II	Google form - Online test	40	40
			1 hour	CAT-II	B.Sc Nautical Science, G2	Nautical Mathematics -II	Google form - Online test	39	38
			1 hour	CAT-II	B.Sc Nautical Science, G7	Nautical Mathematics -II	Google form - Online test	40	39
2	Dr.I.Paulraj Jayasimman	3	60 minutes	Solution of second order	B.E-ME-G4	Engineering Mathematics-	Webex meet	35	16
			40 minutes	Method of moving averages and least square	B.Com	Business Statistics/ II	Webex meet	13	5
			40 minutes	Solution of second order homogeneous linear	B.E/ PE & NA	Engineering Mathematics-II/ II	Webex meet	51	37

DATE: 28.04.2020

Sl. No	Name of the Faculty	No. of online classes	No. of hours online	Titles of online classes	Whom it was conducted (Degree, year and batch)	Subject Title and Unit No.	Name of the Online tool used	Total No. Students	No.Students participated
1	Dr.L.Rajendran	1	1 hour	CAT-II	B.E. Marine Engineering, G1	Engineering Mathematics-II	Google form - Online test	37	35

2	Dr.P.Balaganesan	6	1 hour	CAT-II	B.Sc Nautical Science, G3	Nautical Mathematics -II	Google form - Online test	40	40
			1 hour	CAT-II	B.Sc Nautical Science, G4	Nautical Mathematics -II	Google form - Online test	39	38
			1 hour	CAT-II	B.Sc Nautical Science, G5	Nautical Mathematics -II	Google form - Online test	40	39
			1 hour	CAT-II	B.Sc Nautical Science, G6	Nautical Mathematics -II	Google form - Online test	40	39
			1 hour	CAT-II	Marine Engineering Group 3	Engineering Mathematics-II/ II	Google form - Online test	40	39
			1 hour	CAT-II	Open Elective Course	Mathematics of Competitative	Google form - Online test	31	30
3	Dr.I.Paulraj Jayasimman	3	60 minutes	Online test	B.E-ME-G4	Engineering Mathematics-II/ II	Google form - Online test	35	27
			60 minutes	Online test	B.E-ME-G2	Engineering Mathematics-II/ II	Google form - Online test	37	33
			40 minutes	Solution of second order homogeneous linear	B.E/ PE & NA	Engineering Mathematics-II/ II	Webex meet	51	31
4	Mrs.S.Meher Taj	3	60 minutes	CAT-II	B.E(MECH)-G1,G2	Engineering Mathematics-II	Google form - Online test	113	102
			50 minutes	Cauchy integral formula	BE(EEE,Mining) & B.Tech (FPT)	Engineering Mathematics-II/IV	Webex meet	51	26
			60 minutes	Inverse Laplace Transform	B.Sc(Robotics& Artificial Intelligence)	Applied Mathematics-II/ II	Webex meet	8	3

DATE: 29.04.2020									
Sl. No	**Name of the Faculty**	**No. of online**	**No. of hours**	**Titles of online classes**	**Whom it was conducted (Degree,**	**Subject Title and Unit No.**	**Online tool used**	**Total No.**	**No.Students participated**
1	Dr.P.Balaganesan	2	1 hour	https://youtu.be/_T4qSrzli84	B.Sc Nautical Science, G6	Nautical Mathematics -II	Google form - Online test	40	39

			1 hour	Revision	Open Elective Course	Mathematics of Competitative	Google form - Online test	31	30
2	Dr.I.Paulraj Jayasimman	3	60 minutes	simulteneous system of	B.E-ME-G4	Engineering Mathematics-	Webex meet	35	27
			40 minutes	simulteneous system of	B.E-ME-G2	Engineering Mathematics-	Webex meet	37	20
			40 minutes	Solution of second order homogeneous linear equation	B.Com	Business statistics / II	Webex meet	13	7
3	Mrs.S.Meher Taj	1	60 minutes	CAT -II Online Test -II	B.Sc(Robotics& Artificial	Applied Mathematics-II/ V	Google form - Online test	8	5

DATE: 30.04.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Online tool used	Total No.	No.Students participated
1	Dr.P.Balaganesan	2	1 hour	Revision	B.Sc Nautical Science, G3	Nautical Mathematics -II	Zoom App	40	30
			1 hour	Revision Coding and Decoding	Open Elective Course	Mathematics of Competitative	Zoom App	31	25
2	Dr.I.Paulraj Jayasimman	2	60 minutes	simulteneous system of	B.E-ME-G4	Engineering Mathematics-	CAMU	35	24
			60 minutes	Solution of second order	B.Com	Business statistics / II	webex	13	6
3	Mrs.S.Meher Taj	2	50 minutes	Second order linear equation	BE(EEE,Mining) & B.Tech (FPT)	Engineering Mathematics- II/ II	Google class room	51	33
			60 minutes		B.Sc(Robotics& Artificial	Applied Mathematics-II/ V	Google class room	8	5

DATE: 01.05.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Name of the Online tool	Total No.	No.Students participated
			50 miutes	Revision	B.Sc., Nautical Science, G1	Engineering Mathematics II/ II	Google Classroom	40	35

1	Dr.L.Rajendran	2	50 minutes	Revision	B.E-ME-G4	Engineering Mathematics-II/ I	Google Classroom	37	30
2	Dr.P.Balaganesan	2	1 hour	Revision	B.Sc Nautical Science, G4	Nautical Mathematics -II	Zoom App	40	30
			1 hour	Revision	Marine	Engineering Mathematics -II	Zoom App	40	30
			1 hour	Revision	B.Sc Nautical Science, G5	Mathematics of Competitative	Zoom App	31	25
3	Dr.I.Paulraj Jayasimman	2	60 minutes	Revision Solution of second order equation	B.E-ME-G2	Engineering Mathematics-II/ II	Google Classroom	37	24
			60 minutes	Revision Measures of central tendancy (Mean	B.Com	Business statistics / II	Google Classroom	13	7
4	Mrs.S.Meher Taj	2	60 minutes	Cauchy residue theorem	BE(EEE,Mining) & B.Tech (FPT)	Engineering Mathematics-II/ IV	webex	51	28
			60 minutes	Method of variation of parameter	B.Sc(Robotics& Artificial	Applied Mathematics-II/ II	webex	8	5

DATE: 04.05.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Name of the Online tool	Total No.	No.Students participated
1	Dr.L.Rajendran	1	40 minutes	Napier's rule	B.Sc Nautical Science, G2	Nautical Mathematics -II, unit 3	Google Classroom	40	35
2	Dr.P.Balaganesan	2	1 hour	Revision	B.Sc Nautical Science, G6	Nautical Mathematics -II	webex	40	30
			1 hour	Revision	OEC	Mathematics of Competitative	webex	40	30
			1 hour	Revision	B.Sc Nautical	Nautical Mathematics -II	webex	31	25
			60 minutes	Revision Solution of ODE	B.E-ME-G4	Engineering Mathematics-	webex	35	16

3	Dr.I.Paulraj Jayasimman	3	60 minutes	Online test conducted	B.Com	Business statistics / II	Google Classroom	13	7
			60 minutes	Revision solution of ODE	B.E/P.E & NA	Engineering Mathematics-II/ II	Google Classroom	51	31

DATE: 05.05.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Name of the Online tool	Total No.	No.Students participated
1	Dr.P.Balaganesan	3	1 hour	Revision	B.Sc Nautical Science, G3	Nautical Mathematics -II	webex	40	30
			1 hour	Revision	OEC	Mathematics of Competitative Exam	webex	40	30
			1 hour	Revision	B.Sc Nautical Science, G6	Nautical Mathematics -II	webex	31	25
2	Dr.I.Paulraj Jayasimman	2	60 minutes	Revision Solution of ODE	B.E-ME-G2	Engineering Mathematics-II/ II	webex	37	17
			60 minutes	Revision solution of ODE	B.E/P.E & NA	Engineering Mathematics-II/ II	webex	51	25
3	Mrs.S.Meher Taj	2	50 minutes	Second order linear differential equation	BE(EEE,Mining) & B.Tech (FPT)	Engineering Mathematics-II/ II	Google Classroom	51	30
			60 minutes	Inverse laplace transform	B.Sc(Robotics& Artificial	Applied Mathematics-II/ V	webex	8	5

DATE: 06.05.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Online tool used	Total No.	No.Students participated
1	Dr.L.Rajendran	2	30 minutes	Revision	B.Sc Nautical Science, G7	Nautical Mathematics -II	Google Classroom	40	32
			30 minutes	Revision	B.E-ME-G1	Engineering Mathematics-II/ I	Google Classroom	37	30
			1 hour	Revision	B.Sc Nautical Science, G3	Nautical Mathematics -II	webex	40	30

2	Dr.P.Balaganesan	3	1 hour	Revision	OEC	Mathematics of Competitative	webex	40	30
			1 hour	Revision	B.Sc Nautical	Nautical Mathematics -II	webex	31	25
3	Dr.I.Paulraj Jayasimman	2	60 minutes	Revision Finite	B.E-ME-G2	Engineering Mathematics-	webex	37	22
			60 minutes	Revision Finite differences	B.E-ME-G4	Engineering Mathematics-II/ II	webex	35	16
4	Mrs.S.Meher Taj	1	60 minutes	Exact differential equation	B.Sc(Robotics& Artificial	Applied Mathematics-II/ I	webex	8	5

DATE: 07.05.2020

Sl. No	Name of the Faculty	No. of online classes	No. of hours online	Titles of online classes	Whom it was conducted (Degree, year and batch)	Subject Title and Unit No.	Name of the Online tool used	Total No. Students	No.Students participated
1	Dr.L.Rajendran	1	1 hour	Assignment 2	B.Sc Nautical Science, G2	Nautical Mathematics -II	Google Classroom	39	39
2	Dr.P.Balaganesan	3	1 hour	Revision	B.Sc Nautical	Nautical Mathematics -II	webex	40	28
			1 hour	Revision	B.Sc Nautical Science, G5	Nautical Mathematics -II	webex	40	29
			1 hour	Revision	B.Sc Nautical Science, G6	Nautical Mathematics -II	webex	40	30
3	Dr.I.Paulraj Jayasimman	2	60 minutes	Revision Finite differences	B.COM	Business Statistics / II	CAMU Microsoft	13	10
			60 minutes	Revision Finite differences	B.E-ME-G4	Engineering Mathematics-II/ II	webex	35	17
4	Mrs.S.Meher Taj	1	50 minutes	Revision Bilinear Transformation	BE(EEE,Mining) &B.Tech (FPT)	Engineering Mathematics-II/ III	webex	51	34

		1	60 minutes	Revision Bilinear Transformation	B.Sc(Robotics& Artificial	Applied Mathematics-II/ IV	webex	8	5

DATE: 08.05.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Online tool used	Total No.	No.Students participated
1	Dr.L.Rajendran	1	1 hour	Revision	B.Sc Nautical Science, G1	Nautical Mathematics -II/ III	Google Classroom	40	35
2	Dr.P.Balaganesan	3	1 hour	Revision	Marine	Engineering Mathematics-II/ II	webex	40	28
			1 hour	Revision	B.Sc Nautical Science, G3	Nautical Mathematics -II	webex	40	30
3	Dr.I.Paulraj Jayasimman	2	60 minutes	Revision Measures of	B.COM	Business Statistics / II	CAMU	13	9
			60 minutes	REVISION Newton	B.E-ME-G4	Engineering Mathematics-	webex	35	24
4	Mrs.S.Meher Taj	1	50 minutes	Revision-Harmonic function	BE(EEE,Mining) &B.Tech (FPT)	Engineering Mathematics-II/ III	webex	51	24
		1	60 minutes	Revision- Harmonic function	B.Sc(Robotics& Artificial	Applied Mathematics-II/ IV	Google Classroom	8	5

DATE: 11.05.2020

Sl. No	Name of the Faculty	No. of online classes	No. of hours online	Titles of online classes	Whom it was conducted (Degree, year and batch)	Subject Title and Unit No.	Name of the Online tool used	Total No. Students	No.Students participated
1	Dr.L.Rajendran	1	1 hour	Napier's rule	B.Sc Nautical Science, G2	Nautical Mathematics -II/ III	Google Classroom	39	35
2	Dr.P.Balaganesan	2	1 hour	Revision	Marine G3	Engineering Mathematics-	webex	40	28

2	Dr.P.Balaganesan	2	1 hour	Revision	OEC	Mathematics for	webex	40	30
3	Dr.I.Paulraj Jayasimman	2	60 minutes	Revision Measures of central tendency : Median & mode	B.COM	Business Statistics / II	CAMU Microsoft teams	13	9
			60 minutes	REVISION Newton Interpolation formula and	B.E/PE &NA	Engineering Mathematics-II/ II	Google Classroom	35	27

DATE: 12.05.2020

Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Online tool used	Total No.	No.Students participated
1	Dr.L.Rajendran	2	30 minutes	Revision	Bsc.,Nautical Science-G7	Nautical mathematics-II	Google Classroom	40	32
			30 minutes	Revision	B.E Marine Engineering, G1	Engineering Mathematics-II/ II	Google Classroom	37	30
2	Dr.P.Balaganesan	3	1 hour	Revision	Bsc.,Nautical Science-G6	Nautical mathematics-II	CAMU	38	28
			1 hour	Revision	Bsc.,Nautical Science-G5	Nautical mathematics-II	CAMU	40	30
			45 minutes	Revision	OEC	competitative	webex	30	28
3	Dr.I.Paulraj Jayasimman	1	60 minutes	Harmonic analysis online test	B.E/PE &NA	Engineering Mathematics-II/ II	Google Classroom	51	25
4	Mrs.S.Meher Taj	2	50 minutes	Revision-Second order linear equations with constant coefficient	BE(EEE,Mining) & B.Tech (FPT)	Engineering Mathematics-II/ II	webex	51	26
			60 minutes	Revision-Second order linear equations with	B.Sc (Robotics & AI)	Applied Mathematics-II/ II	Google Classroom	8	5

DATE: 13.05.2020

Sl. No	Name of the Faculty	No. of online classes handled	No. of hours online classes	Titles of online classes	Whom it was conducted (Degree, year and batch)	Subject Title and Unit No.	Name of the Online tool used	Total No. Students	No.Students participated
1	Dr.L.Rajendran	2	45 minutes	Unit I revision	B.Sc. Nautical Science-G7	Nautical mathematics-II/IV	Google Classroom	40	36
			45 minutes	Problems on Great Circle track	B.Sc. Nautical Science- G2	Nautical mathematics-II/IV	Google Classroom	39	35
2	Dr.P.Balaganesan	3	1 hour	Revision	Bsc.,Nautical Science-G6	Nautical mathematics-II	CAMU	38	28
			1 hour	Revision	Bsc.,Nautical Science-G5	Nautical mathematics-II	CAMU	38	30
			1 hour	Revision	B.E- Marine-G3	Engineering Mathematics-II/ II	webex	38	28
3	Dr.I.Paulraj Jayasimman	1	60 minutes	Revision - Finite differences Newtons	B.E- Marine-G4	Engineering Mathematics-II/ II	CAMU	35	24
4	Mrs.S.Meher Taj	2	60 minutes	Revision	BE(MECH)-G1G2	Engineering Mathematics-II/ II	webex	113	48
			60 minutes	Revision	B.Sc (Robotics & AI)	Applied Mathematics-II/ II	Google Classroom	8	5

DATE: 14.05.2020

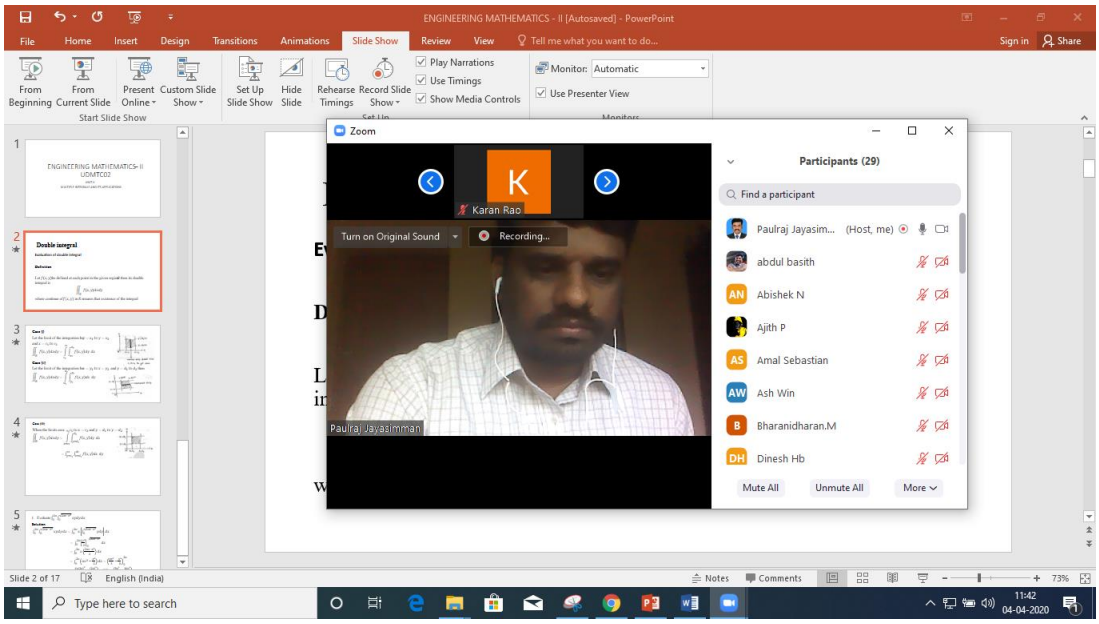
Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Name of the Online tool	Total No.	No.Students participated
1	Dr.L.Rajendran	3	60 minutes	Unit III revision	B.Sc. Nautical Science-G7	Nautical mathematics-II/III	CAMU	40	28
			60 minutes	Unit III revision	B.Sc. Nautical Science-G1	Nautical mathematics-II/III	CAMU	40	38

			30 minutes	Part A	B.Sc. Nautical Science- G2	Nautical mathematics-II/IV	Google Classroom	39	35
2	Dr.P.Balaganesan	3	1 hour	Revision	Bsc.,Nautical Science-G6	Nautical mathematics-II	CAMU	38	28
			1 hour	Revision	B.E- Marine-G3	Engineering Mathematics-II/ II	webex	38	28
3	Dr.I.Paulraj Jayasimman	2	60 minutes	Revision - Legrange's	B.E- Marine-G4	Engineering Mathematics-	CAMU	35	30
			60 minutes	Revision Correlation and	B.COM	Business Statistics/II	CAMU	13	9
4	Mrs.S.Meher Taj	2	60 minutes	Revision	BE(EEE)	Engineering Mathematics-II/ III	Google Classroom	35	17
			60 minutes	Revision	B.Sc (Robotics & AI)	Applied Mathematics-II/ IV	Google Classroom	8	5

DATE: 15.05.2020

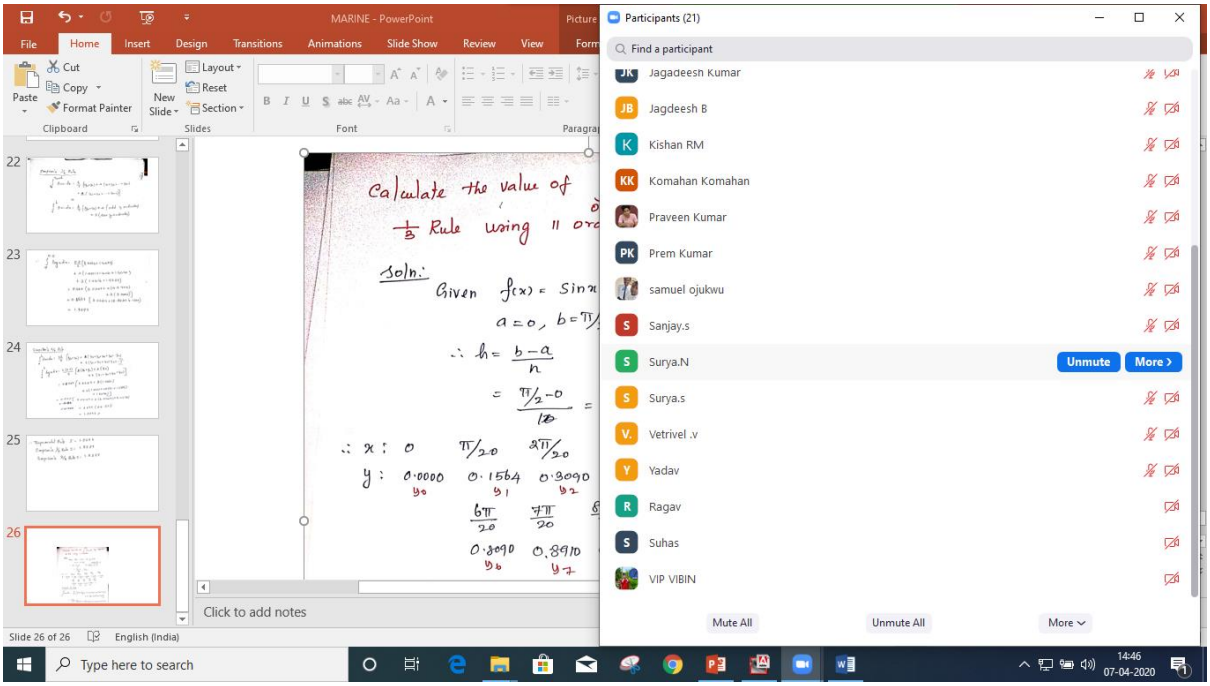
Sl. No	Name of the Faculty	No. of online	No. of hours	Titles of online classes	Whom it was conducted (Degree,	Subject Title and Unit No.	Name of the Online tool	Total No.	No.Students participated
1	Dr.L.Rajendran	4	1 hour	Revision	B.E. Marine Engineering- G1	Engineering Mathematics-II/ I	CAMU	37	22
			1 hour	Revision	B.Sc. Nautical Science-G7	Nautical mathematics-II/III	CAMU	40	26
			1 hour	Revision	B.Sc. Nautical Science-G1	Nautical mathematics-II/IV	CAMU	40	40
			1 hour	Revision	B.Sc. Nautical Science- G2	Nautical mathematics-II/III	Google Classroom	39	35
2	Dr.P.Balaganesan	2	1 hour	Revision	Bsc.,Nautical Science-G4	Nautical mathematics-II	CAMU	38	28
			1 hour	Revision	B.E- Marine-G3	Engineering Mathematics-II/ II	webex	38	28
3	Dr.I.Paulraj	2	1 hour	Revision - Legrange's formula & Newtons	B.E- Marine-G2	Engineering Mathematics-II/ II	CAMU	35	22

	Jayasimman		1 hour	Revision Rank correlation	B.COM	Business Statistics/II	CAMU	13	6
4	Mrs.S.Meher Taj	2	1 hour	Revision	BE(EEE,Mining)& B.Tech (FPT)	Engineering Mathematics-II/ IV	Google Classroom	51	32
			1 hour	Revision	B.Sc (Robotics & AI)	Applied Mathematics-II/ V	Google Classroom	8	5



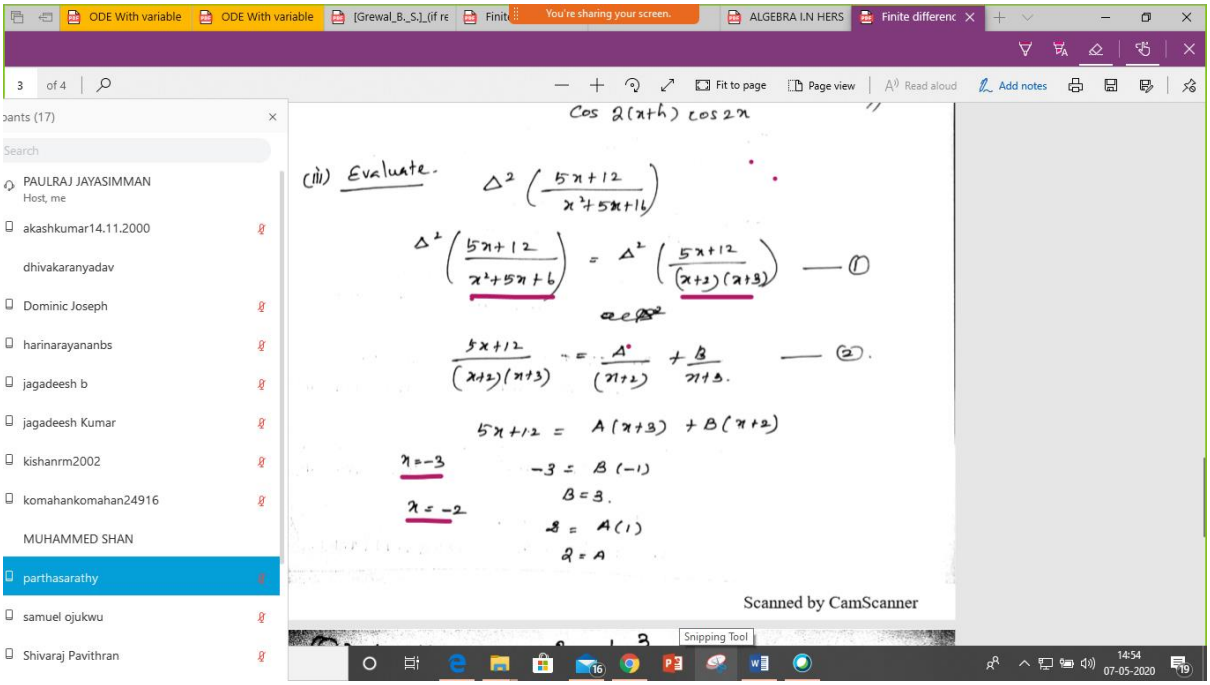
Academic Year: 2019-2020

Program: BE (NA) , Subject -Engineering mathematics -II , Faculty: Dr.I.Paulraj Jayasimman, Associate Professor



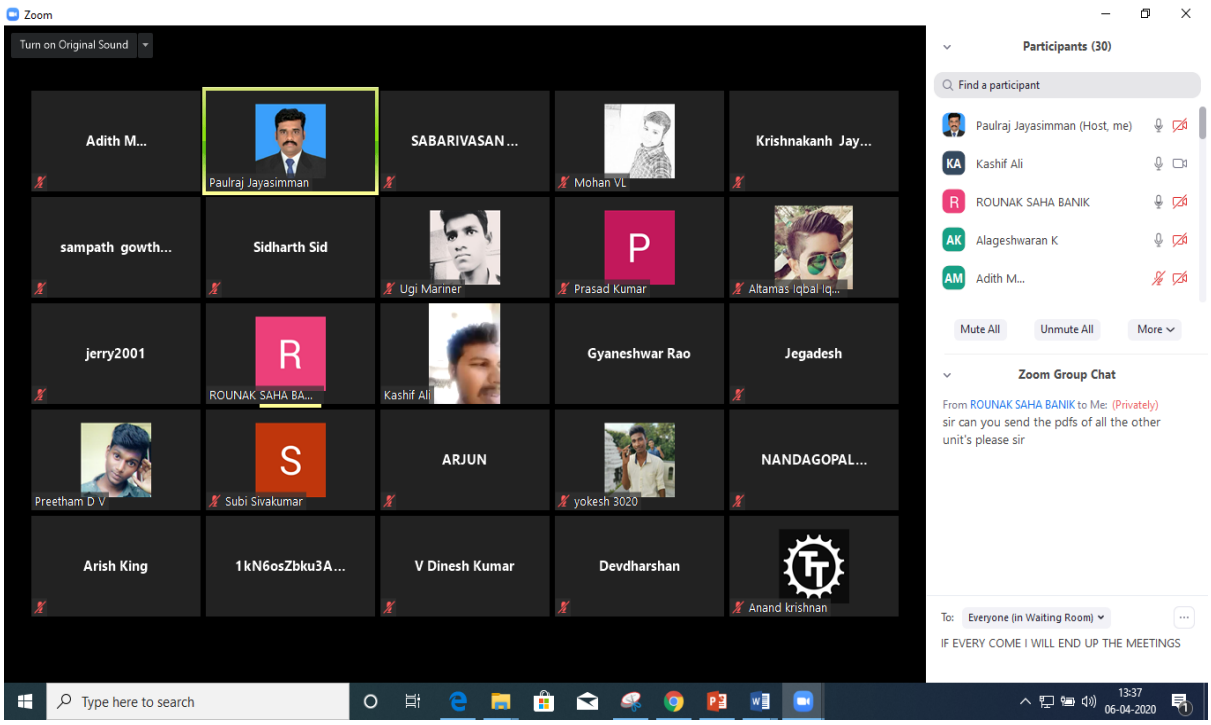
Academic Year: 2019-2020

Program: BE (MECH) , Subject -Engineering mathematics -II , Faculty: Mrs.S.Meher Taj, Assistant Professor



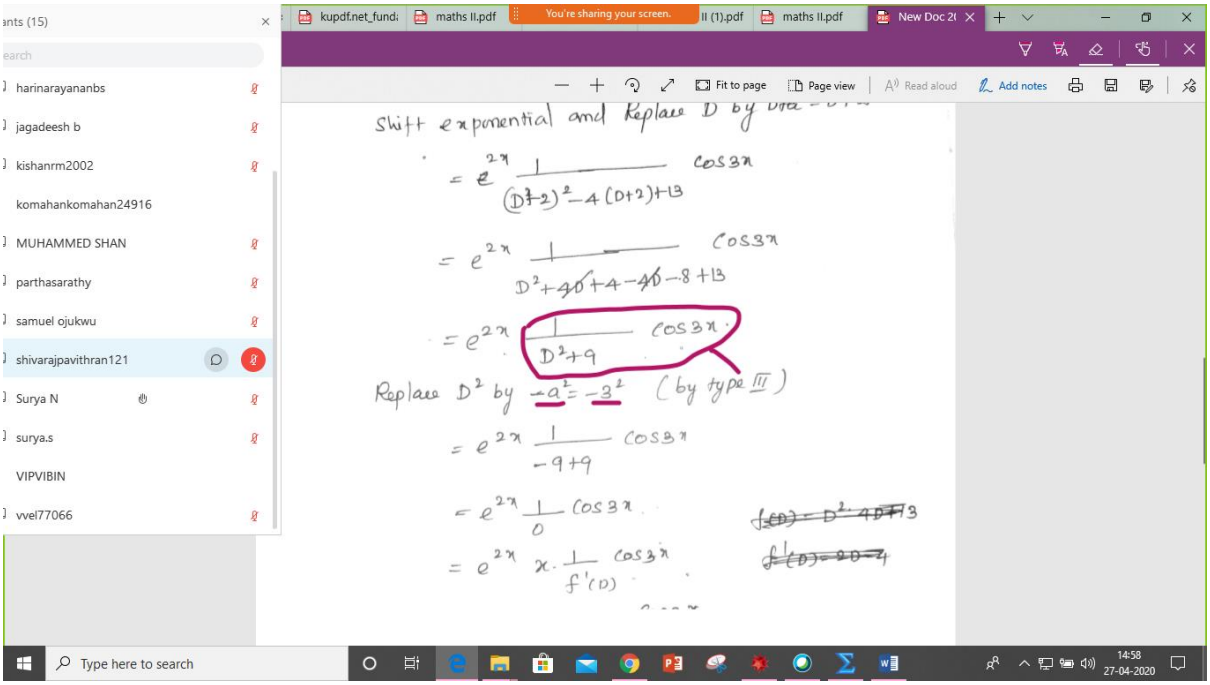
Academic Year: 2019-2020

Program: BE (ME) , Subject -Engineering mathematics -II , Faculty: Dr. P. Balaganesan, Associate Professor



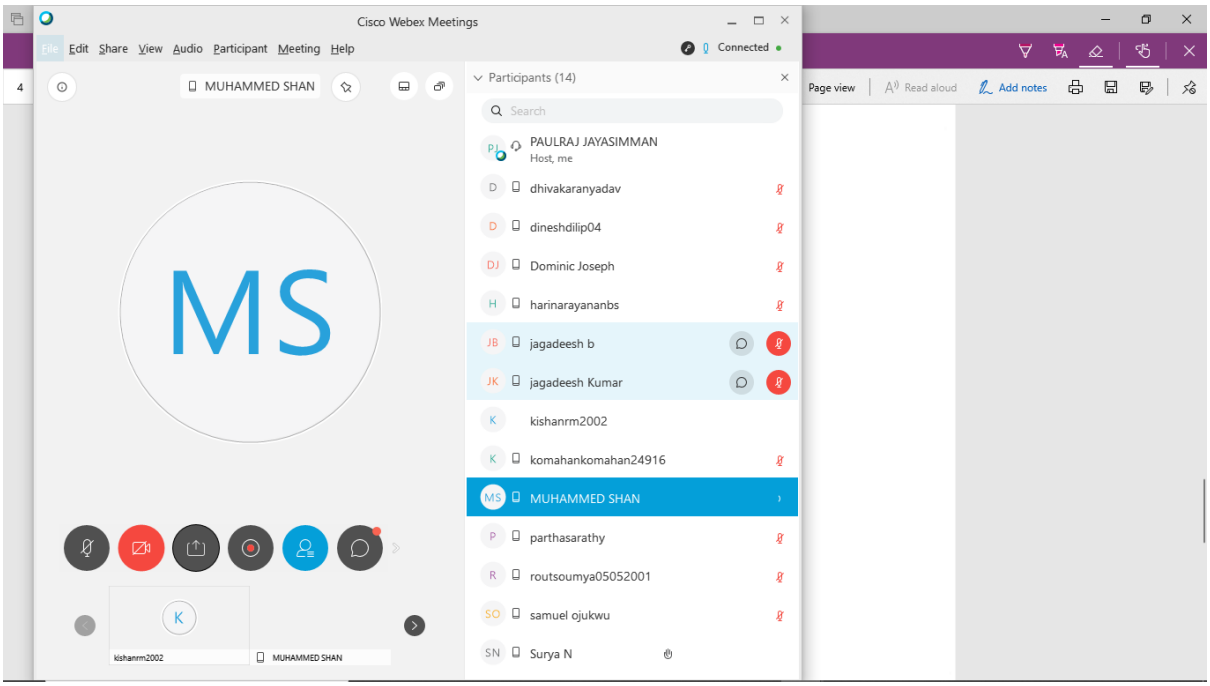
Academic Year: 2019-2020

Program: BE (ME) , Subject -Engineering mathematics -II , Faculty: Dr. Dr.I.Paulraj Jayasimman, Associate Professor



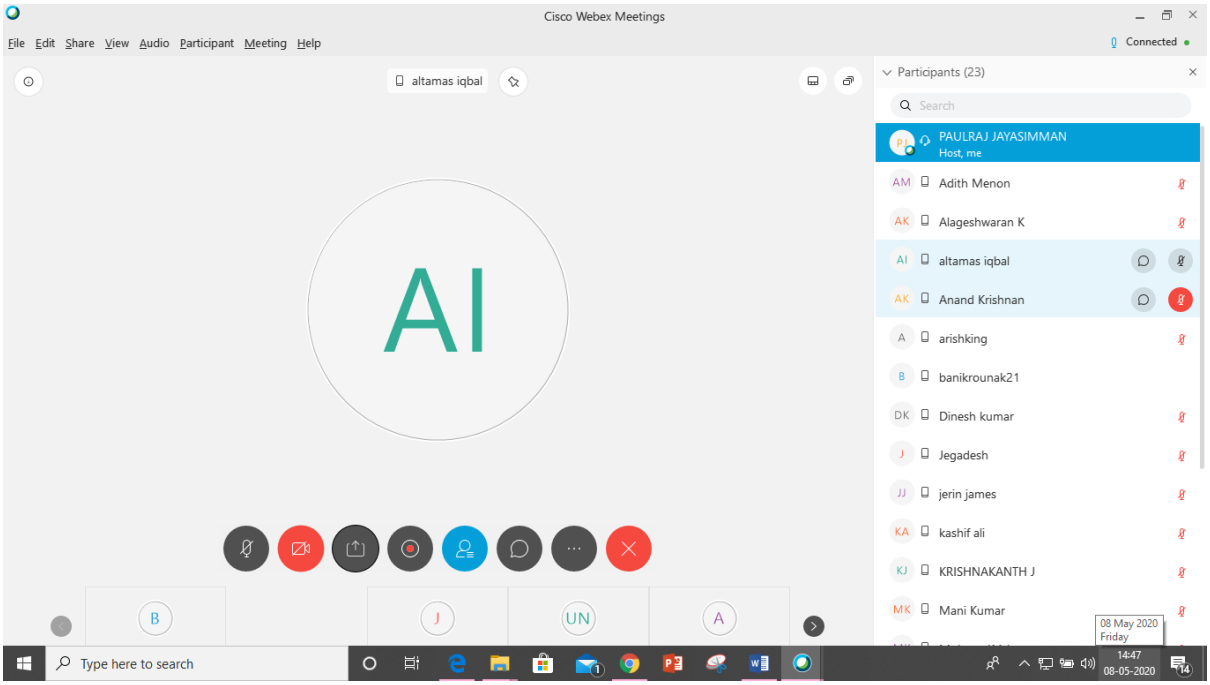
Academic Year: 2019-2020

Program: BE (ME) , Subject -Engineering mathematics -II , Faculty: Dr. L.Rajendran, HOD Maths



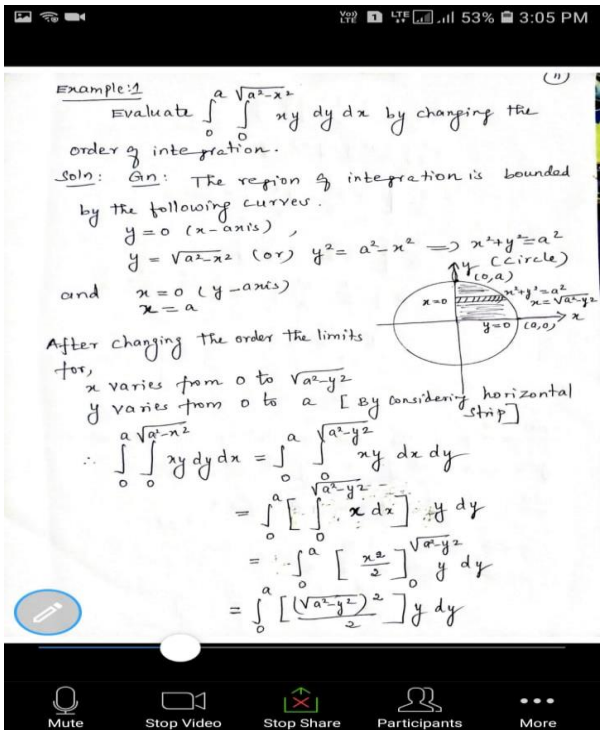
Academic Year: 2019-2020

Program: BE (PE) , Subject -Engineering mathematics -II , Faculty: Dr. Dr.I.Paulraj Jayasimman, Associate Professor



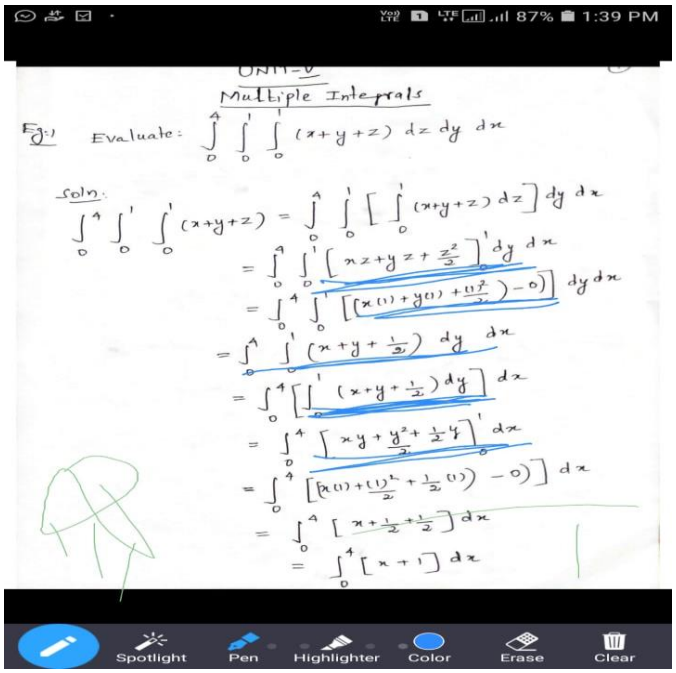
Academic Year: 2019-2020

Program: B.Com , Subject -Business Mathematics , Faculty: Dr. Dr.I.Paulraj Jayasimman, Associate Professor



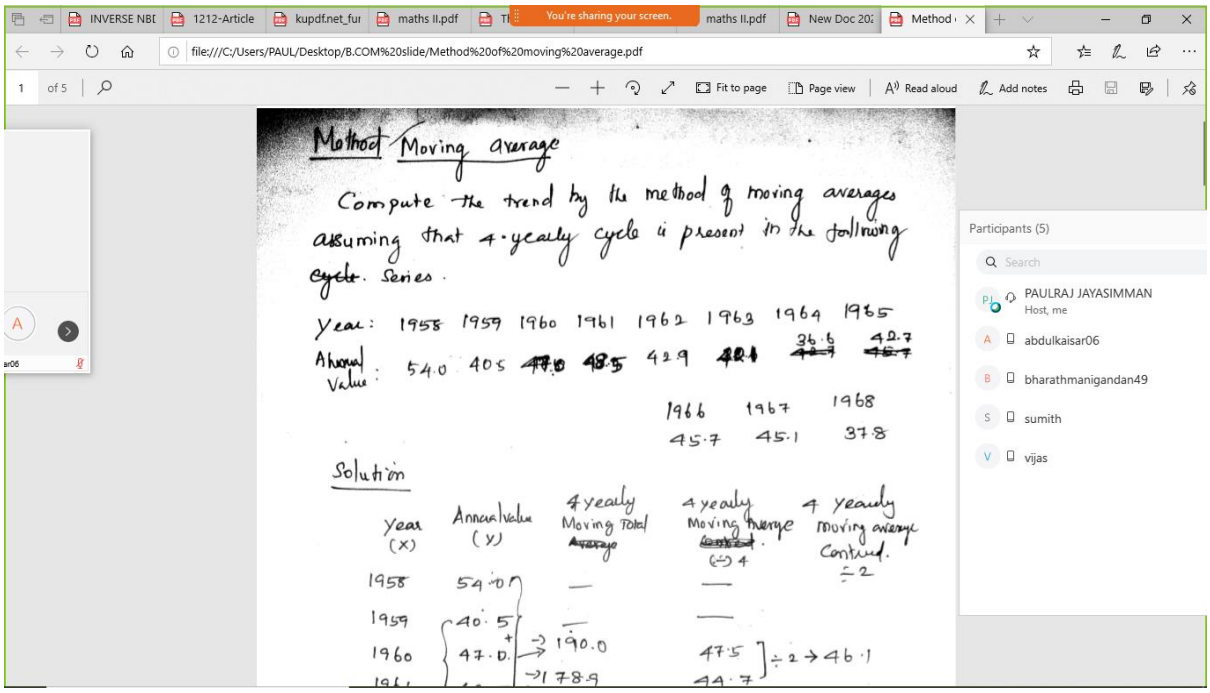
Academic Year : 2019-2020

Program: BE (EEE) , Subject -Engineering mathematics -II , Faculty: Mrs.S.Meher Taj, Assistant Professor



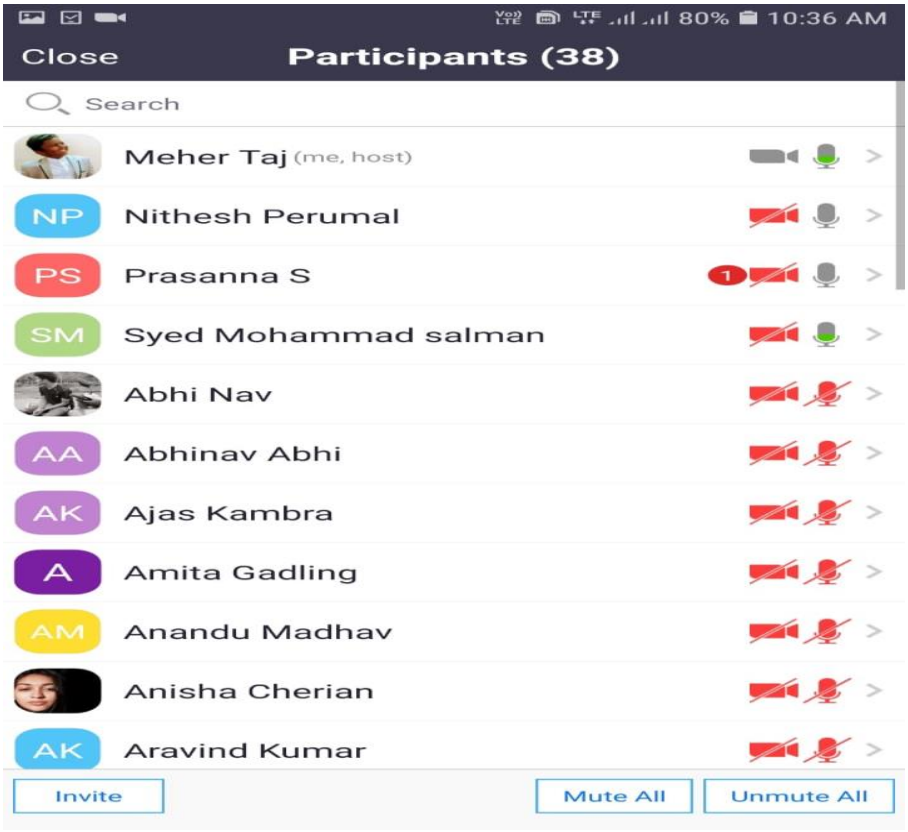
Academic Year : 2019-2020

Program: BE (EEE) , Subject -Engineering mathematics -II , Faculty: Mrs.S.Meher Taj, Assistant Professor

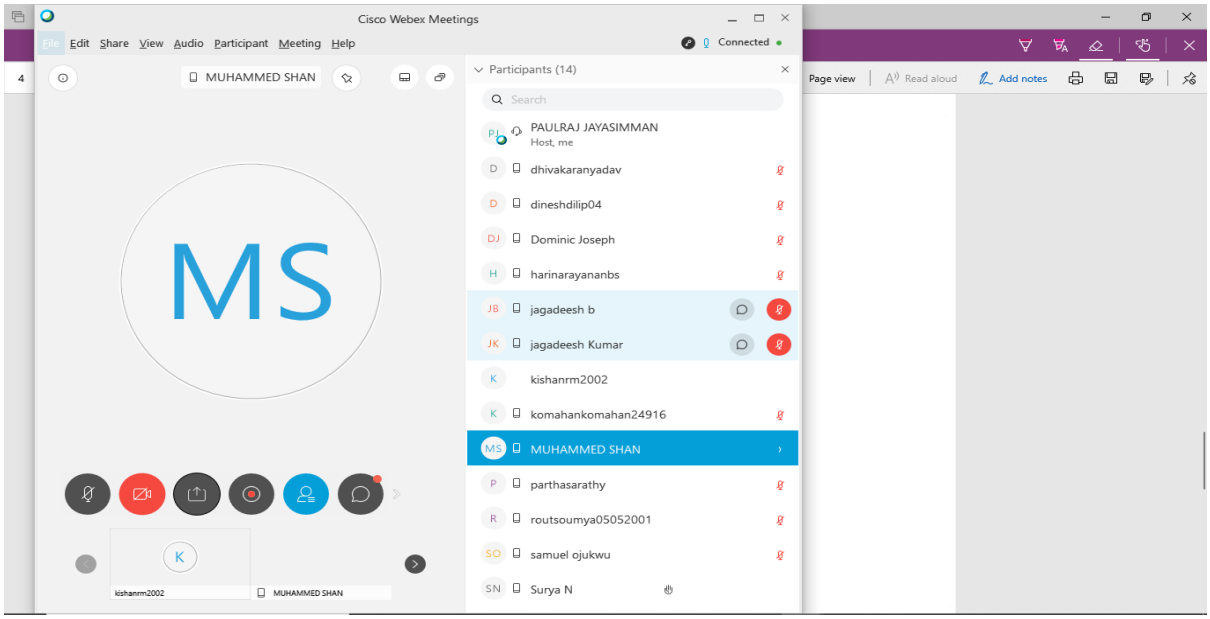


Academic Year: 2019-2020

Program: B.Com, Subject :Business Mathematics , Faculty: Dr. Dr.I.Paulraj Jayasimman, Associate Professor



Academic Year: 2019-2020
Program: BE (Mining) & B.Tech (FPT) , Subject -Engineering mathematics -II , Faculty: Mrs.S.Meher Taj Assistant Professor



Academic Year: 2019-2020Program: B.E (ME) , Subject -Business Mathematics , Faculty: Dr. Dr.I.Paulraj Jayasimman, Associate Professor