Kongu Engineering College, Perundurai-638060

Department of ECE

AICTE PRERANA SCHEME FOR HIGHER EDUCATION (SC/ST)

GATE Online Coaching Class Schedule

S.No	Date	Time	Subject	Expert Member
1	01.08.2020	9 am to 11 am	Networks	Dr.D.Malathi ECE, Kongu Engineering College
2	15.08.2020			
3	29.08.2020	9 am to 11 am	Electronic Devices	Dr.V.Geetha &Mr.V.Anbumani ECE, Kongu Engineering College
4	05.09.2020			
5	19.09.2020			
6	03.10.2020	9 am to 11 am	Digital Circuits	Dr.P.Sivaranjani ECE, Kongu Engineering College
7	17.10.2020			
8	31.10.2020			
9	07.11.2020	9 am to 11 am	Electromagnetics	Ms.S.Gomathi & Ms.P.Keerthana ECE, Kongu Engineering College
10	21.11.2020			
11	05.12.2020			
12	19.12.2020			

Remuneration: Rs. 1000 per hour as per AICTE PRERANA Norms

Dept. Co-ordinators: Dr. P.Sivaranjani Prof/CSE

24/7/20

Overall Co-ordinator

(Dr.S.Shankar)

Kongu Engineering College, Perundurai-638060

Department of ECE

AICTE PRERANA SCHEME FOR HIGHER EDUCATION (SC/ST)

Students List

GATE - ELECTRONICS & COMMUNICATION

S. No	Student Name	Dept	Mobile Number	Register Number	Email Id	Category
1	Kirubanithi P	ECE	8870052280	18ECR082	kirubanithip.18ece@kongu.edu	SC/SCA
2	PRATHEEP RAJ.M	ECE	9514870992	17ECR143	pratheeprajm.17ece@kongu.edu	SC/SCA
3	Naveen balaji.c	ECE	9500606289	18ECR114	naveenbalajic.18ece@kongu.edu	SC/SCA
4	Udhaya Suriyan.V	ECE	9994632464	18ECR225	udhayasuriyanv.18ece@kongu.edu	SC/SCA
5	ANANDHU.M	ECE	7395898590	19ECR009	anandhum.19ece@kongu.edu	SC/SCA
6	Hari krishnan. V	ECE	9538496564	19ECR048	harikrishnanv.19ece@kongu.edu	SC/SCA
7	PRAVIN SHELKAR C	ECE	9751259123	18ECR148	pravin shellac.18ece@kongu.edu	SC/SCA
8	Sanjai T	ECE	8072771976	18ECR174	Sanjait.18ece@kongu.edu	SC/SCA
9	K. Soumiya	ECE	9698651421	19ECR180	soumiyak.19ece@kongu.edu	SC/SCA
10	S.SELCIYADEVI	ECE	9150839822	19ECR170	Selciyadevis.19ece@kongu.edu	SC/SCA
11	S.SINDU	ECE	6384136370	18ECR197	sindus.18ece@kongu.edu	SC/SCA
12	GIRIVANAN R	ECE	9789297470	19ECR037	girivananr.19ece@kongu.edu	SC/SCA
13	SWATHI M	ECE	9344527223	19ECR201	swathim.19ece@kongu.edu	SC/SCA
14	HARIHARAN A	ECE	9688448821	19ECR050	hariharana.19ece@kongu.edu	SC/SCA
15	Saranya Raj	ECE	8056713629	17ECR184	rsaranya.17ece@kongu.edu	SC/SCA
16	Rahul Nathan R	ECE	8248403537	17ECR157	rahulnathanr.17ece@kongu.edu	SC/SCA
17	Nisha.G	ECE	6379010108	17ECR133	nishag.17ece@kongu.edu	SC/SCA
18	NIGHILESHWARI M.A.	ECE	9080212211	17ECR128	nighileshwarima.17ece@kongu.edu	SC/SCA
19	R.RENUKA	ECE	6379235315	17ECR164	renuka.17ece@kongu.edu	SC/SCA
20	Gayathri. D	ECE	9080874794	17ECR039	gayathris.17ece@kongu.edu	SC/SCA
21	VIJAY V	ECE	9597316273	17ECR225	vvijay.17ece@kongu.edu	SC/SCA
22	TamilMathi G	ECE	9597971751	17ECR211	tamilmathig.17ece@kongu.edu	SC/SCA
23	Laksha.S	ECE	7708117573	18ECR085	lakshas.18ece@kongu.edu	SC/SCA
24	NIRMAL S	ECE	9080774809	17ECR132	nirmals.17ece@kongu.edu	SC/SCA
25	PREETHI.S	ECE	6381946496	17ECR150	preethis.17ece@kongu.edu	SC/SCA
26	Magudeshwaran D	ECE	8072403976	16ECR103	magudeshwarand.16ece@kongu.edu	SC/SCA
27	Guruprasad s r	ECE	9487410020	17ECR050	guruprasadsr.17ece@kongu.edu	SC/SCA

24/5/22

Overall Co-ordinator

(Dr.S.Shankar)

Kongu Engineering College, Perundurai-638060
AICTE PRERANA SCHEME SC/ST Students
Department of Mechatronics Engineering
GATE ECE - Online Training Class Schedule
Revised Training schedule

Date: 04.02.2021

S. No	Date	Time	Remuneration (Rs)	Subject	Expert Member	Meet Id
1	01.08.2020	9 - 11	2000	Networks	Dr.D.Malathi	https://drive.google.com/file/d/1LkTjYgpGLnixStdG_XHOdEMyYN8BZ2Pv/view
2	15.08.2020	9 - 11	2000	Networks		https://drive.google.com/file/d/1W7jZvgl3FjKt0ifca2WM-q4BOQw-iySt/view
3	29.08.2020	9 - 11	2000	PN Junction Diode and related problems	Dr.V.Geetha Mr.V.Anbumani	https://drive.google.com/file/d/16j1_D8fDqwj9Cg7tqJAzstGOFIw1llWT/view
4	05.09.2020	9 - 11	2000	Intrinsic and Extrinsic Semiconductor and Related Problems	Dr.V.Geetha Mr.V.Anbumani	https://drive.google.com/file/d/1TCQEx0TmIluiP0yH3PaITMKcTNlDbrAa/view
5	12.09.2020	9-11	2000	BJT construction and related problems	Dr.V.Geetha Mr.V.Anbumani	https://drive.google.com/file/d/1meMkT0NVIIs74VBmDNH90JOg7VAdQjQM/view
6	26.09.2020	9 - 11	2000	Digital Circuits-Number Systems	Dr.P.Sivaranjani	https://drive.google.com/file/d/1IVegg9Fh3E7wesAqY4fIvIJ7YaJGzfk2/view
7	03.10.2020	9 - 11	2000	Combinational Circuits		https://drive.google.com/file/d/1fi7TGV1pNa8V5UPsiLO_1U2bDFSeTlFD/view
8	31.10.2020	10-12	2000	Digital Circuits-Sequential Circuits		https://drive.google.com/file/d/12HQrVBaHofURZw8HvtmBZRiGPQy9N6IA/view
9	07.11.2020	09-11	2000	Electrostatics	Dr.S.Gomathi	https://drive.google.com/file/d/1cwnPceWBacxNn8O_xbS7qF2MTaYW5miP/view?usp=sharing
10	21.11.2020	3-5	2000	Problems in Electrostatics		https://drive.google.com/file/d/1HrIonUQY-krP3B7FOH024plZ95K2s_Lx/view?usp=sharing
11	28.11.2020	3-5	2000	Waveguides		https://drive.google.com/file/d/1MbnmPreaeX9j0KgiZh-NEXQdw_AYMYaB/view?usp=sharing
Total			**22,000**			

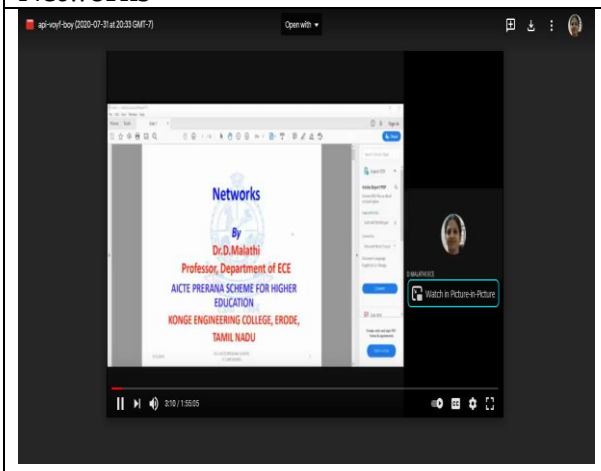
As per AICTE Norms 2 hrs @ Rs. 2000 (No DA/TA)

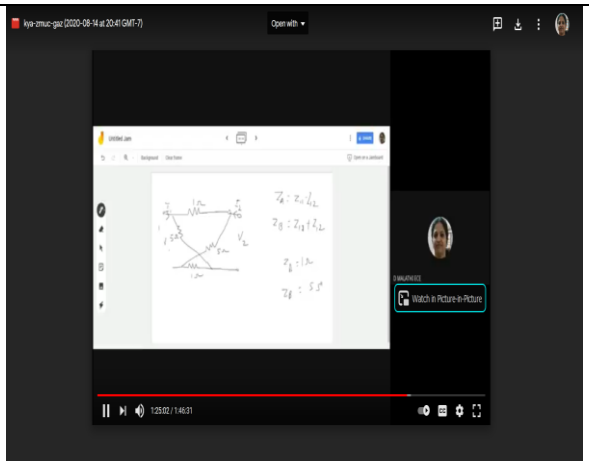
Note: Schedule revised due to non-availability of students & AICTE revised guidelines as every week 2 hr/exam should be conducted

AICTE PRERANA Coordinator HoD/MTS

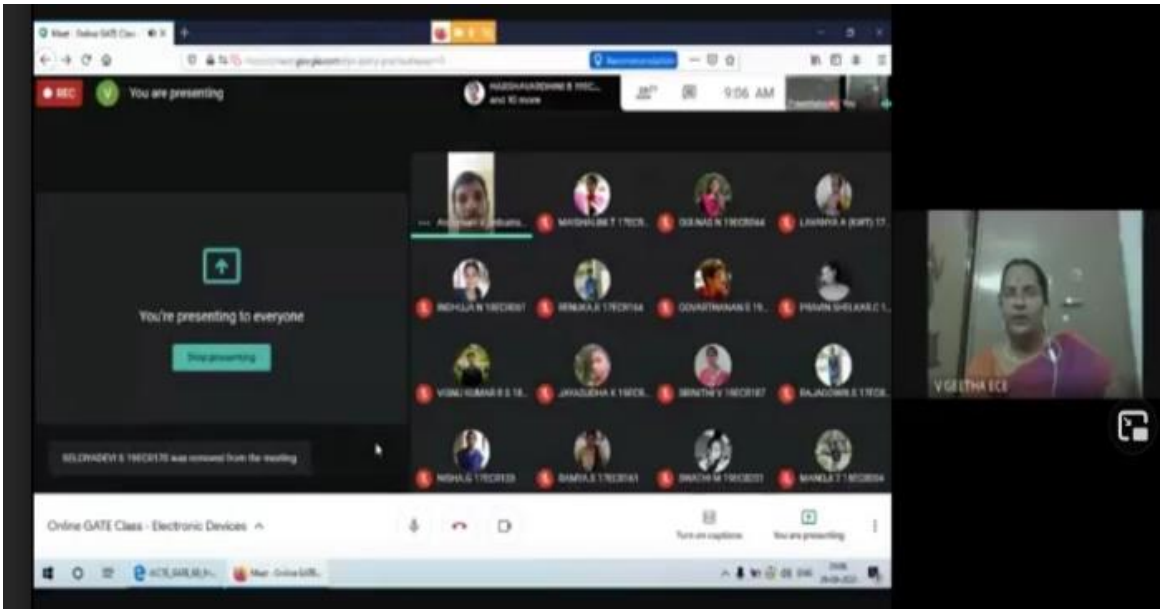
Online Class Pictorial View: (sample from each session)

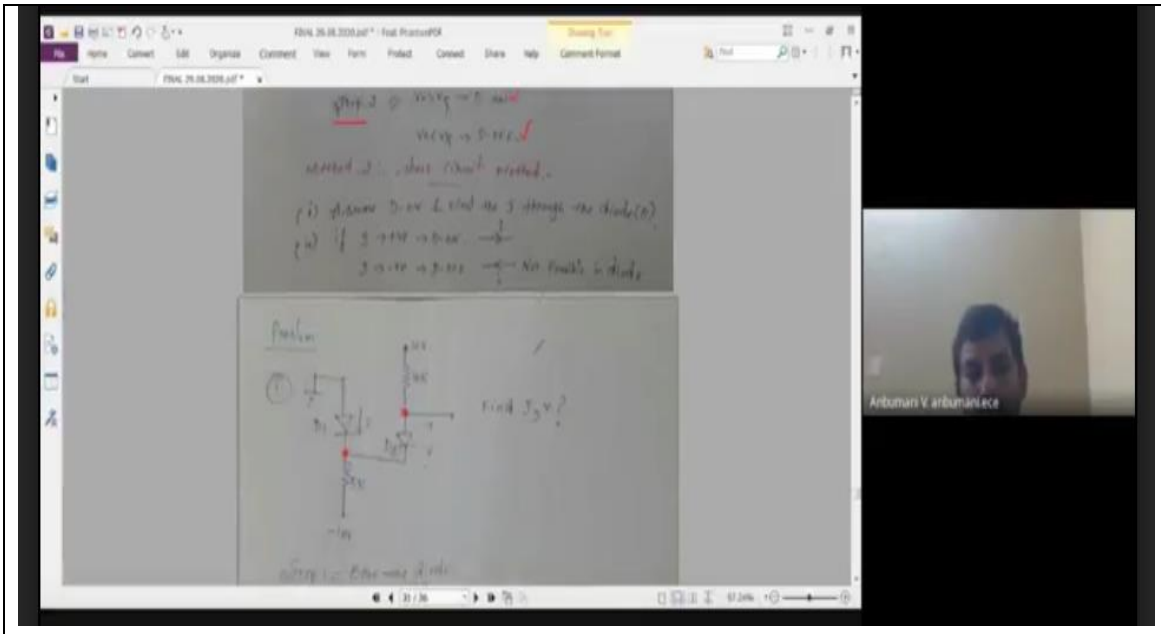
Networks

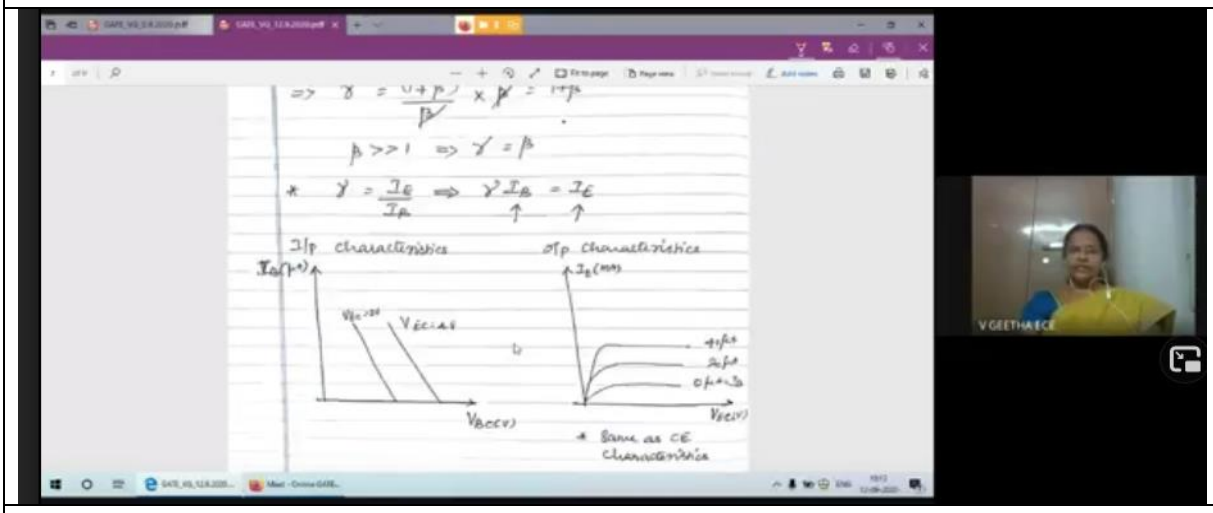




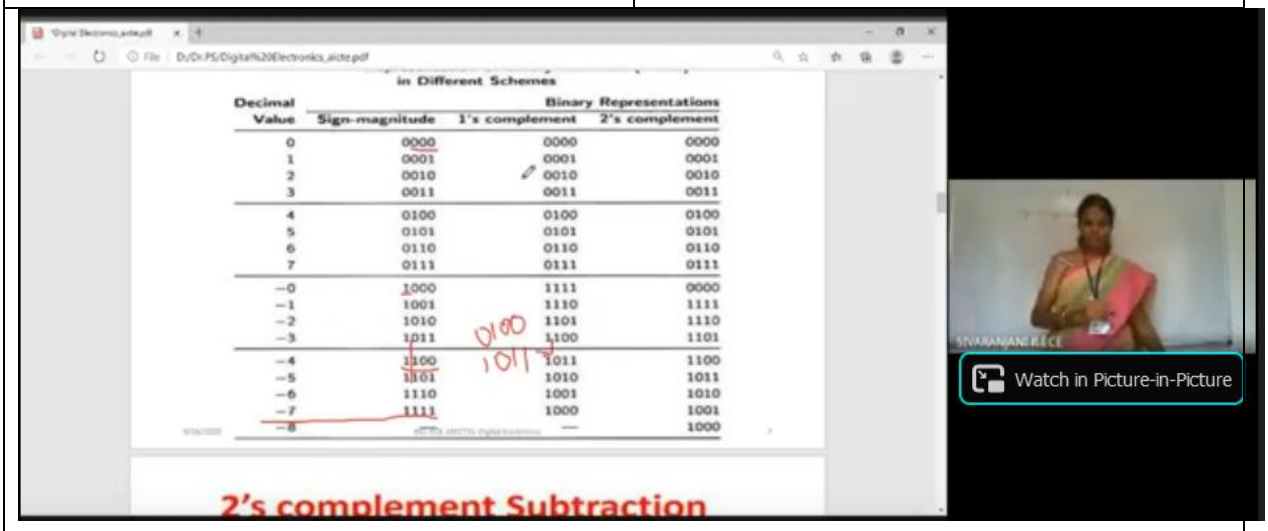
Electronics

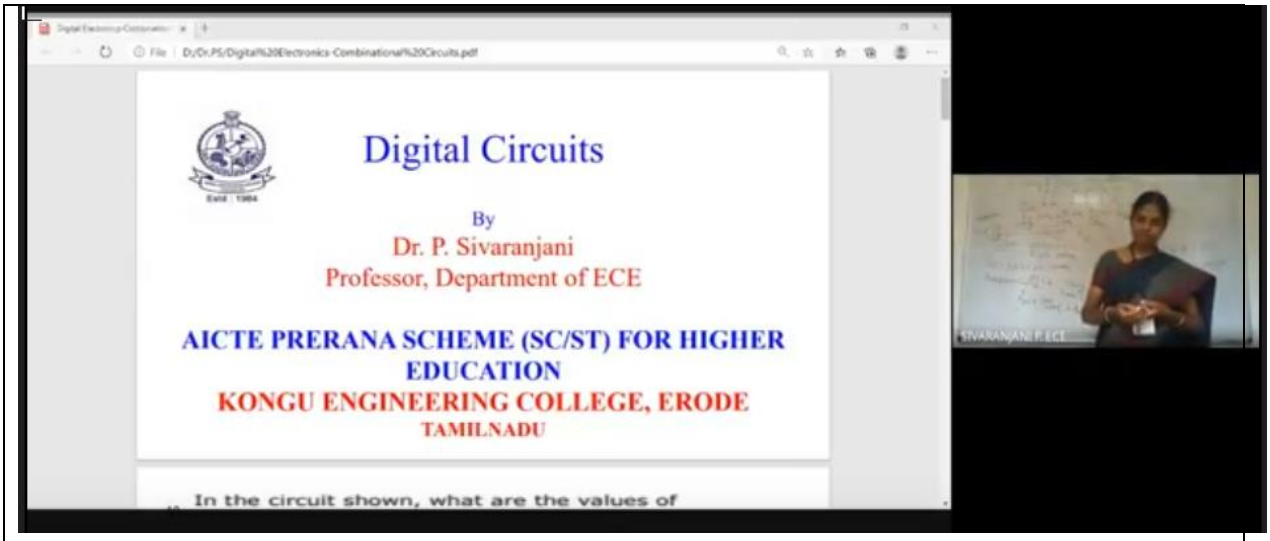


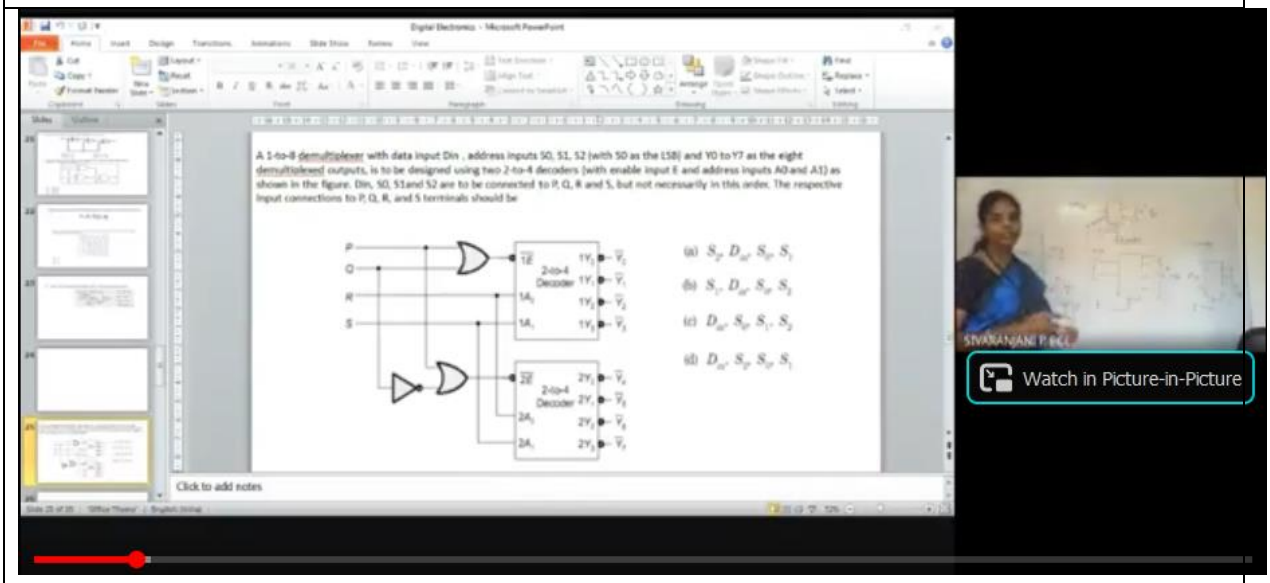




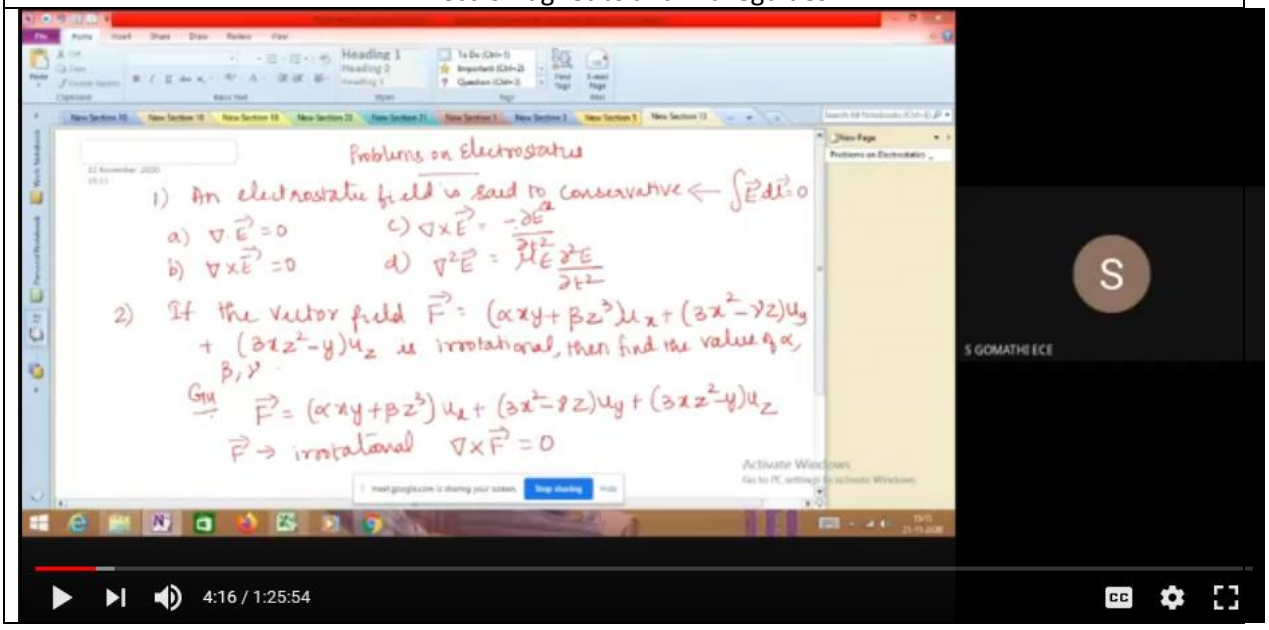
Digital Electronics

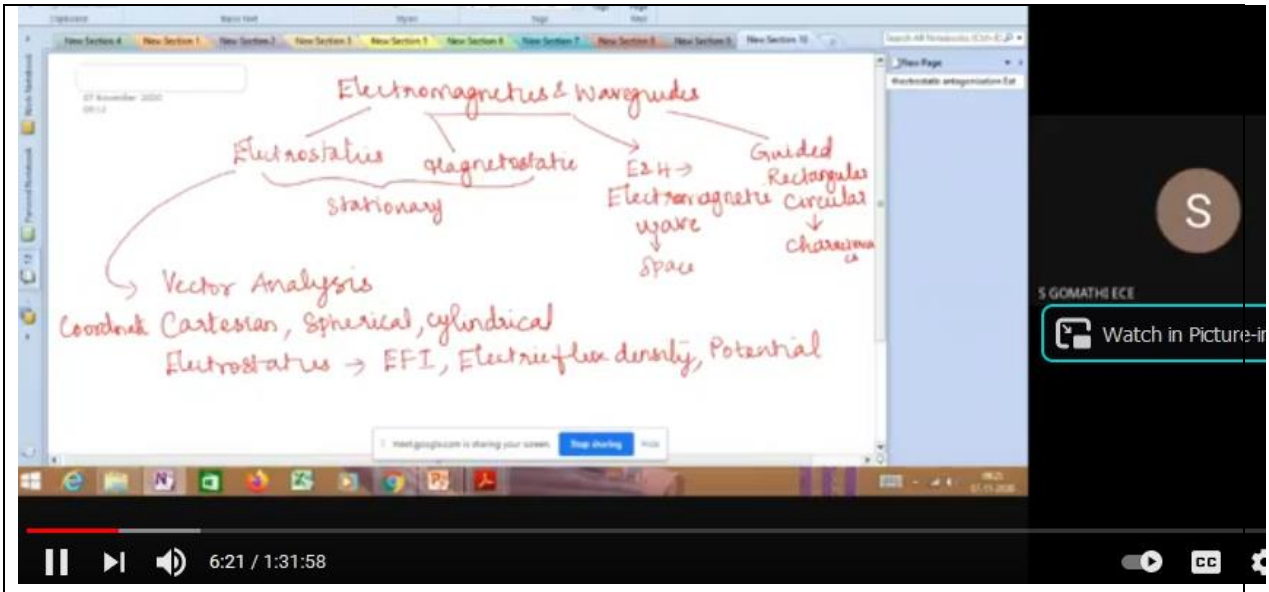


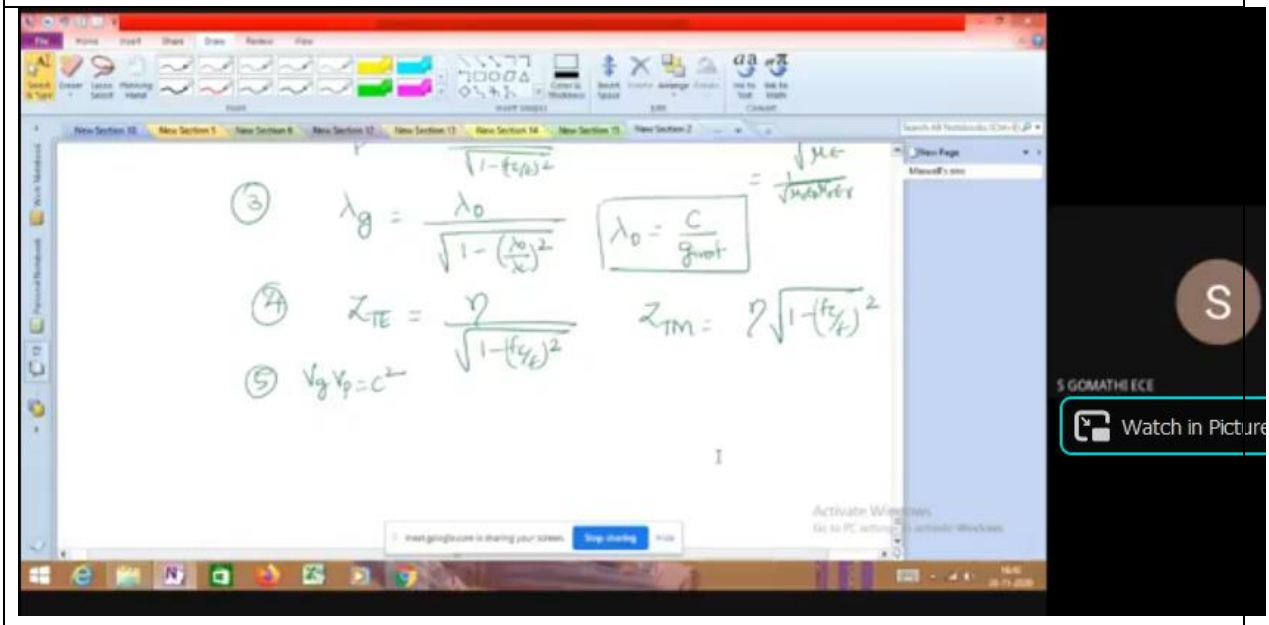




Electromagnetics and Waveguides




Electromagnetics & Waveguides
Electrostatics
Magnetostatic
Stationary
E & H →
Electromagnetic wave
Space
Guided
Rectangular
Circular
Vector Analysis
Coordinate Cartesian, Spherical, cylindrical
Electrostatics → EFI, Electric flux density, Potential
S GOMATHI ECE
Watch in Picture-in
6:21 / 1:31:58


(3) $\lambda_g = \frac{\lambda_0}{\sqrt{1-\left(\frac{\lambda_0}{\lambda_c}\right)^2}}$ $\lambda_0 = \frac{c}{f_{mnp}}$
(4) $Z_{TE} = \frac{\eta}{\sqrt{1-(f_c/f)^2}}$ $Z_{TM} = \eta\sqrt{1-(f_c/f)^2}$
(5) $V_g V_p = c^2$
S GOMATHI ECE
Watch in Picture