



SARANATHAN COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai-25)

INDEX

KEY INDICATOR	S.NO	STUDENT CENTRIC METHOD	PAGE NO
2.3.2	1	CIVIL	1 - 4
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2.3.2 ICT ENABLED TOOLS USAGE

CIVIL DEPARTMENT

SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Trichy - 620 012.

PROJECTOR USAGE LOG

Sl. No.	Date	Dept	Subject	Faculty Name	Projector ON time	Projector OFF time	Projector Usage Hours	Faculty Signature
1.	1.3.19	Civil	(EEF A) BCM - Civil	C. Niveditha	2.30	3.05	45 min	Wife
2	2.3.19	Civil	(EEF B) BCM - Civil	C. Niveditha	9.15	10.05	50 min	Wife
3	2.3.19	Chem	EVS - EEF-B	Maheshwari R	10.05	11.00	50 min	Wife
4	2.3.19	Civil	AHE - CIVIL	A. Jagaya Balina	1.25	2.15	50 min	Wife
5	5.3.19	Civil	EM (Civil)	Dr. G. Srinivasan	1.25	3.00	1 hr 30 min	Wife
6	6/3/19	Civil	TEI Workshop	M. M. Prasad	10.30	11.30	1 hr	Wife
7	6/3/19	Civil	TEI Workshop	M. M. Prasad	2.30	4.00	1 hr 30 min	Wife
8	7/3/19	Civil	TEI Workshop	S. V. Srinivasan	9.30	12.45	3 hr 15 min	Wife
9	7/3/19	Civil	TEI Workshop	S. V. Srinivasan	3.45	4.45	1 hr	Wife
10	13/3/19	Civil	Basin Validation	Dr. G. Srinivasan	12.00pm	12.45pm	45 min	Wife
11	13/3/19	Civil	S. V. Srinivasan	S. V. Srinivasan	9.30 AM	3.00 PM	5 hr	Wife
12	15/3/19	TOP	HR-Workshop	Dr. Sridhar Bim	9.30	2.30	5 hr	Wife
13	16/3/19	TOP	HR-Workshop	Dr. Sridhar Bim	9.30	2.30	5 hr	Wife
14	16/3/19	Civil	Cultural Competition	N. Gayathri	-	-	-	Wife
15	18.3.19	Civil	BCM - Civil	C. Niveditha	2.30	3.05	45 min	Wife
16	19.3.19		Cultural day	N. Gayathri	-	-	-	Wife
17	20.3.19		Pratise	N. Gayathri	-	-	-	Wife
18	25/3/19	Phy	PHS252	K. Karthikeyan	11.55 am	12.45 pm	50 min	Wife
19	25.3.19	Civil	BCM - ICE	C. Niveditha	1.25	2.15	50 min	Wife
20	27/3/19	Phy	PHS252	K. Karthikeyan	3.10 pm	4.00 pm	50 min	Wife
21	27/3/19	TOP	SME-Medium	P. Senthil	9.00	10.30	1.30 hr	Wife
22	28/3/19	Phy	PHS252	K. Karthikeyan	9.15	10.05	50 min	Wife

SARANATHAN COLLEGE OF ENGINEERING

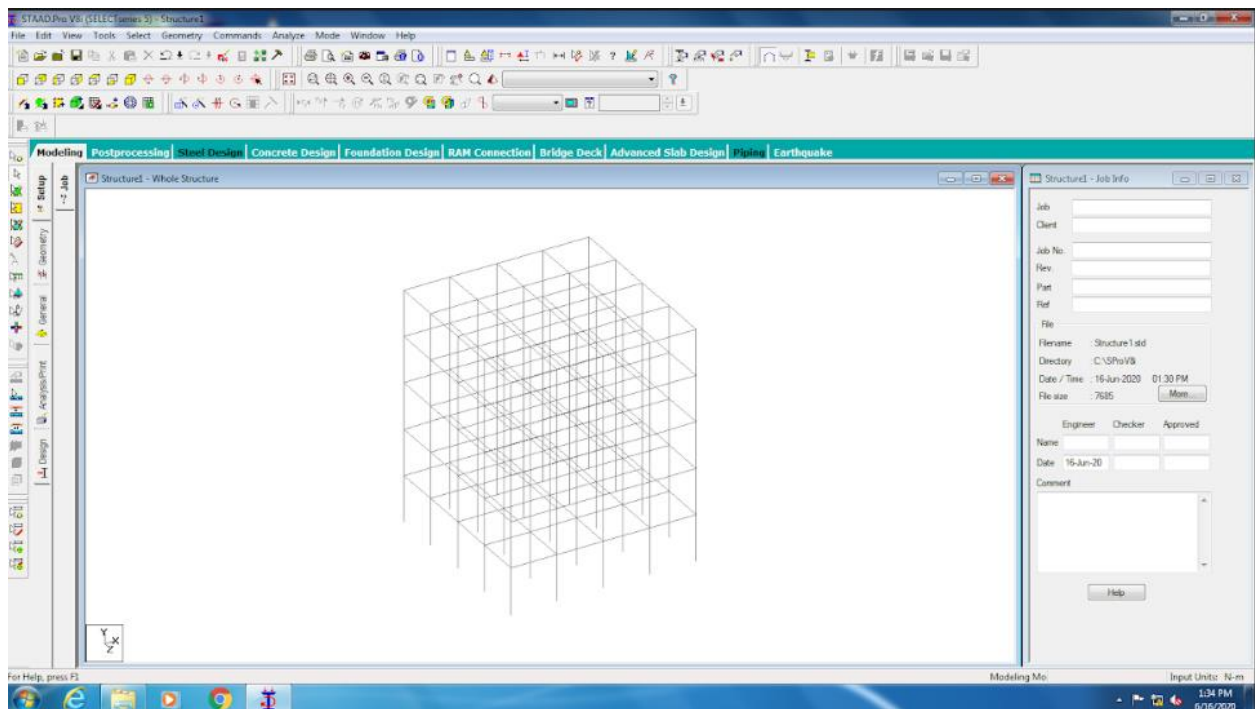
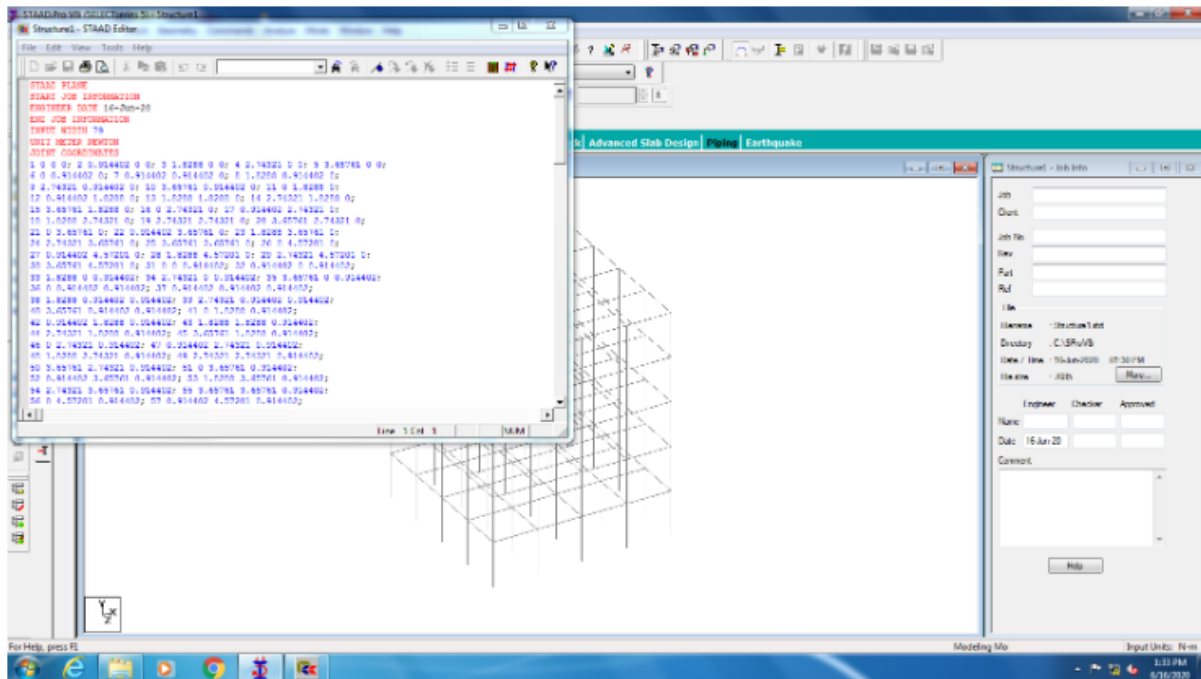
Venkateswara Nagar, Panjappur, Trichy - 620 012.

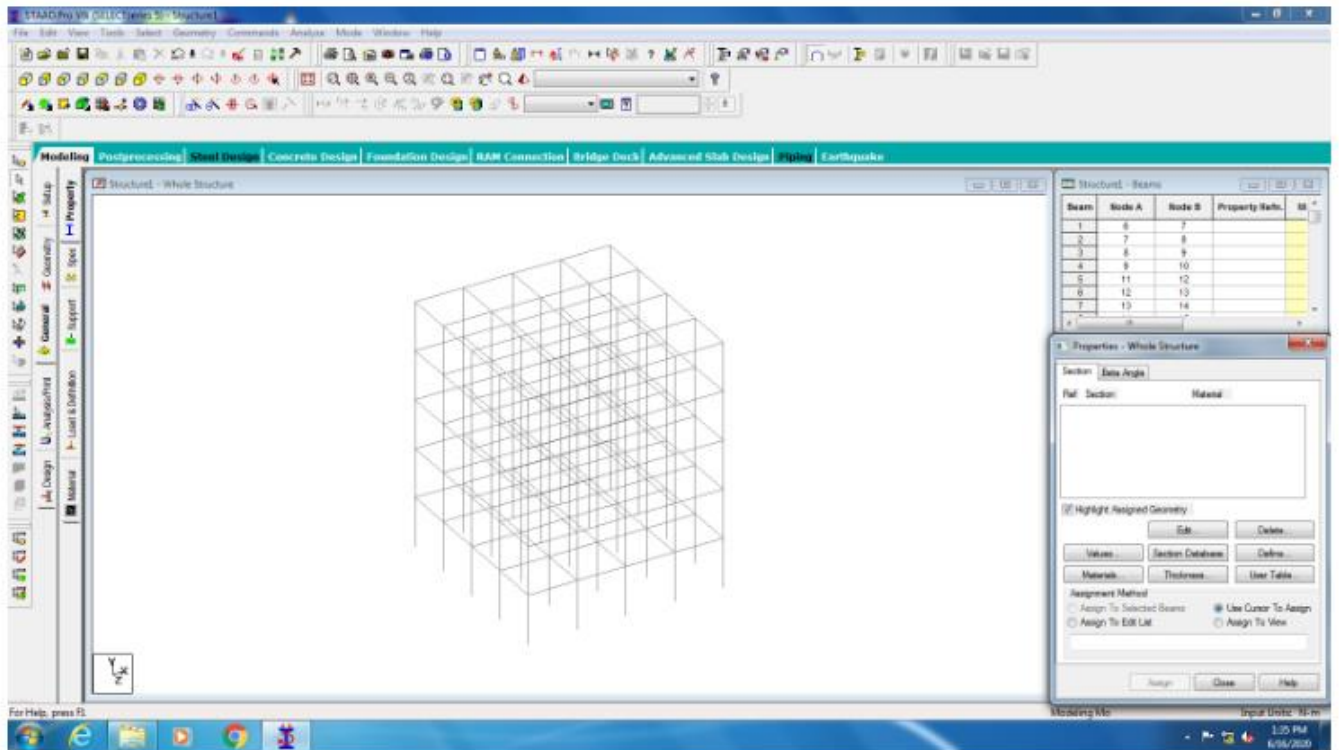
PROJECTOR USAGE LOG

1

Sl. No.	Date	Dept	Subject	Faculty Name	Projector ON time	Projector OFF time	Projector Usage Hours	Faculty Signature
20	29/03/2019	IT	Graph Paper	P. Jenthil Sri	9:15	11:15	2 hours	[Signature]
21	30/03/2019	IT	Graph Paper	P. Jenthil Sri	9:15	11:15	2 hours	[Signature]
22	30/3/19	Phy	PH253	G. Anandharaj	1-00	4:45	4:45	[Signature]
23	30/3/19	Phy	PH253	G. Anandharaj	-	-	-	[Signature]
24	29/3/19	PHYS	PH253	P. Jenthil Sri	1:25	2:15	-	[Signature]
25	30/3/19	PHYS	ICE	"	10:05	11:00	55 min	[Signature]
26	01/04/19	Civil	BE252	C. Niveditha	2-20	3-10	40 min	[Signature]
			Projector	Projector	3-2	11:00	-	-
27	9/4/19	IT	Salary in video	M. Radheshyam	-	-	-	[Signature]
28	2/4/19	PHYS	CAT	G. Anandharaj	1:30	2:15	45 min	[Signature]
		PHYS	"	"	2:20	3:05	45 min	[Signature]
29	9/4/19	Phy	PH251	K. Karthikeyan	3:15pm	4:00pm	45 min	[Signature]
30	10/4/19	PHYS	PH253	G. Anandharaj	2:15pm	3:00pm	45 min	[Signature]
31	"	PHYS	PH253	"	4:00pm	4:45pm	45 min	[Signature]
32	10/4/19	Civil	CIVIL DEPARTMENT - SAE A-FAST PPT	"	12:15	12:00	15 min	[Signature]
33	12-4-19	Civil	BE252	C. Niveditha	9:15	10:05	50 min	[Signature]
34	12-4-19	Civil	Sana Visit	M. Radheshyam	10:05am	12:45pm	2:40	[Signature]
	12-4-19	Civil	BE252	C. Niveditha	9:15am	10:55am	1:40 min	[Signature]
35	6/5/19	EEEA	INFYTO Training	P. Dinesh Kumar	9:15 am	4:45 PM	7:30 pm	[Signature]
36	7/5/19	EEEA	INFYTO Training	P. Dinesh Kumar	9:15 am	4:45 PM	7:30 pm	[Signature]
37	8/5/19	EEEA	INFYTO Training	P. Dinesh Kumar	9:15 am	4:45 PM	7:30 pm	[Signature]
38	9/5/19	CSE	FDP - AI & ML	S. Venkatesh Kumar	9:15 am	12:15 pm	3:00 pm	[Signature]
							33:40	[Signature]

STAAD Pro course





CSE DEPARTMENT

NAAC 2.3.2 LMS , E-learning

Teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Learning Management System (LMS) & E – Learning Resources

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Number of teachers using ICT (LMS,e-Resources)	Number of teachers on roll	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used	Link of the relevant documents
20	20	Projectors, Video conferencing, Audio system, Simulation Softwares such as packet tracer, OPNET(riverbed)	2	-	E-Journals, NPTEL, EDMODO, Blog	https://new.edmodo.com/login?go2url=%2Fhome https://swayam.gov.in/nc_details/NPTEL http://cse-blog.blogspot.com/

ICT facility at the CSE seminar hall



[illegible]

newdo.edu/quiz-edit/13844781/questions

Edit Quiz

CN-UNIT-2 QUIZ All changes saved Preview Save & Close Assign

Quiz Details

Quiz Overview

32 questions (32 points)

1. Multiple Choice

In version field of header IPv4, when machine is using some other version of IPv4 then datagram is

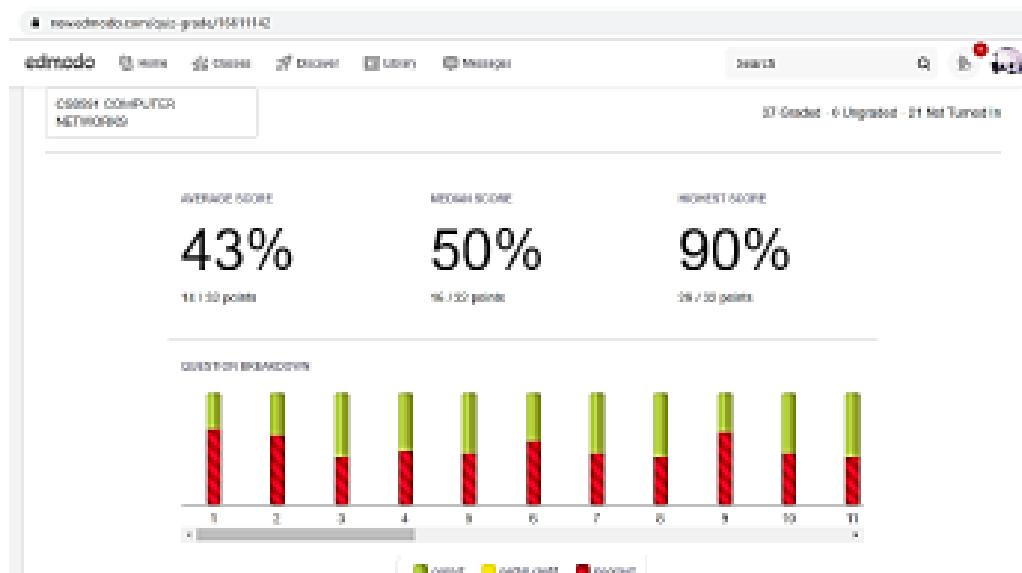
Responses

Correct Answer

switched 0

linked 0

discarded 1



Screen shot of seminar hall booking tool

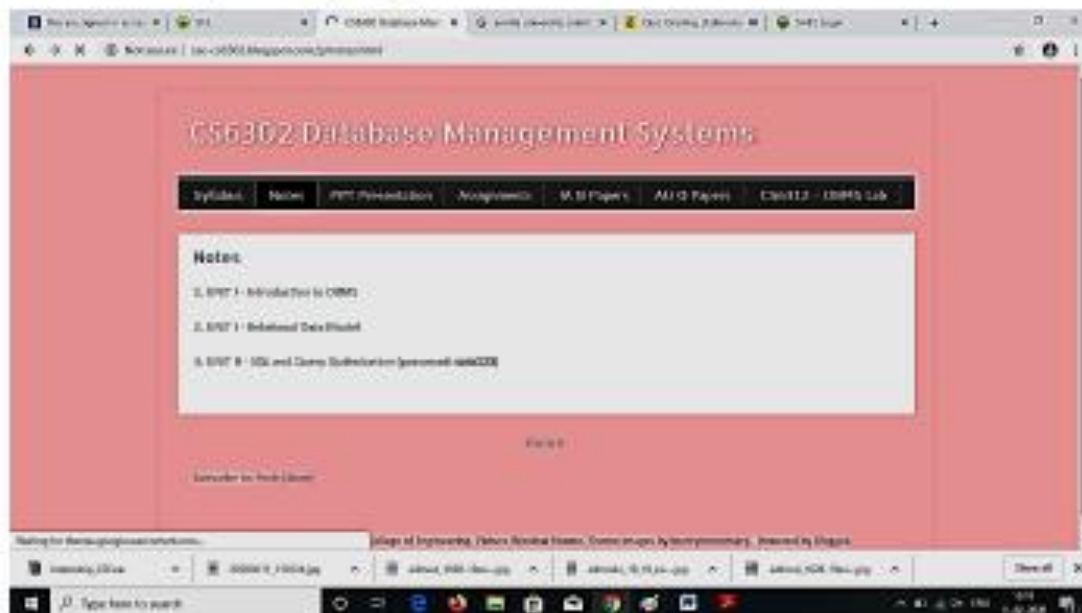
Hi there, Mr. S.Venkatasubramanian [Choose Seminar Hall](#) [Settings](#) [Log Out](#)

Date	Day	DO	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Period 8
09-02-2020	Sat	I	dineshkumar- CS6601	kartha-cs- CS6601	chandrasekar CS6601	---	---	karasi-cs- CS6601	venkateshveli CS6602	chandrasekar TRCP
10-02-2020	Sun	II	sharanya-cs- CS6603	---	bobale-cs- CS6603	mahapriya- MS6008	kartha-cs- CS6601	---	kartha-cs- CS6603	dineshkumar- MS6008
11-02-2020	Tue	III	karasi-cs- CS6601	---	bobale-cs- CS6603	---	bobale-cs- CS6604	kartha-cs- CS6605	---	---
12-02-2020	Wed	IV	---	---	parthi-cs- CS6601	sharanya-cs- CS6603	dineshkumar- CS6601	---	venkateshveli CS6602	bobale-cs- CS6603

Blog created for CSE



<http://cse-blog.blogspot.com/>



USE OF NPTEL VIDEOS

Branch: *ECE*

Subject: EC6001 - MEDICAL ELECTRONICS

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Branch: **ECE**

Subject: EC6001 - MEDICAL ELECTRONICS

Work	Hours
Completed	

M. B. 4/11/19

Branch: ECE

COURSE LOG

Subject: EC8563 - DTSP

Date	Day	Order	Period	Particulars of Portions Covered		Teaching Methods (P/T/E-lectures etc)
				Unit	Topics	
					Unit - I	
					Discrete Fourier Transform	PA
June	26.06	1	4	1	Introduction	PA
	26.06	2	6.7	1	Review of Signals & Systems, Laplace Transform	PA
	26.06	3	4	1	Analysis & Synthesis Equation of DT & DFT, frequency domain	PA
	26.06	4	5	1	Introduction to DFT & its Properties	PA, MATLAB
	26.06	1	4	1	Problems on DFT & IDFT	PA
	27.06	2	7.8	1	Introduction to FFT, DFT, DFT - Problems	PA
July	01.07	3	4	1	Tutorials - DFT - Problem 2	PA
	01.07	6	6.8	1	Tutorials - DFT - Grader Correction	PA
	01.07	1	6.6	1	use of Window filtering in DFT & FFT	PA
	01.07	2	1.6	1	Overlap Save & add methods, Tutorials	PA
					Verified by: <i>[Signature]</i>	PA, MATLAB
					No. of Hours Planned: 13	
					No. of Hours Taken: 15	
					Unit I completed	
					U. (Ans)	
					8/7/19	

SARANATHAN COLLEGE OF ENGINEERING

Details of use of e-Learning Sources (Videos)

Academic Year: 2018-2019(ODD SEMESTER)

Degree, Semester & Branch: V Semester B.E, ECE B

Course code & Title: EC8553 Discrete Time Signal Processing

Name of the faculty member: Mr.V.Koushick

S.No	TITLE OF NPTEL/MIT VIDEO	MATCHING WITH THE TOPIC IN THE SYLLABUS	DATE OF USE IN SEMINAR HALL/ CLASSROOM
1	Introduction to DFT and its properties	Unit I- DFT Properties	24.08.2019/Seminar hall
2	Fixed & Floating point representation	Unit IV-Fixed and Floating point number representation	30.08.2019/Seminar hall


Signature of the Faculty member


HOD/ECE

SARANATHAN COLLEGE OF ENGINEERING

Details of use of e-Learning Sources (Videos)

Academic Year: 2018-2019(EVEN SEMESTER)

Degree, Semester & Branch: V Semester B.E, ECE B

Course code & Title: EC6001 Medical Electronics

Name of the faculty member: Ms.M.Anthuvan Lydia

S.No	TITLE OF NPTEL/MIT VIDEO	MATCHING WITH THE TOPIC IN THE SYLLABUS	DATE OF USE IN SEMINAR HALL/ CLASSROOM
1	Blood Pressure- Indirect and Direct Method	Unit II- Blood Pressure	12.01.2019/Seminar hall
2	Telemetry Principles, Components of telemetry system, Modulation systems	Unit IV-Telemetry	21.02.2019/Seminar hall
3	Thermographic equipment	Unit V-Thermography	28.02.2019/Seminar hall


Signature of the Faculty member


HODECK

SARANATHAN COLLEGE OF ENGINEERING

Details of use of e-Learning Sources (Videos)

Academic Year: 2019-2020(ODD SEMESTER)

Degree, Semester & Branch: V Semester B.E, ECE A

Course code & Title: OTL552 Digital Audio Engineering

Name of the faculty member: Ms.G.Lakshmi

S.No	TITLE OF NPTEL/MIT VIDEO	MATCHING WITH THE TOPIC IN THE SYLLABUS	DATE OF USE IN SEMINAR HALL/ CLASSROOM
1	Quantization Process	Unit I- Quantization	26.06.2019/Seminar hall
2	Compression Principles & Need for compression	Unit III- Compression Principles, Lossless and Perceptive coding	09.08.2019/Seminar hall
3	DVD Operation, Playing optical disk	Unit IV- DVD, Playing optical disk-Memorex	13.09.2019/Classroom


Signature of the Faculty member


HOD ECE

EEE DEPARTMENT

Dr.S.Thamizharasan

COURSE LOG

Branch: EEE

Subject: NE 6701 POWER PLANT ENGINEERING

Date	Day Order	Period	Particulars of Portions Covered		Teaching Methods : PPT/e-resources etc.
			Unit	Topics	
27-06	I	7	I	Introduction	BB
28-06	II	1		Layout of Hydel Power Plant	BB
30-06	IX	2		Classification of Hydel Power Plant	PPT
02-07	I	7		Turbines - Classification	
06-07	IX	2		Wind energy Conversion System, Tidal Power plant, Solar-Thermal Power plant (NPTEL)	PPT
10-07	I	7		Geo-Thermal Power Plant	
10-07	I	8		Bio-gas power plant.	
16-07	I	7	II	Components of Nuclear Power Plant. (NPTEL)	BB
19-07	IX	2		Pressurized water Reactor	
		3		Boiling water Reactor, Fuel cell	PPT
24-07	I	7		Liquid Metal Fast Breeder Reactor	PPT
07-08	IX	2		Solar Photovoltaic cell, Safety measures of all Power plants	BB
13-08	IX	5	III	Layout of steam Power Plant - Site selection and components	
16-08	IX	2		Layout of Diesel Power plant and Gas Turbine Power plant (NPTEL)	PPT
20-08	IX	1	IV	Rankine cycle -	PPT
22-08	IX	3		Simplification methods of Rankine cycle	BB
04-09	I	7		Coal and ash handling system	BB
07-09	IV	3		High pressure Boilers	BB
11-09	I	8		Feedwater treatment	BB

(8)

Scanned with CamScanner

SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Trichy - 620 012.

PROJECTOR USAGE LOG

13

Sl. No.	Date	Dept	Subject	Faculty Name	Projector ON time	Projector OFF time	Projector Usage Hours	Faculty Signature
292	28/7/19	EEE	Power Plant Engineering	C. SATHISH KAN	01:25 pm	02:15 pm	50 min	JCE
293	28/7/19	EEE	EE 6701	Suganyadevi Ar	3:15 pm	4:05 pm	45 min	Next
294	28/7/19	EEE	EE 6702	S. VISVASEKARAN	NOT USED	NOT USED		By
30	28/7/19	EEE	EE 6702	C. Kishore Kumar	NOT USED	NOT USED		By
301	28/7/19	EEE	EE 6703	T. Tamilasaban	9:35	10:05	30 min	By
40	28/7/19	EEE	EE 6701	Suganyadevi Ar	10:45	11:05	20 min	Next
41	28/7/19	EEE	EE 6703	T. Tamilasaban	11:15	11:45	30 min	By
42	30/7/19	EEE	EE 6701	K. RAJKUMAR	02:25 pm	02:15 pm	50 min	By
43	31/7/19	EEE	EE 6705	T. Tamilasaban	1:35 pm	2:15 pm	40 min	By
44	31/7/19	ICE	EE 6701	A. Cuprasman	2:15 pm	3:05 pm	50 min	By
45	31/7/19	EEE	EE 6702	P. K. ARUNDEKAR	2:15 pm	4:45 pm	1:30 hr	By
46	1/8/19	EEE	EE 6705	T. Tamilasaban	9:30	10:05	35 min	By
47	1/8/19	EEE	EE 6703	T. Tamilasaban	11:05	11:45	40 min	By
Total used 155 hrs 7.25 hrs					155 hrs		155 hrs	
Total used 155 hrs 7.25 hrs					155 hrs		155 hrs	
48	01/08/19	EEE	EE 6702	P. K. ARUNDEKAR	12:00 pm	12:45 pm	45 min	By
49	01/08/19	EEE	EE 6703	S. Thammigassan	NOT USED	NOT USED		By
50	01/08/19	EEE	EE 6701	K. RAJKUMAR	02:15 pm	03:05 pm	50 min	By
51	01/08/19	EEE	EE 6702	P. K. ARUNDEKAR	03:15 pm	4:45 pm	1:30 hr	By
52	01/08/19	EEE	EE 6702	C. SATHISH KAN	11:15 am	11:55 am	40 min	By
53	02/8/19	JCE	EE 6701	R. Sathuraman	9:10	10:05	55 min	By
54	02/8/19	JCE	EE 6702	H. S. S. S. S. S.	10:05	10:55	50 min	By
55	2/8/19	EEE	EE 6703	S. Thammigassan	NOT USED	NOT USED		By
56	3/8/19	EEE	EE 6705	T. Tamilasaban	NOT USED	NOT USED		By

COURSE LOG

Branch: EEE

Subject: EEE6702 - PROTECTION AND SWITCHGEAR

Date	Day Order	Period	Particulars of Portions Covered		Teaching Methods : PPT/e-resources etc.
			Unit	Topics	
25-7-19	3	4	2	Resistance Relay & mho Relay Construction	Black Board
25-7-19	3	8	2	Differential Relay - Demerits. Biased differential Relay, Voltage differential Relay	Black Board
26-7-19	4	1	2	Negative sequence & under frequency Relay	PPT
26-7-19	4	5	2	Revision of Unit - II	Black Board
				UNIT - III	
				<u>APPARATUS PROTECTION</u>	
29-7-19	5	4	3	CTs & PTs and their applications in protection schemes	Black Board
31-7-19	2	7	3	Transformer Protection - Protected against internal fault, over loading, over voltage (NPTEL)	PPT
31-7-19	2	8	2	Generator Protection - Protection against stator faults (NPTEL)	PPT
01-8-19	3	4	2	Protection against Rotor faults	Black Board
01-8-19	3	8	2	motor Protection	"
02-8-19	4	1	2	Busbar Protection	"
02-8-19	3	4	2	Differential Busbar Protection	"
02-8-19	3	4	2	Transmission line protection	"
02-8-19	3	8	2	Distance protection of TL line, zones of Protection	PPT
02-8-19	4	1	-	Unit Test	"
02-8-19	5	4	3	Revision of Unit - III	Black Board

ICE DEPARTMENT

ICE Seminar Hall



SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjappur, Trichy - 620 012.

2

PROJECTOR USAGE LOG

Sl. No.	Date	Dept	Subject	Faculty Name	Projector ON time	Projector OFF time	Projector Usage Hours	Faculty Signature
35	01/10/19	ECE	EC8395	S. Suman	2:15	3:05	50 min	[Signature]
36	27/9/19	EEE	EE7403	S. Suman	2:15	3:05	50 min	[Signature]
37	27/9/19	ICE	EE6601	D. Sathya	4:15	4:50	35 min	[Signature]
38	28/9/19	EE	IC8451	A. Gopi	10:45	10:55	10 min	[Signature]
39	28/9/19	ICE	EE6603	M. Sathya	11:05	11:35	30 min	[Signature]
40	28/9/19	ICE	EE6601	A. Gopi	09:35	10:05	30 min	[Signature]
41	28/9/19	ICE	EE6601	M. Sathya	2:30	3:00	30 min	[Signature]
42	28/9/19	ICE	EE6601	M. Sathya	9:30	10:00	30 min	[Signature]
43	01/10/19	ICE	EE6601	S. Sathya	10:30	10:55	25 min	[Signature]
44	01/10/19	ICE	EE6601	A. Gopi	11:05	11:30	25 min	[Signature]
45	01/10/19	ECE	EC8395	S. Suman	1:25	2:15	50 min	[Signature]
46	01/10/19	ICE	EE6603	M. Sathya	2:15	2:50	35 min	[Signature]
From 8/9/19 to 1/10/19 - 64 hours								
34 hrs entered (not entered 30 hrs)								
From 01/10								
47	01/10/19	ICE	EE6603	M. Sathya	15:55	16:10	15 min	[Signature]
48	01/10/19	ECE	EC8395	S. Suman	5:00	6:30	1:30 hr	[Signature]
49	2/10/19	ICE	EE6601	A. Gopi	9:15 am	10:45 am	1:30 hr	[Signature]
50	2/10/19	ICE	EE6601	A. Gopi	2:15 pm	3:55 pm	1:40 hr	[Signature]
51	2/10/19	ECE	EC8395	S. Suman	11:05	12:05	1:00 hr	[Signature]
52	2/10/19	ICE	EE6603	M. Sathya	11:55 pm	12:45 pm	50 min	[Signature]
53	03/10/19	ICE	EE6601	A. Gopi	8:00 pm	10:55 pm	2:55 hr	[Signature]
54	03/10/19	ICE	EE6601	S. Sathya	09:30 am	10:00 am	30 min	[Signature]
55	03/10/19	ICE	EE6603	M. Sathya	11:05 am	11:30 am	25 min	[Signature]

SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar, Panjeppur, Trichy - 620 012.

PROJECTOR USAGE LOG

3

Sl. No.	Date	Dept.	Subject	Faculty Name	Projector ON time	Projector OFF time	Projector Usage Hours	Faculty Signature
44	4/3/14	ECE	EC 834C	J. Sankaranarayanan	11:55	12:45	50 mins	[Signature]
45	5/3/14	IT	IT 6002	M. Sankaranarayanan	9:10	10:10	1 Hr	[Signature]
46	5/3/14	EE	EE 6005	P. S. S. S.	10:30	10:55	25 mins	[Signature]
47	4/3/14	EE	EE 6005	A. S. S.	5:00	5:20	20 mins	[Signature]
48	5/3/14	EE	EE 6005	P. S. S.	1:30	2:00	30 mins	[Signature]
49	5/3/14	EE	EE 6005	M. S. S.	2:20	3:00	40 mins	[Signature]
50	3/3/14	EE	EE 6005	P. S. S.	5:10	5:30	20 mins	[Signature]
51	5/3/14	EE	EE 6005	P. S. S.	9:10	9:30	20 mins	[Signature]
52	5/3/14	EE	EE 6005	K. S. S.	2:15	2:35	20 mins	[Signature]
53	1/4/14	IT	IT 6002	P. S. S.	9:10	10:10	1 Hr	[Signature]
54	4/4/14	IT	IT 6002	M. S. S.	1:30	2:00	30 mins	[Signature]
55	4/4/14	EE	EE 6005	P. S. S.	5:00	5:20	20 mins	[Signature]
56	4/4/14	EE	EE 6005	P. S. S.	9:20	10:00	40 mins	[Signature]
57	4/3/14	EE	EE 6005	V. S. S.	11:15	11:55	40 mins	[Signature]
58	1/4/14	IT	IT 6002	P. S. S.	9:10	10:10	1 Hr	[Signature]
59	1/4/14	IT	IT 6002	P. S. S.	9:10	10:10	1 Hr	[Signature]
60	15/3/14	EE	EE 6005	K. S. S.	10:10	10:50	40 mins	[Signature]
61	15/3/14	EE	EE 6005	K. S. S.	2:15	2:35	20 mins	[Signature]
62	15/3/14	EE	EE 6005	P. S. S.	9:10	10:10	1 Hr	[Signature]
63	15/3/14	EE	EE 6005	P. S. S.	9:10	10:10	1 Hr	[Signature]
64	15/3/14	EE	EE 6005	P. S. S.	9:10	10:10	1 Hr	[Signature]
65	15/3/14	EE	EE 6005	P. S. S.	9:10	10:10	1 Hr	[Signature]
66	15/3/14	EE	EE 6005	P. S. S.	9:10	10:10	1 Hr	[Signature]
67	15/3/14	EE	EE 6005	P. S. S.	9:10	10:10	1 Hr	[Signature]
68	15/3/14	EE	EE 6005	P. S. S.	9:10	10:10	1 Hr	[Signature]
69	15/3/14	EE	EE 6005	P. S. S.	9:10	10:10	1 Hr	[Signature]
70	15/3/14	EE	EE 6005	P. S. S.	9:10	10:10	1 Hr	[Signature]

COURSE LOG

Branch: ICE

Subject: I I 2

Date	Day Order	Period	Particulars of Portion Covered		Teaching Method: PPT/Video etc.
			Unit	Topics	
20.12	3	8	IV	Level measurement	BB
21.12	5	1	IV	Float gauges, Displacer type	PPT
22.12	1	1, 2	IV	D/P method, Bubble system	PPT/c-resources
23.12	2	5	IV	Level cell	PPT/c-resources
24.12	4	3	IV	Problems	BB
25.12	1	2	IV	Problems	BB
26.12	2	5	IV	Bubble system	BB
27.12	3	3	IV	Level cells	PPT/c-resources
28.12	5	1	IV	Electrical types	BB
29.12	1	1, 2	IV	Conductivity sensors	BB
30.12	1	6	IV	Capacitive sensors	PPT/c-resources
31.12	2	5	IV	Ultrasonic gauge	PPT
1.1	5	1	IV	Boiler drum level measurement	PPT/c-resources
2.1	5	2	IV	Differential pressure method	PPT
3.1	1	2	IV	Hydrostatic method	PPT
4.1	1	6	IV	Solid level measurement	PPT
				Design using simulation tool	c-resources

Block ICF
Subject IID

COURSE LOG

Date	Day Order	Period	Particulars of Portion Covered		Testing Method PPT/Assignment etc.
			Unit	Topics	
20.7.19	5	1	III	Principle and constructional details of electromagnetic flowmeter	BB
30.7.19	1	2	III	Ultrasonic flowmeter	ppt/assignment
30.7.19	1	6	III	Laser Doppler anemometer	ppt
31.7.19	2	2	III	Vortex shedding flowmeter	ppt
31.7.19	2	5	II	Problems	ppt/assignment
1.8.19	3	2	III	Fluidic flowmeter	BB
5.8.19	5	1	III	Target flowmeter, Drag type flowmeter	BB
6.8.19	1	2	III	Guidelines for selection of flowmeters	ppt/assignment
6.8.19	1	6	III	Open channel flow measurement	BB
7.8.19	2	5	III	Solid flow rate measurement	ppt/assignment
8.8.19	3	7	III	Problems	BB

IT DEPARTMENT

Date	Day Order	Period	Particulars of Portions Covered		Teaching Methods : PPT/e-resources etc.
			Unit	Topics	
15/12/17	I	7	1	Introduction to Mobile Computing.	BB
16/12/17	II	2	1	Mobile Computing & Wireless Networking	BB
17/12/17	IV	1	1	Wireless Communication & characteristics of Mobile Computing	BB
		5	1	Mobile Computing Applications & Structure of MCA	PPT
20/12/17	I	4	1	MAE Protocols - Wireless MAE issues	BB
22/12/17	III	2	1	Fixed Assignment Schemes - SDMA, TDMA, FDMA	BB
23/12/17	IV	5	1	Random Assignment Schemes	BB
24/12/17	V	1	1	Random Reservation Assignment Schemes - MACA	BB
25/12/17	II	7	1	CDMA	BB
Unit - II					
2/1/18	III	2	2	Overview of Mobile IP & Requirements	BB
3/1/18	IV	5	2	IP packet Delivery	BB
4/1/18	V	1	2		BB

COURSE LOG

Branch: IT
Subject: 295601 - Mobile Computing

Date	Day Order	Period	Particulars of Portions Covered		Teaching Methods : PPT/e-resources etc.
			Unit	Topics	
15/12/17	I	6	3	GSM - localization & calling	PPT
16/12/17	II	2	3	GSM - Handover	PPT
17/12/17	IV	5	3	GSM - Security: Overview of GPRS	PPT
18/12/17	V	1	3	GPRS - Architecture	PPT
19/12/17	II	7	3	GPRS - Architecture: Handover	PPT
20/12/17	III	1		IP discussion - SA Test - 2	BB
Unit - III					
21/12/17	I	2	4	Basic concepts of Ad-hoc Net	BB
22/12/17	II	2	4	Wireless channelization & applications	BB
23/12/17	IV	5		250M - Overview	
24/12/17	V	1	4	Working - clean code - CD perspective	PPT
25/12/17	I	2	4	Routing Basics & Deep Security Hand	PPT
26/12/17	II	2	4	Problems in Routing in MANETs	BB
27/12/17	III	8		Page Submission work	BB
28/12/17	IV	2	4	Traditional Routing Algo. Dijkstra	BB
29/12/17	V			Lesson	
30/12/17	I	1	4	Routing Protocols on requests	BB
31/12/17	II	6	4	Wireless Sensor Net - Security - Repulsive Vector	BB
1/1/18	III	2	4	Proactive Protocols - DSDV	BB
2/1/18	IV	5	4	Reactive Protocols - DSR, AODV	BB
3/1/18	V	2	4	Multi-hop Routing Protocols	BB
4/1/18	I	2	4	Security in MANETs	BB
5/1/18	II	5	4	Wireless Routing Protocols in MANETs - Security	BB
6/1/18	III	1	4	Security attacks & possible measures in MANETs	BB
7/1/18	IV	3		Page Submission work	
Unit - IV					
8/1/18	I	2	5	Mobile Net Basic concepts - Android OS	PPT - Seminar
9/1/18	II	5	5	Special considerations & Requirements of Mobile	BB
10/1/18	III	1	5	IOS, Windows Phone	PPT - Seminar

MBA DEPARTMENT



Mr.R.MURALI MBA <murali-mba@saranathan.ac.in>

Invitation to facilitate the Skype Mock interview as a Resource Person-Reg.,

Mr.R.MURALI MBA <murali-mba@saranathan.ac.in>

Thu, Sep 8, 2016 at 10:29 AM

To: azhar.vesres@yahoo.com

Cc: "Dr. K.KARTHIKEYAN MBA.HOD" <karthikeyan-mba@saranathan.ac.in>, "Principal of Saranathan College," <principal@saranathan.ac.in>

Recipient

Mr. Azhar Ismail ,

Process Analyst,

Royal Bank of Scotland.

Sir,

Greetings from Saranathan College of Engineering.

Hope you are doing well.

Please find the invitation as an attachment.

Apropos to our tele-conversation ,It makes me immense pleasure in inviting you as a Resource person to conduct the mock interview to the students via skype on 18th sep,2016 (Saturday) morning 11.00 hours.

I Request you to conduct the mock interview for at least 6 students via skype and help them to equip themselves by reviewing their performance in the interview.

As, you are a Alumni of Saranathan, all your words and review would be great inspiration for the students.

The Resume of the students will reach you via email shortly.

Consider this as a formal invitation for you to join as a Resource person to conduct the interview.

Please feel free to reach me for clarifications(if any) via +91 9944188439 at your convenient timing.

With Warm Regards

R.Murali

Assistant Professor,
Dept of Management Studies,
Saranathan College of Engineering
Trichy.
www.saranathan.ac.in

"A mediocre trainer tells; a good trainer explains; a superior trainer demonstrates; a great trainer inspires!"



WORKSHOP INVITATION.jpg
1252K

Skype Workshop to MBA students “ Acing Virtual Job Interview”



Mr.Nishan Ross , Senoior Consultant, Bank of New york , Chennai is conducting Mock interview to MBA students virtually.

MECHANICAL DEPARTMENT

2.3.2 ICT enabled learning

Video Lectures & PPT Presentation in Seminar hall

SARANATHAN COLLEGE OF ENGINEERING									
Venkateswara Nagar, Panjeppur, Trichy - 620 012.									
PROJECTOR USAGE LOG									
Sl. No.	Date	Dept	Subject	Faculty Name	Projector ON time	Projector OFF time	Projector Usage Hours	Faculty Signature	
64	11/7/19	Mech	Mechanics	R. P. R. R.	2:15 PM	3:30 PM	1:15	R. P. R. R.	
65	12/7/19	Mech	Mechanics	R. P. R. R.	10:00 AM	10:30 AM	0:30	R. P. R. R.	
66	13/7/19	Mech	Mechanics	R. P. R. R.	11:00 AM	10:30 AM	0:30	R. P. R. R.	
67	14/7/19	Mech	Mechanics	R. P. R. R.	10:00 AM	10:30 AM	0:30	R. P. R. R.	
68	15/7/19	Mech	Mechanics	R. P. R. R.	10:00 AM	10:30 AM	0:30	R. P. R. R.	
69	16/7/19	Mech	Power Plant	H. C. S. S. S.	10:00 AM	10:30 AM	0:30	H. C. S. S. S.	
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71	18/7/19	Mech	Power Plant	H. C. S. S. S.	10:00 AM	10:30 AM	0:30	H. C. S. S. S.	
72	19/7/19	Mech	Power Plant	H. C. S. S. S.	10:00 AM	10:30 AM	0:30	H. C. S. S. S.	
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84	31/7/19	Mech	Power Plant	H. C. S. S. S.	10:00 AM	10:30 AM	0:30	H. C. S. S. S.	
85	1/8/19	Mech	Power Plant	H. C. S. S. S.	10:00 AM	10:30 AM	0:30	H. C. S. S. S.	
86	2/8/19	Mech	Power Plant	H. C. S. S. S.	10:00 AM	10:30 AM	0:30	H. C. S. S. S.	
87	3/8/19	Mech	Power Plant	H. C. S. S. S.	10:00 AM	10:30 AM	0:30	H. C. S. S. S.	
88	4/8/19	Mech	Power Plant	H. C. S. S. S.	10:00 AM	10:30 AM	0:30	H. C. S. S. S.	
89	5/8/19	Mech	Power Plant	H. C. S. S. S.	10:00 AM	10:30 AM	0:30	H. C. S. S. S.	
90	6/8/19	Mech	Power Plant	H. C. S. S. S.	10:00 AM	10:30 AM	0:30	H. C. S. S. S.	
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130	25/9/19	Mech	Power Plant	H. C. S. S. S.	10:00 AM	10:30 AM	0:30	H. C. S. S. S.	

Guest Lectures / Workshops

3D PRINTING WORKSHOP

A one week 3D Printing Workshop was conducted from 07.08.2019 to 14.08.2019 for the students of final year mechanical under the title of "NEW PRODUCT DESIGN AND COMMERCIALIZATION USING 3D PRINTER"

S.NO	NAME	YEAR
1	PRAKASH. A	IV-B
2	PRAVEEN. R	IV-B
3	RAGHAVENDRAN. V	IV-B
4	RAGUNATH. N	IV-B
5	RAJA. S	IV-B
6	RAMYA. S	IV-B
7	RENGANATHAN. A.P	IV-B
8	ROOBIN ALBERT. J	IV-B
9	SABAREESWARAN. R	IV-B
10	SAKIRAN. M	IV-B
11	SANTHOSH. S	IV-B
12	SARATH KUMAR. R. S	IV-B
13	SATHISH KUMAR. A	IV-B
14	SATHIYANARAYANAN. L	IV-B
15	SEENIVASAN. T	IV-B

16	SENTHURAN. S	IV-B
17	SRINIVASH. K.NAMBI	IV-B
18	SUBASH. A.R	IV-B
19	SUDHAN. S	IV-B
20	SURIYA KUMAR. P	IV-B
21	VIGNESH. J	IV-B
22	VIGNESHWARAN. J	IV-B
23	VIJAY. K	IV-B
24	VIJAY. S	IV-B
25	VIKRAMAN. N	IV-B
26	VINOTHKUMAR. V	IV-B
27	VISHNU. A	IV-B
28	VISWARAGAVAN. N	IV-B
29	RADHA R	IV-B
30	CATHRIN AGNESS A	IV-B

