

## CE 1st Year AC505 Lesson plan\_Week 14\_ 11th Nov till 15th Nov ,2019

	1 9:50 - 10:40	2 10:40 - 11:30	3 11:30 - 12:20	4 12:20 - 13:10	Lunch 13:10 - 13:50	5 13:50 - 14:40	6 14:40 - 15:30	7 15:30 - 16:20
<b>Mo</b>	AC505 BS-CH101 SS  L21:FTIR & NMR Spectroscopy	AC505 ES-EE101 SN  SUBSTITUTION BY SP: Revision of Problems	AC505 BS-M102 AD  L51 & L52: Vector Algebra cont..		Lunch 13:10 - 13:50	AC408 ES-ME191 Gr-1 AS / KS  Lab experiments cont..		
				AC201 ES-EE 191 Gr-2 AP / RNC  NA				
<b>Tu</b>	AC505 BS-CH101 BN	AC108 BS-CH 191 Gr-1 SB / PD1				AC505 BS-CH101 SB	AC505 ES-EE101 RNC	AC505 ES-EE101 RNC
		AC408 ES-ME191 Gr-2 AS / KS  NA						
<b>We</b>	AC503 MOOCS E RSM / NR  Revision Session cont..		AC505 ES-EE101 RNC  L52: Induction Motor cont..	AC505 BS-CH101 BN  L20: Periodic properties	Lunch 13:10 - 13:50	AC505 BS-M102 AD  L53: Vector Algebra cont..	AC503 SOFTSKILLS AM/NR  Audio Visual Session cont..	
<b>Th</b>	AC505 BS-M102 AD  L54:Revision session	AC505 ES-EE101 SN  SUBSTITUTION BY AD: Revision of problems	AC505 BS-CH101 SB  L17: Organic Chemistry Reactions & Mechanism cont..	AC505 ES-ME191 AS  SUBSTITUTION	Lunch 13:10 - 13:50	AC201 ES-EE 191 Gr-1 SKG / AP  Experiments on Lamps ,Theorems & Calibration cont..		
				AC108 BS-CH 191 Gr-2 BN / PD1  NA				
<b>Fr</b>	AC505 BS-M102 AD  L55: Revision session cont..	AC505 ES-EE101 SN  L53: Problem solution cont..	AC505 BS-CH101 SS  L22: Question Answer discussion and problem solving	AC505 BS-M102 AD  L56: Revision session cont..	Lunch 13:10 - 13:50	ACTIVITY  To be decided by the Dept.		

# Lesson Plan: 2019-20 Odd Semester (effective from Nov 11, 2019)

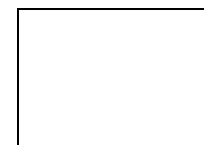
## ECE 2nd Year

DAY	1 9:50-10:40	2 10:40-11:30	3 11:30-12:20	4 12:20-13:10	LUNCH 13:10-13:50	5 13:50-14:40	6 14:40-15:30	7 15:30-16:20	
MON	AC320A EC302 CA	AC304 EC392 Gr-1 MC / AD1 <b>L11:</b> VHDL programming contd.				BS-M301 SB2	AC320A ES-CS301 SD	AC320A EC303 CA	
	<b>L37:</b> VHDL programming	AC307 EC391 Gr-2 TH / DM1 Viva				<b>L45:</b> Chi sq. distribution	Revision	<b>L 30:</b> Inverse Z transform	
TUE	AC320A EC304 SKB	AC307 EC391 Gr-1 TH / DM1 ES-CS391 Gr-2 AC407 SK1 / NTA2				AC320A EC301 TH	BS-M301 SB2	AC320A EC303 CA	
	HOLIDAY								
WED	AC320A EC302 MC	BS-M301 SB2	AC320A ES-CS301 SD	AC320A EC302 CA		ES-CS391 Gr-1 AC407 SK1 / NTA2			
	<b>L38:</b> ADC contd.	<b>L46:</b> Chi sq. distribution contd.	Revision	<b>L 39:</b> Question answer session		AC304 EC392 Gr-2 KSD / AD1 <b>L11:</b> VHDL programming <b>contd.</b>			
THU	BS-M301 SB2	AC320A ES-CS301 SD	AC320A BN	MC301		AC320A EC304 SKB	AC320A EC301 TH	AC320A EC303 CA	
	<b>L47:</b> Chi sq. distribution related probs	Revision	Sessional			Revision	<b>L23:</b> Current components of transistor	<b>L 31:</b> Sampling theorem	
FRI	AC320A EC301 TH	AC320A MC301 SS	AC220 TPO - APTD		AC320A EC304 SKB	AC504 MOOCS Softskill AM / NR			
	<b>L24:</b> LED	Sessional			Revision	Audio Visual session contd.			

**Routine: 2019-20 Odd Semester ( Lecture Plan from 11th Nov , 2019)**

**ECE 3rd Year**

	1	2	3	4	Lunch	5	6	7
	9:50 - 10:40	10:40 - 11:30	11:30 - 12:20	12:20 - 13:10	13:10 - 13:50	13:50 - 14:40	14:40 - 15:30	15:30 - 16:20
Mo	AC316 EC504B JKB	AC314 EC593 GR-2 CA/BD Lec 9 : Determination of PI, PD, and PID controller action on 1st order simulated process.			L	AC316 EC503 CA	AC316 HU501 MR	AC316 EC502 KSD
	Lec 30 : Sorting and it's complexity	AC405 EC594B GR-1 JKB/JM1				Lec 39 : State space analysis	Lec 43 : Income Statement	Lec 38 : PIC Microcontroller
Tu	AD302 PYTHON		AC316 EC501 NM	AC316 HU501 MR	U	AC316 EC502 KSD	AC316 EC504B JKB	AC316 EC501 NM
We	ASSESSMENT TEST				N	AC316 EC504B JKB	AC316 HU501 PM	AC316 EC501 NM
						Lec 31 : AVL Tree contd.	Lec 44 : Replacement	
Th	AC316 EC501 NM	AC314 EC593 GR-1	MBA Seminar	CA/BD	C	AC317 EC503 CA	AC316 HU501 PM	AC316 EC502 KSD
	FM modulator	AC315 EC592 Gr-2 KSD/ JK MBA Seminar				MBA Seminar		
Fr	AC317 EC503 CA	EC501 NM FM Demodulator and S/N	AC310 EC591 Gr-1 NM / BD Lec 9 : Measurement of distortion of the Modulation & demodulated output with varying modulation index of an AM signal (for SSB) continue.		H	AC315 EC592 Gr-1 KSD/ JK 8255 and 8085 practice		
	Lec 41 : Controlability & obsenability	AC403 EC594B Gr-2 JKB / JM1				EC501 NM FM Demodulator and S/N	AC310 EC591 Gr-2 NM/BD Lec 9 : Measurement of distortion of the Modulation & demodulated output with varying modulation index of an AM signal (for SSB) continue.	











**EE 1st Year AC515\_Classwise Lesson plan\_Week 14\_11th Nov-15th Nov'2019**

	1 9:50 - 10:40	2 10:40 - 11:30	3 11:30 - 12:20	4 12:20 - 13:10		5 13:50 - 14:40	6 14:40 - 15:30	7 15:30 - 16:20	
<b>Mo</b>	AC515 ES-EE101 SR	AC515 ES-EE101 SR	AC515 BS-CH101 SB	AC515 ES-ME191 AS	L U N C H	AC515 BS-CH101 SS	AC515 BS-M102	SB2	
	Significance of torque-slip characteristic; Loss components and efficiency, starting and speed control of induction motor. Single-phase induction motor.		Organic Name Reactions...Contd.			FTIR, NMR Spectroscopy	Fourier series and Related problems		
<b>Tu</b>	AC515 BS-M102 SB2	AC515 BS-CH101 BN	AC515 ES-EE101 SR	AC515 BS-M102 SB2		AC515 ES-EE101 SR	AC515 BS-CH101 BN	AC515 BS-M102	SB2
<b>We</b>	AC515 ES-EE101 SR	AC108	BS-CH191	SS/PD1		AC408	ES-ME191	DG / KS	
	Construction, working, torque-speed characteristic and speed control of separately excited dc motor.	Revision of Experiments						Projection of solids...Contd.	
<b>Th</b>	AC504	SoftSkill	AM/NR	AC515 BS-M102 SB2		AC515 BS-CH101 SS	AC515 BS-CH101 SB	AC503	MOOCS Ethics RSM/NR
	Audio visual session contd.		Half range sine and cosine series	Qs. & Ans. Discussion on Spectroscopy		Drug Synthesis	Revision classes for MOOCs		
<b>Fr</b>	AC515	ES-EE191	RNC/AW	AC515 ES-EE101 SR	Activity				
	Experiments on Lamps, Theorems, Calibration (Continuation 6/6)			Construction and working of synchronous generators. Basic of electrical installation SFU, MCB, ELCB, MCCB					

**Note:**



Routine: 2019-20 Odd Semester (11th November - 15th November, 2019)

## EE 2nd Year

	1 9:50 - 10:40	2 10:40 - 11:30	3 11:30 - 12:20	4 12:20 - 13:10	Lunch	5 13:50 - 14:40	6 14:40 - 15:30	15:30 - 16:20		
Mo (11-11)	AC220 BS-M301 / AD Numerical algebraic equation solution	AC220 PC-EE302 / SM1 MOSFET small signal model	AC220 PC-EE301 / SR Laplace transformation of different waves	AC220 EC(EE)303 /SJM Problems related to propagation of EM wave in different media	<b>B r e a k</b>	AC203B SR / GS	Gr-1 PC-EE 391 Voce	Viva	<b>AC220 PC-EE301 / SR Extra Class</b>	
				Gr-2 PC-EE 392 SM1 / AD1		AC306 Viva Voce				
Tu (12-11)	<b>AC220 PC-EE301 / SR Extra Class</b>						<b>Holiday</b>			
We (13-11)	AC220 ES-ME301/DG Contd General Planer motion	AC220 PC-EE301 / SR Introduction to graph theory, incidence matrix, tie set matrix, cut set matrix,		AC220 BS-302 / SP Genetics , information transfer, transcription, translation			AC220 MC-EE 301 / RSM Local Administration	AC220 EC(EE)303 /SJM Introduction to Transmission lines and Transmission lines equation.	AC220 BS-M301 / AD Numerical algebraic equation solution (contd.)	<b>AC220 PC-EE301 / SR Extra Class</b>
Th (14-11)	AC220 ES-ME301/DG Related Problem from General Planer motion	AC220 PC-EE302 / SM1 CS and CD amplifier	AC220 BS-M301 / AD Numerical differential equation solution	AC220 BS-302 / SP Cancer,tumour, types of cancer, diagnosis and treatment of cancer			Gr-2 PC-EE 392 SM1 / AD1	AC306 Viva Voce		<b>AC220 PC-EE301 / SR Extra Class</b>
						Gr-2 PC-CS 393 AR / NTA2 Newton Raphson				
Fr (15-11)	AC220 PC-EE301 / SR Graph theory (contd.)	AC220 BS-M301 / AD Numerical differential equation solution (contd.)	TPO-APTD			AR / NTA2	Gr-1 PC-CS 393 falsi	Regular		
						Gr-2 PC-EE 391 AC203B SR / GS	Two port network, Generation of Signals, Laplace transform and Inverse Laplace transform, Verification of Network theorem			
<b>List of Faculties</b>										
AD	Ms. Ananya De				SJM	Mr. Sajal Mondal				
AD1	Ms. Arpita Das				SM1	Dr. Somnath Maiti				
AR	Mr. Arnab Roy				SR	Mr. Subhajit Roy				
AR1	Mr. Abhijit Roy				TC	Ms. Tithi Chakraborty				
NR	Ms. Nitu Roy				SP	Subhamoy Pattanayak				
RSM	Ms. Rajashi Sengupta Mothey				DG	Debdulal Ganguly				



Routine: 2019-20 Odd Semester (November 11th - November 15th , 2019) Week 17								
EE 3rd Year								
	1 9:50 - 10:40	2 10:40 - 11:30	3 11:30 - 12:20	4 12:20 - 13:10	5 13:50 - 14:40	6 14:40 - 15:30	7 15:30 - 16:20	
Mon (11.11.19)	Pilot Baseline Test to be conducted by TPO cell in collaboration with My Perfectice				AC207 EE501 DKS [#48, Power angle characteristics of salient pole synchronous machine]	AC207 EE503 NNJ [#46, A.C./D.C. Servo motor]	AC207 HU501 PM [#35, BMW training]	
Tuesday (12.11.19)	Holiday (Guru Nanak Jayanti)				Holiday (Guru Nanak Jayanti)			
We (13.11.19)	AC207 EE501 DKS [#49, Hunting in synchronous machine]	AC207 HU501 PM [#36, Ratio analysis]	AC207 HU501 PM [#37, Ratio analysis contd.]	AC207 EE503 NNJ [#47, Synchro]	AC207 EE 504A MG [#29, Hashing techniques]	AC207 EE581 SR [PPT by group of students]		
Th (14.11.19)	AC207 EE502 SKG [#57, Revision of Power system]	Gr-I AC 111 EE591 AMI [Experiments on Induction machine & Synchronous machine]			Lunch Break 13:10 - 13:50	AC207 EE591 AMI [Arrear, Experiments on Electrical Machine II Lab]		AC207 EE503 NNJ [#48, Tachometer and potentiometer]
		Gr-II AC 210B EE593 NNJ / AW [Design of Lead compensator using Root locus technique]						
Fri (15.11.19)	AC207 HU501 PM [# 38, Ratio analysis contd.]	Gr-I AC 113 EE592 SKG / GS [Arrear, Experiments on Power System I Lab]			Gr-I AC 404 EE594A MG / NTA1 [BFA & DFS]			
		Gr-II AC 404 EE594A MG / NTA2 [BFA & DFS]			Gr-II AC 111 EE591 AMI [Experiments on Induction machine & Synchronous machine]			

Routine: 2019-20 Odd Semester (Nov 11th- Nov 15th, 2019)

# EE 4th Year

	1 9:50 - 10:40	2 10:40 - 11:30	3 11:30 - 12:20	4 12:20 - 13:10	Lunch 13:10 - 13:50	5 13:50 - 14:40	6 14:40 - 15:30	7 15:30 - 16:20
Mon (11.11.19)	Workshop					Workshop		
Tue (12.11.19)								
Wed (13.11.19)	EE705A JI SMPT	EE701 DKS Slip-speed control of induction motor drive	EE782 DKS winding design of three phase IM	Stator		EE703A SB1 System transient, Surge Impedance, SIL, Travelling wave equation	Power	EE704D RDS Emerging technologies in renewable energy generation Part-II
Thu (14.11.19)								
Fri (15.11.19)								

ME & CE 1st Year

ROOM No.- AC 513

DATE: 11th OCTOBER to 15th OCTOBER, 2019

	1 9:50 - 10:40	2 10:40 - 11:30	3 11:30 - 12:20	4 12:20 - 13:10	Lunch 13:10 - 13:50	5 13:50 - 14:40	6 14:40 - 15:30	7 15:30 - 16:20	Extra Slot 4.20-5.10
Mon	AC513 BS-M102 SB2	AC513 BS-PH101 LKM	AC513 ES-EE101 SN			WS-001	ES-ME192	RG/HB/MM	
	Fourier Series	Revision	Class test and practice ( To be taken by MB Maam )			Carpentry, lathe, fitting , carpentry operation			
Tue	AC507	BS-PH191	SJM/SP1	AC513 BS-PH101 LKM		AC513 ES-EE101 SN	AC513 BS-PH101 LKM	AC513 ES-EE101 SN	
	Gurunanak's Birthday					H O	L I	D A Y	
Wed	AC513 BS-PH101 MB	AC201	ES-EE191	SN/AP		AC513 ES-EE101 SN	AC513 BS-M102 SB2		
	Class Test and practice	Experiments of Set I				Class Test and Practice to be taken by MB Maam)	Fourier Series (contd.), related problems		
Thu	AC513 BS-PH101 MB	AC503	MOOCS	RSM	AC513 BS-M102 SB2		AC513 ES-EE101 SN	AC513 BS-M102 SB2	
	Class Test and practice	2nd period to be taken by MB: Class test and revision and 3rd period MOOCS Revision		Half range sine and cosine series		Class test and practice	Electrical Installation	Half range and cosine series, related problems	
Fri	AC513 BS-PH101 LKM	AC513 BS-M102 SB2	AC513 ES-ME192 RG	AC121 TECH ACT DB		AC121	ACTVT	DG//MKSS	
	Revision	Revision	Welding types and types of filler materials	C Programming (functions)		Departmental Activity			

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**BUDGE BUDGE INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**ME 2nd Year Sec-A (AC321)**

**Week - 17**

**Extra Class**

	9:50 - 10:40												10:40 - 11:30			11:30 - 12:20			12:20 - 13:10			13:50 - 14:40			14:40 - 15:30			15:30 - 16:20			16:20 - 17:10		
	AC321	ES-ME301	RG	AC321	BS-M301	SB2	AC321	ES-ECE301	SM1	AC321	BS-M301	SB2	AC321	PC-ME301	MKSS	AC321	PC-ME301	MAA	AC321	BS-BIO301	SP												
<b>Mo</b>	Revision classes.			L42: Curve fitting, Related sums.			L 22 : AM-FM system			L43:Curve fitting, Related sums.			Regenerative cycle and corresponding numerical			Unsteady flow			Meiosis & Mitosis, Genotype & Phenotype														
<b>Tu</b>																																	
<b>We</b>	AC321	BS-BIO301	SP	WS001			PC-ME391 Gr-I			AR1/HB/KCS/MM			AC321	ES-ME301	RG	AC321	PC-ME301	MAA	AC321	ES-ME301	RG	AC321	PC-ME302	SRC									
	Central dogma of molecular biology. Genetic code, DNA replication, transcription and translation.			AC121			ACAD Gr-II			RB/PD			Revision classes.			Revision classes.			Revision classes.			CNC machining.											
				AutoCAD Drawing 9																													
<b>Th</b>	AC321	PC-ME302	SRC	AC121			ACAD Gr-I			RB/PD			AC321	PC-ME301	MAA	AC321	PC-ME301	MAA	AC321	BS-BIO301	SP	AC321	PC-ME302	SRC									
	L 36: Metal joining processes. Wlding, Soldering Brazing.						AutoCAD Drawing 9						Revision classes.			Revision classes.			Questions and Answer discussion.			Design considerations of welding. Adhesive Bonding, Solid state & liquid state joining.											
				WS001			PC-ME391 Gr-II			AR1/HB/KCS/MM																							
<b>Fr</b>	AC321	PC-ME302	SRC	AC321	ES-ME301	RG	AC321	PC-ME302	SRC	AC321	BS-M301	SB2	AC419			TPO-ATPO			AC321	ES-ME301	RG	AC321	PC-ME302	SRC									
	L 37: Metal forming, hot working & cold working. Plastic deformation , yeild criteria.			Revision classes.			L 38 : Powder mettalurgy.			L45: Chi-square distribution, Related sums.			TPO activity;			Revision classes.			Load estimation of bulk and sheet materials.														



**BUDGE BUDGE INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**ME 2nd Year Sec-B (AC322)**

**Week -**  
**17**

**Extra Class**

	1 9:50 - 10:40				2 10:40 - 11:30			3 11:30 - 12:20			4 12:20 - 13:10			5 13:50 - 14:40			6 14:40 - 15:30			7 15:30 - 16:20			8 16:20 - 17:10				
<b>Mo</b>	AC322 PC-ME301 MKSS			AC322 PC-ME301 MKSS			AC322 ES-ME301 PR1			AC322 PC-ME301 MKSS			AC504			MOOCS-SS			TC/NR			AC322 BS-M301 HA			AC322 PC-ME302 SRC		
	L-22: Carnot cycle, Carnot efficiency, Carnot's theorem and its corollary, numerical solving.				L-23: Concept of absolute temperature, thermodynamic scale of temperature, numerical solving.			L-38: Degree of freedom, Derivation for frequency & amplitude of free vibration.			L-24: Clausius inequality, definition of entropy S.			MOOCS						Curve fitting least square method			Design considerations of welding. Adhesive Bonding, Solid state & liquid state joining.				
<b>Tu</b>																											
<b>We</b>	AC322 PC-ME302 SRC			AC322 BS-BIO301 SP			AC322 PC-ME302 SRC			AC322 BS-M301 HA			AC322 BS-M301 HA			AC322 ES-ECE301 SKB			AC322 PC-ME301 MKSS			AC322 PC-ME301 MKSS					
	L-32: Metal joining processes. Wlding, Soldering Brazing.				Central dogma of molecular biology, genetic code, DNA replication, transcription and			L33: CNC machining.			Fitting second degree parabolas			Correlation			Full wave rectifier			L-25: Demonstration that entropy S is a property.			L-26: Evaluation of S for solids, liquids, ideal gases and ideal gas mixtures undergoing various processes.				
<b>Th</b>	AC322 ES-ME301 PR1			AC322 PC-ME302 SRC			AC322 BS-BIO301 SP			AC322 PC-ME301 MKSS			AC121			ACAD Gr-I			DB/PD			AC322 PC-ME301 MKSS					
	L-39: Numerical on frequency & amplitude of free vibration.				L-34: Metal forming, hot working & cold working. Plastic deformation, yield criteria.			Questions and answer discussion			L-27: Determination of S from steam tables-principle of increase of entropy, illustration of processes in TS coordinates.			2D orthogonal projection						L-28: Definition of isentropic efficiency for compressors, turbines and nozzles.							
													WS001			PC-ME391 Gr-II			SRC/HB/MM								
												experiments repeat.															
<b>Fr</b>	AC322 ES-ME301 PR1			AC322 BS-M301 HA			AC322 ES-ECE301 SKB			AC322 ES-ME301 PR1			AC419			TPO-ATPO			AC322 PC-ME302 SRC			AC322 PC-ME301 MKSS					
	L-40: Numerical on frequency & amplitude of forced vibration.				Rank correlation			555 timer			L-41: Simple, compound & torsional pendulums.			TPO						L 35: Load estimation of bulk and sheet materials. Powder metallurgy.			L-29: Irreversibility and availability.				



**BUDGE BUDGE INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**ME 3rd Year Sec-A (AC215)**

**Week -17**

	1 9:50 - 10:40			2 10:40 - 11:30			3 11:30 - 12:20			4 12:20 - 13:10			5 13:50 - 14:40			6 14:40 - 15:30			7 15:30 - 16:20			8 16:20 - 17:10		
<b>Mo</b>	AC215	ME503	RB	AC215	ME502	AR1	AC215	ME505A Gr-5A	DKS	AC215	ME501	SM	AC215	HU511	PM	AC215	ME502	AR1	AC215	ME503	RB	AC215	ME503	RB
	Design of Springs			Revision of heat transfer			L25 Synchronous machine, physical construction AC320   ME505B Gr-5B   MKSS L-28: System head curve and point of operation.			GyroScope			BMW Training			Revision of heat transfer			Numericals on Helical Spring			Numericals on Helical Spring		
<b>Tu</b>																								
<b>We</b>	AC215	HU511	MR	AC116	ME594 Gr-2	PR1 / KS	C215	ME501	RG	AC215	ME502	AR1	AC215	ME504	DB1	AC215	ME504	DB1	AC215	ME502	AR1	AC215	ME502	AR1
	Org Structure			Profile projector			Balancing of 2, 4 cyliner engines			Revision of heat transfer			Measuring Instrument			Characteristics of Measuring Instrument			Revision of heat transfer					
				AC116   ME594 Gr-2   PR1 / KS			Profile projector																	
<b>Th</b>	AC111	ME595A	AM1																					
	AC320	ME505B Gr-5B	MKSS																					
Pending Experiments			L-29: surging series and parallel operation of pumps and fans																					
<b>Fr</b>	AC111	ME595A	AM1	AC111	ME595A	AM1																		
	Pending Experiments			Experiments on Induction machine and synchronous machine									Transducer			Forced Convection			Design of Leaf Spring					
	AC320	ME505B Gr-5B	MKSS	AC320	ME505B	MKSS / PD	L-30: Discussion on numerical problem.			L-31: Discussion on testing of hydroturbines. L-32: Different performance characteristics of hydroturbines like operating characteristics, main characteristics, Muschel curves. L-33: Speed governing of hydroturbines - different methods.						AC124A   ME592 Gr-1   AR/KS						Forced Convection		



**BUDGE BUDGE INSTITUTE OF TECHNOLOGY  
DEPARTMENT OF MECHANICAL ENGINEERING  
ME 3rd Year Sec-B (AC216)**

**Week - 17**

													<b>Extra Class</b>												
	9:50 - 10:40			10:40 - 11:30			11:30 - 12:20			12:20 - 13:10			13:50 - 14:40			14:40 - 15:30			15:30 - 16:20			16:20 - 17:10			
	AC216	HU511	MR	AC216	ME503	RB	AC216	ME503	RB	AC216	ME503	RB	AC216	ME501	SM	AC121	ME505B	MKSS	AC121	ME505B	MKSS				
<b>Mo</b>	BMW TRAINIG			Design of Springs			Numericals on Helical Spring			Numericals on Helical Spring			Balancing of Four Cylinder Engine			L-28: System head curve and point of operation. L-29: Surging, series and parallel operation of pumps and fans. <b>AC116</b> <b>ME594 Gr-2</b> <b>SM / PD</b>			L-30: Discussion on numerical problem.						
													Sine bar												
<b>Tu</b>																									
<b>We</b>	AC216	ME505A Gr-5A	SKG	AC216	ME502	MAA	AC216	ME504	DB1	AC216	ME504	DB1	Lab Viva			Radiation			Measuring Instrument			Characteristics of Measuring Instrument			
	AC320	ME505B Gr-5B	MKSS										Numericals on Helical Spring			Design of Leaf Spring			Balancing of V Engines			Lab Viva			
	L-31: Discussion on testing of hydroturbines.																								
<b>Th</b>	AC216	ME501	SM																						
	Swaying Couple & Hammer Blow																								
<b>Fr</b>	AC408	ME593 Gr-1			RB / IG			AC216	ME504	DB1	AC124B			ME592 Gr-1			MAA / KS			AC216	ME503	RB	Numericals on Leaf Spring		
	Design of Coupling						Transducer			Convection															
	AC124B	ME592 Gr-2			MAA / KS					AC408			ME593 Gr-2			RB / IG									
	Convection						Design of Coupling																		



**BUDGE BUDGE INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**ME 4nd Year Sec-A (AC218)**

**Week - 17**

													<b>Extra Class</b>											
													13:50 - 14:40			14:40 - 15:30			15:30 - 16:20			16:20 - 17:10		
<b>Mo</b>	9:50 - 10:40			10:40 - 11:30			11:30 - 12:20			12:20 - 13:10			ME781			AC218 ME704A DB								
	AC218	ME705C	DB	AC218	ME705C	DB	AC218	ME705C	DB	AC218	ME705C	DB	PROJECT DISCUSSION			L28:: Quantity production by spinning, bulging, magneto forming								
<b>Tu</b>													AC 120 ME791 Gr-2 SRC / KCS			AC219 ME704B JM								
													Parametric study on USM			WELDING JIGS & FIXTURE								
<b>We</b>	AC219 ME703A SM			AC219 ME703A SM			AC218 ME704A DB			AC218 ME705C DB			AC218 ME705C DB			AC218 ME702 SRC			AC218 ME702 SRC			AC218 ME705C DB		
	Universal Lubrication			Assembly & Disassembly			L29:: Production by powder metallurgical process			L31:: Waiting line Problems Structure Single channel model Multiple channel model			L32::Economic analysis of waiting lines			RP technology.			RP technology.			L31:: Non-Linear Programming direct search method steepest decent method		
	AC218	ME703B		AC218	ME703B		AC219	ME704B	JM	WELDING AUTOMATION														
<b>Th</b>													AC218 ME704A DB			AC218 ME704A DB								
				L33:: Non-Linear Programming Integer linear programming			L34:: Non-Linear Programming Bellman's principle of optimality Stagecoach problem,			L35:: Non-Linear Programming Knapsack problem			L30:: QPM of metallic wires, rods, tubes, bars, plates and sheets			L31:: QPM of various types of gears and bearings								
<b>Fr</b>																								



**BUDGE BUDGE INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**ME 4 TH Year Sec-B (AC219)**

**Week -  
17**

**Extra Class**

	9:50 - 10:40	10:40 - 11:30	11:30 - 12:20	12:20 - 13:10	13:50 - 14:40	14:40 - 15:30	15:30 - 16:20	16:20 - 17:10		
<b>Mo</b>	ME781		ME781		ME783	RSM	AC218   ME704A   DB			
	AC 120	ME791 Gr-2	SM/KCS	AC 120	ME791 Gr-1	SRC / HB	L28:: Quantity production by spinning, bulging, magneto forming			
					Parametric study on USM				AC219   ME704B   JM	
									WELDING JIGS & FIXTURE	
<b>Tu</b>										
<b>We</b>	AC219   ME703A   SM	AC219   ME703A   SM	AC218   ME704A   DB	AC219   ME701   MAA	AC219   ME701   MAA	AC219   ME705C   DB	AC219   ME705C   DB	AC219   ME705C   DB		
	Universal Lubrication		Assembly & disassembly	L29:: Production by powder metallurgical process	Problem Based on Nozzle		Problem Based on Nozzle	L29:: Decision Theory Structure of the problem	L30:: Decision making under uncertainty	L31:: Waiting line Problems Structure
	AC218   ME703B	AC218   ME703B	AC219   ME704B   JM	WELDING AUTOMATION		Sequential decision using decision trees	Decision making under risk	Single channel model	Multiple channel model	
							Numericals on Angular Kinematics	Numericals on Angular Kinematics		
<b>Th</b>	AC218   ME705C   DB		AC218   ME705C   DB	AC218   ME705C   DB	AC218   ME705C   DB	AC218   ME704A   DB	AC218   ME704A   DB			
	L33:: Non-Linear Programming Integer linear programming		L34:: Non-Linear Programming Bellman's principle of optimality Stagecoach problem,	L35:: Non-Linear Programming Knapsack problem		L30:: QPM of metallic wires, rods, tubes, bars, plates and sheets	L31:: QPM of various types of gears and bearings			
<b>Fr</b>										

## CE B.Tech 2nd Year Section-A LESSON PLAN FOR THE WEEK 11-11-2019 TO 15-11-2019

	1st Period (9:50 - 10: 40)	2nd Period (10: 40 - 11:30)	3rd Period (11:30 - 12:20)	4th Period (12:20 - 13:10)	5th Period (13:50 - 14:40)	6th Period (14:40 - 15: 30)	7th Period (15:30 - 16:20)	EXTRA CLASS (16:20 - 17:10)
<b>11/11/2019 (Monday)</b>	CE(HS)301 Ethics & its types & business ethics [Rajashi Sengupta Mothey] (AC 419/Language Lab)	CE(BS)302 subgraph & bipartite graphs [Humaira Aslam] (AC 419)	CE(HS)302 powerplant structure, chimney [Chinmoy Pal] (AC 419)	CE (ES) 302 nuclear reactor containment buildings & associated buildings [MALOBIKA BARDHAN] (AC 419)	CE(ES)392 RCC FRAMED STRUCTURE [Chandan Kumar] (AC 110/ AC 217)	CE (BS) 301 central dogma of molecular biology, genetic code, DNA replication, transcription & translation [Shubhamoy Pattanayak] (AC 419)	CE(ES) 301 mechanical efficiency, conservative forces & potential energy: elastic & gravitational [TAPABRATA ROY] (AC 419/ AC 217)	EXTRA CLASS: CE(ES) 301 energy equation for equilibrium, applications of energy method for equilibrium [TAPABRATA ROY] (AC 110)
<b>12/11/2019 (Tuesday)</b>	<b>GURU NANAK'S BIRTHDAY</b>							
<b>13/11/2019 (Wednesday)</b>	CE(HS)302 cooling tower, coal & ash handling system [Chinmoy Pal] (AC 419)	CE(ES) 301 Energy equation for equilibrium, Applications of energy method for equilibrium [TAPABRATA ROY] (AC 419/ AC 217)	CE(BS)301 degree, path, cycle properties [Humaira Aslam] (AC 419)	CE(ES)302 Coal mining technologies, offshore oil exploration [Malobika Bardhan] (AC 419/AC 217)	CE (ES) 392 GR. I Sectional elevation of RCC framed structure [RINI DEY & TAPABRATA ROY] (AC 110) / CE (ES) 391 GR. II Study of half wave rectifier [MRINMOYEE CHOWDHURI & DEBASHIS MAITY] (AC 305)			EXTRA CLASS: CE(ES)302 green building & architecture [Malobika Bardhan] (AC 419/AC 217)
<b>14/11/2019 (Thursday)</b>	CE(HS)302 hydro power project [Chinmoy Pal] (AC 419)	CE(ES)391 Gr.1 study of functionality of logic gates (Nibedita Mukherjee/Moumita Pal) (AC 305) / CE(ES)393 Gr. II MOLECULAR GENETICS AND BIostatISTICS [Shubhamay Pattanayak]			CE(HS)301 Components of business ethics & ethical communication versus effective communication [Rajashi Sengupta Mothey] (AC 419/Language Lab)	CE (BS) 301 cell cycle [Shubhamoy Pattanayak] (AC 419)	CE(BS)301 isomorphism of graphs [Humaira Aslam] (AC 419)	EXTRA CLASS: CE(ES)302 Energy Audits, LEED ratings [Malobika Bardhan] (AC 419/AC 217)
<b>15/11/2019 (Friday)</b>	MOOCS ETHICS: CONTINUATION (8TH WEEK) [Tithi Chakraborty & Nitu Roy] (Language Lab)		CE(BS)301 eulerian & hamiltonian graphs [Humaira Aslam] (AC 419)	CE(ES) 301 Rectilinear motion, plane curvilinear motion (rectangular path & polar coordinate) [TAPABRATA ROY] (AC 419/ AC 217)	TPO-APTD		CE(HS) 301 Business communication & complex problem solving [Tithi Chakraborty] (AC 419 / Language Lab)	EXTRA CLASS: 3-D curvilinear motion, Newton's 2nd law: Rectangular path [TAPABRATA ROY] (AC 110)



## CE B.Tech 2nd Year Section-B LESSON PLAN FOR THE WEEK 11-11-2019 TO 15-11-2019

	1st Period (9:50 - 10: 40)	2nd Period (10: 40 - 11:30)	3rd Period (11:30 - 12:20)	4th Period (12:20 - 13:10)	5th Period (13:50 - 14:40)	6th Period (14:40 - 15: 30)	7th Period (15:30 - 16:20)	EXTRA CLASS (16:20 - 17:10)
<b>11/11/2019 MONDAY</b>	AC-420 CE(HS)302 Krishnendu Kundu Introduction to geotechnical engg.	CE(ES)393 Subhamoy Pattanayak PPT presentation on biotechnology			AC-420 CE(DS)302 Humaira Aslam solution of ode using laplace transform	AC-420 CE(ES)301 Tushar Kanti Dey Discussion of problem on module-1 ,covered-session-1	AC-420 CE(HS)301 Rajoshi Sengupta Mothey Basic English Grammer continued	EXTRA CLASS / TUTORIAL
<b>12/11/2019 TUESDAY</b>	<b>GURU NANAK'S BIRTHDAY</b>							
<b>13/11/2019 WEDNESDAY</b>	AC-420 CE(BS)301 Subhamoy Pattanayak single cell,species and strains,classification of organism	AC-420 CE(HS)301 Rajoshi Sengupta Mothey Basic English Grammer continued	AC-420 CE(ES)301 Tushar Kanti Discussion of problem on module-1 covered,- session-2	AC-420 CE(ES)302 Krishnan Pal Overview of energy systems	AC-305, CE(ES)391 Sanjib Kumar Bramha+Moumita Paul, GR-1 Study and operation of digital multi meter,regulated power supply, CRO,amplitude,frequency measurement of sinusoidal,square,triangular signals using on CRO		AC-110, CE(ES)392,Rini Dey+Chinmoy Pal, GR-2 Building Planning-plan with dimension	EXTRA CLASS / TUTORIAL
<b>14/11/2019 THURSDAY</b>	AC-420 CE(BS)301 Subhamoy Pattanayak microscopy,sterilization technique	AC-420 CE(ES)301 Tushar Kanti Dey Friction	AC-420 CE(ES)392 Bipul Chandra Das Brick Masonry- English bond, flemish bond.	AC-420 CE(HS)302 Krishnendu Kundu Introduction to transportation engg	AC-420 CE(DS)302 Humaira Aslam examples solving odes	AC-420 CE(HS)301 Tithi Chakroborty Business letter and minutes of the meeting	AC-420 CE(ES)302 Krishnan Pal Fossil fuels	EXTRA CLASS / TUTORIAL
<b>15/11/2019 FRIDAY</b>	AC-420 CE(HS)302 Krishnendu Kundu Introduction to transportation engg	AC-110, CE(ES)392,RD+CP, GR-1 Building Planning-plan with dimension AC-420, CE(ES)391 Tuhina Halder +Moumita Paul, GR-2			AC-419 TPO-APTD		AC-420 CE(BS)302 Humaira Aslam fourier transform introduction	EXTRA CLASS / TUTORIAL

## CE B.Tech 3rd Year - Sec-A LESSON PLAN FROM 11-11-2019 TO 15-11-2019

	1st	2nd	3rd	4th	5th	6th	7th
11/11/2019 MONDAY	AC421 CE502 DESIGN CONCEPT OF STAIRCASE (RINI DEY)	AC208 CE593 Gr-1 REVISION (PRIYA RAI)  ACX124 CE592 NON DESTRUCTIVE TESTING gr-1 (CHANDAN KUMAR)			AC421 HU501 (L-40)BMW TRAINING (MILI MITRA ROY) or Construction Site Visit at JIMSH for PILE FOUNDATION WORKS (CK / RB)	AC421 CE501 TERZAGHI'S BEARING CAPACITY THEORY (MALOBIKA BARDHAN) or Construction Site Visit at JIMSH for PILE FOUNDATION WORKS (CK / RB)	AC421 CE503 TESTING OF HARDENED CONCRETE (CHANDAN KUMAR) or Construction Site Visit at JIMSH for PILE FOUNDATION WORKS (CK / RB)
12/11/2019 TUESDAY	<b>GURU NANAK'S BIRTHDAY</b>						
13/11/2019 WEDNESDAY	AC421 CE502 DESIGN PROBLEM OF STAIRCASE PART I (RINI DEY) or TPO CELL BASELINE TEST	AC421 CE501 MODES OF BC FALIURE (MALOBIKA BARDHAN) or TPO CELL BASELINE TEST	AC421 CE504 EFFECTS OF GEOLOGICAL STRUCTURES ON LOCATION OF RESERVOIRS (MALOBIKA BARDHAN) or TPO CELL BASELINE TEST	AC421 HU501 (L-44) RATIO ANALYSIS contd. (PRADIP MONDAL) or TPO CELL BASELINE TEST	AC101 CE591 Gr-1 CBR (BIPUL CHANDRA DAS)  AC208 CE593 Gr-2 REVISION (PRIYA RAI)		
14/11/2019 THURSDAY	AC421 CE503 ADMIXTURES (CHANDAN KUMAR)	AC421 CE502 DESIGN PROBLEM OF STAIRCASE PART II (RINI DEY) or REPORTING AT SEMINAR HALL	AC421 CE504 EFFECTS OF GEOLOGICAL STRUCTURES ON LOCATION OF TUNNELS (MALOBIKA BARDHAN) or REPORTING AT SEMINAR HALL	AC421 CE501 IS CODE RECCOMENDATION, EFFECT OF SUBMERGENCE ON BC (MALOBIKA BARDHAN) or REPORTING AT SEMINAR HALL	AC208 CE594 PRACTICE VIVA-VOCE (MALOBIKA BARDHAN) or REPORTING AT SEMINAR HALL  AC101 CE591 Gr-2 DIRECT SHEAR TEST (BIPUL CHANDRA DAS) or REPORTING AT SEMINAR HALL		
15/11/2019 FRIDAY	AC421 CE502 DESIGN OF FOOTING (RINI DEY)	AC421 HU501 (L-45) IS CONTD.(MILI MITRA ROY)	AC421 CE501 BC OF FOOTINGS ON LAYERED SOILS (MALOBIKA BARDHAN)	AC421 CE503 MIX DESIGN (CHANDAN KUMAR)	ACX124 CE592 NON DESTRICUTIVE TESTING gr-1 (CHANDAN KUMAR) or Construction Site Visit at JIMSH for PILE FOUNDATION WORKS (CK / RB)  AC208 CE594 PRACTICE VIVA-VOCE (MALOBIKA BARDHAN) or Construction Site Visit at JIMSH for PILE FOUNDATION WORKS (CK / RB)		

## CE B.Tech 3rd Year - Sec-B LESSON PLAN FROM 11-11-2019 TO 15-11-2019

	9:50 - 10:40	10:40 - 11:30	11:30 - 12:20	12:20 - 1:10	1:50 - 2:40	2:40 - 3:30	3:30 - 4:20	4:20 - 5:10
	I	II	III	IV	V	VI	VII	Extra Class
<b>Monday</b>	CE 503 / AC 422 Tapabrata Roy  Strength of Concrete – Water/Cement ratio, Gel/Space, Strength in Tension, Compression, Effect of Age on Strength, Relation between Compressive and Tensile Strength, Fatigue Strength, Stress Strain Relation and Modulus of Elasticity, Poisson's Ratio		CE 501 / AC 422 Bipul Chandra Das  In-situ test, DCPT			CE 593 / AC 422 Priya Roy Valuation or Construction Site Visit at JIMSH for PILE FOUNDATION WORKS (CK / RB)  CE 591 / AC 101 Krishnan Pal Vane shear test of soil or Construction Site Visit at JIMSH for PILE FOUNDATION WORKS (CK / RB)		AC 110 Chinmoy Pal  Design of RCC structure using MS Excel
<b>Tuesday</b>	<b>GURU NANAK'S BIRTHDAY</b>							
<b>Wednesday</b>	CE 501 / AC 422 Bipul Chandra Das  Field vane shear or TPO CELL BASELINE TEST		CE 592 / ACX 124 Chandan kumar Pandit  NDT test or TPO CELL BASELINE TEST  CE 594 / AC 208 Krishnan Pal  Preparation of contour map or TPO CELL BASELINE TEST		CE 502 / AC 422 Chinmoy Pal  Staircase design	CE 504 / AC 422 Krishnan Pal  Rocks and construction materials	HU 501 / AC 422 Pradip Mandol  decision tree	AC 110 Chinmoy Pal  Design of RCC structure using MS Excel
<b>Thursday</b>	CE 501 / AC 422 Bipul Chandra Das  Plat load test for determination of bearing capacity of foundation or SEMINAR HALL		CE 594 / AC 208 Krishnan Pal  Preparation of contour map or REPORTING AT SEMINAR HALL  CE 592 / ACX 124 Chandan kumar Pandit  NDT test or REPORTING AT SEMINAR HALL		CE 502 / AC 422 Chinmoy Pal  Column Design or REPORTING AT SEMINAR HALL		HU 501 / AC 422 Mili Roy  REPORTING AT SEMINAR HALL	
<b>Friday</b>	CE 504 / AC 422 Krishnan Pal  Qualities required for building		CE 591 / AC 101 Krishnan Pal  Vane shear test of soil  CE 593 / AC 422 Priya Roy  Valuation		CE 503 / AC 422 Tapabrata Roy  Shrinkage, Creep, Compression Tests NDT (Rebound hammer & UPV) or Construction Site Visit at JIMSH for PILE FOUNDATION WORKS (CK / RB)	CE 502 / AC 422 Chinmoy Pal  Column design or Construction Site Visit at JIMSH for PILE FOUNDATION WORKS (CK / RB)	HU 501 / AC 422 Mili Roy  IS continued ... or Construction Site Visit at JIMSH for PILE FOUNDATION WORKS (CK / RB)	AC 110 Chinmoy Pal  Design of RCC structure using MS Excel

## CE B.Tech 4th Year Sec-A LESSON PLAN FROM 11-11-2019 TO 15-11-2019

CE B.Tech 4th Year Sec-A LESSON PLAN FROM 11-11-2019 TO 15-11-2019										
	1st	2nd	3rd	4th	5th	6th	7th	4:20 - 5:10 EXTRA CLASS	5:10 - 6:00 EXTRA CLASS	6:00 - 6:50 EXTRA CLASS
11/11/2019 MONDAY	CE 703A Analysis of flexible and rigid raft as per IS 2950 (BCD) AC107 CE 703C RAILWAY ENGG: REVISION AND DOUBT CLEARANCE (PR)	CE 705A Discussion on ceramics (DG) AC423	CE 704A Transformations of stresses and strains (SK) AC106 CE 704B Determination of line of seepage or phreatic line in Earthen Dam (TR) AC423	CE 701 Activated Sludge process (CR) AC423	CE 705A Discussion on ceramics contd. (DG) AC423	HU 781 Audio Video Session contd (AM)		<b>EXTRA CLASS</b> CE704A ADVANCED STRUCTURAL ANALYSIS : GLOBAL STIFFNESS MATRIX METHOD FOR BEAMS, FRAMES AND TRUSSES SUMIT KANJILAL AC107		
12/11/2019 TUESDAY	<b>GURU NANAK'S BIRTHDAY</b>									
13/11/2019 WEDNESDAY	CE 702 Water logging, lining of canal, flood water routing (PR) AC423		CE 704A Stress Transformations contd. (SK) AC106 CE 704B Concept of High and low Gravity Dam, Examples (TR) AC423	CE 701 Activated Sludge process contd. (CR) AC423	CE 791 (GR-1) Hardness Test contd. (CR / MGB) AC114 CE 792 (GR-2) Foundation Design / Continuation of population forecasting (KK / SK) AC102			<b>EXTRA CLASS</b> CE704A ADVANCED STRUCTURAL ANALYSIS : STRESS TENSORS AND TRACTION VECTORS SUMIT KANJILAL AC107		
14/11/2019 THURSDAY	<b>EXTRA CLASS</b> CE703C Previous years' Question Paper discussion / Doubt clearance PRIYA RAI AC423	<b>EXTRA CLASS</b> CE704B Spillways: Types, Location, Essential requirements. Spillway capacity. Components of spillway, Energy Dissipators, Stilling basins TAPABRATA ROY AC423		<b>EXTRA CLASS</b> CE702 Previous years' Question Paper discussion / Doubt clearance PRIYA RAI AC423	<b>EXTRA CLASS</b> CE705A Discussion from previous chapters and revision DEBDULAL GANGULY AC423			<b>EXTRA CLASS</b> CE704A ANALYSIS OF GRID STRUCTURES SUMIT KANJILAL AC107		
15/11/2019 FRIDAY	<b>EXTRA CLASS</b> CE704A 2D STRESS PROBLEMS IN CARTESIAN & POLAR COORDINATES AND LAME'S EQUATION FOR RADIAL STRESS & CIRCUMFERENTIAL STRESS ANALYSIS SUMIT KANJILAL AC107							<b>EXTRA CLASS</b> CE704A SELF-HOOPING & AUTOFRETTAGE SUMIT KANJILAL AC107		

## CE B.Tech 4th Year Sec-B LESSON PLAN FROM 11-11-2019 TO 15-11-2019

	1st	2nd	3rd	4th	5th	6th	7th	4:20 - 5:10 EXTRA CLASS	5:10 - 6:00 EXTRA CLASS	6:00 - 6:50 EXTRA CLASS
11/11/2019 MONDAY	CE 701 Distribution system (Chaiti Ray) (AC424)	HU 781 Discussion of PI questions (Tithi Chakraborty) (AC424)	HU 781 GD on controversial topic (Tithi Chakraborty) (AC424)	CE 704A Transformations of stresses and strains (Sumit Kanjilal) (AC106) CE 704B cross drainage work (Chinmoy Pal) (AC424)	CE 792 (GR-1) Foundation Design / Continuation of population forecasting (Sumit Kanjilal/Krishnendu Kundu ) (AC102) CE 791 (GR-2) Determination of Hardness of water (Chaiti Ray/Monalisa Guha Biswas) (AC114)		<b>EXTRA CLASS</b> CE704A ADVANCED STRUCTURAL ANALYSIS : GLOBAL STIFFNESS MATRIX METHOD FOR BEAMS, FRAMES AND TRUSSES SUMIT KANJILAL AC107			
12/11/2019 TUESDAY	<b>GURU NANAK'S BIRTHDAY</b>									
13/11/2019 WEDNESDAY	CE 701 Continuation of distribution system (Chaiti Ray)(AC424)	CE 705A Discussion on ceramics (Debdulal Ganguly) (AC424)	CE 702 Water Logging (Chaiti Ray)(AC424)	CE 705A Continuation of Discussion on ceramics (Debdulal Ganguly) (AC424)	CE 793A (GR-1) AC115) (Abhishek Samanta/ Mithu Miah) CE 792 (GR-2) Foundation Design / Continuation of population forecasting (Sumit Kanjilal/Krishnendu kundu ) (AC102)		<b>EXTRA CLASS</b> CE704A ADVANCED STRUCTURAL ANALYSIS : STRESS TENSORS AND TRACTION VECTORS SUMIT KANJILAL AC107			
14/11/2019 THURSDAY	<b>EXTRA CLASS</b> CE703C Geometric Design of Railway KRISHNENDU KUNDU AC424		<b>EXTRA CLASS</b> CE702 Water Logging CHAITI RAY AC424		<b>EXTRA CLASS</b> CE704B Cross Drainage Work CHINMOY PAL AC424	<b>EXTRA CLASS</b> CE705A Discussion on Ceramics DEBDULAL GANGULY AC424		<b>EXTRA CLASS</b> CE704A ANALYSIS OF GRID STRUCTURES SUMIT KANJILAL AC107		
15/11/2019 FRIDAY	<b>EXTRA CLASS</b> CE704A 2D STRESS PROBLEMS IN CARTESIAN & POLAR COORDINATES AND LAME'S EQUATION FOR RADIAL STRESS & CIRCUMFERENTIAL STRESS ANALYSIS SUMIT KANJILAL AC107							<b>EXTRA CLASS</b> CE704A SELF-HOOPING & AUTOFRETTAGE SUMIT KANJILAL AC107		

CSE -A 1st Year				AC 506				DATE: 04 NOV-8TH NOV												
Mo	1 9:50 - 10:40		2 10:40 - 11:30		3 11:30 - 12:20			4 12:20 - 13:10			Lunch 13:10 - 13:50	5 13:50 - 14:40			6 14:40 - 15:30			7 15:30 - 16:20		
	AC 507 PH LAB-1 BS PH 191 AR/SP1 GR-1							AC 506	ES-EE101	SB1	Speed control of seperately excited DC motor.	AC 506	ES-EE101	SB1	AC 506	BS-M101	HA	AC 506	BS-PH101	SS1
	AS PER LAB SCHEDULE							Construction and working principle of DC motor, concept of back emf				Gram Schmidt Orthogonalisation			Derivation of Planck's law					
	AC 201 ES-EE 191 SBI/AP GR-2											AC 507 PH LAB-1 BS PH 191 AR/SP1 GR-1			liday					
AS PER LAB SCHEDULE							AC 201 ES-EE 191 SBI/AP GR-2													
Tu	AC 506	BS-PH 101	SS1	AC 506	ES-EE101	SB1	AC 506	BS-PH101	SJM											
			H				o													
We	AC 506 ES-EE101 (SB1)			AC506	BS-PH101	SJM	AC506	ES-ME 192	SM											
	Numericals and characteristics of DC motor			Magnetic flux, magnetic flux density and Magnetization			Welding (Arc & Gas), Brazing													
Th	AC 503	MOOCS SOFTSKILL	TC	AC506	BS-M101	HA	AC 506	ES-EE101	SB1											
	MOOCS Revision			Revision			Production of rotating magnetic field of three phase induction motor													
Fr	AC506	BS-M101	HA	ES- ME 192 SM/KCS/MM/HB																
	Revision			As per Lab schedule																
												ACCORDING TO DEPARTMENTAL ACTIVITY								

	1 9:50 - 10:40			2 10:40 - 11:30			3 11:30 - 12:20			4 12:20 - 13:10			13:10 to 13:50	5 13:50 - 14:40			6 14:40 - 15:30			7 15:30 - 17:00		
MONDAY	WS 001			ES-ME192			MAA/KS/MM/BB			AC514	BS PH101	AR	L	AC514	BS ME 101	MAA	AC514	ES-EE101	SN	AC514	BS-M101	SCB
	Workshop practice on Sheet metal and milling									Discussion on problems related to microstates and macrostates				Welding			Basic concept on induction machine			Some important theorems on Vector space		
TUESDAY	AC514	BS-M101	SCB	AC514	ES-EE101			SN	AC514	BS PH101	AR	U	AC514	BS PH101	AR	AC503		MOOCS SOFT SKILL		TC		
	H O L I D A Y												H O L I D A Y									
WEDNESDAY	AC514	ES-EE101	RDS	AC514	ES-EE101	RDS	AC514	BS PH101	LKM	AC514	ES-EE101	RDS	N	AC201		ES-EE191 (Gr. - 1)		SKG/AW				
	Speed controll and startin of induction machine			Numerical problems			Magnetic flux, magnetic flux density and Magnetization			DC machine speed				Alloted experiments for different groups are displayed on Basic Electrical laboratory notice board for this semester								
	AC 507		BS - PH191 (Gr - 2)		MB/SP1			Alloted experiments for different groups are displayed on Physics laboratory notice board for this semester														
	Paramagnetic, diamagnetic and ferromagnetic materials											AC 507		BS - PH191 (Gr - 1)		MB/SP1						
THURSDAY	AC514	BS PH101	LKM	AC201			ES-EE191 (Gr. - 2)			SKG/AW			C	AC514	BS-M101	SCB	AC514	BS PH101	LKM	AC514	BS-M101	SCB
	Alloted experiments for different groups are displayed on Basic Electrical laboratory notice board for this semester											Some important theorems on Vector space			Molecular theory of ferromagnetic materials and hysteresis.			More problems on linear algebra				
	Alloted experiments for different groups are displayed on Physics laboratory notice board for this semester																					
FRIDAY	AC514	BS PH101	AR	AC514	BS PH101	LKM	AC514	BS-M101			SCB	H	AC514	ACTVT	AR	AC514	ACTVT	BN	AC514	ACTVT	TP/ HU	
	Summery of course and discussion on previous year questions paper			Summery of course and previous years problems solution.			Discussions on previous year question paper															

SIGNATURE OF CLASS TEACHER:

*Sajal Mondal Sumita Banerjee*

SIGNATURE OF DEAN OF ACADEMICS: .....

# CSE 2nd Year Sec A

# ROOM NO 414

# 11/11/2019 - 15/11/2019

DAY & DATES	1 9:50 - 10:40	2 10:40 - 11:30	3 11:30 - 12:20	4 12:20 - 13:10	Lunch 13:10 - 13:50	5 13:50 - 14:40	6 14:40 - 15:30	7 15:30 - 16:20	
Mo 11/112019	AC414 PCC-CS302 RS	Gr-1 PCC-CS392 AC409 SN1 RS /			Break	AC414 BSC 301 AD	SPECIAL LAB CS393 SN		
		Experiment with RAM chip					L35.GRAPH THEORY AND TREE	LAB PRACTICE	
	L28.Instruction Pipeline	Gr-2 LAB :PCC-CS393 AC402 TS /NTA1				ASSIGNMENT NO-12 - LOOP CONT.			
HOLIDAY									
Tu 12/112019	HOLIDAY								
We 13/112019	AC414 PCC-CS302 RS	AC414 BSC 301 AD	AC401 HSMC-301 MR / PM	AC414 PCC-CS301 SD		Break	Gr-1 PCC-CS393 AC402 TS / JM1		
	L29.RISC Architecture	L36.GRAPH THEORY AND TREE CONT.	L32:SLM & DBM	L25:GRAPH & HASHING	REVISION OF LAB CLASSES				
					Gr-2 PCC-CS392 AC409 RS / SN1				
					Experiement with RAM chip				
Th 14/112019	AC414 HSMC-301 PM	AC414 ESC-301 TH	MOOCS Ethics AC503 TC / NR		AC414 PCC-CS302 BKD		AC414 BSC 301 AD	AC414 ESC-301 BKD	
	L33:RATIO ANALYSIS	VOLTGE COMPARATOR	FACING JOB INTERVIEWS					L30:MEMORY MAPPING CONT.	L37.GRAPH THEORY AND TREE CONT.
Fr 15/112019	TPO		AC414 BSC 301 AD	AC414 ESC-301 BKD	Gr-1 PCC-CS391 AC403 SD / JM1				
					REVISION OF LAB CLASSES				
					Gr-2 ESC-391 AC409,AC306 TS / AD1 / NTA3 / MC				



**L38.GRAPH THEORY  
AND TREE CONT.**

**L29:SHIFT REG.**

**ASSIGNMENT NO. 7 FLIP FLOP CONTD...**

**CSE 2nd Year Sec B**

**ROOM NO 413**

**11/11/2019 - 15/11/2019**

	1 9:50 - 10:40	2 10:40 - 11:30	3 11:30 - 12:20	4 12:20 - 13:10	Lunch 13:10 - 13:50	5 13:50 - 14:40	6 14:40 - 15:30	7 15:30 - 16:20	
Mo 11/11/2019	ESC-301 TH	ESC-301 BKD	PCC-CS301 SK1	ESC-301 BKD	<b>Break</b>	Gr-1 PCC-CS393 AC405 BKD / SN1			
	File using Python			Gr-2 PCC-CS392 AC409 RS / NTA1					
Oscillator	Asynchronous Counter	Graph Complexity Analysis	Synchronous Counter	Experiment with RAM Chip					
HOLIDAY						HOLIDAY			
We 13/11/2019	HSMC-301 PM	Gr-1 PCC-CS391 AC405 SK1 / SN1				BSC 301 SCB	PCC-CS302 BKD	BSC 301 SCB	
		Implementation of B+ Tree							
	Gr-2 ESC-391 AC409,AC306 MG / JM1 / BD / NM								
L-32. Ratio analysis continued.	Revision of MUX.			Spanning Tree		Memory Mapping Techniques	Spanning Tree Example		
Th 14/11/2019	ESC-301 MG	Gr-1 ESC-391 AC306 MG / JM1 / AD1 / MC				Gr-1 PCC-CS392 AC409 RS / JM1			ESC-301 MG
		Revision of MUX.				Experiment with RAM chip			
	Gr-2 PCC-CS393 AC405 BKD / SN1			Gr-2 PCC-CS391 AC405 SK1 / NTA1					
	Revision	File using Python			Implementation of B+ Tree			Revision	
Fr 15/11/2019	TPO-APTD AC414		PCC-CS301 SK1	HSMC-301 MR	PCC-CS302 BKD	PCC-CS302 RS	BSC 301 SCB		
	TPO Cell		B+ Tree	L-33. Ratio Analysis Continued.	Memory Mapping Techniques contd.	Instruction Pipeline	Doubt Clearing Class		

**CSE 3RD**

**ROOM NO 410**

**11/11/2019 - 15/11/2019**

	1 9:50 - 10:40	2 10:40 - 11:30	3 11:30 - 12:20	4 12:20 - 13:10	Lunch 13:10 - 13:50	5 13:50 - 14:40	6 14:40 - 15:30	7 15:30 - 16:20	8 4:20 - 5:10	
Mo 11/11/2019	HU501 PM	Gr-1 CS591 AC404 JI / NTA1 Implementation of String Matching Algorithm			Break	CS503 TS	CS504D DM	CS501 JI	HU501	MR
		Gr-2 CS594D AC403 DM / NTA3								
L33:DBM	Assignment 13: Applet (Contd.)			L47: Revision of Number Theory		L46: Revision of Multithreading	L43: Approximation Algorithm (Contd.)	DBM (Contd.)		
Holiday						Holiday				
We 13/11/2019	CS504D DM	CS503 BKD	CS504D DM	CS502 BKD		Gr-1 CS594D AC403 DM / NTA1				
	Assignment 14: Applet (Contd.)					Gr-2 CS592 AC315 JK / SD				
L47: Revision of Inheritance	L48: Hez diagram & Formal Logic (Contd.)	L48:Revision of Interface & Abstract Class	L37: Introduction to 8086 & addressing mode	Assignment 14: 8051 Microcontroller Programming						
Seminar						Seminar				
Fr 18/09/2019	CS502 SD	Gr-1 CS592 AC315 SD / JK				CS504D DM	HU501 PM / MR	CS502 BKD	HU501	MR
		Assignment 9: 8051 Microcontroller Programming								
		Gr-2 CS593 AC403 DM / SN1								
L38: Revision classes of CS502	Assignment 8: Operator Overloading			L49: Revision of Method Overloading & Overriding	L34: Ratio Analysis	L39: Introduction to 8086 & addressing mode (Contd.)	Ratio Analysis (Contd.)			

**CSE -4TH YEAR**

**ROOM NO 523**

**11/11/2019 - 15/11/2019**

	1 9:50 - 10:40	2 10:40 - 11:30	3 11:30 - 12:20	4 12:20 - 13:10	Lunch 13:10 - 13:50	5 13:50 - 14:40	6 14:40 - 15:30	7 15:30 - 16:20
Mo 11/11/2019					Break			
Tu 12/11/2019	HOLIDAY					HOLIDAY		
We 13/11/2019	CS704 SK1	CS705A RS	Gr-1 CS791			CS701 JI	HU781 RSM	
			AC407	JI / NTA3				
			AC407(Design of collaboration diagram)					
	L.18.Could Management using AWS	L.15.Multimedia Application	Gr-2 CS793C			L.16. software quality	Abstact GDs Continue	
			AC402	JKB / NTA1				
Th 14/11/2019	SEMINAR				SEMINAR			
Fr 15/11/2019								