

			No	Teaching Methodology	Rem
7.10.14	21	Y-a conversion	3	C.R	
9.10.14	22	Self, mutual Inductance coefficient of coupling	3	C.R	
10.10.14	23	Analysis of coupled circuits	3	C.R	
17.10.14	24	OST Rule A coupled circuits	3	C.R	
28.10.14	25	Conductance coupled equivalent circuits.	3	C.R	
30.10.14	26	Series Resonance	3	C.R	
31.10.14	27	Parallel Resonance	3	C.R	
4.11.14	28	Thevenin's Theorem	4	C.R	
6.11.14	29	Norton's Theorem	4	C.R	
7.11.14	30	Millman's Theorem	4	C.R	
10.11.14	31	Reciprocity Theorem	4	C.R	
11.11.14	32	Comparison Theorem	4	C.R	
13.11.14	33	Superposition Theorem	4	C.R	
17.11.14	34	Maximum Power T/P Theorem	4	CR	
18.11.14	35	Z-Parameters	4	CR	
20.11.14	36	Y-Parameters	4	CR	
21.11.14	37	ABCD Parameters	4	CR	
24.11.14	38	h & h' parameters			

29-14	1	Network elements classification	1	C.R
29-14	2	Resonance series & parallel combination	1	C.R
4-9-14	3	Inductance series & parallel combination	1	C.R
5-9-14	4	Capacitive series & parallel combination	1	C.R
8-9-14	5	Max. transfer & problem	1	C.R
9-9-14	6	Max. transfer & problem	1	C.R
11-9-14	7	Kirchoff's law & problem	1	C.R
12-9-14	8	Source transformation problem	1	C.R
15-9-14	9	Charge, current, energy and potential.	1	C.R
16-9-14	10	Thms. Merge & transfer (power factor)	2	C.R
18-9-14	11	problem on periodic signals.	2	C.R
19-9-14	12	problem on periodic signals.	2	C.R
22-9-14	13	branch, tree, span planes, non-planar graph	2	C.R
23-9-14	14	Incidence matrix	2	C.R
24-9-14	15	tie-set matrix	2	C.R
25-9-14	16	Cut-set matrix	2	C.R
26-9-14	17	Principle of duality of network	2	C.R
30-9-14	18	Def. time period, frequency and angular velocity	2	C.R

