

**TOPICS COVERED**

<b>WEEK</b>	<b>LECTURE</b>	<b>TOPICS (Draft )</b>
1	1A	DIF: HDPD: SGTanyerTanitim: Ozet-EMT1: Ozet-EMT-2: DalgaFizigiOptik: RevCORDSYS:
2	1B	BasicVectAlgebra: CoordSys: Oper – 1 Grad: Oper – 2 Div: Oper – 3 Curl:
3	2A	Time varying fields: <ul style="list-style-type: none"> <li>• A stationary circuit in a time-varying magnetic field,</li> <li>• Transformers</li> </ul>
4	2B	FaradayInduction: <ul style="list-style-type: none"> <li>• Moving conductor in a static magnetic field</li> </ul> Maxwell'sEquations: QUIZ – 1
5	2D, 2E	TimeHarmonicFields: 0-Phasors: PlaneWaves-1 QUIZ – 02
6	2F	PlaneWaves-2:
7	2G, 2H	DopplerEffect: Polarization:
8	2I, 3A	LowLossGoodCond: PlaneIncidence: QUIZ – 03
9	3A, 3B	PlaneIncidence: NormalIncidence:
10	3C, 3D	ObliqueIncidence: IncidencesReview: QUIZ – 04
11	3D	TransmissionLines-1:
12	3E	TransmissionLines-2: QUIZ – 05
13	3F	TransmissionLines-3: