# KURUKSHETRA UNIVERSITY, KURUKSHETRA w.e.f the session 2013-14

# Master of Technology (Electrical Engg.) (Non Credit Based) **Scheme of Course/Examination**

### Semester-III

SI.	Course	Subject	Teaching Schedule			Evaluation				Duration of	
No	Code	-				Marks				Exam.(Hrs)	
			L	Τ	Р	Tot	Theory	Sessional	P/V	Tot	
1		*Elective-I	3	1	-	4	60	40	-	100	3
2		**Elective-II	3	1	-	4	60	40	-	100	3
3	MTEE-201	Literature survey Seminar			1x2	2	-	40	-	40	-
4	MTEE-203	Project	-	-	3x4	12	-	40	60	100	-
			-	-	-	22	120	160	60	340	-

#### \*Elective-I

SN	Course Code	Subject	SN	Course Code	Subject
1	MTEE -205	Intelligent Control	4	MTEE -209	Advance Microprocessors
2	MTEE -207	Power System Planning	5	MTEE -211	Reliability Engineering

## \*\*Elective-II

SN	Course Code	Subject	SN	Course Code	Subject	
1	MTEE -213	Load and Energy	4	MTEE -217	Power System Restructuring &	
		Management			Deregulation	
2	MTEE -215	Special Topics in Power	5	MTEE -219	Computational Methods for	
		System			Electromagnetics	

Each theory question paper will have 5 sections. Section-1 will have one question from whole syllabus. The remaining 8 questions will be divided into 4 sections (2 questions per unit per section) and the students will have to attempt exactly one question from each of the sections.

#### **Semester-IV**

SN	Course Code	Subject	Teaching Schedule	Examination Schedule (Marks)			
			Total	Sessional	P/V	Tot	
1	MTEE-202	Dissertation (Thesis)	20 HR	100	100	200	

**Note: (1)** Each student is required to publish at least two research papers (minimum standards: one paper in a referred journal and one in an International journal/National conference), to enable him/her to qualify for the award of M. Tech. degree. Before submission of Dissertation, student has to submit proof of his/her publications and acceptance.

(2) There will be 3 seminars (1 for synopsis & 2 for progress work) during 4th semester on Dissertation before pre-submission.

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