



**Sri Satya Sai University of Technology & Medical Sciences, Sehore (M.P.)**

**Scheme of Examination**

**First Semester –M.Tech. (Electrical Power System)**

S.No.	Subject Code	Subject Name	Periods per week			Credits	Maximum marks (Theory Slot)			Maximum Marks (Practical Slot)		Total Marks
			L	T	P		End Sem. Exam	Tests (Two)	Assignments/Quiz	End Sem. Practical / Viva	Practical Record/assignment/Quiz/Presentation	
1.	MEPS-101	Advanced Mathematics	3	1	-	4	70	20	10	-	-	100
2.	MEPS-102	Power System Analysis And Control	3	1	-	4	70	20	10	-	-	100
3.	MEPS-103	Advanced Power System Analysis	3	1	-	4	70	20	10	-	-	100
4.	MEPS-104	Advanced Electrical Machines	3	1	-	4	70	20	10	-	-	100
5.	MEPS-105	Advance Power System Protection Relays	3	1	-	4	70	20	10	-	-	100
6.	MEPS-106	Lab -1 : Power Electronics Lab	-	-	6	6	-	-	-	90	60	150
7.	MEPS-107	Lab -2 : Power System Lab	-	-	6	6	-	-	-	90	60	150
		Total	15	5	12	32	350	100	50	180	120	800

**L: Lecture- T: Tutorial- P: Practical**

*w.e.f. July- 2014*