

SatyaSai University of Technology & Medical Sciences, Sehore (M.P.)

Scheme of Examination
Seventh Semester –BE (EI)

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted						Total Marks	Credits Allotted Subject wise			Total Credits
			Theory Slot			Practical Slot				L	T	P	
			End Sem.	Mid Sem. MST (Two tests average)	Quiz, Assignment	End Sem	Term work						
				Lab work & sessional	Assignment/quiz								
1	EI-701	Satellite Communication	70	20	10	-	-	-	100	3	1	-	4
2	EI-702	Analytical Instrumentation	70	20	10	30	10	10	150	3	1	2	6
3	EI-703	Digital Control System	70	20	10	30	10	10	150	3	1	2	6
4	EI - 704	Elective –I	70	20	10	-	-	-	100	3	1	-	4
5	EI- 705	Elective –II	70	20	10	-	-	-	100	3	1	-	4
6	EI-706	Major Project Synopsys-I	-	-	-	60	20	20	100	-	-	4	4
7	EI-707	Industrial Training -I (2Week)	-	-	-	60	20	20	100	-	-	4	4
		Total	350	100	50	180	60	60	800	15	5	12	32

w.e.f July 2017

Elective –I

EI- 704[A] –Digital Image & Video Processing
EI- 704[B] - Data Acquisition System

Elective –II

EI- 705[A] – Nuclear Instrumentation
EI- 705[B] - Artificial intelligence