



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

## Scheme of Examination

### Fourth Semester – B.E.(Information Technology)

S.No.	Sub Code	Subject Name	Max Marks Theory			Max. Marks Practical			Total Marks	Credits Allotted Subject wise			Total Credits
			End Sem Exam	Mid Sem MST (Two tests average)	Quiz - Assi gnm ent	End Sem Practi cal/ Viva	Term Work			Period per week			
							Lab work & sessional	Assignm ent/ quiz		L	T	P	
1	BE-401	Engineering Mathematics -II	70	20	10	-	-	-	100	3	1	-	4
2	IT-402	Computer Architecture	70	20	10	-	-	-	100	3	1	-	4
3	IT-403	Digital Circuit & System	70	20	10	30	10	10	150	3	1	2	6
4	IT-404	Analysis & Design of Algorithm	70	20	10	30	10	10	150	3	1	2	6
5	IT-405	Operating System	70	20	10	30	10	10	150	3	1	2	6
6	IT-406	Java Programming Lab	-	-	-	30	10	10	50	0	0	2	2
7	IT-407	Self-Study (Internal Assessment)	-	-	-	-	-	50	50	0	0	2	2
8	IT-408	Seminar / Group Discussion (Internal Assessment)	-	-	-	-	-	50	50	0	0	2	2
<b>TOTAL</b>			<b>350</b>	<b>100</b>	<b>50</b>	<b>120</b>	<b>40</b>	<b>140</b>	<b>800</b>	<b>15</b>	<b>5</b>	<b>12</b>	<b>32</b>

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

*w.e.f. July- 2015*