Samrat Ashok Technological Institute (Engineering. College) VIDISHA (M.P.)
(An Autonomous Institute Affiliated to RGPV, Bhopal)
Scheme of Examination
B.Tech –For batch admitted in July 2018
Electronics And Communication

IV Semester

S. No.	Subject Code	Category	Subject Name & Title	Maximum Marks Allotted						Contact Hrs.			Total Credits
				Theory Slot			Practical Slot			L	T	P	
				End Sem	Mid Sem. Exam	Quiz, Assignment	End Sem.	Term work Lab Work & Sessional	Total Marks				
1	EC1841	DC	Electromagnetic Theory	70	20	10	-	-	100	3	1	-	4
2	EC 1842	DC	Analog and Digital Communication	70	20	10	30	20	150	3	-	2	4
3	EC 1843	DC	Analog Circuits	70	20	10	30	20	150	3	-	2	4
4	EC 1844	DC	VLSI Circuit Design	70	20	10	30	20	150	3	-	2	4
5	EC 1845	BSC	Engineering Mathematics-III	70	20	10	-	-	100	3	-	-	3
6	EC 1846	DLC	Simulation Lab I	-	-	-	60	40	50	-	-	2	1
7	EC 1847	DLC	90 hrs Internship based on using various software's - Internship – II	To be completed anytime during Fourth semester. Its evaluation/ credit to be added in fifth semester.						-	-	-	-
			Total	350	100	50	150	100	750	15	1	8	20
8		MC	Traditional Knowledge	-	-	-	-	-	-	-	-	-	-
11		SL	MOOCs	-	-	-	-	-	-				
9		NLC	Participation & Winning in **National level competition**	-	-	-	-	-					

MST: Minimum two mid semester tests to be conducted during Semester

L: Lecture   T: Tutorial   P: Practical

- Simulation Lab I: MATLAB

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