Samrat Ashok Technological Institute (Engineering. College) VIDISHA (M.P.)
(An Autonomous Institute Affiliated to RGPV, Bhopal)
Proposed Scheme of Examination
B.Tech. – IV – Semester For batch admitted in July 2021
Branch: Agriculture Engineering

S. No	Subject Code	Category	Subject Name & Title	Maximum Marks Allotted						Contact Hrs.			Total Credits
				Theory Slot			Practical Slot						
				End Sem	Mid Sem. Exam	Quiz, Assignment	End Sem.	Term work Lab Work & Sessional	Total Marks	L	T	P	
1	AG-1841	DC	Hydrology	70	20	10	30	20	150	3		2	4
2	AG-1842	DC	Soil Mechanics	70	20	10	30	20	150	3		2	4
3	AG-1843	DC	I.C. Engines	70	20	10	30	20	150	3		2	4
4	AG-1844	DC	Applications of AC/DC Machines	70	20	10	30	20	150	3		2	4
5	AG-1845	DC	Crop Production	70	20	10	30	20	150	3		2	4
		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.						-	-	-	-
		MC	Traditional Knowledge	-	-	-	-	-	-	-	-	-	-
		SL	MOOCs*	-	-	-	-	-	-	-	-	-	-
			Organic Farming for sustainable Agriculture Production By Prof. Dilip Kumar IIT Kharagpur https://swayam.gov.in/nd1_noc20_ce50/preview										
			Dairy & Food Process & Products Technology By Prof. Tridib Kumar Goswami IITKharagpur https://swayam.gov.in/nd1_noc20_ce34/preview										
		NLC	Participation & Winning in National level competition	-	-	-	-	-					
			Total	350	100	50	150	100	750	15	5	10	20

MST: Minimum two mid semester tests to be conducted during Semester   L: Lecture   T: Tutorial   P: Practical

* Can be earn by MOOCs