

Samrat Ashok Technological Institute (Engineering. College) VIDISHA (M.P.)

(An Autonomous Institute Affiliated to RGPV, Bhopal)

Proposed Scheme of Examination

B.Tech. – III – 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			L	T	P	
				End Sem	Mid Sem. Exam	Quiz, Assignm ent	End Sem.	Term work Lab Work & Sessional	Total Marks				
1	AG-1831	HSMC	Fundamental of Management	70	20	10	-	-	100	3	-	-	3
2	AG-1832	DC	Strength of Materials & Material Science	70	20	10	30	20	150	3	1	0	4
3	AG-1833	DC	Fluid Mechanics	70	20	10	30	20	150	2	1	2	4
4	AG-1834	DC	Soil Science	70	20	10	30	20	150	2	1	2	4
5	AG-1835	BSC	Engineering Mathematics III	70	20	10	30	20	150	3	1	0	4
6	AG-1836	DC	Strength of Materials & Material Science	-	-	-	60	40	100	-	-	2	1
7	AG-1837	DLC	Evaluation of Internship – I completed at I year level & Seminar (personality development)	-	-	-	50	-	50	-	-	-	2
		DLC	90 hrs Internship based on using various software's Internship – II	To be completed anytime during Third/Fourth semester. Its evaluation/ credit to be added in fifth semester.									
		MC	Ethics	Non Credit	-	-	-	-	-	-	-	-	-
		SL	MOOCs*	-	-	-	-	-	-	-	-	-	-
			Machine Learning for Soil & Crop Management By Prof. SomsubhraChakraborty IIT Kharagpur https://swayam.gov.in/nd1_noc20_ce50/preview										
			Thermal Processing of food By Prof. Anand Lakshmi IIT Guwahati https://swayam.gov.in/nd1_noc20_ce34/preview										
		NLC	Participation & Winning in National level competition	-	-	-	-	-	-	-	-	-	-
			NSS/NCC	Qualifier									
			Total	350	100	50	170	80	750	13	4	6	22

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

L: Lecture

T: Tutorial

P: Practical

* Can be earn by MOOCs