

Integral University, Lucknow Integral Institute of Agricultural Science and Technology Evaluation Scheme of Undergraduate program B. Tech. Agricultural Engineering w.e.f. Session 2021-22 Semester – VII

		Per s/ Per wee	k	Th	Evaluation Scheme Theory Mid sem			valuat Schem ctical	ne Mid	End Sem Practic al	Sub Total (Sessio nal +	End Sem Theory Exam	Subj ect total	Credit	Total Credi t Point			,	Attributes	5			United Nations Sustainable Development
Cours Code	Course	L	T	CT	TA	Tot al	T	TA	Tot al	Exam	Practica I Exam)				S	Employability	Entrepreneurshi p	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	Goals (SDGs)
AE441	10- weeks Industrial Attachment /Internship (Student READY)	-	- -	-	-	-	5	5	10	90	100	-	100*	0:0:10	10	V	~	V		V	V	V	4
AE442	10- weeks Experiential Learning On campus (Student READY)	-	-	-	-	-	5	5	10	90	100	-	100*	0:0:10	10	V	V	V		V	V	V	4
AE443	Skill Development Training-II (Student READY) Registration only	-	-	-	-	-	5	5	10	90	100	-	100*	0:0:05	05	V	V	V		V	V	V	4
AE444	Educational Tour (Registration only)	-	- -	-	-	-	5	5	10	90	100	1	100*	0:0:02	02			√		√	√	√	
	Total												100		27								

Breakage of Marks

S. No.	Component	Max. Marks
Compo	nent I	
1.	Presentation	10
2.	Report	15
3.	Project Work	25
4.	Viva	25
5.	Conduct and Behavior	10
6.	Attendance during attachment in Industry / Institute	10
7.	Attendance at the Institute	05
Total		100



Integral University, Lucknow Integral Institute of Agricultural Science and Technology Evaluation Scheme of Undergraduate program

B. Tech. Agricultural Engineering

w.e.f. Session 2021-22

Semester - VIII

Course	Subject	P	Periods Evaluation Scheme					Evalu	ation S	cheme P	ractical Exar	nination	End Subjec	Credi Total		<u>Attributes</u> United						United		
Code		Per h/week/ sem		h/week/					Sessional End sem exam				ub Sem Theory Exam	t total	t	Credit Points	bility	eurship	opment	quality	aent & bility	n Value	ıl Ethics	Nations Sustainable Development Goals (SDGs)
		L	T	P	СТ	T A	Total	СТ	TA	Tota I	Total	al + exam)					Employa	Entrepren	Skill Devel	Gender E	Environment & Sustainability	Human	Professiona	
AE458	Mechanics of Tillage and Traction	2	0	2	10	1	20	5	5	10	20	50	50	100	2:0:1	3(2+1)	V	V	√		V	1	V	
AE464	Food Quality and Control	2	0	2	10	1 0	20	5	5	10	20	50	50	100	2:0:1	3(2+1)	V	V	V		V	1	V	12
AE470	Waste and By-products Utilization	2	0	2	10	1 0	20	5	5	10	20	50	50	100	2:0:1	3(2+1)	1	V	V		√	1	1	12
Total																19(6+13)	√	√	V		1	1	√	
	* Students are required to select any three courses of 3 credits each from the list during 8 th Semester																							