Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal New Scheme of Examination as per AICTE Flexible Curricula Bachelor of Technology (B.Tech.) [Agriculture Engineering] For batches admitted in July, 21 (w.e.f. Jan, 2023)

IV Semester

				Ma				·			ours	
	ategory	Subject Name	Maximum Marks Allotted				1					
~ - 4			Theory			Practical			per week			- s
Subject Code			End M	Mid Sem.	Quiz/	End	Term work	Total Marks	_	TD.		Total Credits
			Sem.	Exam.	Assignment	Sem.	Lab Work & Sessional		L	Т	P	
BT401	BSC	Mathematics- III	70	20	10	-	-	100	3	1	-	4
AN402	DC	Soil Mechanics	70	20	10	30	20	150	2	1	2	4
AN403	DC	Farm Machinery & Equipment-I	70	20	10	30	20	150	3	1	2	5
AN404	DC	Irrigation Engineering	70	20	10	30	20	150	3	1	2	5
AN405	DC	Agriculture Production Technology -II	70	20	10	30	20	150	3	0	2	4
AN406	DLC*	Programming (C language)	-	-	-	30	20	50	-	-	4	2
BT407	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	14	4	12	24
BT408	MC	Cyber Security	Non-credit course									
BT409I	MC	Indian Knowledge System	Non-credit course									
NC001		NSS/NCC										
	BT401 AN402 AN403 AN404 AN405 AN406 BT407 BT408 BT4091	BT401 BSC AN402 DC AN403 DC AN404 DC AN405 DC AN406 DLC* BT407 DLC BT408 MC BT4091 MC	BT401 BSC Mathematics- III AN402 DC Soil Mechanics AN403 DC Farm Machinery & Equipment-I AN404 DC Irrigation Engineering AN405 Agriculture Production Technology -II AN406 DLC* Programming (C language) BT407 DLC 90 hrs Internship based on using various software's -Internship -II Total BT408 MC Cyber Security BT4091 MC Indian Knowledge System	BT401 BSC Mathematics- III 70 AN402 DC Soil Mechanics 70 AN403 DC Farm Machinery & Equipment-I 70 AN404 DC Irrigation Engineering 70 AN405 DC Agriculture Production 70 AN405 DC Programming (C language) - BT407 DLC 90 hrs Internship based on using various software's -Internship -II Total 350 BT408 MC Cyber Security BT4091 MC Indian Knowledge System	Subject Code	Subject Name Subj	Subject Code	Subject Code Subject Name Subj	Subject Name	Subject Name	Subject Code	Subject Name Subj

^{*}A minimum of 2hours per week should be allotted for the Virtual Lab along with the slot fixed for the conventional lab classes.

MST: Minimum of two mid semester tests to be conducted.

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical				
1 Credit	1 Credit	1 Credit				

^{*}Students can earn additional credits from the University recognized MOOC courses.