

**SARDAR PATEL UNIVERSITY BALAGHAT**  
**School of Agriculture Science, Technology & Research**  
**Scheme of B. Sc. (Hons.) Agriculture V Semester**

Sr. No.	Sub. code	Subject Name	Maximum Marks Allotted				Total	Hours per week		Total Credit
			Theory		Practical			T	P	
			CAT II / SET	CAT I / MTE	End	Lab Work Assignment				
1	APP311	Principles of Integrated Pest and Disease Management	50	30	–	–	80	2	-	2
2	SSAC311	Manures, Fertilizers and Soil Fertility Management	50	30	–	–	80	2	-	2
3	AENT311	Pest of Crops and Stored Grain and their Management	50	30	–	–	80	2	-	2
4	APP312	Disease of Field and Horticultural Crops and their Management-I	50	30	–	–	80	2	-	2
5	APB311	Crop Improvement-I ( <i>Kharif</i> Crops)	50	30	–	–	80	1	-	1
6	AEXT311	Entrepreneurship Development and Business Communication	50	30	–	–	80	1	-	1
7	AGRO311	Geoinformatics and Nano-technology and Precision Farming	50	30	–	–	80	1	-	1
8	AST312	Intellectual Property Rights	50	50	–	–	100	1	0	1
9	AENT312	Elective Course (Biopesticides and Biofertilizers)	50	30	–	–	80	2	-	2
10	APP311P	Principles of Integrated Pest and Disease Management	–	–	15	5	20	-	1	1
11	SSAC311P	Manures, Fertilizers and Soil Fertility Management	–	–	15	5	20	-	1	1
12	AENT311P	Pest of Crops and Stored Grain and their Management	–	–	15	5	20	-	1	1
13	APP312P	Disease of Field and Horticultural Crops and their Management-I	–	–	15	5	20	-	1	1
14	APB311P	Crop Improvement-I ( <i>Kharif</i> Crops)	–	–	15	5	20	-	1	1
15	AEXT311P	Entrepreneurship Development and Business Communication	–	–	15	5	20	-	1	1
16	AGRO311P	Geoinformatics and Nano-technology and Precision Farming	–	–	15	5	20	-	1	1
17	AENT312P	Elective Course (Biopesticides and Biofertilizers)	–	–	15	5	20	-	1	1
18	AGRO312P	Practical Crop Production-I ( <i>Kharif</i> Crops)	–	–	-	100	100	0	2	2
<b>Total</b>			<b>450</b>	<b>290</b>	<b>120</b>	<b>140</b>	<b>1000</b>	<b>14</b>	<b>10</b>	<b>24</b>

**NOTE :** All Subject CAT 1 Exam Mark Division 30 except AST312 CAT 1 Exam Mark Division 50 (40+10)

SET- Semester End Theory, MTE-Mid Term Examination

THEORY MARKS	740
PRACTICAL MARKS	260
<b>Total</b>	<b>1000</b>

Theory Credits	14
Practical Credits	10
<b>Total</b>	<b>24</b>

(Director)

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