

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

S.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	APB112	Fundamentals of Genetics	50	30	–	–	80	2	-	2
2	AMB112	Agricultural Microbiology	50	30	–	–	80	1	-	1
3	AENGG112	Soil and Water Conservation Engineering	50	30	–	–	80	1	-	1
4	PPH112	Fundamentals of Crop Physiology	50	30	–	–	80	1	-	1
5	AEC112	Fundamentals of Agricultural Economics	50	50	–	–	100	2	0	2
6	APP112	Fundamentals of Plant Pathology	50	30	–	–	80	3	-	3
7	AENT112	Fundamentals of Entomology	50	30	–	–	80	3	-	3
8	AEXT112	Fundamentals of Agricultural Extension Education	50	30	–	–	80	2	-	2
9	AEXT113	Communication Skills and Personality Development	50	30	–	–	80	1	-	1
10	APB112P	Fundamentals of Genetics	-	-	15	5	20	-	1	1
11	AMB112P	Agricultural Microbiology	-	-	15	5	20	-	1	1
12	AENGG112P	Soil and Water Conservation Engineering	-	-	15	5	20	-	1	1
13	PPH112P	Fundamentals of Crop Physiology	-	-	15	5	20	-	1	1
14	APP112P	Fundamentals of Plant Pathology	-	-	15	5	20	-	1	1
15	AENT112P	Fundamentals of Entomology	-	-	15	5	20	-	1	1
16	AEXT112P	Fundamentals of Agricultural Extension Education	-	-	15	5	20	-	1	1
17	AEXT113P	Communication Skills and Personality Development	-	-	15	5	20	-	1	1
			<b>450</b>	<b>290</b>	<b>120</b>	<b>40</b>	<b>900</b>	<b>16</b>	<b>8</b>	<b>24</b>

NOTE : All Subject CAT 1 Exam Mark Division 30 except AEC112 CAT 1 Exam Mark Division 50(40+10).

Theory Credits	16
Practical Credits	8
<b>Total</b>	<b>24</b>

SET- Semester End Theory.  
MTE-Mid Term Examination.  
\* R: Remedial course  
\*\*NC: Non gradial

THEORY MARKS	740
PRACTICAL MARKS	160
<b>Total</b>	<b>900</b>

(Director)  
**School of Agriculture Science, Technology & Research**