

## B.S. (AgriBusiness Management): 2011 Syllabus

### I Year I Semester

S.No.	Course No.	Course Title	Credit Hours
1	ARM 101	Introduction to Agribusiness Management	1 + 1
2	PBG 151	Concepts of Genetics and Crop Breeding	2 + 1
3	SAC 101	Principles of Analytical Chemistry	1 + 1
4	AGM 101	Fundamentals of Microbiology	2 + 1
5	MAT 111	Applied Mathematics	1 + 1
6	COM 111	Fundamentals of Information Technology	1 + 1
7	ENG 101	English for Effective Communication	0 + 1
8	NSS/NCC101	National Service Scheme / National Cadet Corps	0 + 1
9	PED 101	Physical Education	0 + 1
<b>Total</b>			<b>8 + 9=17</b>

### I Year II Semester

S.No.	Course No.	Course Title	Credit Hours
1	ARM 102	Agribusiness Environment Analysis	1 + 1
2	AGR 102	Fundamentals of Agricultural Meteorology	1 + 1
3	ARM 103	Agricultural Marketing Institutions	1 + 1
4	ARM 104	Fundamentals of Human Resource Management	2 + 1
5	AGR 151	Production of Agricultural Crops	2 + 1
6	AEC 101	Principles of Agricultural Economics	1 + 1
7	HOR 111	Fundamentals of Horticulture	1 + 1
8	FSN 111	Principles of Food Science and Processing	1 + 1
9	AGM 152	Applied Microbiology	1 + 1
<b>Total</b>			<b>11 + 9=20</b>

### II Year III Semester

S.No.	Course No.	Course Title	Credit Hours
1	ARM 202	Introduction to Operations Management	2 + 1
2	ARM 203	Introduction to Organizational Behaviour	1 + 1
3	SER 201	Sericulture Technologies	1 + 1
4	AMP 201	Livestock and Poultry Production Management	2 + 1
5	FMP 211	Farm Power and Machinery	1 + 1
6	FOR 251	Forest Products and Commercial Utilization	2 + 1
7	AEN 251	Fundamentals of Entomology and Pest Management	2 + 1
8	PAT 251	Fundamentals of Plant Pathology and Disease Management	2 + 1
9	AEX 201	Fundamentals of Rural Sociology and Educational Psychology	1 + 1
<b>Total</b>			<b>14 + 9=23</b>

### II Year IV Semester

S.No.	Course No.	Course Title	Credit Hours
1	ARM 204	Agricultural Marketing and Price Analysis	2 + 1
2	ARM 205	Management Accounting	1 + 1
3	ERG 211	Renewable Energy	1 + 1
4	SWC 211	Fundamentals of Soil and Water Conservation Engineering	2 + 1
5	ABT 201	Principles of Biotechnology	1 + 1
6	HOR 211	Production Technology of Fruits and Plantation Crops	2 + 1
7	SST 201	Principles of Seed Technology	2 + 1
8	STA 211	Applied Statistics	1 + 1
9	MAT 251	Operations Research	2 + 1
10	ARM 206	Study Tour I	0 + 1
<b>Total</b>			<b>14+ 9=23</b>

### III Year V Semester

S.No.	Course No.	Course Title	Credit Hours
1	ARM 301	Supply Chain Management	1 + 0
2	ARM 302	Fundamentals of Marketing Management	2 + 1
3	ARM 303	Banking and Insurance	2 + 1
4	ARM 304	Fundamentals of Financial Management	1 + 1
5	STA 351	Statistical Packages for Agribusiness Management	1 + 1
6	TIP 301	Intellectual Property Rights in Agribusiness Management	1 + 0
7	HOR 311	Production Technology of Vegetables and Spice Crops	2 + 1
8	AEC 301	Production Economics and Farm Management	1 + 1
9	ABT 301	Applied Plant Biotechnology	1 + 1
10	FPE 311	Post Harvest and Food Engineering	1 + 1
11	ARM 305	Study Tour II	0 + 1
<b>Total</b>			<b>13 + 9</b>

### III Year VI Semester

S.No.	Course No.	Course Title	Credit Hours
1	ARM 306	Business Law and Taxation	2 + 0
2	ARM 307	Retailing Management	2 + 1
3	ARM 308	Export Management	2 + 1
4	ARM 309	Business Communication	0 + 1
5	AGR 304	Principles and Practices of Cropping and Farming System	2 + 1
6	HOR 312	Production Technology of Flowers Crops, Aromatic and Medicinal Crops	2 + 1
7	AEX 301	Extension Methodologies and Transfer of Agricultural Technology	1 + 1
8	ENG 301	Soft Skills for Employability	0 + 1
9	EXP 301	Experiential Learning -I	0 + 5
<b>Total</b>			<b>11 + 12=23</b>

#### IV Year VII Semester

S.No.	Course No.	Course Title	Credit Hours
1	ARM 401	Agribusiness and Rural Work Experience (Industry - VSP, NGO, ADO)	0 + 6
2	ARM 402	Project Work	0 + 4
3	ARM 403	All India Tour	0 + 1
<b>Total</b>			<b>0 + 11=11</b>

#### IV Year VIII Semester

S.No.	Course No.	Course Title	Credit Hours
1	ARM 404	Business Research Methods	1 + 1
2	ARM 405	Project Management	2 + 1
3	ARM 406	e-Business	2 + 0
4	ARM 407	Introduction to Capital and Commodity Markets	2 + 1
5	SAC 401	Nutrient Management and Fertilizer Technology	2 + 1
6	TIP 401	International Trade	1 + 1
7	TAM 401/ ENG 401	,yf;fpa';fspy; ntshz;ika[k; mwptpay; jkpH; gadh;fKk; / Development Education	0 + 1
8	EXP 401	Experiential Learning- II	0 + 5
<b>Total</b>			<b>10 + 11=21</b>

## ABSTRACT

### Summary of semester wise distribution of courses: B.S. (ABM)

Semester	No. of courses	Credit hours
I	9	7+9=16
II	9	12+9=21
III	9	14+9=23
IV	10	14+9=23
V	11	13+9=22
VI	9	11+12=23
VII	3	0+11=11
VIII	8	10+11=21
Total	68	81+79=160