

ANNEXURE

**DISTRIBUTION OF RESTRUCTURED SUGGESTED PERMANENT SHCEDULE OF
SEMESTER WISE DISTRIBUTION OF COURSES FOR B.SC. (HONS.) AGRICULTURE**

Sl. No.	Course No.	Course Title	Credit Hours
I YEAR I SEMESTER			
1	DKA 6171	<i>Deeksharambh</i> (Induction/Foundation Course)	2*(0+2*)
2	SEC 6141	Skill Enhancement Course-I	2 (0+2)
3	SEC 6142	Skill Enhancement Course-II	2 (0+2)
4	AEX 6101	Rural Sociology and Educational Psychology	2 (2+0)
5	AGR 6101	Fundamentals of Agronomy	3 (2+1)
6	SAC 6101	Fundamentals of Soil Science	3 (2+1)
7	HRT 6101	Fundamentals of Horticulture	3 (2+1)
8	MDC 6111	Farming based Livelihood Systems	3 (2+1)
9	AEX 6102	Communication Skills	2 (1+1)
10	NSS 6101 / NCC 6101	National Service Scheme - I (NSS-I) OR National Cadet Corps - I (NCC-II)	1 (0+1)
11	PEY 6131	Physical Education, First Aid, Yoga Practice and Meditation	1 (0+1)
12	KAN 6171 / KNK 6171	Kannada Krushi Bhaga -I (For Karnataka students) OR Kannada Language (For Non-Karnataka students)	1*(0+1*)
Total credit hours			22+3*
13	REM 6173	Introductory Mathematics (need based/remedial course)	1*(1*+0)
Total credit hours			22+4*
*Non-gradial course			
I YEAR II SEMESTER			
Sl. No.	Course No.	Course Title	Credit Hours
1	SEC 6143	Skill Enhancement Course-III	2 (0+2)
2	SEC 6144	Skill Enhancement Course-IV	2 (0+2)
3	AEX 6103	Personality Development	2 (1+1)
4	ENS 6121	Environmental Studies and Disaster Management	3 (2+1)
5	SAC 6102	Soil Fertility Management	3 (2+1)
6	AET 6101	Fundamentals of Entomology	3 (2+1)
7	ASC 6101	Livestock and Poultry Management	2 (1+1)
8	PAT 6101	Fundamentals of Plant Pathology	3 (2+1)
9	NSS 6102 / NCC 6102	National Service Scheme - II (NSS-II) OR National Cadet Corps - II (NCC-II)	1 (0+1)
10	PEY 6132	Physical Education, First Aid, Yoga Practices and Meditation	1 (0+1)
11	KAN 6172 / KNK 6172	Kannada Krushi Bhaga-II (For Karnataka students) OR Kannada Culture (For Non-Karnataka students)	1*(0+1*)
Total credit hours			22+1*
12	REB 6274	Introductory Biology (need based/remedial course)	1*(1*+0)
Total credit hours			22+2*

II YEAR I SEMESTER			
Sl. No.	Course No.	Course Title	Credit Hours
1	SEC 6245	Skill Enhancement Course-V	2 (0+2)
2	MDC 6212	Entrepreneurship Development and Business Communication	3 (2+1)
3	GPB 6201	Principles of Genetics	3 (2+1)
4	AGR 6202	Crop Production Technology-I (<i>Kharif</i> crops)	2 (1+1)
5	AGR 6203	Practical Crop Production -I (<i>Kharif</i> crops)	1 (0+1)
6	HRT 6202	Production Technology of Fruit and Plantation Crops	2 (1+1)
7	AEX 6201	Fundamentals of Extension Education	2 (1+1)
8	PAT 6202	Fundamentals of Nematology	2 (1+1)
9	AGR 6204	Principles and Practices of Natural Farming	2 (1+1)
		Total credit hours	19
II YEAR II SEMESTER			
Sl. No.	Course No.	Course Title	Credit Hours
1	SEC 6246	Skill Enhancement Course-VI	2 (0+2)
2	AST 6201	Agricultural Informatics and Artificial Intelligence	3 (2+1)
3	HRT 6203	Production Technology of Vegetables and Spices	2 (1+1)
4	AEC 6201	Principles of Agricultural Economics and Farm Management	2 (2+0)
5	AGR 6205	Crop Production Technology-II (<i>Rabi</i> Crops)	2 (1+1)
6	AGR 6206	Experimental Techniques in Agricultural Research	1 (0+1)
7	AGR 6207	Water Management	2 (1+1)
8	AEG 6201	Farm Machinery and Power	2 (1+1)
9	SAC 6202	Problematic Soils and their management	2 (1+1)
10	GPB 6202	Basics of Plant Breeding	3 (2+1)
		Total credit hours	21



III YEAR I SEMESTER			
Sl. No.	Course No.	Course Title	Credit Hours
1	MDC 6313	Agricultural Marketing and Trade	3 (2+1)
2	AGR 6307	Introduction to Agro-Meteorology	2 (1+1)
3	CPH 6301	Fundamentals of Crop Physiology	3 (2+1)
4	AET 6302	Pest management in Crops and Stored Grains	3 (2+1)
5	PAT 6303	Diseases of Field & Horticultural Crops & their Management	3 (2+1)
6	GPB 6303	Crop Improvement (<i>Kharif</i> crops) - I	2 (1+1)
7	AGR 6308	Weed Management	2 (1+1)
8	HRT 6304	Ornamental Crops, MAPs and Landscaping	2 (1+1)
9	FOR 6301	Introductory Agro forestry	2 (1+1)
		Total credit hours	22
III YEAR II SEMESTER			
Sl. No.	Course No.	Course Title	Credit Hours
1	BTH 6301	Fundamentals of Agri Biotechnology	3 (2+1)
2	AST 6302	Basic and Applied Agril Statistics	3 (2+1)
3	GPB 6304	Crop Improvement (<i>Rabi</i> crops) - II	2 (1+1)
4	AEG 6302	Renewable energy in Agriculture and Allied Sector	2 (1+1)
5	AGR 6309	Dry land agriculture/ Rainfed agriculture and Watershed Management	2 (1+1)
6	AMB 6301	Agricultural Microbiology and Phyto -remediation	2 (1+1)
7	AEC 6302	Agricultural Finance & Cooperation	2 (1+1)
8	BCH 6301	Essentials of Plant Biochemistry	3 (2+1)
9	SST 6301	Fundamentals of Seed Science & Technology	2 (1+1)
10	EST 6371	Educational Study Tour	2* (0+2*)
		Total credit hours	21+2*
*Non-gradial course			


REGISTRAR
 University of Agricultural Sciences
 RAICHUR-584 104.