INVERTIS UNIVERSITY BAREILLY

Established by Govt. of U.P. u/s 2F of UGC Act, 1956 vide U.P. Act 22 of 2010.

Evaluation Scheme & Syllabus

Of

Bachelor of (Hons.) Agriculture
(IV Year)

(w.e.f. Academic Session 2018-19)

DepartmentofAgriculture

INVERTIS UNIVERSITY - INVERTIS VILLAGE

Bareilly-LucknowNH-24,Bareilly

Semester: 7th Semester

Examination and evaluation scheme

BAG751	Activities	C	L	P	PM	UT	ESM	T	FM
	General Orientation & On campus training by different faculties	1	0	1	100	0	0	100	100
	Village attachment	8	0	8	100	0	0	100	800
	Unit attachment in Univ./ College. KVK/ Research Station Attachment	5	0	5	100	0	0	100	500
	Plant clinic	2	0	2	100	0	0	100	200
	Agro-Industrial Attachment	3	0	3	100	0	0	100	300
	Project Report Preparation, Presentation and Evaluation	1	0	1	100	0	0	100	100
	Total weeks for RAWE & AIA	**20**							**2000**

BAG751	Rural Agricultural Work Experience and Agro-industrial Attachment (RAWE &AIA)	
	Activities	**No. of weeks**
	General Orientation & On campus training by different faculties	1
	Village attachment	8
	Unit attachment in Univ./ College. KVK/ Research Station Attachment	5
	Plant clinic	2
	Agro-Industrial Attachment	3
	Project Report Preparation, Presentation and Evaluation	1
	Total weeks for RAWE & AIA	**20**

Course Objectives:

1. To make the students familiar with a package of practices of the farmers.
2. To make them familiar with the kind of Agri-based industries.
3. To orient them with national and international advances in agriculture
4. To develop skill for identification of crop pest and diseases and their management.

Agro- Industrial Attachment: The students would be attached with the agro-industries for a period of 3 weeks to get an experience of the industrial environment and working**.**
Educational tour will be conducted in break between IV & V Semester or VI & VII Semester
RAWE component I

Village Attachment Training Programme

S.No.	**Activity**	Duration
	Orientation and Survey of Village	1 week
	Agronomical Interventions	1 week
	Plant Protection Interventions	1 week
	Soil Improvement Interventions (Soil sampling and testing)	1 week
	Fruit and Vegetable production interventions	1 WeeK
	Food Processing and Storage interventions	1 week
	Animal Production Interventions	1 week
	Extension and Transfer of Technology activities	1 week

RAWE Component –II
Agro Industrial Attachment: Students shall be placed in Agro-and Cottage industries and Commodities Boards for 03weeks. Industries include Seed/Sapling production, Pesticides-insecticides, Post harvest-processingvalueaddition, Agri-finance institutions, etc.

Activities and Tasks during Agro-Industrial Attachment Programme
Acquaintance with industry and staff
Study of structure, functioning, objective and mandates of the industry
Study of various processing units and hands-on trainings under supervision of industry staff
Ethics of industry
Employment generated by the industry
Contribution of the industry promoting environment
Learning business network including outlets of the industry
Skill development in all crucial tasks of the industry
Documentation of the activities and task performed by the students
Performance evaluation, appraisal and ranking of students

Course Outcomes:

After completing the course, students will be able to:
1. Students will acquire knowledge on agricultural business.
2. They will get updated knowledge on local practices and problems being faced by the stack holders.
3. They can develop plant clinic.
4. Will have basic knowledge of agri-based industries.

8th Semester

Modules for Skill Development and Entrepreneurship: A student has to register 20 credits opting for two modules of (0+10) credits each (total 20 credits) from the package of modules inthe **VIII semester.**

Credit distribution		
Subject Code	**Title of the module (elp PROGRAMME)**	**Credits**
BAG851	Production Technology for Bioagents and Biofertilizer	0+10
BAG852	Seed Production and Technology	0+10
BAG853	Mushroom Cultivation Technology	0+10
BAG854	Soil, Plant, Water and Seed Testing	0+10
BAG855	Commercial Beekeeping	0+10
BAG856	Poultry Production Technology	0+10
BAG857	Commercial Horticulture	0+10
BAG858	Floriculture and Landscaping	0+10
BAG859	Food Processing	0+10
BAG860	Agriculture Waste Management	0+10
BAG861	Organic Production Technology	0+10
BAG862	Commercial Sericulture	0+10

Evaluation scheme									
Course code	**Course title**	**C**	**L**	**P**	**PM**	**UT**	**ESM**	**T**	**FM**
BAG851	Production Technology for Bioagents and Biofertilizer	10	0	10	100	0	0	100	1000
BAG852	Seed Production and Technology	10	0	10	100	0	0	100	1000
BAG853	Mushroom Cultivation Technology	10	0	10	100	0	0	100	1000
BAG854	Soil, Plant, Water and Seed Testing	10	0	10	100	0	0	100	1000
BAG855	Commercial Beekeeping	10	0	10	100	0	0	100	1000
BAG856	Poultry Production Technology	10	0	10	100	0	0	100	1000
BAG857	Commercial Horticulture	10	0	10	100	0	0	100	1000
BAG858	Floriculture and Landscaping	10	0	10	100	0	0	100	1000
BAG859	Food Processing	10	0	10	100	0	0	100	1000
BAG860	Agriculture Waste Management	10	0	10	100	0	0	100	1000
BAG861	Organic Production Technology	10	0	10	100	0	0	100	1000
BAG862	Commercial Sericulture	10	0	10	100	0	0	100	1000
Total									2000
C-Credit, L-Lecture, P-Practical, UT-Unit test, ESM: End semester marks, FM-Final marks (TXC)									

Evaluation of Experiential Learning Programme/ HOT

S.No.	**Parameters**	**Max. Marks**
1	Project Planning and Writing	10
2	Presentation	10
3	Regularity	10
4	Monthly Assessment	10
5	Output delivery	10
6	Technical Skill Development	10
7	Entrepreneurship Skills	10
8	Business networking skills	10
9	Report Writing Skills	10
10	Final Presentation	10
Total		100