

**Academic Regulations & Courses
For
Bachelor of Science (Honours) in Agriculture
B.Sc. (Hons.) Ag.
Degree Programme
UDAI PRATAP COLLEGE, VARANASI**

**Academic Regulations for Bachelor of Science(Honours) in Agriculture
B.Sc.(Hons.) Ag.
Degree Programme
(As per ICAR Fifth Dean Committee)**

01. General :

- 1.1. These regulations may be called the "Academic Regulations" as per ICAR 5th Deans committee and shall come into force with effect from session 2019-2020. These regulations shall apply to the B.Sc. (Hons.) Ag. students in the semester system.

Semester :

- 1.2. There shall be two semester in an academic session (July to June) and the duration of each semester shall ordinarily be 20 weeks with 95 instructional days excluding examination days and semester break. Every year before the commencement of academic session an academic calendar giving specific dates for admission, registration, examination etc. shall be prepared and got approved by the academic council of the college.

02. Admission to first Year B.Sc.(Hons.) Ag. Programme :

- 2.1. Admission to the first year B.Sc. (Hons.) Ag. degree programme shall be made on merit prepared on the basis of the marks obtained by the candidate in the entrance examination called Agriculture Entrance Test (AET) to be conducted by the College.

2.2. Minimum Eligibility:

A candidate shall be eligible to appear at the AET if he/she has :

- (i) Passed 10 + 2 Intermediate Examination in Agriculture/Science.
(ii) Has not crossed 22 years on 1st July of the academic year.

- 2.3. The number of seats for admission shall be determined by the academic council every year. Reservation of seats shall be as prescribed by the Government of Uttar Pradesh from time to time.

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- 2.4. Candidates appearing at the respective qualifying examination shall be eligible to appear at the entrance test but shall have to provide the proof of passing the said examination before admission.

2.5 Scheme of Entrance Test:

There shall be one paper of 200 (Two hundreds) marks of three hours duration for AET. Marks shall be distributed as follows:

i.	Mental Agility	25 marks	
ii.	Chemistry	20 marks	
iii.	Physics & mathematics	20 + 20 = 40 marks	
iv.	Botany & Zoology	20 + 20 = 40 marks	
v.	Agriculture	75 marks	(Other than science subjects)

2.6 Merit List of Admission:

- (i) Candidate shall be selected in order of merit on the basis of the aggregate marks secured at the AET.
- (ii) In case of equal marks at the AET the ranking of the candidate shall be decided in the following order.
 - (a) The aggregate marks obtained by the candidates at the qualifying examination (10 + 2).
 - (b) If the marks at qualifying examination happen to be same, the date of birth would be the basis i.e. the candidate senior in age would rank higher.
- (iii) In all matters relating to AET and admission, the joint decision of the Dean of the faculty and the Principal shall be final.
- (iv) No Scrutiny/Revaluation of the answer books of AET shall be allowed.
- (v) Roll numbers and names of only selected candidates for admission shall be published and pasted on the notice board of the college.
- (vi) A selected candidate shall have to submit an affidavit from the parent/guardian in respect of that the candidate has not taken part in any subversive activities and he has not been convicted for any offence by the court or no case of cognizable offence is pending against him/her in any court. In case of false information / statements / documents, submitted by the candidate, the Principal shall have the right to cancel such admission at any time without any prior notice.
- (vii) Weightage for Admission to B.Sc. (Hons.) Ag. Programme shall be given as per rules of the college.
- (viii) Admission of new students failing to register in prescribed manner on the fixed date is liable to be cancelled and seats to fallen vacant shall be offered to the candidates as per merit list.
- (ix) Registration of continuing students in the subsequent semester shall be held as per academic calendar.
- (x) The principal reserves the right of refusing the admission to any candidate, even though he may fulfill the academic requirements for admission on the basis of criteria laid down in this regulation, for reasons to be recorded in writing, in the interest of the college.
- (xi) Under special circumstances, if a student is unable to present himself/herself for registration, he/she may with the prior permission of the principal be permitted to deposit fees in time through guardian. However, he/she should present himself/herself for registration within a period of 10 days from the date of registration on payment of prescribed late fee, failing which he/she shall not be registered.

3.0 Residential Requirement:

Minimum residential requirement for completion of Bachelor of Science (Honours) in Agriculture B.Sc. (Hons.) Ag. degree shall be eight (8) semesters.

4.0 Credit Requirement:

In order to qualify for B.Sc.(Hons.) Ag. degree a student shall be required to complete 183 credits.

A student of B.Sc.(Hons.) Ag. shall offer a credit load in semester varying from 21 to 28 credits.

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5.0 Orientation of newly admitted students:

Newly admitted students shall be oriented by the Dean regarding rules and regulations before commencement of classes.

6.0 Distribution of Courses:

Various course of B.Sc.(Hons.) Ag. programme to be offered shall be prescribed by the academic council from time to time. The distribution of courses has been given on Table 1.

7.0 Class Attendance:

Each teacher shall maintain a record of the student attendance in each course taught by him in each semester. A copy of the same shall be submitted to the head of the department who shall compile and send to the Dean every month.

7.1 Minimum Class Attendance:

Each student shall be regular in attending classes and shall have minimum 75% attendance in each course in each semester, failing which he/she shall not be allowed to appear in the final examination of the course, unless withdrawal from the course is permitted by the Dean/Principal.

7.2 The percentage of attendance of a student in a course in a semester shall be calculated on the basis of total number of lectures and practicals attended by him actually held between the date of commencement of instructions and the date of closing instructions irrespective of the date of his registration or the duration of leave granted to him.

7.3 The Dean may, on the recommendation of the teacher through the Head of the Department, condone shortage in attendance up to 10% in a course (s). However, on the recommendation of the Dean, the Principal may grant a condonation to the extent of 15% but only one condonation shall be availed by a student.

8.0 Regulation on conduct of examination:

The examination shall be of the following types-

- i Mid- term examination
- ii Practical including Viva-voce
- iii Semester Final Examination

8.1 Mid- Term Examination:

There shall be only one mid-term examination carrying the weightage of 30% marks. The courses in which there is theory only, the mid- term will be of 40% weightage marks. The examination shall be held in the middle of the semester and date of this examination shall be prescribed in the Academic Calendar.

8.1.1 Make- Up Examination (Only for mid term examination):

- (i) Normally no make up examination shall be permitted in lieu of the missed mid term examination except as permitted by the Principal of the College. Such examination shall be permitted on the application given by student, recommended by course teacher and Head of the department and submitted through Dean for approval of the Principal.
- (ii) If a student fails to appear in any mid term examination for reason beyond his control, his/her guardian must apply within 3 days on which the examination is missed.
- (iii) Only in extremely genuine cases as given below, a student may be permitted by Principal to appear in mid term make-up examination.
 - (a) If he falls seriously ill.
 - (b) If he has been on leave on account of the death of his father, mother, brother or sister, spouse, child or grandparent.
 - (c) Any other reason with which Dean is satisfied.

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- (iv) Only one make-up examination will be permissible in each course during a semester.
- (v) Make up examination for the mid term will be held roughly 10 days prior to the semester final examination from the total syllabus of the course.
- (vi) **If a student fails to take permission for make up examination within the specific period or is absent in make up examination, he/she shall be marked as "A" (Absent) in the missed examination and will be treated as YEAR BACK.**

8.2 Practical and Viva-voce Examination:

All final practical including viva-voce shall be finished at least one week before the commencement of final examination of semester.

- 8.2.1 There shall be no provision of re-examination in practical and viva-voce examination(s). But if student remain absent in practical examination he/she shall marked as "A" in the missed examination and will be allowed to give practical exam during Back examination with permission of Principal.

8.3 Semester Final Examination:

Final examination of the semester shall be held on the dates prior announced by the Examination Controller as per Academic calendar.

8.4 Appearing in the Final Examination:

Students coming late by more than 30 minutes in the final examination shall not be allowed to appear in that examination and no examinee shall be allowed to go out of the examination room for the first hour.

NOTE: If a student fails appear in any of the examination(s), i.e. mid term, practical and final examination of a course in a particular semester, he/she shall be not allowed for registration in the next semester. Such student shall repeat the course in the semester when it is offered.

9. Back Examination:

- 9.1 The student who either fail to clear or remain absent or by both, in more than four courses of odd semester (I, III, V, and VII) shall not be registered in next semester. Those students shall have seek readmission in the same semester in next academic session. This facility shall be permitted only once in each of odd semester classes.
- 9.2 The student who either fail to clear or remain absent or by both, in four or less than four courses of odd semester (I, III, V, and VII) shall be eligible for being promoted in next semester (II, IV, VI and VII).
- 9.3 The student who either fails to clear or remain absent or by both, in more than six courses of one academic session shall not be promoted in next year and will be readmitted in previous odd semester only after recommendation of Dean and accepted by the Principal on his/her application. This facility shall be given only once for each academic session.
- 9.4 Back examination for theory shall be held only once in each academic session in the month of July, where students having non clearance in six or less than six courses of previous academic session shall be permitted to appear with condition that maximum number of permissible courses in one semester class for back is four. Students will be admitted to next class only after clearance of all courses of back examination, failing which they will be readmitted to the previous odd semester. This facility shall be permitted only once in each year.

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10. Educational Tours and Co-Curricular Activities:

The educational tours and co-curricular activities may be organized in such a way that academic programme, final examination in particular may not be disturbed.

11.0. Evaluation of the Course Work:

The student achievement shall be evaluated on the basis of their performance in different tests in the form of written and practical examination. The various tests, their number and relative weightage in each semester shall be as follows:

S.N.	Examination	Courses with Practical	Courses without Practical	Only Practical
1	Mid Term	30%	40%	-----
2	Practical	20%	-----	-----
3	Final End Term	50%	60%	100%

11.1. Course:

A course shall be a unit of instruction or segment of subject matter to be covered in a semester. It shall have a title number and credits.

11.2. Credits:

Each credit shall represent one hour/lecture or 2-3 hours laboratory or field practicals each week.

11.3. Duration of examination:

- Duration of mid-term examination shall be of 2 hours.
- Duration of final examination shall be of 3 hours for each course in written and practical.

12.0. Significance of Grades:

The examination conducted throughout the semester shall be evaluated in numeral assigning 100 marks to each course. The numeral rating shall be converted to 10 point system by placing decimal before the last digit.

- The percentage of marks obtained by a student in a course shall be divided by 10 to award the grade obtained by student in a particular course.
- Grade point of course shall be the product of credit hours and grade obtained by a student.
- Grade Point Average (GPA) shall be the quotient of the total grade point obtained by a student in the course completed by him during a semester, divided by the total credit hours in that semester.

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- iv. Over all Grade Point Average (OGPA): The quotient of the cumulative grade points obtained by the student in all course credited by him from the beginning of the first semester of the degree courses/programme, divided by the total credit hours of all the courses which a student had completed up to the end of a specific semester from the first semester. OGPA shall be expressed correctly up to three decimal places. The numerical Grade has following significance.

% Marks obtained	Grade	Expression
80 and above	8.00	I st Division with distinction
70-79	7.00-7.99	I st Division
60-69	6.00-6.99	II nd Division
50-59	5.00-5.99	Pass
Below 50	Below 5.00	Fail

Conversion formula for GPA or OGPA into percent= GPA or OGPA X 10

12.1. Calculation of GPA & OGPA:

Grade Point Average and Overall Grade Point Average shall be calculated as in illustration No. 1

12.2 Evaluation of Answer books:

Dean and Principal shall make necessary arrangements for the evaluation of answer books.

13.0 Absence from examination:

A candidate who fails to appear at any of the examination shall be marked as "A" (Absent) in the examination(s).

14.0 Minimum grade Point requirement:

The minimum grade for passing a course shall be 5.0 and for getting B.Sc. (Hons.) Ag. degree, the OGPA shall be 5.5.

15.0. Registration:

All the students of B.Sc. (Hons.) Ag. shall be required to register within 7 days of start of the semester.

16.0. Dropping:

Under exceptional circumstances, a student with the permission of the Principal, may drop a semester and re-register in the next semester of the same academic session.

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17.0. Scrutiny:

- 17.1. Scrutiny means checking, totalling of marks and evaluation of questions left unmarked.
- 17.2. If any student desires scrutiny in any course, he/she shall be permitted to file an application on prescribed form along with scrutiny fee within a period of 7 days from the start of next semester, failing which no such application shall be entertained.
- 17.3. After having the approval of the Controller he/she shall present the form to the teacher concerned. The answer book shall be scrutinized by the teacher concerned in collaboration with a senior teacher nominated by Dean and Controller or his nominee.
- 17.4. The result of scrutiny shall be communicated to the Controller as soon as possible but in no case later than 3 days from the date of scrutiny.
- 17.5. The result of scrutiny shall be final.

18.0. Appointment of Examination for Final examination of the Semester:

Appointment of external and internal examiners shall be on basis of 50:50. A panel of examiners shall be proposed by the Board of Studies of each department and shall be submitted to the Principal for approval and appointment of examiners.

19.0. Preparation of Final Examination Results:

1. Each examiner shall prepare grade sheet in the proforma prescribed by the controller.
2. Each grade sheet shall be signed by the examiner.
3. There shall not be normally no over writing or erasing in the grade sheet. All cuttings should be signed by the examiner.
4. Grade sheet of mid-term examination shall be submitted to the controller of examination within a week from the date of examination of a particular course.
5. Moderator appointed by the principal shall moderate the question paper.
6. Question paper must contain objective and descriptive questions. All questions shall be compulsory, choice if any be provided within a particular question.

20.0. Tabulation and Announcement of Results:

1. The examination section shall do tabulation of the results.
2. The tabulation work shall be completed within 3 days from the last date of receipt of the grade sheet from the examiners.

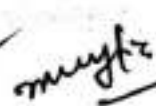
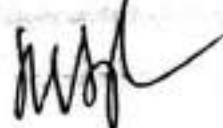
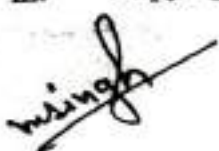
21.0. Student Records:

All records of the student shall be maintained in the office of the Dean.

22.0 Use of Unfair Means:

The terms "Use of unfair means in the examination" or "Attempt to use unfair means in the examination" shall denote the items prescribed by the academic council, through its resolutions, from time to time. The following items are included in this category.

- i. Possession of any books, notes, chits or such other materials and also any note (s) or signs written on any part of the body, furniture or any other material pertaining to the subject matter of the examination in the examination hall during the examination hours.
- ii. Talking, whispering or signaling in any form in the examination hall or outside the examination hall during the examination hours.
- iii. Copying or allowing to copy.



- iv. Any other activity, which may give undue advantage in the examination to any student.
- v. Any attempt to use any other means, which in the opinion of the principal may be construed to be unfair.
- vi. If a student has been found using unfair means in any test/examination, during the semester in addition to being placed on conduct probation for two semesters, he shall be awarded (0) zero marks in that course offered by him, provided that he has been found guilty by examination committee for using unfair means and will be "Year Backed".
- vii. The examination committee for taking decision on unfair mean cases will be called immediately after completion of end term examination.
- viii. If a student has not been found guilty then only he will be promoted to next semester, if he fulfills other requirements for promotion.
- ix. Student found guilty of using unfair means shall not have the right to appeal.

23.0 Regulation on conduct of students and Maintenance of Discipline:

Student of the college shall exhibit good behavior and maintain good conduct within the college, in the hostel and anywhere in the college campus and shall not indulge themselves in acts of indiscipline. The following shall constitute acts of indiscipline.

- a. Keeping or using any fire arms, lethal weapons, knives with a blade of more than four inch length in the room or outside.
- b. Keeping or using in toxicants in any form.
- c. Gambling in any form.
- d. Ragging, bullying or harassing of students.
- e. Demonstration in any form, including processions or meeting.
- f. Strike or hunger strike.
- g. Using intemperate language.
- h. Recourse of violence, assault, intimidation and rioting etc.
- i. Disturbing other students in their studies.
- j. Damaging any college property.
- k. Showing or causing to show any disrespect to a teacher or staff members of the college, inside or outside of the campus.
- l. Any act specifically forbidden by the warden, chief warden, Dean of the Faculty and Principal.
- m. Adoption of unfair means in an examination.
- n. Molestation/rape/eve-teasing.
- o. Physical injury to fellow student or employees or anyone in the campus.
- p. Hostility towards a member of the faculty.

23.1 For an act of indiscipline a student may be awarded a minor punishment or a major punishment.

- i. Minor punishment may be any of the following:
 - a. Warning
 - b. Monetary fine
 - c. Reprimand of record
 - d. Conduct probation
- ii. Major punishment may be any of the following punishment:
 - e. Suspension
 - f. Expulsion
 - g. Rustication

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Reprimand of Record:

This shall consist of an official warning to the student not to repeat any act of indiscipline. This will be noted on the student permanent record but not on any outgoing semester report or transcript.

Conduct Probation:

A student found guilty for the violation of rules and regulations of the hostel, college or found guilty of an act of indiscipline or misbehavior may be placed on conduct probation for a specific period, which shall not be less than a semester. If student repeats the offence, he/she shall be placed on second conduct probation, if he/she repeats offence third time, the student shall be dropped from the college by the Principal. A student placed on conduct probation shall not avail any scholarship, fee freeship during the period of conduct probation.

Suspension:

Suspension means removal of a student from the hostel/college for a specified period. Notwithstanding any thing contained in the fore going provisions, Dean of the faculty shall have the power to suspend a student form the hostel/college for a specified period not exceeding one month, pending receipt of recommendations of the proctorial Board.

The Proctorial board/the Committee specially constituted by the Principal for investigation of the case shall submit its recommendation to the Principal within the specified period.

Expulsion:

Expulsion is the removal of a student from the college rolls for a specified period as a punishment of indiscipline. An expelled student may rejoin his classes in the same semester after expiry of the period of expulsion with the permission of the principal and on such conditions as the principal may stipulate.

Note: No appeal shall lie against the minor punishment, suspension and expulsion and for this the decision of the Principal of the college shall be final.

Rustication:

Rustication of a student from the college shall mean that name of the student shall be removed from the college rolls and he/she shall not be permitted to get admission in any faculty of this college or any other educational institution. The punishment awarded by the Principal subject to approval of the academic council.

23.2. Procedure to be followed for awarding punishment for an act of indiscipline:

On receipt of a complaint of an act of indiscipline against a student the proctorial Board shall call for the explanation of the student/students concerned. If he/she not satisfied with the explanation offered, he may conduct an inquiry, and record the statement of witnesses for and against and pass suitable orders. If he feels that a punishment more than his powers, is called for in the case, he shall submit to the Principal who will dispose of the case in the same manner.

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Table-I: B.Sc. (Hons.) Agriculture Syllabus as per ICAR's 5th Deans Committee
(Semester-wise distribution of courses)

Semester I

S. N.	Course Code	Course Title	Credit
1	AGR – 111	Fundamentals of Agronomy	3 (2+1)
2	AGR – 112	Introductory Agro-meteorology & Climate Change	2 (1+1)
3	EXE – 111	Rural Sociology & Educational Psychology	2 (2+0)
4	EXE – 112	Agricultural Heritage (Remedial)	1 (1+0)
5	GPB – 111	Fundamentals of Crop Physiology	3 (2+1)
6	HOR – 111	Fundamentals of Horticulture	2 (1+1)
7	HOR – 112	Introduction to Agro-forestry	2 (1+1)
8	SAC – 111	Fundamentals of Soil Science	3 (2+1)
9	ENG – 111	Comprehension & Communication Skills in English	2 (1+1)
10	AES – 111	Elementary Mathematics	2 (2+0)
11	UNG – 111	NSS/NCC/Physical Education & Yoga Practices (Non-gradual)	2 (2+0)
		Total	22 (14+8)+2

Semester II

S. N.	Course Code	Course Title	Credit
1	AGR – 121	Agricultural Water Management	2 (1+1)
2	AGR – 122	Introduction to weed management	2 (1+1)
3	ENT – 121	Fundamentals of Entomology	4 (3+1)
4	EXE – 121	Fundamentals of Agricultural Extension Education	3 (2+1)
5	GPB – 121	Fundamentals of Genetics	3 (2+1)
6	PPA – 121	Fundamentals of Plant Pathology	3 (2+1)
7	SAC – 121	Fundamentals of Plant Biochemistry	2 (1+1)
8	AES – 121	Statistical Methods	2 (1+1)
9	UNG – 121	Human Values and Ethics (Non gradual)	1 (1+0)
		Total	21 (14+7)

Semester III

S. N.	Course Code	Course Title	Credit
✓1	AGE – 211	Farm Machinery and Power	2 (1+1)
✓2	AGR – 211	Crop Production Technology - I (Kharif Crops)	3 (2+1)
3	AGR – 212	Practical Crop Production – I (Kharif Crops)	2 (0+2)
✓4	AHD – 211	Livestock Production and Management	2 (1+1)
✓5	ENT – 211	Principles of Integrated Pest and Disease Management	3 (2+1)
✓6	EXE – 211	Communication Skills and Personality Development	2 (1+1)
✓7	GPB – 211	Fundamentals of Plant Breeding	3 (2+1)
✓8	HOR – 211	Production Technology for Vegetables and Spices	2 (1+1)
✓9	PPA – 211	Agricultural Microbiology	2 (1+1)
✓10	SAC – 211	Environmental Studies and Disaster Management	2 (2+0)
✓11	AES – 211	Fundamentals of Agricultural Economics	2 (2+0)
		Total	25 (15+10)

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Semester IV

S. N.	Course Code	Course Title	Credit
1	AGE - 221	Renewable Energy and Green Technology	2 (1+1)
2	AGR - 221	Crop Production Technology - II (Rabi Crops)	3 (1+1)
3	AGR - 222	Practical Crop Production - II (Rabi Crops)	2 (0+2)
4	EXE - 221	Entrepreneurship Development and Business Communication	2 (1+1)
5	GPB - 221	Fundamentals of plant Biotechnology	2 (1+1)
6	HOR - 221	Production Technology for Ornamental Crops, MAP and Landscaping	2 (1+1)
7	HOR - 222	Production Technology for Fruit and Plantation Crops	2 (1+1)
8	SAC - 221	Problematic Soils and their Management	3 (2+1)
9	AES - 221	Agricultural Marketing Trade & Prices	3 (2+1)
10	GPB - 222 (E)	Commercial Plant Breeding (elective course)	3 (1+2)
11	AHD - 211 (E)	Food Safety and Standards (elective course)	3 (2+1)
12	AGE - 222 (E)	System Simulation and Agro advisory (elective course)	3 (2+1)
		Total	21(11+10)+3

Semester V

S. N.	Course Code	Course Title	Credit
✓ 1	AGR - 311	Farming System, Sustainable Agriculture & field experimentation	2 (1+1)
✓ 2	ENT - 311	Pests of Crops and Stored Grain and their Management	3 (2+1)
✓ 3	GPB - 311	Crop Improvement-I (Kharif Crops)	2 (1+1)
✓ 4	PPA - 311	Diseases of Field and Horticultural Crops and their Management -I	3 (2+1)
✓ 5	SAC - 311	Manures, Fertilizers and Soil Fertility Management	3 (2+1)
✓ 6	AES - 311	Agricultural Finance and Co operation	3 (2+1)
✓ 7	AHD - 311	Principles of Food Science and Nutrition	2 (1+1)
✓ 8	AGE - 311	Agri - Informatics	2(1+1)
9	AGE - 312	Soil and Water Conservation Engineering	2 (1+1)
✓ 10	HOR - 311(E) or HOR - 312(E)	Landscaping (elective course) or Hi-Tech Horticulture (elective course)	3 (2+1)
11	AGR - 313 (E)	Weed Management (elective course)	3 (2+1)
		Total	22 (13+9)+3

Semester VI

S. N.	Course Code	Course Title	Credit
1	AGR - 321	Rainfed Agriculture & Watershed Management	2 (1+1)
2	AGR - 322	Geoinformatics, Nano-technology and Precision Farming	2 (1+1)
3	AHD - 321	Poultry Production & management	2 (1+1)
4	ENT - 321	Management of Beneficial Insects	3 (2+1)
5	GPB - 321	Crop Improvement-II (Rabi crops)	2 (1+1)
6	GPB - 322	Principles of Seed Technology	3 (2+1)
7	HOR - 321	Post-harvest Management and Value Addition of Fruits and Vegetables	2 (1+1)
8	PPA - 321	Diseases of Field and Horticultural Crops and their Management-II	3 (2+1)
9	AES - 321	Farm Management, Production & Resource Economics	3 (2+1)
10	AGE - 321	Protected Cultivation and Secondary Agriculture	2(1+1)
11	EXE - 321 (E)	Agricultural Journalism (elective course)	3 (2+1)
12	SAC - 321(E)	Agrochemicals (Elective Course)	3 (2+1)
		Total	24 (14+10)+3

Semester VII

(Experiential Learning Courses)

S. No.	Course Code	Course Title	Credit
1	✓ SAC - 411	Soil, Plant, Water And Fertilizer Analysis	10 (0+10)
2	✓ AES - 411	Agricultural Market survey and Working out of cost of cultivation of different crops.	10 (0+10)
3	✓ GPB - 411	Seed Testing and Seed Production Technology	10 (0+10)
4	✓ PPA - 411	Mushroom Cultivation Technology	10 (0+10)
5	✓ HOR - 411	Post-harvest Technology	10 (0+10)
6	✓ AGR - 411	Organic Farming	10 (0+10)
7	✓ EXE - 411	Agricultural Journalism	10 (0+10)
8	✓ AHD - 411	Milk Processing and Milk Products Manufacture	10 (0+10)

(Students have to opt any two modules of experiential learning (total 20 credits) from two different departments.)

✓ AGE - 401

✓ ENT - 411 - Commercial beekeeping or Production tech. for Brinjal (0+10)
Semester VII

Rural Agricultural Work Experience and Agro-industrial Attachment (RAWE & AIA)

S. No.	Course Code	Course Title	Credit
1		Rural Agricultural Work Experience and Agro-industrial Attachment (RAWE & AIA)	20

(Handwritten signatures and marks)

Illustration No. 1

S.No.	Course Code	Credits	Marks obtained			Total	Grade	Grade Point	Grade Points Average (GPA)
			Mid-term	Final Exam	Practical Exam				
01	-	3 (2+1)	25	36	19	80	8.0	24.0	
02	-	2 (2+0)	28	60	---	88	8.8	17.6	
03	-	2 (0+2)	--	---	70	70	7.0	14.0	
	Total	7 (4+3)						55.6	

total,
midterm
Final
Practical
Grade
Grade Point
Grade Points Average