



PONDICHERY UNIVERSITY
PUDUCHERRY – 605 014

Regulations
for
B.Sc. Agriculture/Horticulture
2016-17 onwards

PONDICHERRY UNIVERSITY
PUDUCHERRY – 605 014

UNDER GRADUATE DEGREE PROGRAMME
(Agricultural Sciences)
(SEMESTER SYSTEM)

ACADEMIC RULES AND REGULATIONS
(Effective from 2016-17)

01. REGULATIONS

The Regulations provided herein shall apply to B.Sc. (Agriculture/Horticulture) Degree Programmes offered by the Pondicherry University.

The system of instructions and education in the University shall be SEMESTER COURSE CREDIT SYSTEM.

02. SHORT TITLE AND COMMENCEMENT

These regulations shall be called "*Under Graduate (Agricultural Sciences) Academic Rules and Regulations 2016.*" They shall come into force from the academic year 2016 -17.

03. DEFINITIONS

- 3.1 'University' means the Pondicherry University, Puducherry
- 3.2 'College' means the Pandit Jawaharlal Nehru College of Agriculture and Research Institute (PAJANCOA&RI), Karaikal
- 3.3 'Dean' means the Dean of Pandit Jawaharlal Nehru College of Agriculture and Research Institute (PAJANCOA&RI), Karaikal
- 3.4 'Coordinator' means a Faculty who has been nominated by the Dean to look after the academic matters of the different years of the B.Sc. (Agriculture/Horticulture) Degree programme. He / She will attend to registration, preparation of time table, distribution of courses, regulation of credit load and maintenance of individual student's records of the concerned batch.
- 3.5 'Academic Counsellor' means a Faculty who has been nominated by the Dean for counseling a group of students in academic matters. The Dean of the college will arrange to allot not less than five students to the nominated Academic Counsellor. The

Academic Counsellor will counsel the group of students in curricular and co-curricular activities for the entire period of course programme by conducting periodical meetings.

- 3.6 **'Curriculum'** is a group of courses and other specified requirements for the fulfillment of the Degree Programme.
- 3.7 **'Curricula and Syllabi'** are a list of approved courses for the Degree Programme wherein each course is identified with a three-letter code, a course number, outline of syllabus and credit assigned.
- 3.8 **'Semester'** means a period consisting of 110 working days inclusive of the mid-semester and practical examinations but excluding the study holidays and final theory examinations.
- 3.9 **'Academic Year'** means a period consisting of two consecutive semesters including the inter-semester break as announced by the University/Dean of the College. The first year of study shall be the first and second semesters following a student's admission. The second year of study shall be the third and fourth semesters, the third year, the fifth and sixth semesters and the fourth year, the seventh and eighth semesters.
- 3.10 **'Course'** is a teaching unit of a discipline to be covered within a semester as detailed in the Curricula and Syllabi issued by the University.
- 3.11 **'Core Course'** means the list of courses specified by the University in the curricula and syllabi to be registered compulsorily by the students of B.Sc. (Agriculture/Horticulture) degree programme.
- 3.12 **'Experiential Learning Course'** means the list of specified courses offered by various disciplines from which the students can have the option of selecting the courses to complete the credit requirements for the degree programme. Experiential Learning courses are offered in IV year.
- 3.13 **'Non-Credit course'** means a course which is compulsorily registered by the student for the completion of B.Sc. (Agriculture/Horticulture) degree programme. The non-credit course will be evaluated as Satisfactory or Not-satisfactory. The marks obtained by the student in a non-credit course will not be taken into account for calculating OGPA.
- 3.14 **'Credit Load'** of a student during a semester is the total number of credits of all the courses including non-credit courses, a student registers during that particular semester.
- 3.15 **'A credit'** in theory means one hour of class room lecture and a credit in practical means two and half hours of laboratory or workshop or field work per week. Only for

Experiential learning courses, a credit means 2 hours of practical per week.

Explanation : A 1+1 course (2 credits) means 1 hour theory and 2½ hours practical per week.

A 0+1 course (1 credit) means 2½ hours practical per week

A 1+0 course (1 credit) means 1 hour theory per week

- 3.16 **'Grade Point'** means the total marks in percentage obtained in a course divided by 10 and rounded to two decimal places.
- 3.17 **'Credit Point'** means the grade point multiplied by the credit load of the course.
- 3.18 **'Overall Grade Point Average (OGPA)'** means the total credit point of the courses completed by the student divided by total credits of the courses studied. The OGPA is to be worked out by rounding to nearest two decimals.
- 3.19 **'Arrear examination'** is an examination written for the failed courses by a student without undergoing regular classes.
- 3.20 **'Statement of marks'** means a report of grades, credit points and OGPA obtained by a student in a particular semester.
- 3.21 **'Transcript Card'** is the consolidated report of academic performance of a student issued by the University on completion of the curriculum fulfilment.

04. ELIGIBILITY FOR ADMISSION TO B.Sc. (Agriculture/Horticulture) DEGREE PROGRAMME

4.1 H.Sc. / Equivalent - Academic Stream

A pass in the Higher Secondary Course (10+2) or any other examination recognized as equivalent there to and fulfilling the following subject requirements.

- I : Mathematics, Physics, Chemistry and Biology
- II : Physics, Chemistry, Biology with any one of the following subjects as fourth (elective) subject (having marks and not grades) *viz.*, Biochemistry or Biotechnology or Microbiology or Home Science or Computer Science
- III : Physics, Chemistry, Botany and Zoology

4.2 H.Sc. - Vocational Stream (For U.T. of Puducherry candidates only)

Two seats are exclusively reserved for candidates under Vocational Stream (Agriculture) for admission to B.Sc. (Agriculture) degree programme only. They are not considered under general merit and any of the reservation categories. Candidates who studied any one of the subjects, namely Biology or Chemistry or Economics or Home Science and Vocational subjects including theory and practical indicated below are eligible to apply for the degree of B.Sc.(Agriculture).

Agricultural Chemicals/ Crop Production / Crop Protection/ Small Farm Management/ Sericulture & Apiculture/ Vegetables and Fruits / Spices & Plantation Crops/ Floriculture & Medicinal Plants / Home Science.

Other State Vocational stream students are not eligible to apply.

4.3. Eligible Minimum Qualifying Marks (Academic Stream)

50 % aggregate of all the four subjects	Open Competition (OC)/General Category (GE)
40% aggregate of all the four subjects	Other Backward Class (OBC) / Backward Class Muslim (BCM) / Most Backward Class (MBC) / Extreme Backward Class (EBC) / Backward Tribe (BT)/Scheduled Caste (SC) / Scheduled Tribe (ST)

4.4. Number of Attempts to pass

For the purpose of qualifying examination marks, the maximum number of attempts to pass and maximum number of improvement examination for admission to B.Sc. (Agriculture/Horticulture) course are as follows:

Community	Maximum number of attempts to pass*	Maximum number of improvement
Scheduled Castes/ Scheduled Tribes	Three	One
All other Communities	Two	One

* including first appearance

4.5. Age limit

A candidate should not have completed the age of 21 years on the first day of July of the admission year. However, for Scheduled Castes / Scheduled Tribes and NRI candidates the upper age limit is 25.

05. SYSTEM OF EDUCATION

5.1 The system of education followed for B.Sc. (Agriculture/Horticulture) degree programme is **Semester System** with a duration of four academic years (8 Semesters). The maximum duration permissible for a student shall be 14 consecutive semesters (7 years).

5.2 **Credit requirements:** The minimum credit requirement for B.Sc. (Agriculture/ Horticulture) Degree Programme is 162.

5.3 **Maximum credit load:** A student can register a maximum of 23 credits including non-credit courses during a semester.

06. ATTENDANCE REQUIREMENTS

6.1 Minimum Attendance requirement:

- i. A minimum of 75 per cent attendance separately in theory and practical of the concerned course is required, failing which the student shall not be permitted to appear for both final theory and final practical examinations in the course concerned and grade 'E' (incomplete) will be awarded.
- ii. For RAWE/RHWE programme, 100 per cent attendance is compulsory. However, the University may condone up to 15 per cent attendance, under extra-ordinary situations, based on the genuineness of the case and upon the recommendation of the course teacher/Dean.
- iii. When the grade 'E' is awarded in a course, the student must re-register the course again along with juniors or whenever that particular course is offered, with the permission of the University.

6.2 The students failing to attend the classes / examinations on non-official ground will be treated as absent.

6.3 Students deputed for sports, cultural meets, *etc.* with prior permission of the Dean of the college shall be given attendance for the period of absence. However, students under this category must have attended a minimum of 50 per cent classes in the total theory and practical classes conducted.

6.4 Calculation of Attendance

a) THEORY:

- i. Number of classes conducted for a course from the first working day as per the time table to the last theory class of that semester is to be construed as the total number of theory classes conducted by the course teacher.
- ii. The mid-semester examinations are normally conducted during class hours.
- iii. The attendance for mid semester examination will be counted as a theory class for calculating attendance.

b) PRACTICAL:

- i. Number of practical classes conducted for a course from the first working day as per the time table to the last practical class of that semester is to be construed as the total number of practical classes conducted by the course teacher.
- ii. The final practical examination will be conducted after the completion of 96 working days.
- iii. The attendance for practical examination will not be counted for calculating the attendance for practical.

- iv. The student belonging to a batch will attend classes and earn attendance in the particular batch only as per the time table. No student shall be permitted to attend along with another batch to gain attendance either in theory or in practical.

6.5 For calculating 75 percent attendance, the number of working days may be calculated only from the date of joining of the student for first year first semester only.

07. EVALUATION OF STUDENT'S PERFORMANCE

7.1 i. It shall be the responsibility of the teacher(s) to ensure that the topics to be covered in the theory and practical in each course are recorded through a lecture/practical schedule distributed to the students at the beginning of each course.

ii. The Head of the Department/Dean shall ensure that the schedule is adhered to and alternate arrangements are made to cover up the loss in case of any eventualities of unavoidable reasons that lead to non-adherence of the above schedule.

7.2 The examination shall be conducted to assess whether the student has been able to achieve a level of competence in the course concerned.

7.3 Grade Point:

i. Each course shall carry a maximum of 100 marks. The results of the course shall be indicated by the grade points ranging from 0 to 10. The total marks in percentage obtained by the student in a course shall be divided by 10 and rounded to two decimal places to get the grade point.

ii. The minimum Grade Point to be secured for the successful completion of a course shall be 6.00.

iii. In case of courses with theory and practical, minimum of 50% mark separately in theory and practical with an aggregate of 60 per cent is essential. Also, the student should secure a minimum of 50 per cent mark in the final theory examination conducted by the University for securing a pass in a course.

7.4 Securing a grade point less than 6.00 in a course will be treated as 'F' (Failed) and the Grade Point will be 0.00 for calculating the GPA/OGPA. The following symbols may be used

E	-	INCOMPLETE (Lack of 75 % Attendance)
F	-	FAILED
RR	-	RE-REGISTRATION
AE	-	ARREAR EXAMINATION

- 7.5
- i. The weightage of Theory and Practical shall be in the ratio of 60:40 respectively.
 - ii. In each course, examinations will be conducted for 100 marks as detailed below.

Examination	Courses with theory and practical	Courses with only theory	Courses with only practical
Mid-semester Examination	20	40	40
Final Theory Examination	40	55	--
Final Practical Examination	35	--	55
Attendance	5	5	5
TOTAL	100	100	100

7.6 **Mid Semester Examination (Internal):**

- i. Writing the mid-semester examination is a pre-requisite for writing the final theory and final practical examinations. Student failing to write mid-semester examination, will not be permitted to attend the classes further in the course concerned and the student will be awarded 'E' grade.
- ii. The duration of mid-semester examinations will be one hour for courses with theory and practical (20 marks) and one and half hours for courses with only theory or only practical (40 marks).
- iii. The Dean with the help of the concerned year coordinator shall prepare and announce the schedule of mid-semester examinations.
- iv. The mid-semester examinations shall be conducted from the 56th working day of the semester.
- v. The mid-semester examination shall be conducted and evaluated internally by the concerned course teacher(s).
- vi. The mid-semester examination mark list should be sent by the course teacher to the office of the Dean within ten days from the date of conduct of mid semester examination.

7.7 **Missing Mid-semester Examination:**

- i. A student missing mid-semester examination(s) with prior approval of the Dean due to unavoidable circumstances shall be permitted to take up missing examination of the particular course, subject to payment of the prescribed fee for each missing mid-semester examination.
- ii. Students deputed for official programmes of the College/University are exempted from paying the fee for missing test.
- iii. Such missing examinations should be completed outside regular class hours within 15 working days after the respective examinations.
- iv. Attendance will not be given for taking up missing examinations.
- v. The missing tests are allowed only for mid-semester examinations and not for final theory and final practical examinations.

7.8 Final Theory Examination:

- i. An examination schedule prepared by the University for Final Theory Examinations shall be the final.
- ii. The duration of final theory examinations will be two and half hours for courses with theory and practical (40 marks) or three hours for courses with only theory (55 marks).
- iii. The final theory examinations shall be conducted by inviting question paper from appointed paper setters (external examiners).
- iv. The final theory examinations shall be conducted on such dates, time and places as per the schedule and must be completed so that the results are announced before the onset of the ensuing semester.
- v. The schedule of examinations shall be adhered to strictly. No re-examinations shall be allowed in the event of students' strike, boycott, walkouts and medical grounds or what-so-ever may be the reason.

7.9 Postponement of Final Theory Examination:

The postponement of final theory examination(s) on account of unexpected Government holidays or natural calamities shall be done as per the norms of the University.

7.10 Final Practical Examination:

- i. The Controller of Examinations shall announce the schedule of final practical examinations.
- ii. The final practical examinations shall be conducted after the completion of minimum of 96 working days. During the days of practical examination, the theory classes shall not be conducted.
- iii. For conducting final practical examination in each course, an *external examiner* (faculty of the Department other than the course teacher) shall be nominated by the Dean and the course teacher will be the *internal examiner*. In the event of external / internal examiner nominated for practical examination could not conduct the examination, then the Dean shall nominate an alternative examiner to conduct practical examination.
- iv. Submission of bonafide practical records in complete form and certified by the Course Teacher is a pre-requisite for appearing in a practical examination failing which 'F' grade will be awarded.
- v. The duration of final practical examination shall be two and half hours.
- vi. The practical and oral (viva-voce) examinations shall be conducted by the internal and external examiners with mutual co-operation. They shall evaluate the candidates appearing at the examination according to their performance. The mark sheets so prepared shall be signed by both the examiners.

- vii. The practical marks should be communicated to Dean / Controller of Examinations within 10 days after the conduct of respective final practical examinations.
- viii. If a student could not attend the NSS/NCC camp along with his batch, he/she may be permitted to attend the camp along with juniors if the student has secured more than 75% attendance in the course.

7.11 Arrear examination:

- i. The students are permitted to write the arrear examinations along with the regular semester examinations.
- ii. The prescribed arrear examination fee is to be paid on or before the date specified by the University.
- iii. Arrear examination is permitted for mid-semester, final theory or practical or their combinations.
- iv. Arrear examination is not applicable to RAWE/RHWE and Crop production courses. If a student secures 'F' grade in these courses, he/she has to re-register the course along with the juniors as and when the course is offered with the approval of the University.
- v. A student is permitted to write arrear examination any number of times during seven years duration.
- vi. If the student appears for arrear examination in practical, marks scored by the student during his/her original semester of study for attendance, assignment and record will be retained as such and student must produce the evaluated record.
- vii. The registration for the arrear examination shall be done on the date specified by the University.

7.12 Latecomer in Examinations: The latecomer to final theory examination shall be dealt as per the norms of the University.

7.13 The student should necessarily come to the examination hall(s) with Identity card and hall tickets and produce the same to the examiner(s)/invigilator(s), failing which the student shall not be allowed to write the examinations.

7.14 The final theory examination (regular/arrear) answer book(s) shall be evaluated by the external examiner appointed by the University.

7.15 Question paper pattern:

- i. The question paper pattern for final theory examination (regular/arrear) is indicated below:

For course with theory and practical (1+1 or 2+1 courses)

Part	Type of question	Number of questions	Number of questions to be answered	Mark per question	Total marks
Mid-semester Examination (20 Marks & 1 hour duration)					
A	Objective*	20	20	0.5	10
B	Short answers	6	5	2.0	10
	TOTAL				20
Final Theory Examination (40 Marks & 2.5 hours duration)					
A	Objective*	20	20	0.5	10
B	Definitions/Concepts	6	5	1.0	5
C	Short answers	6	5	2.0	10
D	Essay type answers	5	3	5.0	15
	TOTAL				40

* Questions should be Fill-up the blanks, Choose the best option, True / False and Match the following type with equal number of questions in each type

For course with only theory (1+0 or 2+0 courses)

Part	Type of question	Number of questions	Number of questions to be answered	Mark per question	Total marks
a. Mid-semester Examination (40 marks & duration 1.5 hours)					
A	Objective*	30	30	0.5	15
B	Definitions / Concepts	6	5	1.0	5
C	Short answers	12	10	2.0	20
	TOTAL				40
b. Final Theory Examination (55 marks & duration 3 hours)					
A	Objective*	20	20	0.5	10
B	Definitions/Concepts	12	10	1.0	10
C	Short answers	6	5	2.0	10
D	Essay type answers	7	5	5.0	25
	TOTAL				55
c. Attendance					05
Grand Total (a+b+c)					100

* Questions should be Fill-up the blanks, Choose the best option, True / False and Match the following type with equal number of questions in each type

- ii. For conducting practical examinations, the type and number of questions can be decided by the concerned internal and external examiners. Choice may be given to the extent of 20 % under subjective type questions.

7.16 **Final Practical Examination:** For courses with theory and practical, the following distribution of marks shall be adopted in conducting the final practical examinations .

Practical Field work / Lab Work / Written exam	20
Continuous evaluation and record	5
Assignment / Specimen or insect collection	5
Viva Voce	5
Attendance (Average of theory and practical classes)	5
Total	40

The awarding of marks for attendance is as follows

Attendance percentage	Marks
95.0 % to 100.0 %	5
90.0 % to 94.9 %	4
85.0 % to 89.9 %	3
80.0 % to 84.9 %	2
75.0 % to 79.9 %	1

7.17 **Evaluation of courses with only practical credits:**

- i. The evaluation of courses with only practicals is grouped and mark distribution is given hereunder. The pattern of questions is to be decided by the course teacher (internal examiner) and External Examiner.
- ii. In the event of difference of opinion between internal and external examiner, the Dean shall decide the pattern of examination.

7.17.1 Practicals involving only field work / lab work / Class room activities

Particulars	Mid- term	Final
Field evaluation / Lab practical/ Written test	30	30
Assignment / Specimen or insect collection	5	5
Continuous evaluation and Record	-	10
Viva – voce	5	10
Attendance	-	5
Total	40	60

7.17.2. Evaluation pattern for Rural Agricultural/Horticultural Work Experience

a) B.Sc. (Agriculture) – RAWE

Details	Village Attachment (40)	Attachment with Dept. of Agri. (20)	Attachment with NGO (20)	Attachment with Industry (20)	Total (100)
1. Daily observation note	5	5	5	5	20
2. Placement Record	10	5	5	5	25
3. Exhibition	10	5	5	5	25
4. Oral Presentation	10	5	5	5	25
5. Attendance					5
Total	40	20	20	20	100

b) B.Sc. (Horticulture) – RHWE

Details	Total (100)
1. Daily observation note	20
2. Placement Record	25
3. Exhibition	25
4. Oral Presentation	25
5. Attendance	5
Total	100

7.17.3. Evaluation pattern for Experiential Learning courses

Particulars	Marks
Continuous evaluation of routine activities	30
Execution skill and Product generation/ Competence	20
Written test	20
Record and student diary	20
Viva-voce	5
Attendance	5
Total	100

7.17.4. PED* (Non-Credit course)

Particulars	I Sem	II Sem	III Sem	IV Sem	Average
Routine activities	60	60	60	60	60
Behaviour	10	10	10	10	10
Participation in tournaments	20	20	20	20	20
Viva-voce	5	5	5	5	5
Attendance	5	5	5	5	5
Total	100	100	100	100	100

*Evaluation shall be done for 100 marks at the end of each semester and the Grade Satisfactory (60 marks and above)/Not Satisfactory (less than 60 marks) shall be awarded at the end of IV semester based on average performance over first four semesters.

7.17.5. NCC / NSS (Non-Credit course)**

Particulars	I Sem	II Sem	III Sem	IV Sem	Average
Routine activities	40	40	40	40	40
Behaviour	10	10	10	10	10
Participation in campus	20	20	20	20	20
Written test	20	20	20	20	20
Viva-voce	5	5	5	5	5
Attendance	5	5	5	5	5
Total	100	100	100	100	100

** Evaluation shall be done for 100 marks at the end of each semester and the Grade Satisfactory (60 marks and above)/Not Satisfactory (less than 60 marks) shall be awarded at the end of IV semester based on average performance over first four semesters.

7.17.6. Study tours (Non-Credit courses) ***

Particulars	Marks
Written test for 2 hours	40
Behaviour (Punctuality and discipline)	20
Record (15 marks) and Pocket Note Book (10 marks)	25
Viva-voce	10
Attendance	5
TOTAL	100

***Evaluation shall be done after the completion of tour and the Grade Satisfactory (60 marks and above)/Not Satisfactory (less than 60 marks) shall be awarded.

7.18 Return of valued answer papers:

- i. The valued answer papers of mid-semester and final practical examination shall be shown to the students after the examination. Discrepancies if any, in awarding marks, the student can approach the teacher concerned immediately for rectification.
- ii. The answer paper should be retained with the course teacher for six months and then disposed off. Evaluated final theory papers may be retained up to six months by the University/Controller of Examinations after the conduct of examination and then disposed off.

7.19 Revaluation / Re-totalling:

The revaluation / re totalling is allowed as per the norms of Pondicherry University in force from time to time.

- i. Revaluation is not allowed for passed courses.
- ii. Revaluation can be demanded only if a candidate has failed in not more than two courses in that semester.
- iii. The prescribed revaluation fee per course has to be paid by the student.
- iv. The application for revaluation must be sent to the Controller of Examinations

through the Head of the Institution.

- v. The application for revaluation should be made within 15 days from the date of declaration of results / publication of marks/grade.
- vi. A student may be allowed to get his/her answer book(s) re-totaled for which the student shall have to apply to Controller of Examination / Coordinator of Examinations within 15 days from the declaration of result and after paying the prescribed fee.
- vii. The controller of examinations/Coordinator of examinations shall arrange for the re-totalling of answer book(s).

08. MALPRACTICES IN EXAMINATION

The students found indulging in malpractices in examinations will be dealt as per the norms of the University in force from time to time.

09. STUDY TOURS

- 9.1 All study tours are compulsory and those who miss the study tours for any reason, however valid may the reason be, must re-register and undertake the tour(s) along with juniors to complete the degree programme.
- 9.2 The study tour(s) shall be conducted as per the schedule notified by the Dean. The evaluation of the study tour shall be done by the course teacher(s) concerned by following the evaluation procedure applicable for study tours.
- 9.3 The Dean is empowered to organize all study tours and field trips.

10. DISCONTINUANCE AND READMISSION

- 10.1 The student who discontinues without getting permission from the Dean will not be re-admitted.
- 10.2 A student discontinuing studies temporarily on valid and genuine grounds with prior permission of the Dean will be re-admitted with the permission of the University at the beginning of same semester along with junior batch of students, over and above the sanctioned strength. For re-admission, the student has to pay the prescribed re-registration fee and semester fee of junior batch in which the student is re-admitted.
- 10.3 In case of revision of curricula and syllabi, the student has to complete all the course work in the original syllabus in which he/she has been admitted, by registering equivalent/special semester courses (or) the student has to forgo all the courses registered so far in the original curricula and syllabi and register all the courses from first semester in the new syllabus along with juniors.
- 10.4 A student shall not be allowed to temporarily discontinue consecutively, beyond a

period of two semesters. If the temporary discontinuance period exceeds two semesters, the name of the student will be removed from the roll.

- 10.5 A student, who has discontinued and obtained the Transfer Certificate (TC) from the college, is not eligible for admission again to the College. An undertaking to this effect shall be obtained from the concerned student by the Dean at the time of discontinuation.

11. CALCULATION OF OGPA:

- i. To arrive at the Overall Grade Point Average (OGPA) at the end of the semester, the Grade Point of each course is multiplied by the credit hours of the course to obtain the credit points.
- ii. The sum of the credit points secured by the student in all the courses taken till the end of semester is divided by the total number of credit hours of the courses, provided that the credit hour and credit points of courses which are repeated are not counted more than once for this purpose.
- iii. The marks obtained by the student in a non credit course will not be taken in to account for calculating OGPA.
- iv. While calculating OGPA, the credit hours of courses in which the student secured 'E' grade (for lack of 75% attendance) will be deducted since it will be repeated by re-registration.
- v. The Credit Points, GPA and OGPA shall be rounded to nearest two decimals.

12. AWARD OF DEGREE

- 12.1 **Eligibility for the Award of the Degree:** The successful completion of all the prescribed courses as per the Curricula and Syllabi shall be the minimum requirement for the award of the Degree.

- 12.2 **Class Ranking:** In calculation of Class equivalent for OGPA the following classification will be adopted.

OGPA	Class
9.00 and above	Distinction
8.00 to 8.99	First class
7.00 to 7.99	Second Class
6.00 to 6.99	Pass

- 12.3 **Percentage conversion:** For obtaining the percentage equivalent to the OGPA, the OGPA secured by the student shall be multiplied by 10.

13. REMOVAL OF DIFFICULTIES:

- 13.1 If any difficulty arises in giving effect to the Provisions of these regulations, the Vice-Chancellor may issue necessary orders which appear to him/her to be necessary or expedient for removing the difficulty.
- 13.2 Every order issued by the Vice-Chancellor under this provision shall be laid before the Academic Council of the University immediately after the issuance.
- 13.3 Notwithstanding anything contained in the rules and regulations, the Board of Studies or Academic Council shall make changes whenever necessary.

**GUIDELINES FOR SETTING THE QUESTION PAPER
FOR FINAL THEORY EXAMINATION
(FOR COURSES INVOLVING THEORY AND PRACTICAL)**

1. Please prepare the **question papers for 40 marks** in such a way that the question paper shall contain **Part A (objective type questions)** for 10 marks and **Part B, C & D (descriptive type questions)** for 30 marks as per the template enclosed.
2. Please see that questions are set within the course syllabus covering entire syllabus WITH EQUAL DISTRIBUTION FROM ALL THE FIVE UNITS IN EACH PART.
3. Question papers should be computer generated only.
4. Please give continuous question numbers for all the sub-questions under each part as given in question paper template.
5. **Please provide key answers for objective type questions.** While providing key answers, please mention the answer number and the answer.
6. Remuneration of Rs. ----- (-----only) for setting question paper with key answers and actual postal expenses will be paid to the examiner.
7. Please fill the remuneration form completely and send it along with question paper.

**PONDICHERRY UNIVERSITY
PUDUCHERRY**

B.Sc. (Agriculture/Horticulture) Degree Programme

**QUESTION PAPER PATTERN FOR FINAL THEORY EXAMINATION
(FOR COURSES INVOLVING THEORY AND PRACTICAL)**

Time: Two and half hours

Maximum Marks : 40

OBJECTIVE TYPE QUESTIONS (10 MARKS)

PART – A

20 x 0.5 = 10

No. of Questions : 20 (Question No.1 to 20)

Nature of Questions :

Multiple Choice Questions (with four options) (Q.No. 01 to 05) 5 x 0.5 Marks = 2.50

True or False (Q.No. 06 to 10) 5 x 0.5 Marks = 2.50

Match the Columns (Q.No. 11 to 15) 5 x 0.5 Marks = 2.50

Fill in the blanks (Q.No. 16 to 20) 5 x 0.5 Marks = 2.50

DESCRIPTIVE TYPE QUESTIONS (30 MARKS)

PART – B

5 x 1 = 5

No. of Questions : 6 (Question No. 21 to 26)

No. of Questions to be answered : 5

Nature of Questions : Brief Answer in one or two lines

PART – C

5 x 2 = 10

No. of Questions : 6 (Question No. 27 to 32)

No. of Questions to be answered : 5

Nature of Questions : Half page answer / paragraph

PART – D

3 x 5 = 15

No. of Questions : 5 (Question No. 33 to 37)

No. of Questions to be answered : 3

Nature of Questions : Not less than one and half page answer

IV. Fill in the blanks

- 16.
- 17.
- 18.
- 19.
- 20.

PART B (5 x 1 = 5 marks)

Answer any FIVE questions in one or two lines

- 21.
- 22.
- 23.
- 24.
- 25.
- 26.

PART C (5 x 2 = 10 marks)

Answer any FIVE questions in brief

- 27.
- 28.
- 29.
- 30.
- 31.
- 32.

PART D (3 x 5 = 15 marks)

Answer any THREE questions in detail

- 33.
 - 34.
 - 35.
 - 36.
 - 37.
-

PONDICHERRY UNIVERSITY
PUDUCHERRY

B.Sc. (Agriculture/Horticulture) Degree Programme

QUESTION PAPER PATTERN FOR FINAL THEORY EXAMINATION
(FOR COURSES INVOLVING ONLY THEORY)

1. Please prepare the **question papers for 55 marks** in such a way that the question paper shall contain **Part A (objective type questions)** for 10 marks and **Part B, C & D (descriptive type questions)** for 45 marks as per the template enclosed.
2. Please see that questions are set within the course syllabus covering entire syllabus WITH EQUAL DISTRIBUTION FROM ALL THE FIVE UNITS IN EACH PART.
3. Question papers should be computer generated only.
4. Please give continuous question numbers for all the sub-questions under each part as given in question paper template.
5. **Please provide key answers for objective type questions.** While providing key answers, please mention the answer number and the answer.
6. Remuneration of Rs. ----- (-----only) for setting question paper with key answers and actual postal expenses will be paid to the examiner.
7. Please fill the remuneration form completely and send it along with question paper.

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**QUESTION PAPER PATTERN FOR FINAL THEORY EXAMINATION
(FOR COURSES INVOLVING ONLY THEORY)**

Time: Three hours

Maximum Marks: 55

OBJECTIVE TYPE QUESTIONS (10 MARKS)

PART – A

20 x 0.5 = 10

No. of Questions : 20 (Question No.1 to 20)

Nature of Questions :

Multiple Choice Questions (with four options) (Q.No. 01 to 05) 5 x 0.5 Marks = 2.50

True or False (Q.No. 06 to 10) 5 x 0.5 Marks = 2.50

Match the Columns (Q.No. 11 to 15) 5 x 0.5 Marks = 2.50

Fill in the blanks (Q.No. 16 to 20) 5 x 0.5 Marks = 2.50

DESCRIPTIVE TYPE QUESTIONS (45 MARKS)

PART – B

10 x 1 = 10

No. of Questions : 12 (Question No. 21 to 32)

No. of Questions to be answered : 10

Nature of Questions : Brief Answer in one or two lines

PART – C

5 x 2 = 10

No. of Questions : 6 (Question No. 33 to 38)

No. of Questions to be answered : 5

Nature of Questions : Half page answer / paragraph

PART – D

5 x 5 = 25

No. of Questions : 7 (Question No. 39 to 45)

No. of Questions to be answered : 5

Nature of Questions : Not less than one and half page answer

IV. Fill in the blanks

- 16.
- 17.
- 18.
- 19.
- 20.

PART B (10 x 1 = 10 marks)

Answer any TEN questions in one or two lines

- 21.
- 22.
- 23.
- 24.
- 25.
- 26.
- 27.
- 28.
- 29.
- 30.
- 31.
- 32.

PART C (5 x 2 = 10 marks)

Answer any FIVE questions in brief

- 33.
- 34.
- 35.
- 36.
- 37.
- 38.

PART D (5 x 5 = 25 marks)

Answer any FIVE questions in detail

- 39.
- 40.
- 41.
- 42.
- 43.
- 44.
- 45.

Key Answers for OBJECTIVE QUESTIONS**PART - A**

Choose the appropriate answer		Match the following	
1		11	
2		12	
3		13	
4		14	
5		15	
State True or false		Fill in the blanks	
6		16	
7		17	
8		18	
9		19	
10		20	