



1 **DEPARTMENT OF HORTICULTURE**
2 **FACULTY OF AGRICULTURAL SCIENCES**
3 **University of the Punjab, Lahore**

4 **Hort-**
5 **402**

6 **Capstone Project**

7 **3 (0-3)**

8 Program: **B.Sc. (Hons.) Agriculture (Horticulture)**

9 Semester: **8th**

10 **Specific Objectives:**

11 To strengthen the practical knowledge of students and their involvement in various horticultural projects.

12 **Practical:**

13 A capstone project is a culminating academic experience that typically occurs at the end of a degree
14 program, such as a bachelor's or master's degree. It is a comprehensive project that requires students to
15 apply the knowledge, skills, and critical thinking abilities they have acquired throughout their academic
16 journey.

17 Some potential capstone project in horticulture:

- 18 1. Apply knowledge and skills: Demonstrate mastery of horticultural concepts, principles, and practices.
- 19 2. Integrate learning: Synthesize knowledge from various courses to address a real-world horticultural issue
20 or problem.
- 21 3. Develop problem-solving skills: Design, implement, and evaluate a solution to a horticultural problem or
22 challenge.
- 23 4. Foster critical thinking: Analyze complex horticultural issues, evaluate evidence, and develop well-
24 supported conclusions.
- 25 5. Encourage creativity and innovation: Develop novel solutions, products, or services that address
26 horticultural needs or opportunities.
- 27 6. Prepare for professional practice: Demonstrate readiness for entry-level positions in horticulture or
28 related fields.

- 27 7. Develop communication skills: Effectively present project goals, methods, results, and implications to
28 various audiences.
- 29 8. Promote sustainability and environmental stewardship: Address environmental, social, and economic
30 aspects of horticultural practices.