

FLORICULTURE AND HORTICULTURE



INTRODUCTION

Floriculture or flower farming as it is popularly called is a discipline of Horticulture, and is the study of growing and marketing flowers and foliage plants. Floriculture includes cultivation of flowering and ornamental plants for sales or for use as raw materials in cosmetic and perfume industry and the pharmaceutical sector. The persons associated with this field are called floriculturists.

Horticulture has been defined as the agriculture of plants, mainly for food, materials, comfort and beauty. According to American horticulturist Liberty Hyde Bailey, "Horticulture is the growing of flowers, fruits and vegetables, and of plants for ornament and fancy.

SKILL SET

- To be thorough and pay attention to detail
- Should be patient, analytical and observant
- The ability to work well with others
- The ability to work on your own
- To be flexible and open to change
- Persistence and determination
- Physical skills like movement, coordination, dexterity and grace
- The ability to work well with your hands
- Physical fitness and endurance
- To be able to carry out basic tasks on a computer or hand-held device

ELIGIBILITY

Floriculture is not available as a subject at the undergraduate/degree level. Those who wish to join the floriculture stream should enroll for an undergraduate course in Agriculture (i.e a B.Sc. Agriculture degree) after which they can opt for an M.Sc. in Horticulture at the post graduate level. An M.Sc. in Horticulture offers specializations in floriculture, pomology (cultivation of fruits), and olericulture (cultivation of vegetables).

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JOB PROSPECTS

- Floral Designers.
- Interior Decorator.
- Production Managers.
- Management Analysts.
- Floral Wholesaler.
- Sales Representatives.
- Landscape Technician.

TOP COLLEGES

Indian Council of Agricultural Research (ICAR)- AIEEA

All India Entrance Examination for Admission (AIEEA)-UG shall be conducted for admission to Bachelor Degree programmes in Agriculture and allied sciences (other than veterinary sciences), at Agricultural Universities on 15% of the University seats (100% seats in RLB CAU Jhansi, NDRI Karnal and Dr. RP CAU Pusa, Bihar)

Eligibility:

10+2 examination or equivalent/Inter (Agriculture) with PCM/ PCB/ PCMB/ PCA/ PCH subject combinations with 50% marks in aggregate

Question Paper for AIEEA-UG:

There will be only one question paper consisting of 180 multiple-choice objective type questions-

- Physics, Chemistry and Biology (or Agriculture) for “STREAM- A”
- Physics, Chemistry and Mathematics for “STREAM-B”.
- The question paper will be in ENGLISH and HINDI.
- For each incorrect answer, one mark will be deducted from the total score.

SYLLABUS

https://www.icar.org.in/sites/default/files/Syllabus%20UG%20-2019_1.pdf#overlay-context=content/syllabus-aieea-ug-aieea-pg-and-aice-jrfsrfgs-2019



➤ **Punjab Agriculture University , Ludhiana**

- **Course:** M.Sc. in Horticulture (Floriculture & Landscaping)*
- **Eligibility:** B.Sc. Hort./ B.Sc. Agri./B.Sc. Agri. (Hons) / B.Sc. Biotech. (Hons) 4 – year candidates) shall be an OCPA of 6.00 or 60% marks orequivalent at the graduation level as shown against respective discipline
- **Selection Process:** MET-Agriculture (Entrance Exam)

➤ **Dr. Y S Parmar University of Horticulture and Forestry, Solan**

- **Course:** M.Sc. in Floriculture and Landscape Architecture
- **Eligibility:** B.Sc. Horticulture/ Agriculture 4-year programme.
- **Selection Process:** Entrance Test

Disclaimer: The information provided here is best to our knowledge. It is highly recommended that you should cross-check the source of information through the specific Colleges and Institutes. WonderSkool (WS Education Pvt Ltd) is in no way responsible for the decisions made solely on the basis of this document.