

Numerous Scopes for B.Sc Agricultural Graduates

B.Sc agriculture colleges in Uttar Pradesh offer an undergraduate course which is related to the field of agriculture. The duration of the course is 4 years. This particular department helps the students to learn about the diverse aspects of agriculture.

The students primarily study and identify the modern methods that are used in fertilizer technology, plant Biotechnology, etc. Apart from this, scientific skills, agricultural Economy and plant Pathology are also studied within this particular branch.

Some of the subjects of this course are discussed below:

- Soil science: Topics like soil science, fertilizers, soil fertility, soil chemistry, agricultural chemistry, etc. are studied in this subject area. Also, the theoretical ideas are applied in the practical field.
- Plant Genetics: This subject focuses on the concept of basics of genetics, seed technology, plant breeding, basics of Biotechnology, botany, etc. Also it involves the practical sessions on these theoretical subjects.
- Horticulture: Medical plants, flower production, plantation crops, fruit crops, species, etc. are studied within this subject, along with the theoretical and practical aspects.
- Agronomy: It includes topics like basics of Agronomy, crop production, field crops, weed management, irrigation techniques, organic farming, sustainable agriculture, etc.
- Agriculture engineering: Topics like harvest technology, agricultural machinery, environmental science and engineering, renewable energy, etc. are studied with both the theoretical and practical aspects.

[bsc agriculture colleges in up](#) offer quality education to the aspiring students, along with the courses that are relevant with the present time. Such institutes teach the students primarily focusing on the practical aspects, so that it can help the students in their professional life.