

Green House Technology

Department of Botany

Associated Depts.: Biotechnology, Seed Technology, Horticulture, Agronomy

No. of Seats: 50 / Course

The course discusses greenhouse plant nutrient management, greenhouse irrigation, greenhouse weeds and pest management and disease problems.

Upon completion of this course, students will have excellent understanding of how greenhouses operate both in a personal or retail situation, and have the knowledge and skills to complete courses in horticulture and floriculture; and skills to consider a personal greenhouse or the many career opportunities in the greenhouse, horticulture and floriculture industries.

The main objective of the course in Green House Technology is to develop trained human resources for the Green House Industry, therefore seeks to impart the required knowledge and develop the competencies required to ensure a sustainable greenhouse production business model.

The unique combination of R.B.S. College as an accredited educational institution and Saveer Biotech etc. as practical knowledge companies, shall provide a complete and practical range of training courses.

The course is structured around key areas of greenhouse production and management, with key areas of study including;

- Introduction to Greenhouses
- Greenhouse environment
- Growth media
- Pest management
- Water management
- Plant nutrition
- Specialized Operations
- Harvesting and post harvest handling
- Farm records
- Production of common crops
- Marketing of horticultural products
- Production schedules

Course Type

Course Duration

Credits

Certificate

6 months / 1 Semester

30

Diploma

1 Year / 2 Semesters

60

Advanced Diploma

2 Years / 4 Semesters

120