

Academic calendar for RHWE (Rural Horticulture Work Experience) Programme for students of B.Sc. (Hons.) Horticulture (Batch-2021) during 2nd Semester of 2024-2025.

| S. No. | Course No. | Course Title | Credit hrs. | No. of weeks | Month | Divisions/Units involved | Activity |
|--------|------------|---|-------------|--------------|---|---|---|
| 1 | RHWE-421 | General orientation and on-campus trainings | 4 (0+4) | 4 | 2 nd week February - 1 st week of March | Fruit Science/ Vegetable Science/ Floriculture & Landscaping/ Post-Harvest Management | <ul style="list-style-type: none"> ➢ Nursery operations/Lab. Work/Protected nursery/Seed production/Dry flower arrangements/landscaping/Processed product preparation |
| 2. | RHWE-422 | Village Attachment | 10 (0+10) | 1 | 2 nd week of March | KVK, Jammu/Samba | <ul style="list-style-type: none"> ➢ Identification of villages ➢ Government schemes for promotion of horticulture implemented in the village ➢ Major Horticultural Activities of the village |
| | | | | | 3 rd week of March | Fruit Science | <ul style="list-style-type: none"> ➢ Orchard management practices ➢ Nursery production techniques |
| | | | | | 4 th week of March | Vegetable Science | <ul style="list-style-type: none"> ➢ Off-season vegetable production ➢ Vegetable seed production ➢ Nursery raising |
| | | | | | 1 st week of April | Floriculture & Landscaping | <ul style="list-style-type: none"> ➢ Layout and Management of parks & Gardens ➢ Cut flower production |
| | | | | | 2 nd week of April | Post Harvest Management | <ul style="list-style-type: none"> ➢ Attachment in different processing units |
| | | | | | 3 rd week of April | Soil Science & Agri. Chemistry | <ul style="list-style-type: none"> ➢ Soil sampling, testing and preparation of soil health cards ➢ Preparation of organic manures ➢ Identification of nutrient deficiencies in horticultural crops |
| | | | | | 4 th week of April | Entomology | <ul style="list-style-type: none"> ➢ Identification and management of important insect-pests of horticultural crops prevalent in the village |
| | | | | | 1 st week of May | Plant Pathology | <ul style="list-style-type: none"> ➢ Identification and management of important diseases of horticultural crops prevalent in the village |
| | | | | | 2 nd week of May | Agricultural Engineering | <ul style="list-style-type: none"> ➢ Important tools and machines being used by the farmers of the village ➢ Scope of mechanization in the village |
| | | | | | 3 rd week of May | Integrated Farming System | <ul style="list-style-type: none"> ➢ Layout and design of IFS model for the village |
| 3. | RHWE-423 | Entrepreneurial Activities | 3 (0+3) | 3 | 4 th week of May - 2 nd week of June | CoE, SKUAST- J/ Centre for Organic and | <ul style="list-style-type: none"> ➢ Tissue culture/DNA extraction ➢ Preparation of bio-formulations ➢ Hydroponics/Protected Cultivation |

| | | | | | | | |
|---|-----------|-----------------------|---------|---|---|---|--|
| 4 | RIHWE-424 | Industrial attachment | 3 (0+3) | 3 | 3 rd week of June – 1 st week of July | Natural Farming/ Division of Plant Physiology SIDCO-Jammu/Samba | Industrial Exposure Working of FPOs |
| | | End term Examination | | | 2 nd week of July | Coordinator: RHWE | Project report & Examination |

Note:

1. Dr. Satesh Kumar, Professor, Vegetable Science shall be the Co-ordinator for RHWE Programme for students of B.Sc. (Hons.) Horticulture (Batch-2021), Academic year 2024-2025.
2. The course instructor should give indent to Dean FoH&F for vehicle one week before the start of their respective activities.
3. All course instructors shall submit attendance of the students to the co-ordinator immediately after the activity ends.
4. Mr. Dharamvir Singh, Technical Officer, Post Harvest Management shall be Technical Incharge of the RHWE Programme.

V. S. S. J. 30/1/25

Dean
Faculty of Horticulture & Forestry

No. AUJ/Dean-FoHF/24-25/3301C1-6S

Dated: 30.01.2025

Copy to:

- Director Education, SKUAST-J for kind Information.
- Dean, FoA/FvSc & AH/FBSc./FoAE/ Director Students' Welfare / IBT SKUAST- J for kind information.
- Registrar, SKUAST-J, for kind information.
- Manager SIDCO-Jammu/Samba for kind information
- All concerned HoD's/ Incharges/FPO's for kind information
- Dr. Satish Kumar, Professor, Vegetable Science, Co-ordinator for RHWE Programme for information and necessary action.

H.O.D. Vegetable Science