

End Semester/Reappear (Semester III) Examination December 2022

Programme: B. Sc. (Hons.) Agriculture
Course: Production Technology for Vegetables and Spices
Course Code: 13A.213
Enrollment No: _____

Full Marks: 50
Time: 2 Hrs.

Section I

- 1. Short Answer type questions. Answer any four. 4 x 5 = 20**
- Mention the seed rate, time of sowing and fertilizer application in cabbage.
 - Mention briefly the production technology of broccoli for Jharkhand.
 - Tabulate the tuber crops with their scientific name, family and origin.
 - Discuss briefly production technology of Palak for Eastern India.
 - Discuss the environment and soil used to produce Knol-khol.
 - Describe fertilizer application in potato crop.

Section II

- Long answer type questions. Answer any two. 2 x 15 = 30**
- Describe different types of vegetable gardens and recommend a suitable vegetable garden for your university farm.
 - List different types of leafy vegetables with their scientific name, family, importance, usages with complete package and practices.
 - Describe the physiological conditions that affect brinjal, its causes, and remedies.
 - Discuss onion cultivation techniques.
