

Practical and Project I

Total Marks: 100
External Marks: 70
Internal Marks: 30
Credits: 6
Pass Percentage: 40%

Practical:

- 1) Field visit of organic farming
Max. Marks: 50
- 2) Seed and seed treatment
Theory: 40
- 3) Preparation of Farm Yard Manure (FYM) & compost
Int. Ass.: 10
- 4) Water management in organic agricultural
Periods: 4 hrs. / week

Scheme of practical examination

Internal practical examination	40 marks
I) Preparation	20 marks
II) Identification	10 marks
III) Submission of practical record book	5 marks
IV) Viva – Voce	5 marks

References:

- 1) Palaniappan S.P and Annadurai K (2010) Organic Farming Theory and Practice Ist Edition Scientific Publishers, Rajasthan
- 2) Bansal M (2018) Basics of Organic Farming. CBS Publishers and Distributors Pvt Ltd, New Delhi
- 3) Sheaffer C and Moncada K(2012) Introduction to Agronomy : Food , Crops and Environment IInd Edition , Cengage Learning Publishers , Boston , U.S
- 4) Das K.D(2015) Introductory Soil Science 4th Edition , Kalyani Publishers , New Delhi
- 5) Mahender G P , Singh H, Kumar V. and Singh N (2018) Botanicals in Insect Pest Management , Anu Books , New Delhi