

## Practical and Project II

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

### Practical :

- 1) Crop planning & management in organic agriculture  
**Max. Marks : 50**
- 2) Identification of different fungal and bacterial biocontrol agents  
**Theory : 40**
- 3) Application of manures and composts  
**Int. Ass. : 10**
- 4) Preparation of plant protection inputs **Periods**  
**: 4 hrs / week**
- 5) Application of plant protection inputs

### Scheme of practical examination

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

### References :

- 1) Reddy S R(2019) Fundamentals of Agronomy Kalyani Publications, Uttar Pradesh
- 2) Tolanur S (2018) Fundamentals of Soil Science II<sup>nd</sup> Edition , CBS Publishers , New Delhi
- 3) Reddy S R (2017) Principles of Organic Farming Kalyani Publishers , New Delhi
- 4) Dongarjal R.P. and Zade S.B(2019) Insect Ecology and Integrated Pest Management Akinik Publications , New Delhi