

Roll No.

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Total No. of Pages : 02

Total No. of Questions : 09

B.Sc. (Hons.) (Agriculture) (Sem.-6)
PRINCIPLES OF ORGANIC FARMING

Subject Code : BSAG-607-19

M.Code : 91798

Date of Examination :18-01-2023

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.**
3. **SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.**

SECTION-A

1. Write briefly :
 - a. Organic Farming
 - b. APEDA
 - c. Fukuoka Farming
 - d. Demeter
 - e. Azolla
 - f. NPOP
 - g. Agnihotra Krishi
 - h. Codex Alimentarius
 - i. Vermi wash
 - j. Trichoderma.

SECTION-B

2. Write down scope of Organic Farming.
3. Can we use farmyard manure as source of nutrition prepared from cowdung obtained of commercial dairy farms? Comment
4. Define Trichogramma. Write down procedure of Trichoderma cards tagging in crops.
5. Discuss the Biodynamic Agriculture.
6. Discuss the operational structure of NPOP.

SECTION- C

7. Weed management practices under organic farming.
8. Discuss standards of organic farming for crop production.
9. Discuss the importance of pest management in organic farming. What are pros and cons of biological pest control in crops? Discuss in detail about various components of pest management in organic farming.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.