

Crop Management & Value Addition to Medicinal Plants (EAG 357-2)

Instructions

Answer **ONLY FIVE (05)** questions

No. of questions : Six (06)

No. of pages : One (01)

Total marks allocated : 100%

Time : 2 Hours

Index No:

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Note : Attach the question paper with the answer script

1. Why organic farming is important for cultivation of medicinal plants in Sri Lanka?
What are the main steps of organic farming techniques which can be recommended for cultivation of medicinal plants? (20 Marks)
2. What is the importance of Therapeutic classification of crude drugs related to the value addition in medicinal plants? (20 Marks)
3. Traditional knowledge behind herbal medicines can be used to develop new drugs for various health problems in human beings. Discuss this statement. (20 Marks)
4. Kothala himbutu [*Salacia reticulata*] is a well known herbal medicine for diabetic patients. What is the traditional application and clinical activity of this crude drug? (20 Marks)
5. Classify shade loving and sun loving medicinal plants which can be recommended for different agro- climatic regions in Sri Lanka. (20 Marks)
6. Prepare a monograph for Katuwel batu [*Solanum virginianum*] which can be used by farmers in the dry zone, from nursery practices to processing techniques. (20 Marks)