

CF660



Y-587

Sl.No. 0070

Total No. of Pages : 2

VI Semester B.Sc. Examination, September - 2020

(Scheme : CBCS) (2016 Batch Onwards)

SERICULTURE

Non - mulberry Sericulture, Sericulture Extension and Economics
(Paper - VIII)

Time : 3 Hours

Max. Marks : 70

Instructions : 1) All questions are compulsory.
2) Write diagrams wherever necessary.

I. Answer the following questions:

[5 × 1 = 5]

- 1) Name the primary food plants of tasar silkworm.
- 2) Write any two pests of muga food plants.
- 3) What is Khora?
- 4) Write the scientific name of tasar Uzi fly.
- 5) Write the principle of extension.

II. Write short notes on any five of the following:

[5 × 3 = 15]

- 6) *Macilus bombycina*.
- 7) Combretaceae.
- 8) Tasar cocoon.
- 9) TSC.
- 10) Recurring cost.
- 11) T.V.
- 12) Extension worker.

P.T.O.

III. Answer any four of the following:**[4 × 5 = 20]**

- 13) Write the salient features of the family Euphorbiaceae.
- 14) Describe the morphology of tasar pupa.
- 15) Describe the life cycle of muga silkworm.
- 16) Give an account of egg production of tasar.
- 17) Explain symptoms and control measures of Mycosis.
- 18) Give an account on the extension education.

IV. Answer any three of the following:**[3 × 10 = 30]**

- 19) Explain the cultivation of *Terminalia arjuna*.
- 20) Explain the outdoor rearing of muga silkworms.
- 21) Explain the virosis in non-mulberry silkworms.
- 22) Give an account of role of Audio-visual programmes in sericulture extension.
- 23) Give an account of cost and returns for the production of 10000 Cross breed dfls in a grainage.

