

B.Sc. 4th semester General examination 2021
SEC 2 (Medicinal Botany)
Department of Botany
Gour Mahavidyalaya

Full Marks -40

Time - 2 hours

1. Answer the following questions :-

10X3=30

- i. What is in situ conservation. How does it differ from ex situ conservation. Briefly describe different criteria for the conservation of endangered and endemic medicinal plant. 2+2+6=10
- ii. Briefly describe different type of vegetative propagation like Cutting, layering, grafting and budding. 2.5x4=10
- iii. Briefly describe the application of natural product for curing certain disease like Jaundice, infertility, blood pressure and skin disease. 2.5x4=10

2 Write a short note on :-

2.5x4=10

- i. Ethnobotany
- ii. Panchamahabutas
- iii. Polyherbal formulation
- iv. National Park

(NB. All are requested to submit the soft copy of the answer scripts in a single merge PDF file to botanvgourmahavidyalaya@gmail.com with in 30 minute after completion of the examination)