

23BBO403
UG PROGRAM (4 YEARS HONOURS) WITH SINGLE MAJOR
AT THE END OF FOURTH SEMESTER
BOTANY-PLANT RESOURCES AND UTILIZATION
(B.Sc. HONOURS-MAJOR)
(w.e.f. Admitted Batch 2023-24)

Time: 3 Hours

Maximum: 70 Marks

Section-A

5x4=20

Answer any Five Questions.

1. Uses of Finger millets.
2. Economic importance of Latex.
3. Narcotic plants.
4. Potential health benefits of Phytochemicals.
5. Characters of good timber.
6. Importance of sustainable development.
7. Economic importance of Tannins.
8. Uses of Orchids.

Section-B

5x10=50

Answer All Questions.

9. a) Give an account on Vavilov centres of Origin.
(Or)
b) Define "Plant Introduction". Explain the types, Objectives & Process of it.
10. a) Give an account on Plant sources & Economic Importance of Alkaloids.
(Or)
b) Mention the economic importance of Resins & Dyes.
11. a) Give an account on alcoholic beverages.
(Or)
b) Write an essay on any 5 Condiments & Spices.
12. a) Write an essay on Chemical constituents & Ethnomedicinal uses of any 5 plants used by Tribes.
(Or)
b) Write an essay on Essential oils & their uses.
13. a) Define Bioplastics. Explain the types, Benefits & Limitations of Bioplastics.
(Or)
b) Define Biofuel. Explain the types & benefits of Biofuels.
