



K25U 2549

Reg. No. :

Name :

V Semester B.A./B.A. Afsal-UI-Ulama/B.Sc./B.Com./B.T.T.M./B.B.A./
B.B.A. – T.T.M./B.B.A. – A.H./B.C.A./B.S.W./B.M.C. Degree
(C.B.C.S.S. – O.B.E. – Regular/Supplementary/Improvement)

Examination, November 2025

(2019 to 2023 Admissions)

Generic Elective Course

5D02BOT : BOTANY FOR THE BEGINNERS

Time : 2 Hours

Max. Marks : 20

PART – A

Answer **all**. Each question carries **1** mark.

(6×1=6)

1. Name the five kingdoms of living organisms.
2. Define inflorescence.
3. List the functions of flower.
4. Define biosphere.
5. Define mutualism.
6. What is geological time scale ?

PART – B

Answer **any four**. Each question carries **2** marks.

(4×2=8)

7. Mention any two general characters of fungi.
8. State the functions of stem and leaf.
9. What is Darwin's theory of natural selection ?

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K25U 2549



10. Explain zoochory with example.

11. Differentiate essential and non-essential whorls of a flower.

12. Differentiate hydrosphere and lithosphere and mention its variation from precambrian to coenozoic era.

PART – C

Answer **any one**. It carries **6** marks.

(1×6=6)

13. Explain the differences between prokaryotic and eukaryotic cells.

14. Discuss the ecological significance of plants with suitable examples.