

Bs/Bot-101 (AK)

2 0 2 2

(Repeaters)

(1st Semester)

BOTANY

Paper No. : BOT-101

[Biodiversity—I (Bacteria, Algae, Fungi and Viruses)]

(PART : A—OBJECTIVE)

(Marks : 25)

KEY ANSWERS FOR OBJECTIVES

SECTION—I

Tick (✓) the appropriate answer in the brackets provided :

1×10=10

1. (c) survival of the fittest
2. (b) evolutionary tree
3. (c) F pili
4. (b) bacilli
5. (c) *Nostoc*

/250K

(2)

6. (a) akinetes
7. (b) holocarpic
8. (b) biflagellate
9. (a) obligate parasite
10. (b) lytic cycle

SECTION—II

State whether the following statements are *True (T)* or *False (F)*
by putting a Tick (✓) mark : 1×5=5

1. *True*
2. *False*
3. *True*
4. *True*
5. *False*
