

Bs/Bot-101 (AK)

2 0 1 9

(1st Semester)

BOTANY

Paper No. : BOT-101

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

KEY ANSWERS FOR OBJECTIVES

(PART : A—OBJECTIVE)

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

1×10=10

1. (b) archaeobacteria
2. (d) the most adaptable of the species to changes survives
3. (d) extra chromosomal genetic elements
4. (a) Gram's stain
5. (b) Phycology
6. (c) no flagellated stages in their life cycles
7. (a) Deuteromycetes
8. (b) fungi and roots of higher plants

/30K

(2)

9. (b) Retrovirus

10. (b) proteins

Write *True* or *False* against each statement in the
brackets provided : $1 \times 5 = 5$

1. True

2. False

3. True

4. True

5. True
