

Bs/Bot-601 (AK)

2 0 1 9

(6th Semester)

BOTANY

Paper : Bot-601

(Cell Biology and Genetics)

KEY ANSWERS FOR OBJECTIVES

SECTION—II

(Marks : 10)

2. Choose the correct answer by putting a Tick (✓) mark
in the brackets provided : 1×10=10

- (a) (ii) Albert Claude
- (b) (ii) eukaryotes
- (c) (iii) Singer and Nicolson
- (d) (i) Golgi bodies
- (e) (i) equational division
- (f) (ii) actively differentiate

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(2)

- (g) (ii) lethal genes
- (h) (i) CentiMorgan (cM)
- (i) (ii) inversion
- (j) (ii) mitochondrial inheritance

SECTION—III

(Marks : 5)

3. State whether the following statements are *True* or *False* by putting a Tick (✓) mark in the brackets provided : 1×5=5

- (a) *False*
- (b) *True*
- (c) *True*
- (d) *True*
- (e) *False*
