

BCA/MAT : 101 (AK)

2 0 2 2

(1st Semester)

BACHELOR OF COMPUTER APPLICATION

Paper No. : MAT-101

(Mathematics)

(PART : A—OBJECTIVE)

(Marks : 20)

KEY ANSWERS FOR OBJECTIVES

- 1.** Put a Tick (✓) mark against the correct answer in the
box provided : 1×10=10

(a) (iii)

(b) (ii)

(c) (ii)

(d) (ii)

(e) (ii)

(f) (ii)

(g) (iii)

(2)

(h) (ii)

(i) (ii)

(j) (ii)

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

(a) *T*

(b) *F*

(c) *F*

(d) *T*

(e) *T*

3. Fill in the blanks with the appropriate answer from the choices given below : $1 \times 5 = 5$

(a) $\cos x$

(b) $\sin x$

(c) $\frac{1}{x}$

(d) $\sin x$

(e) e^x
