

Ba/Bs/Mat-101 (AK)

2 0 2 2

(Repeaters)

(1st Semester)

MATHEMATICS

Paper No. : MAT-101

(Calculus—I and Algebra—I)

(PART : A—OBJECTIVE)

(Marks : 25)

(PART : A—OBJECTIVE)

KEY ANSWERS FOR OBJECTIVE

SECTION—I

(Marks : 10)

Put a Tick (✓) mark against the correct answer in the
brackets provided : 1×10=10

1. (b)

2. (a)

3. (a)

/264K

(2)

- 4. (c)
- 5. (a)
- 6. (c)
- 7. (a)
- 8. (d)
- 9. (c)
- 10. (b)

SECTION—III

(Marks : 5)

Fill in the blanks :

1×5=5

- 1. $\frac{4}{5}$
- 2. 2
- 3. Rank of the augmented matrix $[A \ B]$
- 4. 0
- 5. one
