

Ba/Bs/Mat-301 (AK)

2 0 1 9

(3rd Semester)

MATHEMATICS

Paper No. : MAT (P & H)-301

(Advanced Calculus-I and Higher Trigonometry)

KEY ANSWERS FOR OBJECTIVES

(PART : A—OBJECTIVE)

(Marks : 25)

SECTION—I

(Marks : 10)

Put a Tick ☒ mark against the correct answer in the box
provided : 1×10=10

1. (c)

2. (b)

3. (a)

4. (b)

5. (c)

6. (a)

(2)

- 7. (b)
- 8. (c)
- 9. (b)
- 10. (d)

SECTION—II

(Marks : 5)

Fill in the blanks :

1×5=5

1. constant

2. $-\frac{y}{x^2 + y^2}$

3. π

4. $\frac{2ab}{a^2 - b^2}$

5. 1
