

Ba/Bs/Mat-501 (AK)

2 0 1 9

(5th Semester)

MATHEMATICS

Paper No. : MAT-501

(Mechanics—I and Numerical Methods)

KEY ANSWERS FOR OBJECTIVES

(PART : A—OBJECTIVE)

(Marks : 25)

SECTION—I

(Marks : 10)

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

1. (b)
2. (c)
3. (a)
4. (c)
5. (d)
6. (a)
7. (c)
8. (a)
9. (c)
10. (b)

(2)

SECTION—II

(Marks : 5)

B. Fill in the blanks :

1×5=5

1. amplitude
2. constant ($\frac{1}{2}h$)
3. cubes
4. $f(x)$
5. $f(a - h)$
