

Ba/Bs/Mat-601 (AK)

2 0 2 0

(6th Semester)

MATHEMATICS

Paper : MAT-601

(Mechanics—II and Vector Analysis)

(PART : A—OBJECTIVE)

(Marks : 25)

KEY ANSWERS FOR OBJECTIVES

SECTION—I

(Marks : 10)

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

1. (b)

2. (a)

3. (c)

4. (a)

5. (b)

/558K

(2)

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

SECTION—II

(Marks : 5)

Fill in the blanks :

1×5=5

- 11. ommitted
- 12. solenoidal
- 13. coefficient of friction
- 14. $(m + n) \cot \theta$
- 15. $6xyz$

★ ★ ★