

Bs/PHY (P&H)–601 (AK)

2 0 2 5

(6th Semester)

PHYSICS

Paper : PHY–601 (P&H)

(Atomic Physics, Particle Physics and Cosmic Rays)

(PART : A—OBJECTIVE)

(Marks : 25)

KEY ANSWERS FOR OBJECTIVES

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)

4. (d)

5. (a)

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(2)

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

SECTION—III

(Marks : 5)

State whether the following statements are *True* or *False*
by putting a Tick (✓) mark in the brackets provided : $1 \times 5 = 5$

- 1. True
- 2. False
- 3. False
- 4. True
- 5. False

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