

Bs/Phy (P&H)–101 (AK)

2 0 2 2

(Repeaters)

(1st Semester)

PHYSICS

Paper No. : PHY (P&H)–101

**(Mechanics, Properties of Matter,
Relativity and Electricity)**

(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. (c) shear stress and shear strain
2. (d) All of the above
3. (b) admittance
4. (b) Energy
5. (b) A B 0

/262K

(2)

6. (d) 14.4 W
7. (c) decrease the reluctance of the magnetic path
8. (c) $m/2$
9. (a) greater near the pole
10. (a) $s mg$

SECTION—III

(Marks : 5)

Write *True* or *False* against each statement in the brackets provided : 1×5=5

1. False
2. False
3. True
4. True
5. (a) True
(b) False
