

Bs/Chem-301 (AK)

2 0 1 7

(3rd Semester)

CHEMISTRY

Paper No. : CHEM-301

(**Physical Chemistry**)

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) $\text{m}^3 \text{mol}^{-1}$
2. (a) liquid in a gas
3. (c) 1
4. (a) is always positive
5. (c) 3
6. (c) $\log x - \log y$
7. (b) Work is not a state function.
8. (d) All of the above
9. (d) activation energy
10. (a) Brine solution

/76K

(2)

SECTION—III

(Marks : 5)

Fill in the blanks :

1. Boyle's temperature
2. less
3. liquid
4. intercept
5. order
