

Bs/Chem-601 (N) (AK)

2 0 2 3

(6th Semester)

CHEMISTRY

Paper : Chem-601

(Physical Chemistry)

(New Course)

KEY ANSWERS FOR OBJECTIVES

(PART : A—OBJECTIVE)

(Marks : 25)

SECTION—I

(Marks : 10)

Correct answer :

1×10=10

1. (c) Berzelius
2. (b) Tyndall effect
3. (a) liquid in a gas
4. (c) 1
5. (b) $\log[H^+]$

/685K

(2)

6. (c) 0
7. (a) increases with increasing temperature
8. (c) sensitizer
9. (a) $0.1 \text{ kg m}^{-1} \text{ s}^{-1}$
10. (c) Chlorophyll

SECTION—III

(Marks : 5)

True or False :

1×5=5

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