

Bs/Chem-401 (N) (AK)

2 0 2 3

(4th Semester)

CHEMISTRY

Paper : Chem-401

(Inorganic Chemistry)

(New Course)

KEY ANSWERS FOR OBJECTIVES

(PART : A—OBJECTIVE)

(Marks : 25)

SECTION—I

(Marks : 10)

Put a Tick (✓) mark against the correct answer in the
brackets provided : 1×10=10

1. (c) *d*-orbitals
2. (c) C₆H₆
3. (d) Oxygen
4. (b) +3, +2 and +4

(2)

5. (a) 0
6. (c) carbon monoxide
7. (b) stratosphere
8. (c) Fe
9. (b) SiC
10. (b) Fe^{2+}

SECTION—III

(Marks : 5)

State whether the following statements are *True* or *False*
by putting a Tick (✓) mark : 1×5=5

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