

Bs/Chem-101 (AK)

2 0 1 6

(1st Semester)

CHEMISTRY

Paper No. : CHEM-101

(**Inorganic Chemistry**)

KEY ANSWERS FOR OBJECTIVES

SECTION—I

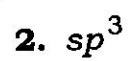
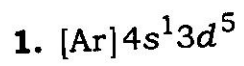
(Marks : 10)

1. (a) orientation of orbitals in space
2. (d) Na^+
3. (d) Trigonal bipyramidal
4. (b) P
5. (b) 1 valency electron
6. (b) interhalogen
7. (d) they have completely paired up and stable electron shells
8. (a) Li^+
9. (a) increase in oxidation number
10. (b) four times that of hydrogen atom

(2)

SECTION—III

(Marks : 5)



3. donor

4. 3

5. spherical
