## 3.8 References

- IS 800-2005 (Draft) 'Code of Practice for general construction in steel',
  Bureau of Indian Standards, New Delhi.
- 2) IS 812-1957 Glossary of terms relating to welding and cutting of metals
- 3) IS 813-1986 Scheme of symbols for welding
- 4) IS 814-1991 Covered electrodes for manual metal arc welding of carbon and carbon manganese steel (fifth revision)
- 5) IS 1367-1992 (Parts 1 to 18) Technical supply conditions for threaded steel fasteners
- 6) IS 1395-1982 Low and medium alloy steel covered electrodes for manual metal arc welding (third revision)
- 7) IS 3640-1982 Specification for Hexagon fit bolts (first revision)
- 8) IS 3757-1985 Specification for high strength structural bolts (second revision)
- 9) IS 4000-1992 Code of practice for high strength bolts in steel structures (first revision)
- 10)IS 6610-1972 Specifications for heavy washers for steel structures

- 11) IS 6623-1985 Specifications for high strength structural nuts (first revision)
- 12) IS 6639-1972 Specifications for hexagonal bolts for steel structures
- 13) Teaching resources for structural Steel Design (Volume 1 to 3), INSDAG publication, Calcutta2000.
- 14) Owens. G.W and Cheal. B.D., (1989): 'Structural Steelwork Connections', Butterworths.
- 15)Owens G.W and Knowles P.R., (1994): 'Steel Designers Manual', The Steel Construction Institute, Blackwell Scientific Publications, ELBS 5th edition.
- 16) Geschwindner L.F. et al (1994): 'Load and Resistance Factor Design of Steel Structures', Prentice Hall, Englewood Cliffs, New Jersey.