

2.12 30512 CONSTRUCTION SAFETY

UNIT-1

- 1.1 Site planning and housekeeping,
- 1.2 Types of Scaffolds,
- 1.3 Scaffold Erection & dismantling,
- 1.4 Scaffold Inspection

UNIT-2

- 2.1 Safety in scaffolding, an overview,
- 2.2 Investigation of scaffold accident,
- 2.3 Provisions on scaffold under the building other construction workers central rules, 1998,
- 2.4 Safety in excavations,
- 2.5 trenching and shoring

UNIT-3

- 3.1 Road work and pilling operation,
- 3.2 Ladders,
- 3.3 Use of safety nets and fall protection systems,
- 3.4 Concrete and concert foams and shoring

UNIT-4

- 4.1 Importance of civil work in construction industry,
- 4.2 Material handling,
- 4.3 Important safety requirements and inspections

Reference Book:

1. Construction Safety Paperback – 1 May 2013 by R. K. Mishra (Author)

