

2.9 30509 FIRE TECHNOLOGY & DESIGN

UNIT-1

- 1.1 Classification of fire,
- 1.2 Portable fire extinguishers,
- 1.3 Pumps and primers,
- 1.4 Foam and foam making equipment's

UNIT-2

- 2.1 Hose and hose fittings,
- 2.2 Water relay systems,
- 2.3 Breathing apparatus,
- 2.4 Small gears

UNIT-3

- 3.1 Fire protective clothing,
- 3.2 Ladders,
- 3.3 Ropes and lines,
- 3.4 bends & hitches,
- 3.5 Fire prevention

UNIT-4

- 4.1 Special appliances,
- 4.2 Firefighting codes and standards,
- 4.3 Electrical fire hazards,
- 4.4 Structures under fire

Reference Book:

1. Handbook of Fire Technology, A Kindle Edition by R S Gupta (Author)

