

- Jacking
- Mooring
- Levelling
- Hoisting
- Towing
- Rigging
- Trestles
- Chokes
- Tension-meter
- Protractor

### SECTION-B

- Q2 Explain the process of signaling of aircraft in day and night time. (5)
- Q3 List various precautions to be undertaken during the process of fueling and defueling. (5)
- Q4 Explain the procedure for the maintenance of reservoirs and filters. (5)
- Q5 Explain the process of maintenance of undercarriage brakes. (5)
- Q6 Write a short note on 'Maintenance of wheels, tyres and tubes'. (5)

### SECTION-C

- Q7 List various equipments used in the maintenance of an aircraft. Discuss the maintenance and handling of ground equipments used in the maintenance of an aircraft. (2,8)
- Q8 What do you mean by rigging of control surfaces? Explain the procedure to carry out angular alignment checks and symmetry checks. (2,8)
- Q9 Explain the following terms and their purpose with respect to airport : (5×2)
- a) Control Tower
  - b) Dispersal Area
  - c) Tarmac
  - d) Apron
  - e) Taxi Track