

## Planning for Equipment

### ASSESSMENT # 6

Total Marks: 30

1. Give short answers to the following questions: (20)
  - i. What do you understand by 'equipment planning'?
  - ii. What is the primary requirement of scheduling any project?
  - iii. What are the hire-purchase options available to a contractor?
  - iv. Why is a proper plant layout important?
  - v. What are the disadvantages of purchasing equipment as compared to renting it?
2. What factors affect the cost of owning and operating construction equipment? (5)
3. Discuss the conditions under which the equipment should be taken on rent under a lease agreement. (5)