

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)