

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -2 EXAMINATION- APRIL-2024

COURSE CODE(CREDITS): 10M11CE214

MAX. MARKS: 25

COURSE NAME: CFM

COURSE INSTRUCTORS: Ashok Kumar Gupta

MAX. TIME: 1 Hour 30 Minutes

Note: All questions are compulsory. Marks are indicated against each question in brackets.

1. Prepare a depreciation schedule to be used for tax purposes for a \$30,000 truck using the 200% declining-balance method and the midquarter convention. The truck is placed in service during the fourth quarter of the company's tax year. (5)
2. A piece of equipment is purchased for \$110,000 and has an estimated salvage value of \$10,000 at the end of the recovery period. Prepare a depreciation schedule for the piece of equipment using the straight-line method with a recovery period of seven years. (5)
3. Explain with suitable example: a) The Job Cost Ledger b) The Equipment Ledger c) PAT d) PBT, and e) Equipment costs charged to jobs. (5)
4. Determine over- and under-billings for a company with the following information:
Job Number: 301
Job Name: Henderson Remodel
Current Contract Amount: \$122,500
Total Estimate Cost at Completion: \$101,256
Actual Costs to Date: \$95,265
Total Billed: \$110,687
Job Number: 302
Job Name: Weston Offices
Current Contract Amount: \$25,265
Total Estimate Cost at Completion: \$18,000
Actual Costs to Date: \$11,542
Total Billed: \$17,253
Job Number: 303
Job Name: Johnson Warehouse
Current Contract Amount: \$255,202
Total Estimate Cost at Completion: \$229,564
Actual Costs to Date: \$35,264
Total Billed: \$41,200 (10)

Note: Assume suitable data, if missing.