Reg. No. $\square$
TMS 505

# Third Semester M.B.A. (TTM) Degree Examination, December 2018 TOURISM AND TRAVEL MANAGEMENT Accounting for Tourism 

Time : 3 Hours
Max. Marks : 70

## SECTION - A

Note : Answer any two questions. Each question carries 10 marks.

1. Discuss the accounting concepts and fundamental accounting conventions in detail.
2. What is meant by cost volume profit analysis ? Explain the advantages of such analysis.
3. 'Management Accounting serves as a tool of Management'. Explain this statement.
SECTION - B

Note : Answer any three from the following. Each question carries 12 marks. ( $3 \times 12=36$ )
4. From the following information, compute (i) Material cost variance; (ii) Material price variance; and (iii) Material usage variance.

Quantity of material purchased
Value of materials purchased
Standard quantity of material required per ton of output
Standard rate of material per unit
Opening stock of material
Closing stock of material
Output during the period

3000 units
Rs. 9,000
30 units
Rs 2.50
Nil
500 units
80 tons
5. The following information relates to Process I and Process II :

|  | Process - I | Process - |
| :--- | :---: | ---: |
|  | Rs. | Rs. |
| Materials | 20,000 | - |
| Wages | 20,000 | 28,000 |
| Overheads | 8,000 | 20,000 |

The output of Process I is transferred to Process II at a price fixed to yield a profit of $20 \%$ on the transfer price. The output of process II is transferred to the sales department at a profit of $25 \%$ on the transfer price. The entire output was sold for Rs 2,04,000 by the sales department. Prepare process accounts. Calculate the total profit assuming that there was no opening or closing stock.
6. Journalize the following transactions in the books of Suresh and post them into the ledger :

## Date

Particulars
2005 Nov. 1 Suresh commenced with Cash Rs. 10,000 and goods Rs. 5,000
2 Purchased goods from Kishore Rs. 4,000
5 Bought Stationery for Rs. 500
7 Paid wages Rs. 800
8 Sold goods to Raman for cash Rs. 6,000
10 Paid into Bank Rs. 5,000
12 Paid postage Rs. 500
13 Paid electricity bill Rs. 1,000
15 Purchased machine from Hindustan tools limited Rs. 3,000
18 Paid rent Rs. 300
22 Drew for office use Rs. 500
25 Advanced to Govind Rs. 1,000 as loan
27 Received cash from Raman on account Rs. 1,500
30 Paid Kishore on account Rs. 2,000
7. The following data have been extracted from the books of Sunshine Industries Ltd., for the year 2012 :

Opening Stock of Raw Material
Purchases of Raw Materials
Closing Stock of Raw Materials
Carriage inward

Rs.

| Wages - Direct | 90,000 |
| :--- | ---: |
| Wages - Indirect | 10,000 |
| Rent and Rates - Factory | 5,000 |
| $\quad$ Office | 500 |
| Depreciation - Plant and Machinery | 1,500 |
| Office furniture | 100 |
| Indirect consumption of material | 500 |
| Sales | $2,50,000$ |
| Advance Income-tax paid | 15,000 |
| Carriage and freight outward | 1,000 |
| Travelling expenses of Salesmen | 1,100 |
| Advertising Expenses | 2,000 |
| Bad Debts written off | 1,000 |
| Manager's Remuneration | 12,000 |
| Other Office Expenses | 900 |
| Other Factory Expenses | 5,700 |
| Salary - Office | 2,500 |
| - Salesmen | 2,000 |

The manager has the overall charge of the company and his remuneration is to be allocated at Rs. 4,000 to factory, Rs. 2,000 to the office and Rs. 6,000 to the selling operations. From the above particulars prepare a statement showing (a) Prime cost; (b) Factory cost; (c) Cost of Production; (d) Cost of Sales; and (e) Net Profit.
8. A company offers 10000 shares of Rs. 10 each to the public for subscription at Rs. 12 per share. Money is payable as follows :
Rs. 3 on application
Rs. 4 on allotment (including Re 1 as premium)
Rs. 5 on call (including Re 1 as premium)
Applications are received for 15000 shares. No allotment is made to applicants for 3,000 shares and their application money is refunded. Rest are allotted shares on a pro rata basis. All allottees pay the money due on shares as and when called up.

Pass necessary journal entries and show how the items will appear in the company's Balance Sheet.

## SECTION - C

(Compulsory)
9. A product is completed in three consecutive processes. During a particular month the input to Process I of the basic raw materials was 5000 units at Rs. 2 per unit. Other information for the month was as follows :

|  | Process - 1 | Process - 2 | Process - 3 |
| :--- | ---: | ---: | ---: |
| Output (units) | 4700 | 4300 | 4050 |
| Normal loss as \% of input | 5 | 10 | 5 |
| Scrap value per unit (Rs.) | 1 | 5 | 6 |
| Direct wages (Rs.) | 3,000 | 5,000 | 8,000 |
| Direct Expenses (Rs.) | 9,750 | 9,910 | 15,560 |

The Overhead expense of Rs. 32,000 is chargeable as percentage of direct wages. There were no opening or closing work-in progress stocks. Compile three process accounts and finished stock account with details of abnormal loss and gain where applicable.

