# M.Sc. (RETAIL AND FASHION MERCHANDISE) 

Term-End Examination
December, 2016
00873

## MFR-004 : ELEMENTS OF ECONOMICS, ACCOUNTS AND FINANCE

Time : 3 hours Maximuin Marks : 70

Note : Attempt any seven questions. All the questions carry equal marks.

1. Explain the fundamental rules of Accounts and $\mathbf{1 0}$ classify the following into Real; Personal; and Nominal A/cs.
(a) Building
(b) Ram's capital A/c
(c) Rent
(d) Goodwill
(e) Salary
(f) Loan of Mr. Amit
(g) Machinery
(h) Outstanding wages
(i) Drawing
(j) Bank
2. (a) What is Rectification of Errors? How many types of errors are there? Explain all with practical examples.
(b) Differentiate between Trial Balance and Balance sheet.
3. Pass necessary Journal Entries in the Book's of 10 Ravi for the month of April, 2014 and prepare Ledger Account for cash $A / c$, sales $A / C$ and capital A/c.
April 1 Ravi started business with $₹ 4,50,000$ of which $1,00,000$ were borrowed at $15 \%$ P.A. from Bank.
April 2 Purchased Goods of ₹ 40,000 from Anant at $2 \%$ trade discount.
April 3 Cash sale's to Madan ₹ 10,200 .
April 6 Credit sale's to Prakash $₹ 20,000$ less trade discount 2\%.
April 9 Paid cash ₹ 19,500 to Anant.
April 12 Received ₹ 19,500 from Prakash in full settlement of his due.
April 14 Returned goods of ₹ 1,000 to Anant.
April 16 Paid into Bank ₹ 50,000 .
April 22 Sold goods costing ₹ 10,000 at $25 \%$ profit to Ratan.
April 24 Ratan Returned goods worth ₹ 1,000 .
April 25 Paid interest on loan of ₹ 500 .
April 30 Paid salaries of ₹ 20,000 out of which $₹ 12,000$ paid by cheque.
April 30 Received commission of ₹ 8,000 .
4. Calculate value of opening stock from the following :

Cash sales
Sales Return (out of cr. sale)
Purchase Return
Closing stock
Credit sale
Purchase
Carriage inward
Rate of gross profit

- ₹ 40,000
- ₹ 5,000
- ₹ 4,000
- ₹ 36,000
- ₹ $1,65,000$
- ₹ $1,24,000$
- ₹ 8,000
- $40 \%$ on sales

5. (a) Cost of Goods sold ₹ $1,00,000$, Stock 10 Turnover Ratio 4 times; closing stock was $₹ 10,000$ in excess of opening stock. Calculate opening and closing stock.
(b) Calculate :
(i) Current Ratio
(ii) Quick Ratio
(iii) Operating Ratio
(iv) Gross Profit Ratio

From the following information :
Current Assets ₹ 70,000 ; creditors ₹ 5,000 ; other current liabilities ₹ 30,000 ; stock ₹ 30,000 ; sales ₹ $1,20,000$, operating expenses ₹ 40,000 ; cost of Goods Sold ₹ 60,000 ; carriage inward ₹ 1,000 .
6. Rectify the following error :
(a) A credit sale to $S$ of ₹ 250 recorded twice in his A/c.
(b) Purchase book was found overcast by ₹ 1,000 .
(c) ₹ 500 paid to wages but not debited to wages $\mathrm{A} / \mathrm{c}$.
(d) Goods of ₹ 3,000 paid to charity but not recorded anywhere.
(e) ₹ 3,740 paid to Repairs to motor car were debited to motor car A/c.
(f) B/R of ₹ 350 was posted as ₹ 503 on credit of Acceptor A/c.
(g) Cash Received from Ram of ₹ 1,000 but posted in his A/c as ₹ 100 .
(h) Sales Return was undercast by ₹ 300 .
(i) Charged Depreciation on machine ₹ 400 but not Recorded in machine A/c.
(j) Salary paid ₹ 5,000 but not recorded in salary $A / c$.
7. Show the Accounting Equation on the basis of $\mathbf{1 0}$ following :
(a) Y started business with cash ₹ 90,000 .
(b) Purchased goods on credit for ₹ 10,000 .
(c) Purchased furniture for cash ₹ 5,000 .
(d) Sold goods costing ₹ 20,000 for ₹ 40,000 .
(e) Drawn for personal use ₹ 10,000 .
(f) Paid for creditor's ₹ 3,000 .
(g) Paid Rent ₹ 300 .
(h) Outstanding wages of ₹ 1,000 .
(i) Commission Received of ₹ 500 .
8. Write short notes on any two of the following :
(a) Money measurement concept.
(b) Difference between cash discount and trade discount.
(c) Difference between single entry and double entry system.
(d) Difference between Gross Profit Ratio and Net Profit Ratio with formula.

