



**VI Semester B.Com. Examination, May/June 2013
(Semester Scheme)**

COMMERCE

Elective Paper – 4 (a) – Accounting and Information Systems

Time : 3 Hours

Max. Marks : 80

Instruction : Answer should be completely either in **English** or in **Kannada**.

SECTION – A

Answer **any ten** of the following. Sub-questions carrying **two** marks each. (10×2=20)

1. a) Give the definition of Accounting.
- b) What do you mean by financial transaction ?
- c) What is meant by Trial Balance ?
- d) Name any four computerised Accounting Softwares.
- e) For what purpose the following function keys are used in Tally ?
 - i) F₅
 - ii) F₆
 - iii) F₈
 - iv) F₁₂
- f) Name the default ledger accounts found in Tally Accounting Software.
- g) What is cost sheet ?
- h) Write the meaning of Marginal Costing.
- i) What is meant by Accounting Ratios ?
- j) Give the definition of Management Accounting.
- k) Expand GAAP, PAN, CST and TDS.
- l) Write the functions of Management Information System.

P.T.O.



SECTION – B

Answer **any six** questions from the following. **Each** correct answer carries **five** marks.

(6×5=30)

2. What is Accounting Cycle ? Name the phases of Accounting Cycle.
3. What is Computerised Accounting ? State the advantages of Computerised Accounting.
4. What do you mean by Financial Statements ? Explain briefly the types of financial statements.
5. Given :

Selling price per unit	Rs. 15
Variable cost per unit	Rs. 10
Fixed costs	Rs. 3,00,000
Units produced	1,00,000
Units sold	75,000

Calculate : (i) Break-Even-Point (in Rupees) and
(ii) Increase in sales required to earn a profit of Rs. 1,00,000.
6. Pass necessary journal entries for the following transactions and state the Accounting Groups under which their ledger accounts fall in Tally.
 - i) April 5, 2012 : Sold goods for cash Rs. 1,00,000;
 - ii) April 10, 2012 : Purchased goods from Naga Enterprises; on credit Rs. 75,000;
 - iii) April 22, 2012 : Bought Laptop for Rs. 50,000;
 - iv) April 25, 2012 : Charged depreciation on plant and machinery Rs. 10,000;
 - v) April 30, 2012 : Paid office salaries Rs. 1,00,000; Rent Rs. 20,000.
7. What is meant by VAT ? Write the features of VAT.
8. Write the commands to view the following in Tally
 - a) Day Book
 - b) Bank Account
 - c) Profit and Loss Account
 - d) Balance Sheet (Detailed)
 - e) Cash Flow Statement



9. You are given :

Current assets	Rs. 5,20,000
Current liabilities	Rs. 3,60,000
Total sales	Rs. 10,00,000
Cash sales	Rs. 7,50,000
Gross profit	40 % of sales
Opening stock	Rs. 45,000
Closing stock	Rs. 60,000

Calculate : (i) Net working capital;
(ii) Current Ratio and
(iii) Stock Turnover Ratio.

SECTION – C

Answer **any two** questions. **Each** correct answer carries **15** marks.

(2×15=30)

10. Explain in brief the accounting concepts and conventions.

11. From the following particulars prepare a Statement of Cost

	Rs.
Opening Stock : Raw Materials	1,36,900
Finished Goods	67,500
Closing Stock : Raw Materials	1,53,400
Finished Goods	58,200
Purchase of Raw Materials	6,92,100
Sale of Finished Goods	11,93,700
Expenses on Purchases	6,200
Carriage on Sales	29,900
Direct Wages	1,51,200
Indirect Wages	28,300
Manufacturing Expenses	9,300
Factory Supervision	39,400
Rent, Rates and Insurance	48,000
Lighting	9,000



Repairs : Premises	15,000
Plant and Machinery	4,900
Office Expenses	37,400
Debenture Interest	9,500
Income Tax	32,500
Depreciation of plant and machinery	16,600

$\frac{1}{15}$ of Rent, Rates and Insurance ; $\frac{1}{10}$ of Lighting and $\frac{1}{2}$ of Repairs to Premises have to be treated as office charges.

12. Following are the summarised Balance Sheets of Maruthi Ltd. as on 31-3-2012 and 31-3-2013.

Liabilities	31-3-2012	31-3-2013	Assets	31-3-2012	31-12-2013
	Rs.	Rs.		Rs.	Rs.
Share capital	80,000	1,00,000	Land and Buildings	80,000	76,000
General Reserve	20,000	24,000	Machinery	60,000	68,600
Profit and Loss A/c	12,000	12,000	Debtors	32,000	26,600
Long-term Loan	28,000	—	Stock	34,000	29,600
Sundry Creditors	61,000	54,000	Cash	6,000	4,200
Provision for tax	12,000	14,000	Preliminary Expenses	4,000	3,000
O/s Expenses	3,000	4,000			
	2,16,000	2,08,000		2,16,000	2,08,000

Additional Information :

- Dividends of Rs. 8,000 were paid during the year.
- During the year a machinery (W.D.V. Rs. 2,000) was sold for Rs. 2,600.
- Depreciation written off machinery Rs. 3,400 ; Land and Buildings Rs. 4,000.
- Rs. 15,000 Provided for taxation during the year.
- Treat provision for tax as non-current item.

Prepare funds flow statement.

13. What is meant by Information Audit ? Explain the various steps involved in conducting a successful information audit.