



Printed Pages : 3

MCAU2(OLD)

(Following Paper ID and Roll No. to be filled in your Answer Book)

PAPER ID : 1424

Roll No.

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## M.C.A

(SEM I) ODD SEMESTER THEORY EXAMINATION 2009-10  
ACCOUNTING AND FINANCIAL MANAGEMENT

Time : 3 Hours]

[Total Marks : 100

Note : Attempt all questions.

1 Attempt any **four** parts of the following :  $5 \times 4 = 20$

(a) What is accounting equation ? Explain this equation making use of three imaginary transactions of your own choice.

(b) Discuss various accounting conventions.

(c) What is trial balance and what are the possible errors even if the trial balance tallies.

(d) What is balance sheet and what are its limitations ?

(e) Journalize the following transactions :

(i) Started business with a capital of Rs. 4,00,000.00.

(ii) Cash purchase of goods of Rs. 40,000.00 and credit purchase of Rs. 30,000.00 frams X.

(iii) Payment of X Rs. 29,000.00 in fall settlement of this claim.

(iv) Cash sales Rs. 1,50,000.00 and credit sales Rs. 50,000.00 to Y.

(v) Loss of stock due to fire Rs. 15,000.00.

(f) What is trading account and how it is differ from manufacturing A/c. ?



Attempt any **two** parts of the following. : **10×2=20**

- (a) Why is maximizing wealth a better goal than maximizing profits ?
- (b) What is annuity ? How does the present value of an annuity of Re. one for 3 years help in the Calculations of the present value of a total sum payable in three annual Installments of Rs. 15,000.00 each ?
- (c) Write short notes on : (about 250 words) following :
  - (i) Shares
  - (ii) Financial management.

Attempt any **two** of the following. : **10×2=20**

- (a) Discuss the advantages and limitations of ratio analysis.
- (b) For each of the following projects calculate :
  - (i) Pay-back period
  - (ii) Pay-back profitability
  - (iii) Pay-back profitability index.

	<i>Project X</i>	<i>Project Y</i>
	<i>Rs.</i>	<i>Rs.</i>
Initial outlay.....	50,000.....	50,000
Annual cash flow		
(After tax but before		
Rs. 10,000 depreciation)		
(for all the years)		
For first 3 yrs. ....	-.....	15,000
For next 5 yrs. ....	-.....	5,000
Estimated life .....	8 years.....	8 years
Salvage .....	-.....	8,000

- (c) What do you understand by internal rate of return ? Explain the merits of this method of project evaluation.

4 Attempt any **two** parts of the following. :  $10 \times 2 = 20$

- (a) What is P/V ratio ? How it is calculated ? Find out break-even sales from following dater :

Total sales ..... Rs. 3,60,000

Total cost ..... Rs. 3,00,000

Total unit produced and sold ..... Rs. 20,000

Variable cost per unit ..... Rs. 12

- (b) Write down about the following in brief :

(i) Types of cost

(ii) Methods of inventory costing.

- (c) What do you mean by "Cost Accounting" and how it is different from "Financial Accounting" ?

5 Attempt any **two** part of the following. :  $10 \times 2 = 20$

- (a) Differentiate between master file and transaction file. Also give one example for explaining the concept.

- (b) What do mean by logic and coding logic ? Also discuss the various methods of coding.

- (c) What do mean by a file and how the processing of files down in computerized accounting. Also give the advantage of using accounting s/w "Tally".

