M.C.A. Sem - II (Choice Based Credit System 2011 & 2012 Course) : SUMMER - 2019

SUBJECT: FINANCIAL ACCOUNTING AND MANAGEMENT

Day : Saturday **Date** : 27/04/2019

S-2019-2168

Time: 10.00 AM TO 01.00 PM

Max. Marks: 100

N.B.

1) Attempt **ANY FOUR** questions from Section – I and **ANY TWO** questions from Section – II.

- 2) Figures to the **RIGHT** indicate **FULL** marks.
- 3) Answer to both the sections should be written in SAME answer books.
- 4) Use of simple calculator is allowed.

SECTION - I

Q.1 Define Financial Accounting. Elaborate the various accounting concepts in detail. (15)

Q.2 Define the term budget. Also elaborate its significance in business organisation. (15)

Q.3 Explain the advantages and limitations of standard costing in detail. (15)

Q.4 Write a detailed note on 'Profit Maximization V/s Wealth Maximization'. (15)

Q.5 Write short note on ANY THREE of the following

(10)

i) Net Present Value (NPV)

(15)

- ii) Cost sheet
- iii) Break Even Point
- iv) Journal

SECTION - II

Q.6 From the given information; calculate

(20)

- i) Material Cost Variance
- ii) Material Price Variance
- iii) Material Usage Variance

	Std. Data		Actual Data	
Material	Quantity	Price	Quantity	Price
	(in units)	(Rs.)	(in units)	(Rs.)
P	1000	100	1200	90
Q	2000	500	2100	520
R	3000	700	2900	680

Q.7 Journalize the following transactions in the books of M/s Sarvesh.

(20)

2018	Particulars		
Jan. 1	Sarvesh started business with cash Rs. 5,00,000/- and furniture		
	worth Rs. 1,00,000/		
Jan. 3	Purchased computer worth Rs. 30,000/- for cash.		
Jan. 5	Deposited Rs. 3,00,000/- into IDBI Bank.		
Jan. 7	Purchased goods Rs. 5,000/- by cheque.		
Jan. 8	Sold goods for cash Rs. 15,000/		
Jan. 10	Purchased machinery worth Rs. 50,000/- by cheque.		
Jan. 12	Withdrew Rs. 10,000/- from Bank.		
Jan. 15	Paid commission Rs. 2,000/		
Jan. 18	Received interest Rs. 5,000/		
Jan. 25	Purchased goods from Madhura worth Rs. 10,000/- @ 10% trade		
	discount by paying a cheque.		

Q.8 A firm whose cost of capital is 10% is considering two mutually exclusive (20) proposals A and B, the details of which are as follows:

Particulars	Project A	Project B
	(Rs.)	(Rs.)
Cash outflow	15,00,000	15,00,000
Cash inflows		
Year 1	1,50,000	7,00,000
Year 2	3,00,000	6,00,000
Year 3	4,00,000	6,00,000
Year 4	6,00,000	5,75,000
Year 5	7,50,000	5,25,000

Calculate

- i) Pay-back period
- ii) Net present value @ 10%
- iii) Profitability index @ 10%.

Discounting factors @ 10% are 0.909, 0.826, 0.751, 0.683 and 0.621 for year 1 to year 5 respectively.

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