B.C.A. SEM-II (2014 Course) CBCS: SUMMER - 2019 SUBJECT: FINANCIAL MANAGEMENT & ACCOUNTING

Day : Wednesday Time : 10.00 AM TO 01.00 PM

Date : 24/04/2019 S-2019-2066 Max. Marks : 100

N.B.

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

- 2) Figures to the **RIGHT** indicate **FULL** marks.
- 3) Both sections should be written in SAME⁻ answer book.

4) Use of simple calculator is allowed.

SECTION - I

Q.1 Elaborate the nature and scope of financial management in business organization. (15)

Q.2 Illustrate the various sources of long term finance with its merits and demerits. (15)

Q.3 Explain the term ratio analysis with its significance in financial management. (15)

Q.4 Elaborate the various determinants of working capital in detail. (15)

Q.5 Write short note on following any three of the following. (15)

1) Pay back period

- 2) Margin of safety
- 3) Cost sheet
- 4) Wealth Maximization

SECTION - II

Q.6 Journalize the following transactions in the books of M/s Ganga. (20)

| 2018 | |
|---------|--|
| Feb. 01 | Started business with furniture worth Rs. 1,00,000/- and cash Rs. 5,00,000/- |
| Feb. 03 | Deposited Rs. 1,00,000/- into Bank of Maharashtra. |
| Feb. 05 | Purchased goods from Ishan worth Rs. 1,00,000/- |
| Feb. 07 | Purchased machinery worth Rs. 2,50,000/- |
| Feb. 09 | Paid commission Rs. 10,000/- |
| Feb. 12 | Paid interest of Rs. 20,000/- |
| Feb. 13 | Sold goods to Ramesh worth Rs. 1,20,000/- |
| Feb. 18 | Paid to Ishan Rs. 98,000/- for full settlement of his account. |
| Feb. 20 | Ramesh paid Rs. 1,00,000/- by cheque for full settlement of his account. |
| Feb. 27 | Paid salaries Rs. 25,000/- by cheque. |

Q.7 From the information given below calculate

(20)

- 1) Labour Rate Variance
- 2) Labour Cost Variance
- 3) Labour Efficiency Variance

| Material | Std. Data | | Actual Data | |
|----------|-----------|-------|-------------|-------|
| - | Hrs. | Price | Hrs. | Price |
| | | (Rs.) | | (Rs.) |
| X | 100 | 150 | 150 | 180 |
| Y | 150 | 170 | 170 | 210 |
| Z | 170 | 180 | 190 | 250 |

Q.8 ABC cements Ltd. sells its products on a gross profit of 20% on sales. The following information is extracted from its annual accounts for the year ended on 31st March 2018.

| | Rs. |
|---|-----------|
| Sales at 3 months credit | 40,00,000 |
| Raw materials | 12,00,000 |
| Wages paid-average time lag 15 days | 9,60,000 |
| Manufacturing expenses paid-one month in arrears | 12,00,000 |
| Administrative expenses paid-one month in arrears | 4,80,000 |
| Sales promotion expenses payable half year in advance | 2,00,000 |

The company enjoys one month's credit from the suppliers of raw materials and maintains a 2 months stock of raw materials and one and half month's stock of finished goods. The cash balance is maintained at Rs. 1,00,000 as a precautionary measure. Assuming a 10% margin, find out the working capital requirements of the company.

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