

National Officers Academy

Final Mock for Special CSS & Mock-6 for CSS-2024 September 2023 BUSINESS ADMINISTRATION

| TIME ALLOWED: THREE HOURS | PART-I (MCQS) | MAXIMUM MARKS = 20 |
|----------------------------------|---------------|--------------------|
| PART-I(MCQS): MAXIMUM 30 MINUTES | PART-II | MAXIMUM MARKS = 80 |

NOTE:

- i. **Part-II** is to be attempted on the separate **Answer Book**.
- ii. Attempt ONLY FOUR questions from PART-II.ALL questions carry EQUAL marks.
- iii. All the parts (if any) of each Question must be attempted at one place instead of at different places.
- iv. Write Q. No. in the Answer Book in accordance with Q. No. in the Q. Paper.
- v. No Page/Space be left blank between the answers. All the blank pages of Answer Book must be crossed.
- vi. Use of calculator is allowed.

PART – II

- **Q. No. 2.** Describe major functions of Management. Discuss its significance for modern business organizations. (10+10=20)
- Q. No. 3. Discuss the evolution of 'marketing concept'. Compare 'marketing concept' with 'selling concept'. Also discuss Production concept and Product Concept. (20)
- **Q. No. 4.** What are the internal sources of Job candidates? How can managers forecast the supply of internal candidate? (20)
- **Q. No. 5.** Compare the advantages of mass marketing to those of market segmentation for a company. Discuss with relevant business examples. (20)
- **Q. No. 6**. What is the bullwhip effect and how does it relate to lack of coordination in the supply chain? (20)
- Q. No. 7 Tiger Corporation is considering to invest in a given project. After tax cash flows of the project are given below:

| Years | Project \$ | |
|--------------------|------------|--|
| Initial Cash Flows | 150,000 | |
| 1 | 50,000 | |
| 2 | 56,000 | |
| 3 | 64,000 | |
| 4 | 68,000 | |
| 5 | 72,000 | |

Determine Payback Period, Net Present Value and Profitability Index using 13% as required rate of return (20)

Q. No. 8.

ABC Industries Balance sheet ending Dec 31, 2020

| Asset | Rs. | Liabilities and stockholder's equity | Rs. |
|-----------------------|--------|--|---------|
| Cash | 32,720 | Accounts payable | 120,000 |
| Marketable securities | 25,000 | Notes Payable | |
| Account receivable | | Accruals | 20,000 |
| Inventory | | Total current liabilities | |
| Total Current Asset | | Long term debt | |
| Net fixed Asset | | Stockholder's equity | 600,000 |
| Total Assets | | Total Liabilities and stockholder's equity | |

The following financial data for 2016 is also available

- (a) Sales totaled 1,800,000
- (b) The Gross profit margin was 25%
- (c) Inventory turnover was 6.0
- (d) There are 365 days in the year.
- (e) The average collection period was 40 days
- (f) The current ratio was 1.60
- (g) The total asset turnover ratio was 1.20
- (h) The debt ratio was 60%

Complete the 2020 balance sheet for ABC Industries using the given information (20)

Best Wishes for Special CSS & CSS2024