

Seat No: \_\_\_\_\_

No. of Printed Pages: 02

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SARDAR PATEL UNIVERSITY

B.Sc. Industrial Chemistry, Semester-6 Examination,

July - 2021

US06CICH23: Business Organization & Management

Date: 17- 07 - 2021, Saturday

Total Marks: 70

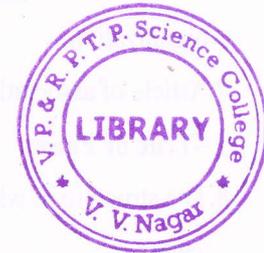
Time: 10:00 a.m. to 12: 00 noon

Notes: Figures to the right indicate full marks.

Q.1 Answer the following MCQs. (All are compulsory)

(10)

1. Which of the following is an advantage of a sole proprietorship?
  - a) Ease of starting a business
  - b) Pride of ownership
  - c) Being your boss
  - d) All of the above
2. The Head of the Joint Hindu family business is called \_\_\_\_\_.
  - a) Manager
  - b) Proprietor
  - c) Karta
  - d) Director
3. \_\_\_\_\_ is the easiest to form.
  - a) Sole proprietorship
  - b) Partnership organization
  - c) Joint-stock company
  - d) Cooperative society
4. Decision-making process is covered in the \_\_\_\_\_ function of management.
  - a) Staffing
  - b) Planning
  - c) Directing
  - d) Controlling
5. \_\_\_\_\_ is a primary function of management.
  - a) Planning
  - b) Organizing
  - c) Directing
  - d) Controlling
6. \_\_\_\_\_ is not the method for sales forecasting.
  - a) Production
  - b) Market research
  - c) Executive option
  - d) Mathematical projection
7. The formulae to calculate compound interest is \_\_\_\_\_.
  - a)  $S = P(1+i)^n$
  - b)  $P = S(1+i)^n$
  - c)  $N = S(1+P)^i$
  - d)  $S = N(1+i)^n$
8. The reduction in the value due to physical deterioration, technological advancement, economic changes, etc. is called \_\_\_\_\_.
  - a) Depletion
  - b) Salvage value
  - c) Depreciation
  - d) Service life
9. \_\_\_\_\_ is the second factor for plant location.
  - a) Market
  - b) Labour
  - c) Transportation
  - d) Taxes
10. The hazard caused by flammable material depends upon \_\_\_\_\_.
  - a) Flash point
  - b) Auto ignition temp
  - c) Energy release in combustion
  - d) All of above



**Q.2 Fill in the Blanks and True – False (All are compulsory)**

**(08)**

1. Process development is the stage of \_\_\_\_\_.
2. Laboratory testing is the factor for the selection of material. –**True or False**
3. Need is described as the basic human requirements like food, air and water. –**True or False**
4. The measurement of the amount of profit that can be obtained from the given situation is called \_\_\_\_\_.
5. Intellectual process is a characteristic of organizing. –**True or False**
6. The purpose of \_\_\_\_\_ is to control all recruitment and personnel needs of the organization.
7. Article of association of JSC has the details of internal rules and regulations of the company. –**True or False**
8. The structure in which there is the separation of ownership and management as per law is called \_\_\_\_\_.

**Q.3 Short Answer Question. (Attempt any 10 out of 12)**

**(20)**

1. Enlist the different forms of ownership organization.
2. What is a partnership deed?
3. Enlist types of cooperative organizations.
4. Draw a flow chart for line organization.
5. What are the various type of an interview?
6. What is planning?
7. Define business management.
8. Define Market value.
9. Define Needs, Wants and Demands,
10. Enlist various factors involved in project cost estimation.
11. What is Inventory management?
12. Explain the terminology: Economic Order Quantity (EOQ).



**Q.4 Long Answer Question. (Attempt any 04 out of 08)**

**(32)**

1. Discuss the characteristics of an ideal organization.
2. Define a cooperative society. Discuss the different types of cooperative societies.
3. Discuss the different methods of recruitment.
4. Write the advantages and disadvantages of planning.
5. Explain & discuss the core concepts of marketing management.
6. Explain the mathematical methods for profitability calculation.
7. Discuss in detail the commercial plant.
8. What is the principle of plant layout? Discuss & explain the selection of materials in the plant.

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