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SEAT No.

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SARDAR PATEL UNIVERSITY

B.Sc. Industrial Chemistry

Semester-V Examination

INDUSTRIAL MANAGEMENT & ECONOMICS

Date: 29/10/2018, Monday  
Time: 10:00 a.m. to 01: 00 p.m.

Subject Code: US05CICV04  
Total Marks: 70

Q.1 Answer the following MCQs

(10)

1. How many persons are required for creation of co-operative society?  
(A) 11 (B) 12 (C) 6 (D) 10
2. Risk involvement is characteristic of which form of organization?  
(A) Sole Proprietorship (B) Business Organization (C) Partnership (D) JHF
3. Scientific management targets the improvement of \_\_\_\_\_ leading to increased industrial efficiency.  
(A) Man Power (B) Finance (C) Methodology (D) Capital
4. How many main functions of management?  
(A) 8 (B) 5 (C) 10 (D) 7
5. Decision making process is covered in which function of management?  
(A) Directing (B) Planning (C) Staffing (D) Controlling
6. Directing includes \_\_\_\_\_.  
(A) Leading (B) Motivating (C) Communicating (D) All
7. What are socio economics factors in industries?  
(A) Capital (B) Communication (C) Both (D) None
8. \_\_\_\_\_ is considered to be a tangible attribute of a company.  
(A) Land (B) Quality (C) Methodology (D) Process
9. Simple Interest Rate \_\_\_\_\_.  
(A) Value = Price ( 1 + r \* n ) (B) Value = Price ( 1 + r + n ) (C) Value = Price ( 1 + r - n )  
(D) Value = Price ( 1 + r \* r )
10. The formula for present value for compound interest is \_\_\_\_\_.  
(A) Value = Price ( 1 + r )<sup>n</sup> (B) Value = Price ( 1 + r )<sup>n</sup>  
(C) Value = Price ( 1 + r )<sup>r</sup> (D) Value = Price ( 1 - r )<sup>n</sup>

Q.2 Answer the following short questions (Any Ten)

(20)

1. What are advantages and disadvantages of Joint Hindu Family?
2. What are characteristics of Joint Stock Company?
3. What is sole proprietorship? Give the disadvantages.
4. What are the functions of management?
5. What is hierarchical level of management?

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6. What is directing?
7. What are the responsibilities of HR manager?
8. Explain essentiality of training.
9. Define Employee Welfare.
10. Write a short note on Project Duration.
11. What is Market Condition in Project Cost Estimation?
12. What is the importance of team size for a project?

- Q3. (a) What are characteristics of Joint Stock Company? Describe (05)  
(b) Explain in details advantages and disadvantages of Joint Hindu Family? (05)

OR

- Q3. (a) Explain in details advantages and disadvantages of Partnership? (05)  
(b) Describe the objectives of Co-operative Society. (05)

- Q4. (a) What are the functions of management? Explain in details. (05)  
(b) Explain the Principles of Scientific management. (05)

OR

- Q4. (a) Explain the functions of management with real life example. (05)  
(b) Give the advantage and disadvantage of scientific management. (05)

- Q5. (a) Explain in details about Functions of HRD. (05)  
(b) Describe about Components of Safety Services. (05)

OR

- Q5. (a) Describe the types of DSS. (05)  
(b) Explain in details about Functions of MIS. (05)

- Q6. Describe in details Factors involved in Project Cost Estimation. (10)

OR

- Q6. Explain about Cost Components. (10)