सत्रीय कार्य / Assignment Work – 2016-17

B.B.M. (1st Year)

Max Marks – 30   **Min Marks - 10**

निर्देश : सत्रीय कार्य के प्रत्येक विषय में कुल 30 अंक हैं । सभी प्रश्नों के अंक समान होंगे । सभी प्रश्न हल कीजिए । (Assignment Work of each paper carries 30 Marks. All questions carry equal marks. Attempt all questions.)

Principles of Management - I

1. What are the various techniques of decision making? Explain how decision making is a recursive process.
2. What do you mean by forecasting? Discuss various methods of forecasting.
3. Discuss the objective of planning, its process and types.
4. Discuss the concept of Leadership. Also explain the various leadership styles.
5. Discuss the meaning and definition of directing. Explain the characteristics, nature and importance of direction.

Environment Studies - II

1. Explain the role of an individual in conservation of natural resources?
2. Define biodiversity. Explain genetic, species and ecosystem diversities.
3. Write a note on Air Pollution. How can we control it?
4. Explain the Environment Protection Act, 1986.
5. What are endangered species and endemic species? Explain and Give examples from India.

Business Environment and Policy – III

1. Why understanding of Business Environment is important for business firms?
2. Discuss the need of foreign direct investment. What are the different types of foreign capital?
3. Discuss the role of IMF in India.
4. Explain the concept of Trade policy.
5. Explain the political intervention and residual rights of international business environment.

Financial Accounting – IV

1. What is Accounting Cycle or Process? Explain.
2. Explain the relationship between Journal and Ledger. Discuss balancing of account and Trial Balance.
3. Explain the meaning of Joint Venture and differentiate it with Partnership?
4. What are the general features of Hire Purchase System?
5. Discuss partnership deed. What is profit and loss appropriation account?

Computer Applications – V

1. Define input services. What are the types of input devices?
2. Explain Boolean algebra in your own words?
3. Explain coding system in detail in computer?
4. Explain the generation of programming language.
5. What are DOS commands? Give two examples of each.

Business Mathematics – VI

1. If u = $(1 - 2xy + y^2)^{-1/2}$, Show that: $x\frac{\partial u}{\partial u} - y\frac{\partial u}{\partial y} = y^2 u^3$

2. Find inverse of A = $\begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix}$

3. Evaluate the following:
   a. $\int \frac{3+4\sin x + 2\cos x}{3+2\sin x + \cos x} dx$

4. Solve the following linear programming problem by simplex method.
   a. Maximize - $Z = x_1 - 2x_2$, $X_1 - X_2 \leq 2$
      i. $X_1 \leq 4$, $X_1 - X_2 \leq 0$

5. If interest is payable quarterly find the compound interest on Rs. 1500 @ $12\frac{1}{2}$% p.a. for one year.

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