## **MANAGEMENT PAPER - II**

Time Allowed: 3 hours Maximum Marks: 100

# **QUESTION PAPER SPECIFIC INSTRUCTIONS**

(Please read each of the following instruction carefully before attempting questions)

There are eight (8) questions - four (4) questions each in Part A & B. Each question carries 20 marks. Marks for each question is indicated against it.

## Compulsory questions:

- (a) Question No. 1 from Part-A and
- (b) Question No. 5 from Part-B [Compulsory questions No. 1 & 5 have 4 (four) Sub-questions carrying 5 marks each.]

Total No. of questions to be attempted:

5 (five) questions.

[A candidate shall attempt 2 (two) compulsory questions from Part A and B. Out of the remaining 6 (six) questions, 3 (three) are to be attempted taking at least 1 (one) but not more than 2 (two) questions from each Part]

#### Word Limit:

- (a) Compulsory questions carrying 5 marks shall have a limit of 150 words.
- (b) There shall be no word limit for the remaining questions.

#### PART-A

1. Answer the following:

 $(4 \times 5 = 20)$ 

- (a) Distinguish between descriptive and inferential statistics.
- (b) Explain the concept of Markov analysis.
- (c) What do you mean by "make or buy decisions"? What are the factors that influence make or buy decisions?
- (d) Explain the concept and principles of Total Quality Management (TMQ).
- Calculate Karl Pearson's co-efficient of correlation between expenditure on advertising and sales from the data given below:

  (20)

Advertising expenses

(Rs. '000) 38 65 62 90 82 75 98 36 78 Sales (Rs. in lakh) 47 53 58 86 62 68 60 91 51 84

- 3. Describe the key applications of operation research in industry and business with suitable examples.

  Write a short note on limitations of operation research. (15+5=20)
- 4. What is hypothesis? What characteristics it must possess in order to called a good research hypothesis? What are the parametric tools used to test a hypothesis? How such test differs from non-parametric tests? (2+7+7+4=20)

### PART - B

**5.** Answer the following:

 $(4 \times 5 = 20)$ 

- (a) What is SWOT Analysis?
- (b) What are the main functions of DSS?
- (c) Briefly explain the role of cloud computing in revolutionizing the field of MIS.
- (d) Explain the concept of E-governance.
- **6.** Describe the salient features of Consumer's Protection Act, 2019.

(20)

- 7. Why do mergers and acquisition take place? Discuss the reasons for failure of mergers and acquisitions. (5+15=20)
- 8. Critically examine the evolution of India's trade policy from protectionism to liberalisation and discuss its effects on international trade relations. (20)

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