1[CCE.M]1

> **Management–I**
> **(14)**

Time : Three Hours   Maximum Marks : 300

INSTRUCTIONS

(i)   Answers must be written in English.

(ii)   The number of marks carried by each question is indicated at the end of the question.

(iii)   The answer to each question or part thereof should begin on a fresh page.

(iv)   Your answers should be precise and coherent.

(v)   The part/parts of the same question must be answered together and should not be interposed between answers to other questions.

(vi)   Candidates should attempt **five** questions in all, choosing at least **two** questions from each section.

(vii)   If you encounter any typographical error, please read it as it appears in the text book.

(viii) Candidates are in their own interest advised to go through the General Instructions on the back side of the title page of the Answer Script for strict adherence.

(ix)   No continuation sheets shall be provided to any candidate under any circumstances.

(x) Candidates shall put a cross (X) on blank pages of Answer Script.

(xi) No blank page be left in between answer to various questions.

SECTION–A

1. (a) What are the Need Theories of Motivation ? Explain Maslow's 'needs' in terms of organisational aspects. 30

(b) 'Aderfer's ERG Theory is an extension of Maslow's Need Hierarchy Theory.' Do you agree ? Explain with reasons. 30

2. (a) Why do people join a group ? Describe various types of groups and stages of group formation. 30

(b) 'Conflict has both positive and negative impact on individuals, groups and the organisation.' Explain. 30

3. (a) What are characteristic features of an effective MIS ? How does it affect the efficiency of a manager ? 30

(b) Why should a formal organisation have proper Control Processes in place ? What are the basic steps in designing a Control Process in an organisational set up ? 30

4. Write short notes on any **three** of the following :

(a) Johari Window

(b) Managerial Grid

(c) Line and Staff functions

(d) Decision making under different states of nature

(e) The process of organisational change 20×3=60

SECTION–B

5. What are the different forms of National Income ? Briefly explain the following methods used for the estimation of national product :

(i) Income method;

(ii) Expenditure method; and

(iii) Value Added method. 15×4=60

6. How have Government policies relating to Foreign Direct Investments in industries including banking and telecom sectors, affected the growth of business in recent years ? 60

7. (a) What are the assumptions and limitations of Linear Programming ?

(b) A firm manufactures two types of products, namely 'Ax' and 'By'. Both the products go through two technicians, first a Cutter and then a Finisher.

A unit of 'Ax' requires 2 hours Cutter's time and 2 hours of Finisher's time. A unit of 'By' requires one hour of Cutter's time and two hours of Finisher's time. The Cutter has 104 hours and the Finisher has 76 hours available time. Profit on one unit of 'Ax' is Rs. 6.00 and on one unit of 'By' is Rs. 11.00. Assuming that the manufacturer can sell all produced, how many of each type of products should be manufactured for best return ? 20+40=60

8. Write short notes on any **three** of the following :

(a) Different criteria for selecting optimum strategies,

(b) Analysis of Time Series,

(c) Standard Deviation and its use in decision-making,

(d) Type-I and Type-II errors in relation to testing a hypothesis,

(e) Application of Bayes' Theorem to posterior analysis. 20×3=60