

Code : 303104

BCA 1st Semester Exam., 2022

PRINCIPLES OF MANAGEMENT AND ORGANIZATION

Time : 3 hours

Full Marks : 60

Instructions :

- (i) The marks are indicated in the right-hand margin.
- (ii) There are **SEVEN** questions in this paper.
- (iii) Attempt **FIVE** questions in all.
- (iv) Question Nos. 1 & 2 are compulsory.

1. Write True or False of any six of the following : 2×6=12

- (a) The process of management involves the coordination of human and material resources towards the accomplishment of certain predetermined goals.
- (b) Max Weber developed scientific management.
- (c) Management thinkers belonging to modern school of thought refined and extended the classical theories.
- (d) Controlling is an executive function.
- (e) Planning is a continuous function.

- (f) What is the basic need of hypertext?
- (g) How to define database?
- (h) What is the basic purpose of optical disk?
- (i) What is the use of flowchart?
- (j) How to define intranet?

2. Answer any three of the following : 4×3=12

- (a) Write down the features of a good programming language.
- (b) Draw a flowchart to find the factorial of an N number.
- (c) What is the role played by modern in networking?
- (d) What do you understand by write protection of floppies and how is it done?
- (e) Compare impact printers with non-impact printers.

3. What are the differences between internal commands and external commands in DOS? Give three examples of each type with syntax.

12

4. Discuss the working of various components of computer with block diagram. 12
5. What is computer output microfilm? Discuss the classification of secondary storage devices. 12
6. Discuss the function of information technology in electronic data processing. 12
7. Discuss the layers of TCP/IP model. 12
