#### MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI – 627 012.

### DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

M.Lib.I.Sc., Degree Examinations APRIL – 2022

Subject Code : BLSC14 – Semester I

Basics of Information Technology in Library and Information Science

### **Time: 3 Hours**

#### Maximum: 75 Marks

# **PART – A** (10 x 1 = 10)

### **Answer All Questions:**

- 1. What is Hardware for a computer?
- 2. The accumulator is a part of the ....
- 3. Who is the Father of a computer?
- 4. Define Library Automation
- 5. CCF stands for .....
- 6. OPAC stands for.....
- 7. CLASS software package is used for .....
- 8. High level language refers to which language?
- 9. Define Operating System
- 10. What are Application Software

# **PART - B** $(5 \times 5 = 25)$

### Answer all the questions Choosing either (a) or (b)

- (a) What are the different types of Computers ?
  (or)
  (b) Briefly Describe Input and Output Devices ?
- 12. (a) Describe the SOUL ?

(or)

- (b) Bring out the significance of Database Management System ?
- 13. (a) Explain the Database Structure ?

(Or)

(b) Write a paragraph on the Web Server ?

14. (a) What are the different types of software ?

(Or)

(b)What is browser and discuss the categories of web browsers ?

15.(a) Explain the different types of INTERNET connectivity ?

(Or)

(b) Describe various types of Web Resources ?

Part – C (8 x 5 = 40)

#### Answer all the questions Choosing either (a) or (b)

16. (a) Elucidate the Input / Output Devices ?

(Or)

(b)Explain the Components of Information Technology?

17. (a) Describe different types of System Software ?

(Or)

(b)Define search Engine and Explain the different types of search Engine ?

18. (a) What are the functions of Database management system ?

### (Or)

(b) describe the need and advantages of Library Automation?

19.(a) List out the advantages of CCF?

(Or)

(b) Write briefly on MARC-21?

20.(a) Elucidate the Components of Information Technology ?

(Or)

(b) Write an essay on the Search Engines ?