

F-4881

Sub. Code

7BCAA3

U.G. DEGREE EXAMINATION, APRIL 2021 &

Supplementary / Improvement / Arrear Examinations

Computer Applications

**Allied – FUNDAMENTALS OF COMPUTERS AND
INFORMATION TECHNOLOGY**

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Write the names of Output devices.
2. What are the parts of a digital computer?
3. Write the names of object-oriented programming language.
4. How a database structure is created?
5. Which Language is used in Web design? Explain WWW.
6. Write the syntax of a E-mail id? Which protocols and used?
7. What are the applications of Data mining mechanism?
8. Define : Datamart.
9. Mention the applications of computer in Industry.
10. How computers are used in Tracing?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Explain the classification of Digital Computer System.

Or

- (b) Explain any two auxiliary storage devices.
12. (a) What are the components of Database? Explain.

Or

- (b) Explain the Database Management System.
13. (a) Explain about the communication system.

Or

- (b) Describe the Distributed Systems.
14. (a) Explain about the Datawarehous in detail.

Or

- (b) How computer are used in Medicine? Explain.
15. (a) Explain about OLAP.

Or

- (b) Explain the applications of computer in Business.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Describe about Computer Architecture.
17. What is an operating system? Explain the functions of operating system.

18. Explain the applications of Computer Networks.
 19. Explain about Hyper media in detail.
 20. Explain the applications of computer in Education and Training.
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