

57504

BBA 1st Semester (New Scheme) Examination,

February-2022

COMPUTER FUNDAMENTALS

Paper-BBAN-104

*Time allowed : 3 hours]*

*[Maximum marks : 50*

*Note : Attempt five questions in all, selecting one question from each unit. Question No. 1 is compulsory.*

1. Write short note on following : 10
- (a) Computer
  - (b) Binary Number
  - (c) Operating System
  - (d) Computer applications in offices

**Unit-I**

2. Describe the major components of a digital Computer. 10
3. Define Input device. Explain five examples of it. 10

**Unit-II**

4. What is Binary Arithmetic ? Define various arithmetic operations in binary number system. 10

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[P. T. O.]

5. Convert the following : 10
- (a)  $(42.32)_{10} = ( ? )_{16}$
- (b)  $(46.35)_8 = ( ? )_2$

### Unit-III

6. Define Operating System. Explain its functions and types. 10
7. What is file system in operating system ? 10

### Unit-IV

8. Describe the use of Computers in book publication. 10
9. Explain the application of Computers in banks. 10