# B.Sc. 1<sup>st</sup> Semester (Honour's) Examination- 2021 FORESTRY

Course ID: 13505 Course Code: SH/FST/BS 1101

**Course Title: Information and Communication Technology** 

Time: 2Hours Full Marks: 50

The figures in the margin indicate full marks

## Answer all the questions.

#### **UNIT I**

### 1. Answer any TEN(10) of the following questions:

(10x1=10)

- a. What is the difference between Hardware and Software?
- b. What is primary memory?
- c. Write the name of 5 internal and external commands of DOS.
- d. What are header and footer? How are they put in document?
- e. What is control panel?
- f. What is Input device?
- g. What are the different symbols used in a Flowchart?
- h. What are the characteristics of an Operating System?
- i. What is a Post?
- j. CPU stands for.....
- k. What is a Booting?
- I. MS PowerPoint
- m. What is a browser?
- n. What is internet?
- o. BIOS stands for.....

#### **UNIT II**

### 2. Answer any 10 of the following questions:

(10x2=20)

- a) What is a storage device? Explain with examples.
- b) What is the difference between a ROM and RAM?
- c) Explain the concept of LAN and MAN and WAN.
- d) What are the different types of charts in MS-Excel?
- e) Explain different types of loops in C
- f) What is the difference between System and Application software?

g) What are the different symbols used in a Flowchart? h) What are different network topologies? i) What is a wizard? How is it different from template? j) How does search engine work? k) What is BIOS? 1) Define A.V Aids. m) Importance of internet n) Define Task bar o) What is computer? **UNIT III** 3. Answer any Four (4) of the following questions: (4x5=20)a) Describe the complete process of Mail Merge . **b)** Write steps to create pie chart in Excel. c) Write steps to create a report in MS- Access. d) What is Berlos SMCR model of communication? e) Write a Flowchart to addition of three numbers f) Write short notes on Utility software