

**MAHARASHTRA AGRICULTURAL UNIVERSITIES EXAMINATION BOARD, PUNE**  
**SEMESTER END THEORY EXAMINATION**

**B.Sc.(Hons.) Horticulture**

Semester	: 11 (New)	Term	: Second	Academic Year	: 2022-23
Course No.	: 11/IT 121	Title	: Information and Communication		
Credits	: 2 (1+1)		Technology		
Day & Date	: Thursday, 10.08.2023	Time	: 9:00 to 11:00 hrs.	Total Marks	: 40

- Note :**
1. Solve ANY EIGHT questions from SECTION 'A'.
  2. All questions from SECTION 'B' are compulsory.
  3. All questions carry equal marks.
  4. Draw neat diagram wherever necessary.

**SECTION 'A'**

- Q.1 Enlist different input and output devices.
- Q.2 Explain different word and character representation methods.
- Q.3 Describe the features of High level language.
- Q.4 Explain Algorithm and Flow chart.
- Q.5 Describe Operating systems and its types.
- Q.6 Explain Local Area Network (LAN) and Wide Area Network (WAN).
- Q.7 Explain the features of MS-WORD.
- Q.8 Explain the criteria for selection and evaluation of AV aids.
- Q.9 Describe the concept of Video Conference.
- Q.10 Explain Berlo's Model message component.

**SECTION 'B'**

- Q.11 Fill in the blanks:

- 1) Combination of different small networks like LAN and WAN are called as \_\_\_\_\_.
- 2) \_\_\_\_\_ is the only secondary memory installed in Computer.
- 3) \_\_\_\_\_ programs are machine dependent; but easier as compared to machine language.
- 4) \_\_\_\_\_ is used by Windows Operating System to communicate with user.

- Q.12 Match the pairs:

**'A'**

- 1) GUI
- 2) 0 and 1
- 3) Linux
- 4) Printer

**'B'**

- a) Used to print hard copy of user data
- b) WINDOWS
- c) Binary Numbers
- d) Multi User Operating System

