FORMATIVE ASSESSMENT - THIRD MID TERM

COMPUTER SCIENCE

Max. Marks: 25

Std - V   **Time: 1 Hr**

Name of the School:	Name of the Student:
Place:	Roll No.:

I.   Choose the correct answer: **5 x 1 = 5**

1. Robot is made of _____.

   a) wood   b) metal and plastic   c) paper   d) stones

2. Nanorobots are scaled down to which size?

   a) Microscopic   b) Nanometers   c) Milli meters   d) Centi meter

3. The sounds that you hear are _____ patterns.

   a) digital wave   b) analog wave   c) hybrid wave   d) electronic wave

4. _____ is the primary component of multimedia.

   a) Images   b) Graphics   c) Sound   d) Text

5. The term multimedia is made up of _____ words.

   a) three   b) two   c) four   d) five

II.   Answer the following in one or two lines: **5 x 2 = 10**

6. Write a note on "Nanorobots"

7. What is a robot?

8. Expand: CBT, WBT

9. What is animation?

10. What is multimedia?

III. Match the following: **5 x 1 = 5**

11. External sensor   -   SRI robotics

12. Internal sensor   -   Touch sensor

13. Atlas   -   Tesla

14. Super flex   -   Boston dynamics

15. Video   -   Line image

IV.   Answer in detail: (Any 1)   **1 x 5 = 5**

16. What are the uses of robotics in our daily life?

17. How is multimedia used in the fields of research? Explain.