

SUMMATIVE ASSESSMENT - THIRD TERM

COMPUTER SCIENCE

Max. Marks: 50

Std - V

Time: 2 Hrs

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

I. Choose the best answer:

5 x 1 = 5

1. The sounds that you hear are _____ patterns.

a. Digital wave b. Hybrid wave c. Analog wave
2. The term Multimedia is made up of _____ words.

a. 4 b. 2 c. 6
3. MS Excel allows you to make calculations with the use of _____

a. values b. numbers c. formula
4. Knowledge base of robots is _____

a. Pepper b. Robo brain c. Life like humanoids
5. Robots are used in a variety of _____ today.

a. Field b. Applications c. Software

II. Match the following:

6 x 1 = 6

6. Atlas

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Customer assistant
7. Super flex

-

Self-driving car
8. Amazon Echo

-

Natural Interaction
9. Life like humanoids

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Voice-controlled speaker
10. Pepper

-

Warrior web project
11. Google Car

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Robotics Challenge

III. Answer the following questions:

10 x 2 = 20

12. What is Multimedia?
13. What is a Robot?
14. What is meant by media?
15. Write a note on ‘Nanorobots’
16. Name some popular animated films

- 17. How is a robot made?
- 18. What is animation?
- 19. What is MS Excel?
- 20. What is Formula?
- 10. What are operators?

IV. Answer the following in detail: (Any 3)

3 x 5 = 15

- 21. Explain: Mathematical Operators
- 22. What are the components of Multimedia? Explain.
- 23. Explain the types of sensors.
- 24. What are the uses of robotics in our daily life?

V. 25. Draw a mind map on Multimedia Applications:

1 x 4 = 4