

DELHI PUBLIC SCHOOL JAMMU

Session-2024-25

Assignment-1

Class: VIII

M.Marks:10

Subject: Computers

A) Multiple choice questions

(3 marks)

1. SCARA Robot are mainly helpful in _____
 - a) Hotel
 - b) Health
 - c) Manufacturing Assembly and packing
2. Sophia is an example of _____ robot.
 - a) Autonomous
 - b) Humanoid
 - c) Pre-programmed
3. There are _____ types of Robot.
 - a) Three
 - b) Four
 - c) Five

B) Very Short Answer Questions

(3 marks)

1. What is the basic principle of a robot?
2. Write one example of Autonomous Robot.
3. Aamir is a doctor .He treats dementia patients. Which type of robot he use?

C) Short Answer Questions

(4 marks)

1. Write the difference between Smart Machine and Robot on the basis of Sensors and Mobility?
2. Name different types of Robots. Explain Augmented Robot.