

ST. ANDREWS SCOTS SR. SEC. SCHOOL

9th Avenue, I.P. Extn., Patparganj , Delhi -110092

Session - 2025-2026

Class - VII

Subject - Computer

Topic- L - 10 (Fields where robots are used)

Q1 Tick the correct option.

- 1. (i) Flyability**
- 2. (iv) Japanese**
- 3. (iii) Chihira**
- 4. (i) Da Vinci**
- 5. (ii) Collision - tolerant flying robot**

Q2 Fill in the blanks

- 1. Security**
- 2. Nadine**
- 3. Gravity**
- 4. Material handling**
- 5. Shipwreck**

Q3. State True and False.

- 1. True**
- 2. False**
- 3. True**
- 4. True**
- 5. False**

Q4. Answer the following questions: (In book)

- 1. b. Military robot**
- 2. a. Agriculture robot**
- 3. e. Surgical robot**
- 4. c. Chef robot**
- 5. d. Manufacturing robot**

Q5. Answer these questions.

Ans 1. RV- 100 , Root AI

Ans 2. Robotic Arms

Ans 3. a) In health care, surgical robots help doctors in perform surgery in healthcare field.

b) They are also used as prosthetic limbs.

Ans 4 . NASA has made several robotic devices to support or substitute astronauts to perform high - risk tasks. R1 and R2 are working as Robonaut .

Tech Twister

1. Entertainment

2. Security & Surveillance

3. Space Exploration

4. Underwater research

Application based questions: -

Ans i) Merlin