SNBP International & Senior Secondary School, Chikhali, Pune		<b>SNBP</b> Intern	ational &	z Senior	Secondary	School,	Chikhali,	Pune.
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Affiliation No. 1130703 Academic session 2024-25 NOTES (TERM-2) Subject: Robotics

Prepared by: Ms.Hemangi Prepared on :17/12/24 Started notes in class on :16/01/25

LESSON-14 World of magnets

## Quiz

## Multiple choice questions.

1.Same poles of a magnet \_\_\_\_\_\_ each other.

Ans: A. repel

2.Magnets need not touch the objects to pull them.

Ans: A. True

3. The magnetic car moves with the help of?

Ans: B. Magnetic force

4. How are the magnets arranged in the magnetic car?

Ans: B. Repel each other

5. How many ring magnets are used in the horizontal magnetic levitation project?

Ans: B. 6

6. Can the pencil in the magnetic levitation levitate without providing support at one end?

Ans: A. Yes