

Worksheet

1

Name:

Roll No: Class: Section:

Date:

INTRODUCTION TO AI

Chapter-1

A. Tick (✓) the correct option.

1. Artificial Intelligence can be classified into how many categories?

a. 1 ☐	b. 2 ☐
c. 3 ☐	d. 4 ☐
2. Which of the following shows suggestions based on user's search history?

a. Netflix ☐	b. Snapchat ☐
c. Google Maps ☐	d. Facebook ☐
3. Which of the following does not uses not AI?

a. Google Maps ☐	b. Facebook ☐
c. Automatic washing machine ☐	d. Snapchat ☐
4. Which of the following is not a domain of AI?

a. Data ☐	b. Chatbot ☐
c. Natural Language Processing ☐	d. Computer Vision ☐
5. What does HMI stand for?

a. Human-Machine Interaction ☐	b. Humanoid-Machine Interaction ☐
c. Human-Machine Interface ☐	d. Humanoid-Machine Interface ☐

B. Define the following.

1. Super Artificial Intelligence
2. Sustainable Development Goals
3. HMI
4. Natural Language Processing
5. Smart Homes

C. Short answer type questions.

1. What is the difference between Weak AI and Strong AI?
2. How many SDGs are there and who formed them?
3. What is Computer Vision?
4. Give any 2 advantages of using AI.
5. What is AI bias?