Worksheet

Name: ....

Roll No: .... Class: .... Section: ....

Date: ....

INTRODUCTION TO AI

A. Answer the following in one or two words.

1. Name a navigational app which uses AI. ....

2. What is the name of the humanoid robot made by Hanson Robotics? ....

3. Which sustainable development goal aims to eradicate poverty? ....

4. Give any one example of virtual assistant. ....

5. Name any two AI start-ups in India. ....

6. What is the name given to the problem where the it is associated with the neural networking of AI than simple machine learning algorithms? ....

B. Match the following.

1. Goal 9   a. Sustainable cities and communities

2. Goal 4   b. Zero hunger

3. Goal 11   c. Industry innovation and infrastructure

4. Goal 14   d. Quality education

5. Goal 2   e. Life below water

C. Long answer type questions.

1. What are the advantages of smart cities?

2. Explain the different domains of AI.

3. What is the difference between Weak AI and Strong AI?

4. What is the role of AI in space exploration?

5. Explain any two career options in the field of AI.

6. What are the advantages and disadvantages of AI?

7. Explain any 2 sources of AI bias.

Grade: ⭐ ⭐ ⭐ ⭐ ⭐