ARTIFICIAL INTELLIGENCE

Worksheet 1

Name: ....

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

Date: ....

AI VALUES

Unit-4

Questions 1 and 2 consist of two statements – Assertion (A) and Reason (R). Answer these questions selecting the appropriate option given below:

a. Both A and R are true and R is the correct explanation of A

b. Both A and R are true and R is not the correct explanation of A

c. A is true but R is false.

d. A is False but R is true

1. Assertion (A): With the development of artificial intelligence, the problems and concerns that surround it are constantly evolving.

   Reason (R): As Artificial Intelligence algorithms become more powerful, it also brings up some issues related to confidence in its ability to make fair decisions that will benefit humanity

2. Assertion (A): AI bias is a cause for concern.

   Reason (R): If the bias in the algorithm that makes important decisions is not recognized, it may lead to unethical and unfair consequences.

3. "Google Translate is gender biased." How can Google make this system better?

4, "Awareness is a key factor that plays an important role in reducing the trust gap." How can awareness reduce AI bias?

5. Explain any one source of AI bias.

Class -11   Part B

Grade: ★ ★ ★ ★ ★

Teacher's Signature: ....