Worksheet 2

Name: ....

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

Date: ....

POSSIBILITIES WITH AI AND DATA SCIENCE

A. Tick (✓) the correct option.

1. AI can be used in managing gender issues online through:

    a. Anti-harassment tracking on social media using NLP ☐

    b. Computer Vision ☐

    c. Data analytics of qualifications ☐

    d. Chatbot-enabled counselling for any issues ☐

2. Which of these is an example of AI solving infrastructure management issues?

    a. Improving land use through allocations ☐

    b. Waste management through smart bins ☐

    c. Street lighting ☐

    d. Better air quality through planting trees ☐

3. What is an example of using AI chatbots in health care?

    a. Telemedicine ☐   b. Prescription ☐

    c. Diagnostic tests ☐   d. Medicines ☐

4. AI can help in sustainable communities through:

    a, Traffic optimization ☐   b. Waste management ☐

    c. Wage equality ☐   d. Anti-harassment system ☐

B. Answer the following questions.

1. List some career opportunities in the field of AI.

    ....

2. Differentiate between Structured and Unstructured data.

    ....

Grade: ★ ★ ★ ★ ★

Teacher's Signature: ....