

Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

AI DOMAINS

A. Tick (✓) the correct option.

- Which of the following technology will be used to track player movements in cricket?

a. NLP	☐	b. Machine Learning	☐
c. Computer Vision	☐	d. None of these	☐
- Humans spend a large amount of time and effort to analyse and filter data, but AI systems can manage and organise huge volumes of data in time.

a. Less	☐	b. More	☐
b. Equal	☐	d. None of these	☐
- Which of the following domains of AI is used by a self-driving car?

a. Big Data	☐	b. Computer Vision	☐
c. Natural Language Processing	☐	d. None of these	☐
- Which of the following have the tendency to get bored while performing repetitive tasks?

a. Humans	☐	b. AI System	☐
c. Both (i) & (ii)	☐	d. None of these	☐

B. Define the following:

- Artificial Intelligence
- Big Data
- Computer Vision
- Natural Language Processing

C. Answer the following questions:

- Write any two advantages of AI.

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- How is Big Data used in AI?

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