

**BCM SCHOOL**  
**BASANT AVENUE, DUGRI ROAD, LUDHIANA**  
**CLASS IX**  
**ARTIFICIAL INTELLIGENCE**  
**ASSIGNMENT**

**Q 1) One mark question answers**

**(5 marks)**

- a) Name any three important areas where AI has made a remarkable impact.
- b) What is a Smart Home?
- c) How AI is of great help in email communication?
- d) What is robotics?
- e) What are the four waves in the development of Artificial Intelligence?

**Q 2) Two marks Question Answers**

- a) Explain any three important careers in AI.
- b) What are the Limitations of AI?
- c) What are the six dimensions of AI?
- d) What are issues covered under the Sustainable Development Goals?
- e) Define the term AI? What all behavior Artificial Intelligent machine should have in connection to human behavior?