Worksheet

1

Name: ....

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

Date: ....

FUTURE OF ARTIFICIAL INTELLIGENCE

Chapter-6

A.   Tick (✓) the correct option.

1.   Which among the following companies are developing driverless car systems?

   a.   General Motors ☐
   b.   Ford ☐
   c.   Mercedes ☐
   d.   All of these ☐

2.   Which among the following fields can be revolutionized with the use of AI?

   a.   Traffic management ☐
   b.   Safety and security ☐
   c.   Automated transportation ☐
   d.   All of these ☐

3.   Which stage of AI was brought about by expert systems like Eliza and IBM Watson?

   a.   First ☐
   b.   Second ☐
   c.   Third ☐
   d.   None of these ☐

4.   Which among the following fields use autonomous weapon system?

   a.   Military ☐
   b.   Healthcare ☐
   c.   Traffic management ☐
   d.   Education ☐

5.   Which stage of AI was based on Machine Learning?

   a.   First ☐
   b.   Second ☐
   c.   Third ☐
   d.   None of these ☐

B.   Define the following.

1.   Smart homes and smart cities

2.   Automated transportation

3.   Smart highway

C.   Short answer type questions.

1.   What is the use of motion sensor?

2.   Name the field which uses autonomous weapon system.

3.   Name any two driverless car manufacturers.

4.   Which AI technology has already beaten doctors in detecting fatal diseases?

Class -7

Grade: ★ ★ ★ ★ ★