

Name: .....

Roll No: .....

Class: ..... Section: .....

Date: .....

## AI AND ROBOTICS

### Chapter-10

#### A. Fill in the blanks.

- ..... is called the father of computer science & Artificial Intelligence.
- ..... also refers to a mobile operating system (OS) based on Linux.
- A robot developed in ..... can attack on insects.
- ..... first coined the term "Artificial Intelligence".

#### B. Tick (✓) the correct option.

- Which of the following is a type of Robot?
 

a. Service	<input type="checkbox"/>	b. Industrial	<input type="checkbox"/>
c. Both a and b	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>
- The word robot comes from the Slavic word .....
 

a. Robota	<input type="checkbox"/>	b. Machine	<input type="checkbox"/>
c. Robotics	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>
- Artificial Intelligence is being successfully implemented in .....
 

a. Robotics	<input type="checkbox"/>	b. Machine vision	<input type="checkbox"/>
c. Machine learning	<input type="checkbox"/>	d. All of these	<input type="checkbox"/>
- The earliest successful Artificial Intelligence program was written in ..... by Christopher Strachey.
 

a. 1952	<input type="checkbox"/>	b. 1951	<input type="checkbox"/>
c. 1961	<input type="checkbox"/>	d. 1971	<input type="checkbox"/>
- Robotics has paved the way for computers associating closely with ..... brains.
 

a. Human	<input type="checkbox"/>	b. Animal	<input type="checkbox"/>
c. Both a and b	<input type="checkbox"/>	d. None of these	<input type="checkbox"/>