

# Worksheet

2

Name: .....

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

Date: .....

## HUMAN-MACHINE INTERACTION

### Chapter-1

#### A. Fill in the blanks.

- ..... is considered as an AI revolution.
- ..... is the fourth stage of HMI.
- ..... work by the recognizing the touch of the user either by a finger or stylus.
- Christopher Latham Sholes, an American inventor, invented .....
- ..... and ..... created Electronic Numerical Integrator and Computer in 1946.

#### B. State whether these statements are true or false.

- Nintendo Wii brought revolution in the gaming world in 2004. ....
- The first data entry watch came by Seiko. ....
- Google brought an App initially known as the Voice Action in 2011. ....
- In future, the user interface is going to achieve a new level with the integration of AI. ....
- In 1992, Dr Kodama came up with a 3D printing which used rapid prototyping technique. ....

#### C. Assertion and reasoning based question.

**Assertion (A):** In 2006, Nintendo Wii brought revolution in the gaming world.

**Reason (R):** Wii tracked users' motion and translated them into instructions or responses.

- Both A and R are correct and R is the correct explanation of A.
- Both A and R are correct but R is NOT the correct explanation of A.
- A is correct but R is not correct.
- A is not correct but R is correct.