

# Worksheet

1

Name: .....

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

Date: .....

## ARTIFICIAL INTELLIGENCE AROUND US

### Chapter-9

#### A. Tick (✓) the correct option.

1. Which of the following is Artificial?
 

|                                  |                                 |                                   |
|----------------------------------|---------------------------------|-----------------------------------|
| a. Tree <input type="checkbox"/> | b. Dog <input type="checkbox"/> | c. Robot <input type="checkbox"/> |
|----------------------------------|---------------------------------|-----------------------------------|
2. Which AI technology is used to identify change in traffic flow?
 

|                                             |                                            |                                             |
|---------------------------------------------|--------------------------------------------|---------------------------------------------|
| a. Voice Assistant <input type="checkbox"/> | b. Face Detection <input type="checkbox"/> | c. Navigation Apps <input type="checkbox"/> |
|---------------------------------------------|--------------------------------------------|---------------------------------------------|
3. Which of the following is an automatic machine?
 

|                                     |                                   |                                  |
|-------------------------------------|-----------------------------------|----------------------------------|
| a. Printer <input type="checkbox"/> | b. Robot <input type="checkbox"/> | c. Cars <input type="checkbox"/> |
|-------------------------------------|-----------------------------------|----------------------------------|

#### B. Write 'T' for true and 'F' for false.

1. An intelligent machine cannot understand human language. ....
2. Face Detection is used to unlock the phone. ....
3. Robots are automatically operated machine that work in place of humans. ....
4. Siri is an example of navigation app. ....

#### C. Guess who am I?

1. I am an example of voice assistant. I am .....
2. I helps in identifying the change in traffic flow and recommend the best route. I am ..... App.
3. I serve food, teach, help in surgeries, lift and pack objects. I am ..... tool.
4. I can understand human language and think smartly like a human. I am ..... machine.