

# Worksheet

Name: .....

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

Date: .....

## ROBOTICS

## Chapter-10

### A. Write a short note on the following:

1. Mechatronics - .....  
.....  
.....
2. Industrial robots - .....  
.....  
.....
3. Service robots - .....  
.....  
.....

### B. Write 'T' for true and 'F' for false. Correct the false statements.

1. Robotic surgery can perform complex procedures with more flexibility.  
.....
2. The term 'mechatronics' was coined in the year 1969 by Karel Kapek.  
.....
3. A robot Dante II monitored the volcanic activity of Alaska's Mount Spurr in the year 1994.  
.....
4. Android also refers to a mobile operating system (OS) based on Windows.  
.....
5. Robotic surgery increases pain.  
.....