

Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

LATEST TECHNOLOGICAL DEVELOPMENTS

A. Tick (✓) the correct option.

- Which of the following is not an application of AI?
 - Expert system
 - Natural Language Processing
 - 3D Printing
 - Robotics
- Which of the following app uses GPS location of the smartphone and the camera to collect information about the user's surroundings?
 - Star Walk
 - Layar
 - Mimo
 - Compass
- Which of the following devices has a camera that recognizes and tracks the users hand gestures with the help of computer-vision techniques.
 - SixthSense
 - Google Glass
 - Oculus Rift
 - Mimo
- Which of the following terms represents a system of connected computing devices?
 - VR
 - IoT
 - RPA
 - AR

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

- Apps are software written for mobile devices based on robotics and machine learning technology.
- Facial recognition software and video surveillance cameras are examples of pattern recognition software.
- 3D Printing was first developed at MIT (Massachusetts Institute of Technology) in the 2005.
- Robotic automation creates a new IT structure with complex system integrations.