

Worksheet

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Name:

Roll No: Class: Section:

Date:

HUMAN-MACHINE INTERACTION

Chapter-1

A. Tick (✓) the correct option.

1. Which is the third stage of the HMI?

a. Intention ☐

b. Selection ☐

c. Execution ☐

d. Evaluation ☐

2. When was QWERTY keyboard introduced?

a. 1873 ☐

b. 1973 ☐

c. 1872 ☐

d. 1972 ☐

3. Which of the following interface lets its user to interact using screens and menus?

a. Menu Driven Interface ☐

b. Voice User Interface ☐

c. Command Line Interface ☐

d. Touch Sensitive Interface ☐

4. Trackball was created in which year?

a. 1950 ☐

b. 1951 ☐

c. 1952 ☐

d. 1953 ☐

5. Who created the first eye tracker?

a. Alan Turing ☐

b. Ivan Sutherland ☐

c. Edmund Huey ☐

d. Ralph Bauer ☐

B. Define the following.

1. Eye tracking device

2. Multi-touch technology

3. Voice User Interface

4. Menu Driven Interface

5. Command Line Interface

C. Short answer type questions.

1. Name the 4 stages of HMI.

2. What does HMI stand for?

3. Expand ENIAC.

4. Why Wii brought revolution in the gaming world?

5. When was Dexmo launched?