## 27 Lecture - CS408

## **Important Mcqs**

Question: Which of the following refers to how users interact with digital interfaces, including their actions, reactions, and responses to the interface and its elements? A. Behavior B. Form C. Usability D. Interaction design Answer: A. Behavior Question: What does form in the context of HCI refer to? A. How users interact with digital interfaces B. The visual and physical aspects of the interface C. Guidelines for creating usable interfaces D. The context of use for the interface Answer: B. The visual and physical aspects of the interface Question: Which of the following can impact user behavior in HCI?

A. Usability principles

B. Context of use
C. Visual design
D. User feedback
Answer: C. Visual design
Question: What is the role of usability principles in HCI?
A. Shaping user behavior
B. Designing visual elements
C. Collecting user feedback
D. Understanding context of use
Answer: A. Shaping user behavior
Question: What is interaction design in HCI?
A. Understanding user behavior
B. Creating visual elements
C. Designing interactions between users and digital systems
D. Collecting user feedback
Answer: C. Designing interactions between users and digital systems

Question: How does user diversity impact HCI?

A. It influences visual design
B. It affects usability principles
C. It shapes user behavior
D. It determines the context of use
Answer: C. It shapes user behavior
Question: What is the significance of the context of use in HCI?
A. It determines visual design
B. It impacts usability principles
C. It shapes user behavior
D. It collects user feedback
Answer: C.
It shapes user behavior Question: How can user feedback be useful in HCI?
A. It determines the context of use
B. It shapes user behavior
C. It influences visual design
D. It collects usability principles
Answer: B. It shapes user behavior

Question: What is the role of cognitive processes in HCI?
A. Shaping user behavior
B. Designing visual elements
C. Collecting user feedback
D. Understanding context of use
Answer: A. Shaping user behavior
Question: Which of the following factors can impact user behavior in HCI?
A. Usability principles
B. Context of use
C. Visual design
D. User diversity
Answer: B. Context of use