

NAME _____

ROLLNO _____

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY-2008

**III B.TECH SUPPLEMENTARY EXAMINATIONS
HUMAN COMPUTER INTRACTION
(INFORMATION TECHNOLOGY)**

AUG/SEP-2008

**MARK-3 HOUR
MARK-80**

ANSWER ANY FIVE QUESTIONS. ALL QUESTIONS CARRY EQUAL MARKS.

MARKS [16*5=80]

1. (a) What is meant by good user interface? discuss its importance
(b) Success of a product/project depends on effective user interface. Discuss
2. What is meant by graphical systems? Discuss in detail various advantages and disadvantages of graphical systems
3. Discuss about users tasks and needs which are also important in user interface design
4. (a) State the screen design goals.
(b) Discuss how a poor screen design can distract the user and what a user expects in good screen design.
5. Define the following with respect to window
 - (a) Menu bar
 - (b) Status bar
 - (c) Scroll bar
 - (d) Tool bar
 - (e) Split box
 - (f) Command area
 - (g) Size grip
 - (h) Work area.
6. What are the issues to be considered in designing title bar and message box.
7. Give a brief note about the features of user - interface building tools.
8. Give a brief note about the following
 - (a) Keys
 - (b) Function keys