

IV B.Tech I Semester(R07) Supplementary Examinations, May/June 2011
HUMAN COMPUTER INTERACTION
(Information Technology)

Time: 3 hours

Max Marks: 80

Answer any FIVE questions
questions carry equal marks

1. (a) Give a brief history of the human computer interface.
(b) Discuss the importance of good design and also benefits of good design.
2. What is meant by graphical system ? Discuss in detail various characteristics of graphical systems.
3. (a) Discuss the importance of human characteristics which have influence on Human consideration.
(b) What is meant by basic business function ? Explain with example.
4. Explain the qualities of visually pleasing composition in good screen design.
5. Explain about the following menus.
 - (a) Menu bar
 - (b) Pull down menu
 - (c) Cascading menu
 - (d) Pop-up menu
6. (a) What kind of screen messages are required to transfer the message to the viewers explain with example.
(b) What are the factors to be considered in choosing colors for display?
7. Discuss the various specification methods in detail.
8. List various indirect control pointing devices. Explain the functioning of each.
