

Code :R5321201

R5

III B.Tech II Semester(R05) Supplementary Examinations, April/May 2011
HUMAN COMPUTER INTERACTION
(Information Technology)

Time: 3 hours

Max Marks: 80

Answer any FIVE questions
All questions carry equal marks

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 web user interface? Discuss the characteristics of web interface.
3. What is meant by basic business functions? Discuss in detail the process of determining basic business functions.
4. What are the factors that affect use of a screen and a system by users. Explain the same in brief.
5. What are the characteristics of device-based controls? Identify the devices which support the respective characteristics.
6. Discuss and elaborate the issues to be considered in choosing colors for web pages.
7. (a) What are the characteristics of a good user-interface architect in developing software tools?
(b) Give a detailed note about BNF notations.
8. (a) What are various menus to invoke a function using keyboard? Explain briefly.
(b) Give a brief note about cursor movement keys.
