

Code.No: R05420506

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SET-4

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
IV B.TECH II SEM–REGULAR/SUPPLEMENTARY EXAMINATIONS MAY - 2010
HUMAN COMPUTER INTERFACE
(COMPUTER SCIENCE & ENGINEERING)

Time: 3hours

Max.Marks:80

Answer any FIVE questions
All questions carry equal marks

- 1.a) Explain about Netscape Navigator.
b) Explain the brief history of screen design. [8+8]
- 2.a) Discuss about sophisticated visual presentation?
b) Discuss about visualization. [8+8]
- 3.a) How to face problems in requirement collection?
b) How to determine the basic business functions? [8+8]
- 4.a) Explain about the type of statistical graphics.
b) Discuss the technological considerations in interface design. [8+8]
- 5.a) Discuss briefly about scroll bars.
b) Discuss about tool tip guidelines. [8+8]
- 6.a) Explain briefly about Monochromatic screens.
b) How to choose the colors for textual graphic screens? [8+8]
- 7.a) Explain about user interface independence.
b) Explain the features of user interface building tools.
c) What is the advantage of user interface independence? [6+6+4]
- 8.a) Explain about display photography and scanners.
b) Discuss briefly about digital video. [8+8]

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