

Code.No: R05420506

R05

SET-3

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) Discuss the difference between intranet, internet and extranet?
b) Discuss about World Wide Web. [8+8]
- 2.a) Discuss about the popularity of graphics.
b) Discuss about the concept of direct manipulation. [8+8]
3. Discuss about the types of performance loads. [16]
- 4.a) Discuss about intranet design guide lines.
b) Discuss about extranet design guide lines. [8+8]
- 5.a) Explain about window characteristics?
b) Write short notes on components of windows. [8+8]
- 6.a) What are the advantages and disadvantages of animation?
b) Write short notes on combining the mediums. [8+8]
- 7.a) Write the software architecture of interface building tools.
b) How to manage the issues in interface building tools? [8+8]
- 8.a) Explain about continuous speech recognition?
b) Compare discrete word recognition and continuous word recognition. [8+8]

-oOo-