R09

Code No: F3509

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
MCA V Semester Examinations, August - 2017
HUMAN COMPUTER INTERACTION

Time: 3hrs   Max.Marks:60

Answer any five questions
All questions carry equal marks
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1.   What is the importance of user interface? Discuss the importance of good design. [12]

2.a) Discuss about graphical system.
  b) Describe about web user-interface popularity.   [6+6]

3.   Discuss how the human characteristics with influence on user interface design? And also
      explain about human considerations.   [12]

4.   Write short notes on the following:
      a) Ordering screen data and content.
      b) Human interaction speeds.   [6+6]

5.   Explain about selection of device based and screen based control.   [12]

6.   Discuss in detail about user interface building tools.   [12]

7.   Explain about function keys and pointing devices.   [12]

8.   Write short notes o the following:
      a) Image and video displays
      b) Choosing colors.
      c) Statistical graphics.   [12]

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