

**Subject Code: MC1345/R13**

**M C A - IV Semester Regular Examinations, June/July - 2015**

**HUMAN COMPUTER INTERACTION**

**Time: 3 hours**

**Max Marks: 60**

**Answer any FIVE of the following**

**All questions carry equal marks**

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1. (a) When is the design called good? What is the Importance of good design?  
(b) Discuss the chronological history of the internet.
2. What is meant by graphical systems? Discuss in detail various advantages and disadvantages of graphical systems.
3. Discuss the importance of human characteristics which have influence on interface and screen design.
4. (a) State the screen design goals.  
(b) Discuss briefly about intranet and extranet design guidelines.
5. (a) Classify the structures of menus . Give suitable examples.  
(b) What are the different types of windows? Explain.
6. Discuss and elaborate the issues to be considered in choosing the colors for the web pages.
7. What are the advantages and disadvantages of state charts ? Explain with an example.
8. Describe in detail about various kinds of keyboard layouts.

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