Duration: 3hrs   **[Max Marks:80]**

N.B. : (1) Question No 1 is Compulsory.
        (2) Attempt any three questions out of the remaining five.
        (3) All questions carry equal marks.
        (4) Assume suitable data, if required and state it clearly.

1		Attempt any FOUR	[20]
	a	What is good and bad design? explain with one example.	
	b	What is the role of feedback in user interaction design?	
	c	What do you mean by expressive interfaces explain with example	
	d	Explain Cognition with one example of Memory aspect.	
	e	What is user interaction design, and why is it important?	
2	a	What is the role of user research in user interaction design?	[10]
	b	What is the role of prototyping in user interaction design? Explain wireframe with example	[10]
3	a	Explain principles that support usability	[10]
	b	What is a conceptual model in user interface design, and why is it important?	[10]
4	a	What are key benefits of conducting task analysis during the design process?	[10]
	b	What are Different techniques for gathering data during the requirements gathering phase?	[10]
5	a	Write a note on 10 heuristics by Nielsen	[10]
	b	What is DECIDE framework? Explain in detail	[10]
6	a	Compare Controlled Setting, Natural Setting, and Any Setting Evaluation.	[10]
	b	What care will you take while designing an interface for a deaf person? Justify your answer with sample design.	[10]

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