

B.Tech. Semester 6 2101CS614-UI/UX Designing Question Bank

Sr.	Unit	Question	BL	СО
1	1	What is User Interface?	R	CO-1
2	1	What is User Experience? Write short note on it.	R	CO-1
3	1	Write and explain importance of UI/UX Design.	U	CO-1
4	1	List tasks done by UI/UX Designer.	R	CO-1
5	1	Differentiate UI and UX.	U	CO-1
6	1	Explain fundamental principles of interaction with example.	U	CO-1
7	1	Explain types of Constraints.	U	CO-1
8	1	Explain the Design challenge.	U	CO-1
9	1	Explain the Seven Stages of Action.	U	CO-1
10	1	Explain three Levels of Processing	U	CO-1
11	1	Explain the Double-diamond Model of Design	U	CO-1
12	1	Explain Human-Centred Design Process.	U	CO-1
13	1	Explain Fitt's Law.	U	CO-1
14	1	Explain Miller's Law.	U	CO-1
15	1	Explain Hick's Law.	U	CO-1
16	1	Explain Aesthetic-Usability Effect.	U	CO-1
17	1	Explain Tesler's Law.	U	CO-1
18	1	Explain Doherty Threshold.	U	CO-1
19	2	Explain the importance of Good Design.	U	CO-2
20	2	Write and explain benefits of Good Design.	U	CO-2
21	2	List and explain interaction styles.	U	CO-2
22	2	Explain the Graphical User Interface.	U	CO-2
23	2	Write advantages and disadvantages of Graphical User Interface.	R	CO-2
24	2	List and explain characteristics of the Graphical User Interface.	U	CO-2
25	2	Explain the Web User Interface.	U	CO-2
26	2	Differentiate GUI and Web page Design.	U	CO-2
27	2	Explain General Principles of User Interface Design.	U	CO-2
28	3	Discuss Commandment in the Design Process.	U	CO-3
29	3	Discuss important Human Characteristics in Design.	U	CO-3
30	3	What are the Human factor we should Consider in Design?	U	CO-3
31	3	Explain method for Gaining an Understanding of Users.	U	CO-3
32	3	Explain techniques for determining requirements.	U	CO-3
33	3	Explain Design Standards and Style Guides.	U	CO-3
34	3	List values of Design Standards and Guidelines.	R	CO-3



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35	3	Explain process of Good Screen Design.	U	CO-3
36	3	Describe the structures of Menus.	U	CO-3
37	3	Explain functions of Menus.	U	CO-3
38	3	Explain formatting of Menus.	U	CO-3
39	3	Explain website Navigation.	U	CO-3
40	3	Discuss website Navigation problems and solutions.	U	CO-3
41	3	What are the website Navigation Goals?	R	CO-3
42	3	Write website Navigation Aids.	R	CO-3
43	3	Define website Organization.	R	CO-3
44	3	Explain Navigation Elements.	U	CO-3
45	3	Discuss different kinds of Graphical Menus.	U	CO-3