

Program: BE Information Technology Engineering  
Curriculum Scheme: Revised 2012  
Examination: Fourth Year Semester VII  
Course Code: BEITC7055 and Course Name: Usability Engineering

Sr. No.	Question	Choice 1	Choice 2	Choice 3	Choice 4
1	User interaction focuses on the _____ of computer technology between humans and computers	Design	Logic	Observation	Study
2	There are ___ norman principles	7	8	9	10
3	Which aspect of evaluation will provides us a sense of accountability and improvement?	Why evaluate?	What to evaluate?	When to evaluate?	Where to evaluate>?
4	Which standard access the Human cetered design within Organisations	ISO 9421-11	ISO 9421-220	ISO/IEC 25022	ISO/IEC 25023
5	Field study is done majorly in which type of evaluation?	Controlled Settings Involving users.	Natural Settings Involving users.	Any Settings not Involving users.	Combining all methods.
6	What do you mean by Error prevention and handling ?	Efficacy	Forgiveness	Error recovery	Undo and redo
7	Evaluation is needed to check if user can	Test the product	Use the product	Maintain the product	Upgrade the product
8	Main reasons for bad software products are	Lack of a process	Conflicting interests	Ignorance about users	less time and budget

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9	A conceptual model is a high-level description of a product in terms of _____	How we feel and react when interacting with technologies	What users can do with it and the concepts they need to	How to reduce memory load of user	Aesthetic and Minimalist design
10	Which of these is not a interface style?	Command line/command prompt	Menus	Natural Language	Voice Recognition
11	Likert scale is used to measure	speed	opinions and attitudes	negative feedback	positive feedback
12	Quality standard is	ISO 9421-11	ISO 9421-220	ISO/IEC 25022	ISO/IEC 25023
13	Field studies are typically conducted to find	How a product is maintained by people	How the product is tested	How a product or prototype is adopted and used	How the product can be improved
14	What is the prototype ?	Mini-Model of existing System	Manifestation of a design that allows stakeholders to	Working Model of existing System	can be applied only to the newly created product
15	unstructured interviews are	closed ended	open ended	bothside ended	no end at all

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16	structured interviews are conducted when	the goals are clear	goals are not clear	goals not defined	goals to be defined
17	online questionnaires are used to	to reach less people	to reach large group of people	to reach selected group	for testing
18	data gathering is done in which phase	design	requirement	implementation	analysis
19	What do you think Metaphors supports which principle?	Explorability	Familiarity	Learnability	Affordance
20	Red Text should not be used on a blue background	not browser safe colors	has specific meaning for those in U.S	It will be fuzzy to read	look very beautiful
21	Which is analytical evaluation method	Unit testing	Code review	Walkthrough	Functional testing
22	I in DECIDE identify	Implementation issue	Design issues	Practical issues	Testing issues
23	Which statement is not true about interface metaphors?	Metaphors or analogies is this use of real-world scenarios that people are	Throughout the history of computing	Different cultures will always have the same interpretation	Users may infer metaphors in different ways and
24	As a part of final year project, the student have designed the series of screen sketches for approval from	low-fidelity prototype	high-fidelity prototype	Mixed-fidelity prototype	Voluntary prototyping

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25	The reason for reducing the user's memory load is to make her/his interaction with the computer quicker	no	can't say	TRUE	FALSE