

PRIYADARSHINI COLLEGE OF ENGINEERING, NAGPUR
 Department :- Computer Technology Semester :- VII Section :- A / B
 Session:- 2023-2024 (ODD-SEM)
 CAT- 2

Subject :- HCI
 Duration : 1.5Hrs

Subject Code:- BTCT703T-3
 Max Marks:- 35

QNo	Questions	M	CO	BL
I	Impressing moving icons in a system design can be A. appealing B. attractive C. distracting D.attentive	1	CO3	I
II	Subsystem of human machine processor that handles actions of system is called A. Cognitive System B. MotorSystem C. Perceptual Syste D.Autonomic System	1	CO3	I
III	What is meant by GOMS? Give an example	5	CO3	I

OR

Q No 2

i	Simple model of human interaction was proposed by A.Stuart K. Card B.Thomas P. Moran C.Allen Newell D.Card, Moran AndNewell	1	CO3	I
ii	A _____ can be added to your presentation and then used to go to a variety of locations ---- for example, a web address, an e-mail address, a custom show or document, just to name a few. A. Menu link B. Hyperlink C. Toollink D. Slide link	1	CO3	I
iii	Describe in detail about hypert text, Multimedia, WWW?	5	CO3	II

Q No 3

i	Genetically different population with the same physical features is known as _____ A. Ecosystem B. Ecads C. Community D. Ecotype	1	CO4	I
ii	What is the parent class of all Activity widgets? A. ViewGroup B. Layout C. View D. Widget	1	CO4	I
iii	Explain about the Elements of Mobile Design	5	CO4	II
iv	Give detail description about Mobile EcoSystem:	7	CO4	II

OR

Q.No 4

1	Which of the following programming medium is used by MobileMe to create the appearance of a desktop application inside a browser? A. HTML B. DHTML C. JQuery D. All of the mentioned	1	CO4	I
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ii	Which of the following mobile platform support hundreds of thousands of third-party applications? A.iPhone B.Symbian C.Windows Mobile Phone D.None of the mentioned	1	CO4	I
iii	Briefly explain about Mobile Application Medium Types.	5	CO4	II
iv	What is Mobile Information Architecture ? Explain it with neat diagram.	7	CO4	I
Q.No 5				
i	What are the designing rich web interface. A. Make It Direct B. Stay on the Page C. Use Transitions D. All of the above	1	CO5	I
ii	Dragging the insertion bar while editing text on the iPhone is an example of A.Drop lens B.Drag lens C.Drag object D. Drop object	1	CO5	I
iii	Explain in detail about various pattern that supports virtual pages .	5	CO5	II
iv	Explain in detail about drag and drop operations?	7	CO5	

OR

Q.no 6				
i	Checkbox or control-based selection is, A. Collected Selection B. Object Selection C. Toggle Selection D. Hybrid Selection	1	CO5	II
ii	Selection that spans multiple pages is, A. Collected Selection B. Object Selection C. Toggle Selection D. Hybrid Selection	1	CO5	II
iii	Describe in detail about overlay and its types	5	CO5	II
iv	Demonstrate the process flow of web interface design.	7	CO5	II