Paper / Subject Code: 53153 / User Interaction Design (DLOC)

B.E. BEN VIII | IT | CBCGS

(3 Hours)

11.10	(1) (uestion No	oll is compulse	ory.	. 30	100	Total Ma	rks: 8
	(2)A	ttempt any	three questions le assumptions	ns from the re	emaining fi	770		
	(3) N	lake suitab	le assumptions	wherever ne	Pressom by	ve questions.		28 ⁷
			5		cessary bu	l Justify your	assumptions	
1.	(a)	List vari	ous usability gh techniques	ineposti			- 6	
		walkthrou	gh techniques	mspection	methods	and summa	arize cognit	ive
	(b)	Describe t	he principles of Over	·				
	(c)	Give Exan	inles of Over	of Oser-Cente	ered Appro	ach?		
			iples of Quant	nanve Data	Analysis M	lethods.		
	(d)	Write a no	te on Good Er	ror Message				(
				Tor Messages	will exan	iples		C
2.	(a) E	Explain Shr	eiderman's "E	Sight C-11	<u>.</u>			
	(a) Explain Shneiderman's "Eight Golden Rules of Interface Design"(b) Identify and explain the process of Interaction Design.							
		,	explain the p	ocess of Inte	eraction De	sign.		10
3.	(-) T						1	
J.	(a) v	vhat do yo	ou mean by lo les.	w-fidelity ar	nd high-fid	elity	97 0	
	. 7	vith examp	les.		ra mgn-no	enty prototy	pıng? Explai	n 10
	(b) S	Immorizo 4	L - 1:00					
	da da	ita Ita	he different ar	nalytical fram	neworks use	ed to analyze	qualitativa	. 10
	uc	ııa,			100	analy Ec	quantanve	10
							V A	
1								
7.	(a) Ex	plain doub	le diamond of	design proce	ess in detail	:lal		
	(a) Explain double diamond of design process in detail with example.(b) Explain any five design principles and aid thinking when designing for product development with good UX.							10
	pro	duct devel	opment with g	good UX	id aid illill	king when d	lesigning for	10
5.								
٥.	(a)Wh	at care will	you take whil	e designing	n interfece	.		
	(b) C				in interrace	for a blind p	erson?	10
	(b) Sui	nmarize th	e key issues in	Data Gather	ing process			
				NO.	S Passes.	·		10
6.	Write a	short note	on (Any Two					
	(a)	Different :	on (Any Iwo) **		7		20
	(b)	Compare C	nterview Style	s. •	100			20
	(c)	Simple I :	Controlled Sett e-cycle model	ing, Natural	Setting and	any setting e	evaluation	
2.5	(0)	emble LII	e-cycle model	for interaction	on design	, string t	raiuation,	