

Subject Code: 19012D03

R19

**PRAGATI ENGINEERING COLLEGE: SURAMPALEM  
(AUTONOMOUS)**

**M.Tech II Semester Regular/Supplementary Examinations, July – 2024**

**HUMAN COMPUTER INTERACTION  
(CSE)**

**Time: 3 hours**

**Max. Marks: 60**

**Answer any FIVE questions  
All questions carry EQUAL marks**

**5X12=60**

Q.NO.		Question	BTL	CO	Marks
1.	a	Explain importance of user interface.	K2	CO1	6M
	b.	Elaborate benefits of good design.	K3	CO2	6M
2.	a	Discuss human interaction with computers.	K2	CO2	6M
	b	Discuss human interaction speeds.	K2	CO2	6M
3	a	Explain the procedure how information retrieval on web is done.	K2	CO3	6M
	b	Illustrate screen planning and its purpose .	K3	CO3	6M
4	a	Discuss windows new and navigation schemes.	K2	CO4	6M
	b	Explain components texts and messages .	K2	CO4	6M
5.	a	Discuss various specification methods .	K2	CO5	6M
	b	Discuss building tools .	K2	CO5	6M
6.		Discuss various interaction devices.	K2	CO5	12M
7	a	Explain statistical graphics	K2	CO3	6M
	b	Discuss business junctions.	K2	CO2	6M
8		Explain graphical user interface in detail.	K2	CO1	12M