



Sardar Patel Institute of Technology

Bhavan's Campus, Munshi Nagar, Andheri (West), Mumbai-400058, India

(Autonomous College Affiliated to University of Mumbai)

End Semester Examination

May 2019

Max. Marks: 60

Class: M.Tech

Course Code: CE923

Name of the Course: User Experience Design

Duration: 180 Min

Semester: II

Branch: Computer

Instruction:

- (1) Draw neat labelled diagrams wherever necessary
- (2) Assume suitable data if necessary

Q No.		Max. Marks	CO
Q.1 (a)	Aesthetic and Affect are part of Emotional Interaction. Justify with example.	06	CO1
(b)	What is a process in UX Lifecycle process and why it is needed in UX design.	06	CO2
	OR		
(b)	Distinguish between Horizontal prototype and Local Prototype.	06	CO2
Q.2(a)	Explain the characteristics of the four Quadrants of the System Complexity Space with diagram.	06	CO2
(b)	Explain how do we choose a process instance for a project	06	CO2
Q.3 (a)	What do you mean by work role, sub-role, mediated work-role, envisioned work-role. Explain with example.	06	CO3
(b)	Elaborate the idea of social model with example.	06	CO3
Q.4(a)	Elaborate on Task structure models and its uses with example	06	CO3
	OR		
(a)	What are different paradigm used in 'Design' and explain.	06	CO3
(b)	What are storyboards in the context of UX design? How do you create a story?	06	CO4
	OR		
(b)	What are Wireframes. Explain how it is build with suitable example.	06	CO4
Q.5(a)	Explain UX measures for evaluation of interaction design	06	CO5
(b)	Explain in brief any six basic UX design guidelines with respect to user actions for each stage of the Interaction Cycle ?	06	CO6