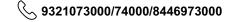# S.S.T. College of Arts & Commerce

(Affiliated to University of Mumbai, Mumbai) Ulhasnagar - 421 004, Dist. Thane.

CERTIFICATE COURSE

UI & UX

ABOUT THE COURSE

The certificate course in UI (User Interface) and UX (User Experience) offered by the college provides students with a comprehensive understanding of designing engaging and user-friendly digital experiences. The course aims to equip students with the knowledge and skills necessary to create visually appealing and intuitive interfaces that enhance the overall user experience.

Course Code :- VAMS006

Duration of the course:- 32 Hours

Eligibility :- Any student learning in a first year degree programme of any stream.

Medium of Instruction :- English

Objective:- The objective of a UI (User Interface) and UX (User Experience) certificate course for students is to provide them with the knowledge and skills necessary to design and create user-friendly and visually appealing digital interfaces. The course aims to develop expertise in UI and UX principles, techniques, and best practices, preparing students for careers in user interface design, user experience research, and related fields.

LEARNING OUTCOME

By The End Of The Course
Students Shall Be Able

Upon completing the UI and UX certificate course, students should have a comprehensive understanding of UI and UX principles, techniques, and best practices. They should be able to apply user-centered design principles, conduct user research, create intuitive and visually appealing user interfaces, and optimize user experiences.   .

Syllabus

(Course Content)

MODULE 1

CORPORATE COMMUNICATION

Uzing presentation techniques for impact and persuasion
Reading for detail and giving opinions
Writing E-mails
Promote discussion on aspects of running a Business
Idiomatic Expressions relating to Decision making
Usage of Collocations
Address a Business problem and Writing E-mails

MODULE 2

UI design process
Design psychology
Web, Mobile & Tablet visual designing
Human factors & Ergonomics
Visual Design
Creating storyboards
Product design
Colour theory
Layouts
Typography
Iconography
Infographics
Branding design
Image editing
Web template design
Creating UI elements
UI Kits & Image widgets
Mockup
Basic interaction

MODULE 3

Design tools Photoshop

Basic image manipulation, Colour basics, Painting tools, Brush settings, Making selections Filling and stroking, Layers, Advanced layers, Text, Drawings, Using channels and masking Manipulating images, Getting to know the work area, Basics photo corrections Retouching and repairing, Working with selections, Layer basics, Masks and Channels Correcting and enhancing digital photographs and Typographic design.

XD

Introducing the Experience Design workspace-Working with artboards in Adobe XD- Adding objects in Adobe XD Designs-Importing objects into Adobe Experience Design projects-Adding text to Adobe XD projects-Using Adobe XD UI Kits- Using the Adobe XD Repeat Grid-Using the Pen tool in Experience Design-Importing images into Adobe XD-Working with objects in Adobe XD-Adobe XD Symbols-Creating interactivity within Adobe Experience Design-Sharing your Adobe XD prototype.

MODULE 4

Visual Design output & Documentation