# INTERACTIVE DESIGN & MULTIMEDIA

**ADOBE ILLUSTRATOR**

## SHAPES, FILL, STROKE & APPEARANCE PANEL

Understanding vector shapes and paths

Fill colors and stroke properties

Stroke alignment, caps, and corners

Using Appearance panel for multiple fills and strokes

## BUILDING CARTOON CHARACTERS USING BASIC SHAPES

Creating characters with circles, rectangles, and rounded shapes

Maintaining proportions and balance

Simplifying complex forms into basic geometry

## FACE DESIGN, EXPRESSIONS & EMOTIONS

Designing eyes, mouth, nose, and eyebrows

Creating expressions like happy, sad, angry, excited

Adding personality to characters

## BODY PARTS, HANDS, LEGS & ACTION POSES

Designing arms, legs, hands, and feet

Creating simple action poses such as walking and waving

Using rotation and scaling for movement

## LINE WEIGHT CONTROL & SMOOTH CARTOON OUTLINES

Managing stroke thickness

Using variable width strokes

Creating clean and smooth outlines

## STICKER PACKS & ILLUSTRATION SETS

Designing sticker style illustrations

Maintaining consistent style

Exporting stickers for digital platforms

## MASCOT & CHARACTER SYSTEMS

Creating multiple poses and expressions of one character

Maintaining consistency across designs

Building reusable character assets

**Website**
www.apmfitc.edu.pk

**Contact**
0306-2619045

**Location**
Memon Federation House, Farooq Motlani
Road, Near Islamia College, Karachi

**Social Media**
apmfitc

# INTERACTIVE DESIGN & MULTIMEDIA

**ADOBE PHOTOSHOP**

## UI ELEMENTS DESIGN (BUTTONS, ICONS, CARDS)

Designing buttons, icons, and cards

Maintaining spacing and alignment

Creating clean and usable UI components

## INFOGRAPHICS & DATA VISUALS

Designing steps, processes, and comparisons

Visual hierarchy and readability

Creating clear data driven visuals

## CONVERT CARTOON INTO VISUALS USING AI TOOLS

Using AI tools for concept generation

Recoloring and refining illustrations

Speeding up illustration workflows

# ADOBE PHOTOSHOP WITH AI TOOLS

## INTRODUCTION TO ADOBE PHOTOSHOP

Understanding raster images

Interface and file formats

Use cases for visual content

## WORKSPACE, TOOLS & LAYER MANAGEMENT

Overview Tools and shortcuts

Layer organization and groups

Nondestructive editing practices

## WORKSPACE, TOOLS & LAYER MANAGEMENT

Overview Tools and shortcuts

Layer organization and groups

Nondestructive editing practices

## IMAGE CUT OUTS & BACKGROUND REMOVAL

Selection and masking techniques

Background cleanup

Edge refinement

**Website**
www.apmfitc.edu.pk

**Contact**
0306-2619045

**Location**
Memon Federation House, Farooq Motlani
Road, Near Islamia College, Karachi

**Social Media**
apmfitc

# INTERACTIVE DESIGN & MULTIMEDIA

## THUMBNAIL DESIGN PRINCIPLES (CTR BASED)

Layout and focal point creation

Text placement and contrast

Designing for small screens

## TEXT STYLING & VISUAL HIERARCHY

Font selection and spacing

Alignment and readability

Creating visual balance

## COLOR GRADING & EFFECTS FOR THUMBNAILS

Color correction basics

Applying effects and overlays

Enhancing visual appeal

## PHOTO RETOUCHING & ENHANCEMENT

Basic skin retouching

Object removal

Image cleanup

## CREATING THE CARTOON VIA PHOTOSHOP AI (FIREFLY)

Generating cartoon concepts using prompts

Using AI generated visuals as references

Preparing assets for Illustrator

**ADOBE PREMIERE PRO**

# ADOBE PREMIERE PRO

## INTRODUCTION TO ADOBE PREMIERE PRO

Interface overview

Editing workflow basics

## PROJECT SETUP & MEDIA MANAGEMENT

Importing and organizing media

Folder and timeline management

## TIMELINE EDITING & CLEAN CUTS

Trimming and cutting clips

Creating smooth flow

**Website**
www.apmfitc.edu.pk

**Contact**
0306-2619045

**Location**
Memon Federation House, Farooq Motlani
Road, Near Islamia College, Karachi

**Social Media**
apmfitc

# INTERACTIVE DESIGN & MULTIMEDIA

## BACKGROUND VIDEO EDITING & CLEANUP

Cleaning footage

Adjusting visuals

## SOCIAL MEDIA VIDEO FORMATS

Reels, Shorts, and Stories sizes

Platform based formatting

## BASIC COLOR CORRECTION & AUDIO EDITING

Adjusting colors

Balancing audio levels

## TEXT, TITLES, CAPTIONS & LOWER THIRDS

Creating readable captions

Adding titles and lower thirds

## TRANSITIONS, SPEED RAMPING & SIMPLE EFFECTS

Applying transitions

Speed control techniques

## USING AFTER EFFECTS ANIMATIONS (BASIC INTEGRATION)

Importing motion graphics

Final video assembly

**ADOBE AFTER EFFECTS**

# ADOBE AFTER EFFECTS

## INTRODUCTION TO ADOBE AFTER EFFECTS

Interface and composition setup

Layer based animation workflow

## KEYFRAMES & ANIMATION BASICS

Position, scale, rotation, opacity

Timing and easing basics

## TEXT ANIMATION FOR SOCIAL MEDIA

Creating animated text

Entry and exit animations

## SHAPE LAYERS & MOTION GRAPHICS

Animating shapes and icons

Creating simple motion elements

**Website**
www.apmfitc.edu.pk

**Contact**
0306-2619045

**Location**
Memon Federation House, Farooq Motlani
Road, Near Islamia College, Karachi

**Social Media**
apmfitc

# INTERACTIVE DESIGN & MULTIMEDIA

## MOTION GRAPHICS ANIMATION (BASIC)

Combining text, shapes, and visuals

Creating short motion scenes

## TRANSITIONS & VISUAL EFFECTS

Creating smooth transitions

Applying basic visual effects

## USING PHOTOSHOP & ILLUSTRATOR ASSETS

Importing and organizing assets

Maintaining quality during animation

## GREEN SCREEN (CHROMA KEY) & BACKGROUND REPLACEMENT

Removing green backgrounds

Replacing with custom visuals

## EXPORTING ANIMATIONS FOR REELS & ADS

Render settings and formats

Optimizing videos for social media

**ADOBE AFTER EFFECTS**

**Website**
www.apmfitc.edu.pk

**Contact**
0306-2619045

**Location**
Memon Federation House, Farooq Motlani
Road, Near Islamia College, Karachi

**Social Media**
apmfitc