

# Integrated B.Voc in Media Graphics and Animation

## 5 YEARS DEGREE PROGRAMME

### Eligibility: 10th Grade

This Degree is for you if you are interested in being a part of the creation process, but are not sure about which program would be best for you.

It aims to mentor you in all areas of Design, Animation and Multimedia. It empowers you with multiple skill sets, thus giving you an edge over your peers. You have access to case studies and research material provided by us. You will also be interacting with our Subject Matter Experts, who have worked on projects that have been acclaimed both nationally and internationally.

During the course, you will develop an in depth understanding of the tools and techniques which are used in Graphics, Web Design, Animation & VFX. This program also covers the developmental framework of Multimedia and Animation. The theory courses in this program will give you a conceptual understanding and principles of different forms of Multimedia and Animation.

At the end of the program, you are ready to begin a successful career in Graphics, Web Design, E Learning, Gaming, VFX and Animation.

### YOUR ADVANTAGE

- ▶ State of the Art Training Center
- ▶ Application Oriented Training
- ▶ Training by Industry Experts
- ▶ Technology Enabled Training
- ▶ Excellent Alumni Network
- ▶ Weekend Workshops
- ▶ Monthly Competitions
- ▶ Placement Assistance



Student's Work

### THE SKILLS YOU LEARN

#### 1st Year


#### Software Skills

-  **Adobe Photoshop**  
Digital Photo Editing & Compositing
-  **Adobe Illustrator**  
Vector Graphics & Designing
-  **Adobe InDesign**  
Digital Multi page layouting
-  **CorelDRAW**  
Vector Drawing & Layouting

#### Artistic Skills

- ▶ Basics of Computer
- ▶ Fundamentals of Graphic Design
- ▶ Principles of Designing
- ▶ Drawing & Perspective
- ▶ Typography
- ▶ Color Theory
- ▶ Layout Design
- ▶ Advertising
- ▶ Digital Photography

#### 2nd Year

-  **HTML 5 - Hypertext Markup Language**  
Coding Language for Web Pages
-  **CSS 3 - Cascading Style Sheets**  
Website Styling & Formatting
-  **JavaScript**  
Client Side Scripting for Interactive Website
-  **Adobe Dreamweaver**  
Auto Coding for Web Pages
-  **Adobe Flash**  
2D Animation
-  **Autodesk 3ds Max**  
3d Modeling, Animation & Effects






- ▶ Creative & Technical Writing
- ▶ Fundamentals of Web Design
- ▶ Web Color Theory
- ▶ Website Navigation
- ▶ Responsive Website Design
- ▶ Website Uploading
- ▶ Principles of Animation
- ▶ 2D Animation
- ▶ Interactive Presentation
- ▶ 3D Modeling
- ▶ 3D Lighting
- ▶ 3D Texturing
- ▶ 3D Animation

#### 3rd Year

-  **Adobe Premiere**  
Digital Video Editing
-  **Adobe After Effects**  
VFX & Animation for Films, Broadcast and Ads
-  **Autodesk Maya**  
3d Modeling, Animation & Effects
-  **Foundry Nuke**  
VFX Creation for Film, TV & Ads
-  **Sound Forge**  
Sound Editing & Effects






- ▶ Visual Communication
- ▶ Fundamental of Video Editing
- ▶ Editing Sound & adding Effects
- ▶ Advanced techniques for cleaning up and restoring images
- ▶ Creating Motion Graphics animation
- ▶ Advanced Visual Effects & compositing techniques
- ▶ Advance 3D Techniques

#### 4th Year

-  **RealityCapture**  
Photogrammetry Software
-  **Autodesk 3ds Max**  
Asset Creation
-  **Substance**  
Pattern & Texture Creation
-  **Unity**  
Game & Look Development
-  **Unreal Engine**  
LookDev and Game Development

- ▶ Sketching
- ▶ Photography / Photogrammetry
- ▶ Modelling
- ▶ Intro to Unity
- ▶ 2D Asset Creation
- ▶ 3D Asset Creation
- ▶ Unreal Engine
- ▶ Level Design
- ▶ Look Development
- ▶ UI / UX for Games

#### 5th Year

-  **Spark AR**  
AR Tool from Facebook
-  **Autodesk 3ds Max**  
Asset Creation
-  **Visual Studio**  
Computer Program, Website & App Creation
-  **Unity**  
Game & Look Development
-  **Android Studio**  
Android App Creation

- ▶ C sharp
- ▶ Basics of JAVA
- ▶ 2D Game Creation
- ▶ 3D Game Creation
- ▶ Optimization
- ▶ Testing / Debugging
- ▶ Creating Build
- ▶ Advanced Unity with AR & VR

**Personality development - 1 month**  
**Demoreel / Portfolio creation - 2 months**  
**Internship - 3 months**

At the end of each year, you will be required to submit a project that has been created using all the skills learnt through out the year. This will be followed by a practical exam that will test your skills.

**Call: 7048166199, 8460066199**