#### There is No Limit for Creativity

ANIMATION | VFX | MULTIMEDIA | GAME DESIGN







We provide training in Animation, VFX, Interior Design, Motion Graphics, UI/UX Design, and Game Design. Our institute offers comprehensive degree and professional certification courses, empowering aspiring students with top-notch skills in these dynamic fields.

Our industry-focused curriculum ensures hands-on experience, preparing you for lucrative careers. At RSD Institute – Animation, VFX, Interior Design and Game Design training Institute, we blend innovation with practical learning, preparing you for a successful career in the dynamic fields of animation and design.

Join us and embark on a transformative journey where your passion finds purpose, and your creativity knows no bounds.

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#### **Campus Life**



Embrace creativity Students at RSD Institute indulge in the joy of creation, exploring the realms of Animation, VFX, Multimedia & Game Design while having a blast.



Forge lifelong friendships Our friendly environment fosters collaboration and fun, creating a supportive community of aspiring artists.



Excel in your chosen field

Our institute boasts state-of-the-art facilities that enhance the learning experience. We do Creating Creators for the Creative world .



#### Enroll today for a prosperous future!



We place our students in top most Companies All Over India ! The companies will always reach us back for new candidates from us again and again,when the requirement comes.

That's how how we train our students !







Art Of 3D Animation < VFX Mastery < Game Design & Dev. Mastery <



### ART OF 3D ANIMATION

The Art of 3D Animation is a creative discipline that brings digital characters and objects to life. Through techniques like modeling, rigging, and animation, it crafts immersive narratives for film, gaming, and virtual experiences, merging technology and artistic expression seamlessly.

#### Duration: 24 Months

#### Software Covered:

- Photoshop
- Illustrator
- After Effects
- Premier Pro
- Maya
- 3ds Max

- Unreal Engine
- Fundamentals of Drawing
- Design Theory
- LumionZbrush
- Substance Painter

- Vray / Arnold
- Narrative Craft
- Film Making Classes
- Unity

- 3D Modelling Artist
- Lighting Artist
- Texture Artist
- Render Artist
- Character Animator
- Layout Artist
- Digital Sculpting Artist
- Rigging Artist
- Video Editor
- Motion Graphics Artist

- FX Artist
- 3D Generalist
- 3D Visualizer
- Compositor
- Video Editor
- Rigging Artist
- Animatics Artist
- Pre-production Artist
- Photogrammetry Artist
- Matchmove Artist

### VFX MASTERY

**VFX** Mastery is an advanced study of visual effects in digital media. It encompasses techniques for creating realistic simulations of natural phenomena, explosions, fire, and more. Students learn to craft stunning, dynamic effects that enhance the visual storytelling in film, gaming, and virtual environments.

#### Duration: 24 Months

#### **Software Covered:**

- Photoshop
- Shilloutte
- After Effects
- Premier Pro
- Maya
- Rayfire / Real Flow
   Vue

Houdini

Narrative craft

- Nuke
- Mocha

#### **Career Options:**

- 3D Modeler
- 3D Animator
- Rigging Artist
- Texturing Artist
- Matchmove Artist
- Tracking Artist
- Storyboard Artist
- Illustrator

Pf Track / 3D Equaliser

- Fundamentals of Drawing
- Film Making Classes

- Lighting Artist
- Rendering Artist
- Compositor
- Previs Artist
- VFX Artist

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- Roto & Paint Artist
- Graphic Designer
- 3D Tracking Artist
- Matte Paint Artist
- Roto-Prep Artist
- FX Artist

Matchmove Artist

### GAME DESIGN AND DEV MASTERY

Game Design and Dev Mastery is a comprehensive program that hones expertise in all facets of game creation. Students learn to conceive, design, develop, and polish interactive experiences, mastering the art of storytelling, gameplay mechanics, coding, and graphics to produce captivating games across platforms.

Duration: 24 Months

#### **Software Covered:**

- Photoshop
- Illustrator
- After Effects
- Premier Pro
- Maya
- 3ds Max

- Unity
- Unreal Engine
- Lumion
- Sketchup
- Animate CC
- Vuforia

- C sharp
- Film Making Classes
- Fundamentals of Drawing
- Design Theory
- Python

#### **Career Options:**

- Digital Storyboard Artist
- 3D Animator
- Rigging Artist
- Texturing Artist
- Lighting Artist
- Rendering Artist
- Compositor

- Matchmove Artist
- Tracking Artist
- Storyboard Artist
- Illustrator
- Graphic Designer
- 3D Tracking Artist

#### Matte Paint Artist

- Roto-Prep Artist
- FX Artist
- Matchmove Artist
- Previs Artist
- VFX Artist
- Roto & Paint Artist



# Professional Courses

- Advanced 3D Artistry <
- Adv. VFX Compositing 🔺
  - Game Design ∢
- Interior Design & Decor \prec
  - Adv. Motion Design ◀



### ADVANCE 3D ARTISTRY

Advanced 3D Artistry is an immersive journey into the realm of digital art and design. Students refine their skills in 3D modeling, texturing, and rendering to create intricate, visually stunning 3D artworks for industries such as gaming, film, and virtual reality, mastering the art of digital storytelling.

#### Duration: 12 Months

#### **Software Covered:**

Maya
Photoshop
Zbrush
Substance Painter
Fundamentals of Drawing
Fiml Making Classes
Narrative Craft

- Graphic Designer
- Character Designe
  - 3D Animator
    - 3D Modeler
  - Rigging Artist
  - Graphic Designer
- Character Designer
  - Storyboard Artist
    - Lighting Artist
    - Texturing Artist

### Advance VFX Compositing

Advanced VFX Compositing delves into the intricate art of seamlessly integrating visual effects elements into live-action footage. Students master techniques like color grading, matte painting, and tracking to create stunning, photorealistic compositions for films, commercials, and immersive media.

#### Duration: 12 Months

#### **Software Covered:**

- Photoshop
- Nuke
- Mocha
- Premier Pro
- Shilloutte
- 3D Equliser / PF track
- After Effects
- Film Making Classes

- VFX Artist
- Roto & Paint Artist
- Compositor
- Matchmove Artis
- Graphic Designer
- Tracking Artist
- CG Compositor



### **GAME DESIGN**

Game Design is the creative process of conceiving, planning, and developing interactive experiences. It involves crafting gameplay mechanics, narrative, and visual elements to create engaging and entertaining video games across various platforms, from mobile to console, focusing on player immersion and enjoyment.

#### Duration: 12 Months

#### **Software Covered:**

- Photoshop
  - Blender •
- Unreal engine
  - Vuforia
    - Unity •
  - Python •

- 3D Low Polygon modeler
  - Character Designer
    - **Texture Artist** •
    - 3D Game Artist •
  - **3D Environment Artist**
    - Effects Animation •
    - Plug-in developer
      - Level Designer •
- Particle / Special Effects •
- Audio / Video Programmer •

### Interior Design and Décor

Interior Design and Décor focuses on transforming interior spaces into functional and aesthetically pleasing environments. Students learn to blend elements like furniture, color schemes, and lighting to create harmonious, stylish interiors for residential and commercial spaces, emphasizing functionality, comfort, and aesthetics.

#### Duration: 12 Months

#### **Software Covered:**

- Photoshop
- Premier Pro
- 3ds Max
- Revit
- Lumion
- Sketchup
- Unity
- Design Theory
- Auto Cad
- Vray

- Interior Designer
- Designer-Merchandiser
- Colorist
- Designer-Packaging
- Product Designer
- Set Designer
- Product & Interface Designer

### ADVANCE MOTION DESIGN

Advanced Motion Design is an immersive exploration of dynamic visual storytelling. This specialization advances skills in kinetic typography, animation, and graphic design to create captivating motion graphics for advertising, branding, and multimedia, incorporating intricate timing and compelling narratives.

#### Duration: **12 Months**

#### Software Covered:

- Photoshop
- Illustrator
- Premier Pro
- After effects
- Fundamentals of Drawing
- Design Theory
- Narrative Craft
- Cinema 4D / Blender

- Graphic Designer
- Character Designe
- 2D Digital Artist
- Motion Graphic Designer
- Illustrator
- Video Editor
- Character Designer
- Pre-production Artist
- Broadcast Designer
- Videographer



### Short-term Courses

- Motion Design <
- Dynamic 2D Animation <
  - Visual Design <
- UI UX Design & Development <
  - 3D Artistry 🔺
- 3D Artistry- M/T/L -Specialisation <
  - 3D Artistry- R/A Specialisation <

### **MOTION DESIGN**

Motion design is the art of using animation and visual effects to bring graphics, text, and images to life. It combines design principles with movement to convey information, evoke emotions, and enhance storytelling in videos, presentations, and interactive media.

#### Duration: 6 Months

#### **Software Covered:**

- Photoshop
- Illustrator
- Premier Pro
- After effects
- Fundamentals of Drawing
- Design Theory
- Narrative Craft

#### **Career Options:**

- Graphic Designer
- Character Designe
- Animatics Artist
- Motion Graphic Designer
- Illustrator
- Video Edito
- Digital Storyboard Artist

### DYNAMIC 2D ANIMATION

Dynamic 2D animation is a vibrant, engaging technique that creates moving visuals by manipulating 2D graphics. It employs precise timing and fluid transitions to breathe life into characters, objects, and scenes, making them visually captivating and expressive in various media, rom cartoons to interactive presentations.

Duration: 6 Months

#### **Software Covered:**

Photoshop

Illustrator
Animate CC
After effects

Fundamentals of Drawing

Design Theory
Narrative Craft
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#### **Career Options:**

Graphic Designer
Character Designe
Animatics Artist
Motion Graphic Designer
Illustrator
Video Edito
Digital Storyboard Artist

### **VISUAL DESIGN**

Visual Design is the art of crafting compelling and aesthetically pleasing visuals. It encompasses graphic design, typography, color theory, and layout to communicate messages effectively through various mediums such as print, digital, or multimedia, enhancing brand identity and user experience.

#### Duration: 6 Months

#### **Software Covered:**

- Photoshop
- Illustrator
- Figma
- Adobe XD
- Premiere Pro
- After Effects
- Indesign

- Graphic Designer
- Illustrator
- Web Designer
- UI Designer
- Layout Designer
- Web Developer
- Visualize

### UI/UX Design and Development

UI/UX design and development is the holistic process of creating user-friendly digital experiences. It encompasses designing intuitive interfaces (UI) and ensuring a seamless user journey (UX) through research, prototyping, and coding. The goal is to optimize user satisfaction and functionality in websites and apps.

#### Duration: 6 Months

#### **Software Covered:**

- Photoshop
   Basic Web
- Illustrator
   MERN
  - Premiere Pro
- Figma • XD
- MERN Stack
- After Effects

- UX Designer
- Interaction Designer (IXD)
- Visual Designer
- UX Tester
- User Interface Designer
- Creative Designer
- UI Developer

### **3DARTISTRY**

3D artistry is the craft of sculpting and rendering three-dimensional objects and environments. It uses software tools to create realistic or stylized 3D models, textures, and lighting, enabling the construction of immersive digital worlds for industries like gaming, animation, and architectural visualization.

#### Duration: 6 Months

#### **Software Covered:**

- Photoshop
- 3ds Max / Blender
- Fundamentals of drawing

- 3D Animator
- 3D Modeler
- Texturing Artist
- Rendering Artist-
- Graphic Designer

### 3D ARTISTRY - M/T/L SPECIALIZATION

3D artistry is the craft of sculpting and rendering three-dimensional objects and environments. It uses software tools to create realistic or stylized 3D models, textures, and lighting, enabling the construction of immersive digital worlds for industries like gaming, animation, and architectural visualization.

#### Duration: 6 Months

#### **Software Covered:**

- Photoshop
- Maya
- Zbrush
- Substance painter
- Fundamentals of drawing
- Design theory

#### **Career Options:**

- Texturing Artis
- 3D Modeler
- 3D lighting Artist
- Rendering Artist
- Graphic Designer



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### **3DARTISTRY-**A/R SPECIALIZATION

The 3D Animation and Rigging Specialization focuses on creating lifelike character movements in digital environments. Students learn to design and apply complex skeletal structures (rigs) to models, enabling realistic animations for film, gaming, and virtual experiences.

Duration: 6 Months

#### **Software Covered:**

• Maya • Film Making Classes

#### **Career Options:**

3D Animator
Rigging Artist
Animatics Artist
Rendering Artist
3D Generalist



### Super – short trem Courses

- Web Design <
- Digital Media Edits ∢
  - VFX Compositing <
    - Graphic Design ∢
      - 3D Artistry ◀

### Web Design

Web design is the process of creating visually engaging and functional websites. t involves layout, color, typography, and user experience Considerations to ensure an intuitive and aesthetically pleasing online presence, catering to a website's purpose and audience.

Duration: 4 Months

#### **Career Options:**

- Communication Designer
- Media Content Manager
- Web/Interactive Designer
- UI Designer
- UX Designer
- Visualizer
- Designer for Interactive E-learning
- App Designer

#### **Software Covered:**

- HTML
- CSS
- JS
- XD
- Wordpress



### Digital Media Edits

Digital media editing involves the manipulation and enhancement of a variety of digital materials, such as images, video, or audio. Journalists use software tools to edit, edit, or improve news products, ensure that creative goals are met and messages are efficiently delivered for digital platforms

#### Duration: 4 Months

#### **Career Options:**

Graphic Designer
Media Content Manager

2D Animator
Page Layout Artist

Advertising Art Director

Visualizer

Digital Storyboard Artist

Template Designer

#### Software Covered:

Photoshop

- After Effects
   Premier Pro
- Davinci Resolve
- Film Making Classes

**VFX COMPOSITING** 

VFX compositing is the art of seamlessly integrating visual effects elements, such as CGI, into live-action footage. Compositors combine and manipulate various visual elements, ensuring they blend cohesively to create stunning, realistic, and immersive scenes for films, TV shows, and more.

#### Duration: 4 Months

#### **Software Covered:**

- Nuke
- Mocha
- Premier Pro
- Shiloutte
- PF Track

- Compositer
- Camera Tracker
- Match Moving Artist
- FX Artist
- Motion Graphics Artist
- Matte Painter
- Clean-up Artist
- BG Prep Artist
- VFX Generalist
- Roto Artist
- Paint Artist

### **Graphic Design**

Graphic design is a creative discipline that combines art and technology to visually communicate ideas or messages. Designers use typography, imagery, and layout principles to create visually appealing and effective graphics for various media, such as print, digital, and social platforms.

#### Duration: 3 Months

#### **Software Covered:**

- Photoshop
- Illustrator
- Indesign
- Fundamentals of
- **Design Theory**
- Drawing

- Graphic Designer
- Packaging Designer
- Web/Interactive Designer
- UI Designer
- Ilustrator
- Layout Artist
- Designer for Interactive E-learning
- 2D Animator



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