

# JUMPSTART YOUR CAREER EXPLORE INFINITE OPPORTUNITIES WITH MAAC

BECOME A MASTER IN ANIMATION | VFX | GAMING | MULTIMEDIA

# BE A PART OF THE FAST GROWING MEDIA & ENTERTAINMENT INDUSTRY

Even in the new normal, future looks exciting for the Indian Media & Entertainment Industry. It is one of the most vibrant & exciting segment today, with ever-increasing opportunities.

#### **Highlights of M&E**

- With an increase in demand for content viewing & content creation, the Media & Entertainmaint industry is expected to grow 25% in 2021 to reach INR 1.73 trillion.
  - Digital media and online gaming are the fastest growing segments; their contribution to the M&E sector increased from 16% in 2019 to 23% in 2020.
- With the ever increasing rise in the viewership of OTT & other digital platforms, the job opportunities in this sector are at its all-time high.
  - As of 2020, it is estimated that there are over 400 gaming start-ups in India, which is fueling the rise in job opportunities in the exciting world of Gaming.

Right Skills = Greater Job Opportunities
Are you ready to take your pick?

Reference Links: FICCI EY Report - India's Media & Entertainment sector reboots in 2020 (March 2021)

# DIVE INTO THE WORLD OF ANIMATION

Animation today is a buzzing industry which generates a vast scope of employment and therefore, it undoubtedly offers career opportunities across a range of profiles. The wonders of animation can bring alive ideas, characters, stories and countless expressions. If you have a vibrant imagination and a passion for animation, there's nothing stopping you from success.

#### **Animation is majorly used for:**

- Films & Movies
- TV & Digital Media
- Gaming

- Medical Animation
- 3D Printing
- E-Learning

With proper skill training and learning the latest softwares from MAAC, you are on your way to becoming a great Animator!



## AD3D EDGE PLUS

#### **Advanced Program In 3D Animation - 576 Hrs**

Animation has fascinated us all, right from our childhood. We've imagined creating our own series, characters, storylines and much more. With MAAC's flagship course, AD3D EDGE PLUS, imaginations can finally become a reality, with:

- Latest Production pipeline
- Real Time Graphics with UNREAL Engine
- Texturing with Substance Painter
- Elective Specialization

#### **Career Options**

- 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
- Game Artist
- 3D Generalist
- 3D Visualizer

#### **Course Content**

- Pre-Production
- Storyboarding
- Cinematography
- Video Editing
- Digital Design
- Sound Editing
- 3D Design and Modelling

- Digital Sculpting
- Look Development
- Lighting and Rendering
- Fluid, Hair & Cloth FX
- Character Setup & Skinning
- Character Animation
- Real Time Graphics

#### **Softwares Covered**

- Photoshop
- After Effects
- Premiere
- Audition
- 3ds Max
- Mudbox

- Maya
- Substance Painter
- Fusion
- MotionBuilder
- Unreal Game Engine



# EXPLORE THE WORLD OF VISUAL EFFECTS

A career in Visual Effects (VFX) is one of the most sought-after careers in today's time. It has introduced us to the wonders of the larger-than-life visual effects (onscreen) that bring the fantasy world alive. MAAC understands the true potential of VFX. Being a pioneer in the industry, MAAC has designed an intensive course that adds value and builds your professional life.

With a rise in demand for creative content, the demand for skilled artists has also increased thereby, creating more employment opportunities for the youth.

#### Visual Effects is majorly used for

- Movies
- Commercials (TVC)
- Television Serials

- OTT
- Digital Content
- Web Series

With skilled learning, live projects & latest software at MAAC, you will be ready to shine out in the world of Visual Effects.



## **ADVFX PLUS**

#### **Advanced Program In Visual Effects - 576 Hrs**

ADVFX Plus, an advanced level Visual Effects Program, guides you in mastering not just the fundamentals but also the advanced techniques of VFX artistry.

This course has a dedicated high-end FX Houdini module covering the latest tools used in leading studios to execute complex FX shots. Now, with Maya software included in the course, get ready to become a great VFX artist.

#### **Career Options**

- Compositor
- Camera Tracker
- Match Moving Artist
- FX Artist
- Motion Graphics Artist
- Matte Painter

- Clean-up Artist
- BG Prep Artist
- VFX Generalist
- Stereoscopy Artist
- Depth Artist
- Video Editor

- Pre-Viz Artist
- Roto Artist
- Paint Artist
- FX Artist

#### **Course Content**

- Pre-Production
- Storyboarding
- Cinematography
- Basics of Photography
- Layer Based Compositing
- Clean Plate & Wire Removal
- Motion Graphics
- 3D Design
- Advanced Particle Effects
- Cloth FX
- Rigid Body Simulations
- Fluid Simulation

- Realistic Rendering Techniques
- Advanced Compositing
- Concepts of Set Extension & CG Integration
- Node Based Compositing
- Match Moving & Camera Tracking
- Stereoscopic Conversion
- Realistic Digital Environments
- Procedural FX Workflow
- Project & Case Studies

#### **Softwares Covered**

- Photoshop
- Premiere
- Audition
- After Effects
- 3ds Max
- Mudbox
- Maya
- Substance Painter

- Fusion
- Mocha
- Silhouette
- 3D Equalizer
- Nuke
- Real Flow
- Vue
- Houdini



# COMPOSITING AND EDITING PLUS

#### **Program In Compositing And Editing - 240 Hrs**

To truly complete any film, TV, Web or music video content, the last stage of production creates the actual look and feel. Through this course you will be equipped to thoroughly understand and excel in Rotoscopy, Match Moving, BG Prep, Composting and Editing.

#### **Career Options**

- Compositor
- Roto Artist
- Paint Artist
- BG Prep Artist

- Stereo Depth Grade artist
- Match Moving artist
- Motion Graphics Artist
- Video Editor

#### **Course Content**

- Basics of Filmmaking
- Digital Design
- Video Editing
- Sound Editing
- Layer-Based Compositing
- Art of Rotoscopy
- Match Moving
- Camera Tracking
- Title Graphics
- Audio-Video Synchronisation

- Node-Based Compositing
- Stereoscopic Pipeline
- 3D Camera Projection
- Live Action Compositing
- Editing with FCP

#### **Softwares Covered**

- Photoshop
- Premiere
- Audition
- After Effects
- Fusion
- Silhouette
- Mocha
- 3D Equaliser
- Nuke
- Final Cut Pro



# BECOME A PROIN GAMING

One of the exciting industries today, gaming has opened up many diverse career paths. Games are fun to play & to make, and so are the careers in game art and design that come with the benefits of good salaries & great work environments that thrive on creativity. With the gaming industry being fluid and on rage, the need for talent and skills is ever-increasing.

#### **Game Design Artists work to create**

- Console Games
- Casual Games
- Mobile Games

- Browser-based Games
- 3D characters and many more

Game design jobs truly present rewarding opportunities. The demand for artists with the right skills is growing with the industry.



## ADIDG

#### **Advanced Program in Interactive Design & Games - 576 HRS**

Enter the exciting & fun world of Gaming! A course through which you can learn the intricacies of interactivity & game design. ADIDG has advanced modules covering every aspect of Game & Interactive Design:

- Unity & Unreal Game Engine
- Mobile Gaming & Game Level Design Module
- Dedicated AR/VR module.

#### **Career Options**

- 3D Modelling Artist
- **Texturing Artist**
- Lighting Artist
- Rigging Artist
- Interactive Product Demo Artist
- 3D Visualizer

- **Render Wranglers**
- **Layout Artist**
- **Virtual Production** Developer
- Animators
- Texturing Artist
- 3D VR Developer

- 3D VR Background **Artist**
- **AR Unity Developer**
- **Game Asset Creator**
- Game Level Designer
- E-Learning
- **Editor**

#### **Course Content**

- Elements of Design
- **Video Editing**
- Intercative Presentation
- **Browser Games**
- Digital Design
- Sound Editing
- 3D Design and Modelling
- **Digital Sculpting**

- **Look Development**
- Lighting and Rendering
- Fluid, Hair & Cloth FX
- **Character Setup &** Skinning
- **Character Animation**
- Game Engine Workflow
- Working with Game **Engine Lights, Camera** and Animation

- Asset Integration in **Game Engine**
- Creating UI Tools
- Publishing to different **Platforms**
- **Software Development** Kit for VR & AR
- **Application Development** for VR & AR
- Mobile Game Creation

#### **Softwares Covered**

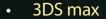
- Photoshop
- **Premier**
- **Audition**
- Animate CC
- Sketchup
- Lumion

- Unity
- Unreal
- **Vuforia SDK**

Mudbox

**Substance Painter** 

Maya





# MULTIMEDIA & DIGITAL DESIGN

As the era of digitalization kicks in, we see more and more lives being touched by the internet via different mediums. This opens up a dynamic space for the integration of information/content with digital technology (audio, video and animation).

#### Design & Multimedia is majorly used for

- Print
- Digital Design
- Creative Agencies
- Website Design
- UI/UX

- Responsive Website Design
- Interactive PPT & Video Editing
- 2D Games
- Digital Advertising

The requirement of design & multimedia artists is projected to grow significantly, bringing forth an ocean of career opportunities for the youth today.



### APDMD

#### **Advanced Program In Digital Media & Design - 384 HRS**

A holistic course that provides students with training in print, web, 2D animation and responsive web design. The latest industry trends such as digital publication, augmented reality, and more enable them to create innovative pieces of digital communication.

#### **Career Options**

- Communication Designer
- Digital Storyboard Artist
- Graphic Designer
- Web Designer
- Illustrator
- Media Content Manager
- Mobile Content Designer
- Packaging Designer
- Page Layout Artist
- Template Designer
- User Interface Designer
- UX Designer

- App Designer
- Visualizer
- 2D Animator
- Advertising Art Director
- Designer for Interactive E-Learning

#### **Course Content**

- Fundamentals of Design & Drawing
- Concepts of Graphic & Illustration
- Graphic Design
- Image Editing
- Page Layout
- Concepts of Web Design
- Webpage Designing
- Interactive Design

- Video Editing
- Sound Editing
- Fundamentals of JavaScript
- Responsive Web Design
- JQuery Integration
- Animation & Interactivity for Web
- Desktop/ Mobile/ Tab Front-End Design &

- development
- Interactive Digital Publication
- Basics of PHP & MySQL
- Concept of Content Management System
- Basics of 2D Animation
- Digital Storyboarding
- Digital 2D Animation

#### **Softwares And Languages Covered**

- Corel Draw
- Illustrator
- Photoshop
- InDesign
- HTML
- HTML5
- Dreamweaver
- Animate CC
- Premiere
- Java script & Jquery

- Audition
- CSS
- Muse
- Layar
- PHP
- MySQL
- Wordpress
- Storyboard Pro
- Harmony



## DPW3D

#### **Program In Print, Web & 3D Animation - 432 Hrs**

3D animation has become an integral part of graphic design. A blend approach of print, web & 3D animation gives a holistic exposure to you for an ever-growing demand in the digital design & multimedia segment. Become an expert in building state-of-the-art Print, Web and 3D Animation for a variety of audiences.

#### **Career Options**

- Communication Designer
- Digital Storyboard Artist
- Graphic Designer
- Web Designer
- Illustrator
- Media Content Manager
- Mobile Content Designer

- Packaging Designer
- Page Layout Artist
- Template Designer
- User Interface Designer
- UX Designer
- App Designer
- Visualizer

- 2D Animator
- 3D Animator/Modelor
- Sound/Video Editor
- Advertising Art Director
- Designer for Interactive
- E-Learning

#### **Course Content**

- Fundamentals of Drawing
- Concepts of Design & Illustration
- Desktop Publishing
- Vector art
- Digital Design
- Layout Design
- Concepts of designing

- for the web
- Website Development
- Interactive Presentation
- The Art of Editing
- Sound Editing
- Website Architecture
- Basic of Film Making
- Motion Graphics

- Layer Based Compositing
- Design Visualization
- 3D Modeling
- Lighting
- Render Wrangle
- Animation
- Rigging
- Texturing

#### **Softwares Covered**

- Photoshop
- InDesign
- Corel Draw
- Illustrator
- HTML Javascript
- Dreamweaver
- Animate CC

- Premiere
- Audition
- After Effects
- Sketchup
- Lumion
- 3ds Max
- Mudbox

GRAPHICS

VECTOR

PRINT

ANIMATION



# SKILL ENHANCEMENT

#### **Short-term Skill Enhancement Courses**

With better skills come better opportunities!

MAAC offers a wide range of short-term skill enhancement courses in Animation, VFX, Multimedia, Graphic & Web Design, Gaming and many more. Student becomes more competent, capable & confident in oneself through effective skill enhancement.

The short-term courses gives you an opportunity to learn a wide array of software, thereby enabling you to better reach the goals you've set for yourself!

#### Some of the short-term courses available with MAAC are:

- Maya Pro
- Max Pro
- Blender Pro
- · Cinema 4D

- Digital Filmmaking
- Design Visualisation
- Graphics & Print Design
- Advanced Compositing

Let's explore some of the popular short-term skill enhancement courses.



## **BLENDER PRO**

**144 HRS** 

Blender is the free and open source 3D creative suite. It supports the entire 3D pipeline – modelling, rigging, animation, simulation, rendering, compositing and motion tracking, even video editing and game creation.

This software is catching up big time, where major mid-size studios have changed their 3D pipeline to Blender software. This software is also being used for creating 3D game assets.

#### **Course Content**

- 3D Design & Modelling
- Digital Sculpting
- Texturing
- Look Development & Rendering
- CG Lighting
- Particles & Dynamics

- Hair, Fur, Cloth
- Character Setup & Skinning
- Character Animation
- Compositing and Editing



# CINEMA 4D

#### **120 HRS**

Known throughout the VFX and Graphic Design industry as a class-leading motion graphics powerhouse, Cinema 4D is packed with all the tools you need to make engaging and professional graphic content!

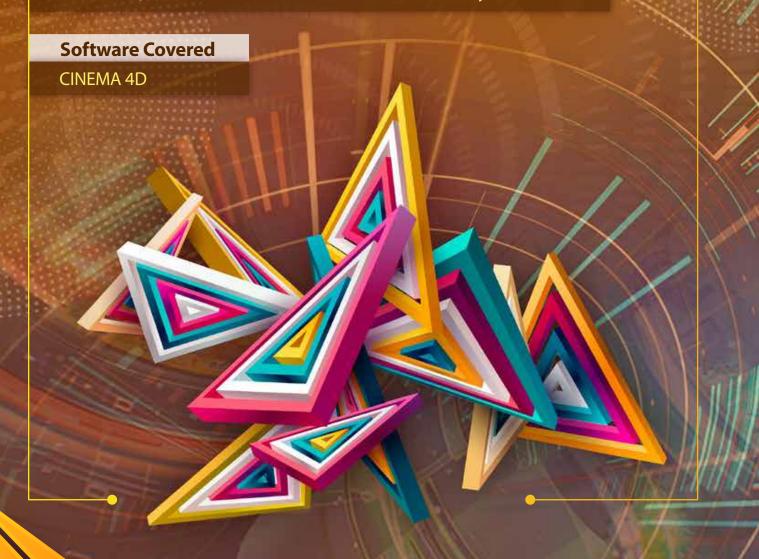
This course covers Cinema 4D's robust tools for motion graphics known as MoGraph. Also effective lighting techniques and various tools and examples covering different aspects of broadcast design and 3D motion graphics.

Aimed both for beginner eager to jump into the 3D motion graphics world, as well for the more seasoned broadcast designer who wants to deepen his knowledge of the features of this wonderful software.

#### **Course Content**

- 3D Design
- Non-Destructive Modeling
- Texturing and Look Development
- Lighting and Rendering
- Particle Dynamics

- Hair and Cloth FX
- MoGraph tools
- Volume Based Modeling
- Rendering Solution with ProRender & Physical renderer



# DESIGN VIZ PRO

**168 HRS** 

Design Viz Pro allows you to deep dive into design and visualisation, from planning till execution. If you have strong visualisation skills and love to play with latest software, then this is the course for you. Some of the major areas of the course are Simulation, Interactive Design, Video Editing, and Real World Lighting.

On successful completion of the animation course, you will be able to make a career in animation industry, production houses, or architecture and engineering companies.

#### **Course Content**

- Photoshop for Texturing
- Overview of Architecture
- 3D Design Visualisation
- Real World Lighting Simulation

- Video Editing
- BIM (Building Information Modelling)
- Interactive Design

#### **Software Covered**

- Photoshop
- Premier
- Lumion
- Sketchup

- 3ds Max
- V-Ray
- Unity



# MAAC - YOUR PREFERRED CHOICE

Join one of the leading Media & Entertainment education brands!



#### **Job Oriented Courses**

MAAC courses are designed to make you job ready, with the right skills required in the industry.



#### **Certified Faculty Members**

Experienced & certified faculty members will enhance your learning experience.



#### **Onlinevarsity**

A unique portal were you can learn & access your course material 24x7.



#### **Placement Assistance**

A specialized placement cell to groom & assist you, so as to get your career started in the industry.



#### Courses with Specialization

All courses are specifically curated with the latest industry trends, covering the advanced modules for specializing in the required genre.



#### M&E Industry Integration

Industry exposure is given throughout the course duration via master classes & interactive sessions from the experts of the industry.



#### **AR Enabled Books**

Enhanced & interactive learning, enables you to view course content in an interesting 3D visual medium.





# TAKE THE RIGHT STEP FOR A GREAT CAREER

MAAC firmly believes in 'Employment driven Education' to build a successful career. At MAAC, the students get all necessary skills that are required in today's competitive world. The holistic 360-degree approach clubbed with beyond-the-classroom learning helps you to remain relevant and employable throughout your professional years.

Since April 2020, we have had:

1,40,000+ Hours of online classes

1,000+ Students placed in leading M&E companies

**250+** Hours of Industry sessions & master classes

Gear up for a successful career in Media & Entertainment industry with MAAC!







Visit / www.maacindia.com

or give a missed call at

1800-209-6222