





Creativity is not a new subject for mankind. Each one of us are born with magical abilities to be innovative and creative.

Over the decades, world has seen significant transformation in the field of art and visual presentation of contents. Creative approaches, technologies, audience preferences and demands has grown rapidly in recent past.



### IN INDIA

### ANIMATION INDUSTRY IS LARGE AND CATCHING UP,

As per FCCI Report 2018, Indian Animation & VFX industry is estimated to be ₹.11,360 crore in 2020. The Online Gaming segment is expected to grow to ₹. 6,830 crore by 2020. Global audience are displaying a growing appetite for highly engaging, high-definition visual experiences.

The demand for production of high quality engaging visual effects and realistic animation experience is increasing day by day in the film industry. The consumption of more immersive content is viral across social channels and electronic devices.



# ARE YOU READY TO DIVIDED EEP AND EXPLORE IT?

After thorough research of the current market scenario, at YellowBerry School of Digital Arts, we offer wide range of courses in animation and VFX which meticulously focus on training and enhancing skills of an individual which create infinite career opportunities.



# CREATIVITY IS CONTAGIOUS. PASSIT







### ABOUT YELLOWBERRY

YellowBerry School of Digital Arts (YSDA) is the education wing of YellowBerry Technologies Private Limited. YellowBerry has more than a decade of experience in Technology Consulting, Animation & Software Development. At YSDA, students are transformed into industry ready resources in 2D Animation, 3D Animation, Visual Effects and Gaming.

Students are assured of creative exposure with a healthy mix of theory and practical sessions, delivered with the right amalgamation of Art and Technology, under the supervision of in-house experienced faculties who have experience of working extensively at major studios and passionate about sharing their knowledge to help students find a successful career.







## WHAT IS ANIMATION, basically?

Animation is the capturing of sequential, static images and playing them in rapid succession to mimic real world motion.

There was a point in everyone's life when animation was just the coolest thing you would've ever seen. Whether it was a Disney movie or a 3D game cut-scene that grabbed your attention, there was always something spectacular when imaginary characters move and act as in real life.

In today's world, animation can do things much more than movements.

It is an effective tool for visual communication. It offers a whole new medium for expression and creativity. Perhaps the greatest strength isn't that it appeals to different groups, but all groups at once. PREVIZ

Animation allows artists to invoke that childlike wonder and awe of not believing our eyes, and to harness that power for more mature ways of storytelling and business communication.







### **COURSE CONTENT**

- · Basic elements of drawing
- Fundamental of perspectives
- Anatomy
- · Action Poses
- · Color theory
- Timing

- 12 principles of animation
- · Walk and Run cycle
- Character Design
- Layout design
- · Lip sync animation
- Storyboarding

### **DURATION: 16 MONTHS**

- · Creating an Animatic
- Character Rigging
- · Shot Composition
- · Audio Editing
- Final project

### **SOFTWARES COVERED**

- · Adobe Animate
- · Adobe Photoshop
- Adobe After Effects
- · Adobe Illustrator



### **COURSE CONTENT**

- · Basic elements of drawing
- Fundamental of perspectives
- Anatomy
- Action Poses
- Color theory
- Timing
- 12 principles of animation
- · Introduction to 3D software
- · Process of 3d modeling
- High resolution modeling concept
- Low resolution Modeling concept

- · High resolution texturing technique
- · Low resolution texturing technique
- · Basic lighting concept
- Advanced Lighting
- · Basic rendering Concept
- · Basic rigging
- · Advance rigging
- · Basic Animation
- Advance Animation
- · Advance Rendering
- Dynamics
- · Compositing
- Project

### **DURATION: 22 MONTHS**

- Introduction to Game design
- Introduction to game engines
- Conceptualization
- Prototyping
- · Game Art
- Introduction to Visual scripting
- Level Design
- Introduction to augmented reality
- · Final project

### SOFTWARES COVERED

- · Adobe Photoshop
- Adobe After Effects
- · Autodesk Maya

- Autodesk Mudbox
- Blender
- · Unity3D

Construct





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- Introduction to 3d software interface
- · Process of 3d modeling
- High resolution modeling concept

- · Low resolution Modeling concept
- · High resolution texturing technique
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- · Basic lighting concept
- Advanced Lighting
- · Basic rendering Concept
- · Basic rigging
- Advance rigging
- · Basic Animation
- · Advance Animation
- · Advance Rendering

### **DURATION: 22 MONTHS**

- Dynamics
  - Compositing
  - · Project
  - Introduction to Film Making
  - Screenwriting
  - Cinematography
  - · Digital Editing
  - · Producing
  - Photography
  - · Final project

### SOFTWARES COVERED

- · Adobe Photoshop
- Adobe After Effects
- · Adobe Premiere Pro
- Autodesk Maya

Autodesk Mudbox

### CAREER OPPORTUNITIES

- · Graphic Designer
- Visualizer
- · Web Designer
- Interface designer
- Concept artist
- Storyboard artist
- Character designer
- Layout and background artist
- Art director
- Modeler
- Texturing artist
- Lighting artist
- 3D Animator
- 2D Animator
- VFX artist
- Level designer
- Game designer

### EMPLOYMENT TYPES

- · 3D modeler
- · 3D animator
- Texturing artist
- Vfx artist
- · Lighting and rendering artist
- Compositor
- Architectural designer
- · 2D artist
- 2D animator
- · 2D Game artist
- · 3D Game artist
- Level Designer
- Product Designer
- E-Learning Developer
- Art Designer
- Content Developer

### EMPLOYMENT AREAS

- Film Industry
- Ad agencies
- TV production houses
- Animation Studios
- Game design companies
- E-learning Companies
- Digital marketing Companies
- IT companies
- Print and publishing house









### www.ysda.in

### YELLOWBERRY SCHOOL OF DIGITAL ARTS

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