

## About ANITECH College

**ANITECH** is a leading education firm run by SHREE DEVI EDUCATION TRUST® in India which is providing high quality education in the field of ANIMATION, Web Technologies, Graphics, Visual Effects, Gaming etc. ANITECH also develops software in these areas. Students who study at ANITECH would be observed in to their projects depending upon the project requirements and the students academic performance. ANITECH is also tied up with many companies for the placement support for students.



## Your Course

### Certificate in 3D ANIMATION

Certificate in 3D Animation is a 6 months of certification course offered from famous and reputed, Karnataka State Open University (KSOU), Manasagangothri.

#### Course Modules :

KSOU syllabus are extremely well designed by industry experts and professors which takes the person from the art foundation to the high level learning of animation techniques. It takes the student step by step.

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It focuses on building art foundation by introducing traditional drawing then quickly moves to 3D Animation techniques. It starts with 3D Maya pipe line and interfaces design and gradually moves to architectural and props modeling, organic modeling and later to texturing techniques. This helps students to learn the traditional animation principles which are also known as Disney style of Animation and go deep in to 3D Animation techniques. It also focuses on rest of the 3D Animation techniques such as Rigging, Lighting, Rendering, and later Dynamic and Particles systems. At the end of the course students must submit a project with a 3D show reel. At the end of the course students would be able to develop a 3D Animation show reel by them selves. After this they would be ready for the Animation Industry.

SYLLABUS
MAYA PIPELINE & INTERFACE INORGANIC MODELING TEXTURING RIGGING ANIMATION LIGHTING AND RENDERING DYNAMICS (Basics) PROJECT

## Eligibility

Candidate should have completed 10<sup>th</sup> Standard/SSLC or equivalent from recognized university or equivalent

## About Your University



Karnataka State Open University (KSOU) is a well-known university imparting quality education for all without any physical boundaries. People who are willing to obtain knowledge and certificate KSOU is the best university. KSOU was established in 1996. The Karnataka State Open University has been recognized by the following well-known organisation

1. Recognised by UGC, Ministry of HRD and Govt of India
2. Regular member of the Association of Indian Universities (AIU), Delhi,
3. Permanent member of Association of Commonwealth Universities (ACU) London UK,
4. Asian Association of Open Universities (AAOU), Beijing, China,
5. And also has association with Commonwealth of Learning (COL).
6. The Distance Education Council (DEC) New Delhi.

Karnataka State Open University originally started as the Institute of Correspondence Course and Continuing Education, a wing of University of Mysore. It now offers wide-ranging programmes leading to full time regular degrees from the graduate level to the doctoral level and also offers a variety of diploma and certificate programmes.

KSOU objective is providing access to high quality education to all those who seek it, irrespective of age, region or formal qualifications. Karnataka State Open University is truly an organization of academic excellence.

## About Your Career

If you are an artist with above average computer skills, especially being familiar with computer animation technology, you could make it big with a career in animation. Animators can take ideas and turn them into lifelike images that efficiently and realistically communicate through video games, movies, television, the Internet, and more.



An animator can take many different career paths. Most people associate animation with television or movie cartoons. While cartoons will continue to offer numerous opportunities for animators in the future, there are an increasing number of other options for creative animators.

Today, more and more creative businesses are hiring animators. Lucrative employment opportunities are available for animators with advertising agencies, video game producers, animation companies, movie studios, television studios, web design companies, and more. Thanks to the Internet, many animators are working at home in their own animation businesses on a freelance basis.

### [Animation for Film and Television Production Companies](#)

There is a huge market for talented animators within television and movie production companies. Projects for film production companies include everything from movie logos to 3D cartoons, and special effects. Many movies, including Wall-e, have relied on 3D computer animation to take animation to a new, even more realistic level. Some movies, like Lord of the Rings, have taken animation a step further by animating characters that appear alive within a regular film.

Television production company animation opportunities include the wide-open field of commercials. The majority of commercials produced today contain some sort of animation, even if it is only the logo of a product or a tap dancing bottle of dishwashing liquid.

### [Animation for Video Games](#)

Video games are hot and are predicted to be a lasting trend in the future for both kids and adults. Most video games require the talent of a team of animators to work to bring new, exciting games to market. The key to good video game animation is realistic character movements and a great concept. Video games also need awesome special effects and visual effects (like lighting) to draw players into the game. Video games share many of the same principles as movies. Many video games today are also educational, requiring animators capable of designing characters for preschool children.

### [Animation for the Internet](#)

The market for animators on the Internet is increasing every day. From web design to advertisements, the Internet can provide an incredible opportunity for animators. Even video game companies and film and television production companies need web animators to produce websites for their projects. Every movie or video game needs a website. Regular websites use animators to create flash animation and the music industry in need of animators for artist websites.

### [Animation for the Product Design and Simulation](#)

Animators are in great demand in product designing companies. Where ever there is a physical product design like eg: a new car design, or a new refrigerator physical design, 3D animation techniques and softwares are used. Many simulation companies hire animator for developing simulation techniques. For eg: for car driving training, companies develop car driving simulation softwares using 3D Animation techniques which can be used in driving schools without taking the people to road. Such softwares are used in pilot training too. Animation softwares are used in Fashion industry too to design the dresses.

Below are few companies where ANITECH college students are getting placed every year.

1. YELL AD WORKS, J. P Nagar, Bengaluru
2. DIGITAL Juice, Sankey Road, Bengaluru
3. MANIPAL Studio, Manipal Center, M.G Road, Bengaluru
4. DIGITAL Canvera, Indiranagar, Bengaluru
5. Mac MILLAN, Residency Road, Bengaluru
6. TECHNICOLOUR, ITPL, Bengaluru
7. TATA Elexi, Bengaluru
8. COGNIZANT, Bengaluru

Many More....

## INTERNSHIP Program for ANITECH Students

ANITECH also has its own production company called LINE FLOW STUDIO ([www.lineflowstudio.com](http://www.lineflowstudio.com)) where ANITECH students are given first preference for job

ANITECH students are offered 3 to 6 months of internship at our own production house LINE FLOW STUDIO

## Further Studies in Foreign Universities

ANITECH College has UK university collaboration through which ANITECH College students are offered further studies in UK and Hong Kong. ANITECH staff and management completely support their students for their further studies in order to enhance the global exposure. Bank Loan facilities and VISA process support would be provided.

Two options are available for students.

- 1) Candidates can do bachelors degree in Animation in UK
- 2) Candidates who have already done any graduation can directly study 12 months in UK after completing this diploma and get a MSc in Animation and Multimedia Technology from UK.

## Frequently Asked Questions

Is Certificate in 3D ANIMATION a regular program or a distance education program ?

A : Certificate in 3D ANIMATION is a full time regular program. ANIMATION courses can't be taught through distance education. You will get a regular diploma from KSOU.

Why KSOU is called open university ?

A : Each university has a zone/region restriction to open college. For example Mysore University can only open colleges with in its zone (Mysore/Hassan/Mandya). Open University allows colleges to open outside its zone/region. KSOU is a Mysore University's wing which allows to open colleges outside its zone.

Can a Certificate in 3D ANIMATION provide me with a good career option ?

A: YES. As ANIMATION and IT sectors are booming industries especially in developing counties such as India. Knowledge and skills in this area provides a greater careers and also a secured future.

Few career options after studying Certificate in 3D ANIMATION

Digital Film Making – 2D and 3D

Architectural Science/Construction field

Gaming Industry

Advertising

Web Designing/Development

Graphic Design

Visual Effects

Product Designs etc.

Is this diploma helps me for higher studies and jobs in foreign countries ?

A : YES. Absolutely. KSOU certificate/diploma/degree is recognized all over the world. KSOU is recognized by Permanent member of Association of Commonwealth Universities (ACU) London UK, Asian Association of Open Universities (AAOU), Beijing, China, and also has association with Commonwealth of Learning (COL).

This would help in getting visa/higher studies/jobs in foreign countries.

## Other Related Courses

Courses	Duration	University	Syllabus in Short	Eligibility
BSc in Animation	3 years	KSOU	2D Animation, Digital Film Making, 3D Animation, Digital Film Making, Vfx/Gaming specialisation etc	10+2 or 10+3 pass
MSc in Animation	2 years	KSOU	2D Animation, 3D Animation, Digital Film Making, Vfx and Gaming	Any degree pass
Diploma in Web and Graphics	1 year	KSOU	HTML, CSS, Fireworks, Action Scripting, Flash, Dreamweaver, Photoshop, Indesign, Corel draw, Illustrator etc	10+2 or 10+3 pass

Diploma in Web Development	1 year	KSOU	HTML, CSS, Fireworks, Action Scripting, Flash, Dreamweaver, Photoshop, Java, Java Script, PHP, MySQL etc	10+2 or 10+3 pass
Diploma in Gaming	1 year	KSOU	2D Basic, Maya/Max Modelling, Game Engine Design, Gaming Techniques etc	10+2 or 10+3 pass
Diploma in Vfx	1 year	KSOU	After Effects, Combustion, Premier, FCP, Photoshop etc	10+2 or 10+3 pass
Certificate in 2D Animation	6 months	KSOU	2D Animation, Digital Film Making etc	10th Standard pass
Diploma in 3D Animation	1 year	KSOU	Art foundation (2D Traditional Animation Basics), 3D Animation, Digital Film Making etc.	10+2 or 10+3 pass
Certificate in Web Design	6 months	KSOU	HTML, CSS, Fireworks, Action Scripting, Flash, Dreamweaver, Photoshop etc	10th Standard pass
Certificate in Graphic Design	6 months	KSOU	Photoshop, Indesign, Corel draw, Illustrator etc	10th Standard pass
Certificate in Web Development	6 months	KSOU	HTML, CSS, Action Scripting, Java, Java Script, PHP, MySQL etc	10th Standard pass
Certificate in 2D Animation	6 months	ANITECH	2D Animation, Digital Film Making etc	NA
Certificate in 3D Animation	6 months	ANITECH	3D Animation, Digital Film Making etc	NA
Certificate in Web Design	6 months	ANITECH	HTML, CSS, Fireworks, Action Scripting, Flash, Dreamweaver, Photoshop etc	NA
Certificate in Graphic Design	6 months	ANITECH	Photoshop, Indesign, Corel draw, Illustrator etc	NA
Certificate in Web Development	6 months	ANITECH	HTML, CSS, Action Scripting, Java, Java Script, PHP, MySQL etc	NA
Other shortterm courses	2-4 months	ANITECH	Web, Graphics, Animation, Vfx, Gaming etc	NA



## CONTACT Information

ANITECH College

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