

## 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 Web Development

Certificate in Web Development is a 6 months 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 basics to the high level of learning. It takes the student step by step.

### CONTENTS

It focuses on building the skills on back end web design. In this semester you would be learning about Java, Java Script, PHP, MySQL, and Adobe Flex. At the end of the semester student would enjoy applying these skills in their work and they would be able to develop complete web site on their own. The end of the year student will be ready for the Web industry

SYLLABUS
JAVA
JAVA SCRIPT
PHP
MySQL
Adobe FLEX
PROJECT

## Eligibility

Candidate should have completed SSLC/10<sup>th</sup> Standard 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

Growth of the Internet and the expansion of the World Wide Web have generated a variety of occupations relating to the design, development and maintenance of Web sites and their servers.

Web pages are every where. Today small businesses to big enterprises run their business through internet websites. Internet is every where. There are already millions of web sites and billions of web pages. As internet usage has increased dramatically, there is a huge demand for web designers.

Lucrative employment opportunities are available for web designers. Thanks to the Internet, many web designers can now work from home on a freelance basis also.

Professionals in dotcoms design web pages, or take up a technical job on the server side. Websites of education, businesses, services, institutions, organisations, agencies provide ready options for work. They operate for the consumer on one end and B2B on the other.



Jobs in Dot coms are at the Front end involving page layout design, information architecture - skills learnt through Java, Java Script, PHP, MySQL, Flex, HTML, CSS Photoshop, Dreamweaver, Flash, Fireworks, graphic packages, etc. Database Design or managing the back end network administration involves feeding of the servers, backups, server security etc. Database administration involves drawing upon the database and sending them back to the user people. Network Experts, Information Architects, Website / Database Integrators , Software engineers, Information Brokers/Infomediaries, Web Developers, Web Masters, E- Commerce Experts, Web marketeers, Content Providers work in Dot Com companies.

### **Nature of Work :**

#### **Web Developer**

Web developers use programming languages to make the portal dynamic and user friendly by interacting with the backend server.

A good coding style is required for a good web developer. You also need to know the programming language in depth to work with the back end server and also the front end design. It's good to know Java Script and HTML so it becomes easier to coordinate with the team. You have to be a good team player. PHP is now extensively used for backend programming worldwide

#### **Web marketing executive**

A lot of dot coms are looking for those with an MBA degree. You could also be a graduate with marketing experience and working knowledge of the Internet. Any other technical knowledge like programming on graphics is an advantage - it becomes easier for you to coordinate between the client and your team. You need to be passionate about technology and have the knowledge about the industry your Website is focused on.

#### **E- Commerce**

Electronic commerce has evolved with the convergence of computers and telecommunication technologies. E-commerce has generated an Internet economy activating world wide marketing and banking activities. The professionals working for this are 'Infomediaries'. Infomediaries are trained to use virtual skills to turn data into usable information via a community based buying environment or powerful technology based buying aids. Internet jobs in e-commerce are information based and involve consumer/buyer information and services, developing and managing seller 'Web-Portals', creation of Internet market, virtual customer management, consulting, etc. Network economy has generated opportunities in knowledge management, software programming on the Internet, central banking and the like.

#### **E-Finance**

Financial business done this way is faster and more effective. With stock exchanges going online and enabling investors and players to trade directly, the movement of finance from one nation to another and one pocket to the other is done at the click of a mouse.

Any kind of monetary transaction processed electronically is referred to as e-finance. These may be transactions done online through the Internet, e-mail, intranet or sub mediums like stock exchanges and business house. E-finance has been there for a long time. But it has gained relevance due to its presence being felt at the consumer's end with the growth of e-commerce.

## M-Commerce

Third generation mobile telephony will allow the mobile user to access the World Wide Web or its components like the traditional user with a personal computer. Mobile e-commerce are high speed networks, WAP-wireless application protocol, dual-slot mobile phones and user-friendly interfaces, which render connectivity and facilitate shopping on the move. The benefits of these emerging technologies are the facility to sell or buy on the web while on the move. Internet retailers provide accessibility of their sites by mobile devices. WAP and XML technology will facilitate the convertibility of the existing site content to make it 'mobile-ready'.

## WAP

Wireless Application Protocol is a specification for a set of communication protocols to standardize the way WAP embedded digital cell phones and radio transceivers can be used for Internet access. WAP has become the most desired technology in e-commerce across the globe forming the very foundation for mobile commerce.

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. **DIGITAL Canvera**, Indiranagar, Bengaluru
4. **Mac MILLAN**, Residency Road, Bengaluru
5. **TATA Elexi**, Bengaluru
6. **COGNIZANT**, Bengaluru
7. **iVISION Technologies**, Bengaluru
8. **INFOSYS**, 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**

## Frequently Asked Questions

**Is Certificate in Web Development a regular program or a distance education program ?**

A : Certificate in Web Development is a full time regular program. Web Development courses can't be taught through distance education. You will get a regular certification 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 certification in Web Development provide me with a good career option ?**

A: YES. As IT sector is a booming industry especially in developing countries such as India. Knowledge and skills in this area provides a greater careers and also a secured future.

There are already thousands of web design and graphic design companies in India.

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

A : YES. Absolutely. KSOU certification 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
<b>BSc in Animation</b>	3 years	KSOU	2D Animation, Digital Film Making, 3D Animation, Digital Film Making, Vfx/Gaming specialisation etc	10+2 or 10+3 pass
<b>MSc in Animation</b>	2 years	KSOU	2D Animation, 3D Animation, Digital Film Making, Vfx and Gaming	Any degree pass
<b>Diploma in 3D Animation</b>	1 year	KSOU	Art foundation (2D Traditional Animation Basics), 3D Animation, Digital Film Making etc.	10+2 or 10+3 pass
<b>Diploma in Web Development</b>	1 year	KSOU	HTML, CSS, Fireworks, Action Scripting, Flash, Dreamweaver, Photoshop, Java, Java Script, PHP, MySQL etc	10+2 or 10+3 pass
<b>Diploma in Gaming</b>	1 year	KSOU	2D Basic, Maya/Max Modelling, Game Engine Design, Gaming Techniques etc	10+2 or 10+3 pass
<b>Diploma in Vfx</b>	1 year	KSOU	After Effects, Combustion, Premier, FCP, Photoshop etc	10+2 or 10+3 pass
<b>Certificate in 2D Animation</b>	6 months	KSOU	2D Animation, Digital Film Making etc	10th Standard pass
<b>Certificate in 3D Animation</b>	6 months	KSOU	3D Animation, Digital Film Making etc	10th Standard pass

<b>Diploma in Web &amp; Graphics</b>	1 year	KSOU	HTML, CSS, Fireworks, Action Scripting, Flash, Dreamweaver, Photoshop, Indesign, Corel draw, Illustrator etc	10+2 or 10+3 pass
<b>Certificate in Graphic Design</b>	6 months	KSOU	Photoshop, Indesign, Corel draw, Illustrator etc	10th Standard pass
<b>Certificate in Web Designing</b>	6 months	KSOU	HTML, CSS, Fireworks, Action Scripting, Flash, Dreamweaver, Photoshop	10th Standard pass
<b>Certificate in 2D Animation</b>	6 months	ANITECH	2D Animation, Digital Film Making etc	NA
<b>Certificate in 3D Animation</b>	6 months	ANITECH	3D Animation, Digital Film Making etc	NA
<b>Certificate in Web Design</b>	6 months	ANITECH	HTML, CSS, Fireworks, Action Scripting, Flash, Dreamweaver, Photoshop etc	NA
<b>Certificate in Graphic Design</b>	6 months	ANITECH	Photoshop, Indesign, Corel draw, Illustrator etc	NA
<b>Certificate in Web Development</b>	6 months	ANITECH	HTML, CSS, Action Scripting, Java, Java Script, PHP, MySQL etc	NA
<b>Other shortterm courses</b>	2-4 months	ANITECH	Web, Graphics, Animation, VFX, Gaming etc	NA

## CONTACT Information

ANITECH College

No 672, 2nd Flr, 11th Main, JAYANAGAR 4th Block, BENGALURU. INDIA. PIN : 560011

Ph : 9886648259/8904080802/080-42351180-81

Land Mark : Above PAPA JHONES PIZZA, Near KFC, Opposite to Head Post Office of 4th Block.

Web Site : [www.anitech.in](http://www.anitech.in)

Email : [study@anitech.in](mailto:study@anitech.in)

Facebook : [www.facebook.com/anitechbangalore](http://www.facebook.com/anitechbangalore)