

Skilling Professionals for the Technologically Advanced World





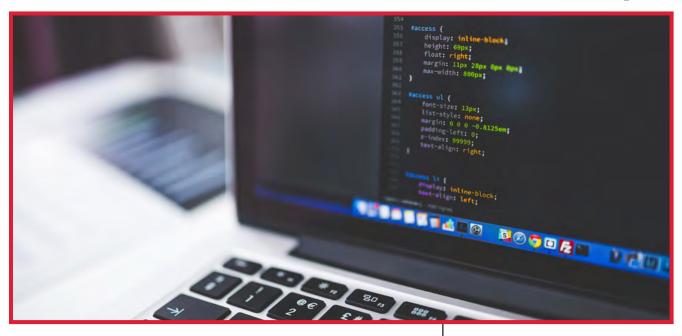
# **SALIENT FEATURES**

- Blended Learning Approach
- Expert Faculty and Industry-accepted Curriculum
- Internship / On-the-job Training & Placement Assistance
- English Speaking, Personality Development, Soft & IT Skill Training
- World-class infrastructure



PHP Full Stack Developer

# PHP Full Stack Developer



### **COURSE OBJECTIVES**

The certificate course on PHP Full Stack has been designed to cater to the growing demand of back-end developers in the digital era. The course also trains students to code using PHP, My SQL, Bootstrap, Python, Angular Java, AJAX, Dreamweaver, and more. The PHP Full Stack course provides sound theoretical knowledge along with the required practice to build efficient PHP/Full Stack modules, solve complex website architectural challenges, build APIs and back-end integration of data storage solutions.

The PHP web development course curriculum covers the following topics:

- » Adobe Photoshop
- » Basic Coding C
- » HTML & CSS
- » JavaScript
- » Bootstrap
- » jQuery
- » AJAX
- » Dreamweaver
- » PHP
- » MySQL
- » Any Framework/WordPress
- » AngularJS/React JS
- » Python Basics

# **ELIGIBILITY**

- » Education Graduate
- » Minimum Age 19 years

## **CERTIFICATION**

Certificate jointly issued by

- Tech Mahindra SMART Academy for Digital Techniques
- » On-the-job Training Partner

## **FACILITIES**

- Advanced IT Lab with latest and original software
- » Industry Experienced Trainers
- » Smart Classrooms
- » Online & Personalised Classroom Training

### **CAREER ASSISTANCE**



**Graphic Design** 

# **Graphic Design**



### **COURSE OBJECTIVES**

The Graphic Design course is designed to train individuals to convey messages with visual communication and presentation. As part of the course, students learn to use a combination of typography, visual arts and page layout techniques to produce both print & digital designs. Not just that, the course imparts knowledge to apply the principles and elements of design in branding and advertising.

The Graphic Designing course curriculum covers the following topics:

- » Basic Drawing
- » Adobe Photoshop
- » CorelDraw
- » Adobe Illustrator
- » Adobe InDesign

## **ELIGIBILITY**

- » Education Class 12
- » Basic Computer Skills
- » Minimum Age 18 years

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### **CAREER ASSISTANCE**



Java Full Stack Developer

# Java Full Stack Developer



### **COURSE OBJECTIVES**

The Java Full Stack Developer Course has been designed to train individuals to build extensive knowledge and become trained in Full Stack tools, modules and frameworks that work with java and includes working with core Java, APIs and more tools that make the building of web apps easy. As part of the course, youth are trained to code using JavaScript, Bootstrap, ¡Query, AJAX, Dreamweaver. The Java Full Stack Course aims to provide various web development concepts and sound theoretical knowledge using the Java programming language with the required practice to build secure websites and web applications.

> » J2EE » Spring

» Web Services

» Microservices

» JUnit-Mockito Framework

The Java full stack development courses curriculum covers the following topics:

- » Basic Coding C
- » HTML & CSS
- » JavaScript
- » Bootstrap
- jQuery
- **AJAX**
- Dreamweaver
- Core Java
- » Object Oriented Programming System (OOPs)
- Java Built-in packages and API
- » Java Collections Framework

## **ELIGIBILITY**

- » Education Graduate
- » Minimum Age 19 years

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### **FACILITIES**

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### **CAREER ASSISTANCE**

» Internship & Placement Opportunities

HYDERABAD ACADEMY: C/o Tech Mahindra Campus, Ohri's Towers, 9-1-154, Sebastian Road, Secunderabad, Telangana 500003 MOHALI ACADEMY: D-187, Phase 8B, Industrial Area, Sahibzada Ajit Singh Nagar, Mohali - 160071, Chandigarh



# **Digital Marketing**

# **Digital Marketing**



### **COURSE OBJECTIVES**

The Digital Marketing course of Tech Mahindra SMART Academy for Digital Technologies will train students to promote brands using websites, social media, blogs, digital advertisements, email campaigns etc. The Digital Marketing course will help the students to understand the foundations of the digital marketing landscape and will be able to create new stories, concepts, tools etc. to promote and distribute the services and products.

The Digital Marketing course curriculum covers the following topics:

- » Website Planning and Creation using WordPress
- » Search Engine Optimization (SEO)
- » Search Engine Marketing (SEM)
- » Social Media Marketing (SMM)
- » Google Ads and Bing Ads
- » Pay-Per-Click
- » YouTube Marketing
- » Email Marketing
- » Adobe Spark
- » HTML & CSS

# **ELIGIBILITY**

- » Education Graduate
- » Age 18 Years

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### **CAREER ASSISTANCE**



# Video Editing

# **Video Editing**



### **COURSE OBJECTIVES**

The Video Editing course curriculum is designed to cater to the growing demand of the fast-rising entertainment and digital industry. The course will cover the complete process of modification and rearrangement of the video through practical training of students on any visual media like videos, film, soundtracks, etc. using professional video editing software such as Adobe Photoshop, Adobe After Effects, and more.

The Video Editing course curriculum covers the following topics:

- » Adobe Photoshop
- » Adobe After Effects
- » Adobe Premiere Pro
- » Adobe Audition

## **ELIGIBILITY**

- » Education Class 12
- » Minimum Age 18 years

## **CERTIFICATION**

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### **CAREER ASSISTANCE**



# **UI/UX Development**

# **UI/UX Development**



### **COURSE OBJECTIVES**

The UI/UX Developer course is designed to equip students/freshers and experienced professionals to get hands-on practical training to develop responsive, bugless and secured websites and virtual apps for better mobility and management of online traffic web zones. Along with the skill sets required to develop software layouts, they will also be trained in design to create modern, eye-catching and effortless interfaces to attract the end-users. The UI/UX Developer course will be a combination of practical as well as theoretical knowledge to hone skills and utilize incumbents' creativity to develop modern frameworks, visual designs for any type of requirement. The course pedagogy will make the students job-ready for the digital technology industry.

The UI/UX Developer course curriculum covers the following topics:

- » Basic Coding C
- » HTML & CSS
- » JavaScript
- » Bootstrap
- » jQuery
- » Adobe IIIustrator
- » Adobe Photoshop
- » Adobe XD
- » Wireframes
- » Dreamweaver

## **ELIGIBILITY**

- » Education Graduate
- » Minimum Age 18 years

**Juration - 6 Months** 

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VISAKHAPATNAM ACADEMY: C/o Tech Mahindra Campus, Survey No 44, Satyam Junction Road, Near Bullaiah College, New Resapuvanipalem Village
Visakhapatnam – 530003 Andhra Pradesh



# .NET Full Stack Development

# uration - 6 Months

# .NET Full Stack Development



## **COURSE OBJECTIVES**

The certified .NET training course is a program to train students to develop windows applications, web applications and Web APIs. The training will help the student build efficient reusable modules, solve complex website architectural challenges, build APIs and back-end integration of data storage solutions.

The dot .NET Full Stack Development Course curriculum covers the following topics:

- » Basic Coding C
- **»** ДЈДХ
- » Dreamweaver
- **»** C#
- » ASP.NET
- » SQL Server
- » MVC
- » Object Oriented Programming System (OOPs)
- » Windows Forms
- » ADO.NET
- » Web API
- » JSON

## **ELIGIBILITY**

- » Education Graduate
- » Minimum Age 19 years

### **CERTIFICATION**

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# **FACILITIES**

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- » Smart Classrooms
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### **CAREER ASSISTANCE**





# **Android Development**

# **Android Development**



### COURSE OBJECTIVES

The Android Development course has been designed to cater to the growing opportunities in Android's future where students are trained to code using Adobe XD, JAVA for Android, UI in Java (SWT), ANDROID SDK, ANDROID STUDIO, APIS, SQL, Android Debug Bridge (adb) Tool and more. Learn to build a great user experience for Android devices and test a cloud-connected android application for smartphones and tablets. Know more about the best practices, tools and patterns of mobile development and Android development.

The Android Application Development courses curriculum covers the following topics:

- » Adobe XD
- » JAVA for Android
- » UI in Java (SWT)
- » HTML, CSS & XML
- » Android SDK
- » Android Studio
- » Android Development
- » APIs
- » SQL
- » Material Design
- » Android Debug Bridge (adb) Tool

# **ELIGIBILITY**

- » Education Graduate
- » Minimum Age 20 years

## **CERTIFICATION**

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## **FACILITIES**

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» Internship & Placement Opportunities

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Visakhapatnam – 530003 Andhra Pradesh





Visual Effects (VFX)

# **Juration - 12 Months**

# Visual Effects (VFX)



### **COURSE OBJECTIVES**

The Visual Effects or VFX course will train students in learning the art, techniques and software for animation/special effects. The course curriculum and objective of VFX has been designed keeping in mind all the fundamentals and advanced techniques required to become a successful VFX artist. The course pedagogy will train students in various VFX software such as Photoshop, Premiere Pro, and more.

In Visual Effects course, students will learn to work on the following software topics:

- » Adobe Photoshop
- » Adobe Premier Pro
- » Adobe After Effects
- » Adobe Audition
- » Silhouette
- » Roto Paint
- » Blender
- » NukeX
- » 3D Integrity (Autodesk MAYA)

# **ELIGIBILITY**

- » Education Pursuing Graduate
- » Minimum Age 19 years

## CERTIFICATION

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## **FACILITIES**

- Advanced IT Lab with latest and original software
- » Industry Experienced Trainers
- » Smart Classrooms
- » Online & Personalised Classroom Training

### **CAREER ASSISTANCE**



# **Motion Graphics**



### **COURSE OBJECTIVES**

The Motion Graphics Course has been designed to fulfil the growing demand of the creative industry including film, entertainment etc. The course will cover fundamental principles and core processes of motion graphics which includes 3D design, concepts, animation, rendering and more where students will be trained to use various advanced tech platforms such as Adobe Illustrator, Adobe Photoshop, Adobe After Effects, Adobe Premiere Pro, Adobe Audition and Blender.

In Motion Graphics course, students will learn to work on the following software

- » Adobe Illustrator
- » Adobe Photoshop
- » Adobe After Effects
- » Adobe Premiere Pro
- » Adobe Audition
- » Blender

## **ELIGIBILITY**

- » Education Class 12
- » Minimum Age 18 years

## **CERTIFICATION**

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## **FACILITIES**

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### **CAREER ASSISTANCE**



### **About Tech Mahindra Foundation**

Tech Mahindra Foundation (TMF) is the corporate social responsibility arm of Tech Mahindra Limited, a Mahindra Group Company. The Foundation set up in 2006, as a Section 25 Company (referred to as a Section 8 Company in the Companies Act, 2013), has been working tirelessly in the areas of education, employability, and disability, with a keen focus on corporate volunteering.

The Foundation works with the mandate that 50% of its beneficiaries are women and 10% are Persons with Disabilities. Over the year, it has impacted 3,32,732\* direct beneficiaries across all programs. In addition, over 2.7\* million lives were impacted through our 582\* COVID Relief Projects across 17 states in India.

### **Our Focus Areas**

### **EMPLOYABILITY**

SMART (Skills-for-Market Training) is the Foundation's flagship employability program to empower youth from economically backward urban communities. It provides them with the requisite employability skills through structured training programs, ensuring that they are placed in suitable dignified jobs. The Foundation has been implementing the SMART program by establishing a network of SMART Academies and Centres - run both directly and through other partner implementing agencies.

### **EDUCATION**

The Foundation works in Government schools through its ARISE (All Round Improvement in School Education) program with the objective of holistic development of children in these schools. Moreover, Shikshaantar is the Foundation's training program focusing on teacher empowerment and capacity enhancement through modern-day subject matter and pedagogical practices. The Foundation has also launched Mobile Science Lab, where a bus equipped with hands-on activities of EVS (Science) visits the Government schools to facilitate the learning of students from Classes 3 to 5.

### **DISABILITY**

The Foundation believes that there is Ability in Disability. With the focus on creating an inclusive world and providing a life of dignity and confidence, we are working in the area of education and skill development for children and youth with disabilities, respectively. This is done through ARISE+ (All Round Improvement in School Education for Children with Disabilities) and SMART+ (Skills-for-Market Training for Persons with Disabilities). ARISE+ is a program that encourages children with disabilities to become a part of mainstream education. The SMART+ program focuses on providing employable market-related entrepreneurial skills and opportunities to youth with disabilities.

### **VOLUNTEERING**

Corporate Volunteering lies at the heart of Tech Mahindra Foundation's ethos. Employees volunteer and contribute to driving positive social change while simultaneously enhancing their own capacities for empathy and compassion. This is how we #RiseforGood!



### **HYDERABAD**

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### MOHALI

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### VISAKHAPATNAM

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- (a) Call our Toll Free Number: 1800 123 2297

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