



Sinhgad Institutes

Sinhgad Technical Education Society's
SINHGAD INSTITUTE OF MANAGEMENT
(Affiliated to Savitribai Phule Pune University, Approved by AICTE
& Accredited by NAAC)

S.No. 44/1, Vadgaon (Bk.), Off Sinhgad Road, Pune 411 041
Telefax: (020) 24356592 E-mail: director_siom@sinhgad.edu Website: www.sinhgad.edu

NOTICE

Date: 27/01/2021

The TCSION Career Edge Program is scheduled in the month February- June,2021.

Students kindly note that in order to be considered for final placements. it is mandatory for all the first year MBA students to undergo the TCSION Career Edge Program. Certificate of TCSION Career Edge Program will provided after completion of training.

The students can attend training programme by joining link. Link for the training programme will be provided on scheduled time on telegram.

Please find below the training schedule of TCSION Career Edge Program.

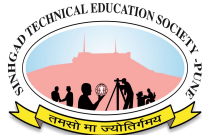
Placement Activity	Duration
TCSION Career Edge Program	Feb 2021 - June 2021

Venue:
Online Platform,

To attend training programme is compulsory for all students.



Dr. Daniel Penkar
Director, SIOM



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STUDENTS' SKILLS TRAINING PROGRAM (STP)
FOR SINHGAD MANAGEMENT INSTITUTES
(2020-2021)

ONLINE

The Students' Skills Training Program helps students learn in-demand skills that are necessary for career growth and development. It ensures the academic as well as professional development of the student.

SR. NO.	NUMBER OF HOURS ALLOCATED / MODULE (SEMESTER I)	
1	WEEK 1 & 2	Reading Skills I
2	WEEK 3 & 4	Writing Skills I
3	WEEK 5 & 6	Aptitude I
4	WEEK 7 & 8	General Awareness I
5	WEEK 9	Buffer Week (If Required)
6	After the completion of the syllabus, parallelly with the classes.	Tests (Online)
SR. NO.	NUMBER OF HOURS ALLOCATED / MODULE (SEMESTER II)	
1	WEEK 1 & 2	Writing Skills II
2	WEEK 3 & 4	Aptitude II
3	WEEK 5 & 6	General Awareness II
4	WEEK 7 & 8	Group Discussion
5	WEEK 9	Buffer Week (If Required)
6	After the completion of the syllabus, parallelly with the classes.	Test-Based Learning (Online)

NOTE:

1. GD can be conducted anytime during the week.





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2. Buffer week is kept at the end to let you complete the activities you missed in the earlier week.
3. Lectures / Week: 04
4. Certificate of the program only issued if the student has attended 80% of the course.

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Date: 26/03/2021

NOTICE

The FUEL training programme is scheduled in April 2021. FUEL will be conducting training on Digital Marketing and Basics.

Completion Certificates will be provided to those students only who will attend the training for all days.

The students can attend training programme by joining link. Link for the training programme will be provided on scheduled time on what's app group.

Please find below the training schedule of FUEL.

Placement Activity	Date	Time
FUEL Training Programme	16th April 2021 - 26th April 2021	2:30 am to 7:00 am

Venue:

Online Platform

Kindly note the FUEL training for all the students is mandatory.

Dr. Sagar Pawar
Academic Head



Dr. Daniel Penkar
Director, SIOM

FUEL Syllabus

Sr. No.	Subjects	AMCAT Syllabus (Topic Wise)
1.	English	<ul style="list-style-type: none"> ○ Vocabulary ○ Synonyms ○ Antonyms ○ Contextual Vocabulary ○ Grammar ○ Error Identification ○ Sentence Improvement and Construction ○ Comprehension ○ Reading Comprehension
2.	Quantitative Ability Tech	<ul style="list-style-type: none"> ○ Basic Mathematics ○ Divisibility ○ HCF and LCM ○ Numbers ○ Decimal fractions ○ Power ○ Applied Mathematics ○ Profit and Loss ○ Simple and compound interest ○ Time, Speed, and Distance ○ Inverse ○ Engineering Mathematics ○ Logarithms ○ Permutation and Combinations ○ Probability
3.	Logical Ability	<ul style="list-style-type: none"> ○ Deductive Reasoning ○ Coding deductive logic ○ Data Sufficiency ○ Directional Sense ○ Logical Word Sequence ○ Objective Reasoning ○ Selection decision tables ○ Puzzles ○ Inductive reasoning ○ Analogy Pattern Recognition ○ Classification Pattern Recognition ○ Coding Pattern Recognition ○ Number Series Pattern Recognition
4.	Quantitative Ability	<ul style="list-style-type: none"> ○ Basic Numbers



		<ul style="list-style-type: none"> ○ Numbers ○ Decimal Fractions ○ Applied Mathematics ○ Word Problem Interest ○ Word Problem Inverse ○ Word Problem Profit ○ Word Problem Speed ○ Word Problems ○ Number Theory ○ Divisibility ○ HCF and LCM
5.	Information Gathering & Synthesis	<ul style="list-style-type: none"> ○ Data Interpretation ○ Information Ordering ○ Information Processing
6.	AMPI (Aspiring Minds Personality Inventory)	<ul style="list-style-type: none"> ○ Extraversion ○ Conscientiousness ○ Neuroticism ○ Openness to Experience ○ Agreeableness



Dr. Daniel Penkar
Director, SIOM

1)Data Analytics using Python

Get **Data Analysis with Python** Certificate from **MachineLearning.org.in** which you can share in the Certifications section of your LinkedIn profile, on printed resumes, CVs, or other documents.

Exam Details

- Format: Multiple Choice Question
- Questions: 10
- Passing Score: 8/10 or 80%
- Language: English

Here are the questions and answers :

What does CSV stand for?

Comma-separated values

Car sold values
Car state values
None of the above

What is the command to display the first five rows of a dataframe df?

df.head()

df.tail()
df.first()
df.first(5)

Consider the dataframe df. What does the command df.rename(columns={'a':'b'}) change about the dataframe df?

Renames column "a" of the dataframe to "b".
Renames row "a" to "b".

Nothing. You must set the parameter "inplace = True".
replace a with b in entire column

Consider the column of the dataframe, df['Fuel'], with two values: 'gas' and 'diesel'. What will be the name of the new columns pd.get_dummies(df['Fuel']) ?

1 and 0
Just 'diesel'
Just 'gas'
'gas' and 'diesel'

Consider the dataframe "df". What method provides the summary statistics?

df.describe()

df.head()
df.tail()
df.info()

What value of R² (coefficient of determination) indicates your model performs best?

-100
-1
0
1

Which statement is true about polynomial linear regression?

Polynomial linear regression is not linear in any way.

Although the predictor variables of polynomial linear regression are not linear, the relationship between the parameters or coefficients is linear.

Polynomial linear regression uses wavelets.
all of the above

We create a polynomial feature PolynomialFeatures(degree=2). What is the order of the polynomial?

0
1
2
3

What does K stand for in K mean algorithm?

number of clusters

number of data
number of attributes
Number of iterations

Identify the revision control system on the following.

Scipy
Numpy
Git
Scikit-Learn

EDITOR PICKS

Fortinet The Threat Landscape Quiz Answers

Er Priya Dogra - 4th January 2024

Finance Internship for Student | Mercedes Benz is hiring Graduate Students | Apply before 21...

Er Priya Dogra - 17th July 2022

Graphic Designing Internship for Students | Apply before 11th July 2022 | Internship for Students...

Er Priya Dogra - 5th July 2022

Tesla is hiring candidates for Engineering Technician jobs | jobs for Engineering Students | ...

Er Priya Dogra - 11th July 2022

< >

Your Name (required)

Your Email (required)

Subject

Your Message

message daso (required)

Send

2) Angular JS

Hours	63+ Video Hours
Core Coverage	Angular JS, Angular 5, Web Application Development with Flask and Angular JS, Angular 2, Protractor & Jasmine – Angular JS
Course Validity	Lifetime Access
Eligibility	Anyone serious about learning Angular JS and wants to make a career in Web development
Pre-Requisites	Knowledge of programming and web development, Basics of CSS, HTML, Javascript
What do you get?	Certificate of Completion for each of the 16 courses, Projects
Certification Type	Course Completion Certificates
Verifiable Certificates?	Yes, you get verifiable certificates for each course with a unique link. These link can be included in your resume/Linkedin profile to showcase your enhanced skills
Type of Training	Video Course – Self Paced Learning

ANGULAR JS Course Bundle Curriculum

To give a great and easier experience to the learners of all the EduCBA users or subscribers, the course called Angular Js training has been designed as below. The complete list of courses and all the chapters have been categorized and

listed in the form of course curriculum for the Angular Js training with a detailed description of every course and its' contents in the format of different courses. A minimum of 63+ hours is needed to successfully finish this Angular Js training course content including the course completion certification. The below table gives a complete overview of all the courses and the list of chapters normally covered in this course content-

MODULE 1: Angular JS Essentials Training ▼			
Courses	No. of Hours	Certificates	Details
AngularJS Training Essentials	11h 38m	✓	View Curriculum
AngularJS Case Study - Creating Applications	6h 36m	✓	View Curriculum
Angular 5 Tutorials	1h 58m	✓	View Curriculum
Angular 2	2h 1m	✓	View Curriculum
Angular JS	3h 02m	✓	View Curriculum

MODULE 2: Web App Development with Angular ▼

MODULE 3: Advanced JavaScripts ▼

MODULE 4: AngularJS Interview Questions ▼

MODULE 4: Mock Tests & Quizzes

 GOALS


OBJECTIVES


COURSE
HIGHLIGHTS

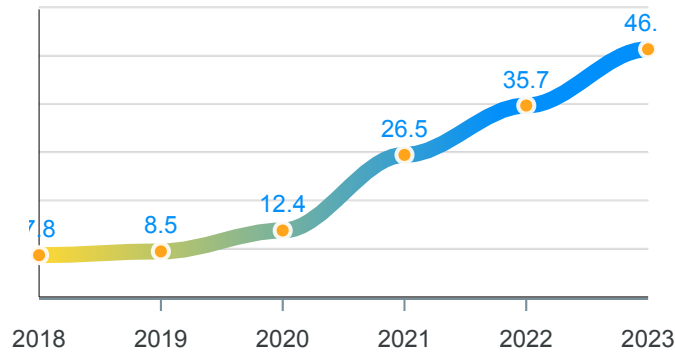

PROJECT
HIGHLIGHTS

Goals

The goal of this course is to train folks effectively on Angular JS and help them in mastering this technology. This training will be enabling the trainees to understand the concepts from scratch and will also help them learn how to leverage it while application UI development.

Angular JS Course – Certificate of Completion

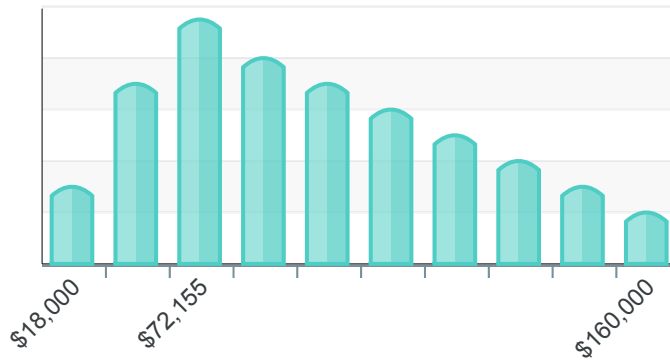
Industry Growth Trend



The rapid application development market size is expected to grow from USD 7.8 billion in 2018 to USD 46.2 billion by 2023, at a Compound Annual Growth Rate (CAGR) of 42.9% during the forecast period.

[Source - MarketsandMarkets]

Average Salary



Average Salary

\$72,155 per year

The average salary for a Web Developer is \$72,155 per year in the United States.

[Source - Indeed]

What tangible skills will I learn from this course?

1. The set of skills that can be acquired on completion of this course are web HTML, CSS, AJAX, Angular JS, Web Application Development, Flask, Protractor, Jasmine, Angular 5, Angular 2, DOM, JavaScript Framework, MVC application, etc.
2. Angular Js certification training has many excellent courses under it and many chapters under each course that are covered in this course curriculum which is very useful in obtaining the knowledge of several types of Angularly related concepts and several other skills related to the SPA web development.
3. There are also some other skills which can be added from this Angular Js training course are such as Angular, UI, HTML, AJAX, mobile app development, etc.
4. The Angular Js training also has a set of tangible skills which are Single-page Applications Development, Mobile and web app development, HTML5, CSS3, etc. -are several types of skills according to the training course content.
5. This Angular Js certification training is very useful in web application development for the prospective Web Development engineers, web engineers, [HTML developers](#), Angular Developer, JavaScript Developer to develop high end or rich UI apps or mobile apps.

Pre-requisites

- **Willingness to pursue a career as Angular Developer or JavaScript Developer or Front-end Developer:** The Angular Js training has few prerequisites which are required to proceed with the course contents which are such as JavaScript or basic knowledge of HTML or CSS and its concepts and basics of web

development is also recommended to easily learn the course content in Angular Js training. This Angular Js training course is easy to learn if one has basic or intermediate knowledge in core concepts of HTML5, CSS3 or JavaScript, and also any previous hands-on experience is an added advantage in the Angular Js and JavaScript development area to complete this course.

- **Knowledge in JavaScript or JS frameworks or UI Development:**

Any relevant experience or basic knowledge in the areas of web development or any JS frameworks is an added advantage and any experience in maintaining any types of JS framework based applications or systems will be a greater benefit to further learn the contents of this Angular Js certification training easily.

Target Audience

- **Students of Engineering in Computers:** Any learner who is having a bachelor of engineering degree in computer science or any other degree in computers and are having strong knowledge in the Web applications development, HTML or CSS or JavaScript and any web programming languages or any other scripting languages like PHP or Python or JavaScript, then this Angular Js training can be easily learned and is an added advantage to their career, academics and also to obtain much knowledge in the JavaScript frameworks techniques using and its relative web standards in this Angular Js training. This Angular Js certification will add many other benefits upon its completion.
- **UI Engineer or Front-end Engineer:** This Angular Js training course learners will be able to learn the number of skills from the contents

which will further enhance the career to an advanced level as a Data Analyst, AngularJS Developer, UI Developer, UI Lead, [HTML5 Developer](#), .Net Architect, Front End Developer, Software Developer, [Hadoop Developer](#) or Web Developer. This Angular Js training course can be opted with no other single thought because of its excellent job opportunities in the current market for web applications requirement. This Angular Js certification is best recommended for any UI or Front-End engineer or any freshers or job seekers.

- **Bachelor or Master of Computers in Engineering/Science:** Any Bachelor or Master in Computers Science Engineering can opt for this Angular Js training course to secure a UI Engineer or Full Stack UI Engineer job in any Web Application development or Front-end Architect roles for experienced professionals in the larger organizations.

FAQ's- General Questions

Why should I choose this Angular Js training course?

Any UI Engineer or Angular Developer or Front-End Engineer working on the web application development and any fresh engineers who are willing to learn and master the Web Applications and UI technologies and concepts should choose this Angular Js certification training.

I don't have a background in computer science or web development technologies or a technical engineering, can this Angular Js training still be considered a good option?

YES, this course can still be considered as an option without the knowledge of computer concepts if the learner is keen on learning JavaScript programming. Anyone interested in learning the web applications and Angular frameworks can opt for this Angular Js training directly without any other basic course. The concepts in Angular Js training course can be easily learned without any difficulties but any knowledge in computers or web programming or UI technologies are highly advantaged.

Would this Angular certification add value to my profession?

Yes. this course would add value to the learners' profile definitely including verifiable certifications, as more than 50 percent of the systems or applications in the IT industry are based on web applications.

Is this a quick-fix to clear interview or do I still need to practice continuously while learning this Angular Js Course?

Yes, this is can be a quick-fix with previous knowledge or experience in computers or Angular Js or its relative UI based JS frameworks. This Angular Js training course needs a minimum of 63+ hours to complete.

Career Benefits

There are several career benefits upon learning this Angular Js training course and the course curriculum which are mentioned as below:

- This Angular Js training course is a package of all the complete courses for the UI development and web technologies that provides deep knowledge in the HTML, CSS and JavaScript topics including hands-on video content for any UI or Front-End engineer.

3) PHP

learn concepts about Web Development using PHP & MYSQL, Cake PHP, Laravel Framework, Yii Framework.

Data slowly becoming the new gold and fuel for the business organization is providing opportunities in terms of employment and creations of new business enterprises.

Programmers are getting high payment and opportunities with their programming skills which done is by creating lots of opportunity and demand for programming languages and professionals. PHP is one of that programming language which is giving height very rapidly these days. Considering the world growth and demand of PHP language professionals, the course is a one-stop solution for all the individuals who are looking forward to pursuing their careers in the field of PHP programming and development.

The PHP certification course comprises 7 highly comprehensive video courses which include 28 + hours of video tutorial and stream that helps participants to thoroughly understand all the concepts of PHP language. The PHP certification course comes off with great learning and skillset that help save individuals to get entry easily in the field of PHP development and programming.

About PHP Training in Mohali

Course Name	PHP Training in Mohali
Deal	You get access to all videos for the lifetime
Hours	28+ Video Hours
Core Coverage	Web Development using PHP & MYSQL, Cake PHP, Laravel Framework, Yii Framework.
Course Validity	Lifetime Access

Eligibility	Anyone serious about learning PHP Language and wants to make a career in web development
Pre-Requisites	It is advisable to have any scripting knowledge before learning this course
What do you get?	Certificate of Completion for the course
Certification Type	Course Completion Certificates
Verifiable Certificates?	Yes, you get verifiable certificates for each8 course, Projects with a unique link. These link can be included in your resume/Linkedin profile to showcase your enhanced skills
Type of Training	Video Course – Self Paced Learning
Software Required	None
System Requirement	1 GB RAM or higher
Other Requirement	Speaker / Headphone

PHP Training in Mohali Curriculum

MODULE 1: PHP Essentials Training ▼

Courses	No. of Hours	Certificates	Details
PHP & MySQL - The Ultimate Web Development Training	12h 7m	✓	View Curriculum
Project - Web Application Development with CakePHP	2h 21m	✓	View Curriculum
Project - Web Application Development with Yii PHP	3h 28m	✓	View Curriculum
Project on PHP - Developing Web Applications	2h 9m	✓	View Curriculum

MODULE 2: Learning from Practicals ∨

MODULE 3: Mock Tests & Quizzes ∨

The course content of the certification is very much industry ready which includes all the key skills and components that are required by an individual to scale his or her career in the field of programming and development. As a course comprises of 28 + 10 of video learning there are multiple skills and technology that one will go through throughout his journey of the course. With the lifetime axis of the course, one will get the experience of PHP scripting real-time projects and also get a variable certificate with the completion of this PHP Training in Mohali. Also, get an understanding of web development using PHP and MySQL frameworks and other frameworks that are highly in demand by industry.

During the initial lectures of the course, the skills would be web development using PHP and MySQL, PHP frameworks, laravel PHP framework training, advanced laravel PHP training, life project, etc. In the second phase of the course when will get experience over XHTML server-side programming with PHP which comprises basic to advanced level understanding and Yii framework that will help and individual to understand the concept from scratch to advanced level.

Hypertext Preprocessor also is known as PHP is a scripting language that is very dynamic and supports multiple operating systems functionalities. The language was first introduced in 1995 which was an early stage for all the computers and the digital growth that the world was expecting. It also works on cross platforms and different operating systems that make this language unique from others.

Some features and functionalities help in making PHP an industry-ready language. One of the exceptional functionality of PHP is that it can be coded and integrated with HTML that makes it a first choice for the users of HTML developers. During the initial stage, the script needs C, C++ to run its code. The language is very much influenced by these languages and also showcases the same frameworks that resemble its functionalities. PHP is one of the best languages for web development and designing and hence it is the top choice for all the web developers and designers are the languages very much interactive and dynamic which helps the developers to change the features and functionalities of all the web pages directly without changing multiple codes and scripts.

Which Skills will you learn in this Course?

This PHP Training in Mohali provides a great variety of skills and allergies individual sales through the number of skills and concepts that will help him or her to easily in the field of PHP development and programming. Some of the key skills and technologies that one will gain through this course are web development and design with the use of MySQL and PHP, cake PHP, PHP frameworks, server-side scripting frameworks, Yii frameworks add any other tools and technologies that will help and individual to build up his or her career in the field of programming.

One will also get an understanding of server-side configuration installation, understanding of laravel concepts and technologies predefined variables, and

advanced features of PHP and my SQL. One will also learn the integration of third-party tools with PHP, PHP coding standards, PHP email management, session, management of cookies, and utilization of features and functionalities to make web designing and development more interesting and attractive.

Pre-requisites

PHP certification course technical in nature which involves the use of scripting languages and coding skills the prerequisites of getting enrolled for this PHP Training in Mohali is understanding of frameworks of web technology and PHP frameworks would help an individual to easily understand this course. It is always an advantage to have a basic understanding of programming languages because technical courses always ask for some or a basic understanding of programming language. With the basic understanding of programming language, this will help an individual to easily understand the course culture and content without putting extra effort into it. Apart from having a basic understanding of web development frameworks and PHP frameworks the ultimate and one of the most prerequisites for this PHP Training in Mohali is a strong will to learn new things and great desire to develop aquaria in the field of PHP programming and development. It is ok if a person is not having technical skills but a person without a strong will to understand things cannot go for this course as it always requires great motivation and strong will to learn new things in the middle of a career.

Target Audience

The target audience at the ideal people and participants for the schools engineering students, computer science professionals, information technology professionals, quality assurance professionals, test catalysts, web designers and developers, fresh graduates, and students who are willing to pursue their careers in the field of PHP programming and development. A person with a bachelor of science or computer technology can also go for this course as this PHP Training in Mohali would help him or her to upscale his existing skills and easily e get something new and advance opportunities in his or her career.

Apart from the above-mentioned target audience anyone who wishes to pursue a career in the field of programming and highly demanded language can appear for this certification course but he or she must have that desire to learn something new.

PHP Training in Mohali – FAQ's

I am a management student, is going for this PHP Training in Mohali a good choice for me?

Yes as the educational and non-technical background is not a bar for enrolling for this course.

Is it necessary to have some industry experience before joining this PHP Training in Mohali?

No, it is not necessary to have work experience or prior experience for this PHP Training in Mohali. The course is open for both fresh graduates, students, and

working professionals.

Why should you take up the PHP training in Mohali?

Mohali is one of the most livable cities of India and it offers great opportunities for all the IT professionals getting the locational advantage which is near to Delhi the top job provider in the country. Going for the scores in Mohali would help an individual to give hands-on experience and industry-ready experience as many IT industries are already set up at Mohali which would help him/ her to give live experience.

The city's approachable to most of all megacities of the country which can be a value and point for all the participants who are taking PHP Training in Mohali. It is very near to Chandigarh, Delhi, Gurgaon, Punjab which all are bigger cities and employment-ready places in the country. The cities also not that expensive in terms of living at offices our culture and the mixed crowd from all over the country.

What is the PHP market trend in Mohali?

The market trends for PHP professionals and developers show a green sign and favorable conditions as the industry is going rapidly and there are a huge scope and demand for PHP professionals and developers with the requirement of 2.5 billion professionals by the end of 2023.

The requirements and the birds are very much positive with rubber at sides and it is enough to attract a wide range of people for this PHP Training in Mohali and field for a career. the trends are very much district in the brave nature as it shows that by the year 2030 3 there would be in the world of 46.2 billion PHP professionals as the industry is growing at a tribute this speed and rate so it can be said that it is the best time to get yourself trade that upscale the field of PHP development and programming.

4) R Programming for Beginners

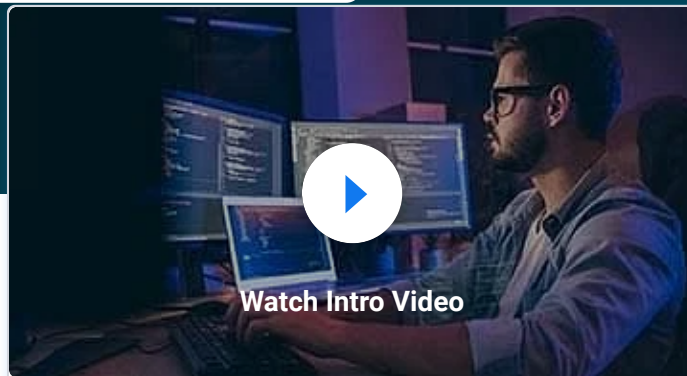
Introduction to R Programming

Getting Started With R Programming Course Online

4.5 ★ • Beginner Level

This R Programming tutorial gives you the basics of the R programming language used for Data Analysis, R programming is used for statistical analysis, graphic representation, and reporting. Learn R programming language through this course where the trainer explains from basics to its uses in Data Science and Data Analysis in a detailed manner that can be easily understood by beginners.

Content Partner -  /Dr. Bharatendra



This Course Includes



3 Hours

Of self-paced video lessons



Completion Certificate

awarded on course completion



90 Days of Access

To your Free Course

Skills you will learn

✓ R Basics

- ✓ Data Analysis
- ✓ Statistical Distribution
- ✓ Linear Regression with R

Who should learn

Data Analyst

R Programmer

What you will learn

- Introduction to R Programming
 - Lesson 1 - Introduction
 - 1.01 Introduction
 - + Lesson 2 - R Basics
 - + Lesson 3 - Data Analysis with R

[View More](#)

Get a Completion Certificate

Share your certificate with prospective employers and your professional network on LinkedIn.



5) Node JS

Hours	25+ Video Hours
Core Coverage	Learn various Javascript frameworks such as Node JS, Express JS, Grunt JS in detail from scratch, and also web development using Node JS and Mongo DB.
Course Validity	Lifetime Access
Eligibility	Anyone serious about learning Node JS and wants to make a career in this web development
Pre-Requisites	Basic knowledge about coding and web development would be preferable
What do you get?	Certificate of Completion for each of the 10 courses, Projects
Certification Type	Course Completion Certificates
Verifiable Certificates?	Yes, you get verifiable certificates for each course with a unique link. These link can be included in your resume/Linkedin profile to showcase your enhanced skills
Type of Training	Video Course – Self Paced Learning

NODE JS Course Bundle Curriculum

In this section, each module of the Node JS Certification Course is explained.

MODULE 1: Node JS Essentials Training ▼

Courses	No. of Hours	Certificates	Details
NodeJS Essential Training	3h 41m	✓	View Curriculum
ExpressJS Essential Training	4h 9m	✓	View Curriculum
GruntJS	27m	✓	View Curriculum

MODULE 2: Learning from Practicals ▼

MODULE 3: Mock Tests & Quizzes ▼

🎯 GOALS
🔍

⚙️

OBJECTIVES

★

COURSE HIGHLIGHTS

📖

PROJECT HIGHLIGHTS

Goals

The central idea or goal behind node JS training program is to educate and train people and node JS enthusiast about core skills and concepts related to Node JS. It is one of the most demanded skills in the industry and due to the lack of knowledge and awareness the industry is not able to get the right fit for their jobs so its sincere attempt to scale up that gap between the industry and skilled professionals.

Node JS Course – Certificate of Completion

Which tangible skills you will learn in this Course?

- In this Node JS Training Certification, you will learn the entire things that a node JS developer has to master. This course has been designed and developed very consciously to take care of the need for beginners to the experts. You will find all the topic that comes under fundamental of Node JS through the topics that are considered in the advance Node JS topics. We have to make sure to keep the learning as simple as it could be so that one can learn this technology very easily.
- All of the topics covered here are followed with an illustration to give you an insight into how things could be used in practical examples. The topics have been drafted with points in mind that by the end, of course, you should be amply able to write code on your own. With the increasing time in the video tutorial, the advanced level also increases to get you exposure to simple and complex examples in the same place. You will also be supposed to keep on practicing things parallel to the trainer to learn things quickly.
- The main skill you will be learning through this Node JS Training Certification is node JS but the topic lies Express JS and Grunt JS are also included in this course. You will get to know about express and grunt JS as well in this tutorial. Though the grunt JS has been covered up in a half an hour video, the express JS is around four hours long video which covers the in-depth of this topic. You will get working exposure with all of these technologies. T the last module, you will learn to develop the [web application using Node JS](#) and Mongo DB. You will sue everything in the web development that you have understood throughout the Node JS Training Certification. It is moreover a kind of practice to solve the complex real-life problem and by the end of this Node JS Training Certification, you will be proficient in Node JS and topics like Express SJ and Grunt JS.

Pre-requisites

- Node JS is based on JavaScript so it is a sure thing that one must know JavaScript before they can learn Node JS. It is also fine if you just have the basic idea about JavaScript, but if you have worked in this technology, you will be able to learn Node JS at the earliest. In some cases, you will find that it would have been easy for you to understand some topics precisely if you would know JavaScript.
- In addition to JavaScript, you must have an idea about the server-side scripting language. It is not that mandatory to know every single thing about the server-side scripting language, but if you know that you will see how quickly you will grab the things. Node JS will let you execute your JavaScript code on the server-side to get the desired output. So if you have an idea about how things work behind the scene, you will find it interesting to learn Node JS.

Target Audience

- The target audience for this Node JS Training Certification is the students, especially engineering students, IT professionals, and educators. The students are usually supposed to submit a project by the end of their college, one can learn Node JS and can deliver an amazing project using this technology. It is easy to learn and implement so together with enhancing your skill on Node JS you will also get real work exposure in this technology.
- The information technology professional who is already working as a developer can leverage this Node JS Training Certification to get the edge in terms of skills. They will learn how the JavaScript code could be executed in the server to get the expected output. All the

professionals need to keep grooming their skills and learning node JS will be the best option to add one more skill on your proficiency list.

- The trainers who are offering training to students or professionals can learn Node JS to gain one more skill that they can use to train other students or professionals. It is always a good choice to keep on learning especially for an educator so going with Node JS could be a very good option for them. In case if they are training folks in some other IT-based domain, they will get a taste of working with JavaScript.

Node JS – FAQs

Why should we learn Node JS?

Well, there could be several answers to this question. You can learn Node JS if you want to learn how the JavaScript code could be deployed in the backend to generate the required outcome or to solve the complex problem. If you want to learn some other interesting technology than in that case also Node JS could be the best option to go with.

How long should it take to be a node JS savvy?

To master Node JS you may require to devote at least two months which is a standard time. If you already have working experience with JavaScript, you may learn things within a short period. But if you are new to this, you will take even more than two months to master Node JS. Be advised, the time may vary based on how many hours you devote daily to learn this technology.



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