



## DATA SCIENCE MASTER'S PROGRAM

**Data Science Master's Program** is designed to motivate students to complete the course in the most comfortable manner. The complete journey is set to be of **5 Months**.

### Our Key Features of Hybrid Structure



#### SELF PACE LEARNING

Every week recorded content will be launched and then on the basis of that Quiz & Assignments are to be solved.



#### 24 X 7 SUPPORT

Now you don't need to worry if you get stuck on some questions at mid night. Our Tech Support is round the clock available.



#### WEEKEND MENTORING

Every week for concept revision and doubt solving our industry mentors will be taking live mentoring sessions online.



#### CLASSROOM SESSIONS

Our expert Faculty will be conducting in class session for discussing case study , project and solving doubts for 5-7 hrs once a month.



#### 1 ON 1 MENTORING

To keep a track of how our students are performing we have this 1 on 1 counselling session twice every month.

### WEEK 1 - ONLINE

*Introduction to Programming*

### WEEK 2 - ONLINE

*All about Numpy Numerical Python*

### WEEK 3 - ONLINE

*All about Pandas Module*

**One on One Counselling followed by Overview of topics & Discussion on Case Study.**

### WEEK 5 - ONLINE

*Data Visualisation - Seaborn , Matplotlib*

### WEEK 6 - ONLINE

*Descriptive Statistics*

### WEEK 7 - ONLINE

*Predictive Statistics*

**One on One Counselling followed by Overview of topics & Discussion on Case Study.**

### WEEK 9 - ONLINE

*SQL Part 1*

### WEEK 10 - ONLINE

*SQL Part 2*

### WEEK 11 - ONLINE

*Supervised Learning Part 1*

### WEEK 0 - INCLASS

*Orientation Program & Introduction*

**Live Mentoring online on same weekend.**

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### WEEK 4 - INCLASS

*Project based on topics of 1st Month*

**Live Mentoring online on same weekend.**

**Live Mentoring online on same weekend.**

**Live Mentoring online on same weekend.**

### WEEK 8 - INCLASS

*Project based on topics of 2nd Month*

**Live Mentoring online on same weekend.**

**Live Mentoring online on same weekend.**

**Live Mentoring online on same weekend.**

One on One Counselling  
followed by Overview of topics  
& Discussion on Case Study.

WEEK 12 - INCLASS

Project based on topics of 3rd Month

WEEK 13 - ONLINE

Supervised Learning Part 2

Live Mentoring online on same weekend.

WEEK 14 - ONLINE

Unsupervised Learning Part 1

Live Mentoring online on same weekend.

WEEK 15 - ONLINE

Unsupervised Learning Part 2

Live Mentoring online on same weekend.

One on One Counselling  
followed by Overview of topics  
& Discussion on Case Study.

WEEK 16 - INCLASS

Project based on topics of 4th Month

WEEK 17 - ONLINE

Introduction to R Programming  
Part 1

Live Mentoring online on same weekend.

WEEK 18 - ONLINE

Introduction to R Programming  
Part 2

Live Mentoring online on same weekend.

WEEK 19 - ONLINE

EDA with R Programming

Live Mentoring online on same weekend.

WEEK 20 - ONLINE

Machine Learning with R  
Programming

Live Mentoring online on same weekend.

One on One Counselling and  
reviewing Final Capstone  
Project

WEEK 21 - ONLINE

WEEK 22 - INCLASS

Capstone Project For Summing Up the  
complete Data Science Course

WEEK 23 - BONUS  
CONTENT ONLINE

Introduction to Natural Language  
Processing

GRADUATION

This course will be held in all the major cities such as  
CHENNAI , BANGALORE , HYDERABAD , NAGPUR , PUNE ,  
MUMBAI , BHOPAL , INDORE , DELHI , GURGAON AND  
JAIPUR.

For upcoming batch details Call +91 93250 3467 &  
+91 - 7276645484

OR

You can also write us on [info@fireblaze.in](mailto:info@fireblaze.in)

Learn more at [fireblazeaischool.in](http://fireblazeaischool.in)