



For More Details Call:

022-28482686 | 022-28960660/61/62

Mobile: 8369224226

Mail: info@imurgence.com

Payment Options:

Online: <https://www.imurgence.com/iDSPlus/>

Bank Transfer

Company: Imurgence Recruitment Pvt Ltd

ICICI Bank Dahisar West Branch, Mumbai

Bank Account No : 123505000356

IFS Code: ICIC0001235

Cheque: Payee “Imurgence Recruitment Pvt Ltd”

Corporate Address:

A 314, Sarita Building, Prabhat Industrial Complex, Next To Dahisar Check Naka, Western Express Highway, Dahisar East, Mumbai - 400068



iDS Plus

Advanced Data Science Program

Through iDS Plus you will be able to

- Understand the business and make sense of the data that is generated. Gain expertise in applying right iDS tools in variety of scenarios.*
- Propose innovative ventures to solve business problems through data*
- Help stakeholders to arrive at the decision by presenting compelling insights backed by data*
- Work on different sources and type of data and apply machine learning techniques to gain in-depth understanding.*

6 Months + Internship

Register Today..

Who should enrol for iDS Plus?

- Those with Engineering or Programming background wanting to become a Data Scientist
- Any Data Analyst or Software Developer aspiring to be a Data Scientist
- Professionals wanting to build machine learning models, using distributed storage and distributed processing
- Managers from Analytic background and those who are leading a team of Analysts
- Those who have taken up data science course in bits and pieces from one or more centres(online/offline)but don't feel confident about executing their learnings in real world scenarios

Program Coordinator

Program will be executed by **Mohan Rai** & his team. Mohan Rai is an IIM Bangalore Alumni with more than 20 Years experience in Analytic and has worked closely with different business heads in diverse domains. He is currently heading S&R Analytics which provides Analytic consulting services to corporates. S&R Analytics is partnering with iMURGENCE to execute this program.

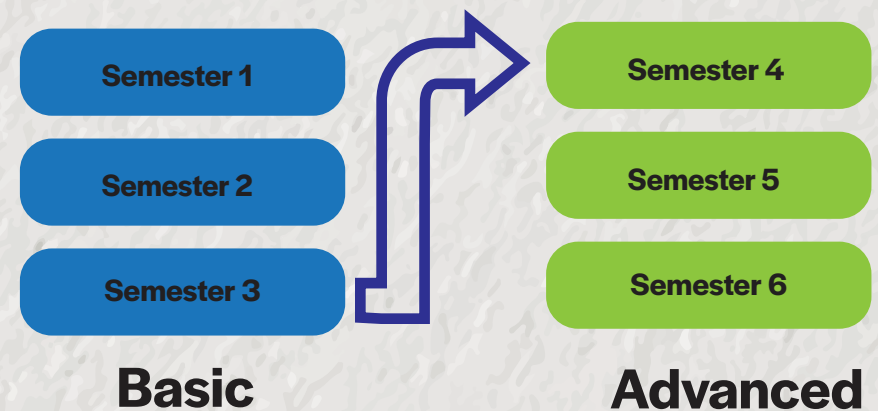
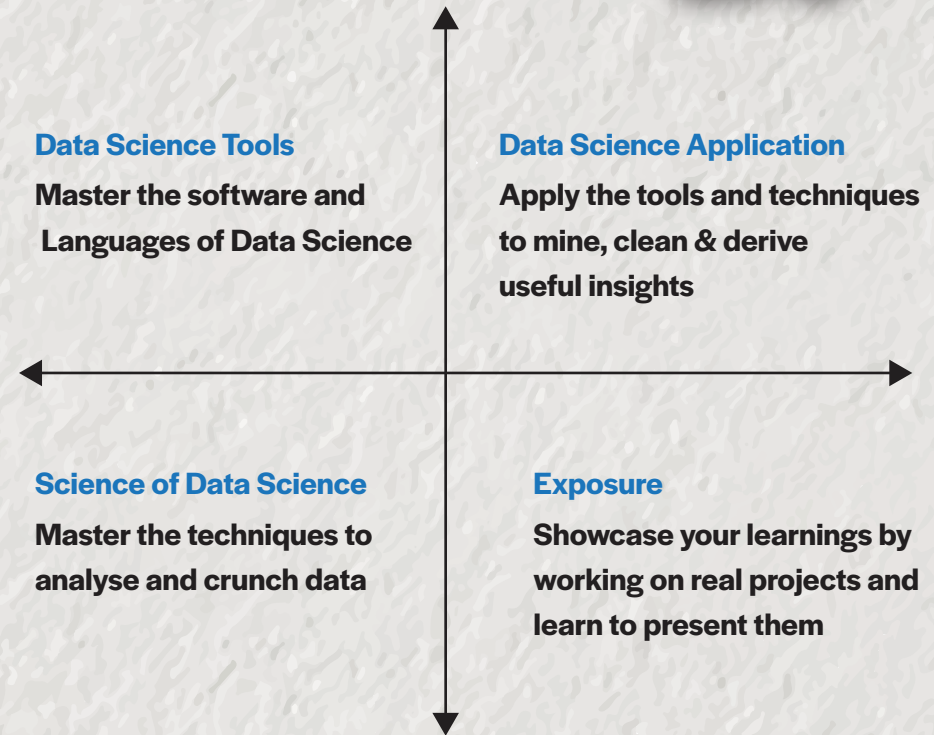
Mohan Rai has designed and executed more than 400 training programs at leading corporations encompassing wide range of analytics and machine learning topics.

Course Fee

INR 22,000/- (Inclusive of Tax)

Laptop needs to be arranged by the participants

iDS Plus Learning Grid



**Duration: 6 Months
+ Internship**

Program Outline

Semester 1 Duration: 1 Month

Module 1: Introduction to Data Analytics
Module 2: R IDE
Module 3: R Basics
Module 4: Decision Making and Loops
Module 5: R Functions
Module 6: Data Manipulation in R
Module 7: Visualization in R

Self Paced Online

Assessment Written Test + Online

Discussion & Guidance Live

Semester 2 Duration: 1 Month

Module 8: Basic Statistics
Module 9: Probability
Module 10: Inferential
Module 11: Linear Regression
Module 12: Logistic Regression
Module 13: Decision Tree

Self Paced Online

Assessment Written Test + Online

Discussion & Guidance Live

Semester 3 Duration: 1 Month

Module 14: Ensemble Learning
Module 15: Support Vector Machines
Module 16: Market Basket Analysis
Module 17: k Nearest Neighbors
Module 18: Clustering
Module 19: Artificial Neural Network

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Discussion & Guidance Live

Semester 4 Duration: 1 Month

Module 19: Artificial Neural Network
Module 20: Introduction and Overview
Module 21: Introduction to Data Analytics
Module 22: Python IDE
Module 23: Python Basics
Module 24: Python Packages

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Semester 5 Duration: 1 Month

Module 25: Basic Statistics in Python
Module 26: Linear Regression in Python
Module 27: Logistic Regression in Python
Module 28: Decision Tree in Python
Module 29: Ensemble Learning in Python
Module 30: Support Vector Machines in Python
Module 31: k Nearest Neighbors in Python
Module 32: Clustering in Python
Module 33: Artificial Neural Network in Python

Self Paced Online

Assessment Written Test + Online

Discussion & Guidance Live

Semester 6 Duration: 1 Month

Module 34: Introduction and Overview
Module 35: Getting Started
Module 36: Overview of other connection options
Module 37: Dealing with Data
Module 38: Creating Views
Module 39: Analyzing Data
Module 40: Getting Started with Calculated Fields
Module 41: Formatting
Module 42: Market Basket Analysis
Module 43: Customized Shapes
Module 44: Building Interactive Dashboards
Module 45: Sharing Workbooks

Self Paced Online

Assessment Written Test + Online

Discussion & Guidance Live

Mentorship

During your internship you will be interacting with experts from the industry which will enhance your skills and thinking significantly thus benefiting in your journey to a successful career.

Assessment & Mock Interview

In addition there will be assessments and mock interviews which will help you to succeed in future interviews

CV Writing

For those who need help and guidance on the content and layout appropriate for Analytics, adequate support and feedback will be provided

Placement Assistance

Our team will also assist you in placements by scheduling interviews for the positions in Analytics space