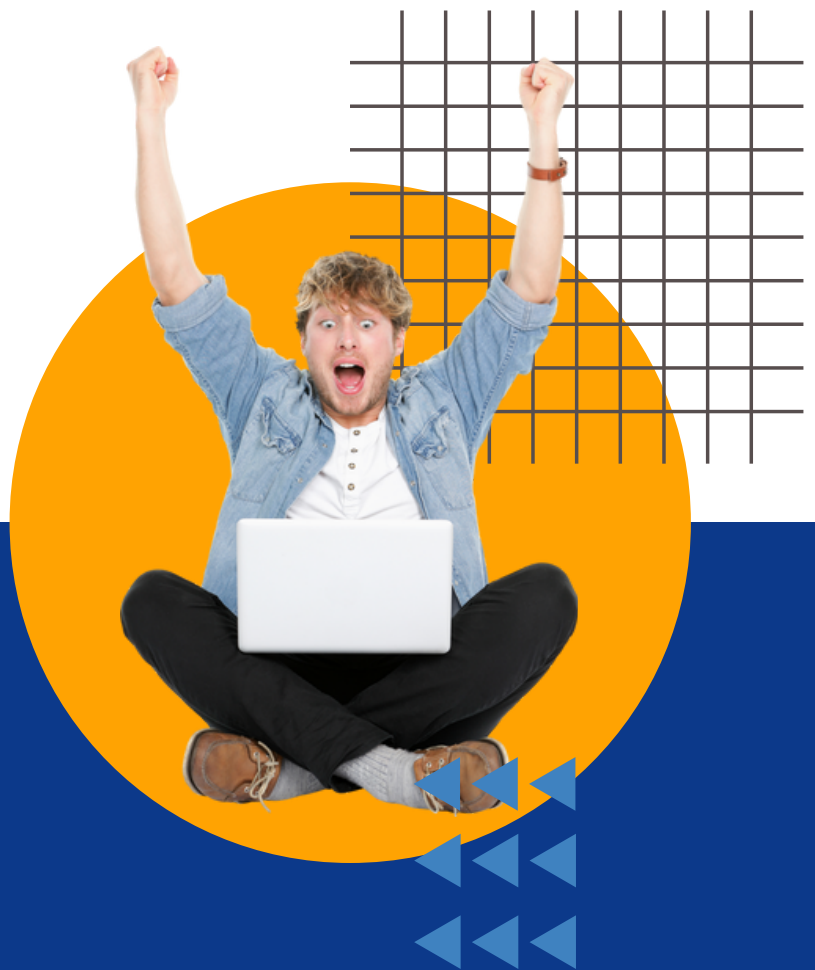


# Professional Certificate Program in Data Analytics Using AI & ChatGPT





## About Us

Ira Edu-tech is an educational institution that aims to provide particular knowledge about top current trending topics. We offer workshops at a very affordable price, Our main goal as an educational institution is to provide better knowledge and proper skill sets to the students that will help them get a job and growth in your professional life

“ We aspire to shape a brighter and better future for you. We aim at giving the best training from the best expert mentors and providing all necessary support so you can complete your courses and become industry-ready. ”

**Deven U Pandey**

Founder  
IRA EDU-TECH



## What is data analytics?

Is data analytics as a profession taking off in a big way? The answer is a resounding yes! Companies all around the world have collections of data, but that is hardly enough. To make correct business decisions based on the data, you need to analyse it and that is where data analysts come in. These analysts study the data and help the business understand purchasing power, taste, and requirements of the buyers.

## Tools covered in Data Analytics Program



MS Excel



Power BI



PowerPoint

## Who should sign up for our certification course?

Want's to be an expert in Data Analyzing?

Want's to work in big corporate or MNC's?

Want's to learn Industry-Oriented Knowledge?

Still don't know the efficiency of Data Analytics after spending lakhs?

Want's to get a job by minimum investing?

Anyone who is interested to dominate data-industry?

**Data Analytics**



**IF YOU FIND YOURSELF IN ANY OF THESE CATEGORIES, THEN WE ARE INVITING YOU TO JOIN THIS GAME CHANGING LIVE DATA ANALYTICS PROGRAM.**

# Why become Data Analytics?



## Mastering data analytics

To save your big time, you will be mastering analyzing your data and converting your boring data/ reports to interesting and attractive live Dashboards, so that you can be assets to your company



## Significant part of an organisation

A company cannot function with raw data if there are no analysts to sift through it and analyse the data. Data analysts have a massive impact on the business of a company and thus are an invaluable part of it.



## Jobs on the rise

The demand for data analysts in any company is going through the roof while the supply remains low. Thus becoming a data analyst will be rewarding.



## High salaries

Since demand for data analysts is way more than the supply, salaries are quite high in the field. After a few years of experience, a data analyst can earn up to almost Rs. 1 Lakh to 25Lakh a month



## Opportunity to work in different industries

Data analysts are not bound by a specific genre because data is an essential part of any industry. So a data analyst has the option to choose from any number of industries



# Why opt for the certificate course in data analytics with Ira Edu-Tech?



## Best mentors

Learn all about data analytics from some of the most renowned data scientists in the country.



### Raj Singh

- 15+ years experience
- Trained more than 5Lakhs+ students
- Given training in companies like SBI, Central bank of India, Indian railways, Infosys, IBM



### Amit Goyal

- 11+ years of experience
- Microsoft Certified Trainer and Power BI expert
- Trained in Top Corporate companies in India



### Jaywant Thorat

- 18 years of total experience with expertise in Training
- -MCT & Data Analytics expert
- -Trained in Top corporate companies like TATA Power, Wipro, Cipla, HDFC, Indian Army, Reliance, Uniliver, ICICI, and 50+ Corporates



## Well-planned curriculum

An exhaustive curriculum that comes with additional study materials that provide more than basic data literacy and an analytical mindset to help students make strategic decisions based on data.



On Demand  
Video



Live  
Session



Hand-On  
Project



Quizzes



Reading  
Material



## World-class instruction and dedicated student support

Strong hand-holding with dedicated student support throughout the program. Live sessions with subject matter experts, discussion forums, and Q&A where queries are answered by experts.



## Getting job-ready

The program is a pathway to explore and apply to entry-level roles in business analytics and provide solutions and suggest system improvements to organisations with a strong skill set in analysing data. The main objective is to make students job-ready for an entry-level data and business analyst opportunity.



## Access to jobs:

Taking this certification program in Data Analytics is to experience world-class interactive, online learning through real-world projects. After completing this program successfully, one can leverage analytics to drive the growth of a company's value chain, marketing, sales, HR processes, etc., and grow in the field of business analytics limitlessly.



Career growth and Placement session with Industry expert



Specialized career guidance as per your career and background



## Certificate

Get official certification from Ira Edu-Tech and explore more career opportunities





# COURSE STRUCTURE

- **Get 250+ Learning hours of content through**

Get world-class live coaching with one of the best mentors in India

- **Live QnA Classes**

Live doubt solving by Subject Matter Expert

- **TA sessions**

Timely doubt resolution and hands-on guidance for projects and tools

- **Surprise Guest sessions**

You will be getting a chance to interact and learn with surprise industry experts in the data analytics field

- **After the course Premium Content Support**

You get an access of 6 month of premium content directly made by trainers



# MENTORSHIP CURRICULUM

## **Week 0: Introduction to Data Analytics**

- Welcome to the program

## **Week 1: Starting with MS Excel**

- Sum, Average, Minimum, Maximum, Count
- Small, Large, Basic Charts,
- Conditional Formatting, Filter & Sorting, Data Validation



## **Week 2: Going Advance in Microsoft Excel**

- Subtotal, Text Function,
- VLOOKUP, Pivot,
- Simple IF, Advance, Date and Time

## **Week 3: Advanced Microsoft Excel**

- D Sum, D Max, D Min
- D Count, D Count A, VLOOKUP Advance  
Payment Formula, Text to Column

## **Week 4: Bonus Advance Ms Excel**

- IS blank, Index, Lookups, Using Index Match,
- Approx Match, Nested (Multiple) VLOOKUP,
- Consolidate, VLOOKUP Approach,
- Choose – Industry Oriented Scenario, Macros

## **Week 5: Starting With PowerPoint**

- Understanding the basics of presentation
- Adding animations graphs and charts in the presentation

## **Week 6: Advance PowerPoint**

- Making a presentation like a pro by using the advanced technique

## **Week 7: Starting With Power BI**

- Introduction, Architecture, Components, Desktop, Formatting the chart,
- Inserting Textbox and Image, Data From Excel & Stacked File,
- Data hierarchy, Maps and User-defined Hierarchy,
- Cards interaction, Scatter & interactions chart, Filters pane

## **Week 8: Going Advance in Power BI**

- Themes, Different Charts, Split Column,
- Introduction Power Query( data transformation), Group By, Data cleansing Activity, Appént Data, Merge Queries, Replace value,
- Transform and add a column,
- Data Profiling & Column profiling,
- pivot and unpivot,

## **Week 9: Advance Power BI**

- Data Modeling concept, Data Modeling Implement, Cross filter Direction,
- Dax, Dax Time Intelligence and Map shorting, DAX SWITCH AND IF, Dax measures and calculate, Dax Time Intelligence,
- Power Bi Service, Power gateways and workspace, Row-level Security, Connection to sequel server
- Free Bonus : Projects

## **Week 10: Free Bonus Training**

- How to Integrate Chat GPT in Excel
- How to solve any formula by Chat GPT
- Solve Sum If using AI
- Solve Conditional Formatting using AI
- Solve V-LookUP and H-LookUP using AI

## **5 Bonuses:**

- Ms Office 2021 Free Training
- Free installation of Power BI Software
- Free training of Office 365
- 100+ Free Templates
- Learn to make impressive dashboard

## **Mega Bonus**

Master English Speaking skills

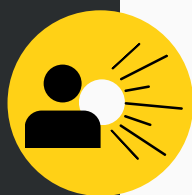
Master Communication Skill and influence the world

# Career support



## **Make you job ready**

Mock interviews with industry experts will prepare you for employers in the real world.



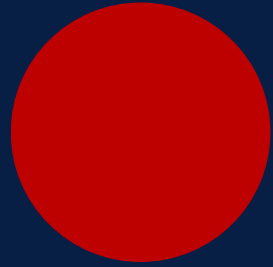
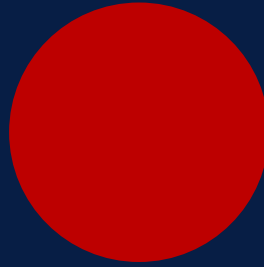
## **Soft skill training**

We will train you for group discussions and help you work on your presentation skills.



## **Help you understand what's best for you**

Our experts will help you identify the best-suited career opportunities for you.



# Program details

**The course starts:** Every month

**Duration:** 2 Months

**Fee structure:** Rs. 24999/-

**Program hours:** 250+ Learning hours

**Live sessions date:** Every Saturday or Sunday





# Start upgrading yourself today

For admissions contact  
email us at [support@iraedu.tech](mailto:support@iraedu.tech)