



# Data Science Certification Training Programs

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## About Eklabya

Eklabya E-Learning Pvt Ltd is a leading global edtech platform offering industry-aligned certification programs designed to elevate your professional journey. With a strong foothold in skill-based education, Eklabya delivers cutting-edge training across fields like IT, management, finance, healthcare, and more—catering to the evolving demands of the modern job market.

Our Data Science division is distinguished by its expertly crafted curriculum, experienced mentors, and focus on real-world applications. Whether you're a recent graduate or an experienced professional, Eklabya empowers you with the tools, techniques, and confidence to excel in the fast-growing world of data science and analytics.

## Our Goals



### **Value generation is our main goal!**

“We aim to empower individuals and organizations globally by delivering impactful learning experiences driven by expert content, innovative tools, and advanced technology.”

## Why Data Science Certification Training Course?

### 01. Master Industry Tools & Technologies

Gain hands-on expertise with top data science tools such as Python, R, SQL, and cloud platforms—designed to make you job-ready across multiple industries.

### 02. Learn by Doing with Real-Time Projects

Work on real datasets, apply data cleaning, analytics, and machine learning techniques to develop practical solutions that mirror real business scenarios.

### 03. Build Custom Data Applications

Learn how to craft data models and analytics strategies tailored to specific business goals using advanced methods in AI, statistics, and visualization.

### 04. Structured Curriculum Backed by Industry Needs

Follow a carefully curated syllabus that focuses on practical skills, efficient coding, model performance, and data storytelling for maximum career impact.

### 05. Emphasis on Responsible & Secure Data Practices

Understand how to handle data ethically and securely. Get trained in global data regulations, bias-free AI, and governance frameworks.

## 06. Project-Based Learning with Expert Guidance

Get mentored by professionals with industry experience. Complete live projects and interactive labs that bridge theory with application, ensuring job-market relevance.

### Benefits of Data Science for Business



## Data Science

Average Salary



## Career Scope

# DATA SCIENCE CAREER SCOPE

### PHASE 1: FOUNDATION



1. Education

2. Programming Skills

### PHASE 2: CORE SKILLS



3. Data Handling

4. Visualization

5. Stats & ML

### PHASE 3: SPECIALIZATION & GROWTH



6. Specializations

7. Portfolio & Networking

8. Career Opportunities

## Career Development



## Whom Is It For?

1. Computer Science and IT Graduates
2. Aspiring Data Scientists and Analysts
3. Engineering Graduates
4. Professionals with experience in programming, software development, or ERP systems

## Program Outcomes

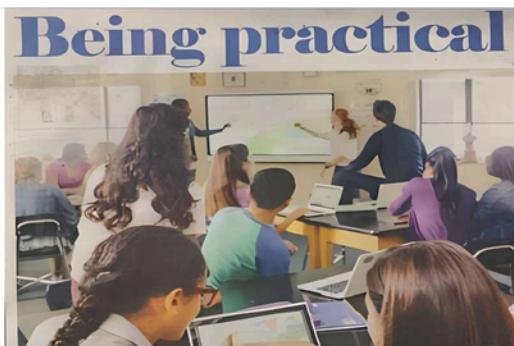
- Master end-to-end Data Science workflows including data collection, cleaning, analysis, and visualization.
- Understand core concepts in statistics, machine learning, and data modeling for real-world applications.
- Learn tools and programming languages like Python, R, SQL, and libraries such as Pandas, NumPy, and Scikit-learn.
- Gain hands-on experience in data preprocessing, feature engineering, and predictive analytics.
- Proficiently manage data pipelines, perform exploratory data analysis (EDA), and generate actionable insights.
- Integrate data science techniques with cloud platforms and business intelligence tools for scalable deployment.

## Qualifications for Eligibility

Preferably CS/IT degree; programming or ERP experience accepted.



## Media Recognition



**INDIA TODAY**

NEWS • LIVE TV APP

HOME VIDEOS INDIA MOVIES TECH BEST UNIVERSITIES SPORTS FACT CHECK TRENDING AUTO

India's Education Today / Features / Online courses can help improve your accounting skills

**How online courses can help improve your accounting skills**

Online accountancy courses easily incorporate changes to a curriculum allowing students to remain up to date with changes in subjects such as GST, Income Tax and TDS.

Online MBA Program for Working Professionals & Management

More than 1000 Companies & 40 Countries From, Experienced & Trained Teaching Staff Available

OPEN

India Today Web Desk  
New Delhi  
October 24, 2018 10:04 AM IST  
October 24, 2018 10:04 AM IST



India Today Online Classes Can Help Improve Accounting Skills

Every good organization must have a great accountant. Many businesses today are digital yet the need for skilled accountants to keep track of a business's finances is as important as ever.

Thankfully, by studying online talented people can learn to be great accountants.

HOME NEWS E-12 HIGHER EDUCATION PARENT STUDENT VIDEOS EVENTS COMM

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### How Online Courses Are Helping In Improving Accounting Skills

Many people over the past few decades have participated in online courses and gone on to become successful professionals including accountants. There are essentially 2 types of training available online, instructor-led courses and self-paced courses.



**hindustantimes**

I was victimised, says army's most decorated officer

Coaching centres offer crash courses to help individuals grasp GST

Melancholia between China and modelling at fashion week

**EDUCATION**

The changing face of the professional world

How innovation in education technology is impacting the industry

Learning management systems, gamification and mobile learning are revolutionising the way we learn.



30 October 2018

DIGITAL INNOVATION IN INSTITUTES ALLOW EDUCATORS TO TEACH BETTER AND MAKE ACADEMICS INTERESTING FOR STUDENTS

**EDUCATION**

**BECAUSE HENRY UNDERSTANDS WOMEN!**

Because Henry is now more aware what Henry knows about her business needs, she can easily explain her needs to her customers and clients.

**Graduates, want a job? Do CV yoga!**

Over 6,000 antibiotic resistance genes in gut bacteria identified

Light pollution may cause insomnia in older adults

Water pollution prevention

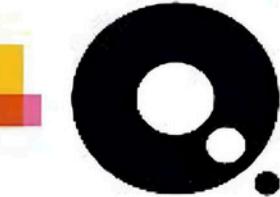
NEXT GENERATION MUST HELP CALLIGRAPHY SURVIVE DIGITAL AGE

India Today News, October 24, 2018

## Internship in Top MNCs

### Internship in Top Global Companies

Get work experience with virtual programs from top global companies such as:



### Certificate of experience from top global companies



At your own speed and in your own time, acquire extremely elevating skills.



Make connections between students and prestigious companies by simulating their work.

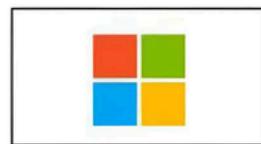


Obtain a genuine professional edge by working with Fortune 500 companies.



Learn essential skills and get a taste of what actual job looks like. Most notably, some of the world's top pupils

## Top Hiring Partners



## Our Clientele





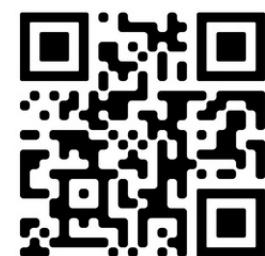
## Start Your Journey Today!

Join thousands of learners and professionals who've advanced their careers with world-class Data Science training.

### Contact Information

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 Website: [www.eklabya.com](http://www.eklabya.com)



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