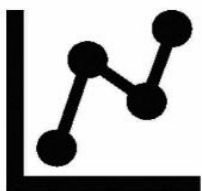




Innovation Center for Education

Data Science



Global Certification Program

Know More!



Scan me

Marketing Trends

✓ Growth

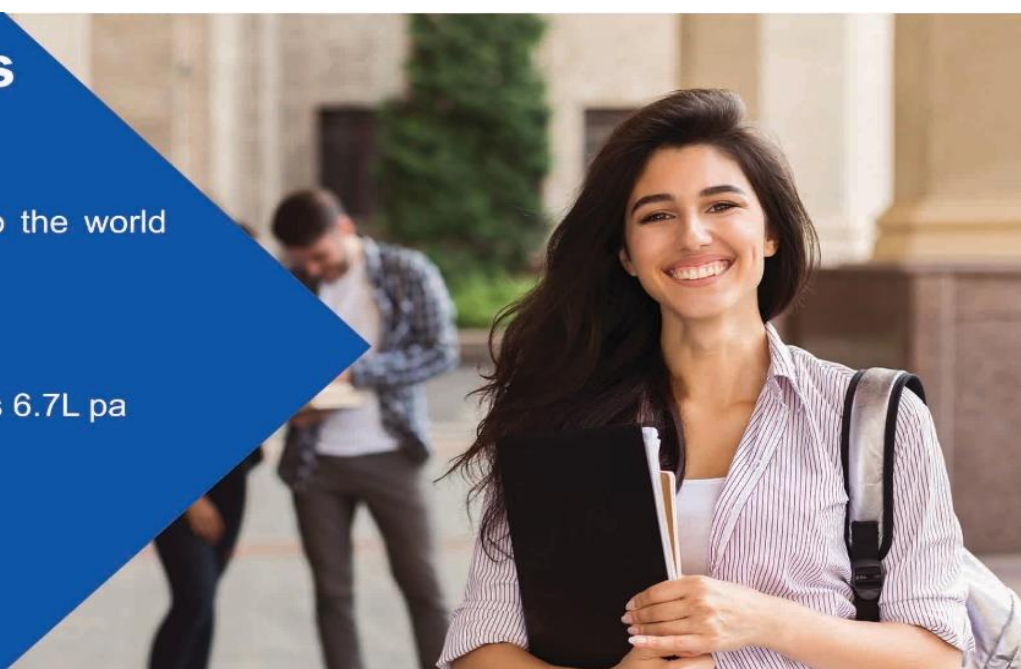
It will add \$15 Trillion to the world economy by 2030

✓ Salary

Average salary in India is 6.7L pa

✓ Job opportunities

Globally 2.7 Million



Global Skill Gap

According to Sector Skills Council chief executive, the demand-supply gap for skills affected the industry's performance in 2018, due to shortage of 140,000 skilled techies for 500,000 jobs in the industry across verticals.

"Going forward, the industry will face a shortage of 230,000 skilled techies as jobs in AI and Big Data are estimated to be 780,000 by 2021,"

Why Learn Data Science ?

Data Science carries the key to the future. It deals with the concepts of data and extract the knowledge from the data to gain an insight into organisation business. In one or the other way all the business are directed through data-driven decisions.

Data Science

Data Science is an extensive field that refers to the collection, concepts, tools and technology that enables the evaluation, investigation and extraction of valuable information from raw data.

The main purpose is to extract the precise information that can be utilized for multiple reasons, including decision making, development of products, understand the trend and predicting.

Pre-requisites

Academic Qualification

- Student graduated/pursuing science stream (CS)
- Diploma (2nd and 3rd year) and B.Tech (3rd and 4th year) (CS/IS/ECE/Instrumentation/Electrical/Mechanical/Automotive/Civil)
- M.Tech/MCA/MSc - 1st and 2nd year
- Professionals with minimum 2 years experience in IT with at least one programming skill

Knowledge Required

- Basic programming skills
- Basic analytics
- Understanding of statistics

Subjects

- Introduction to Data Science
- Data Mining and Predictive Analytics
- Descriptive Analytics

About Us

IBM and ASAP Collaboration

Additional Skill Acquisition Program (ASAP) has identified the need to tie up with well recognised organization, whose skill development methodologies, tools and capabilities are proven, whose certification is globally recognized.

IBM

75+ years of experience in the field of education, one of the most respected and recognized company globally.

ASAP

ASAP was incorporated in the year 2012 through State Skill Development Project with the aim of 'empowering' the youth of Kerala.

Why Choose Us ?

- World Class Content
- Virtual Labs
- Learning Pedagogy
- Enhanced Learning
- World Class Training
- Projects
- Flexibility
- Global Recognition

Data Science Outcome

The successful completion of this course will make the student:

- Have sufficient knowledge and skills in the areas of Business Intelligence, Data Mining etc
- Gain a hands-on capability on various techniques and applications of Business Intelligence and Data Mining tools that are relevant to the industry
- Obtain required skills on Tableau, SPSS Modeler, R Programming and Power BI and such tools
- To be an IBM digital badge holder for Advanced Certificate in Data Science
- Become employable gainfully and be productive from day one to the employer
- Start the journey towards becoming a Data Science Professional



Job Roles

- Data Analyst
- Data Scientist
- Data Engineer
- Data Architect
- Product Analyst
- Statistician
- Data and Analytics Manager
- Decision Maker
- Expert Analyst
- Qualitative Expert/Social Scientist
- Researcher
- MIS Reporting Executive
- Big Data Engineer
- Analyst

Globally Recognized IBM Digital Badge



Register Now!

IBM Innovation Center for Education (ICE)

Global Certification Program Center,

NAD Rd, HMT Colony, North Kalamassery, HMT Kalamassery, Ernakulam,
Kerala 683503

Specializations

**Artificial Intelligence/
Machine Learning**

Blockchain

Business Analytics

Cybersecurity

Data Science

Internet of Things