



Estd. in 2001

Conferred Autonomous Status by University Grants Commission (UGC) for 10 years w.e.f. AY 2019-20

ISO 9001:2015
Certified
Institute

NBA
Accredited
Programs

NAAC Accredited
Institute
with 'A' Grade

AICTE-CII Survey rating
in Platinum category for
Industry linkages

Among Top 250 Colleges
in NIRF Ranking
2019-20 & 2020-21

68th & 78th in All India Rank by Outlook
survey published in June 2019 &
May 2018 respectively

Prerequisites:

1. Fundamental of Mathematics and Computer
2. Basics of Data and Data Processing

Basic
+
Advanced

CERTIFICATE COURSE ON DATA SCIENCE

Highlights

For more information about course modules:
https://bit.ly/Data_Science_Modules



10 days live sessions
with course faculty



1-Day Campus Visit



8 engaging
course modules



Video Lectures
and demos



Capstone
projects



Explore real-world
case studies



Real time
problem solving



Assignments , simulations
and discussions



Interaction with
industry experts

OBJECTIVES

- To develop insights about the data and data analytics thinking in business decisions.
- To learn data analytics and visualization skills with Excel and Tableau.
- To learn data analytics relevant programming skills with Python and R programming.
- To enable the learners to demonstrate the essential Exploratory Data Analysis methods.
- To use machine learning algorithms to solve real world problems.

EXPECTED OUTCOME

- ✓ Outline the importance of data and data analytics in making a business decisions and to drive growth.
- ✓ Develop data analytics and visualization skills with Excel and Tableau.
- ✓ Develop programming skills with Python and R to analyze data.
- ✓ Develop skills required for Exploratory Data Analysis on large datasets.
- ✓ Understand and apply Machine Learning algorithms and get the big picture of large datasets.

Starts On	Duration	Fees	Eligibility	Format	Batch Size
18 th October 2021	10 days Online (4Hours per day)	INR 1000	Engineering Graduate/ Diploma and Industry Executive	Online Interactive Lectures	30 participants

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Registration Details:
https://bit.ly/Reg_Data_Science



For more information visit www.tcetmumbai.in