



**Gokhale Institute
of Politics and
Economics**



Meghnad Desai
Academy of Economics



Post Graduate
Diploma in Data
Science and Finance

Lead the Big Data Revolution
1 Year Full Time Program

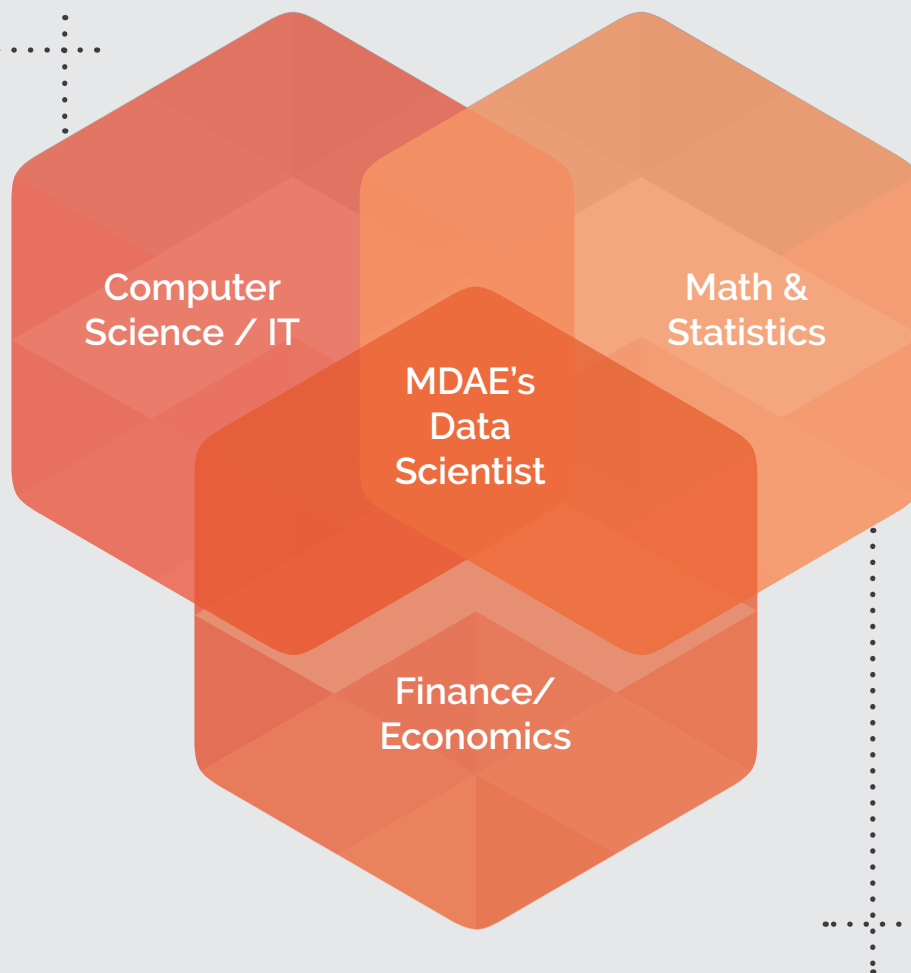
Industry Partner
DECiMAL POiNT
Innovative Research Solutions

Get Ready For Tomorrow

Analytics, Data Science and Big Data industry in India is expected to grow 7x in the next 7 years. It is estimated to become a 20-billion-dollar industry in India by 2025.

(Source: Analytics India Magazine & Analytixlabs)

With the need for faster decision-makers, the demand for big data professionals is expected to rise by 40% in next two years. *(Source: Business Insider)*



Why MDAE?

Unique and Rigorous course content - you will get in-depth training in Data Science with domain expertise in Finance.

World-class Faculty - mix of renowned academics and top data professionals.

Access to top corporates - get mentored by leading practitioners and placement assistance through MDAE's wide network of 150+ alumni and 500+ corporates.

Develop critical skills - communication, presentation, team-work skills essential for corporate success.

Course Curriculum

Foundation (125 Hours)

1. Finance
2. Mathematics
3. Statistics
4. Programming Language

Core Courses (200 Hours)

1. Economics of Financial Markets
2. Machine Learning
3. Chaos Theory & Complex Systems
4. Operational Risk
5. Data Visualization & Management

Electives

Any 2 (100 hours)

1. Behavioural Finance
2. Computational Finance
3. Fintech (Payments/Lending)
4. Fintech (Insurance/Wealth)

Eligibility:

1. Any graduate with minimum 50% in graduation
2. Working professionals are also eligible for the course.

Selection Procedure:

1. Application form with CV/Resume and Statement Of Purpose
2. 1 hour online test (*Evaluation fees – INR 2,000*)
3. Personal Interview

Faculty Members



Mr. Suneel Saraswat,
Master's in Applied
Statistics and
Informatics, IIT, Bombay,
Visiting faculty at MDAE



Mr. Neeraj Hatekar,
Ex-HOD Economics,
Mumbai University
Visiting Faculty at MDAE



Mr. Shailesh Dhuri,
MBA (IIM-B), CFA,
ED at Decimal Point
Analytics
Visiting Faculty at MDAE

A few companies MDAE alumnus are working at:

1. MuSigma
2. Fractal Analytics
3. JP Morgan
4. Deutsche Bank
5. Morgan Stanley
6. RBS
7. Think Analytics
8. Decimal Point
9. Reliance Industries
10. Aditya Birla Group
11. HSBC
12. Ernst & Young
13. Quikr Realty
14. Deloitte
15. Bloomberg

Academic Board



Lord Meghnad Desai,
Chairman,
MDAE



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Wellington Management

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Ex M.D.,
Mayur Uniqorters Ltd.

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