



S P Jain
School of Global
Management

DUBAI • MUMBAI • SINGAPORE • SYDNEY

BIG DATA & VISUAL ANALYTICS





S P JAIN AT A GLANCE

- Australian business school founded in 2004
- Campuses in Dubai, Singapore, Sydney & Mumbai
- Ranked among the world’s top business schools by Forbes (2013-2019), The Economist (2015), Global Brands (2015), Nielsen (2014) and Financial Times (2011 and 2012)

BIG DATA & VISUAL ANALYTICS

BIG DATA IS NOT JUST ANOTHER FAD. In an increasingly digital world, Big Data plays a very important role in driving decisions, innovation and productivity in large multinationals, non-profits and governments. It is being used to analyse social media trends to formulate election strategy, evaluate meteorological data to predict the weather or even to analyse retail data to drive more sales.

S P Jain’s one-of-a-kind professional program in Big Data & Visual Analytics (BDVA) enables students to develop a thorough understanding of Data Analysis, rapidly adapt to the changing role of Information Sciences and bring in creative solutions to tackle the challenges that arise in modern businesses.

UNIQUE HIGHLIGHTS

- 8-month full-time program in Mumbai
- Curriculum covers topics such as Data Mining, Machine Learning, Cloud Computing, Linux, Algorithmic Training and Internet of Things
- Real-time internships and industry projects to give you first-hand industry experience
- Develop skills in one of the most in-demand fields of this decade
- Guest lectures and hands-on workshops by industry leaders and experts
- Specialise in Banking & Financial Analytics or Marketing Analytics
- World-class faculty educated at Yale, Harvard, Stanford, GeorgiaTech, Indian Institute of Technology, UC Berkeley, Indian Statistical Institute, Carnegie Melon, GroupLens Lab, and more

CURRICULUM

DATA SCIENCE FOUNDATION

- Mathematics for Data Science
- RDBMS and SQL
- Data Structures & Algorithms Using Python
- R Programming with Advanced Statistics
- Data Visualisation using Tableau

DATA SCIENCE ADVANCED

- Machine Learning
- Deep Learning
- Apache Hadoop & Spark
- Neural Networks
- Data Mining using Excel Miner
- NLP & NN

SPECIALISATIONS

- Banking & Financial Analytics
- Marketing Analytics

PLACEMENT HIGHLIGHTS (CLASS OF 2018)

Highest ₹ 15 lacs p.a. | Average ₹ 8.5 lacs p.a.

List Of Recruiting Companies:

Nielsen	eClerx	S&P Global
Maersk	YES Bank	GTL Limited
Deloitte	Fractal Analytics	
Deutsche Bank	RBL Bank	...& many more

ELIGIBILITY

- Engineering graduates (including 2018 final-year graduating students)
- Graduates with B.Sc. / M.Sc. in Statistics / Mathematics / Economics / Econometrics degrees
- Ideal for graduates with 0-3 years of work experience

SELECTION PROCESS

FINAL SELECTION OF CANDIDATES WILL BE ON THE BASIS OF THEIR PERFORMANCE IN:

- An aptitude test with numerical, quantitative reasoning, mathematics and statistical components
- A personal interview for candidates who have performed well in the aptitude test

This is a very intense program and will require full concentration on all topics covered by specialists in a short time, thus each candidate will be assessed comprehensively to determine their eligibility for the program. Candidates will be evaluated based on their in-depth scientific knowledge, analytical skills and computational knowledge and expertise.

FEES

Total program fee: INR 500,000 (plus GST)

CONTACT US

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The program is not accredited by TEQSA, ASQA or any regulatory body in India.