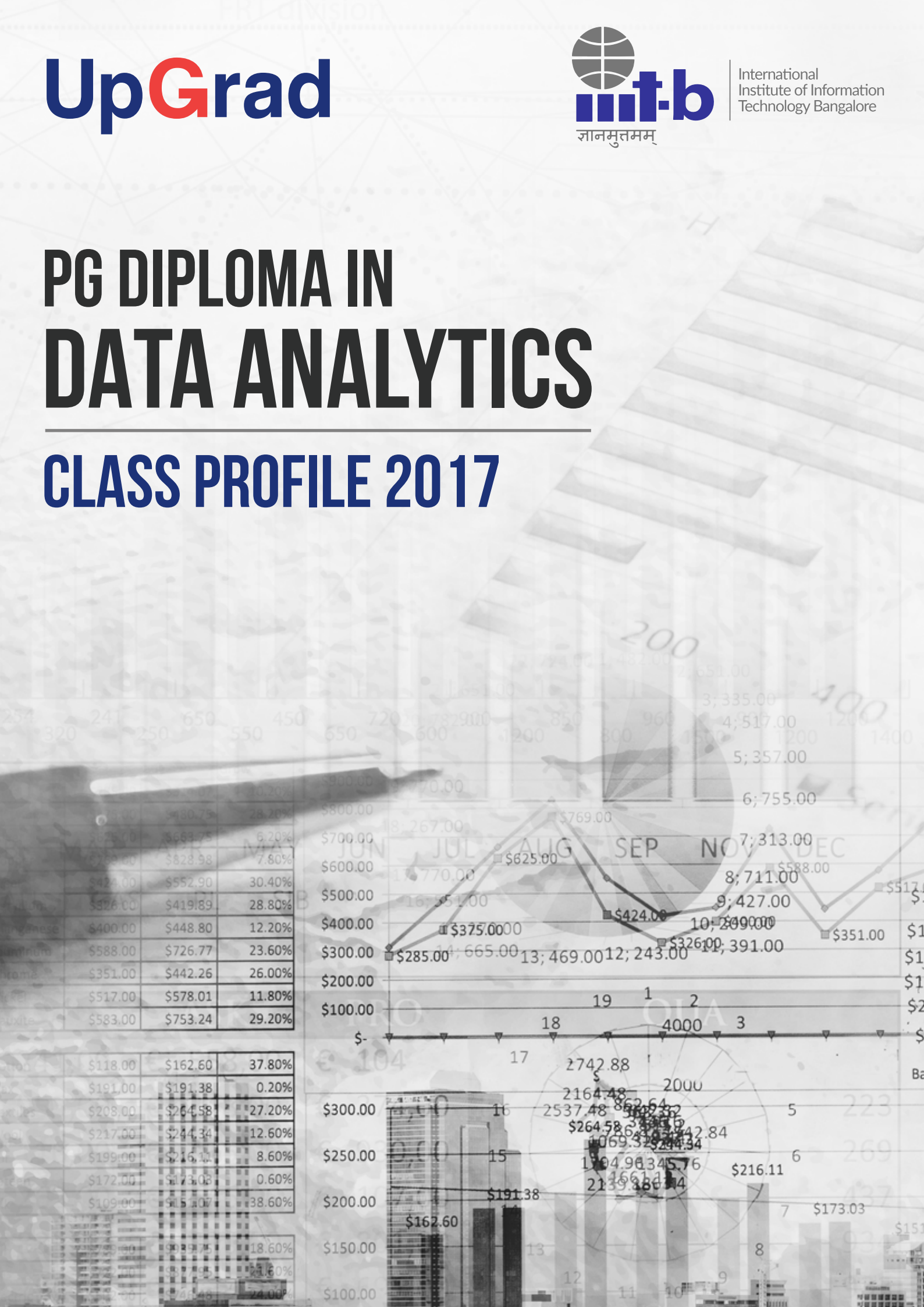
UpGrad

International Institute of Information Technology Bangalore

ज्ञानमुत्तमम्

PG DIPLOMA IN DATA ANALYTICS

CLASS PROFILE 2017



Dear Recruiter,

We started the online Postgraduate Program in Data Analytics in collaboration with IIIT Bangalore with a vision to design and deliver a world class learning experience in the field of analytics. Based on our market research and conversation with the industry, we identified that analytics is one of the sectors with critical supply-demand imbalance. The 10-month program covers the depth and breadth of the subject in the form of interactive lectures, live sessions and a 3-month capstone project mentored by industry professionals.

I am delighted to introduce to you the first cohort of our PG Diploma program in Data Analytics comprising 290 students from diverse backgrounds. We are confident that our programme has developed well-rounded professionals who are passionate about the practice of Data Analytics.

We look forward to working with you to find candidates who best fit your organisation and I am sure you will have a rewarding recruiting experience with UpGrad.

Ronnie Screwvala
Co-Founder
UpGrad

Prof. S. Sadagopan
Director
IIIT Bangalore

Dear Recruiter,

We partnered with UpGrad to offer a one-of-its-kind, academically rigorous & industry relevant PG Diploma program in Data Analytics. Apart from 400+ hours of learning, the program also has module - wise individual projects, a 1-month group project according to domain specialization and a final 3-month capstone project to enhance their practical knowledge by deriving insights from data.

The IIIT-B's faculty is responsible for covering the conceptual depths of topics such as Descriptive Statistics, Inferential Statistics, Machine Learning, Big Data Analytics. The learning experience is made more immersive through industry-relevant case studies taught by leaders from UpGrad's industry network.

The rigorous curriculum has enabled the students with a holistic understanding of data analytics and made them industry-ready. It is my firm belief that this learning experience has provided a great head start to students to become future leaders in the analytics space.

UpGrad

CLASS PROFILE

The batch comprises of 290 exceptionally talented professionals from diverse backgrounds.

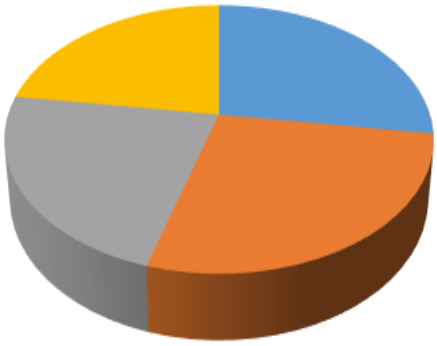
290 Class Size

29 yrs Avg. Age

7.5 yrs Avg. Work Exp.

Students from **23** Industries

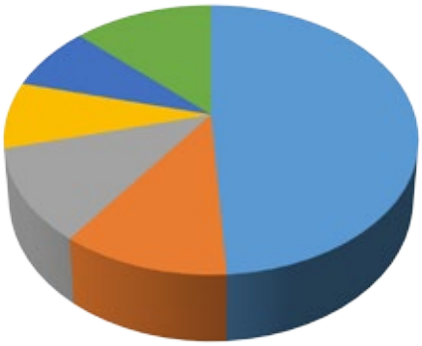
Work Experience



Years	Percentage
0 to 3	30%
4 to 7	25%
7 to 10	25%
Above 10	20%

The cohort has a healthy mix of young & experienced professionals

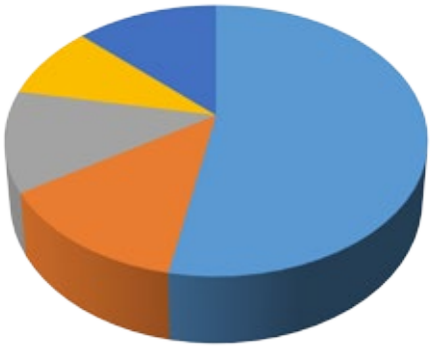
Locations



Locations	Percentage
Bangalore	49%
Hyderabad	11%
Mumbai	11%
Chennai	8%
Delhi NCR	8%
Other	13%

~90% of the batch is located in the top 5 metros of India

Industry



Industry	Percentage
IT	53%
Consulting	13%
Finance	12%
Manufacturing	9%
Others	13%

~66% of the batch comes with a background in IT and Consulting

PG DIPLOMA PROGRAM OVERVIEW

400+ hours of academic learning

- Data Understanding & Preparation
- Statistics & Exploratory Data Analytics
- Predictive Analytics
- Introduction to Big Data
- Tools & Languages: R, Python, Tableau, Hadoop etc.

100+ hours of industry mentoring

- Data Visualization & Story Telling
- Real life industry applications
- Mentoring on industry trends & expectations

7 case studies & project

- Hands-on analytics experience
- Projects on consumer, risk & operations functions
- Review & feedback from industry experts

Domain specialization

3-month elective capstone project from:

- BFSI (or)
- Retail/E-commerce (or)
- Healthcare/Life Sciences (or)
- Telecom/Media

KEY ACADEMIC & INDUSTRY INSTRUCTORS

The conceptual depths of the subject are covered by IIIT-B's esteemed faculty. This is complemented by industry-relevant insights and case studies taught by experts from UpGrad's industry network.

Prof. G. Srinivasaraghavan
Professor, IIIT Bangalore

Prof. R. Chandrashekar
Associate Dean (Academics), IIIT Bangalore

Prof. Tricha Anjali
Associate Professor, IIIT Bangalore

Prof. Dinesh Babu Jayagopi
Assistant Professor, IIIT Bangalore

Vinit Vishal
Head- BI & Analytics, Arvind Lifestyle Brands Limited

Kalpana Subbaramappa
Ex- AVP, Decision Sciences, GENPACT

Anshuman Gupta, PhD
Head - Data Science Program, Cognizant Technology Solutions

Ankit Jain
Sr. Data Scientist, Roadrunnr

Hindol Basu
Partner,Tata iQ

Sameer Dhanrajani
Business Leader, Cognizant Technolgy Solutions

S. Anand
Chief Data Scientist, Gramener

Ujjyaini Mitra
Associate Director Business Finance, Flipkart

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