



**Post Graduate Diploma In Business Analytics , Batch of 2015 - 2017**



# One Of Its-kind Program In India That Offers Unique Blend Of Statistics, Technology And Management

**Number of Students**

51

Post Graduate Diploma in Business Analytics is a full time residential program jointly offered by ISI Kolkata, IIT Kharagpur and IIM Calcutta.

**Average Age**

24  
Years

The course is designed to create Data Scientists with exceptional skills in Statistics, Computer Science and Management - the 3 pillars of Analytics and Data Science.

**Average Work Ex**

21  
Months

Students are taught by leading academicians of Statistics, Computer Science and Management and tutored by practitioners with significant experience in Industry.

**Industries Represented**

11

The biggest USP of the program is that the idea of conception came through the confluence of industry and academia. PGDBA provides a unique blend of analytical and business skills by harmonizing the curriculum with interactions from industry experts and luminaries in the field of analytics.

**Sectors Represented**

8

Fee for the 2-year program is fixed at 16.2 lakhs

# Three Pioneer Institutes Coupled With Industry Participation Offers The Best Curriculum To Students

## Indian Statistical Institute Kolkata

The institute grew out of Statistical Laboratory set up by Late Prasanta Chandra Mahalanobis in 1931. Recognized as an institute of national importance, it is devoted to the research, teaching and applications of statistics, natural sciences and social sciences. Researchers and scientists from the institute have made fundamental contributions to the field of statistics.

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## Indian Institute of Technology Kharagpur

Established in 1951, the institute has a history of creating leaders in the field of technology. IIT Kharagpur bagged the National IP award 2016 for Top Indian Academic institution for Patents. IIT Kharagpur at No 2 is among top research institutions in India.

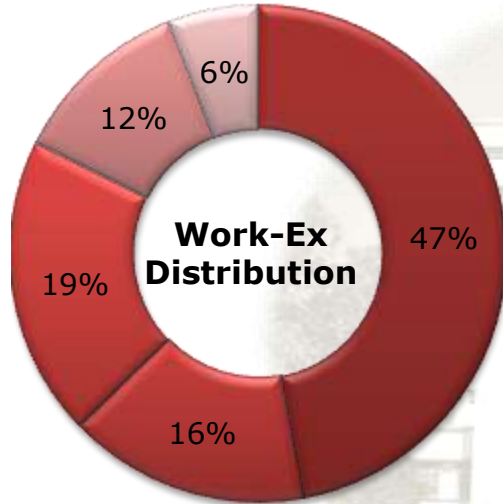
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## Indian Institute of Management Calcutta

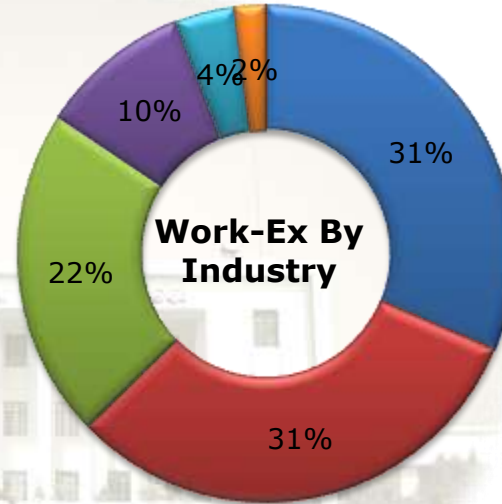
First management institute in India to be credited by AACSB, AMBA and EQUIS. Over the years, the institute has gained a reputation of blending quantitative techniques into management disciplines. The state-of-the-art Financial Research and Trading lab enables student to carry out real time analysis on financial data.

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# Diversity Of The Batch Offers A Rich Experience For Peer-Group Learning



- Less than 1 year
- 1 - 2 Years
- 2 - 3 Years
- 3 - 4 Years
- More than 4 Years



- Software, IT, Product & Services
- Freshers
- Engineering, Manufacturing
- Consulting, BFSI
- Petrochemical, Energy and Power
- FMCG & Retail

# This Is What Faculty And Industry Have To Say About Us

*Understanding of the high demand of trained intelligent persons in the domain of Business Analytics prompted us to think & then design such a course. It took lot of effort from all the three institutions: ISI, IIT KGP & IIM to launch such a new CONCEPT. The students were to be selected with lot of care and we did that. All the 51 students who got selected from a large pool of applicants are outstanding, not only in their academic background but also in originality of thoughts. It was a pleasure to teach & interact with them for a semester while teaching the course Probability & Stochastic Process. It had lots of deep theoretical issues followed by application to real world business problems. The theory developed during the course helped them think in an intelligent and appropriate manner. They handled data analysis at each stage of learning. I am highly impressed with their strong motivation, initiative and positively steep learning curve. I am more that confident that all of them are ready to face the real world of business analytics and contribute significantly.*

***Prof. Bimal Roy, Former Director, Indian Statistical Institute, Kolkata***

*This bunch stands out on one feature. They want to make an impact. The commitment and focus is single-minded. This is not a subjective impression. They participated in PsyFing, my psychometric testing tool as part of the lecture on power of implicit data. This group is unlike any other group I've tested before.*

***Mr. Sanjoy Datta, Head, Marketing Research, ITC Limited***

*At a time when digital transformation of global enterprises is inevitable and Business Analytics is set to play a vital role in the same, there is an acute shortage of professionals equipped with the skill triad of technology, business and mathematics. Introduction of PGDBA course by the three premium institutes of the country renowned for their expertise in these three areas was a welcome move. I had the opportunity of addressing and interacting with the students of the premier batch of PGDBA during the launch of the course and was impressed by their enthusiasm and eagerness to learn. My best wishes to the students, who I am sure, will do exceedingly well in whichever organization they join.*

***Mr. Prakash Sah, Head, Business Intelligence & Analytics, Manufacturing, TCS***

# In The Course Of Two Years, Students Are Versed With Varied Topics In Data Science And Business Analytics

Multivariate Analysis	Text Mining	Corporate Finance	Markov Chain
Linear Algebra	Modelling in Operations Management	Financial Risk Management	Predictive Modelling
Hypothesis Testing	Social Networks	Marketing Management	News Analytics
Database Management	Marketing Analytics	Case Studies	Econometrics
Machine Learning	Graph Theory	Organizational Behaviour	Customer Analytics
Inferential Analysis	Banking Analytics	Financial Statement Analysis	Mining Large Datasets
Algorithms	Supply Chain Analytics	Regression	Strategic Management
Visualization	Healthcare Analytics	Time Series Analysis	Monte Carlo Simulation

# In A Short Span Of Time, Students Have Gained Exposure To Wide Range Of Projects In Different Areas Of Analytics



# Students Are Equipped With Industry Relevant Skills And Have Gained Strong Foot-hold On Analytics Tools



# Get in touch with us to know more about us

## Course Coordinators

ISI Kolkata Prof. Biswabrata Pradhan

IIT Kharagpur Prof. Kalyan K. Guin

IIM Calcutta Prof. Rahul Roy

## Placement Chairs

ISI Kolkata Prof. Debopriyo Majumdar

IIT Kharagpur Prof. Debashish Deb

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## IIT Kharagpur Career Development Cell

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**For further information, refer**  
<http://www.iitkgp.ac.in/pgdba/>