

# Indian Statistical Institute Delhi



## Placement Brochure 2024-25



[placement@isid.ac.in](mailto:placement@isid.ac.in)



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Block B, Qutab Institutional Area, New  
Delhi, Delhi 110016



<https://www.isid.ac.in>

# About Indian Statistical Institute



- The Indian Statistical Institute (ISI) was founded by Professor Prasanta Chandra Mahalanobis and formally registered on 28th April 1932. Recognized by the Indian Statistical Institute Act of 1959, ISI is an institution of national importance and a deemed university, enabling it to confer degrees in Economics & Statistics.
- Academic programs include the Bachelor of Statistics (Honours) and Master of Statistics, introduced in 1960. The 1995 amendment to the act empowered ISI to also offer degrees in Mathematics, Quantitative Economics, and Computer Science.
- ISI continues to lead in research application of economics, statistics and related fields.

# About Delhi Centre

- Established on December 31, 1974, the Delhi Campus of ISI offers two postgraduate degrees: Master of Science in Quantitative Economics (M.S.Q.E.) and Master of Statistics (M.Stat.), provided by the Planning Unit and the Statistics and Mathematics Unit, respectively. The campus also offers esteemed PhD programs in Economics, Statistics, and Mathematics.
- ISI Delhi is renowned for its rigorous academic programs that blend curricular and extracurricular activities. The institute aims to promote the study and application of Statistics and Economics, focusing on statistical theory, methods, and practical applications.
- ISI alumni have excelled in senior leadership and analytics roles at reputed companies and have held distinguished faculty positions at renowned universities worldwide. They have also received numerous awards and recognition for their contributions.





## Head's Message

Dear recruiters,  
Greetings from ISI Delhi!

The Indian Statistical Institute – Delhi produces some of the brightest students of this country at the post-graduate level. With its unique focus on strong quantitative methods, the students are taught how to use data and statistical methods to solve real-world problems. The academic program also has the highest standards of ethics and a unique record of a hundred percent adherence to academic integrity.

As the Head of the Economic and Planning Unit (EPU), I invite you to the ISI-Delhi campus.

**Abhiroop Mukhopadhyay**

Head, EPU

ISI Delhi



# Chairperson's Message

Dear recruiters,

Our Masters program in Quantitative Economics is undoubtedly one of the nation's best. Students learn from some of the best researchers in the fields of Economics, Statistics and Mathematics. The program's rigor makes each of our students so special that they can take up challenges in industry, academia and policy making. The quantitative nature of the program that is technically heavy has made our students more solution driven, quantitatively critical and logically sound.

I am very positive about the graduating batch of 2023-2025 and therefore invite you to visit our campus and consider our students to be your future colleagues.

Looking forward to hearing from you soon.

**Monisankar Bishnu**

Chairperson, Placement Cell  
ISI Delhi



Less than **1%** of the  
students who appeared for  
the test last year eventually  
secured admission.



# Matchless MENTORS

The faculty at ISI Delhi are renowned experts in economics, blending academic rigor with practical insights. They excel in cutting-edge research, frequently publishing in top international journals and presenting at prestigious conferences. Their interests cover theoretical and applied economics, econometrics, and data analysis, ensuring a rich and comprehensive learning experience. This dedication to excellence and innovation upholds ISI Delhi's status as a leading institution for economic studies.



**Arunava Sen**  
*Professor*  
*Ph.D., Princeton University*



**Abhiroop Mukhopadhyay**  
*Professor*  
*Ph.D., Pennsylvania State University*



**Debasis Mishra**  
*Professor*  
*Ph.D., University of Wisconsin, Madison*



**E. Somanathan**  
*Professor*  
*Ph.D., Harvard University*



**Chetan Ghatge**  
*Professor*  
*Ph.D., Claremont Graduate School, California*





**Tridip Ray**  
*Professor*  
*Ph.D., Cornell University*



**Mudit Kapoor**  
*Associate Professor*  
*Ph.D., University of Maryland*



**Monisankar Bishnu**  
*Professor*  
*Ph.D., Iowa State University*



**Farzana Afridi**  
*Professor*  
*Ph.D., University of Michigan*



**Prabal Roy Chowdhury**  
*Professor*  
*Ph.D., Indian Statistical Institute, Delhi*



**Kanishka Kacker**  
*Assistant Professor*  
*Ph.D., University of Maryland*



**Wilima Wadhwa**  
*Visiting Professor*  
*Ph.D., University of California, Irvine*



**Gurbachan Singh**  
*Visiting Professor*  
*Ph.D., Indian Statistical Institute, Delhi*



**Nikita Sangwan**  
*Visiting Assistant Professor*  
*Ph.D., Indian Statistical Institute Delhi*



**Abhinash Borah**  
*Visiting Assistant Professor*  
*Ph.D., University of Pennsylvania*



**Tanu Gupta**  
*Visiting Assistant Professor*  
*Ph.D., IGIDR*



**Raavi Aggarwal**  
*Visiting Assistant Professor*  
*Ph.D., Technische Universität Berlin*



# Academic Programmes

MS Quantitative  
Economics

Masters in  
Statistics

# MS Quantitative Economics

The M.S.Q.E. program at ISI Delhi is among the top economics postgraduate programs in India, renowned for its exceptional training in economics, econometrics, mathematics, and statistics. This distinction stems from the internationally acclaimed faculty and an enviable student-faculty ratio that fosters close mentorship. The rigorous semester system requires students to study at least five subjects per term, ensuring comprehensive and intensive learning.

## Compulsory Courses

- *Econometric Methods I*
- *Statistics*
- *Game Theory 1*
- *Mathematical Methods*
- *Microeconomic Theory I and II*
- *Macroeconomic Theory I and II*

## Elective Courses

- *Econometric Methods II*
- *Time Series Analysis and Forecasting*
- *Econometric Applications I and II*
- *Analysis-I*
- *Measure Theoretic Probability*
- *Optimization Techniques*
- *Markov Chains*
- *Mathematical Programming*
- *Behavioural Economics*
- *Finance I, II and III*
- *Corporate Finance*
- *Bayesian Econometrics*
- *Monetary Economics*
- *Global Macroeconomics*
- *History of Economic Thought*
- *Environmental Economics*
- *Industrial Organization*
- *Development Economics I and II*

# Masters in Statistics

The Master of Statistics (M.Stat.) program at ISI Delhi blends core statistical training with specializations in Quantitative Economics (QE) and Advanced Probability (AP). This prepares students for both industry and academia through a rigorous selection process involving a written exam and interview, assessing strong statistical and advanced mathematical skills. The curriculum, delivered by internationally acclaimed faculty, emphasizes analytical and problem-solving skills and includes professional training in software like C and R, fostering a versatile and robust profile for students.

## Compulsory Courses

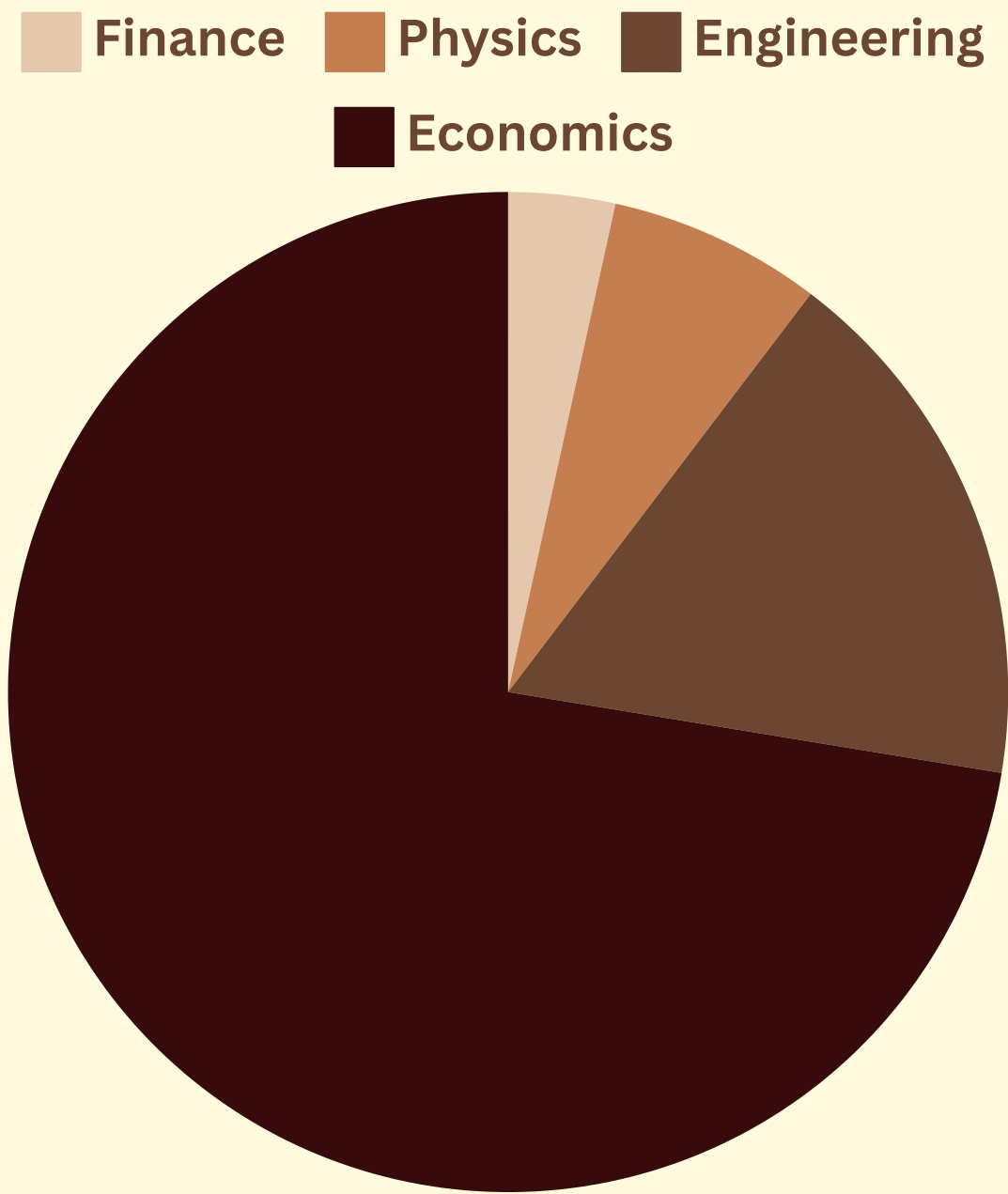
- *Linear Models and Markov Chains*
- *Design of Experiments and Sample Surveys*
- *Large Sample Statistical Methods*
- *Real Analysis*
- *Statistical Inference - I*
- *Regression Analysis*
- *Multivariate Statistical Analysis*
- *Programming, Data Structures & Algorithm*

## Elective Courses

- *Nonparametric Inference*
- *Time Series Analysis*
- *Measure Theoretic Probability*
- *Complex Analysis and Metric Topology*
- *Advanced Probability - I & II*
- *Functional Analysis*
- *Stochastic Processes - I & II*
- *Topology and Set Theory*
- *Percolation Theory*
- *Large Deviations Theory*
- *Calculus on Manifolds*
- *Stochastic Calculus*
- *Game Theory - I*
- *Advanced Econometrics*
- *Theory Of Finance*
- *Macroeconomics*
- *Microeconomics - I & II*

# MSQE Batch of 2025

## Student Background



Batch Size - 29

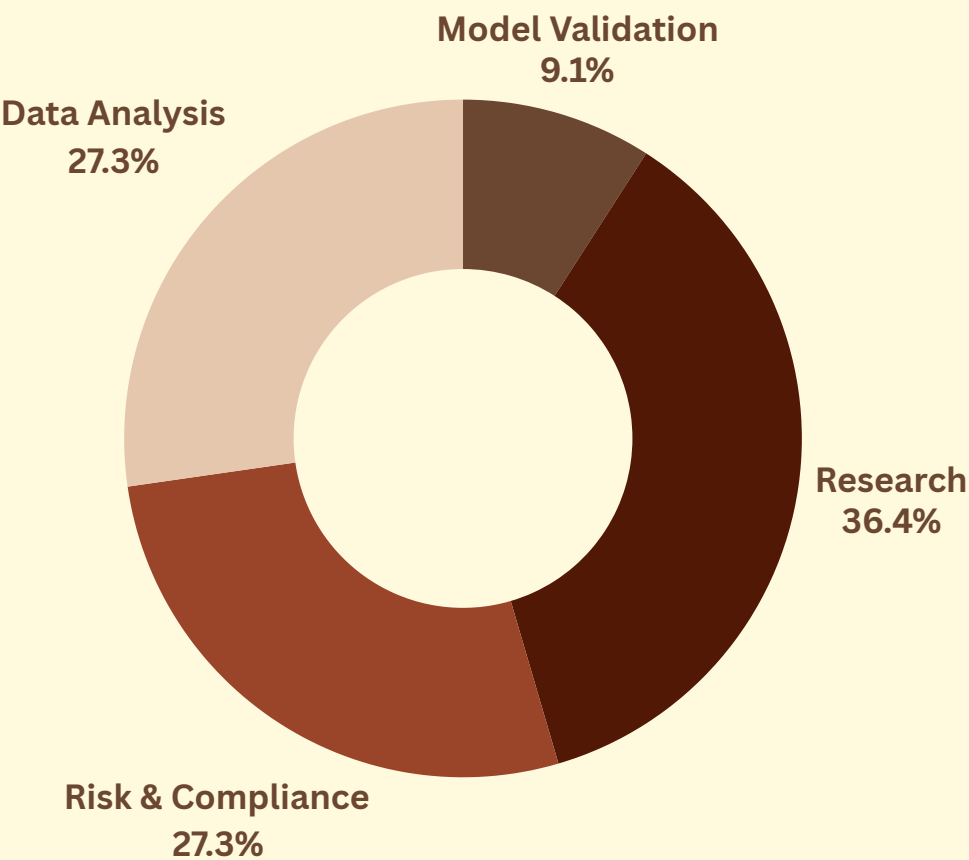
## Gender Diversity



## Student Teacher ratio



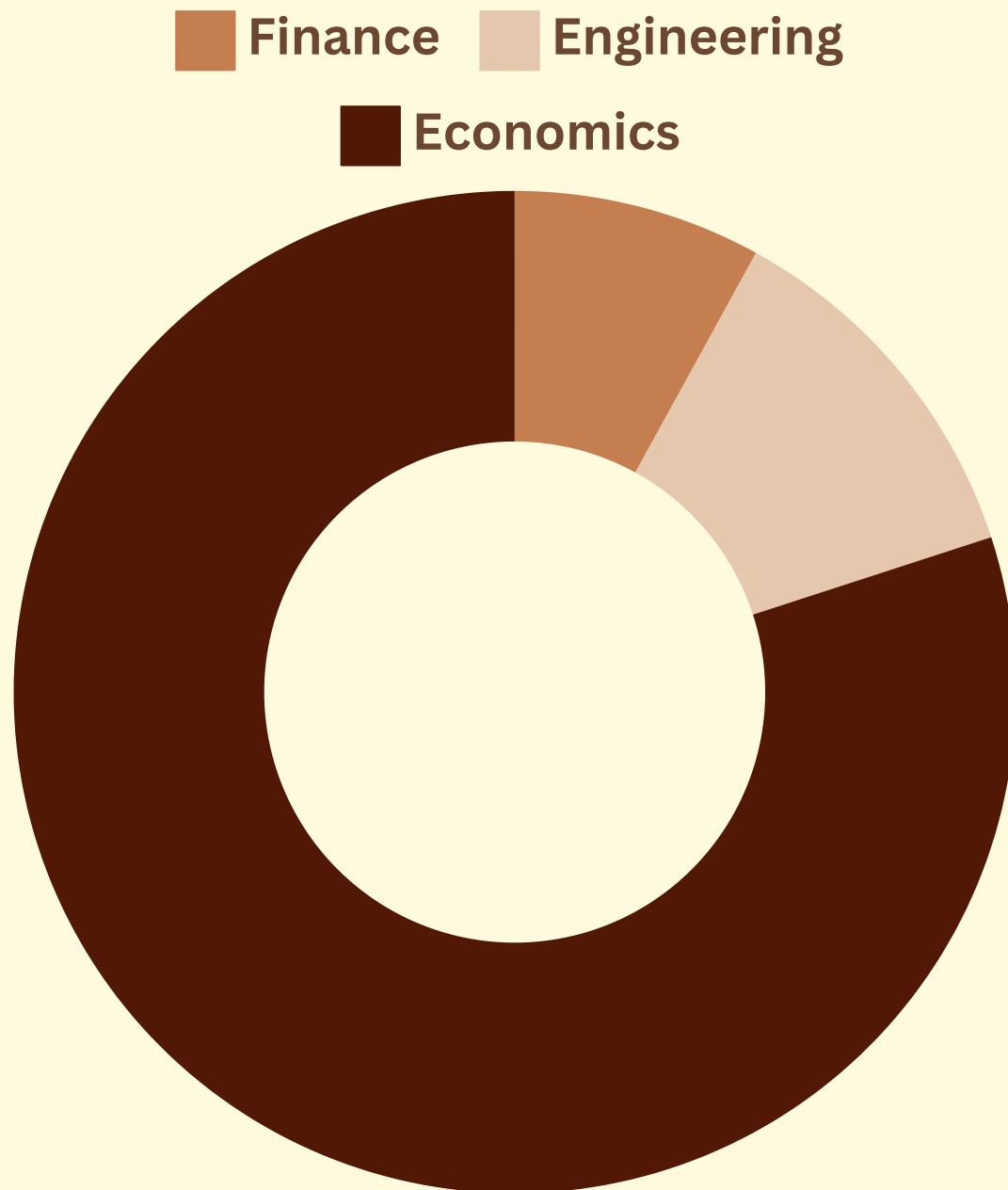
## Internship Statistics for 2024





# MSQE Batch of 2026

## Student Background

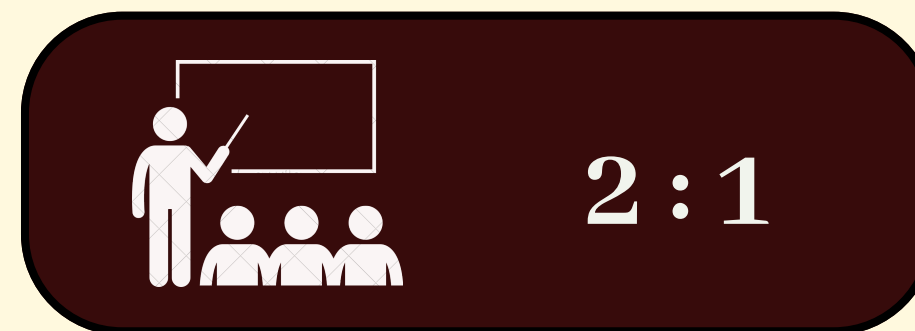


Batch Size - 25

## Gender Diversity



## Student Teacher ratio



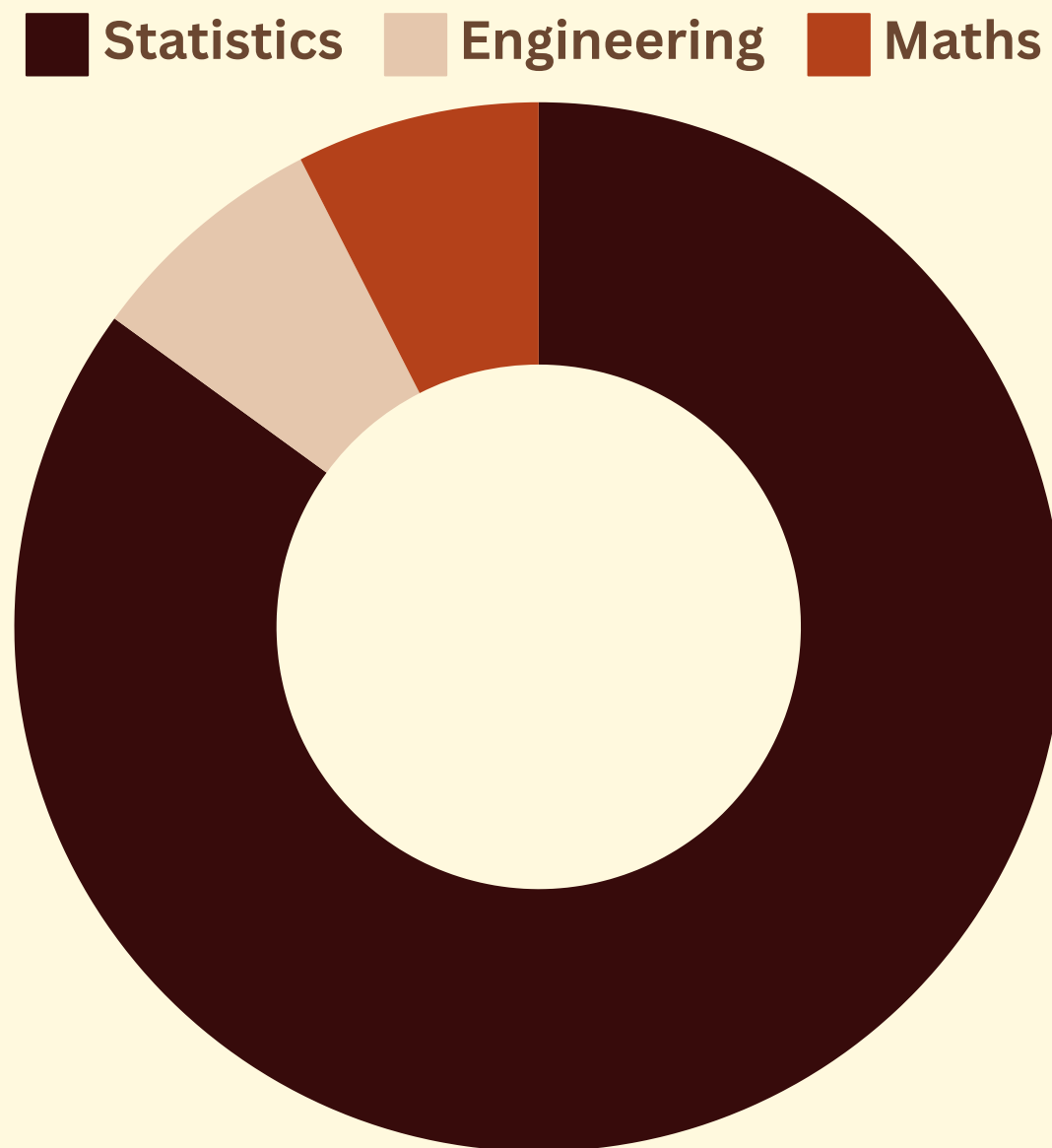
## Why hire them as Interns?

### Areas of Proficiency

- Econometrics Analysis
- Regression, Data Science & Machine Learning
- Mathematical Finance
- Micro and Macroeconomic modelling and analysis
- Game Theory and Mechanism Design
- Programming, designing and analysis of algorithms

# MStat Batch of 2026

## Student Background



Batch Size - 30

## Gender Diversity



## Student Teacher ratio

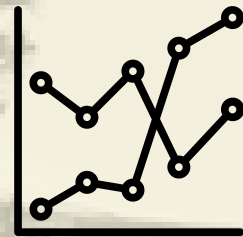


## Why hire them as Interns?

### Areas of Proficiency

- Machine Learning & Deep Learning
- Measure Theory
- Probability applications in finance
- Big Data Analysis
- Advanced Econometrics using R and Python
- Design & Analysis of Algorithms
- Design of Experiments

# Roles We Fit In



**Data Science & Analytics**



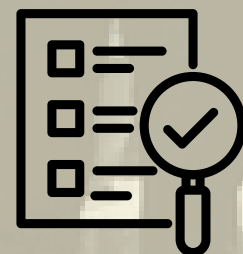
**Scorecard Modelling**



**Fraud Detection and Prevention**



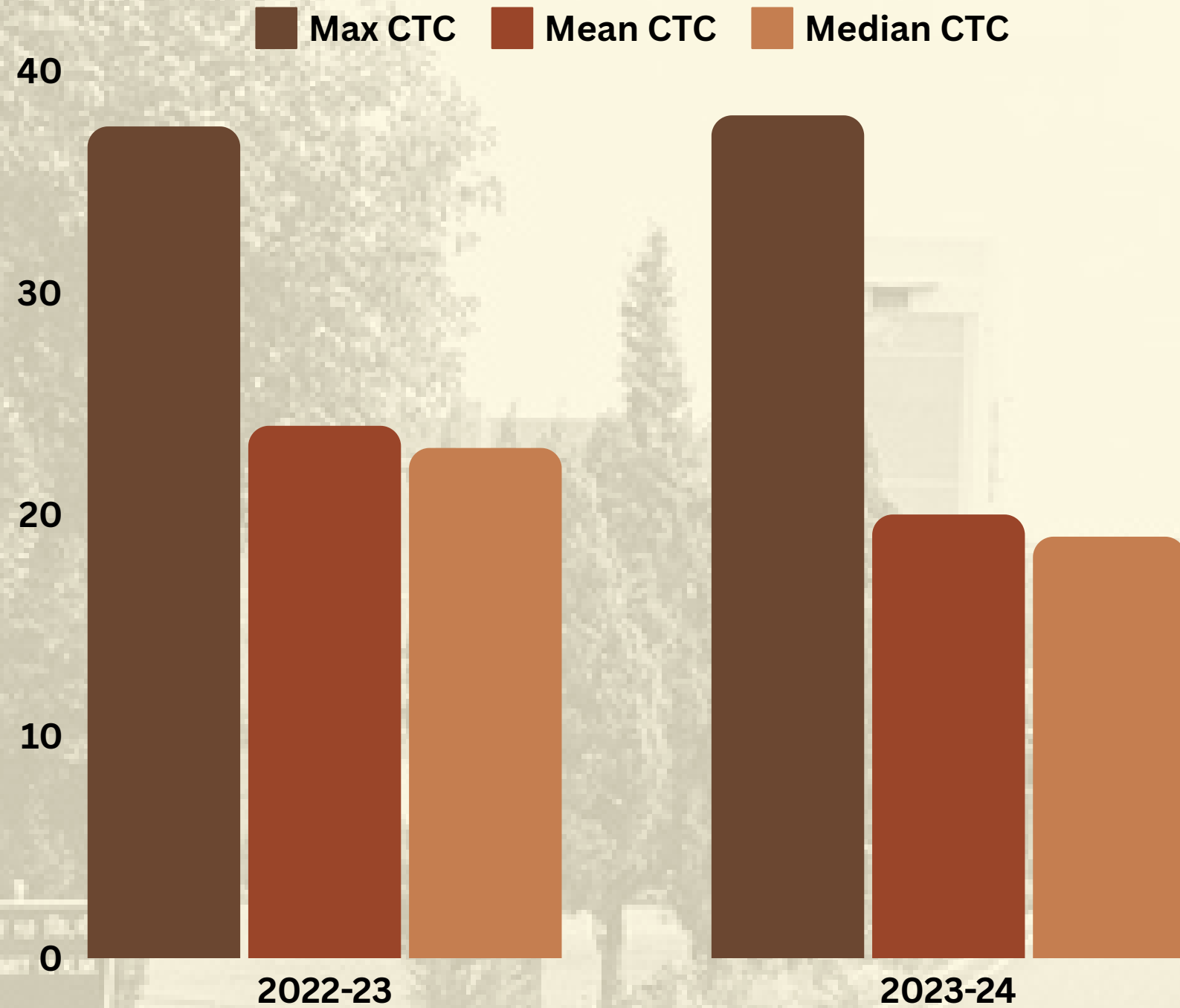
**Stress Testing & VAR Analysis**



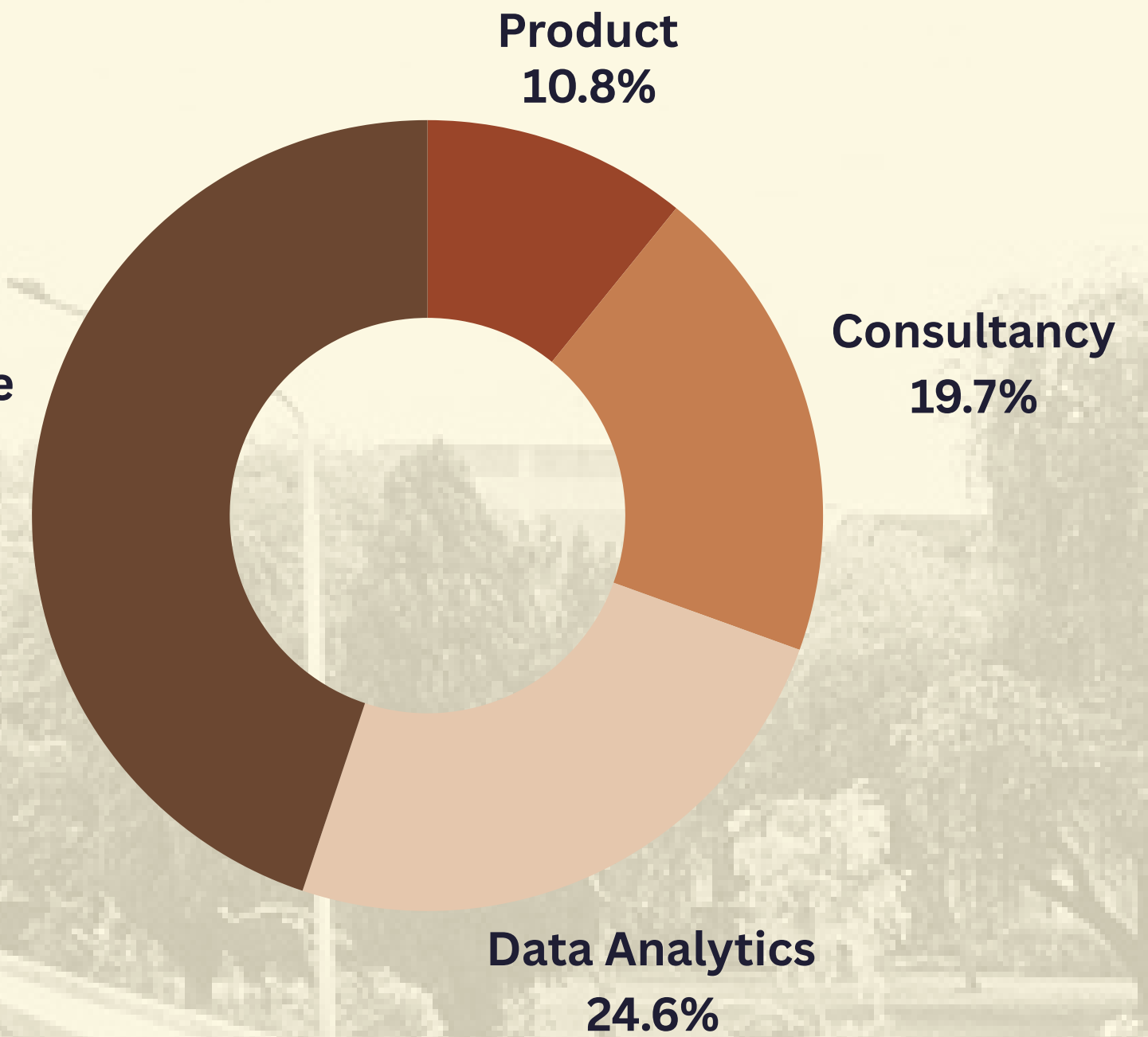
**Model Building and validation**

**and many more...**

# Placement Statistics



Placement Trends



Hiring Trends



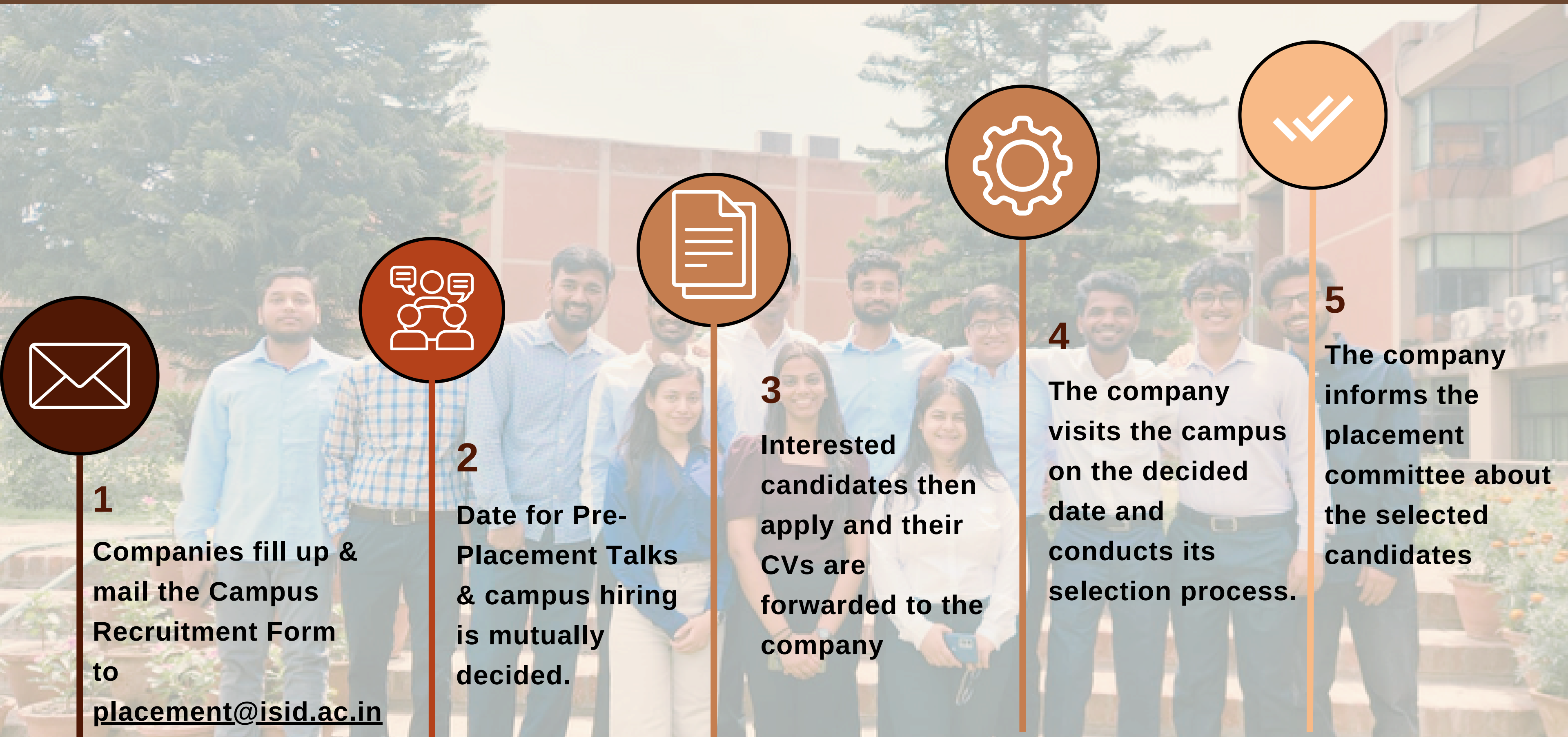
# Our Past Recruiters



Deutsche Bank



# Recruitment Procedure



# Placement Policies

- Companies are required to email the filled Campus Recruitment Form (CRF) to [placement@isid.ac.in](mailto:placement@isid.ac.in). The form is available on our website at (<https://www.isid.ac.in/~placementhttps://forms.gle/dBNttfRUL2ZCKTP5At/>).
- For a student who have received and accepted any offer through the Placement Cell, will be allowed to appear for companies offering 1.5 times more than the fixed compensation.
- The job role(s) and exact salary details must be mentioned. If a salary range is provided, the lower limit will be considered the committed salary.
- Companies will be scheduled for placements in different slots, based on company's preference, salary and student interest. Each slot spans a few days, with multiple companies interviewing students.
- Only shortlisted students from the available pool can proceed with the interview process.
- Companies should inform the placement committee of the final selected candidates, preferably within a day.
- In addition to selected candidates, companies must provide a list of waitlisted candidates in case any selected students decline the offer.
- Any special conditions, such as fixed time bonds, must be specified in the Campus Recruitment Form(CRF).



# Our Placement Committee

## Chairperson



**Monisankar Bishnu**

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## Placement Coordinators



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# Other Campuses

## ISI Kolkata

M.Stat (Masters in Statistics)  
M.S.QE (M.S. in Quantitative Economics)  
M.Tech (CS,CrS and QROR)

Placement website:  
<https://www.isical.ac.in/~placement/>  
Email : [plccom@isical.ac.in](mailto:plccom@isical.ac.in)

## ISI Bengaluru

M.Math (Masters in Mathematics)  
M.S.QMS (M.S. in Quality Management Science)  
M.S.LIS (M.S. in Library and Information Science)

Placement website:  
<https://www.isibang.ac.in/~placement/>  
Email : [plcconv@isibang.ac.in](mailto:plcconv@isibang.ac.in)

## ISI Tezpur

Post Graduate Diploma in Statistical  
Methods and Analytics (PGDSMA)

Placement website:  
<https://www.isine.ac.in/placement.php>  
Email : [placementcell@isine.ac.in](mailto:placementcell@isine.ac.in)

## ISI Chennai

Post Graduate Diploma in Statistical  
Methods and Analytics (PGDSMA)

Placement website:  
<https://www.isichennai.res.in/Placement>  
Email : [placements@isichennai.res.in](mailto:placements@isichennai.res.in)



ISI-Delhi  
Welcomes You!



गति सीमा १५ कि.मी.  
SPEED LIMIT 15 K.M.  
गुस्सा सीमा न बजाए  
NO HORN PLEASE