



# Indian Statistical Institute Kolkata



## Placement Brochure 2025-26



Indian Statistical Institute 203 Barrackpore  
Trunk Road Kolkata 700 108, WB, India



+91 33-2575-2001



<https://www2.isical.ac.in>



[plccom@isical.ac.in](mailto:plccom@isical.ac.in)



## ABOUT ISI

Founded by Professor P.C. Mahalanobis in Kolkata on 17th December 1931, the Indian Statistical Institute (ISI) gained the status of an Institution of National Importance through an act of the Indian Parliament in 1959.

ISI is one of the oldest and most prestigious institutions dedicated to Statistics and allied disciplines such as Mathematics, Computer Science, Economics, and Statistical Quality Control (SQC). The institute's headquarters is located in Kolkata, with four additional centers in Delhi, Bangalore, Chennai, and Tezpur.

In its continual pursuit of excellence in postgraduate education and research, ISI has established an international reputation for its academic contributions to Statistics, Economics, Computer Science, and related fields. ISI alumni have excelled in senior leadership and analytics roles at reputed companies, as well as held prestigious faculty positions at renowned universities worldwide. Many have been recognized with numerous awards and accolades.

The institute boasts over 250 faculty members engaged in pioneering research and collaborations, and many have been honoured with prestigious awards such as the Padma Shri and the Shanti Swarup Bhatnagar Prize. In addition to offering formal postgraduate and Ph.D. programs, the institute is actively involved in continuing education and research & development initiatives that benefit both industry and government sectors.

# VISION

The unique perception of nurturing Statistics as a unifying discipline, as envisioned by Professor PC Mahalanobis, and constantly enriching suitably with time and providing the basic philosophy for formulating the strategy for interlacing and encompassing newly emerging areas of research in all its scientific divisions.

# MISSION

- To promote the study and dissemination of knowledge of Statistics, to develop statistical theory and methods, and their use in research and practical applications generally, with special reference to problems of planning of national development and social welfare.
- To provide for, and undertake, the collection of information, investigation, projects and operational research for purpose of planning and the improvement of efficiency of management and production.
- To undertake research in various fields of natural and social sciences, with a view to the mutual development of Statistics and these sciences.
- To undertake any other ancillary activities in fulfillment of the objectives stated above.

# PLACEMENT ACTIVITIES

As part of our continuous effort to foster academic excellence and industry alignment, ISI Kolkata regularly organizes high-impact seminars, workshops, and guest lectures that are highly relevant to our courses. These academic engagements offer students valuable exposure to both frontier research and practical industry applications, significantly enriching their learning experience and placement preparedness.

## PLACEMENT TALKS & SEMINARS

In January 2025, ISI hosted a distinguished guest lecture by Dr. Kingshuk Roy Choudhury, Senior Director of Statistics at Eli Lilly and an alumnus of the institute. His talk, titled “Improving the Translation of Pre-Clinical Efficacy in Oncology,” provided deep insights into biostatistical methodologies, clinical trial design, and real-world applications in pharmaceutical analytics. The session concluded with career-oriented discussions and forthcoming opportunities at Eli Lilly’s India division. In the same spirit, the Winter School on Deep Learning (Winter 2025 and 2024) featured lectures and hands-on tutorials by global experts from institutions such as DeepMind, NUS, and UC San Diego. Covering areas like computer vision, natural language processing, and deep neural architectures, the school equipped students with foundational knowledge in AI and modern machine learning. Many such placement talks, seminars and learning sessions are organised throughout the year.

Our students also actively participate and consistently excel in global trading and quantitative competitions, which replicate real-world market scenarios and test strategic thinking, coding efficiency, and data-driven decision-making.

## IMC TRADING – PROSPERITY CHALLENGE

This prestigious 15-day global competition, hosted by IMC Trading, challenges participants to navigate a gamified island economy through algorithmic and manual trading using Python. With over 14,000 teams from top institutions worldwide and a prize pool exceeding \$50,000, the competition is a true test of quantitative aptitude. Our institute secured the 1st global rank, with several other teams ranking within the top 10 and top 100—an achievement that reflects our strength in real-time decision-making, applied financial strategy, and technical execution.

## OPTIVER TRADEATHON

An intense, team-based trading simulation organized by leading market maker Optiver, this event immerses participants in fast-paced trading scenarios that test probability, logical reasoning, and risk management. Modeled on real trading floors, the Tradeathon allows students to experience live market-making while honing pricing intuition and strategic adaptability. Our students routinely perform well, gaining direct exposure to the culture and challenges of high-frequency trading through interactions with Optiver professionals and mentors.

## WORLDQUANT BRAIN ALPHATHON

This quantitative modeling challenge, organized by WorldQuant, invites participants to develop short-term predictive models known as “alphas” using real market data. Conducted via the BRAIN platform, the Alphathon progresses through campus, regional, and international stages. High-ranking participants are often invited to join as part-time research consultants and are eligible for internships and cash awards. For students aspiring to careers in data science, quant research, and asset management, this competition offers a rigorous and research-driven opportunity to bridge theory with financial application.

# MESSAGE FROM OUR PLACEMENT CONVENOR

Dr. Anuj Bhowmik  
Convenor,  
ISI Kolkata Placement Committee



“Warm greetings from the Indian Statistical Institute, Kolkata! It gives me great pleasure to extend a heartfelt welcome to you as we prepare to embark on yet another promising placement season. As the Placement Convenor, it is my privilege to reach out to you through this message in our placement brochure. At ISI Kolkata, we take immense pride in our legacy of academic excellence and our commitment to nurturing exceptional talent in the field of statistics, mathematics and allied disciplines. Over the years, we have earned a distinguished reputation as a premier institute, producing graduates who are well-equipped with a deep understanding of their respective domains and possess the skills necessary to thrive in today's dynamic and data-driven world. Our exceptional faculty members, who are leading experts in their fields, employ rigorous pedagogical methods and hands-on training to empower our students with a strong theoretical foundation as well as practical exposure. ISI Kolkata's placement cell bridges our talented students and esteemed organizations like yours, facilitating mutually beneficial partnerships. Our students have consistently demonstrated their mettle and have been sought after by renowned corporations, research institutions, and government bodies. They have excelled in diverse domains such as data science, analytics, finance, software development, operations research, and more. By recruiting from ISI Kolkata, you gain access to a pool of exceptional talent with strong analytical abilities, programming expertise, and a deep understanding of statistical and mathematical techniques. Our students have a track record of successfully delivering innovative solutions and driving impactful outcomes for their employers. In addition to our academic curriculum, we encourage our students to engage in research projects, internships, and industry collaborations, enabling them to gain exposure to cutting-edge technologies and industry best practices. We believe in holistic development, nurturing well-rounded individuals who possess not only technical competence but also leadership qualities, effective communication skills, and a strong sense of ethics and social responsibility. We invite you to be a part of our placement process and witness the exceptional talent that our institute has to offer. By partnering with us, you contribute to the growth and development of the statistical and mathematical community while securing top-notch talent for your organization. I would like to express my sincere gratitude to all the recruiters who have been associated with us in the past and have contributed to the success of our placement drives. Your continued support and trust have been instrumental in our endeavours. On behalf of the entire ISI Kolkata family, I extend my best wishes to you and your organization. May this partnership be the beginning of a fruitful and long-lasting association. Thank you for considering ISI Kolkata as your preferred destination for recruiting outstanding talent. We look forward to welcoming you to our campus and providing you with a seamless and enriching recruitment experience.”



# ACADEMIC PROGRAMMES

## INDIAN STATISTICAL INSTITUTE - KOLKATA CAMPUS

### Undergraduate

- Bachelor of Statistics (Honours) [B Stat (Hons)]
- Bachelor of Statistical Data Science [BSDS]

### Postgraduate

- Master of Statistics [M Stat]
- Master of Mathematics [M Math]
- Master of Science in Quantitative Economics [MS (QE)]
- Master of Technology in Computer Science [M.Tech (CS)]
- Master of Technology in Cryptology and Security [M.Tech (CrS)]
- Master of Technology in Quality, Reliability & Operations Research [M.Tech (QROR)]

### Research Programmes I

The Institute awards Ph D degrees for research in the following fields.

- Statistics
- Mathematics
- Quantitative Economics
- Computer Science
- Quality, Reliability & Operations Research (QROR)

### Research Programmes II

The Institute also offers Junior Research Fellowships in several areas of the Natural Sciences and the Social Sciences.

- Physics
- Geology
- Biological Sciences

### Diploma Programmes

The institute offers the following diploma programmes.

- Postgraduate Diploma in Business Analytics (jointly with IIT KGP and IIM-C) [2 years]

# OTHER CAMPUSES

The Headquarters of ISI is located in Kolkata and additionally, there are four centers located in Delhi, Bangalore, Chennai and Tezpur.



## ISI Bangaluru

- 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: [www.isibang.ac.in/~placement](http://www.isibang.ac.in/~placement)  
Email: [plcconv@isibang.ac.in](mailto:plcconv@isibang.ac.in)

## ISI Delhi

- MSQE (M.S. in Quantitative Economics)

Placement website: [www.isid.ac.in/~placement](http://www.isid.ac.in/~placement)  
Email: [placement@isid.ac.in](mailto:placement@isid.ac.in)



## ISI Tezpur

- Post Graduate Diploma in Statistical Methods and Analytics

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

## ISI Chennai

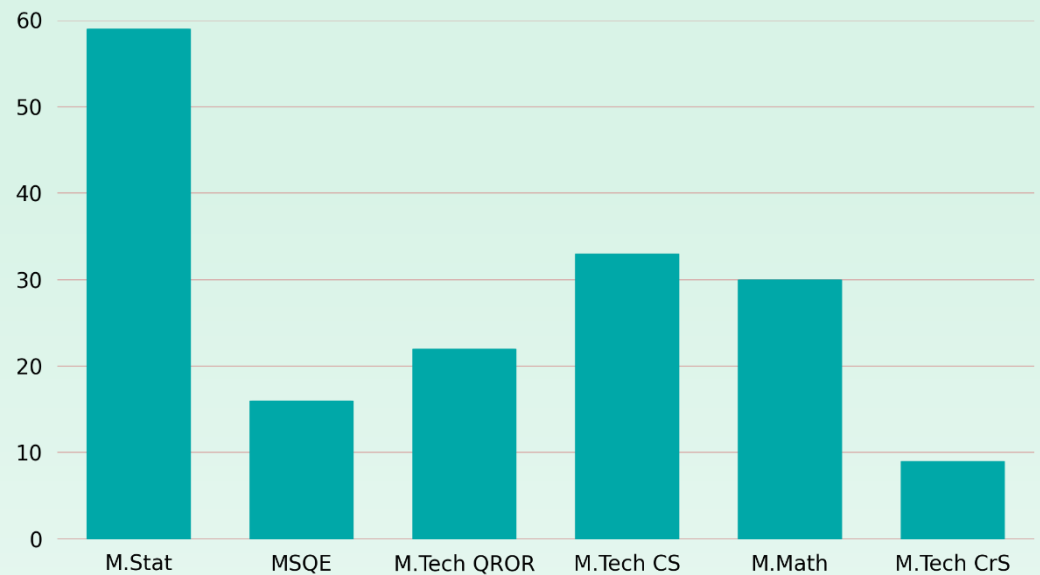
- Post Graduate Diploma in Statistical Methods and Analytics

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

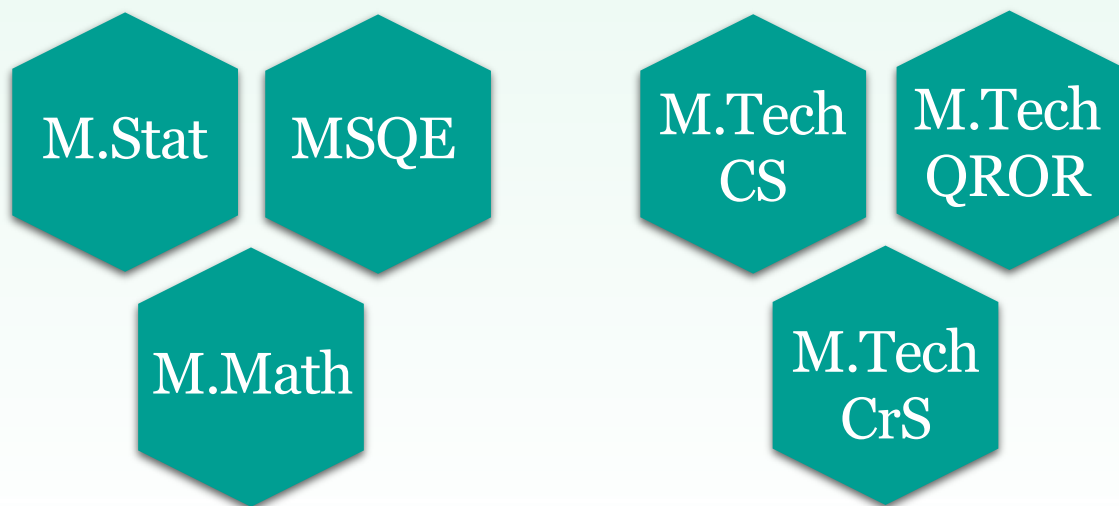


# Batch Demographics 2025-26

Total Batch  
Size: 169



## Batches available for Final Placements and 2 months Summer Internship



## Batches available for 6 months Summer Internship



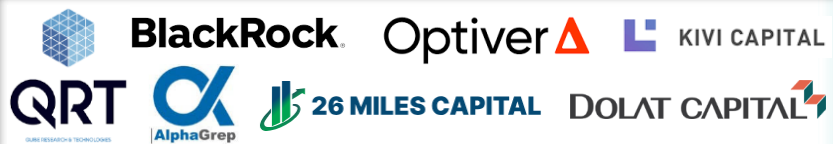
# PAST RECRUITERS

## Finance

IB, Risk Management & Financial Services



Quant Research & Trading



## Fintech



## Indian BFSI



Insurance Risk Credit Analytics



## Consulting

Management & Strategy Consulting



## AI/ML & Tech Solutions

### AI/ML & Data Analytics



### Global Technology



### E-Commerce & Digital Platforms



## Pharma & Health tech

### Big Pharma & Biotech



### Clinical Research & Health tech



# Master of Statistics (M.Stat)

PLACEMENT STATISTICS OF 2024-25

## AREA OF EXPERTISE

- QUANTITATIVE RESEARCH & FINANCIAL MODELING
- MACHINE LEARNING, DEEP LEARNING
- STATISTICAL INFERENCE & MODELLING
- REGRESSION & TIME SERIES MODELLING
- DATA MINING, VISUALIZATION & OPTIMIZATION
- DESIGN OF EXPERIMENTS
- GRAPH THEORY
- MULTIVARIATE & HIGH DIMENSIONAL
- SAMPLE SURVEYS
- RESAMPLING TECHNIQUES
- BIG DATA
- DESIGN & ANALYSIS OF ALGORITHMS

## Key Statistics

**50 LPA**

Highest CTC

**25 LPA**

Average CTC

**21 LPA**

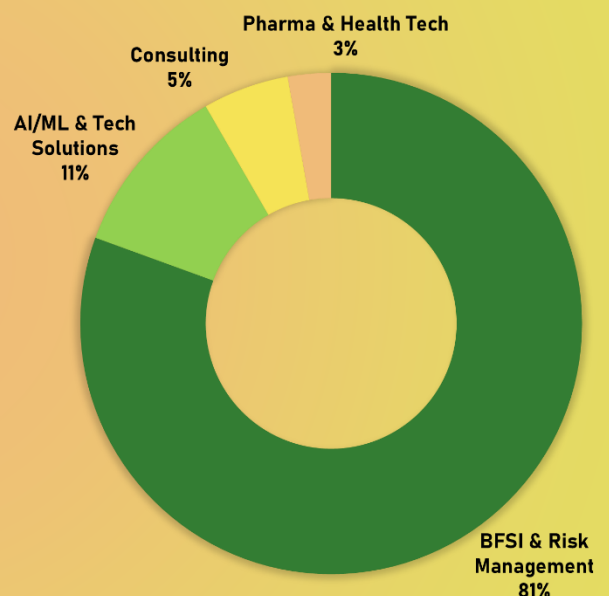
Median CTC

Top 10% received an offer of more than 37 LPA

Top 40% received an offer of more than 22 LPA

Students who opted for higher studies went to Stanford, Harvard, CMU, UMich, UPenn, UChicago, Johns Hopkins, Cornell, ETH Zurich, Max Planck, NCSU, UC Berkeley, UWisconsin Madison etc for PhD

Batch Size: 42



# Master of Science in Quantitative Economics (MSQE)

PLACEMENT STATISTICS OF 2024-25

## AREA OF EXPERTISE

- MATHEMATICAL FINANCE
- MACHINE LEARNING
- MANAGEMENT & TECH CONSULTANCY
- REGRESSION & TIME SERIES
- STATISTICAL AND MATHEMATICAL MODELLING
- ECONOMETRICS ANALYSIS
- ACTUARIAL MODELLING AND VALUATION
- PROGRAMMING, DESIGNING & ANALYSIS OF ALGORITHMS
- MICRO AND MACRO ECONOMIC MODELLING AND ANALYSIS
- GAME THEORY AND MECHANISM DESIGN
- SAMPLE SURVEY

## Key Statistics

**37 LPA**

Highest CTC

**25 LPA**

Average CTC

**20 LPA**

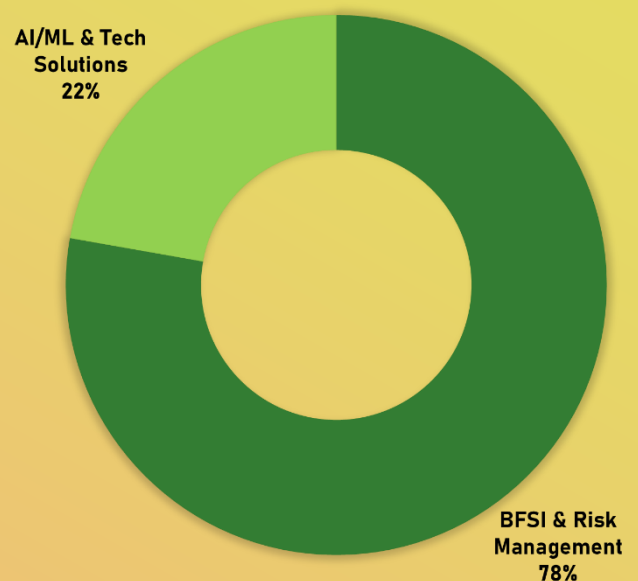
Median CTC

Top 25% received an offer of more than 34 LPA

Top 60% received an offer of more than 20 LPA

Top 40% received base offer of more than 20 LPA

Batch Size: 14



### AREA OF EXPERTISE

- MACHINE LEARNING AND AI
- APPLIED STATISTICS AND DATA SCIENCE
- BUSINESS AND MARKET ANALYTICS
- APPLIED MULTIVARIATE ANALYSIS
- STATISTICAL INFERENCE
- OPERATIONS RESEARCH
- NON-LINEAR OPTIMIZATION
- TIME SERIES ANALYSIS
- STATISTICAL QUALITY CONTROL
- SURVIVAL ANALYSIS

### Key Statistics

**66 LPA**

Highest CTC

**22 LPA**

Average CTC

**20 LPA**

Median CTC

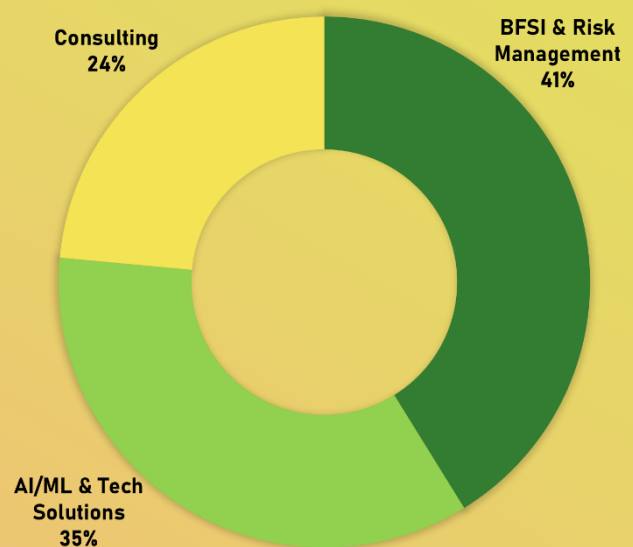
Top 38% received an offer of more than 22 LPA

Top 50% received an offer of more than 18 LPA

70% of the students are past graduate from top tier institutes like IIT, JU, NIT, IIST

60% of the students have experience of more than 1 year

Batch Size: 23



# M. Tech in Computer Science (CS)

PLACEMENT STATISTICS OF 2024-25

## AREA OF EXPERTISE

- MACHINE LEARNING, DEEP LEARNING & AI
- NATURAL LANGUAGE PROCESSING
- COMPUTER VISION
- COMPUTATIONAL FINANCE
- BIOINFORMATICS
- DATA MINING
- SOFTWARE ENGINEERING
- OPTIMIZATION
- STATISTICAL COMPUTATION
- QUANTUM LEARNING THEORY
- ADVANCED ALGORITHMS
- DISTRIBUTED SYSTEMS AND BIG DATA
- ADVANCED GRAPH & RANDOMISED ALGORITHMS

## Key Statistics

**37 LPA**

Highest CTC

**19 LPA**

Average CTC

**18 LPA**

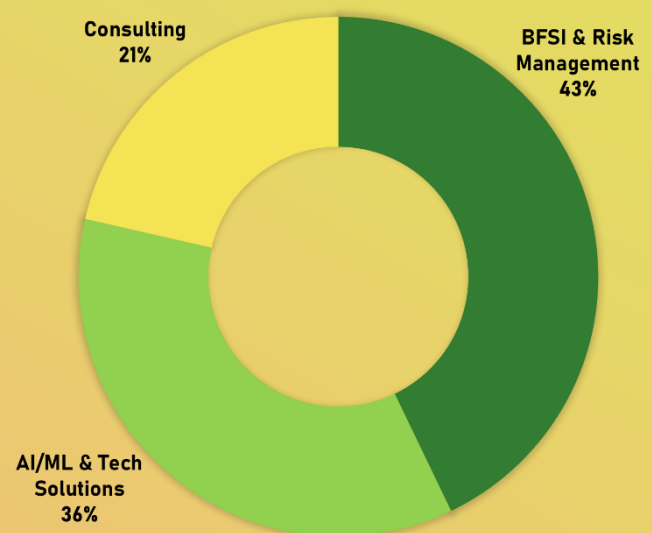
Median CTC

Top 30% received an offer of more than 20 LPA

Top 5 received CTC offer of more than 24 LPA

40% of the students are past graduate from top tier institutes like IISER, IEST, IIT, NIT, JU

Batch Size: 37



# M. Tech in Cryptology & Security (CrS)

PLACEMENT STATISTICS OF 2024-25

## AREA OF EXPERTISE

- BLOCKCHAIN
- CRYPTOGRAPHIC ENGINEER
- DATA SCIENCE
- MACHINE LEARNING
- DEEP LEARNING
- NATURAL LANGUAGE PROCESSING(NLP)
- CYBER SECURITY
- DECENTRALIZED FINANCE (DEFI)
- QUANTUM COMPUTING AND SECURITY
- RISK MODELLING AND ANALYTICS
- FINANCE
- APPLIED STATISTICS
- SOFTWARE

## Key Statistics

**22 LPA**

Highest CTC

**18 LPA**

Average CTC

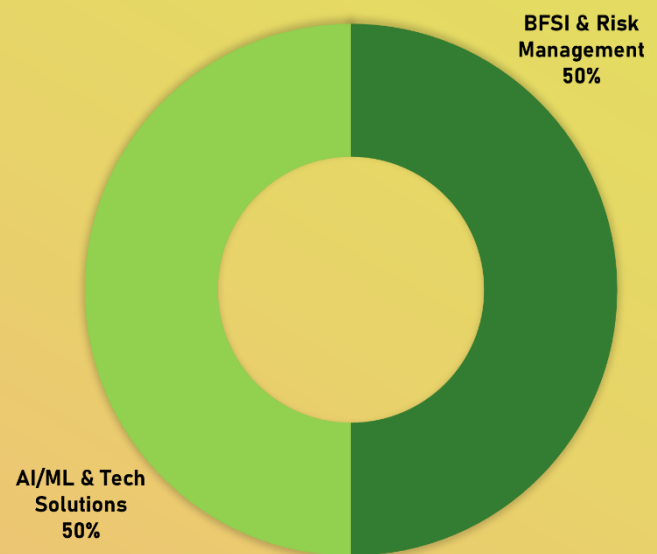
**18 LPA**

Median CTC

Top 30% received CTC offer  
of more than 22 LPA

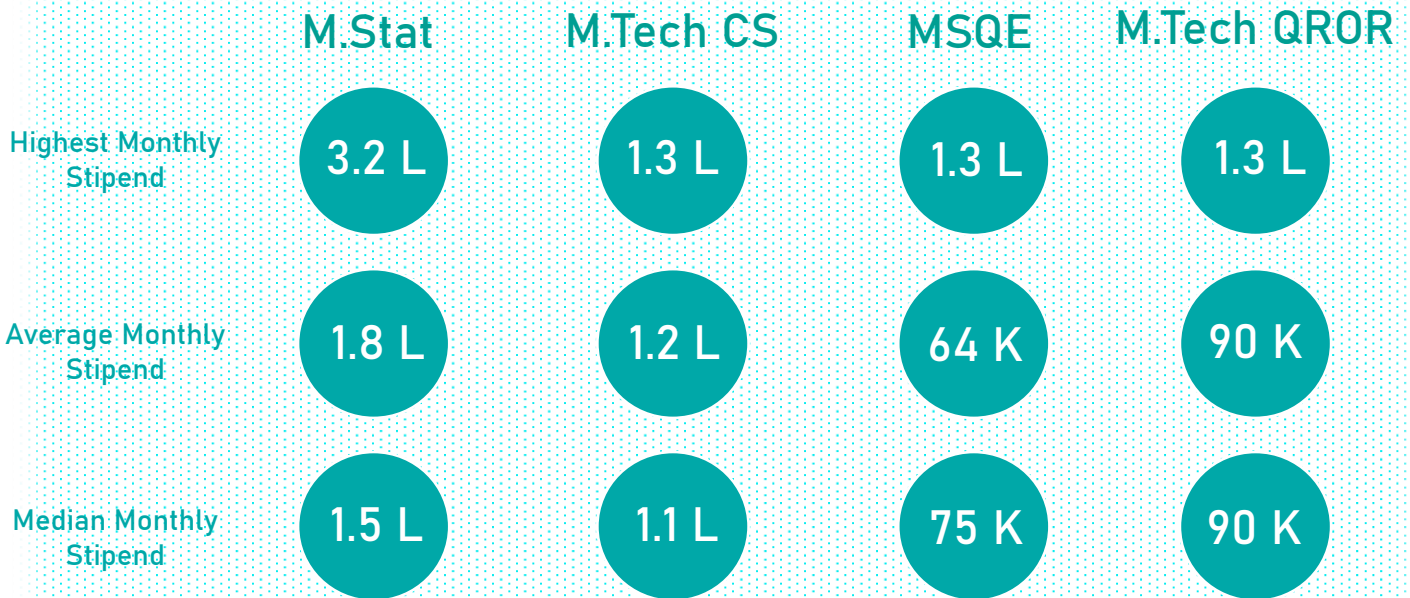
Top 30% received base offer  
of more than 18 LPA

Batch Size: 23



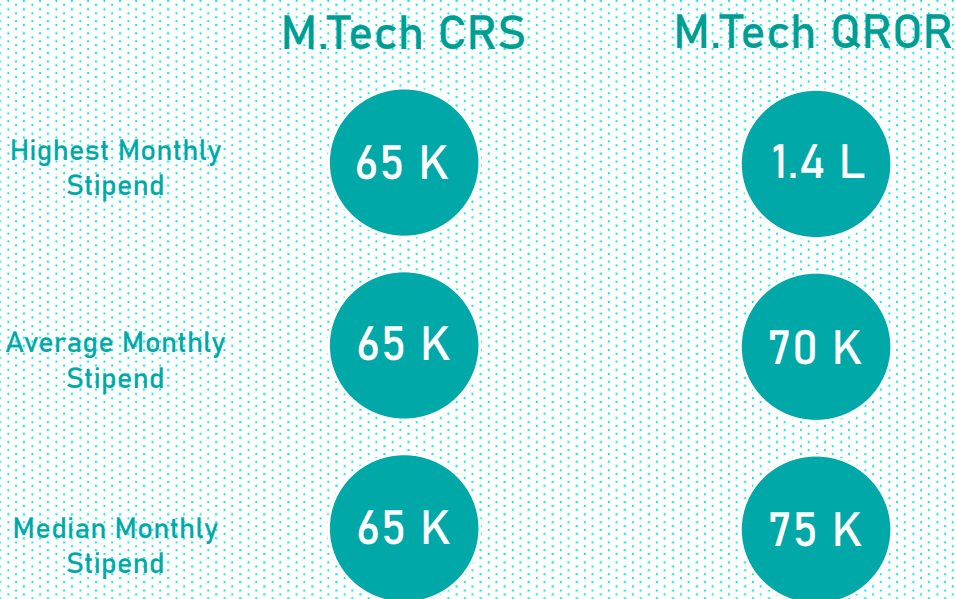
# 2-MONTHS INTERNSHIP

INTERNSHIP STATISTICS OF 2024-25



# 6-MONTHS INTERNSHIP

INTERNSHIP STATISTICS OF 2024-25



# Combined Placement Statistics (All Batches)

## Key Statistics

**66 LPA**  
Highest CTC

**24 LPA**  
Average CTC

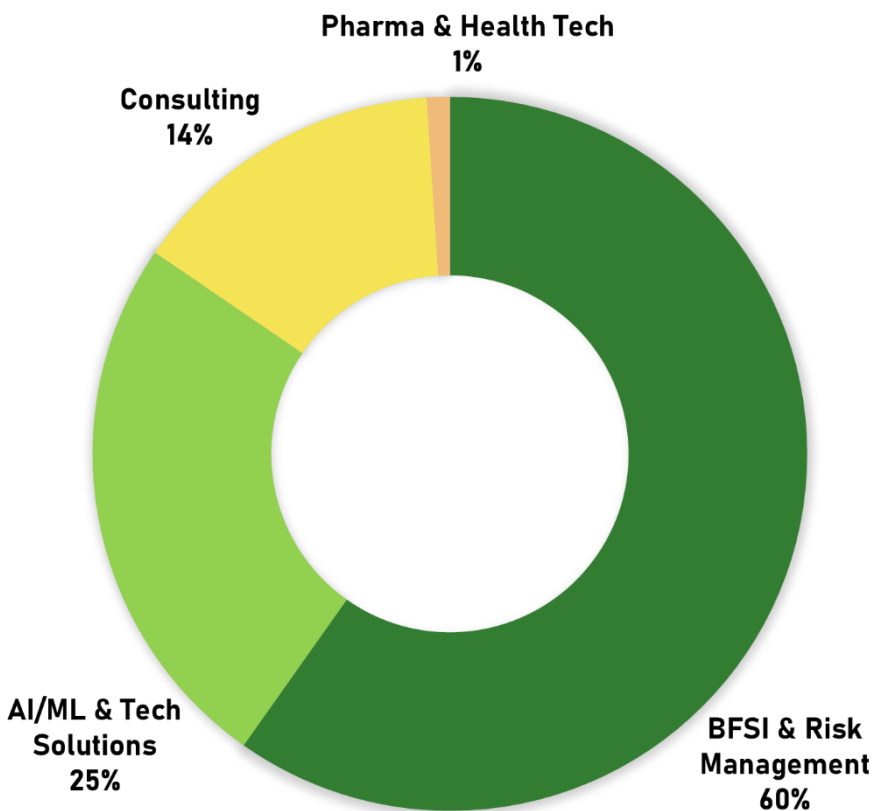
**21 LPA**  
Median CTC

Top 10% received CTC offer of more than 35 LPA

Top 30% received CTC offer of more than 25 LPA

Students who opted for higher studies went to Stanford, Harvard, CMU, UMich, UPenn, UChicago, Johns Hopkins, Cornell, ETH Zurich, Max Planck, NCSU, UC Berkeley, UWisconsin Madison etc for PhD

## Highlights of Last Year's Recruiters



### BFSI & Risk Management

**66 LPA**  
Highest CTC

**25 LPA**  
Average CTC

**21 LPA**  
Median CTC

### AI/ML & Tech Solutions

**37 LPA**  
Highest CTC

**25 LPA**  
Average CTC

**23 LPA**  
Median CTC

### Consulting

**28 LPA**  
Highest CTC

**23 LPA**  
Average CTC

**21 LPA**  
Median CTC

### Pharma & Health Tech

**21 LPA**  
Highest CTC

**20 LPA**  
Average CTC

**19 LPA**  
Median CTC

# PLACEMENT POLICIES

- The companies are required to mail us the filled-up Campus Recruitment Form (CRF) at [plccom@isical.ac.in](mailto:plccom@isical.ac.in) (For is available at our website [www.isical.ac.in/~placement/](http://www.isical.ac.in/~placement/)).
- The job role(s) and exact salary details must be mentioned. If any range is mentioned, we will consider the lower limit as the salary committed by the company.
- The companies will be called for placements in different slots. We allocate the slots based on the salary and interest of the students.
- Each placement slot will span over a few days in a week and in any given slot there may be multiple companies interviewing the available pool of students.
- The tests/interviews will be conducted outside class hours or on weekends.
- Student shortlisted by the company will be allowed to proceed with the interview process only if (s)he belongs to the available pool.
- The company must declare the offer(s) before the end of the slot.
- In addition to students provided an offer, companies are required to provide a list of wait listed candidates in case any of the selected students decline the offer due to unforeseen circumstances.
- The salary should also be re-confirmed at the time of making the offer to any student and it should not be less than the salary committed before.
- If a student gets one or more jobs in a slot, (s)he will have to choose one and (s)he will not be allowed to appear for any interviews in the subsequent slots.
- In case of any special conditions, like fixed time bond, these must be specifically mentioned in the Campus Recruitment Form.
- Student, who has received and accepted any offer through the placement committee, will be allowed to appear only for companies offering at least 1.3 times the highest paid offer, where the highest paid offer is considered to be the one with maximum fixed pay and guaranteed allowances.

# INTRODUCING OUR FINAL YEAR POST-GRADUATE STUDENTS



**Master of Statistics (M.Stat)**



**M. Tech in Computer Science (CS)**



**Master of Science in Quantitative Economics (MSQE)**



**M. Tech in Quality, Reliability & Operation Research (QROR)**



**Master of Mathematics (M Math)**



**M. Tech in Cryptology & Security (CrS)**

# ISI KOLKATA PLACEMENT COMMITTEE

## HEADS

Prof.  
Biswabrata  
Pradhan  
**DEAN OF  
STUDIES**

(033)25752500

Dr. Anuj  
Bhowmik

**PLACEMENT  
CONVENOR**

(+91) 8240935829

Dr. Pinakpani  
Pal

**PLACEMENT  
CHAIRMAN**

(+91) 94326 49882

## FACULTY REPRESENTATIVES

Dr.  
Paramita  
Das

Dr.  
Sandip  
Barui

Dr.  
Tanmay  
Sen



**Naman Bhaswar**  
M. Stat  
namanbhaswar01@gmail.com  
9024769100



**Sameer Chaubey**  
MSQE  
sameer.isik@gmail.com  
7007449482



**Ashwani Kumar**  
M. Tech QROR  
ashwani.kumar.plcom.isical@gmail.com  
7696697040



**Soumyajit Dev**  
M. Tech (CS)  
soumyajit.isical@gmail.com  
9007406262



**Chitrak Das**  
M. Tech CRS  
chitrakdas10@gmail.com  
7595815475



**Mayank Jangid**  
M. Math  
jangidmayank658@gmail.com  
6261244375



**Madhav Verma**  
M. Tech CRS  
madhavvermakeshav@gmail.com  
7644877833



**Shruti Agarwal**  
MSQE  
shruti.isical@gmail.com  
9717488043



**Purushottam Saha**  
M. Stat  
purushottam.saha24@gmail.com  
9831955754



**Ashutosh Juvele**  
M. Tech CS  
ashutosh.isical@gmail.com  
9511713750



**Rashmi Konnur**  
M. Tech CS  
rashmi.isical@gmail.com  
9179710708



**Himanshu Tiwari**  
MSQE  
himanshu.isical@gmail.com  
9712947832



**Subhanjan Debnath**  
M. Stat  
subhanjanstats.isipr2025@gmail.com  
8101783627



**Bishwayan Ghosh**  
M. Stat  
bishwayan.isipr25@gmail.com  
9836034892



**Vicky Raj Ray**  
M. Tech QROR  
vicky.rajray.isical@gmail.com  
8822883380



**Vansh Deshwal**  
M. Tech CRS  
vanshdeshwal66@gmail.com  
9354002981



**Abhisek Rath**  
M. Tech QROR  
abhisek.rath.plcom.isical@gmail.com  
9474988972



**R Gnanananda Shreyas**  
M. Math  
gyana2203@gmail.com  
8197540248