

Placement Brochure 2023 - 24

Department of Statistics



Indian Institute of Technology
Kanpur



About the Programme

The 2 year course in Statistics takes admission through Joint Admission Test for MSc (JAM). The JAM exam through which admissions are held for this course is a highly competitive all- India based entrance exam in which the acceptance rate is less than 3%.

This program prepares them for a career in different sectors like finance, analytics, banking, insurance, risk management.

With a strong focus on innovation, the students are encouraged to perform MSc projects, through which they learn to tackle theoretical as well as industrial and real-life problems

INSTITUTION

Established in 1959 as one of the first Indian Institutes of Technology, the institute was created with the assistance of a consortium of nine US research universities as part of the Kanpur Indo-American Programme (KIAP).

It was declared to be an institute of national importance by the government of India under the Institutes of Technology

act. The department, since its inception in 1959, has emerged as a national center for excellence in math, statistics and allied areas, in terms of research, teaching and mentoring students.

DEPARTMENT

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The aim of the programme is to cultivate a fine mathematical taste, nurture mathematical interests, motivate research in mathematical sciences and train computational scientists who can work on challenging real life problems.

RANKINGS

- Ranked 264 in the World QS rankings, 2023.
- Ranked in the band 151-200 for the department of Statistics and Operation Research, 2020
- Ranked 25 among the BRICS nations in the World QS rankings 2020



Inspiring the brightest minds to be greater since 1959

DISTINGUISHED FACULTY

The department takes pride in the distinguished faculty that enriches the deep roots of education in the institute. There are total 51 professors, assistant profs. and associate profs. whose research interests provide a lot of diversity in pure as well as applied mathematics and statistics.

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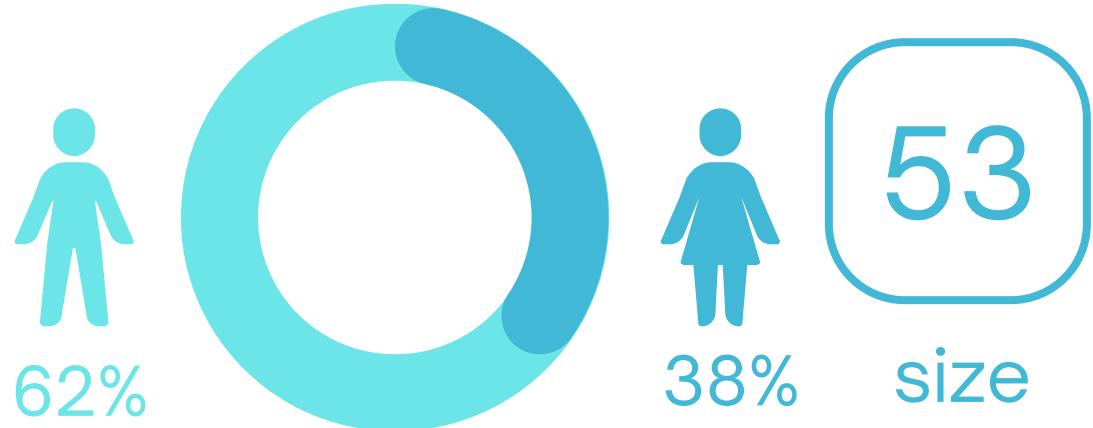
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Batch Infographics



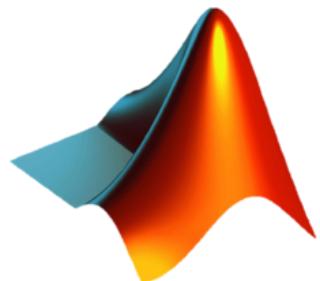
Areas of Expertise

- Probability and Distributions
- Generalized Linear Models
- Machine Learning & Deep Learning
- Forecasting & Time Series Analysis
- Optimization
- Estimation & Hypothesis Testing
- Natural Language Processing
- Statistical Computation
- Design of Experiments

Technical Skills



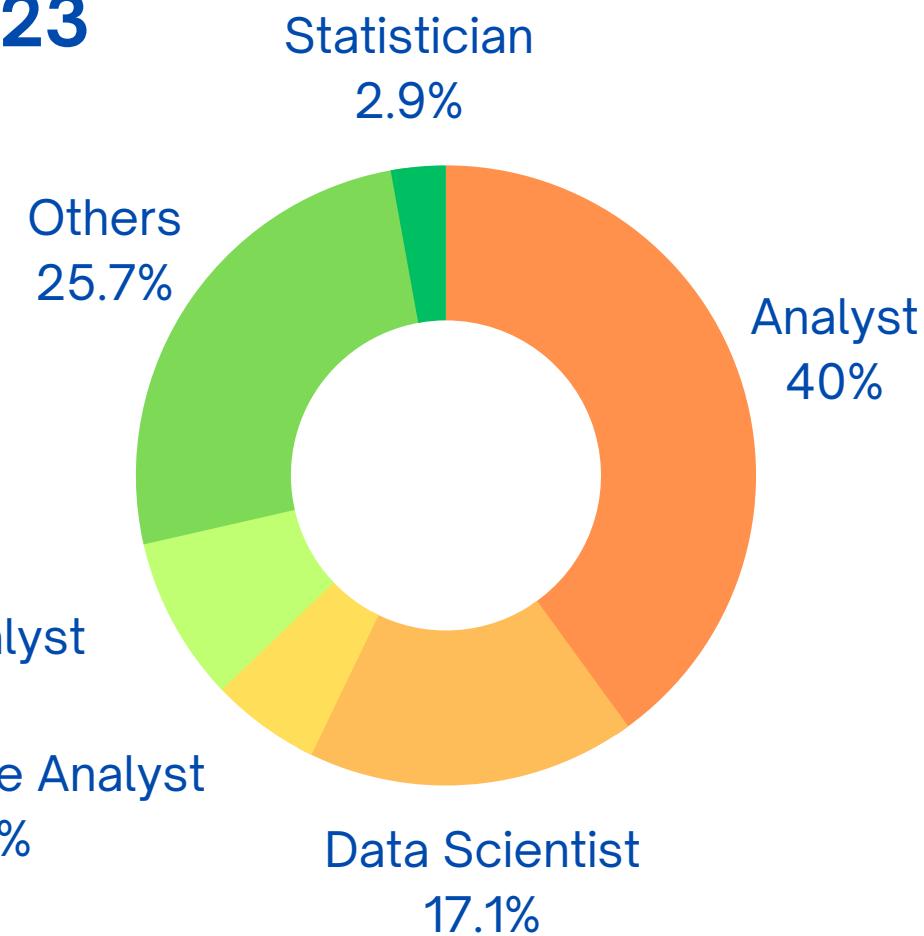
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Profiles Offered



Placement Infographics 2022- 2023



Highest CTC

52
LPA

Average CTC

17.3
LPA

Gross Package

6.04
Crores

Major Recruiters



Internship Infographics 2022- 2023

Highest Stipend

1.75
LAKHS

Average Stipend

1.14
LAKHS

Past Year Internship Recruiters



Contact Us

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