

DEPARTMENT OF STATISTICS

FACULTY OF MATHEMATICAL SCIENCES



UNIVERSITY OF DELHI, DELHI-110007

Into the Data Industry: A Guidance Session with two of our Alumni.

Date: 20th April, 2024 Location: Room 19, Satyakam Bhawan, University of Delhi Type of event: Guidance Session Duration: 3 hrs No. of participants from our batch: 70 Departments involved: Department of Statistics Alumni: 'Miss Rabia Brar' and 'Mr. Shubham Mehta'

ABOUT THE SPEAKERS:

Miss Rabia Brar is currently working as Assistant Vice President at Barclays. She is a 2017 batch pass out and has around six years of expertise in Credit Risk-Model Development, Advanced Analytics, Data Science etc. She has previously held roles at ANZ and EY. She possesses a wealth of knowledge in developing and maintaining comprehensive modelling systems and macroeconomic sensitive timeseries modelling.

Mr. Shubham Mehta is currently working as Manager- Climate Risk Management at American Express. He is a 2018 batch pass out and has hands-on experience in data science, quantitative modelling techniques, Climate-related financial risks, Stress testing etc. He has also been the Deputy Chair of the Institute and Faculty of Actuaries' Banking Community Leadership Team. He has also previously worked at Barclays, EY, EXL and Swiss Re.

INTRODUCTION:

Credence, the Placement Cell of the Department of Statistics at the University of Delhi, recently wrapped up another enlightening session of its flagship series, "Alum Connect" featuring esteemed alumni Ms. Rabia Brar, currently Vice President at Barclays and Mr. Shubham Mehta, currently Manager- Climate Risk Management at American Express. Graduates of the 2017 and 2018 batches, their journey in the field of data science has been nothing short of remarkable.

The session was a guidance and one-one mentorship session where the alumni shared their complete personal experiences in the past 6-7 years working with different companies and with different industry tools with the students. They delved into various domains in statistics like Data Science, Market Research, Biostatistics, Business Analytics and the industries in which these tools are being used in. They even discussed about Job Roles in Banking sector, Interview Preparation and CV Building in detail.

KEY TAKEAWAYS:

They highlighted the importance of having good theoretical knowledge in the fields of Statistics and Econometrics and encouraged students to have knowledge of the various software being used in various industries by different companies for modelling and for visualization.

While discussing about the job roles in the Banking sector, they discussed about the potential areas of employment namely Model Development, Model Risk Management, Model Monitoring and Reporting, Enterprise Risk Management and Strategy.

For interview and aptitude preparation they suggested to refer GMAT guides and books and focussed on reading the JD thoroughly to understand the Job role better and even focussed on CV building.

ENTHUSIASTIC PARTICIPATION:

Participants had the opportunity to seek clarification, share their perspectives, and delve deeper into specific aspects of the Data Industry. The speakers inspired and guided our students on their career paths.

IMPACT:

- 1. Realizing the importance of understanding the job roles in detail before joining a particular sector and focussing on knowledge building in field of Data Science and Statistics.
- 2. Understanding the Financial or the Banking sector and the tools used in this sector and the future opportunities through PHD and Corporate Industry.

CONCLUSION:

The session organized by Credence - The Placement Cell, Department of Statistics at the University of Delhi successfully achieved its objective of providing students with valuable information about The Data Industry, the current job market trends and transformations using modern technologies.





