

PLACEMENT BROCHURE

TWO YEAR POST GRADUATE PROGRAMME IN STATISTICS



→ 2021-23 **← DEPARTMENT OF STATISTICS** UNIVERSITY OF DELHI





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Dear Reader,

Welcome to the Department of Statistics at University of Delhi. We started our journey in the year 1973. Over the past four decades, we have grown our expertise and competence in the core Statistics curriculum and research. Needless to say, this programme has stood the test of time and has been accorded its due place in the corporate world as well as academic. Through this brochure, we attempt to present a sketch of the Department and its activities. Further, the curriculum taught has a wide range of applications in the industry. The primary focus of our curriculum is designed to impart technical know-how to the students, promote their problem solving skills and make them ready to implement the theory. The curriculum is designed to provide a wide spectrum of options to the students to pursue their interests both in applied and theoretical aspects of the subject. The course contents are periodically updated for introducing newer subjects and technical developments in the subject. Our department looks forward to contribute in providing analytical solutions to industry and society related diverse issues.

Thank you for visiting us. Prof. Ranjita Pandey Head of the Department, Department of Statistics

From the **Head's Desk**



Prof. Ranjita Pandey



The University of Delhi is a premier university in the country with a venerable legacy and international acclaim for highest academic standards, diverse educational programmes, distinguished faculty, illustrious alumni, varied cocurricular activities and modern infrastructure. It was established in 1922 and has sustained the highest global standards and best practices in higher education. It offers courses in 86 departments, spreads across two campuses in Delhi and enrolls over 7 lakh students. The University has been ranked at the 6th position in the country as per the Centre for World University Ranking (CWUR) and is 12th in the National Institutional Ranking Framework. In the QS India University Rankings 2022, the university occupies 9th position. The University of Delhi has been ranked at 6th position among top 25 Central Universities and 3rd among the top 100 universities by Outlook-ICARE India University Rankings 2021. The rankings are based on indicators like academic and employer reputation, research and internationalization.

DEPARTMENT OF STATISTICS

The Department of Mathematical Statistics was established in August 1973, though the teaching of M.A. in Mathematical Statistics had been introduced as early as in July 1957 at the initiative of Professor Ram Behari as part of a development programme adopted by the Department of Mathematics. Professor H.C. Gupta was the first head of the Department.

In 1971, the scope of post-graduate courses in Mathematical Statistics was extended leading to M.Sc. degree in Statistics and in 1987, the Department of Mathematical Statistics was re-named as the Department of Statistics. The Department currently offers post-graduate (M.A./M.Sc.), M.Phil. and Ph.D. programmes in Statistics. The Department takes pride in the fact that students get suitable placements in Research Institutes/Industries/Govt. Departments and a significant number of students are selected in the prestigious Indian Statistical Services (ISS) each year.

ABOUT US

UNIVERSITY OF DELHI

LIBRARY



The Central Science Library's extensive resources are invaluable aid to both students and faculty. The library houses more than two titles and subscribes to over 500 nationally and internationally acclaimed magazines, periodicals and journals with archives of over two decades. The department also has its own library and internet facility.

The Computer Labs of our department have well-equipped computing resources and highly competent faculty. They provide a thorough hands-on experience in data handling and statistical packages/tools for problem solving. Students are trained in various computer languages and statistical tools required by the industries today.



Seminar rooms are available to encourage discussion and enable group work and other collaborative learning projects. These rooms are equipped with modern audio-visual facilities, including LCD projectors and microphone sets for an enriched experience of an e-classroom.

INFRASTRUCTURE





HEAD OF THE DEPARTMENT Prof. Ranjita Pandey

Qualification: D.Phil, University of Allahabad, Uttar Pradesh, India Field: Event Modelling, Bayesian Inference



Prof. Poonam Singh

Qualification: Ph.D., University of Delhi, Delhi, India Field: Design of Experiments, Generalized Linear Models, **Optimization**, **Statistical Quality** Control and Operations Research



Dr Zuber Akhter

Assistant Professor Qualification: M.Phil., Ph.D., Aligarh Muslim University, Aligarh, Uttar Pradesh, India Field: Order Statistics, Distribution Theory, Statistical Inference, Records, Generalised Order Statistic



Dr. Nisha Sumbherwal

Assistant Professor **Qualification:** Ph.D., Chaudhary Charan Singh Agricultural University, Haryana, India Field: Multivariate Analysis



Dr. Tulika Dutta

Assistant Professor Qualification: Ph.D., Banaras Hindu University, Varanasi, Uttar Pradesh, India Field: Survey Sampling, Statistical Inference



Dr. Anuj Kumar Singh

Assistant Professor Qualification: D.Phil., University of Allahabad, Uttar Pradesh, India Field: Statistical Quality Control

FACULTY PROFILE





Prof. Gurprit Grover

Qualification: Ph.D., University of Delhi, Delhi, India Field: Biostatistics, Statistical Quality Control, Demography and Reliability



Dr. Pradip Kumar

Assistant Professor **Qualification:** Ph.D., Banaras Hindu University, Varanasi, Uttar Pradesh, India

Field: Statistical Inference, Life Testing, Bayesian Inference

CREDENCE: The Placement Cell

The Placement Cell was formed in 1990 and it was named Credence in 2016 under the guidance of Prof. Poonam Singh. Credence comprises of students who form the corporate interface of the Department, i.e., they act as a liaison between the corporate world and the student community. The primary responsibility of Credence is to facilitate the Summer Internship and Final Placement process held at the Department. Mentoring the students through mock aptitude tests providing them with the Companies' recruitment criteria, managing the profile database of the students and pushing for industry-student interactions through webinars and presentations are tasks that the Placement Cell is concerned with.



Prof. Ranjita Pandey CO-ORDINATOR Credence, The Placement Cell



Dr. Zuber Akhter **DEPUTY CO-ORDINATOR** Credence. The Placement Cell

PLACEMENT CO-ORDINATORS



Anjali Gupta



Prarthna Kohli



Apoorv Mishra



Shreya Anchaliya



Nehal Dixit



Tanisha Gupta





RECRUITMENT PROCEDURE

UDAAN- The Socio-Cultural Cell

Udaan, The Socio-Cultural Cell of the Department of Statistics, University of Delhi was formed in the year 2016. The motto of Udaan is "Unleash the wings". It provides opportunities for students to make a positive contribution to the department and shape the extracurricular life of the students by inculcating the skills of teamwork, leadership, event management, communication skills, thus enabling them discover their true potential and build a better world. The Cell organizes personality development workshops, knowledge sharing sessions and various socio-cultural activities including festive celebrations within the department, which include:

- Social awareness programmes like Blood Donation Camp, Cloth Collection Drive, Adopt a Plant Campaign etc.
- Organization of cultural events like Fresher's, Farewell, Basant Panchami Celebrations and Ethnic Day (Ulhaas)
- Conducting Awareness Programs, and other community and social services programs, Alumni Meet, Workshops, Special lectures.
- Educating the youth about Gender Equality by conducting gender sensitization programs.
- Creation and/or management of Online Magazine.



Dr. Ranjita Pandey COORDINATOR The Heritage Club



The Heritage Club

The Heritage Club was established in the year 2017, primary mission of the club is to vitalize curiosity about rich and diverse Indian culture among the students of the department and by this the club aim to contribute in preservation of Indian culture and reviving its incredible heritage. The club organizes "Heritage Walk" as a small step to spread awareness among the students about the incredible heritage of India and to encourage them to play a vital role in conservation of heritage sights. On the occasion of International Mother Language Day, the club organized 'quiz competition' to introduce different languages to the students. The club organized several programs with the objective of holistic development of students, which includes cleanliness drive on Gandhi Jayanti, rangoli competition, debate on Pi Day and plantation drive on world environment day. Considering that the whole world is enclosed within four walls due to COVID pandemic, the club organized an online yoga session on Yoga Day to help students to maintain their mental and physical health.



Dr. Ranjita Pandey COORDINATOR Udaan Cell





THEORY:

Analysis Probability Theory Statistical Methodology Survey Sampling

PRACTICALS:

Data Analysis - I (using Excel) Statistical Computing - I (using C language)

THEORY:

Core:

SEMESTER

SEMESTER

Statistical Inference - II Multivariate Analysis Generalised Linear Models **Electives:** Bio - Statistics Operational Research Non - Parametric Inference Financial Statistics

PRACTICALS:

Statistical Computing - II (Using R software) Problem Solving using SPSS - I





SEMESTER

COURSE STRUCTURE

THEORY:

Linear Algebra Stochastic Processes Statistical Inference - I Design of Experiments

PRACTICALS:

Data Analysis - II (using Excel) Problem Solving using C language

THEORY:

Core:

- Econometrics and Time Series Analysis
- Demography, Statistical Quality Control and Reliability

Electives:

- Applied Stochastic Processes
- Order Statistics
- **Bayesian Inference**
- Advanced Survey Sampling Theory
- Advanced Theory of Experimental Designs
- Advanced Statistical Computing and Data Mining

PRACTICALS:

Problem Solving using R software - II Problem Solving using SPSS - II

COURSE HIGHLIGHTS





The University of Delhi has always stood for the best in education and pedagogy. The M.Sc. Statistics programme offers a perfect blend of fundamental training in statistical methods coupled with practical applications to cater to all industry-oriented needs. The curriculum is designed to promote a deep understanding of the concepts.

Stochastic	Bayesian	Order	Design of
Processes	Inference	Statistics	Experiments
 Poisson process Birth - death process Brownian motion Branching process Martingales 	 Computation of posterior distribution Loss and utility function Generalised ML estimation Hypothesis testing Bayesian interval estimation 	 Distribution theory Order statistics as Markov chain Asymptotic distribution Random division of an interval Rank order statistics related to simple random walk 	 Linear estimation ANOVA Incomplete Block Design Finite field and finite geometry Factorial experiments Confounding Fractional factorial experiments
Generalised	Statistical	Multivariate	Probability
Linear Models	Inference	Analysis	Theory
 Logistic regression Poisson regression Log - linear models Family of GLM Power class link functions Quasi likelihood 	 Sufficiency, efficiency and MLE NP lemma, LR test, large sample tests Interval estimation SPRT and its properties Non - parametric methods Rank order and linear rank statistics 	 Multivariate distribution Wishart matrix Hotelling's T2 - statistics Factor and cluster analysis Multivariate regression 	 Random variables Probability distributions Law of large numbers Concept of independence Modes of convergence

THEORETICAL STATISTICS

Advanced Theory of Experimental Designs

- Partially Balanced Incomplete Block design
- Fractional Factorial plans
- Orthogonal arrays
- Weighing designs
- Response surface designs
- Mixture experiments
- Cross over designs

Demography

- Measures of mortality and fertility
- Construction of different life tables
- Relationships between life tables functions
- Population growth models
- Population projection

Operational Research

Artificial Neural network

• Clustering and Market

• Principal Component

segmentation

Classification &

• Expectation -

Regression trees

• Statistical simulations

Maximisation algorithm

Analysis

- Time Series as a discrete • Linear programming • Transportation problems parameter • Game theory & • Stochastic process • Moving average, Auto Simulations • Inventory theory regressive, ARMA & ARIMA • Decision Analysis models • Exponential & adaptive smoothing methods **Data Mining** Reliability
 - Reliability & expected longevity of different types of systems with applications, maintained and nonmaintained systems with their reliability and expected longevity

Time Series &

Forecasting

- Estimation of reliability and expected survival time for censored failure time data
- Preventive maintenance policy

- Analysis of Epidemiology

- Competing Risk theory
- Sensitivity, Specificity,
- Predictivity analysis & ROC
- Estimation of Odd's Ratio and **Relative Risk**
- Various Epidemic models
- Statistical genetics, planning

APPLIED STATISTICS

Statistical Quality Control

- Process control & product
 - control charts
- CUSUM charts
- V mask & decision interval
- technique
- Economic design of X-bar chart
- Sampling inspection plans

Financial **Statistics**

- Stochastic calculus
- Derivatives, pricing & hedging
- Random walk, CRR model
- Black Scholes PDE, Martingales
- Options, Forward rates modelling

Bio-statistics

- & Clinical data
- Different types of censoring
- Survival time distributions,
- comparison of survival
- distributions

& design of Clinical trials

Econometrics

- GLM with stochastic regressors
- Instrumental variables
- Bayesian analysis of GLM
- Distributed Lag models
- Simultaneous equations model

FOCUS AREAS



The course offers a perfect blend of fundamental training in Statistical Methods and the students have been continuously involved in upskilling themselves in various related areas, the major focus areas being:



Paves the way to make suitable changes in the business, analyse business problems and come out with possible ways to deal with it.

Operational Research

Quantifies the relevant factors of an issue and uses mathematical techniques to arrive at an optimal decision and is used to solve complex problems under uncertainty.

A concept to unify statistics, analysis and related methods in order to understand and analyze actual phenomena with data to make decisions to drive the company forward, increase profits and achieve set targets.

Market Research

Provides important information which helps to identify and analyze the needs of the market, the market size and the competition.



Risk Analytics

Develops models to protect against unforeseen risk and reduce regulatory capital, optimize and mitigate risks that can negatively affect the organization's products or services.

Sports Analytics

Gives a competitive edge to a team or individual, focuses on organisations to take better decisions for higher growth and increased profitability.

Data Science



We, the students of statistics, play a crucial role in today's world where vast amount of data is being generated. We can apply technical and academic understanding to provide sound advice based on statistics. At the Department of Statistics, the focus is not only on academic understanding but on overall development of the subject. We have been nurtured to inculcate and develop the aptitude for a wide range of statistical and analytical skills, including problem-solving and soft skills, to enable students to take prominent roles in a wide spectrum of employment and research.

Softwares and Languages Known



WHY HIRE US?



Fields of Internships



66% Students Engaged in analytical project



52% 48% Student Ratio





BATCH STATISTICS





Profiles Offered

PLACEMENT RECORDS

Increase In Average Package

Our students participate in various internships offered by reputed companies, during summer vacations, both on and off-campus. They get a glimpse into a professional workspace and gain experience dealing with real-life problems.



SUMMER INTERNSHIPS



PAST RECRUITERS



PAST RECRUITERS



Aaditya Agarwal

Focus Area: Business Analytics, Data Analytics Languages Known: Python, SQL, Excel, Power BI



Aashita Bhatt

Focus Area: Data Science, Data Analysis Languages Known: Python, SQL, Excel



Akash Das

Focus Area: Biostatistics, **Business Analytics, Machine** Learning Languages Known R, Python, SQL, Tableau,



Anjali Gupta

Internship: Peacock Solar Focus Area: Business Analytics, Machine Learning, Risk Analytics Languages Known: R, Python, Tableau, SPSS, Excel



Anuvinda Majeesh

Focus Area: Biostatistics, Data Analysis, Business Analytics Languages Known: C/C++, Excel, SPSS, Python,



Apoorv Mishra

Focus Area: Machine Learning, **Risk Analytics**, **Business Analytics** Languages Known: Python, C/ C++, SQL, Excel, Tableau



Jyoti Kumari

Internship: Her Career Foundation Focus Area: Financial Statistics, Machine Learning Languages Known: R, SQL, Excel, Tableau



Jalaj Ahuja

Focus Area: Econometrics, Machine Learning Languages Known: C, C++, R, Python, SQL, Excel, SPSS

BATCH PROFILE



Abhishek Pandey

Focus Area: Business Analytics, Data Analytics Languages Known: Python, SQL, Excel, Power BI



Atmadeepa Saha

Focus Area: Business Analytics, Data Analysis, Risk Analytics Languages Known: C/C++, Python, SQL, Excel



Aradhya Sharma

Focus Area: Biostatistics, Time Series & Forecasting Languages Known: Python, R, SQI Excel, Tableau



Nehal Dixit

Focus Area: Generalized Linear Models, Machine Learning, Statistical Inference Languages Known: Python, SQL, C/C++, Excel, Power BI





Avradeep Ghosh

Focus Area: Data Analysis, Machine Learning, Time Series Languages Known: Python, R, SQL, Excel



Ayush Jindal

Focus Area: Data Analysis, Data Science, Actuarial Analytics **Language Known**: Python, R, VBA, Prophet Profession



Nimilitha Gurram

Internship: Shriram Life Insurance Focus Area: Data Science, Financial Statistics, Machine Learning Languages Known: Python, C/C++,SQL, Excel, Tableau



Prakhar Agnihotri

Focus Area: Financial Statistics, Machine Learning Languages Known: R, Python, SQL, Excel



Garveet Juneja

Focus Area: Business Analytics, Machine Learning Languages Known: R, Python, C, SQL, Excel, SPSS, Tableau



Gagandeep Bindra

Focus Area: Probability Theory, Statistical Inference **Languages Known:** C, Python, Excel



Ranita Das

Focus Area: Business Analytics, Market Research Languages Known: C/C++, Python, SQL, Excel, Power BI



Riya Yadav

Focus Area: Machine Learning, Statistical Inference Languages Known: R, Python, SQL, Excel, SPSS, Tableau

BATCH PROFILE



Bhavya Batra

Internships: MOSPI Focus Area: Design of Experiments, Econometrics **Languages Known:** C, R, SPSS, MySQL



Aryan

Focus Area: Data Analysis,
Machine Learning
Languages Known: Python, R,
C/ C++, SPSS, Excel, Tableau



Ekta

Focus Area: Machine Learning, Statistical Quality Control Languages Known: R, SQL, Excel, SPSS



Shreya Anchaliya

Focus Area: Business Analytics, Consulting, Machine Learning Languages Known: Python, SQL, C, Excel, Tableau



Madhurima Gupta

Focus Area: Actuarial Analytics, Financial Statistics Languages Known: Python,R, SQL, Excel, C/C++



Arpita Saha

Focus Area: Data Analysis, Econometrics, Risk Analytics **Languages Known:** Python, R, SQL, SPSS, Excel, Tableau



Ajay Dikondwar

Focus Area: Business Analytics, Data Science Languages Known: R, Python, SPSS, Tableau



Bhagwat Kumar

Focus Area: Data Analysis, Biostatistics **Languages Known:** C, Minitab, R



Chetna Nivas

Internships: Bespocut **Focus Area:** Data Analysis, Machine Learning **Languages Known:** Python, R, SQL



Ishita Chaturvedi

Focus Area: Machine Learning, Time Series & Forecasting **Languages Known:** R, Python, SQL, Java, Excel, Power BI



Kasturi Das

Focus Area: Business Analytics, Market Research Languages Known: Python, C/C++, SQL, Excel, Power BI



Koyel Das

Focus Area: Data Science, Econometrics, Risk Analytics Languages Known: R, Python, SQL, Excel, SPSS, Tableau

BATCH PROFILE



Aniket Routh

Focus Area: Data Science, Artificial Intelligence, Data Analysis Languages Known: Python, R, JAVA, Excel



Focus Area: Data Analysis, Machine Learning Languages Known: Python, Tableau



Harshail Singh

Focus Area: Business Analytics, Time Series & Forecasting **Languages Known:** C++, Python, SQL, Excel, Tableau



Akanksha Singh

Focus Area: Data Analysis, Data Science Languages Known: Python, SPSS, Excel





Riya Jindal

Focus Area: Data Analysis, Time Series & Forecasting Languages Known: Python, Excel



Saksham Sharma

Focus Area: Econometrics, Statistical Inference, Time Series & Forecasting Languages Known: Python, C/C++, Excel



Ishita Saini

Focus Area: Statistical Inference, Econometrics, Time Series & Forecesating Languages Known: C, Python, R, SQL, Excel, SPSS



Prarthna Kohli Focus Area: Data Science, Statistical Inference Machine Learning. Languages Known: Python, SQL Excel, SPSS, Power BI









Saikat Mandal

Focus Area: Biostatistics, Probability Theory, Statistical Inference Languages Known: R, Excel, Minitab

Sayan Maity

Focus Area: Data Analysis, Machine Learning, Statistical Inference Languages Known: R, Python, C, Excel, SPSS, Tableau, Power





BI

Internships: National Mission on Himalayan Studies Focus Area: Data Analysis, Machine Learning Languages Known: R, Python, C/C++, SQL, Excel Tableau

Sumer Ghosh

Focus Area: Machine Learning, Time Series & Forecasting Languages Known: R, Python, C/C++, SQL, Excel

BATCH PROFILE



Shreya Dastidar

Focus Area: Probability Theory, Statistical Inference Languages Known: R, Python, SQL, Excel, Tableau, Power BI



Shruti Gour

Focus Area: Multivariate Analysis, Business Analytics Languages Known: Python, Excel, Tableau



Srishti Gureja

Internships: Omdena Focus Area: Data Analysis, Machine Learning Languages Known: R, Python ,SQL, JAVA



Ameesha Arora

Focus Area: Data Analysis, Data Science, Machine Learning Languages Known: Python, SQL, Excel, Tableau



Supriya Singh

Internships: Ridobiko Solutions Focus Area: Data Analysis, Machine Learning Languages Known: R, Python, C/C++, SQL, Excel Tableau



Swagata Sur

Focus Area: Data Analysis, Biostatistics Languages Known: R, Python, C/C++, SQL, Excel Tableau



Swati Gupta

Focus Area: Machine Learning, Time Series & Forecasting Languages Known: R, Python, C/C++, SQL, Excel



Debapriya Biswas

Internships: Houseltt, Khandelwal Food Products Focus Area: Data Analysis, Machine Learning Languages Known: Python, SQL, Tableau, VBA



Tanisha Gupta

Internship: Peacock Solar, The Analytical Brain, Noraa Focus Area: Business Analytics, Design of Experiments Languages Known: Python, SQL, Excel ,Tableau



Jiya Chintur

Focus Area: Business Analytics, Data Analytics Language Known: Python, SQL, Excel, Power BI





Onish Prajapati

Focus Area: Data Science, Machine Learning, Data Analysis Languages Known: Python, Excel

Vaishno Pratap Rai

Focus Area: Design Of Experiments, Econometric, Statistical Inference Languages Known: R, Python, SPSS, SQL, Excel Tableau

BATCH PROFILE



Nisha

Focus Area: Data Analysis, Machine Learning, Risk Analytics Languages Known: R, Python, SQL, Excel, SPSS



Focus Area: Business Analytics, Data Analytics Language Known: Python, SQL, Excel, Power BI



Krittika Sonkar

Focus Area: Financial Statistics, Risk Analytics, Actuarial Analytics Languages Known: R, C/C++, Excel, Python, SQL



Chandranshu Jain

Focus Area: Data Analysis, MAchine Learning Languages Known: C, C++, R, SPSS, SQL



Vansh Chugh

Focus Area: Business Analytics, Market Research, Data Analysis Languages Known: C, Python, R, SQL, Excel, SPSS, Tableau, Power BI



Varnika Vasisth

Internship: Peacock Solar Focus Area: Time Series & Forecasting, Machine Learning Languages Known: R, Python, C, SQL, Excel, SPSS, Tableau



Saurabh Siddhant

Focus Area: Econometrics, Time Series & Forecasting, Consulting and Advisory **Languages Known:** Python, R,C, Excel, SPSS, Tableau



Pranjay

Focus Area: Data Science, Data Analysis Languages Known: R, Python, SQL, Excel





Vanaj Khetarpal

Internship: Finladder **Focus Area:** Actuarial Analytics, Risk Analytics, **Languages Known**: R, C, C++, Python, Excel, SPSS



Focus Area: Data Analysis, Financial Statistics, Business Analytics Languages Known: C, C++, R, Python, SQL, Excel, Tableau





Snigdha Taneja

Internship: Favtutor Focus Area: Data Analysis, Statistical Inference Languages Known: R, Python, C/C++,SQL, Excel, Tableau

Mohd. Murshid V R

Focus Area: Biostatistics, Statistical Quality Control **Languages Known**: R, Python SPSS

BATCH PROFILE



Vanshika

Focus Area: Business Analytics, Machine Learning, Data Analysis Languages Known: R, Python, SQL, Excel SPSS



Focus Area: Business Analytics, Machine Learning Languages Known: Python, Excel





Ruchi Baid

Internship: Primary Healthtech, Bridged.AI Focus Area: Business Analytics, Machine Learning Languages Known: C, Python, R, SQL, Excel, SPSS, Tableau

Hrithik Sharma

Focus Area: Biostatistics, Statistical Inference **Languages Known:** Python,, R, Excel, SPSS, Tableau, Power BI



Anjali Naithani

Focus Area: Consulting, Advisory, Data Analytics Languages Known: R, Python, Excel



Subharanjan Mandal

Focus Area: Machine Learning, Data Analysis Languages Known: R, Python ,C/C++,Java ,Excel ,SPSS, Minitab



Shukl Walvekar

Focus Area: Time Series & Forecasting, Machine Learning Languages Known: R, Python, SQL, Excel, SPSS, Tableau



Nibhir Tongchangya

Focus Area: Financial Statistics, Survey Sampling, Time Series & Forecasting Languages Known: R, C/C++, SQL, Excel, SPSS



Pritha Biswas

Focus Area: Generalised Linear Model, Statistical Inference Machine Learning. Languages Known: R, Python, SQL Excel, Tableau



Nishant Singh

Internship: Phtotmath Focus Area: Machine Learning, **Financal Statistics** Languages Known: Python, C++ SQL, Excel, SPSS



Nirnay Vardhan

Focus Area: Financial Statistics, Machine Learning Languages Known: Python, C/C++,SQL ,Excel, Tableau



Ashish Rathor

Focus Area: Data Analysis, Econometrics Languages Known: Python, R, SQL, SPSS, Excel, Tableau

BATCH PROFILE



Shyam Datta

Focus Area: Biostatistics, Demography, Design Of Experiments Languages Known: R,C/C++, Excel, LaTeX



Focus Area: Business Analytics, **Risk Analytics**, Econometrics Languages Known: Python, Excel



Mohd. Ahmer Ansari

Focus Area: Business Analytics, Consulting and Advisory, Sports Analytics Languages Known: C/C++, Java, Excel, SPSS



R. Ritika

Focus Area: Statistical Inference, Machine Learning, Languages Known: R, Python, SQL, Excel, Tableau, SPPS



Yashika Jain

Internships: IIIT Delhi, Omdena Focus Area: Business Analytics, Consulting & Advisory Languages Known: C, Python, R, SQL, Excel, SPSS, Tableau



Ayush Joshi

Focus Area: Design Of Experiments, Operational Research Languages Known: R, C, C++, Python, R, SPSS



Ankush Kumar Yede

Focus Area: Data Science, Time Series, Machine Learning Languages Known: Python, C/ C++, Excel, SPSS, Tableau



Deeksha Singh

Focus Area: Hypothesis Testing, Statistical Methodology **Languages Known** C, Minitab, Python



Dharmender

Focus Area: Multivariate Analysis, Statistical Inference **Languages Known:** C, C++, Minitab, Python



Ankur

Focus Area: Business Analytics, Consulting & Advisory Languages Known: R, Python, C/C++, SQL, SPSS, Excel



Abhraraj Haldar

Focus Area: Data Science, Econometrics Languages Known: Python, Excel



Nandunam Kuimar

Focus Area: Machine Learning, Time Series & Forecasting Languages Known: R, Python, C/C++,Excel, SPSS

BATCH PROFILE



Hritik Chavan

Focus Area: Business Analytics, Machine Learning Languages Known: Python, R, SQL, Excel , SPSS, Tableau



Mayank Sehgal

Focus Area: Data Science, Machine Learning Languages Known: Python, SQL ,Excel, Tableau



Aman Bhaskar

Focus Area: Business Analytics, Data Science, Data Analytics Languages Known: Python, SQL, Excel



Ragini

Focus Area: Data Analysis, Machine Learning Languages Known: Python, SQL, Excel, Tableau, Power BI



Debargha Basu

Internships: FavTutor Focus Area: Data Analysis, Econometrics Languages Known: C, Python, R, SPSS,



Anzori Jain

Internships: Blackcoffer Focus Area: Machine Learning, **Operational Research** Languages Known: Python, C/C++, SQL, Excel Tableau, SPSS



Saumya Verma

Focus Area: Biostatistics, Statistical Inference, Design of Experiment Languages Known: Python, Excel, Tableau



Srijeeta Sensarma

Focus Area: Time Series & Forecasting, Machine Learning Languages Known: R, Python, C/C++, SQL, Excel Tableau





Samiran Ghosh

Focus Area: Econometrics, Statistical Infernece, Data Science Languages Known: C++, Python, R, Excel

Vivek Kumar

Focus Area: Time Series & Forecating, Business Analytics Languages Known: Python, R, SQL, Excel, SPSS, Tableau, Power BI



Vijay Arora

Internships: Netomi, Perspectico Focus Area: Time Series and forecasting, Market Research Languages Known: Tableau, Python, R, Excel, SPSS, SQL



BATCH PROFILE



Prajnesha Raj Singh

Focus Area: Probability Theory, Statistical Inference Languages Known: R, C/C++, SQL, Excel, Python,



Deeksha Bhojaiya

Focus Area: Econometrics, Statistical Inference Languages Known: C, C++, R, SPSS



Biswajit Roy

Focus Area: Financial Statistics, Econometrics, Risk Analyst Languages Known: R, C/C++, SPSS, Excel, Minitab

CREDENCE: The Placement Cell









Anjali Gupta +91- 9873561258

Apoorv Mishra +91- 8299238370

Nehal Dixit +91- 9625572181

Prarthna Kohli +91- 880054100

Coordinator: Prof. Ranjita Pandey Deputy Coordinator: Dr. Zuber Akhter Phone: +91-11-27666671; Ext. 305(O) E-mail: placementcell@stats.du.ac.in





i	Shreya Anchaliya
8	+91- 8223000406

Tanisha Gupta +91- 9871510152



DEPARTMENT OF STATISTICS, FACULTY OF MATHEMATICAL SCIENCES, **UNIVERSITY OF DELHI DELHI- 110007**



in <u>linkedin.com/school/statsdu/mycompany/</u>



