

M.Sc. (Applied Statistics) (MSCAST)

Target Group

- Working professionals in Research and Development departments of various Industries/ Universities/ Institutes.
- Fresh graduates interested in continuing their education and developing Statistical skills.

Important Information

Age: No Bar **Medium:** English
Eligibility: B.A./B.Sc. in Statistics/
Mathematics
Admission: July/January Cycle
Duration: Min 2 years - Max 4 years
Fee: ₹15400/- per year

Topics Covered

- Probability • Survey Sampling
- Design of Experiments • Statistical Quality Control • Time Series Analysis
- Statistical Inference • Regression Analysis • Multivariate Analysis
- Epidemiology • Clinical Trials
- Categorical Analysis • Survival Analysis
- Research Methodology • Operations Research • Stochastic Processes
- Mathematics for Statistics • Machine Learning • Neural Networks • Data Analysis with R and Python



→ Semester-wise NEP 2020 based

→ After successful completion of first two semesters, learners will be awarded with

Post Graduate Diploma in Statistics and Applications (PGDSA)

- Statistician
- Market Researcher
- Financial Analyst
- Scientific Researcher
- Opportunities in R&D departments, Academic Institutions, Industries, etc.
- Data Scientist
- Biostatistician
- Insurance Actuary

Career Prospects



Scan for More Details

For Further Information, Please Contact:

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