

# **Quantitative Techniques in Management - JSPD102**

Faculty	Dr Tushar Jaruhar
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## Credit – 1

## Course workload

Using the table below, indicate the expected student workload per week for this Course.

Contact Hours	Directed Learning Hours	Total Hours
20	40	60

### Learning Outcomes for the Course

- 1. To understand co-ordinate geometry.
- 2. To examine basic concepts and rules of probability.
- 3. To understand and examine applications of probability distributions.

### **Topics Covered**

- Fundamentals of Coordinate Geometry
- Introduction to Inequality
- Excel Basics for Quants
- Introduction to Calculus
- Linear Algebra Basics
- Concepts and Rules of Probability
- Probability Distributions
- Optimization Techniques

For additional details, visit : https://jagsom.edu.in/careertrack/ Meet our faculty: https://jagsom.edu.in/faculty-directory/