

# Internship Notification Form, IIT Delhi

## About Organisation

<b>Name of Company:</b>	Qube Research and Technologies India LLP
<b>Date of Establishment:</b>	2018-01-01
<b>Number of Employees:</b>	1100
<b>Social Media Page Link:</b>	<a href="https://www.linkedin.com/company/qube-rt/">https://www.linkedin.com/company/qube-rt/</a>
<b>Website:</b>	<a href="https://www.qube-rt.com/">https://www.qube-rt.com/</a>
<b>Type of Organization:</b>	MNC (Foreign Origin)
<b>Location of Head office:</b>	London
<b>Nature of Business:</b>	Finance & Consulting
<b>Other nature(s) of business:</b>	Other (Quantitative Investment Management)

## Internship Profile

<b>Job Title:</b>	Quantitative Research Intern
<b>Job Description:</b>	<p>Qube Research &amp; Technologies (QRT) is a global quantitative and systematic investment manager, operating in all liquid asset classes across the world. We are a technology and data driven group implementing a scientific approach to investing. Combining data, research, technology, and trading expertise has shaped our collaborative mindset, which enables us to solve the most complex challenges. QRT's culture of innovation continuously drives our ambition to deliver high quality returns for our investors.</p> <p>As a Quantitative Research Analyst, your core objective will be to create high quality predictive signals using large and diversified datasets.</p> <p>You will identify statistical patterns and opportunities, by leveraging complex data.</p> <p>Share and discuss research results, methodology, data sets and processes with other researchers.</p> <p>Work collaboratively with your fellow colleagues, from Researchers and Traders to Software Engineers</p> <p>What we are looking for:</p> <p>High level of technical knowledge in statistics, machine learning, NLP or AI techniques is a plus.</p> <p>Capacity to multi-task in a fast-paced environment while keeping strong attention to detail.</p> <p>Coding skills required in at least one leading programming language (Python, R, MATLAB and /or C++, C#)</p> <p>Experience in exploring large datasets across multiple time frames is a plus.</p>

Ability to work with autonomy within a collegial and collaborative environment.  
Excellent communication skills, who enjoys interacting with colleagues from a wide range of backgrounds and expertise.

<b>Minimum No. of Hires:</b>	4
<b>Expected No. of Hires:</b>	5
<b>Location(s)/Place of Posting/Online:</b>	Mumbai
<b>Skillset:</b>	Python, C++, R, Statistics, Exploratory Data Analysis, Machine Learning, NLP
<b>Minimum CGPA:</b>	8
<b>Students with backlog eligible:</b>	No

## Selection Process

<b>Resume Shortlist:</b>	Yes
<b>Mode of Selection:</b>	Campus Visit
<b>Resume shortlisting before test?:</b>	No
<b>Test:</b>	Yes
<b>Mode of Test:</b>	Online
<b>Test duration (minutes):</b>	90
<b>Aptitude/Psycometric:</b>	Yes
<b>Technical:</b>	Yes
<b>Group Discussion:</b>	No
<b>Other modes:</b>	Technical Screening
<b>Personal Interview:</b>	Yes
<b>Technical Round:</b>	Yes
<b>HR Round:</b>	Yes
<b>Medical Test:</b>	No

## Eligible Academic Programs

<b>Diversity Recruiting:</b>	No
<b>Eligible Years:</b>	Graduating in 2026 (Pre-Final Year Students) - B.Tech / Dual / Master's

**Eligible Departments:** B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Mathematics & Computing, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing

## Stipend Details

**Stipend (per month) (In INR Per Month):** 291,667 INR Per Month

**Accommodation:** No

**Any other perks/ benefits/ components:** Other Allowances , One time travel reimbursement

**Provision of PPO based on performance?** Yes

**Tentative CTC for PPO select:** TBD INR Per Annum