

# **FINANCIAL TRADING USING REINFORCEMENT LEARNING**

A PROJECT REPORT

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS  
FOR THE AWARD OF THE DEGREE  
OF

BACHELOR OF TECHNOLOGY  
IN  
MATHEMATICS AND COMPUTING

Submitted by:

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DECEMBER, 2018

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**CANDIDATE'S DECLARATION**

We, Aditya Pareek (2K15/MC/006), Shikhar Bhardwaj (2K15/MC/078), Tushar Prasad (2K15/MC/093), students of B.Tech (Mathematics and Computing), hereby declare that the project Dissertation titled “Financial Trading using Reinforcement Learning” which is submitted by us to the Department of Applied Mathematics, Delhi Technological University, New Delhi in partial fulfilment of the requirement for the award of the degree of Bachelor of Technology, is original and not copied from any source without proper citation. This work has not previously formed the basis for the award of any Degree, Diploma Associateship, Fellowship or other similar title or recognition.

Place: New Delhi

Date: 8 December 2018

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