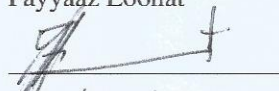


Declaration

I, Fayyaz Loonat, hereby declare that this dissertation titled *Agent-Based Learning for Pattern Matching in High-Frequency Trade Data* is my own work except where reference has been made to published literature. I further declare that this dissertation has not been previously submitted for any degree at any university.

Candidate: Fayyaz Loonat

Signature:



Date:

18/05/2017