



STAMPEDE
Stampede Capital Limited

To
Bombay Stock Exchange
Mumbai

Date : July 8, 2014
Place : Hyderabad

Dear Sir/Madam,

SUB: NSE Approved Stampede TBT Algo

Stampede got TBT Algo Approval for CM and F&O segments from National Stock Exchange. We are currently integrating one of the fastest trading platforms in Asia Pacific with National Stock Exchange. Stampede platform concentrates on 3 core components to reduce the time to execute trade in less than 2 micro seconds. (**Race To Time Zero**)

Speed

Servers are co-located in NSE with Cross Connect to NSE switch for accessing TBT Data.

Artificial Intelligence

Empirical Business Logic using Conditional Probabilities are built dynamically into "In Memory Database" replacing the RDBMS, which will reduce time from 30 micro seconds to 2 micro seconds.

Processing Power

Stampede own IPR (Intellectual Property Rights) with its "Massively Parallel Processing" helps to process entire NSE F&O, of 20 bid and 20 ask depth, which includes Calls, Puts and Futures pricing in less than 1 micro second. Stampede Engine is capable of executing 2000 messages per second.

Stampede's Processing Power Engine is built with AMD R290 GPU clusters, equivalent to 50,000 Intel I7 (Processors) processing speed. The processing power will help to price BlackScholes, Calls and Puts in terms of Sparse and Dense Order Book Matrix and transforms into rectangular combined Order Book Matrix of 20 bid and 20 ask in less than 2 micro seconds.

Stampede platform combines the Speed, Artificial Intelligence and GPU Power (Processing Power) with Parallel Order processing of Multiple Order Books, in real time to achieve **Race To Time Zero**.

This is for your Information

Thanking You
For **Stampede Capital Limited**

M V S Meenavalli
Venkat S Meenavalli
Managing Director



STAMPEDE CAPITAL Limited

8-2-686/8/B/1, 3rd Floor, GAMUT Square, Road No 12, Banjara Hills, Hyderabad - 500034. Telangana, India.

Ph: +91 40 2354 0764/65, +91 40 2354 7775, Fax: +91 40 2354 0763. CIN: L67120TG1995PLC020170

www.stampededecap.com | info@stampededecap.com