Sealed quotations are invited for purchase of a perpetual license of simulation software having the following capabilities:

**Modeling Methods:**
System-Dynamics
Agent-Based
Discrete-Event
Multi-Method
Object-Oriented/Hierarchical

**Model Development Environment:**
Workspace for Multiple Models
Visual Notation for Model Development (e.g. Libraries, Action Charts, Statecharts, Equations, Events, Functions, Parameters etc.)
Model Code Writing Assistance (e.g. Auto Code Completion, Pop-Up Context Documentation, Syntax Highlighting, Smart Indents)
Problem Resolution Assistance
Wizard for Creating New Models
Basic Model Debugging (Inspect Window at Runtime, Tracing, Messages, Step-by-Step Execution)
Professional Model Debugging (e.g. Breakpoints, Conditional Breakpoints, Watching All Model Variables incl. Java Variables, Expressions Evaluation, Line-by-Line Execution, Java Level Debugging)
Geographic Information System (GIS) Integration

**Database Connectivity:**
Basic Components: Database (provision for)

**Libraries:**
Enterprise Library
Pedestrian Library
Open Custom Library

**Animation:**
Business Graphics (e.g. Bar Chart, Pie Chart, Stack Chart, Plots, Histograms)
Basic Controls (e.g., Check Box, Radio Button, Button, Slider, Edit Box)
3D animation

contd….
Exporting Models:
Simulation Applet (Java Applet)

Experiment Framework:
Simulation Experiment
Optimization Experiment
Parameter Variation Experiment
Compare Runs Experiment
Monte Carlo Experiment

TERMS & CONDITIONS:
1) Quotations must mention the CIF IIT Delhi price in Rupees including all taxes.

2) Quotation can be submitted only by the manufacturing firm or an authorized dealer/distributor. In case of the latter, a letter from the manufacturer must be attached for authenticity as authorized service provider/distributor.

3) If the items are the proprietary items of the firm, a certificate stating the same should also be provided.

4) The institute (IIT Delhi) has a right to accept or reject quotation without assigning reason.

5) Quotation validity: at least 30 days.

The quotation may be submitted to the following on or before 5 PM on November 06, 2012:

Dr. Nomesh B. Bolia
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Room No. 276, Block III,
IIT Delhi, Hauz Khas, 110016, New Delhi