CHAPTER 9

FUTURE SCOPE OF RESEARCH

Future research is possible with the collection of larger group of Black-Scholes equations, segregated based upon commodity and security future prices and their meticulous examination for inherent parameter variations. Extension of the study onto weather-based commodity and security price fluctuations, political, military, economic or policy-based forecasts should be of immense utility while safeguarding interests of the trading business houses and retail investors.

Validation of PDE models may also be subjected against Indian commodities, like Potato, Jaggery and in understanding fluctuations of INR against foreign currencies.

Greater scrutiny of PDE models will extend opportunities for Indian researchers to promote relevance and importance of PDE as it has been popular and successful in international research.