## Chapter 21 Impact of Stock Index Parameters on Forecasting the High Stock Price of Andhra Bank using Deep Learning Neural Network Model

Dillip Kumar Mohanta<sup>1</sup> and Mohammed Siddique<sup>2\*</sup>

<sup>1</sup>Dept. of Mechanical Engg., Centurion University of Technology and Management,
Odisha, India

<sup>2</sup>Department of Mathematics, Centurion University of Technology and Management, Odisha, India

## **Abstract:**

The stock markets contribute a large scope in economic development of India. The banking industry grip majority share between other industries in Indian stock trading consequence. The investors in the stock market use to bear certain risk for their predictable returns in the future. Investment decisions are usually taken by considering different fundamental factors both internal and external. Apart from fundamental factors which replicated in the security prices, there are numerous additional factors that can influence investment are stock prices, volume of trading, spread, turnover etc. The paper explores the effect of different variables on the high