

**Name of the Research Scholar: Sudhir
Tirkey**
Designation (PhD Research Scholar)
**Name of the Department: Department of
Business Administration, Sambalpur
University**
Email ID:sudhirstino23@gmail.com
ORCID ID: 0009-0005-1536-8566
LinkedIn
Id:<https://www.linkedin.com/in/sudhir-tirkey-1a385b185/>



1	Name of the PhD Research Scholar	Sudhir Tirkey
2	Contact Details (with mail ID)	Mo No.:9178685392 email ID: sudhirstino23@gmail.com
3	PhD Registration Number	43/2022/management
4	Name of the Nodal Centre & Address	PG Department of Business Administration, Sambalpur University
5	Name of the Supervisor(s)	Prof.(Dr.) Debendra Kumar Mahalik
6	Details of the Funding Agency	NA
7	Title of the Research Work	A comparative analysis of stock price prediction models: An empirical study on Indian stock market
8	Brief Abstract of the Research Work(250 Words)	<p style="text-align: center;">Abstract:</p> <p>The study aims at the depth understanding of stock price prediction models. It tries exploring and refining the existing models for stock price prediction considering parameters. It focuses on comparative analysis of stock price prediction models in Indian Market. It test & compare the prediction models in terms of efficiency, consistency and reliability of predictive models. The study takes into account both traditional and modern techniques for stock price analysis. The study uses published stock data of NSE and BSE websites. And the data are collected from the above websites or yahoo finance & Blumberg as per the suitability. The data are taken from IT sector, Banking sector, Steel sector, Auto sector, and Telecom sector etc. As it is mentioned above that the researcher will be using various traditional statistical tools, econometrics, and different software for analysis and evaluation of data. The study is relevance to the researcher, shareholders, financial analysts, investors, asset Management Company, mutual fund manager, government etc. The study will be helpful for analysis and evaluation of different predictive models as to get effective results and accurate result in the time of requirement of the prediction. From the study of</p>

		literature we have arrived as a conclusion that the models are although useful but are effective to certain extent. The comparison of prediction models will help in increasing the efficiency of prediction. It will give accuracy in stock price forecasting.					
9	Progress of Research Work(Stage)	I have registered my synopsis and currently working on research paper and thesis writing.					
10	Research Experience	NA					
11	Teaching Experience	2 Years					
12	Corporate Experience	NA					
13(A)	Journal Publication						
	Year	Author	Co-Author	Title	Name of the Journal	Publisher	Volume/Issue
13(B)	Magazine Publication						
13(C)	Book Chapter Publication						
13(D)	Book Publication						
13(E)	Conference Proceedings Publication						
13(F)	Case Publication (with Teaching Notes)						
13(G)	Conference Presentations						
14	FDPs attended						
15	Professional Associations & Recognition						