RESEARCH SCHOLAR DETAILS

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Title of the Research Topic	**ASSESSING PERFORMANCE OF SUPPLY CHAIN: A STUDY OF SELECTED INDUSTRIES OF ODISHA**

ASSESSING PERFORMANCE OF SUPPLY CHAIN: A STUDY OF SELECTED INDUSTRIES OF ODISHA

ABSTRACT

The supply chain is one of the key lifelines of an organization. Superior supply chain performance demands efficient alignment of the supply chain with the organization's business strategy. Measuring the performance of supply chains is a very popular area of research as observed by the number of publications in the last two decades. Right form the time of developing the supply chain for an industry or a product line or a manufacturing system, performance assessment of supply chains became a critical issue.

In this study our main objectives are to identify and select the supply chain performance measures and to develop a suitable framework for assessing the comprehensive performance of supply chain partnership. And moreover, to provide a better decision making frame work to assess the supply chain performance and also to establish a decision frame work for evaluating and selecting supplier performance. In this study both secondary as well as primary data is going to be used. For secondary data we will collect from Annual Reports, Industry manuals as well as published reports of companies. Primary data has been collected through the help of structured questionnaire as well as expert opinion. We will also collect qualitative data through personal interview and Focused Group Discussion. For evaluation of data, we will use different statistical as well as mathematical techniques. Statistical analysis like descriptive statistics, t-test, ANOVA, Factor Analysis might be used. We may use mathematical analysis such as Data Envelopment Analysis (DEA), Ridit Analysis, Grey Relational Analysis as well as Fuzzy Approach for evaluating the strategies of Supply Chain Management. The scope of this study will be limited to Odisha manufacturing and service industries at large. Performance evaluation of supply chain management plays a significant role for mangers to evaluate the supply chain strategies and build a coherent relationship with other supply chain enablers.

Progress of the Research Work	Literature Review and Scale Development

Participations and Presentations in Seminars/Conferences/Workshops

Sl no.	Seminar/Conferences/Workshops	Name of the seminars/Conferences/Workshops	Title of the Paper	Venue	Date
01	National Workshop	National Workshop on Research Methodology	Workshop	Birla Global University, Bhubaneswar	8th May-14th May 2017
02	National Workshop	Summer School on Data Science using R	Workshop	Gandhi Institute for Technology, Bhubaneswar	29th May- 10th June
03	International Seminar	International Seminar on Recent Trends in Management, Commerce & Social Sciences (RTMCSS-2018)	Reverse Logistics systems in Manufacturing sector in India: An Analysis	Rourkela Institute of Management Studies (RIMS)	20th September 2018
04	National Seminar	Corporate Social Responsibility and Tribal Development	Evaluating Supply Chain Performance of Tribal vegetables growers of Bargarh district.	Kalinga Institute of Social Science, Bhubaneswar	20th & 21st February 2019
05	International Conference	International Conference on Operations Research and Decision Science (ICORDS)	Assessing Supply ChainPerformance : A DEA Approach	IIM, Visakhapatnam	December 28-30, 2019
06		One-Week Online Research Methodology Workshop	Workshop	School Of Business and Management Studies Central University of Haryana, Mahendargarh	3rd July -9th July,2020