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# A Study on Challenges Involved in Export of Sago Through Road Transportation in Vikram Trading Company

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#### ABSTRACT:

The objective of the study, to identify the challenges in transporting sago through the road, to identify potential risks in the supply chain, to find effective methods for enhancing packaging and handling procedures to maintain quality and safety, to investigate affordable options for improving road transport routes and addressing regulatory obstacle in Vikram Trading Company. The study was descriptive in nature. The size has been taken as 60 the data has been collected through questionnaire method. After collecting the data, it has been analyzed by percentage analysis and graphs and charts. Therefore, the effective implementation of performance appraisal processes plays a pivotal role in forecasting employee engagement within organizations.

Keywords: Transporting sago, supply chain, packaging and handling, quality and safety.

#### Introduction

Road transportation is a cornerstone of global trade, facilitating the movement of goods from production centers to international markets. With the increasing globalization of economies and the expansion of trade networks, the role of road transportation in export activities has become more pronounced. This introduction aims to explore the significance of export road transportation, examining its key features, challenges, and contributions to international trade. By delving into the intricacies of road transportation in the export sector, we can gain insights into its vital role in connecting producers with consumers worldwide and driving economic growth on a global scale.

### **Objectives of his Study**

- 1. To identify the challenges in transporting sago through the road in Vikram Trading Company.
- 2. To identify potential risks in the supply chain for Vikram Trading Company.
- 3. To find effective methods for enhancing packaging and handling procedures to maintain quality and safety.
- 4. To investigate affordable options for improving road transport routes and addressing regulatory obstacles.

## **Statement of the Problem**

The Logistics Sector undoubtedly plays the most integral role in any sector's supply chain. After the covid 19 pandemic scenario of exports have changed even many companies face challenges in exports of sago through road transportation also Vikram Trading Company faces challenges in delay of orders, longer transit times and possible damage to sago shipments, So Vikram Trading Company must ensure compliance with regulations in exporting of goods through road transportation, So Addressing these problem issues the study focuses on Road Transportation challenged in Exports of Sago at Vikram Trading Company

## Literature Survey

Ishonkulova F. A, *Features of the Transport Industry and Road Freight Transportation of the People's Republic of China (2024)*, This study focus on features of international trade in the transport industry of China, cargo transportation, restrictions on continental cargo transportation, and the promotion of trade development between the European Union and China.

Norbert Wagener, Bernard arista, tong Zhu, the new silk road: opportunities for global supply chains and challenges for further development (2020), The study focus on new transport route promotes not only investments into production sites for export at locations in the Northern provinces but also opens new opportunities for European exports of industrial goods and FMCG for the growing middle class in China. The total logistics costs from the viewpoint of a shipper can be more competitive via land bridge than via sea. Both production and distribution networks of large companies (e.g. BASF, HP, BMW) and small and medium sized companies (here especially through e-commerce) can benefit from a **further integration of markets and globalization of supply chains.** 

## **Data Analysis**

**Census method** is used in this study as total the population of the study is 60. Data collection tool used here is Questionnaire and survey method is adopted for data collection. **TOOLS USED FOR ANALYSIS** in Simple percentage analysis and Garrett Ranking.

## **Analysis and Results**

#### **1.SIMPLE PERCENTAGE ANALYSIS**

#### TO ANALYZE RESPONDENTS BASED ON LOGISTICAL CHALLENGES

S.NO	PARTICULARS	RESPONDENS	PERCENTAGE%
1.	restriction route	21	35.0
2.	poor-road infrastructure	15	25.0
3.	driver shortages	20	33.3
4.	traffic	3	5.0
5.	Others	1	1.7
	Total	60	100.0

## **INTERPRETATION:**

From the above table, it was found that a sample unit comprises 35% respondents said restriction route in Logistical challenges, 33.3% respondents said driver shortages in Logistical challenges, 25% respondents said poor -road infrastructure in Logistical challenges, 5.0% respondents said traffic and 1.7% respondents said others in Logistical challenges.

#### 2. GARRETT RANKING

## CHALLENGES FACED IN EXPORTING SAGO BY ROAD TRANSPORT

FACTORS	Ι	Π	III	IV	v	TOTAL	MEAN SCORE	RANK
	(76)	(61)	(50)	(40)	(25)			
Packaging restrictions	4	21	7	16	12	60	- 47.91	4
	304	1281	350	640	300	2875		
Infrastructure limitations	9	1	19	14	17	60	. 45.11	5
	711	61	950	560	452	2707		
Regulatory barriers	10	8	18	14	10	60	- 49.3	3
	760	488	900	560	250	2958		

Weather disturbances	16	16	10	8	10	60	- 54.36	2
	1216	976	500	320	250	3262		
Transit times	20	16	6	7	11	60	- 55.85	1
	1520	976	300	280	275	3350		

#### INTERPRETATION:

It was known from the above table that according to Garett's Ranking Factors which induces the respondents to show the challenges faced in exporting sago by road transport Order namely Transit times (RANK 1), Weather disturbances (RANK 2), Regulatory barriers (RANK 3), Packaging restrictions (RANK 4), Infrastructure limitations (RANK 5). It is found that Transit times is ranked first followed by is Weather disturbances second.

#### Conclusion

The challenges faced by Vikram Trading Company, including delays in orders, prolonged transit times, and the risk of damage to sago shipments, underscore the critical importance of addressing road transportation issues in the export process. To mitigate these challenges, it is imperative for Vikram Trading Company to prioritize compliance with regulations governing the export of goods through road transportation. By focusing on resolving these issues, Vikram Trading Company can not only enhance the efficiency and reliability of its export operations but also strengthen its competitiveness in the market. Embracing innovative solutions, adopting best practices, and fostering strategic partnerships will be essential steps in navigating the complexities of road transportation challenges in the export of sago and ensuring the continued success of Vikram Trading Company in the global marketplace.

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