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CONSUMERS PERCEPTION ON SELECT FMCG PRODUCTS: A SPECIAL REFERENCE TO EDIBLE OIL

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ABSTRACT

India is one of the largest producers of oilseeds in the world. The nine major oilseeds cultured in India are groundnut, mustard/rapeseed, sesame, safflower, linseed, Niger seed, castor seed, soybean and sunflower. Coconut is the most important source of edible oil amongst plantation crops, while in unconventional oils, rice bran oil and cottonseed oil are the most important. Groundnut, soybean and mustard together contribute about 85 per cent of the county's oilseeds production. Consumer behaviour is the action and decision process or people who purchase goods and services for personal consumption. In the present days' world, people are highly depending fast foods as majorities are job goers. The consumers are purchasing edible oils based on various advertisements. Some of the consumers purchase their edible oil based on the recommendation given by the shopkeepers. Oil plays a major role in everybody's health. As the rates of cardio and diabetic problems are in the rising trend, this research is very pertinent to the present context. This study focuses the awareness level of consumers about various brands of edible oil, the amount spent for the purchase per month, factors influencing the consumers to choose a particular brand of edible oil and the source of awareness. For the purpose of analysis, statistical tools such as ANOVA, percentage analysis and Garret Ranking Analysis have been used. The study gives suitable measures in the creation of awareness about edible oils in the minds of consumers.

KEYWORDS

edible oil, awareness, brand preference, frequency of purchase.

INTRODUCTION

dible oil is one of the important constituents of Indian food. A majority of the dishes are prepared by using oil in the process. Different oils are used in different states according to their availability and custom-oriented food habits. Major Edible oils manufactured in Tamil Nadu are groundnut oil, gingili oil, coconut oil and sunflower oil. Edible oils are a major source of Nutrition for the human beings. It is an important item of consumption, as it constitutes 20 per cent of monthly grocery budget. Edible oils are used in the form of raw oils, refined oils and Vanaspati. Edible oil is one of the important consumer items which impact the health of consumers. As a major source of energy requirements for the human body, consumers use Edible oils in the preparation of everyday meal. Due to technology innovations and scientific experiments different types of oil seeds have been identified and made fit for consumption.

Consumer needs are the foundation for the economic development of a country. The production and distribution process depends on the consumers and on which the total industrial and agricultural activity depends. It is a known fact that business makes profit only when goods are consumed. This presupposes the consumer's existence. Business is entirely dependent on the consumer not only for its survival, but also for its growth.

A consumer is usually thought of as a person who buys a product or service for monetary consideration on prices, at places convenient to him, in order to satisfy his needs. In the present study the term "consumers" in the above mentioned sense, is applied to Edible oil buyers as well as users. In identifying the consumer, this fort of information, derived from observable consumer behaviour data is very important as far as locating total market share is concerned. But in as much as factual information forms the rational basis for all decision making, it follows that, to be useful, the information must be both comprehensive and reliable. The informational needs of those practicing, marketing, especially in the creative field of product development and brand promotion require more qualitative, dynamic knowledge about the consumer than his income, age and family status.

REVIEW OF LITERATURE

Mehra, Yash.P, Petersen and John.D (2005), ascertained that cooking oil price increase have a negative effect on spending, whereas oil price declines have no effect. They found that the estimated oil price coefficients in the consumption equation do not show parameter instability during the 1980s when oil prices moved widely for the first time in both directions. N. Mtimet (2008) found that a high price level, Olive oil is considered by Japanese consumers as a luxury product of high quality. Concerning the sensory attributes like olive oil taste and olive oil color, it was found that Japanese consumers prefer a green olive oil with a bland taste. Oguomal (2010) study revealed that the demand for palm Kernel oil is price-elastic. It may not be a close substitute for groundnut Oil as a prior expected since its gross price elasticity is less than unity and negative. Shawna McLain (2011) identified the most important Consumer attributes active in purchasing cooking oils. The product attributes were price, novelty certification and familiarity. They also find that consumers value a product with social cause attributes. Consumers are even willing to pay a premium for such products. Manash Pratim Kashyap and Dibyojyoti Bhattacharjee (2011) found that urban consumers have more responsive towards new product and the modes of influence a greater impact on the urban market segment.

STATEMENT OF THE PROBLEM

Edible oil is used by people to cook food and delicious fast food. This is extracted by crushing and processing oil seeds. This forms an important ingredient in the process of food preparation. Edible oil provides necessary fat, aroma and flavour which is highly essential to increase the palatability of food. It enhances the quality of food items. At most, all the people in the world use edible oil in their cooking. The above statement underlines the importance of edible oil. Different families prefer different varieties of edible oil to cook their food items. Some families still use non brands traditional oil made out of groundnut, gingili and mustard. Purchase of cooking oil also depends on factors like culture, preferences, task, flavour and health. Many attempts have been made to study the behavior and perception of consumer products like, toothpastes and soaps. It will be interesting to study the consumer behavior and perception concept among users regarding the cooking oil they use in food preparation, especially after the arrival of new brand names in edible oil like paranoia, Saffola, Harvest, Sundrop, Flora, Idhayam, Anandam etc.

OBJECTIVES OF THE STUDY

- 1. To know the awareness level of consumers about various types of edible Oil and their brands available in the market.
- 2. To assess the factors influencing the consumers to choose a particular brand of edible Oil.

METHODOLOGY AND TOOLS

The present study is confined to Karur District keeping in view that this district ranks first in geographical area and eleventh among the female population districts in the State. Then a Multi-Staged sampling has been adopted for the study. The Karur district consists of six taluks. Among six, Karur Town has been purposefully chosen. In order to select a representative sample, the consumers are met with the researcher and the enumerators for the purpose of collection of data. With the help of the shop owners and references provided by the kith and kin of the respondents, data were collected from 200 respondents by using purposive sampling technique. Primary data have been collected with the help of structured and non-disguised close ended questionnaire. The data collected from the primary source are analyzed with various statistical tools. The influence of various personal, socioeconomic and other variables related to the awareness of consumers about Edible oil products in Karur Town is analyzed with the help of Analysis of Variance (ANOVA). The factors influencing the consumers to choose the particular brand of edible oil are analysed with Garret Ranking technique.

RESULTS AND FINDINGS

In order to analyze the level of awareness of the consumers about edible oils, sample respondents have been asked to answer ten brands of Edible Oils. When a respondent is aware with a brand of edible oil, a score of 2 has been allotted and 1 for unaware. As such, the maximum score that assigned by a respondent for all the ten brands would be 20 and a minimum score of 10. Analysis of variance has been applied in this regards to analyse the relationship between socio-economic characteristics and the level of awareness about various brands of edible oils available in the market. The identified demographic variables, which might influence the level of awareness about various brands of Edible oils, are Gender, Age, Marital status, Educational status, Occupation, Monthly income, Family size, Nature of Family and Number of earning members in the family

TABLE NO. 1: AWARENESS LEVEL OF CONSUMERS ABOUT VARIOUS BRANDS OF EDIBLE OIL: ANALYSIS OF VARIANCE

Demographic Factors	Category	No.of Respondents	F-Value	Level of Significance	
Gender	Male	67	5.500	Significant at 5%	
Gender	Female	133	5.500		
	Upto 30 Years	72		Insignificant	
Age	31 – 50 Years	111	1.381		
	Above 50 Years	17			
Marital status	Married	164	0.235	Insignificant	
Ividitidi Status	Unmarried	36	0.233		
	Illiterate	34			
Educational Status	School level	45	11.245	Significant at 1%	
	College level	121			
	Agriculturist	33	8.096 Significant at 1%		
	Private employee	72			
Occupation	Business / Profession	40		Significant at 1%	
	Government employee	14			
	Others	41			
	Below Rs. 10,000	11			
Monthly income	Rs. 10,001 to 20,000	76	3.391 Significant at 5%		
	Above Rs. 20,000	113			
Family size	Upto 3 members	52	6.705	Cignificant at 10/	
raililly size	Above 3 members	148	0.703	Significant at 1%	
Natura of family	Joint family	72	0.498 Insignificant		
Nature of family	Nuclear family	128			
Earning members	Only one	73	23.085	Significant at 10/	
in the family	Two and above	127	23.085	Significant at 1%	

Source: Computed Value.

Table 1 reveals that level of awareness of the consumers about various brands of edible oil is significantly associated with the demographic factors of gender, educational status, occupation, monthly income, family size and earning members in the family. Therefore, these factors play a major role in the purchase of edible oil.

TABLE NO. 2: SOURCE OF AWARENESS ABOUT EDIBLE OILS

Source	No. of Respondents	Percentage	
Advertisement	69	34.50	
Friends / Relatives	63	31.50	
Distributor / Retailer	39	19.50	
Doctor's Recommendation	17	8.50	
Other sources	12	6.00	
Total	200	100.00	

Source: Primary data

The table 2 shows that the majority (34.50 per cent) of the sample respondents has come to know about Edible oils through advertisements followed by Friends/Relatives, Distributor/Retailer, Doctor's recommendation and other sources.

TABLE NO. 3: MONTHLY SPENDING FOR THE PURCHASE OF EDIBLE OILS

Spending amount (in Rs.)	No. of Respondents	Percentage
Less than Rs.500	26	13.00
From Rs. 500 to Rs. 1,000	76	38.00
Above Rs. 1,000	98	49.00
Total	200	100.00

Source: Primary data

The table 3 indicates that the majority (49 per cent) of the sample respondents spends above Rs. 1,000 per month for purchase edible oils, followed by Rs. 500 to Rs. 1,000 in a month and less than Rs. 500 in a month.

TABLE NO. 4: FACTORS INFLUENCING THE CONSUMERS TO PURCHASE EDIBLE OILS: GARRETT RANKING ANALYSIS

S. No.	Factors	Total score	Mean scores	Rank
1	Nutrition	1259	6.30	IV
2	Quality	1354	6.77	П
3	Price	1449	7.25	1
4	Brand	1256	6.28	V
5	Availability	1313	6.57	Ш
6	Health benefits	1123	5.62	VI
7	Aroma	864	4.32	VII
8	Fat content	848	4.24	VIII
9	Packaging	802	4.01	IX
10	Income	732	3.66	Χ

Source: Computed Value.

The Table 4 indicates that Price is considered as the most important factor with the Garret mean score of 7.25 followed by quality, availability, nutrition, brand, health benefits, aroma, fat content, packaging and income.

SUGGESTIONS

A college level education group of respondents has more awareness about various brands of Edible Oils. Hence, it is suggested that edible oil manufacturing companies should take special initiatives to create awareness in the minds of the school level education group of people and illiterates. The respondents belong to above Rs. 20,000 monthly income have more awareness about various brands of edible oils than the other groups. Hence, it is suggested that manufacturers have to provide sufficient information in the form of advertisements to create awareness about their products. The awareness level of the sample respondents belongs to two and above earning member's family is higher. Hence, it is suggested that manufacturers may focus their attention on improving the awareness level of consumes in all the income groups. Price is the important consideration for the purchase of edible oil. Hence, it is suggested that the manufacturers have to consider the price fixation of the Edible Oil.

CONCLUSION

The modern market is a highly competitive and transitional one. A company must first decide what it can sell, how much it can sell and what approaches must be used to entice the vary consumers. The consumer today does not accept any product, which does not give them complete satisfaction, and many products do not find a place in the market. It can be said that the modern market is consumer oriented and only the consumer determines the product a success or a failure. A consumer always considers various factors before the purchasing of Edible oil. Consumers have specific preferences or choice. Consumers analyze the price, quality, packaging aspects etc. Before they buy the product and hence, it is up to the different brands of edible oil manufacturers to concentrate on those aspects and work out better strategies to attract more consumers for their brands. Hence, manufacturers should feel the pulse of the consumers. They should plan their production and distribution activities as per the needs and convenience of the consumers.

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