Problems and Prospects of Battery Dealers

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Abstract

The industrial batteries consumption is going up every year with the economy booming. This in turn will create more opportunities and demand for the batteries in the sectors such as telecom towers, railway usage, automobiles, power sector and household for UPS inverters. With the country short of power in several pockets, usage of inverters too, has gone up significantly, and this is not going to come down in the near future. Hence, studying about the battery dealers' opinion on problems and prospects of battery business in the study area is quite significant as it will expose the difficulties confronted by them and scope for the prospects of their business. For the purpose of the study both primary and secondary data were employed. Convenience sampling method was adopted to collect the primary data from 200 battery dealers of various brands from the three districts namely Coimbatore, Erode and Tirupur. Field survey method was employed to collect first hand information through a well-structured questionnaire. Secondary data was also collected for the study from books, journals and news papers. It is clear from the study that the present battery dealership business to encourage the dealers and promote the business.

Keywords: Battery Dealers, Dealers' Problems, Service Quality

1. Introduction

In India, there are about twelve major automotive manufacturers, and all of them are growing rapidly, and also looking at making India their home for exports. This would further enhance the overall market base and growth opportunity. The industrial batteries consumption is going up every year with the economy booming. This in turn will create more opportunities and demand for the batteries in the sectors such as telecom towers, railway usage, automobiles, power sector and household for UPS inverters. With the country short of power in several pockets, usage of inverters too, has gone up significantly, and this is not going to come down in the near future.

Given the market potential, for the first time an International Battery Fair is being hosted in India, which is normally hosted in the U.S. and Europe. This shows how the global market is viewing India and its business prospects. More demand has emerged for Indian batteries in the international market. Hence, the manufacturers are also gearing up to meet the demand. Marketing Channel intermediaries are of different types like marketer, broker, franchisee, sole-selling agent, and retailer and so on. These marketing intermediaries differ significantly in their roles, capabilities, territories, level and size of operations, cost of operations, remunerations and amenability for control by the principal. Among those, dealers form the bottom of the hierarchy, working under wholesalers/stockiest/semiwholesalers as the case may be. The dealers are sometimes referred to as retailers or authorized representatives. They operate in a relatively smaller territory or at a specific location; they do not normally perform stock-holding and sub-distribution functions. Under this scenario, studying about the battery dealers' opinion on problems

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and prospects of battery business in the study area is quite significant as it will expose the difficulties confronted by them and scope for the prospects of their business.

2. Review of Literature

A review of previous studies enabled to identify the research gap and to establish the objectives of the present study. Raymond Obdianela M., [1] disclosed that logistical capacity should be enhanced to replace the defective batteries with new ones and however majority of the dealers were satisfied with the services of the company. Rahim S., [2] asserted that car batteries are heavy and hence expensive to transport. Hussain N., Bhatti W.A. and Jilani A., [3] assessed the after-sales service provided for Atlas Battery in Pakistan employing SERVQUAL technique. Tim Steinweg [4] exposed that production of car battery is not labour intensive. Sachin Farfad [5] conformed that the dealers of Ameron and Exide batteries used counter sales process to sell and provided free checking service to attract customers.

3. Objectives of the Study

- To know the opinion of the battery dealers in the study area.
- To bring out the problems faced by the battery dealers and to suggest better ways to overcome it.

4. Methodology

For the purpose of the study both primary and secondary data were employed. Convenience sampling method was adopted to collect the primary data from 200 battery dealers of various brands from the three districts namely Coimbatore, Erode and Tirupur. Field survey method was employed to collect first hand information through a well-structured questionnaire. Secondary data was also collected for the study from books, journals and news papers.

4.1 Tools and Analysis

The collected data were classified into suitable tabular forms for analysis and interpretation. Simple statistical tools like simple percentage method, and Henry Garrett ranking method were used for analyzing the collected data.

5. Analysis and Interpretation

Table 1.	Duration of	of doing	battery	business
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Duration	No. of Respondents	Percentage
< 2 yr	57	29
2 to 5 yrs	82	41
> 5 yrs	61	31
Total	200	100

Table 1 highlights that 41 per cent of the respondents were doing the battery business for a period from 2 to 5 years. It is followed by 31 percent of the respondents doing the battery business for a period of more than 5 years. 29 percent of the respondents were doing the business for a period of less than 2 years. The same is exhibited in Figure 1.

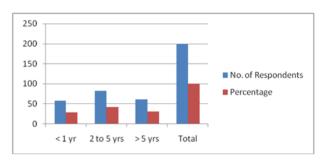


Figure 1. Duration of doing battery business.

 Table 2.
 Factors influencing to do the battery business

Factors	No. of Respondents	Percentage
Own Decision	74	37
Friends & Relatives	61	31
Family Members	37	19
Based on the Business	28	14
opportunity		
Total	200	100

From Table 2, it is inferred that 37 percent of the respondents had taken their own decision to engage in the battery business. It is followed by 31 percent of the respondents who were influenced by their friends and relatives. 19 percent of the respondents were influenced by their family members. 14 percent of the respondents had taken the decision due to the business opportunity.

Information Source	No. of Respondents	Percentage
Advertisement	109	55
Relatives & Friends	64	32
Company Executives	27	14
Total	200	100

Table 3. Source of information about the dealershipopportunity

From Table 3, it is found that 55 percent of the respondents have come to know about the battery dealership opportunity through advertisements. It is followed by 32 percent of the respondents knowing it through their relatives and friends and remaining 14 percent of them have come to know through the battery company executives.

Table 4.Opinion on present businessperformance

Movement	No. of Respondents	Percentage
Very Good	28	14
Good	109	54.5
Not Bad	58	29
Slow	5	5.5
Total	200	100

Table 4 depicts that 54.5 percent of the respondents were of the opinion that their present business performance is good. It is followed by 29 percent of the respondents who opined that their business is not bad. 14 percent of the respondents were of the opinion that their business performance is very good. A meager percent of the respondents alone were of the opinion that their business performance is slow.

Average Sales	No. of Respondents	Percentage
< Rs. 30000	37	19
Rs. 30,000 to 50,000/-	104	52
>Rs. 50,000/-	59	30
Total	200	100

Table 5.Average Sales per Month

It is observed from Table 5 that 52 percent of the respondents' average sales in a month was between Rs.30000 and Rs.50,000/-. It is followed by 30 percent of

the respondents' average monthly sales of above 50,000/-. 19 percent of the respondents' average monthly sales were less than Rs.30,000/-.

Reasons for the fluctuation	No. of Respondents	Percentage
More Customer expectations	18	9
Stiff Competition	82	41
Market Demand	61	30.5
Less Advertisement	39	19.5
Total	200	100

Table 6. Reasons for the fluctuation in businessperformance

Table 6 highlights that 41 percent of the respondents were of the opinion that the stiff competition was the reason for fluctuation in their business performance. It is followed by 30.5 percent of the respondents expressing that the market demand was the reason for business fluctuations. 19.5 per cent of the respondents opined that less advertisement was the reason for business fluctuations. A meager percent of the respondents opined that customer expectation was the reason for the business fluctuations. The same is exhibited in Figure 2.

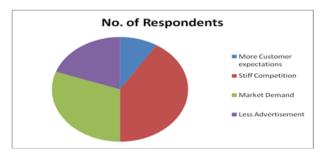


Figure 2. Reasons for the fluctuation in business performance.

Table 7.	Type of batteries moving fast in the
market as	per respondents' claim

Battery	No. of Respondents	Percentage
Two Wheelers	48	24
Three Wheelers	38	19
Four Wheelers	92	46
Tubular Battery	22	11
Total	200	100

It can be found from Table 7 that 46 percent of the respondents had claimed that four wheeler batteries only were moving fast in the market, followed by 24 percent of the respondents expressing that two wheeler batteries only were moving fast. 19 percent of the respondents had opined that three wheeler batteries only were moving fast, while 11 percent of the respondents had expressed that tubular batteries only were moving fast in the market. The same is exhibited in Figure 3.



Figure 3. Type of batteries moving fast in the market as per respondents' claim.

Table 9. Problems faced by the dealers with ranks

Table	8.	Prob	lems	faced	by	the	deale	ers
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Problems Faced	No. of Respondents	Percentage
Yes	109	54.5
No	91	45.5
Total	200	100

Table 8 indicates that 54.5 percent of the respondents have faced certain problems in doing battery business, while the remaining 45.5 percent of the respondents have not faced any problem.

It can be perceived from Table 9 that among the six types of problems mentioned by the dealers, the problem of 'Terms and Conditions' was ranked the first with a garret

Problems	Ι	II	III	IV	V	VI	Total	Hendry Garret Score	RANK
Quality of Service	12	16	16	11	25	29	109	328	VI
Distributors Direct Approach to Customer	20	19	19	15	25	11	109	397	III
Terms & Conditions	19	20	27	20	12	11	109	417	Ι
Mode of Payment	20	21	20	17	17	14	109	404	II
Low Commission	21	23	8	19	15	23	109	383	IV
Delay in Delivery	17	10	19	27	15	21	109	360	V
Total	109	109	109	109	109	109			

score of 417 points. It is followed by 'Mode of Payment' ranking second with a garret score of 404 points. The 'Distributors Direct Approach to Customer' was ranked third with a garret score of 397 points. The problem of 'Low Commission' was ranked fourth with a garret score of 383 points. The 'Delay in Delivery' was ranked fifth with a garret score of 360 points. The 'Quality of Service' was ranked sixth with a garret score of 328 points.

6. Findings

The key findings of the study were- a maximum of 41 percent of the respondents are doing the battery business for a period between 2 and 5 years; 37 percent of the respondents took their own decision to do the battery dealership business; a majority of 55 percent of the respondents have come to know about the battery dealership opportunity through advertisements; a majority of 54.5 percent of the respondents opined that their present business performance is good; a majority of

52 percent of the respondents' average sales in a month is between Rs.30000 and Rs.50,000/-; a maximum of 41 percent of the respondents opined that 'Stiff Competition' was the reason for fluctuation in the battery business performance; a maximum of 46 percent of the respondents opined that the four wheeler batteries only were moving fast in the market; and a majority of 54.5 percent of the respondents expressed that they faced certain problems in doing the battery business in which the problem of 'Terms and Conditions' of the company was ranked the first by the respondents.

7. Suggestions

- Battery companies must advertise more through pamphlets and television channels to enhance the awareness among the public.
- Experienced sales representatives to be appointed to improve the sales performance in the stiff competitive market, particularly it is high time

for tubular batteries because, power cuts stimulate opportunities for selling UPS inverter batteries.

• Battery companies should create favourable policies to satisfy and encourage the existing dealers and also attract new dealers.

8. Conclusion

It is clear from the study that the present battery dealership business performance is good. However, companies have to create certain policies which reduce the stringent formalities in the business to encourage the dealers and promote the business. Because of the stiff competition it is essential for the battery companies to select the best media for advertisements and appoint some experienced sales representatives to get more orders and retain the market share. Besides, dealers must also provide quick service to the customers to make them satisfy and remain loyal. If these suggestions are carried out, it will be a great reward yielding the growth and prosperity of the battery business.

9. References

- Raymond O.M. "Benchmarking the Performance of the Technical Services Department of an Automotive Battery Company". Social Science Research Network, Vol. 16, pp. 1–30, 2010.
- 2. Rahim S. "The Cold, Hard Economics of Electric Cars Points to Making them in the U.S.", New York Times, 2010.
- Hussain N., Bhatti W.A., and Jilani A. "An Empirical Analysis of After Sales Services and Customers Satisfaction". *Management and Marketing Challenges for the Knowledge* Society, Vol. 6(4), pp. 561–572, 2011.
- 4. Tim S. *The Electric Car Battery-Sustainability in the Supply Chain*, SOMO, Amsterdam, 2011, pp. 4–32.
- Sachin F. "A Comparative Study of Ameron and Exide Batteries in Amravati", [MBA thesis], 2013, pp. 1–67. Available: www.slideshare.net/sachu1107/a-comparative-study-of-ameron-exide-batteries-in-amravati