Education Sector and Corporate Social Responsibility: A Study on Private Sector Secondary School of District North & South Delhi (India)

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Abstract

Educational organizations in private sector require strong corporate strategies. In order to get success in the globally competitive environment they must adopt the strategy of Corporate Social Responsibility. This study analyzed corporate social responsibility and its impact on private sector secondary schools in district North & South Delhi. For this purpose primary data were collected through five point Likert’s scale. The questionnaire was fielded to private sector secondary school teachers in order to get data about the impact of corporate social responsibility on performance of secondary schools. The population of the study was 184 registered private sector secondary schools (140 boys and 44 girls) which included 900 teachers (who taught to class 10th students during session 2017-18) in district North & South Delhi. A sample of 280 teachers (140 male and 140 female) in 70 private sector secondary schools (35 for boys and 35 for girls) were selected through equal allocation sampling formula. Mean, Standard Deviation and t-test were applied for analyzing the data. The Pearson’s correlation was used to evaluate the variable effects. The result from the data indicated that all the four aspects of CSR have positive significant impact on the performance of secondary schools.

Keywords: Corporate Social Responsibility, District North & South Delhi, Secondary Schools

I. INTRODUCTION

Corporate Social Responsibility (CSR) has become an interesting topic for all educational organizations in the present age of competitive scenario. Especially educational institutions in the private sector have prioritized CSR approaches in their corporate goals. Thus they are focusing their attention on organizational success beyond classroom learning. By adopting such strategies, these organizations are striving for discovering opportunities to move their focus beyond classroom learning to their institutional performance.

Education sector is considered as the most socially rewarding and entitle institution for uplifting corporate social responsibility. Now a day, most of the private sector educational organizations are recognizing and accepting the pivotal role of corporate social responsibility and its contribution to society as obligatory and mandatory part of their business strategy. The strategies are helpful in specification and accomplishing of organizational goals and societal demands of diverse stakeholders. These strategies received much global significance and popularity especially in resolving various socio-economic problems of conservative minded nations (Asrar-ul-Haq, Kuchinke & Iqbal, 2017).

Corporate social responsibility is defined as a mechanism that makes the organizations’ responsible to societal interests while achieving their shareholders’ profits (CORE, 2011). It refers to a volunteer action of business organizations taken for addressing their corporate interests and societal demands in the competitive business environment (BERR, 2009). It points out certain regulatory measures for...
Creating a favorable environment for organizations in order to voluntarily fulfill their legal responsibilities for the benefits of society (European Commission Brussels, 2011). Organizations are adopting CSR approaches in their business activities for profit making and betterment of society (Yunus & Weber, 2009).

Freeman (2011) stated that CSR is a type of self-regulatory system that makes the organizations responsible for their business dealing to all the stakeholders and society. It has shifted its traditional meaning from just obedience to the legislation towards socio-economic commitment for the development of society. McWilliams and Siegel defined it as a type of action taken for the welfare of society while achieving its organizational interests and is required by law (McWilliams and Siegel, 2011). Pierce and Maddan (Garavan and McGuire, 2010) documented that corporate social responsibility contributes in improving the life style of employees, their families, stakeholders and the whole community. Thus it has shifted its traditional meaning from just obedience to the legislation towards socio-economic commitment for the development of society.

Filho, Wanderley, Gomez, & Farache reported that CSR refers to an ethical relationship and intelligibility between an organization and all its stakeholders (Filho et al, 2010). Porter and Kramer explored that it helps in formulating corporate goals and preserving cultural and environmental assets required for the upcoming generations of the society Porter and Kramer, 2006). It leads to the reduction of social problems and respects for diversity in society. Thus it recommends a way for organizations, in order to play active role in the welfare of society. It provides opportunities to the organizations for achieving positive image and reputation in the global competitive business environment.

Carroll described that CSR as a sum of four components i.e. economic, legal, ethical and discretionary responsibility (Carroll, 1979). He stated that economic responsibility refers to the organizations’ concern for producing goods and services according to the demands of society. The legal responsibility is defined as a sense of commitments of organization with its operational rules and regulations. The ethical responsibility concern organizations to take care of societal interests beyond the law required. The discretionary responsibility refers to the organizations’ approach of fulfilling extra responsibilities over and above the expectations of society.

This study focuses on the effect of Corporate Social Responsibility practices on the performance of private sector secondary schools of district North & South Delhi. These strategies are means for improving and maintaining organizational reputation and producing its positive impact on society. Institutions, especially private one are needed to take into account two main aspects for their sustainable development. First one is the quality of management system. It refers to the improvement of organizational image through adoption of CSR. Second one is the nature and quality of such strategies that have positive impact on all the stakeholders of society.

II. METHOD

This study used quantitative research practice and descriptive design. The purpose of the study was to investigate corporate social responsibility in relation to private sector secondary schools of District North & South Delhi. All the 900 teachers (710 male and 190 female teachers who taught to class 10th students during session 2017-18) in 184 private sector secondary schools (140 boys and 44 girls) of district North & South Delhi constituted population of the study. A sample of 300 teachers (20% of population) from 60 private sector secondary schools was selected through equal allocation sampling formula. The sample size was justified on the basis of rule of thumb of Gay & Airasian (Gay & Airasian, 2003).

A Questionnaire based on Carroll model of four components i.e. economic, legal, ethical and discretionary responsibility was used for measuring views of employees regarding use and advantages of CSR practices in private sector secondary schools of North & South Delhi (Carroll, 1979).

The researcher obtained a list of all registered private sector secondary schools of district North & South Delhi from the Board of Intermediate & Secondary Education. The Principals of such schools helped the researcher by providing the class timetable of the teachers. With the permission of the honorable Principals, the researcher randomly fielded 280 questionnaires to the selected teachers. The performance of private sector secondary schools was measured by the percentage of the selected schools.
class 10th students’ annual examination result of 2018 (Akhtar et al. 2016).

The collected data were analyzed on the basis of the following five point Likert scale as; Strongly Disagree 1, Disagree 2, Undecided 3, Agree 4, and Strongly Agree 5. Software SPSS version-20 was used for the analysis of data. Frequencies, Percentages, Mean, Standard Deviation, t-test and Pearson’s Correlation r were used.

III. RESULT AND DISCUSSION

Table 1

| S. No | Statement                  | Freq | SDA | DA  | U   | A   | SA  | Total |
|-------|----------------------------|------|-----|-----|-----|-----|-----|-------|
| 1     | Economic responsibility    |      | 13  | 19  | 19  | 36  | 193 | 280   |
|       | %ag                        |      | 4   | 7   | 7   | 13  | 69  | 100   |
| 2     | Legal Responsibility       |      | 3   | 26  | 3   | 68  | 180 | 280   |
|       | %ag                        |      | 1   | 9   | 1   | 25  | 64  | 100   |
| 3     | Ethical Responsibility     |      | 5   | 40  | 1   | 142 | 92  | 280   |
|       | %ag                        |      | 2   | 13  | 1   | 51  | 33  | 100   |
| 4     | Discretionary Responsibility|    | 10  | 159 | 7   | 85  | 19  | 280   |
|       | %ag                        |      | 3.6 | 57  | 2.5 | 30  | 6.8 | 100   |

Table 1 shows the views of the private school teachers on the use of corporate social responsibility practices in their schools. Statement 1 indicates that 69% of the employees are saying that Economic Strategies of CSR are given high importance in their schools. Statement 2 denotes that 64% of the employees are admitting that Legal Strategies of CSR are used with high significance in their institutions. Statement 3 signifies that 51% employees are about the view that Ethical Responsibility of CSR is valued in their schools. Statement 4 indicates that 57 % employees are disagreeing with the statement that Discretionary Responsibility admired in their schools.

Table 2

| S. No | Statements                               | C-Coefficient |
|-------|------------------------------------------|---------------|
| 1     | Economic Responsibility and Organization Performance | 0.97          |
| 2     | Legal Responsibility and Organization Performance | 0.92          |
| 3     | Ethical Responsibility and Organization Performance | 0.55          |
| 4     | Discretionary Responsibility and Organization Performance | 0.38          |

*Correlation between the two variables was analyzed through Mangal (2004) guide for interpretation of coefficient correlation.

Table 2 shows correlation between Corporate Social Responsibility and private sector secondary schools’ performance. Statement 1 shows that there exists positive very high correlation between Economic Responsibility of CSR and performance of secondary schools in private sector with correlation coefficient value 0.97, Hence it leads to the rejection of null hypothesis. Statement 2 signifies that there exists very high positive correlation between Legal Responsibility of CSR and schools’ performance with correlation coefficient value 0.92 and it leads to the rejection of null hypothesis. Statement 3 indicates that there found moderate positive correlation between Ethical Responsibility of CSR and private sector schools’ performance with correlation coefficient value 0.55. The hypothesis of...
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no correlation between the two categories is rejected by the results. Statement 4 denotes that there seen low positive correlation between Discretionary Responsibility of CSR and educational institutions performance with correlation coefficient value 0.38. Thus it leads to the rejection of null hypothesis.

Table 4
Comparison between Male and Female Teachers’ views regarding the use of Corporate Social Responsibility in Schools

| S.No | Statements            | Category | Mean | S.D | t-value | P   |
|------|-----------------------|----------|------|-----|---------|-----|
| 1    | Economic Responsibility | Male     | 4.32 | 1.25| 0.98    | 0.31|
|      |                       | Female   | 4.16 | 1.49|         |     |
| 2    | Legal Responsibility  | Male     | 4.14 | 1.45| 0.40    | 0.69|
|      |                       | Female   | 4.09 | 1.56|         |     |
| 3    | Ethical Responsibility| Male     | 4.06 | 1.49| 0.21    | 0.84|
|      |                       | Female   | 4.09 | 1.43|         |     |
| 4    | Discretionary Responsibility | Male | 3.54 | 1.85| 1.03    | 0.30|
|      |                       | Female   | 3.76 | 1.76|         |     |

Table 3 indicates the mean standard deviation t-value and p-value of both the categories. Statement 1 shows that mean of male teachers is 4.32 and standard deviation 1.25. While female teachers have Mean 4.16 and Standard Deviation 1.49, t-value is 0.98 and p-value is 0.31. Since p-value is greater than 0.05, so the null hypothesis of no significant difference between male and female regarding advantage of Economic Responsibility of CSR for schools cannot be rejected. Statement 2 indicates Mean of male teachers is 4.14 and Standard Deviation 1.45, while Mean of female teachers is 4.09 and Standard Deviation 1.56 with t-value 0.40 and p-value is 0.69, as p value is greater than 0.05, so there is no significant difference between male and female regarding Legal Responsibility of CSR. Thus the null hypothesis of cannot be rejected. Statement 3 denotes male teachers have Mean 4.06 and Standard Deviation 1.49. While female teachers have Mean 4.09 and Standard Deviation 1.43, since p-value is greater than 0.05, so there is no significant difference between male and female regarding usefulness of Ethical Responsibility of CSR for institutions and the null hypothesis can’t be rejected. Statement 4 shows Mean of male teachers is 3.54 and Standard Deviation 1.85, while Mean of female teachers is 3.76 and Standard Deviation 1.76 with t-value 1.03 and p-value is 0.30. Since p value is greater than 0.05, so the null hypothesis of no significant difference between male and female regarding importance of Discretionary Responsibility of CSR for schools cannot be rejected. It indicates that there exists no significant difference between male and female employees’ views regarding advantages of Corporate Social Responsibility (CSR) approaches for their schools. Both male and female employees have probably same views on the usefulness of Corporate Social Responsibility practices for their institutions.

Table 1 shows the views of the private school teachers’ views on the use of Corporate Social Responsibility Strategies in their schools. Statement 1 shows that employees are Strongly Agree that Economic Responsibility of CSR are followed in their schools. Statement 2 indicates that the employees Strongly Agree as Legal Strategies of CSR are used in their school. Statement 3 illustrates that employees are Agree about the statement of the use of Ethical Responsibility of CSR in their schools. Statement 4 denotes that employees are Disagree with the wording that Discretionary Strategy is used in their schools.

Table 2 signifies correlation between the components of Corporate Social Responsibility and private sector secondary schools’ performance. Statement 1 shows that there exists positive very high correlation between Economic Responsibility and institutional Performance. Statement 2 demonstrates that there shown positive very high correlation between Legal Responsibility and institutional performance. Statement 3 depicts that there found moderate positive correlation between Ethical Responsibility and private sector educational organizations’ performance. Statement 4 displays that there seen low positive correlation between Discretionary Responsibility and performance of schools.

Table 3 depicts the Mean standard deviation t-value and p-value of both male and female views on all the four components of Corporate Social Responsibility such as Economic, Legal, Ethical and Discretionary responsibilities. It indicates that there is no significant difference between male and female employees’ views regarding the use of Economic, Legal, Ethical and Discretionary Strategies of Corporate Social Responsibility in their schools. Thus the null hypothesis of no significant difference
between male and female views on the use of Corporate Social Responsibility strategies in their schools cannot be rejected. Probably both the gender has same views regarding advantages of CSR for their schools.

IV. CONCLUSION

Table 1 indicates the views of teachers in the private sector educational organizations regarding use of corporate social responsibility practices in their schools. It is concluded from the findings of the study that the two statements Economic Strategies and Legal Strategies of CSR are highly valued and followed in their schools. The third Statement Ethical Strategies of CSR is also positively valued and obeyed in their schools. The fourth Discretionary Strategies are used in their schools but with a very little importance.

Table 2 illustrates correlation between the components of Corporate Social Responsibility and Private Sector Educational Organizations’ Performance. It is concluded that there exists positive very high correlation between Economic Responsibility and Legal Responsibility of CSR and performance of schools, while there exists moderate positive correlation between Ethical Responsibility of CSR and Private Sector institutional performance. On the other hand, there exists low positive correlation between “Discretionary Responsibility of CSR and schools’ performance.

Table 3 shows that there is no significant difference between male and female employees’ views on the use of Corporate Social Responsibility (CSR) strategies in their schools. Both male and female employees have probably same views on the use of Corporate Social Responsibility (CSR) strategies in their schools.

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