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• Sharma T., Kwatra, G. (2008) Effectiveness of Social Advertising: A Study of Selected Campaigns, Corporate Social Responsibility, Edited by David Crowther & Nicholas Capaldi, Ashgate Research Companion to Corporate Social Responsibility, Chapter 15, pp 287-303.

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• Schemenner, R.W., Huber, J.C. and Cook, R.L. (1987), "Geographic Differences and the Location of New Manufacturing Facilities," Journal of Urban Economics, Vol. 21, No. 1, pp. 83-104.

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• Garg, Sambhav (2011): "Business Ethics" Paper presented at the Annual International Conference for the All India Management Association, New Delhi, India, 19–23

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• Kumar S. (2011): "Customer Value: A Comparative Study of Rural and Urban Customers," Thesis, Kurukshetra University, Kurukshetra.

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### WEBSITES

Garg, Bhavet (2011): Towards a New Gas Policy, Political Weekly, Viewed on January 01, 2012 http://epw.in/user/viewabstract.jsp

## A COMPARATIVE STUDY OF HUMAN RESOURCE DISCLOSURE AND REPORTING PRACTICES OF SELECTED PUBLIC AND PRIVATE SECTOR BANKS IN INDIA

### Dr. JAI PRAKASH GARG LECTURER (COMMERCE) GOVERNMENT S.S.S. BABAI

#### ABSTRACT

Human Resources (HR) are the energies, skills, talents and knowledge of people which are, or which potentially can be applied to the production of goods or rendering useful services. HRA is the process of identifying and measuring data about human resources and communicating this information to interested parties. Human Resource disclosure is the process of identifying and reporting the Investments made in the Human Resources of a Organization that are presently not accounted for in the conventional accounting practices. For the purpose of the study ten banks had been selected, out of which five banks were from the public sector and five banks were from the private sector. Banks were selected on the basis of judgment sampling approach. All ten banks were listed in Bombay Stock Exchange or National Stock Exchange. Human resource disclosure practices were adopted in all the selected banks was aware to the HR practices. Results reveals that public sector banks were disclosed more information related to the human resource practices than the private sector banks. Public sector banks were also disclosed some quality information of human capital related information.

#### **KEYWORDS**

human resource, disclosures, public sector, private sector, banks.

### INTRODUCTION

uman Resources (HR) are the energies, skills, talents and knowledge of people which are, or which potentially can be applied to the production of goods or rendering useful services. HRA is the process of identifying and measuring data about human resources and communicating this information to interested parties. Human Resource disclosure is the process of identifying and reporting the Investments made in the Human Resources of an Organization that are presently not accounted for in the conventional accounting practices. In simple terms, it is an extension of the Accounting Principles of matching the costs and revenues and of organizing data to communicate relevant information. The Quantification of the value of Human Resources helps the management to cope up with the changes in its quantum and quality so that equilibrium can be achieved in between the required resources and the proves Human Resource Accounting provides useful information to the management, financial analysts and employees as stated below:-

- 1. Human Resource Accounting helps the management in Employment and utilisation of Human Resources.
- 2. It helps in deciding transfers, promotion, training and retrenchment of human resources.
- 3. It provides a basis for the planning of physical assets vis-a-vis human resources.
- 4. It helps in evaluating the expenditure incurred for imparting further education and training of employees in terms of the benefits derived by the firm.
- 5. It helps to identify the causes of high labour turnover at various levels and taking preventive measures to contain it.
- 6. It helps in locating the real cause for low return on investment, like improper or under-utilisation of physical assets or human resources or both
- 7. It helps in understanding and assessing the inner strength of an organisation and helps the management to steer the company well through the most averse and unfavourable circumstances.
- 8. It provides valuable information for persons interested in making long term investments in the firm.
- 9. It helps the employees in improving their performance and bargaining power. It makes each employee understand his contribution towards the betterment of the firm vis-a-vis the expenditure incurred by the firm on him.

#### **REVIEW OF LITERATURE**

S. Kesavan and P. Fathimanancy Dyana (June, 2013) "Disclosure of Human Resource Accounting (HRA) in Selected Indian Companies- An Empirical Analysis"

In this study reveals that to ensure growth and development of any organization, the efficiency of people must be accounted in the right perspective. Normally the expenses for procurement, development and maintenance of human resources are treated as revenue expenditure. In the contemporary days some of the Indian companies have realized the real value of human resource and these expenses are incurred for the future benefit and should be capitalized and reflected in the balance sheet. Hence an attempt Is made to analyze the Human Resource accounting disclosure in Selected Indian companies 20 companies were selected for the study out of that, only 6 companies (3 Public And 3 Private sector companies) were following Human Resource Accounting and Independent 't' test was used to find the difference in the disclosure of human resource variables in selected Indian companies.

Lee Miin Huui, (October2012) "Human Resource Disclosure: The Current Practice and Its Association with Corporate Characteristics in Malaysia"

The purpose of this research paper is to identify the current practice of human resource disclosures in annual report of Malaysian public organizations and to identify the correlations of five different variables to the level of disclosure of human resource in annual report. Findings show that the most common terms used by organizations in Malaysia to disclosure human resource in the annual report are "Employee", follow by "Staff", "Labor", "Human", "People", "Workforce", "Workers" and "Recruit. In the analysis on the level of disclosure, the results show the overall extent of human resource disclosure was higher in labor intensive industries.

Raunak Narayan(2010) "Human resource accounting: A new paradigm in the era of globalization"

In this paper the author has elaborately discussed about the objectives and process of HRA in the Indian context. The basic objective of the paper is to study the Human Resources Accounting practices, to identify the issues and challenges, to examine these issues and challenges and lastly, to give suggestions based on the findings of the study.

Syed Abdulla AI Mamun (2009) "Human Resource Accounting (HRA) Disclosure of Bangladeshi Companies and its Association with Corporate Characteristics" This study reports the relationship between corporate characteristics and Human Resource Disclosure (HRAD) level in fifty-five randomly selected companies of Bangladesh. The relationships were determined using a HRAD Index (HRADI) under a number of hypotheses. The results of the study show that companies averagely disclose 25% of the total HRAD items. In this study, HRAD has been found significantly related with the size of the company, category of the company (financial or non-financial) and profitability. However, HDAD had no influence on the age of companies.

### **OBJECTIVES OF THE STUDY**

- 1. To examined the human resource disclosure practices followed by selected banks in India.
- 2. To find out the human resource disclosure practices are followed in banks in qualitative or quantitative term.
- 3. To make a comparative study of human resource disclosure practices in selected public and private sector banks.

#### **RESEARCH METHODOLOGY**

In India the total number of banks are 49 in which 26 (19 Nationalized, 6 SBI group, 1 Others) are in public sector and 23 (15 Old, 8 New) are in private sector. In their effectiveness in terms of substance & quality reported in annual reports researcher had selected total 10 Indian banks out of 50 banks. 5 banks taken from public sector and 5 banks taken from private sector. The list of the banks is given below:

\_....

| TABLE 1 |                      |                         |  |  |  |
|---------|----------------------|-------------------------|--|--|--|
| S.NO    | PUBLIC SECTOR BANKS  | PRIVATE SECTOR BANKS    |  |  |  |
| 1.      | State Bank of India  | HDFC Bank Ltd           |  |  |  |
| 2.      | Bank of India        | ICICI Bank Ltd          |  |  |  |
| 3.      | Bank of Baroda       | Axis Bank Ltd           |  |  |  |
| 4.      | Punjab National Bank | Kotak Mahindra Bank Ltd |  |  |  |
| 5.      | Union Bank of India  | Yes Bank Ltd            |  |  |  |

#### JUSTIFICATIONS OF SELECTION OF SAMPLES

The selected banks are reputed and established banks. These banks are having branches all over in India covering the huge market share in this sector in the country.

The selection of banks has been made on the following ground:

1) These banks are listed in BSE & NSE

2) International rating given by the Agencies (ICRA, CRISIL)

Sampling Approach- These banks were selected on the basis of judgment sampling approach.

Sources of Data- The study was based on the secondary information that was collected from the annual reports of the banks.

Scope of the study- The study has covered 16 items of the human resource disclosure practices as a wholly voluntary in nature.

Period of the study- The financial disclosure practices of the selected banks was examined for the one financial year i.e. 2016-17.

### **HYPOTHESIS**

H0-: There is no significant difference between the average of human resource disclosure practices of public and private sector banks. H1-: There is significance difference between the average of human resource disclosure practices of public and private sector banks.

TABLE 2: DISCLOSURE OF SELECTED ITEMS FOR HR RELATED INFORMATION BY SELECTED PUBLIC SECTOR BANKS

1=Disclosed 0=Not Disclosed

| Human Resource Disclosure Items     | Public Sector Banks |       |       |       |  |       |       |  |
|-------------------------------------|---------------------|-------|-------|-------|--|-------|-------|--|
| (16)                                | S.B.I               | B.O.I | B.O.B | PNB   |  | U.B.I | Total |  |
| Separate HRA statement              | 1                   | 1     | 1     | 1     |  | 1     | 5     |  |
| Number of employees                 | 1                   | 1     | 1     | 1     |  | 1     | 5     |  |
| Human resource policy               | 1                   | 1     | 1     | 1     |  | 1     | 5     |  |
| Training & development              | 1                   | 1     | 1     | 1     |  | 1     | 5     |  |
| Management succession plan          | 1                   | 1     | 1     | 1     |  | 1     | 5     |  |
| Employees value creation            | 1                   | 1     | 1     | 1     |  | 0     | 4     |  |
| Employment report                   | 1                   | 1     | 1     | 1     |  | 1     | 5     |  |
| Human resource development fund     | 1                   | 1     | 1     | 1     |  | 0     | 4     |  |
| Employees /workers fund             | 0                   | 0     | 0     | 0     |  | 0     | 0     |  |
| Employees categories                | 1                   | 1     | 1     | 1     |  | 1     | 5     |  |
| Managerial remuneration             | 1                   | 0     | 1     | 1     |  | 0     | 3     |  |
| Retirement benefits                 | 1                   | 0     | 0     | 1     |  | 0     | 2     |  |
| Awards/ achievements                | 1                   | 1     | 1     | 1     |  | 1     | 5     |  |
| Performance recognition             | 1                   | 1     | 1     | 1     |  | 1     | 5     |  |
| Information on welfare of employees | 1                   | 1     | 1     | 1     |  | 1     | 5     |  |
| Pension fund                        | 0                   | 0     | 0     | 1     |  | 0     | 1     |  |
| TOTAL DISCLOSURES                   | 14                  | 12    | 13    | 15    |  | 10    | 64    |  |
| RANK                                | 2                   | 4     | 3     | 1     |  | 5     |       |  |
| % DISCLOSE HRA ITEMS                | 87.5                | 75    | 81.25 | 93.75 |  | 62.5  | 80    |  |
| MEAN VALUE OF ITEMS                 |                     |       |       | 12.8  |  |       |       |  |
| DISCLOSED                           |                     |       |       |       |  |       |       |  |

In this table and chart it has been observed that State Bank of India disclosed 87.5% of selected Human Resource Disclosure Practices Items and it has assigned 2<sup>nd</sup> rank in all selected Public Sector Banks. Bank of India disclosed 75% selected items and it assigned 4<sup>th</sup> rank. Bank of Baroda disclosed 81.25% selected human resource items and it assigned 3<sup>rd</sup> rank. Punjab National Bank disclosed 93.75% items it disclosed highest items and assigned 1<sup>st</sup> rank in all selected banks. Finally Union Bank of India disclosed 5<sup>th</sup> rank in all selected items. And overall mean value of selected public sector banks are 12.8.

TABLE 3: DISCLOSURE OF SELECTED ITEMS FOR HR RELATED INFORMATION BY SELECTED PRIVATE SECTOR BANKS 1=Disclosed 0=Not Disclosed

| Human Resource Disclosure       | Private Sector Banks |                |               |              |                    |       |  |
|---------------------------------|----------------------|----------------|---------------|--------------|--------------------|-------|--|
| Items (16)                      | HDFC Bank Ltd        | ICICI Bank Ltd | Axis Bank Ltd | K.M Bank Ltd | Yes vysya Bank Ltd | Total |  |
| Separate HRA statement          | 1                    | 1              | 1             | 1            | 1                  | 5     |  |
| Number of employees             | 1                    | 1              | 1             | 1            | 1                  | 5     |  |
| Human resource policy           | 1                    | 1              | 1             | 0            | 0                  | 3     |  |
| Training & development          | 1                    | 1              | 1             | 1            | 1                  | 5     |  |
| Management succession plan      | 0                    | 1              | 0             | 0            | 0                  | 1     |  |
| Employees value creation        | 0                    | 0              | 0             | 0            | 0                  | 0     |  |
| Employment report               | 1                    | 1              | 1             | 1            | 1                  | 5     |  |
| Human resource development fund | 0                    | 1              | 1             | 0            | 0                  | 2     |  |
| Employees /workers fund         | 0                    | 0              | 0             | 0            | 0                  | 0     |  |
| Employees categories            | 1                    | 1              | 1             | 1            | 1                  | 5     |  |
| Managerial remuneration         | 0                    | 0              | 1             | 1            | 0                  | 2     |  |
| Retirement benefits             | 0                    | 0              | 0             | 0            | 0                  | 0     |  |
| Awards/ achievements            | 1                    | 1              | 1             | 1            | 1                  | 5     |  |
| Performance recognition         | 1                    | 1              | 1             | 1            | 1                  | 5     |  |
| Information on welfare of       | 1                    | 1              | 1             | 1            | 1                  | 5     |  |
| employees                       |                      |                |               |              |                    |       |  |
| Pension fund                    | 0                    | 0              | 0             | 0            | 0                  | 0     |  |
| TOTAL DISCLOSURES               | 9                    | 11             | 11            | 9            | 8                  | 48    |  |
| RANK                            | 2.5                  | 4.5            | 4.5           | 2.5          | 1                  |       |  |
| % OF DISCLOSED HRA              | 56.25                | 68.75          | 68.75         | 56.25        | 50                 | 60    |  |
| ITEMS                           |                      |                |               |              |                    |       |  |
| MEAN VALUE OF ITEMS             |                      |                | 9.6           |              |                    |       |  |
| DISCLOSED                       |                      |                |               |              |                    |       |  |

In this table and chart it has been observed that HDFC Bank disclosed 56.25% selected Human Resource Disclosure Practices Items and it has assigned 2.5<sup>th</sup> rank in all selected Private Sector Banks. ICICI Bank disclosed 68.75% selected items and it assigned 4.5<sup>th</sup> rank. Axis Bank also disclosed 68.75% selected human resource items and it also assigned 4.5<sup>th</sup> rank. Kotak Mahindra Bank disclosed 56.25% items and also assigned 2.5<sup>th</sup> rank in all selected private sector banks. Finally Yes Bank disclosure is lowest disclosed less in all selected private sector banks it disclosed 50% items and it assigned 5<sup>th</sup> rank in all selected items. And overall mean value of selected private sector banks are 9.5.

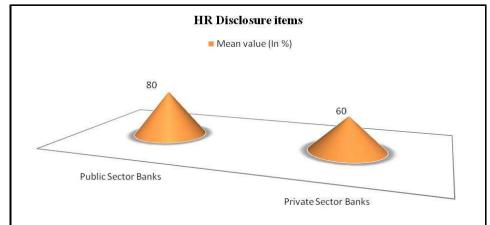
Comparison of Human Resource Disclosure Practices between the Public and Private Sector Banks.

TABLE 4: T-TEST: TWO-SAMPLE ASSUMING EQUAL VARIANCES

|                              | Variable 1  | Variable 2 |
|------------------------------|-------------|------------|
| Mean                         | 80          | 60         |
| Variance                     | 144.53125   | 70.3125    |
| Observations                 | 5           | 5          |
| Pooled Variance              | 107.421875  |            |
| Hypothesized Mean Difference | 0           |            |
| df                           | 8           |            |
| t Stat                       | 3.051080286 |            |
| P(T<=t) one-tail             | 0.007897548 |            |
| t Critical one-tail          | 1.859548033 |            |
| P(T<=t) two-tail             | 0.015795096 |            |
| t Critical two-tail          | 2.306004133 |            |

Note: Assumed 95% level of significance, Variable 1: Public Sector Banks; Variable 2: Private Sector Banks

FIG. 1



In this table and chart it has been observed that public sector banks have disclosed the 80% selected human resource related items. And a private sector bank has disclosed 60% human resource related information. For the purpose of testing hypothesis two sample t test has been applied. As the P value of two tails on 0.015 it is less than 0.05, therefore, we accept the alternate hypothesis i.e. there is significant difference between the average disclosure of selected banks, and null hypothesis has been rejected on the 95% level of significance.

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### FINDINGS

- Public sector banks have disclosed more information of human resource related information than the private sector banks.
- In public sector banks disclosure of Punjab national bank is highest disclosed the human resource reporting items.
- In private sector ICICI Bank and Axis Bank have equally disclosed the human resource related information.
- Employees/workers fund information not provides any banks public as well as private sector banks.

### LIMITATIONS

- In this study only one year data has been taken into consideration.
- Only ten banks are taken for the purpose of study if some other banks have also been taken for this purpose result may be varied.

### CONCLUSION

A human resource disclosure practice is the very useful practice in the present scenario. Today's human capital is treated as a important asset in the organization. Without satisfaction of human being organization cannot be success in the competitive environment. In India public as well as private sector banks are giving priority to the human resource disclosure practice. Government should provide opportunities to the organization for more disclosure human resource reporting information and also some part of human resource related information would be mandatory in future.

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