An Analysis of HR aspects of Merger and Acquisition in Banking Sector

Dr. Manisha Goel

Associate professor J C Bose University of Science & Technology, Ymca, Faridabad

Nidhi Aggarwal

J C Bose University Of Science & Technology, Ymca, Faridabad

Abstract

Banking industry is growing at very fast pace in India. As a result of increasing competition, number of banks going bankrupt has also manifolded. Now a day's many small banks have join their hands with other banks in form of mergers and acquisitions to enjoy the benefit of financial synergy. It has helped banks in increasing their debt capacity and revenues. Undoubtedly mergers and acquisitions help banks to achieve their organizational objectives. But many of the merged banks have failed to achieve their desired objectives because of the lack of consideration towards many factors related to human resource management such as power & conflict, lack of communication, cultural differences, job security, lack of motivation, diminished trust etc. This article discusses the role of managing people as an essential tool for success of any mergers & acquisitions. In this paper efforts have been made to explore various aspects of human resource management which are required to be considered at the time of mergers and acquisitions.

Keywords: Human resources, Organizational, Banks, Merger, Acquisition, Dimensions.

Introduction

In the era of globalization, mergers and acquisitions have become as an important business strategy to order to improve the organizational performance. A merger is generally defined as the combination of two or more organizations and formed a new organization under the common owner and management structure. Whereas in case of acquisition, one entity takeover another entity in which all the assets and liabilities of the acquired bank get transferred to the acquirer bank. In order to improve profitability, many banks follow the path of merger and acquisition. The main aim of merger and acquisition is to diversify the risk. In both of the cases, HR professionals have to face a lot of challenges. In the process of merger and acquisition, the management team of both organizations consider all implications of a proposed merger or acquisition.

Literature Review

Swanson & Holton, (2001) in their study stated the importance of HR programs in training and development in order to improve employee performance. They laid emphasis on ensuring that employees will have the competencies required for future jobs.

Zingheim and Schuster, (2001) in their study has suggested a wide range of alternatives to make reward system work in favor of both the companies under merger and their workforce. They emphasized on continue paying stay bonuses to keep people with core competencies, implement total reward solution, follow pre-acquisition reward practice of the acquired company, blend few of the practices or design a totally new reward solution.

Thach and Nyman (2001) stated different roles played by leaders in different phases of the merger process. First of all, leaders must handle the emotional fallout while encouraging their employees to continue to focus on work. They need to 'renegotiate performance objectives'. They should communicate with employees about what work will stop, start, and continue. They should discuss with employees regarding positive impact of the merger. This might mean increasing the frequency of one-one discussions with employees. They have to supervise implementation and working through cultural and system differences between the merged companies.

Davenport (2002) emphasized on the integration stage to be most important in merger and acquisition process. He stated the role of integration due to difference in culture management practices, organization policies and work in order to achieve the merger and acquisition goals.

Cianne (2002) stated that during the merger and acquisition process, focus should be on the processes of integration of human capital and change management. The study emphasized on development of a new design for the entire combined entity focusing on organisation structures, organisation systems, and management practice and policy.

Zhu et al (2004) emphasized that depending on the nature of information, goals of the organization, specific needs and concerns of the employees, needs and expectations of employees, the communication should vary in its openness. Reward strategy should be redesigned after merger and acquisition.

Papadakis (2005) stated that there exists positive relationship between communication frequency and successful implementation of the mergers. He emphasized that in order to increase the success in the implementation process; communication frequency to employees should be increased. He pointed out that the existence of an integrated communication program was most significant factors for successful implementation of merger related changes. He found out that high level of communication helps in creating smooth working climate and in understanding cultural differences.

Schweiger and Goulet (2005) pointed out that ego

differences may arise in case of merger or acquisition due to cultural differences. For the successful integration, elimination of cultural differences is most important step. He stated that both the acquirer and acquired must rise above their ego and develop empathy for one another for successful merger and acquisition.

Gaughan (2005) stated that human resource departments have become very practical and strategic. He emphasized that human resource departments can add significant value for companies through development, managing personnel conflict, reinforcing the new HR system and corporate culture, and providing leadership and communication to reduce turnover.

Research Methodology

Merger and acquisition activities are coming up at very high speed in banking sector in India. Objective of the Study:

To find out the various dimensions of HR perspective of merger in Banking Sector.

To examine the variations in employee perception in relation to various dimensions of HR perspective of merger in Banking Sector.

To compare dimensions of HR perspective of merger between various banks.

Research Hypotheses:

To conduct this research following hypotheses have been formulated:

H1: There is significant difference between in perception of employees regarding various dimensions of HR perspective of merger in Banking Sector on the basis of their experience.

H2: There is significant difference between in perception of employees regarding various dimensions of HR perspective of merger in Banking Sector on the basis of their gender.

H3: There is significant difference in response of employees of various banks in relation to dimensions of HR perspective of merger in Banking Sector.

Scope of the study:

The duration of the research work is one and a half year. The survey was limited to Delhi NCR.

Data Collection: For the purpose of study, both primary and secondary data has been used. The secondary data has been collected through journals, magazines, and other published research papers. The primary data has been collected with

the help of structured questionnaire. A total of 250 questionnaires have been distributed. Out of 250, 180 respondents filled the questionnaire. Out of 180, 160 questionnaires are filled properly and qualified for further study. The questionnaire is based on 5 point Likert scale where 1 means strongly agree, 2 means Agree, 3 means Neutral, 4 means Disagree and 5 means strongly disagree.

Sample Design:

Questionnaires have been filled by the employees of those banks which banks have merged successfully. For the purpose of study the size of sample taken is of 250 employees working in banks of NCR region.

Analytical Tools:

For the purpose of data analysis, statistical techniques such as Exploratory Factor Analysis, Reliability Testing and ANOVA have been applied. The analysis has been carried out with the help of SPSS software.

Analysis and Interpretation

After data collection, data preparation, and data analysis was carried out. Total 160 questionnaires have been considered for analysis. The captured responses were entered, coded and tabulated in SPSS software.

Respondent's profile:

To get an overview of sample characteristics, an analysis of the demographic characteristics of 60 respondents was carried out. With the help of simple descriptive statistics the respondents' characteristics were summarized. Table 1 presents the profile of the respondents.

Table 1 Respondent's Profile

| | | No. of Respondents |
|------------------|--------------------------|--------------------|
| Gender | Male | 88 |
| | Female | 72 |
| Experience | Less than 5 year | 13 |
| | 5-10 year | 75 |
| | More than 10 year | 72 |
| | ICICI Bank | 65 |
| Bank Name | Kotak Mahindra bank | 45 |
| | HDFC Bank | 15 |
| | State Bank of India | 45 |
| Merged Bank Name | Bank of Rajasthan | 65 |
| | ING Vyasya Bank | 45 |
| | Centurion Bank of Punjab | 15 |
| | State Bank of Indore | 45 |

The analysis results pointed out that the sample represented the entire population as survey captured responses from people from various banks, gender, and experience.

Various dimensions of HR perspective of merger in Banking Sector:

The 20 items related to HR practices for merger & acquisition as shown in Table 2 has been used for the

purpose of study. EFA has been applied to identify the factors of HR practices for merger & acquisition in banking industry.

Table 2

| ITEM CODE | DESCRIPTION |
|-----------|--|
| P1 | Working culture has been improved. |
| P2 | Employees' salary or pay level has increased. |
| Р3 | Job security of the employees has increased. |
| P4 | Growth opportunities of staff have increased. |
| P5 | Working environment has become friendlier. |
| Р6 | Promotion policies have become more unbiased and transparent. |
| P7 | Employee participation in decision making has increased. |
| P8 | Alignment of compensation, benefits and welfare schemes has transformed. |
| Р9 | Employee's turnover of bank has reduced. |
| P10 | HR policies and procedures of bank have improved. |
| P11 | Organizational structure has been improved. |
| P12 | Incentives for the employees have increased. |
| P13 | Job responsibilities of employees have revised. |
| P14 | Retrenchment policies have been followed. |
| P15 | Employees have been reallocated their job. |
| P16 | Proper Training has been provided before merger. |
| P17 | Induction program has been conducted after merger. |
| P18 | Co-workers give their support after merger. |
| P19 | Sufficient Resources are provided to perform your job. |
| P20 | Value system of bank has improved. |

Exploratory Factor Analysis:

To identify the factors, the factor analysis has been applied to the captured responses from 160 respondents. The variables with loadings of at least 0.4 were considered in the analysis. Five factors have been extracted which affect

job satisfaction. The extracted factors have been rotated using varimax rotation method. These rotated factors with their variable constituents are given in Table 3 and factor loadings are given in Table 4.

Table 3

| Table 3 Component Matrix | | | | | |
|--------------------------|--|--|--|--------------------------------|--|
| Component | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 |
| | .408 | .527 | | | |
| | | .705 | | | |
| .616 | | | | | 501 |
| .591 | | | | | |
| .636 | | | | | |
| .736 | | | | | |
| .833 | | | | | |
| .511 | | | | .514 | |
| .667 | | | | | |
| .527 | .414 | | 418 | | |
| .500 | .475 | | 480 | | |
| .407 | | .497 | | | |
| .623 | | | | | |
| .502 | 477 | | | | |
| .657 | 445 | | | | |
| .653 | | | | | |
| .631 | | | | | |
| .627 | | | | | |
| .589 | | | | .437 | |
| .466 | | | | | |
| | .616 .591 .636 .736 .833 .511 .667 .527 .500 .407 .623 .502 .657 .653 .631 .627 .589 | .616 .591 .636 .736 .833 .511 .667 .527 .414 .500 .475 .407 .623 .502477 .657445 .653 .631 .627 .589 | Component N Compo | Component Matrix Component 1 | Component 1 2 3 4 5 .408 .527 .705 .616 .705 .705 .636 .705 .705 .636 .705 .705 .636 .736 .736 .833 .731 .514 .667 .527 .414 418 .500 .475 480 .407 .497 .623 .502 477 .657 445 .653 .631 .627 .589 .437 |

Extraction Method: Principal Component Analysis.

a. 6 components extracted.

Table 4
Factor Loading based on Rotational Matrix

| Factor Loading based on Rotational Matrix | | | | |
|---|--|--|---------|--|
| S.NO. | Factors | Item | Loading | |
| | | Incentives for the employees have increased. | .468 | |
| | | Job responsibility of employee has revised. | .828 | |
| | | Retrenchment policies have been followed. | .812 | |
| 1. | Job Design | Employees have been reallocated their job. | .675 | |
| 2 | Employee | Employee participation in decision making has increased. | .590 | |
| 2 | participation, development and welfare | Alignment of compensation, benefits and welfare schemes has transformed. | .807 | |
| | | Proper Training has been provided before merger. | .636 | |
| | | Induction program has been conducted after merger. | .529 | |
| 3 | Supportive HR System | HR policies and procedures of bank have improved. | .753 | |
| | | Organizational structure has been improved. | .736 | |
| | | co-workers give their support after merger | .475 | |
| | | sufficient Resources are provided to perform your job | .763 | |
| 4 | Working Environment | Working environment has become more friendly. | .804 | |
| | | Promotion policies have become more unbiased and transparent. | .499 | |
| | | Value system of bank has improved. | .729 | |
| 5 | Career Advancement | Job security of the employees has increased. | .777 | |
| | | Growth opportunities of staff have increased. | .754 | |
| 6 | Job Satisfaction | Working culture has been improved. | 0.704 | |
| | | Employees salary or pay level has increased | .831 | |
| | | | | |

Reliability of the factors was calculated using the Cronbach's alpha test and values are presented in Table 5. A Cronbach's alpha value of greater than or equal to 0.7 is considered acceptable for the factor to be reliable. In this

research, five factors affecting job satisfaction after merger and acquisition have been found to have a satisfactory value of Cronbach's alpha.

Table 5
Reliability test results

| S.No. | Factors | Cronbach's Alpha (Reliability Coefficient) |
|---------------|---|--|
| 1 | Job Design | .764 |
| 2 | Employee participation, development and welfare | .805 |
| 3 | Supportive HR System | .756 |
| 4 | Working Environment | .719 |
| 5 | Career Advancement | .720 |
| 6 | Job Satisfaction | .499 |
| Overall Scale | | .865 |

Taking into consideration variables loaded on different factors and relevant literature, six dimensions are named as Job Design, Employee participation, development and welfare, Supportive HR System, Working Environment, Career Advancement, and Job Satisfaction.

Job Design:

Total four items loaded on this factor, which was a maximum number of items on any factor in this study. The factor included following items: Incentives for the employees have increased, Job responsibility of employee has revised, Retrenchment policies have been followed and Employees have been reallocated their job. The reliability coefficient of this factor was 0.764 which is more than the acceptable value of 0.7.

Employee participation, development and welfare:

Total four items loaded on this factor, which was a maximum number of items on any factor in this study. The factor included following items: Employee participation in decision making has increased, Alignment of compensation, benefits and welfare schemes has transformed, Proper Training has been provided before merger, Induction programme has been conducted after merger. The reliability coefficient of this factor was 0.805 which is more than the acceptable value of 0.7.

Supportive HR System:

Total four items loaded on this factor, which was a maximum number of items on any factor in this study. The factor included following items: HR policies and procedures of bank have improved, Organizational structure has been improved, co-workers give their support after merger, and sufficient Resources are provided to perform your job. The reliability coefficient of this factor was 0.756 which is more than the acceptable value of 0.7.

Working Environment:

Total three items loaded on this factor, which was a maximum number of items on any factor in this study. The factor included following items: Working environment has become friendlier, Promotion policies have become more unbiased and transparent, and Value system of bank has improved. The reliability coefficient of this factor was 0.719 which is more than the acceptable value of 0.7.

Career Advancement:

Total two items loaded on this factor, which was a maximum number of items on any factor in this study. The factor included following items: Job security of the employees has increased, Growth opportunities of staff have increased. The reliability coefficient of this factor was 0.720 which is more than the acceptable value of 0.7.

Job Satisfaction: Total two items loaded on this factor, which was a maximum number of items on any factor in this study. The factor included following items: Working culture has been improved; Employees salary or pay level has increased.

Variations in employee perception in relation to various dimensions of HR perspective of merger in Banking Sector:

To examine the variations in employee perception in relation to various dimensions of HR perspective of merger

in Banking Sector, various hypotheses have been formulated and ANOVA has been applied for Hypothesis testing.

H1: There is significant difference between perceptions of employees regarding various dimensions of HR

perspective of merger in Banking Sector on the basis of their experience.

Perception of employees regarding various dimensions of HR perspective of merger in Banking Sector on the basis of their experience has been presented in Table 6.

Table 6

Difference in perception of employees about HR Perspective based on experience

| Dependent Variable | F | Sig. |
|--|-------|------|
| F1 (Job Design) | .499 | .610 |
| F2 (Employee participation, development and welfare) | .731 | .486 |
| F3 (Supportive HR System) | 1.102 | .339 |
| F4 (Working Environment) | .483 | .619 |
| F5 (Career Advancement) | .342 | .712 |
| F6 (Job Satisfaction) | .074 | .928 |

As per the Table 6, the results indicate that the p value for Job design, Employee participation, Development and welfare, Supportive HR System, working environment, career advancement and job satisfaction are higher than 0.05. It indicates that there is no significance difference in perception of employees for various HR perspective in case of merger in banking sector on the basis of their experience.

H2: There is significant difference between in perception of employees regarding various dimensions of HR perspective of merger in Banking Sector on the basis of their gender.

Perception of employees regarding various dimensions of HR perspective of merger in Banking Sector on the basis of their gender has been presented in Table 7.

Table 7
Difference in perception of employees about HR Perspective on the basis of Gender

| Dependent Variable | F | Sig. |
|--|-------|------|
| F1 (Job Design) | .064 | .801 |
| F2 (Employee participation, development and welfare) | 4.783 | .033 |
| F3 (Supportive HR System) | 1.891 | .174 |
| F4 (Working Environment) | 1.824 | .182 |
| F5 (Career Advancement) | .194 | .661 |
| F6 (Job Satisfaction) | .055 | .816 |

As per the Table 7, the results indicate that p value for Job design, Supportive HR System, working environment, career advancement and job satisfaction are higher than 0.05 whereas p value for Employee participation, Development and welfare is less than 0.05. It indicates that there is no significance difference in perception of employees towards dimensions such as; Job design, Supportive HR System, working environment, career advancement and job satisfaction on the basis of their gender. It also indicates that there is significance difference in perception of employees towards Employee participation, Development and welfare on the basis of their gender.

Comparison of dimensions of HR perspective of merger between various banks:

H3: There is significant difference in response of employees of various banks in relation to dimensions of HR perspective of merger in Banking Sector.

The responses of employees of various banks in relation to dimensions of HR perspective of merger in Banking Sector has been presented in Table 8.

Table 8
Difference in perception of employees of different banks
Regarding various dimensions of HR Perspective of merger

| Dependent Variable | F | Sig. |
|--|-------|------|
| F1 (Job Design) | 3.681 | .017 |
| F2 (Employee participation, development and welfare) | 3.663 | .018 |
| F3 (Supportive HR System) | 5.872 | .001 |
| F4 (Working Environment) | 3.341 | .026 |
| F5 (Career Advancement) | .896 | .449 |
| F6 (Job Satisfaction) | 7.031 | .000 |

As per the Table 8, the results indicate that the p value of career advancement is higher than 0.05 whereas p value for Job design, Employee participation, Development and welfare, Supportive HR System, working environment and job satisfaction are less than 0.05. It indicates that there is no significance difference in perception of employees of different banks towards the career advancement. It also indicates that there is significance difference in perception of employees of different banks towards the Job design, Employee participation, Development and welfare, Supportive HR System, working environment and job satisfaction.

Conclusion

In this article, it has been pointed out that during merger and acquisition various HR aspects like communication, working culture, pay scale, job security, growth opportunity, motivation, leadership, power & conflict, incentives, training, retrenchment policies, induction programmes, value system etc. should be duly taken care of for successful implementation of merger. Based on results of the study, the role of various aspects of human resource management has been emphasized in the process of merger and acquisition.

References

Aharon David Y, Gavious Ilanit & Yosefa Rami (2010), 'Stock Market Bubble Effects on Mergers and Acquisitions', The Quarterly Review of Economics and Finance, 50, 456–470.

Goyal Dr. K.A. & Joshi Vijay (2011), 'Mergers in Banking Industry of India: Some Emerging Issues', Asian Journal of Business and Management Sciences, Issn: 2047-2528, Vol. 1 No. 2, pg.no. 157-165.

Dr. K B Das and CA (Dr) Sanjeev Singhal (2013), 'Impact

- of Reforms on Efficiency of the Commercial Banks in India', Indian Journal of Accounting, Vol. XLV (1) Dec 2013, Pg no.32-44.
- Dr. KA Goyal and Vijay Joshi (2012), 'Mergers and Acquisition in Banking Industry: A Case Study of ICICI Bank Ltd.', International Journal of Research in Management, Vol. 2, March 2012, Pg. No. 30-40.
- Kuriakose Sony & Gireesh Kumar G. S (2010), 'Assessing the Strategic and Financial Similarities of Merged Banks: Evidence from Voluntary Amalgamations in Indian Banking Sector', Sci. & Soc, 8(1), pg. no. 49-62.
- M. Selva Kumar, K. jegatheesan and G. Aruna (2013), 'A Performance Evaluation of Regional Rural Banks in India', The Indian Journal of Commerce, Vol. 66, Jan March 2013.
- Mantravadi Pramod & Reddy A Vidyadhar (2007), 'Relative Size In Mergers And Operating Performance: Indian Experience', Economic and Political Weekly, September 29.

- Nidhi Natwaya and Rahul Vyas(2012), 'Post Merger Financial Performance Analysis of ICICI Bank and Erstwhile bank of Rajasthan Ltd., Pacific Business Review International, Vol. 5, Issue 6, Dec 2012, Pg. No. 64-72.
- Dr. SM Tariq Zafar(2012), 'A Study on Universal Banking and its impact on Indian Financial Market', Journal of Business Management & Social Sciences Research, Vol. 1, No. 2 Nov 2012, Pg. No. 81-91.
- Dr. T. Anitha Devi and S. Sridevi(2007), 'Impact of Human Resources on Mergers and Acquisitions', Osmania Journal of International Business Studies, Vol. II No. 1 Jan – June 2007, Pg no. 261-265.
- Dr. Manisha goel & Nidhi Aggarwal, 'HR perspectives of merger and acquisition in banking industry in India', Emerging trends in HR, Rajdhani business school, ISBN: 978-93-5258-996-8, pg no. 7-16.