

GLOBAL JOURNAL OF MANAGEMENT AND BUSINESS RESEARCH Volume 12 Issue 14 Version 1.0 Year 2012 Type: Double Blind Peer Reviewed International Research Journal Publisher: Global Journals Inc. (USA) Online ISSN: 2249-4588 & Print ISSN: 0975-5853

## Job Satisfaction of Female Employees in Financial Institutions of Bangladesh: A Study on Selected Private Commercial Banks in Chittagong

By Mohammad Morshedur Rahman, Anupam Das Gupta &

## Syed Moudud-Ul-Huq

University of Chittagong, Bangladesh

*Abstract* - In any economy, banking sector plays a vital role for overall development of different industries. Bangladesh is in the way of its development and banks as financial institutions have significant contribution in the development process of the country. A number of private and public banks are operating in this country where a mentionable number of female employees are working side by side of male employees and the number is growing day by day. Employers of banks are attracting them by providing competitive and attractive remuneration package and good working environment. But the job satisfaction levels of female employees are yet to be measured. The productivity of service oriented firms depends on the employees - usually treated as main force, which is again affected by their satisfaction or dissatisfaction level. The purpose of the study is to examine their (female employees') job satisfaction forces in banks. The study results reveal 12driven forces relevant job satisfaction and needed to be addressed properly for this banking sector development.

Keywords : Job Satisfaction, Female Employees, Banks.

GJMBR-A Classification: FOR Code: 150203, 150305 JEL Code: J28, G21

IDB SATISFACTION OF FEMALE EMPLOYEES IN FINANCIAL INSTITUTIONS OF BANGLADESH A STUDY ON SELECTED PRIVATE COMMERCIAL BANKS IN CHITTAGONG

Strictly as per the compliance and regulations of:



© 2012. Mohammad Morshedur Rahman, Anupam Das Gupta & Syed Moudud-UI-Huq. This is a research/review paper, distributed under the terms of the Creative Commons Attribution-Noncommercial 3.0 Unported License http://creativecommons.org/licenses/by-nc/3.0/), permitting all non-commercial use, distribution, and reproduction in any medium, provided the original work is properly cited.

# Job Satisfaction of Female Employees in Financial Institutions of Bangladesh: A Study on Selected Private Commercial Banks in Chittagong

Mohammad Morshedur Rahman<sup> $\alpha$ </sup>, Anupam Das Gupta<sup> $\sigma$ </sup> & Syed Moudud-Ul-Huq<sup> $\rho$ </sup>

Abstract - In any economy, banking sector plays a vital role for overall development of different industries. Bangladesh is in the way of its development and banks as financial institutions have significant contribution in the development process of the country. A number of private and public banks are operating in this country where a mentionable number of female employees are working side by side of male employees and the number is growing day by day. Employers of banks are attracting them by providing competitive and attractive remuneration package and good working environment. But the job satisfaction levels of female employees are yet to be measured. The productivity of service oriented firms depends on the employees - usually treated as main force, which is again affected by their satisfaction or dissatisfaction level. The purpose of the study is to examine their (female employees') job satisfaction forces in banks. The study results reveal 12driven forces relevant job satisfaction and needed to be addressed properly for this banking sector development.

Keywords : Job Satisfaction, Female Employees, Banks.

## I. INTRODUCTION

Major part of human's life is spent in work which is social reality and social expectation to which people seem to confirm. But only economic motive has never satisfied human. It is always of greater interest to know why people work and at which level and how he/she satisfied with the job. Satisfaction is the mental state of human being. Simply job satisfaction refers the feeling on the performance of specific tasks relevant to jobs and different aspects of their jobs. The extent to which people like to perform these tasks and like other aspects refers satisfaction or dislike to perform or other aspects or both refers dissatisfaction of their jobs. Job satisfaction depends upon the extent to which the job, we hold meets the needs that we feel it should meet. The degree of satisfaction is determined by the ratio outcomes against the desire of employees from their respective jobs. By law of nature as we have more, we want more, hence the level of satisfaction remain less. Job satisfaction is dynamic, as it can go as quickly as it comes. It is positive emotional state that occurs when a person's job seems to fulfill important values, provided these values are compatible with one's needs. Job satisfaction is pleasurable or positive emotional state resulting from the appraisal of one's job experience.

In short job satisfaction is a synchronization of what an organization requires of its employees and what the employees are seeking of the organization.

In any economy banking sector plays a vital role for overall development of agriculture, small business and different industries. Bangladesh is in the way of its development. Banks as financial institutions have significant contribution in the development process of the country. In the country job satisfaction measures have been conducted on industrial workers, service organization employees and other sectors. Few attempts have been taken in case of measuring job satisfaction of bank employees. Nowadays female participation is encouraged in workplace, especially in the financial institutions like banks where suitable environment has been perceived. To uphold the increasing part of employees (female employees) with the goal of government (women empowerment) it becomes important to measure the job satisfaction of these employees. This study will not only provide the insights to the practitioners but also will pinpoint the variables important for the female employee's job satisfaction.

## II. REVIEW OF LITERATURE

Job satisfaction has been widely studied over the years. French (1982) and Tziner and Vardi (1984) define work satisfaction as an effective response or reaction to a wide range of conditions or aspects of one's work such as pay, supervision, working conditions, and/or the work itself.

Author α : Assistant Professor, Department of Accounting and Information System, University of Chittagong, Bangladesh. E-mail : mmrseu@yahoo.com

Author o : Lecturer, Department of Finance and Banking, University of Chittagong, Bangladesh. E-mail : anupam4213@gmail.com

Author ρ : Lecturer, Department of Business Administration, Mawlana Bhashani Science and Technology University, Bangladesh.

Others define it an affective orientation towards anticipated outcome (Wanous & Lawler, 1972) or a statement to describe the feelings of employees about their work (Arches, 1991). This statement expresses the gap between what individuals feel they should receive from their work and what they derive from the actual situation. A sense of satisfaction or its absence is, thus, an individual's subjective, emotional reaction to his or her work (Abu-Bader, 1998).

McNeely (1984) found that women are intrinsically more satisfied than men. Greenberg and Baron (1993) reported that employed women, in general, seem to be less satisfied with their work than their counterpart men.

Purohit & Belal (1996) found that professional accountants in Bangladesh are moderately satisfied with their job. They are highly satisfied with respect to the nature of work but for other factors, such as pay, promotion opportunities, supervision and colleagues they are found to be moderately satisfied. None of them was found to be dissatisfied with their position.

Uddin et al (2005) identified eight factors based on factor loadings named as better working environment, officer's view, worked efficiently, present work, improving interpersonal relationship, bank treatment, colleagues, and challenging work.

Faruqui & Islam worked on job satisfaction of faculty of private universities. They found that professional relationship with other facilities, colleagues and working environment is suitable, relationship with immediate boss/supervisor, social relationship with other faculties, autonomy and independence of work and freedom of work are few job satisfaction factors/ reasons to work for private universities.

Nahar et al (2008) found that the success of any organization greatly depends on its qualified, efficient and dedicated workforce. This is also important to know how much satisfied the employees are in the organization with its current facilities, rules and regulations and other job related factors, as their satisfaction level will definitely affect their job performance. They found that the employees are moderately satisfied with their job. The most prominent factors are compensation and other benefits provided to them.

Afroze (2008) tried to examine the job satisfaction of employees particularly staff working on the store floor level at Nandan Mega Shop. She found that the better the organization is able to meet employee expectations, the better their experiences and thereby leading to a more satisfied employee.

Wong & Heng (2009) identified the factors that measure job satisfaction of faculty members at two selected universities in Malaysia. They found that the major sources of job satisfaction are shown to be policy, administration and salary. Saner & Eyupoglu (2012) tried to provide empirical evidence to establish whether gender differences exists in relation to the job satisfaction of male and female university teachers in Turkish Universities. They found that female employees have a higher level of job satisfaction.

The survey of the literature suggests that there are various studies attempted to measure the job satisfaction factors on different sectors in various point of view. In Bangladesh job satisfaction of female banker/female employees working in bank has not yet been recognized. Job satisfaction measures can be proven vital in understanding the female employee's attitude towards their job. This study is designed to focus on female employees working in banks mainly to specify the variables related with job satisfaction measures.

## III. OBJECTIVES OF THE STUDY

The objectives of the study are as below:

- i. To identify the most important factors of job satisfaction.
- ii. To identify the level of satisfaction of female banker in Chittagong.
- iii. To evaluate the correlation between job satisfaction & factors of job satisfaction

## IV. METHODOLOGY

a) Sample Design

A total number of 10 private banks in Chittagong are selected for this study. A total number of 200 structured questionnaires were delivered. Sample has been selected randomly. Among delivered questionnaire only 120 respondents gave their feedback. The respondents completed the entire questionnaire, no missing values were found so all 120 responses has been selected for analysis. The private banks taken for the study are NCC Bank Ltd., SIBL, BRAC Bank Ltd., MTBL, National bank Ltd., Jamuna Bank Ltd., Mercantile Bank Ltd., Islami Bank Bangladesh Ltd., First Security Bank Ltd., and Dhaka Bank Ltd. The demographic compositions of the respondents are shown in detail in table-01.

			0	1	1	1				
					Age	Group				
Age	Below 25		:	25 to 34		35 to 44		45 and above		
-	20			60		25		15		
Marital	Unmarri	ed				Married				
Status	30					90				
	Less	1 year to	4 years to	7 years	to	10 years to	13 years	16 years	s 19 years	
	than 1	less than	less than 7	less tha	n 10	less than 13	to less	to 19	and	
Work experience	year	4 years	years	years		years	than 16	years	above	
	15	30	20	10		15	12	10	8	
				F	Range	of salary				
Monthly Income	Less tha	an tk 20,000	Tk 20000 to	o less	Tk 30,	000 to	Tk 40,000 to le	ess M	ore than tk	
			than tk 30,0	000	less th	nan tk	than tk 50,000	50	0,000	
					40,00	0				
	10		30		30		40	1(	)	

#### Table 1 : Demographic composition of respondents

#### b) Data Collection Technique

A structured questionnaire was developed using job satisfaction forces to which the respondents was asked to react using a seven step Bi-polar scale ranging from strongly disagree (1) to strongly agree (7). At the end of the questions, a final question was added-"overall I am satisfied about my job". This question was intended to measure the respondent's reaction to the job satisfaction in a scale. All the other questions were derived from the past studies and from general perception of job satisfaction of female employees. Bipolar scale has been selected because of its widespread appropriateness of measuring attitude.

#### c) Data Processing & Analyzing Technique

SPSS 17.0 and Excel have been used to process and analyze the data. Dependent and independent variables are analyzed by using correlation and linear regression. Different statistical tools like ANOVA, T-test have been used to assess and interpret data. ANOVA has been used to analyze the relationship of job satisfaction factors with overall satisfaction of employees. T-tests have been performed to test the statistical significance of the parameters at 5% level of significance.

#### V. ANALYSIS

Statistical tools like mean, standard deviations are included in the analysis to get the exact picture of different factors associated with job satisfaction of female bankers in Chittagong. Descriptive statistics gives the mean, standard deviation, and observation count (N) for each of the independent and dependent variables. The total observation number is 120 and the mean value and standard deviation of these variables are showed in Table-6 (see Appendix). The mean value of all factors is more than 5.0 which is between the neutral and agree in the scale showing the average employees perception about job satisfaction. The study also attempt to measure whether there are any correlation exists between the variables selected. So 33 variables are entered in Pearson's correlation measures and among them 21 have found significant which have been shown in the Table-7 (see Appendix). In order to measure the significance level among dependent and independent variables the variables are further analyzed with the help of regression model.

#### a) Econometric Model

In this study we have used overall job satisfaction as the dependent variable and adequate remuneration for work, available opportunities for promotion, satisfied with available opportunities, got recognition for good work, Job is meaningful, supervisors care deeply, like job, feel proud of job, enjoy relationship with the colleagues, satisfied with the provision for salary increment, banks arrange training program regularly, can use skill, experience & qualification freely, motivated to do work, flexibility in working hours, satisfied with the space available for lunch, breaks & prayer, satisfied with surrounding environment, satisfied with the incentives & other benefits, salary increases on the basis of performance, colleagues help during huge workload, opportunities for attending family & other programs, job is evaluated by giving rewards are independent variables.

We have run the regression model to determine the significant level of variables for employee's job satisfaction in private commercial banks in Chittagong. The regression model for the study is as follows-

Where, OJS = Overall Job Satisfaction  $X_1$  = adequate remuneration for work

$X_{15}$ = satisfied with the space available for lunch, breaks & prayer
$X_{16}$ = satisfied with surrounding environment
$X_{17}$ = satisfied with the incentives & other benefits
$X_{18}^{+}$ = salary increases on the basis of performance
$X_{19}$ = colleagues help during huge workload
$X_{20}$ = opportunities for attending family & other programs
$X_{21}$ = job is evaluated by giving rewards
$\mathbf{e}_{t}$ = Error Term
And $\alpha$ is a constant and $\beta_1$ , $\beta_2$ , $\beta_3$ , $\beta_4$ , $\beta_5$ , $\beta_6$ , $\beta_7$ , $\beta_8$ , $\beta_9$ ,
$\beta_{10}, \beta_{11}, \beta_{12}, \beta_{13}, \beta_{14}, \beta_{15}, \beta_{16}, \beta_{17}, \beta_{18}, \beta_{19}, \beta_{20}, \beta_{21}$ are
coefficient to estimate.

 $X_{14}$  = flexibility in working hours

Table 2 : Model Summary.

Model	R	R	Adjusted R	Std. Error	Change Statistics				
		Square	Square	of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	0.879 <sup>a</sup>	0.803	0.724	0.42265	0.423	13.789	6	113	0.000

From the Table-02, it is seen that there is a significant correlation between dependent variable and independent variables. At 5% level of significance the correlation is 87.9%. Here, adjusted R square is 0.724

which tells us about 72.4% variation of dependent variable is explained by independent variables included in this model.

Table 3 : Analysis of Variance Analysis (ANOVA)

	Model	Sum of Squares	Df	Mean Square	F	Sig.
1	Regression	39.722	21	6.620	13.783	0.000 <sup>a</sup>
	Residual	54.278	98	0.480		
	Total	94.000	119			

From Table-03, ANOVA tells us whether the regression equation is explaining a statistically significant portion of the variability in the dependent variable from variability in the independent variables. Therefore we can conclude that it accurately explains that the overall job satisfaction of the female employees of private commercial banks depends on the factors that have entered in the model. Coefficient analysis shows the relationship between dependent and each of the independent variable. Table-04 shows the coefficients between dependent and independent variables. According to significant values (Table-04) of the coefficients for adequate remuneration for work, available opportunities for promotion, job evaluated rewards, got recognition for good work, satisfied provision salary increment, satisfied incentives & benefits, salary increases on performance, motivated to do work, satisfied with available opportunities., training program regularly, satisfied space available lunch, breaks & prayer, satisfied environment are statistically significant. The coefficients for other independent variables are not statistically significant which implies that these factors have some impact on overall job satisfaction but these are not considerable.

- a. Predictors: (Constant), adequate remuneration for work, available opportunities for promotion, satisfied with available opportunities, got recognition for good work, job meaningful, supervisors care, like job, feel proud of job, relationship -colleagues, satisfied provision salary increment, training program regularly, use skill, experience & qualification, motivated to work, flexibility working hours, satisfied space available lunch, breaks & prayer, satisfied environment, satisfied incentives & benefits, salary increases on performance, colleagues help, opportunities attending family programs, job evaluated rewards.
- b. Dependent variable: Overall job satisfaction

2012

	Model		dardized icients	Standardised Coefficient	+	0 i e
	Model	В	Std. Error	Beta	l	Sig.
1	Constant	2.419	0.786		2.154	0.730
	Adequate remuneration for work	0.657	0.121	0.730	3.765	0.000
	Available opportunities for promotion.	0.554	0.109	0.654	4.890	0.000
	Satisfied with available opportunities	0.456	0.112	0.450	3.098	0.012
	Recognition for good work	0.321	0.132	0.580	2.342	0.008
	Job meaningful	0.223	0.221	0.113	0467	0.506
	Supervisors care	-0.453	0.119	-0.120	-0.567	0.650
	Like job	-0.342	0.181	-0.132	-1.267	0.540
	Feel proud of job	-0.334	0.210	440	-2.763	0.250
	Relationship -colleagues	-0.323	0.108	-0.435	-3.356	0.089
	Satisfied provision salary increment	0.753	0.120	0.556	4.923	0.000
	Training program regularly	0.456	0.110	0.409	3.253	0.009
	Use skill, experience & qualification	-0.434	0.103	-0.235	-0.989	0.632
	Motivated to work	0.564	0.104	0.465	2.209	0.000
	Flexibility working hours	-0.321	0.130	-0.324	-1.192	0.650
	Satisfied space available lunch, breaks & prayer	0.657	0.110	0.338	3.309	0.002
	Satisfied environment	0.507	0.111	0.320	2.209	0.008
	Satisfied incentives & benefits	0.554	0.112	0.550	0.756	0.00
	Salary increases on performance	0.342	0.113	0.480	2.394	0.00
	Colleagues help	-0.231	0.102	-0.223	-2.203	0.643
	Opportunities attending family programs	-0.342	0.104	-0.430	-1.092	0.635
	Job evaluated rewards	0.543	0.109	0.623	3.392	0.000

#### Table 4 : Coefficients<sup>b</sup>

Therefore, finally for developing model 12 independent variables (Adequate remuneration for work, Available opportunities for promotion, Job evaluated rewards, Recognition for good work, satisfied provision salary increment, satisfied incentives & benefits, Salary increases on performance, Motivated to work, satisfied available opportunity, Training program regularly, Satisfied space available lunch, breaks & prayer,

Satisfied environment) have been entered due to its significant impact on female employees' overall job satisfaction.

According to significance level the independent variables are arranged (in Table-05) in chronological order from most significance correlation to less for better understanding and decision making for employers.

Variables	Value	Rank order on the basis of significance
Adequate remuneration for work	0.730	1
Available opportunity for promotion	0.654	2
Job evaluated rewards	0.623	3
Recognition for good work	0.580	4
Satisfied provision salary increment	0.556	5
Satisfied incentives & benefits	0.550	6
Salary increases on performance	0.480	7
Motivated to work	0.465	8
satisfied available opportunity	0.450	9
Training program regularly	0.409	10
Satisfied space available lunch, breaks & prayer	0.338	11
Satisfied environment	0.320	12

Table 5 : Rank order of variables

c. Dependent variable: Overall Job Satisfaction

## VI. CONCLUSION

In the conclusion of the analysis it can be concluded that the female employees' overall job satisfaction of private commercial banks in Chittagong is associated with 12 variables. These variables are the most important among all the 33 variables that have been considered in this study. If these factors are considered carefully, then there will be positive overall satisfaction on female employees of private commercial banks in Chittagong. From the study this is a message for the employers of private commercial banks that if they want to improve the job satisfaction of female employees in banks then they have to consider the above 12 variables shown in Table-05. Although correlation analysis shows relationship of some other variables with the job satisfaction of female employees, the ANOVA does not imply significance, thus those variables have been excluded from the model development. This study may therefore lacks in revealing complete forces of variables in job satisfaction. This study covers a wide range of independent variables that significantly influence the job satisfaction of female employees working in banks; however, none of the above mentioned studies analyze the job satisfaction of female employees in non bank financial institutions, which creates an opportunity to deal with through an investigation.

## **References** Références Referencias

- Abu-Bader, S.h.(1998), Predictors of work satisfaction between Arab and Jewish social workers in Israel, PhD dissertation, Salt Lake City, UT: University of Utah.
- 2. Afroze, S. (2008), Job Satisfaction- the Fit between Expectations and Experience- A Case Study of Nandan Mega Shop, Journal of Business Studies, Southeast University, Vol. IV, No.2, pp.1-12.
- 3. Arches, J. (1991), Social structure, burnout, and job satisfaction, Social Work, 36(3), pp 202-206.
- Faruqui, G.A., and Islam, S. (2005), Evaluation of faculty's Job satisfaction in Private Universities, Journal of Business Studies, Southeast University, Vol. I, No. 2, pp.67-82.
- 5. French,W.L.(1982). The personnel management process; Human resource administration and management. Boston, Houghton Mifflin Company.
- Greenberger, J., & Baron, R.A. (1993), Behavior in organizations: Understanding and managing the human side of work, 4<sup>th</sup> edition, Boston: Allyn and Bacon.
- McNeely, R. L. (1984), Occupation, gender, and work satisfaction in a comprehensive human service department. Administration in Social Work, 13(1), pp 75-94.
- Nahar, R., Ullah, K.T., Arif, I. and Khan, T.Z. (2008), HR maintenance, Job Satisfaction and Labor Management relationship: A Study on RMG Sector of Bangladesh, Journal of Business Studies, Southeast University, Vol. IV, No. 1, pp.131-143.
- Purohit, K.K., & Belal, A.R. (1996), Jos Satisfaction of Employed Professional Accountants in Bangladesh: an Empirical Study, Chittagong University Studies (Commerce), Vol.12, pp.121-132.
- 10. Saner, T. & Eyupoglu, S.Z.(2012), have Gender Differences in Job Satisfaction Disappeared? A

Study of Turkish Universities in North Cyprus, African Journal of Business Management, Vol.6(1), pp.250-257.

- 11. Tziner, A.E., & Vardi,Y. (9840, Work satisfaction and absenteeism among social workers: The role of altruistic values, Work and Occupations, 11(4), pp 461-470.
- Uddin, M.S., Taher, M.A., and Hoque, N.(2005), Job Satisfaction of Bank executives: A study of Private Sector Banks in Bangladesh, The Chittagong University Journal of Business Administration, Vol. 20, pp.153-168.
- Wanous, J. P., & Lawler, E.E. (1972), Measurement and meaning of job satisfaction, Journal of applied Psychology, 56(2), pp 95-104
- Wong, E.S.K. & heng, T.N. (2009), Case Study of Factors Influencing Jobs Satisfaction in two Malaysian Universities, International Business Research, Vol. 2, No. 2, pp. 86-98.

## Appendix

#### Table 6 : Descriptive Statistics

Variables	Mean	Standard Deviation
Got adequate remuneration	4.810	0.892
Opportunities for promotion	5.908	0.763
Supervisor is skilled	5.004	0.536
enough		
Satisfied with available	5.376	0.673
opportunities		
Recognition of good work	5.023	0.630
Job is meaningful	5.983	0.657
Supervisor cares deeply	5.765	0.762
Like job more than leisure	5.323	0.567
Evaluation	5.231	0.657
Feel proud of job	5.237	0.786
Work a lot	5.001	0.798
Enjoy relationship with	6.230	1.029
colleagues		
Angry with job	5.736	0.902
Satisfied with the provision	5.513	0.870
for salary increment		
Arrange training program	5.290	0.456
regularly		
Use skills, experience and	5.782	0.998
qualification		
Job is boring	5.890	0.999
Motivated to work	5.263	0.810
Flexibility in working hours	5.362	0.902
Satisfied with the space	5.263	0.778
available for lunch, breaks		
and prayer		
Satisfied with the	5.726	0.897
surrounding environment		

Satisfied with the layout of	5.102	0.632
the office		
Satisfied about work	5.203	0.621
location		
Satisfied with the incentives	5.309	1.009
and other benefits		
Salary increases on the	5.190	0.809
basis of performance		
Colleagues help during	5.120	0.776
huge workload		
Opportunities to attend	5.512	0.671
family and other programs		
Job is not creative	5.908	0.562
Take leave when necessary	5.657	0.563
Job is meaningless	5.759	0.675
Job is challenging	5.309	0.655
Job is evaluated by giving	5.785	0.782
rewards		
Overall job satisfaction	5.475	0.786

# Table 7: Pearson Correlation between dependent and independent variables

Overall job satisfaction	1
Adq. rem. work	0.637**
Avail. opport. prom.	0.478**
Satisfied avail. opport.	0.576**
Recog. good work	0.748**
Job meaningful	0.374**
Supervisors care	0.664**
Like job	0.567**
Feel proud of job	0.755**
Relationship -colleagues	0.378**
Satisfied provision salary increment	0.435**
Training program regularly	0.473**
Use skill, experience & qualification	0.578**
Motivated to work	0.615**
Flexibility working hours	0.501**
Satisfied space available lunch,	0.639**
breaks & prayer	
Satisfied environment	0.408**
Satisfied incentives & benefits	0.603**
Salary increases on performance	0.423**
Colleagues help	0.467*8
Opportunities attending family	0.448**
programs Job evaluated rewards	0.553**

\*\* Correlation is significant at 1% level of significance