Investigating the Effect of Women’s Position on Advancement in the Banking Sector of Bangladesh

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Abstract

The paper aimed at investigating the existing status and the impact of giving promotion on women’s position in the banking industry. The study was used purposive sampling on 250 employees serving the public, private and specialized banks. Normal frequency distribution as well as inferential statistics ($\chi^2$-test) was applied to analyze data. For examining the effect of the number of promotion received by employees on gender position they hold chi-square test statistic was used. The study reveals that there was 85% of male and 15% of female employees worked in the banking industry. It was observed that female employees worked 16.7% of state-owned commercial (SOBs), 13.5% of private commercial (PCBs), and 13.08% of specialized (SPBs) banks (shown in Table 5). Consequently, a few numbers of female employees were at the senior level. The entry level female employees were 25% of female observed. The study also found that there was a strong association between the women’s position and the number of promotion they up graduated. The study has suggested for managerial as well as policy implications the study suggested for further study to treat equally sustaining in the competitive field of financial institutions.

Keywords: Gender; equity; promotion; women position

Introduction and Research Perspectives

In the workplace men and women do have a significant role to achieve the set goals of the organizations. The role of women worldwide is experiencing a dramatic change. Equal employment opportunities conform by the organizations. It has been embargoed that women and men have equal prestige; enjoy the same human rights; play equally valued roles through their appointment in national, economic, social and cultural development and enjoy the benefits of this equality (Gender Policy, 2014). United Nations (UN) declared that there should have the equal compensation for a job done women (UNDP 1993). In the Constitution of Bangladesh included in the Article Section 29 (1 & 2), and adopted the equal opportunities in respect to the public service organizations (Constitution, 1972). GO
Research Questions
1. What are the present positions of women in the public and private banks?
2. What are drawbacks of women occupying the managerial positions in the banking sector?

Objectives of the Study
The main goal of the study is to investigate the present position of the female employees in the banking sector. The specific objectives are set as:
- To highlight the present position of male and female employees in the study, and
- To justify the gender position with receiving number of promotions for advancement.

Data and Methods
The study has been conducted on the basis of primary and secondary sources. There are around 1190 employees are serving the different banks in the study area. Primary data are collected through Likert’s Five Point Scale (Agree (A)=1, Strongly Agree (SA)= 2, Disagree (D)= 3, Strongly Disagree (SD)=4, and Neutral (N)= 5. A purposive sampling was used to gathering information from185 male and 65 female employees (N=250) out of 65 branches of 41 different banks operating in Rangpur City. Questionnaire developed for examining the number in case of gender position in the respective banks. The χ²-test was used to test hypothesis. Secondary data are collected from the different journals, articles, publications, dailies, bank websites etc. to analysis the earlier literature. Survey was conducted in 2018 at Rangpur City, Bangladesh.

Hypothesis: H₀: There is an effect of promotion on women’s position in the banks.

Results and Discussion
It is evident that there is no bias for upgrading the male and female employees. The banking institutions are to follow the general qualifications, experiences, efficiency of the employees while taking promotional decision respective positions (Table 1). Female employees recognize that they have been treated equally regarding the gender bias. Banks consider female employees are the vital part as the corporate citizenship globally. Most of the male employees mean that they are treated equally without bias.

The Table 2 shows that total 557 employees work in the state-owned commercial banks whereas 464 (83.30%) of male and 85 (16.70%) of female as percentage. Elaborately 557 employees were in the service of 8 branches of Sonali Bank Limited, 4 branches of Janata Bank Limited, 5 branches of Agrani Bank Limited, 4 branches of Rupali Bank Limited, 1 branch of BASIC Bank Limited, and 1 branch of BDBL is operating in Rangpur City.
Table 1: Demographic Composition (N=250), Field Survey

| Demographic profile | Male (%) | Female (%) | Observations on 1st column |
|---------------------|----------|------------|---------------------------|
| (1.a) Age group (year) |          |            |                           |
| 25-30               | 50 (27.03%) | 19 (29.23%) | It is being observed that male employees 185 (74%) are more than the female 65 (26%). The average age of male and female employees is 33.45 years and 32.92 years respectively which is more than the female employees (1.a). |
| 31-35               | 59 (31.90%) | 32 (49.23%) |                           |
| 36-40               | 34 (18.38%) | 5 (7.78%)   |                           |
| 40-45               | 12 (6.48%)  | 3 (7.70%)   |                           |
| 45-50               | 10 (5.41%)  | - (0)       |                           |
| 50-55               | 10 (5.41%)  | 4 (6.45%)   |                           |
| 55-60               | 10 (5.41%)  | 2 (3.08%)   |                           |
| Average age         |          |            |                           |
| Years               | 33.45    | 32.92      |                           |
| (1.b) Edu. qualification |        |            |                           |
| Bachelor            | 46 (24.87%) | 26 (40%)   | Bachelor and master degree ratio are about .25:75, and .40:.60 (1.b). |
| Master              | 139 (75.13%) | 39 (60%)   |                           |
| (1.c) Job experience (year) |        |            | Serving with obtaining experience between 1-5 years of the female employees is greater than the male but in remaining other cases it is exceptional that means greater than female employees (1.c). |
| 1-5                 | 89 (48.10%) | 40 (61.54%) |                           |
| 6-10                | 44 (23.78%) | 8 (12.31%)  |                           |
| 11-15               | 13 (7.02%)  | 6 (9.32%)   |                           |
| 16-20               | 8 (4.32%)   | 0           |                           |
| 21-25               | 8 (4.32%)   | 0           |                           |
| 26-30               | 10 (5.40%)  | 5 (7.70%)   |                           |
| 31-35               | 11 (5.95%)  | 6 (9.23%)   |                           |
| 36-40               | 2 (1.08%)   | 0           |                           |
| (1.d) Number of promotions received |        |            |                           |
| Nil                 | 93 (50.28%) | 38 (58.26%) | Both male and female employees received promotion with equal basis. That means it is being found that there is no difference between male and female employees regarding promotion and advancement (1.d). |
| One                 | 39 (20.54%) | 11 (16.92%) |                           |
| Two                 | 22 (11.89%) | 8 (12.31%)  |                           |
| Three               | 25 (13.51%) | 4 (6.15%)   |                           |
| Four                | 3 (1.62%)   | 1 (1.54%)   |                           |
| Five                | 2 (1.08%)   | 2 (3.08%)   |                           |
| Six                 | 2 (1.08%)   | 1 (1.54%)   |                           |
| (1.e) Obstacles to advancement (perception) |        |            | Female employees are recruited at the first line level. Both of them are disagree regarding static barrier to women at advancement (1.e). |
| Agree               | 10 (5.41%)  | 4 (6.15%)   |                           |
| SA                  | 0          | 0           |                           |
| Disagree            | 64 (34.59%) | 21 (32.31%) |                           |
| SD                  | 111 (60.0%) | 40 (61.54%) |                           |
| Neutral             | 0          | 0           |                           |

Source: Compiled from field survey 2018.

Table 2: Employee of different State-owned Commercial Banks (SOBs) in Rangpur City

| Name of the bank (branch) | Male | Female | Total |
|---------------------------|------|--------|-------|
| 1. Sonali Bank Limited, (8)| 235 (80.48%) | 57 (19.52%) | 292 |
| 2. Janata Bank Limited, (4) | 71 (85.54%) | 12 (14.46%) | 83 |
| 3. Agrani Bank Ltd., (5) | 80 (85.10%) | 14 (14.90%) | 94 |
| 4. Rupali Bank Ltd., (4) | 48 (87.27%) | 6 (12.73%) | 54 |
| 5. BASIC Bank (1) | 19 (86.36%) | 03 (13.64%) | 22 |
| 6. BDBL, (1) | 11 (91.67%) | 1 (8.33%) | 12 |
| Total = SL₁–SL₆ (23 branches) | **464 (83.30%)** | **93 (16.70%)** | **557** |

Table 3 shows that 526 employees have been in the service of 31 private commercial banks including one co-operative bank limited at 34 branches whereas 455 (86.50%) of male and 71 (13.50%) of female.

From Table 4 it is being observed that total number employees are in the service of the specialized bank at the study area whereas 86.92% of male and 13.08% of female.

Table 5 confirmations that 41 different Banks at 65 branches of the respective Bank of which 80.48% male and 19.52% female employees are working in the state-owned commercial banks and its 23 branches, and 86.5% of male and 13.5% of female employees are in the service at private commercial banks and its 35 branches, and remaining 86.92% of male and 13.08% of female employees have been serving at 7 the specialized banks of the study area.

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Table 3: Employees in Private Commercial Banks (PCBs) in Rangpur City (Total=526)

| Banks (br.) | Male               | Female             | Male               | Female             |
|------------|--------------------|--------------------|--------------------|--------------------|
| 1. PBL (3) | 30 (66.67%)        | 15 (33.33%)        | 17. AAIBL          | 7 (77.78%)         | 2 (22.22%)          |
| 2. UBL (2) | 24 (80.71%)        | 4 (14.29%)         | 18. Premier        | 8 (80%)            | 2 (20%)             |
| 3. SIBL    | 13 (92.86%)        | 1 (7.14%)          | 19. SIBL           | 18 (94.74%)        | 1 (5.26%)           |
| 4. UCBL    | 11 (84.62%)        | 2 (15.38%)         | 20. ONE            | 10 (91.9%)         | 1 (8.1%)            |
| 5. NCC     | 11 (84.62%)        | 2 (15.38%)         | 21. Jamuna         | 15 (78.95%)        | 4 (21.05%)          |
| 6. MTBL    | 10 (91.91%)        | 1 (9.1%)           | 22. SBACBL         | 9 (100%)           | 0 (0%)              |
| 7. DBL     | 9 (90%)            | 1 (10%)            | 23. Southeast      | 12 (92.31%)        | 1 (7.69%)           |
| 8. PRIME   | 11 (91.67%)        | 1 (8.33%)          | 24. Trust          | 10 (100%)          | 0 (0%)              |
| 9. EXIM    | 12 (80%)           | 3 (20%)            | 25. BRAC           | 12 (80%)           | 3 (20%)             |
| 10. IFIC   | 9 (75%)            | 3 (25%)            | 26. ABAC           | 9 (75%)            | 3 (25%)             |
| 11. IBBL (2)| 87 (90.62%)       | 9 (9.38%)          | 27. The City       | 9 (81.82%)         | 2 (18.18%)          |
| 12. NBL    | 19 (95%)           | 1 (5%)             | 28. Standard       | 13 (100%)          | 0 (0%)              |
| 13. Bank Asia | 7 (100%)       | 0 (0%)             | 29. DMC            | 20 (95.24%)        | 1 (4.76%)           |
| 14. NRBC   | 5 (83.33%)         | 1 (16.67%)         | 30. FSIBL          | 09 (90.91%)        | 2 (90.91%)          |
| 15. MBL    | 13 (92.86%)        | 1 (7.14%)          | 31. DBBL           | 14 (87.5%)         | 2 (12.5%)           |
| 16. Eastern| 10 (90.91%)        | 1 (9.09%)          | Total              | 455 (86.5%)        | 71 (13.5%)          |

Source: Field Survey 2018.

Table 4: Employees in Specialized Banks (SPBs), Rangpur City

| Name of Bank | Male       | Female  | Total  |
|--------------|------------|---------|--------|
| 1. RAKUB (4 branches) | 45 (83.33%) | 09 (16.67%) | 54     |
| 2. Karmasangstan Bank | 06 (85.71%) | 01 (14.29%) | 07     |
| 3. Prabasi Kallan Bank | 04 (80%) | 01 (20%) | 05     |
| 4. Grameen Bank | 38 (92.68%) | 03 (7.32%) | 41     |
| Total = (1+2+3+4) | 93 (86.92%) | 14 (13.08%) | 107    |

Source: Field Survey 2018.

Table 5: Overall distribution of total employees of 3 categories banks in Rangpur City

| Name of the Bank | Total | Male       | Female  |
|------------------|-------|------------|---------|
| SOBs (23 branches) | 06 | 557 (46.8%) | 93 (19.52%) |
| PCBs (35 branches) | 31 | 526 (44.2%) | 71 (13.50%) |
| SPBs (7 branches) | 04 | 107 (8.99%) | 14 (13.08%) |
| Employees of 65 branches | 41 | 1190 (100%) | 178 (15%) |

Source: Field Survey 2018.

Table 6 shows that female employees are less than the male employees serving the banking sector at the study field. Female employees are holding the 25% of female at entry level, which is the maximum number. Holding the position at upper levels by the female employees such as AAVP, AGM, DGM, GM etc. are not found due to fewer number with compared to the male employees.

Analysis of hypothesis

Due to some of the values in the Demographic Table 1 are less than 5 so all the values are multiplied by 5 for constructing the following Cross Table 7 to test the hypothesis. Chi-Square test applied to test dependency between gender of the employee and number of promotions received and gender of the participants.
There is an effect of promotion on women’s position in the banks.

It is found from Table 8 that $\chi^2$ calculated value is 22.366. At 5% level of significance and 6 degree of freedom the $\chi^2$ table value is 12.60 and the calculated value is 22.366. Here the calculated value is more than the table value. Therefore, the null hypothesis is rejected and alternative hypothesis supported. Therefore, there is a highly relationship between gender position and number of getting promotion. It is confirmed that there is an impact of up gradation on gender position.

### Table 6: Profile of holding positions of the 250 respondents (compiled from field survey)

| Position (n=250; 185:65) | Male (M) | Female (F) | Executive Level |
|--------------------------|----------|------------|----------------|
| General Manager (GM)     | 1 (0.54%)| -          | Senior Executive level 0% of female 2.8% (M) & 0% (F) |
| Deputy General Manager (DGM) | 1 (0.54%)| -          |               |
| Assistant General Manager (AGM) | 1 (0.54%)| -          |               |
| Sr. Assistant Vice President (SAVP) | 4 (2.16%)| -          |               |
| Senior Principal Officer (SPO) | 15 (8.11%)| 1 (1.54%)|               |
| Principal Officer (PO) | 8 (4.32%) | 2 (3.08%) | 9.2% (M) & 1.2% (F) |
| Management Trainee Officer (MTO) | 5 (3.70%)| -          | Entry Level Executive 62% (M) & 25% (F) |
| Senior Officer (SO) | 63 (34.05%) | 20 (30.70%) |               |
| Probationary Officer (PO) | 3 (1.62%) | -          |               |
| Officer | 47 (25.41%) | 10 (15.38%) |               |
| Junior Officer (JO) | 37 (20.0%) | 32 (49.23%) |               |

Source: Field Survey 2018.

### Table 7: Cross Table containing data on the number of promotions (developed from Table 1).

| Number of promotions | Male | Female | Row (RT) | Measurement |
|----------------------|------|--------|----------|-------------|
| Not given promotion | 465  | 190    | 655      | Level of significance 5%, Degree of freedom (df): (2-1) × (7-1) =6, Chi-Square Test ($\chi^2$) = \( \sum (O-E)^2/E \). Where, O= Observed Value, E=Expected Value = (Row Total ×Column Total) / Grand Total (Table 7). |
| One time             | 190  | 55     | 245      |             |
| Two times            | 110  | 40     | 150      |             |
| Three times          | 125  | 20     | 145      |             |
| Four times           | 15   | 5      | 20       |             |
| Five times           | 10   | 10     | 20       |             |
| Six times            | 10   | 5      | 15       |             |
| Column Total (CT) & (RT) | **925** | **325** | **1250** |             |
Table 8: Calculation for $\chi^2$ value (constructed from Table 7)

| O  | E   | O-E | (O-E)^2   | (O-E)^2/E |
|----|-----|-----|-----------|-----------|
| 465| 484.70 | -19.70 | 388.09 | 0.8006 |
| 190| 170.30 | 19.70 | 388.09 | 2.2788 |
| 190| 181.30 | 8.70 | 75.69 | 0.4174 |
| 55 | 63.70 | -8.70 | 75.69 | 1.1882 |
| 110| 111  | -1   | 1     | 0.0090 |
| 40 | 39   | 1    | 1     | 0.0256 |
| 125| 107.30 | 17.70 | 313.29 | 2.9197 |
| 20 | 37.70 | -17.70 | 313.29 | 8.3100 |
| 15 | 14.8 | .20 | 0.04 | 0.0027 |
| 5 | 5.2 | -.20 | 0.04 | 0.0076 |
| 10 | 14.8 | -4.80 | 23.04 | 1.5567 |
| 10 | 5.2  | 4.80 | 23.04 | 4.4307 |
| 10 | 11.1 | -1.10 | 1.21 | 0.1090 |
| 5 | 3.90 | 1.10 | 1.21 | 0.3102 |

$\sum (O-E)^2/E = 22.366$

Conclusion

Presently it is shown that Bangladeshi women are career oriented. Bangladesh has given attention to progress the women empowerment. Lucrative salary packages, congenial working environment along with other opportunities are attracted women’s attachment in the corporate service. Today they are now in the service of the banks, telecom industries, airlines professionals, physician, journalism etc. Definitely it is a desired achievement. While doing decisional and operational performances the banks are to consider the welfare of the organization itself and this is why banking organizations recruit the employees those who have ability to do or to show their efficiency and talent. In Bangladesh we could see that the banks are trying to ensure the equal importance as per the policy. Women are promoted as they can. It is done in every sector of the country. The study found that there is gender bias in the banks. It is enhanced to eliminate existing discrimination between men and women (NWD, 2011). Women are recruited and got promotion on due at the lower and middle levels but not at the top level. At the time of recruitment women candidates are few than the male candidates. If this number may be the same as the male candidates it could be overcome. Today women know better how they fight the challenges. In recent women represent themselves half of the world’s workforce prospect comprises of 49.6% women. If it is then 26% of the contribution of income will be added in GDP by 2025. It is expected women participation in the job market has been increased since it was 4% in 1974 but it is observed that 35.6% in 2016 (https://idlc.com/). Now by keeping pace with the male employees, aside mental stigma and stereotype mentality, women are able to go forward with strong willingness and confidence. The study is done based on a limited location. The researcher thinks that this could be made on a large scale through taking furthermore study contributing to take more initiatives.

Authors’ Contribution

M A Rahman, corresponding author planned and analyzed the research article, M R Azam Khan developed the structure and review the context of the paper. Final version of the research paper has been recognized by authors.

Conflict of Interest

The author has declared that there is no engagement of interest with the existing article and its publication.

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