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The Impact of High Performance Work Systems on Job Satisfaction of Executives in the Banking Sector in Sri Lanka

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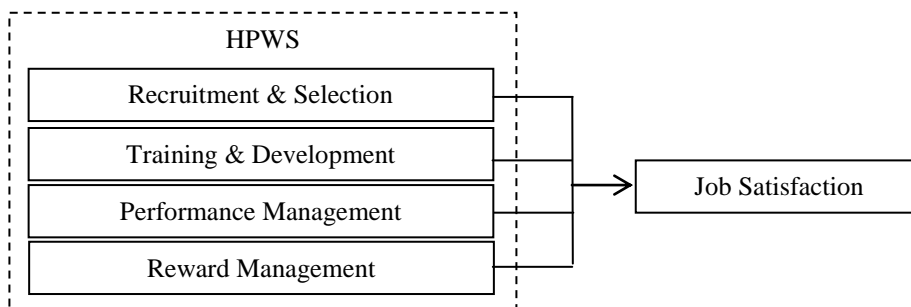
Area of the Study

According to Godard¹, higher levels of High Performance Work Systems (HPWS) adoption are engaged with deduction of employee empowerment, belongingness, task involvement, and finally employee job satisfaction, commitment and citizen behavior. Studies demonstrate that job satisfaction is positively related to HPWS². In this scenario of increasing employee job satisfaction, there is a need of practicing a high performance work system in an organization.

Problem

Although HPWS is an emerging and important concept in current business world, there are very few consideration given by Sri Lankan researchers on this concept. Therefore there is a necessity of conducting researches to find out the impact of HPWS practices in Sri Lanka to understand the effectiveness of HPWS in the Sri Lankan context. Therefore, the problem of the study is: *How HPWS impact on job satisfaction of executive employees in the banking sector in Sri Lanka?*

Conceptual Framework



Method

The data were collected from a randomly selected sample of 132 executive employees in the banking sector in Sri Lanka by administering a structured questionnaire, which consisted of 48 questions / statements with 5 points scale. The questionnaire for measuring high performance work systems known as Chuang and Liao originally developed questionnaire in 2010 and the questionnaire for measuring employee job satisfaction known as Minnesota Satisfaction Questionnaire (MSQ), which was originally developed by Wess, Dawis, England and Lofquist in 1967 (cited in Udayakumar 2003). The data analysis included the univariate and bivariate analyses.

Reliability

Table: 1 Results of Reliability

| Instruments | Test-retest coefficient | Cronbach's Alpha |
|------------------------------|-------------------------|------------------|
| High Performance Work System | 0.729 | 0.776 |
| Job Satisfaction | 0.760 | 0.801 |

Data Analysis

Table 2: Univariate Analysis

| | HPWS | JS |
|------------------------|--------|--------|
| Mean | 4.0916 | 4.5654 |
| Std. Error of Mean | .02858 | .01518 |
| Median | 4.2174 | 4.6000 |
| Mode | 4.22a | 4.55 |
| Std. Deviation | .27708 | .14720 |
| Variance | .077 | .022 |
| Skewness | -.627 | -1.367 |
| Std. Error of Skewness | .249 | .249 |
| Kurtosis | -.486 | 2.109 |
| Std. Error of Kurtosis | .493 | .493 |
| Minimum | 3.35 | 4.00 |
| Maximum | 4.43 | 4.75 |

Table 3: The Pearson’s Correlation between Independent Variable and Dependent Variable

| | | HPWS | JS |
|------|-----------------|------|------|
| HPWS | Correlation | 1 | .609 |
| | Sig. (1-tailed) | | .000 |
| JS | Correlation | .609 | 1 |
| | Sig. (1-tailed) | .000 | |

Correlation is significant at the 0.01 level (1-tailed)

Table 4: Simple Regression Results

| Variable | HPWS |
|-------------------|--------|
| Method | Linear |
| R Square | .370 |
| Adjusted R Square | .364 |
| F | 54.126 |
| Significance | .000 |
| B-constant | 3.242 |
| b-value | .323 |

Findings

Finding of the study is that HPWS was averagely and positively correlated with job satisfaction of executives in the banking sector in Sri Lanka. As R squared, 36.4% of the variance of HPWS is explained by the job satisfaction of the sample.

Conclusion

It is concluded that there is an averagely positive impact of the HPWS on job satisfaction of executives in the banking sector in Sri Lanka



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