Role of Strategic Human Resource Management Practices on Organizational Effectiveness: A case study companies in Ethiopia

Worku Mekonnen

Associate Professor School of Commerce, Addis Ababa University

Havalu Limeneh

Research Scholar School of Commerce, Addis Ababa University

Abstract:

The purpose of this study was to trace the role of strategic human resource management practices on organizational effectivness. Towards this end, an explanatory research design was employed. Out of 160 target population a sample size of 115 was taken using Guilford and Flruchter (1973) formula and responses of 115 employees were analyzed. The study uncovered that the level of SHRM practices were medium since its mean value lies between 3.33 and 3.69 From Likert's Scale Measurement it shows medium value which is 3 and above. As the result of person correlation coefficient analysis result shows a positive significant correlation between each SHRM practice and organizational effectiveness. Furthermore, the predictive power of SHRM practices on organizational effectiveness was 45.7%. Therefore, the study recommended that the organizations should give much emphasis for strategic HRM practices to yield higher organizational effectiveness.

Keywords: Organizational Effectiveness

Introduction

Strategic human resource management (SHRM) is 'the pattern of planned human resource deployments and activities intended to enable the firm to achieve its goals' (Wright and McMahan 1992: 298). Early1980, a strategic approach to human resources was emphasized by many scholars. Changes in thinking and practices caused an increase in specialization and thus it led to less use of the term "personnel management" in Human Resource Management (Miller, 2006). In the 1980s and 1990s, changes in the operational environment of HRM, drew the attention to the strategic management of the human resources.

Strategic Human Resource Management (SHRM) concerns the roles performed by human resource

management systems in firm's performance, specifically concentrating on the use of human resources as a way of achieving competitive advantage (Paul & Anantharaman, (2013); Darwish (2013); Schuler, Randall, Jackson and Susan (2007). They also further explained that Strategic HRM practices are employed by any organization to enhance their productivity and effectiveness. Organizations that desires to be effective are increasingly realizing that the varied factors contributing to the attainment of setting goals and objectives, the human resource is the most critical. Physical assets, such as facilities, products and services or technologies can be cloned or imitated by another organization. Human assets cannot be duplicated and therefore, becomes the competitive advantage that an organization enjoys (Marier, 2012).

Strategic HRM practices such as recruitment, training and development, appraisal, employee relations, and compensation are concerned with how employees are governed in firms in order to ensure the firm attains sustainable competitive advantage, high quality of work life balance and profitability.

The development of any nation, depends to a very large extent on the caliber, organization and motivation of its human resources. How well an organization performs its mission and accomplishes its goals of program service delivery is of paramount concern. Improving administrative capacity and especially, those aspects dealing with human resource offer the most challenge for improving organizational effectiveness. Strategic Human Resource Management (SHRM) enhances employee productivity and the ability of organizations to achieve their mission (Jules and Holzer, 2001). Integrating the use of human resource practices into the strategic planning process enables an organization to better achieve its goals and objectives.

This study targeted to assess the role strategic HRM practices on the insurance industry's performance.

Statement of Problem

A number of researchers have shown that SHRM would create harmony between organizational strategies and HR practices to provide synergy for organization's performance. Many HR researchers believe that the HR department should play a greater role in strategy formulation and implementation. HR systems should strive to be harmonious with the overall strategies of the organization.

Recent investigations indicate that strategic human resource management practices are important to enhance corporate performance (Katou and Budhwar, 2007; Dimba and K'Obonyo, 2009), but limited studies have been indicated the role of strategic human resources management impact on organizational effectiveness particularly on large business organization and public sectors in African industries like Ethiopia. Thus this study concerned to fill the research gap by examining the role of strategic HRM practices on the effectiveness of private financial service providers in Ethiopia

The preliminary document analysis suggests that significant level of human resource management strategies of the organizations under study are not coinciding with the strategic plan of business and company strategy. Moreover, the application and some procedures practiced are inadequate. Therefore, the focus of this study is also on showing the role of strategic human resource management activities for the on organizations' effectiveness,

Research Questions

This study is expected to address the following questions:

- What is the level of strategic human resource management practice and organizational effectiveness of the organizations?
- Is there any relationship between strategic HRM practices and effectiveness of the organizations?
- How far SHRM practices explain organizational effectiveness?

Conceptual Framework of the Study

The following is the conceptual framework for the present study.

The following is the conceptual framework for the present study.

Independent Variable

Strategic HRM Practice

- Strategic HRM alignment
- Line management development in HR practices
- Placement system
- Training and development system
- Career & succession planning system

Dependent Variables

Organizational Effectiveness

- Customer satisfaction
- · Financial growth
- Learning Development

Figure- 2 Conceptual frame work of the research (Source: own conceptualization)

Research Method

In order to address the research questions an exploratory research design was used to show the role of SHRM on organizational effectiveness. A quantative approach has been adopted to conduct the study.

Population and Sampling Technique

This research mainly focuses on the strategic players of the organization. The sampling technique used was purposive sampling because the researcher assumes that management group in an organization has a close, ownership, knowledge and understanding of their company's strategies, goals and objectives than others. Accordingly, the main target population was the management group and other officers in the departments of the organization which is a combination of 160 higher officials; of which 53 Chief Officers, 30 Officers and 77 Managers. As a result, the sample size was determined using Guilford and Flruchter (1973) formula for $Z = \frac{N}{1 + \mu^2 N}$ estimating sample size and

Where: **Z** is sample size, **N** is the size of the population, \hat{i} is alpha = ± 0.05 .

 $Z=160/1+(0.05)^2(160)=114.29$

Thus, 114.29 will be the sample size

Instrument Validity and Reliability

Validity

Validity concerns the degree to which a question measures what it was intended to measure. To ensure content validity and ethicality of the items incorporated in the instrument two individuals (HR professional and experienced researcher) have examined the instrument. The researcher reviewed mainly the ethicality of the items and the HR professionals appraised the content of the questionnaire in each variable. Moreover, the instrument was given to experts in the area for final comment. Accordingly, based on their comments, subsequent corrections were made to the survey questionnaire and finally, distributed to the sample population.

Reliability

As per Khotari (2004) reliability refers to consistency, where internal consistency involves correlating the responses to each question in the questionnaire with those other questions in the questionnaire. The student researcher used Cronbach's alpha to calculate the internal consistency of the instrument. So item reliability of the questioners was examined by pilot test of 22 respondents and analyzed by Cronbach's alpha.

Cronbach's alpha of the entire questioner was 0.96 and the Strategic HRM practice (Organizational Objectives alignment with Strategic HRM, HR practice to line managers, Placement System, Performance Management System, training and development, compensation system, career and succession planning system and employee participation was 0.806,0.877,0.895,0.779,0.886,0.811,0.849 and 0.847 respectively. (Appendix -2)

On the other hand, organizational effectiveness in terms of customer satisfaction, learning and development and internal processing were 0.782, and 0.897 respectively. The closer Cronbach's coefficient alpha is to 1, the greater the internal consistency of the items of the scale (Struwig & Stead, 2001).

Results and Discussions

Based on the samples identified for the present study 115 respondents were approached and the researchers managed to secure 100% response rate and the profile of the respondents were shown in Table 1 below.

Role of Strategic Human Resource Management Practices on Organizational Effectiveness: A case study in Ethiopia Table 1- Characteristics of the Respondents

| | | Frequency | Percent | |
|-------------|----------------------------------|-----------|---------|--|
| Age | 20-30 | 31 | 27.0 | |
| | 31-40 | 68 | 59.1 | |
| | 41-50 | 11 | 9.6 | |
| | 51-65 | 5 | 4.3 | |
| | Total | 115 | 100.0 | |
| | Male | 84 | 73.0 | |
| Sex | Femal | 31 | 27.0 | |
| SCA | Total | 115 | 100.0 | |
| | Ba Degree | 93 | 80.9 | |
| Educational | Masters Degree | 22 | 19.1 | |
| level | Total | 115 | 100.0 | |
| | 1-4 Years | 69 | 60.0 | |
| Work | 5-10 Years | 36 | 31.3 | |
| Experience | 11-15 Years | 10 | 8.7 | |
| | Total | 115 | 100.0 | |
| | Manager | 37 | 32.2 | |
| | Officer | 56 | 48.7 | |
| Current | Chief Officer | 17 | 14.8 | |
| position | Others | 5 | 4.3 | |
| | Total | 115 | 100.0 | |
| | Finance and Investment | 20 | 17.4 | |
| | Resource Mgt | 16 | 13.9 | |
| Working | Markettiong And Branch Operation | 21 | 18.3 | |
| department | Claim Management | 22 | 19.1 | |
| | Engeneering And Inspection | 5 | 4.3 | |
| | Underwriting | 10 | 8.7 | |
| | Information Technology | 5 | 4.3 | |
| | Others | 16 | 13.9 | |
| | Total | 115 | 100.0 | |

Source: Own Survey

From the above table it is possible to observe that 31(27%),68(59.11%),11(9.6%) and 5(4.3%) of the respondents age were from the age group of 20-30 years, from 20-30 years, from 31-40 years, from 41-5 years and from 51-65 years respectively. Similarly, 84(73%) and 31(27%) of the respondents were male and female respectively.

On the other hand, the above data also show that 93(8.9%) and 22(19.1%) of the respondents' educational background were bachelor degree and master's degree respectively and 69(60%), 36(31.3%) and 10(8.7%) of the respondents do have 1-4 years, 5-10 years and 11-15 years of experience respectively.

The above data also show that 37(32.2%), 56(48.7%), 17(14.8%) and 5(4.3%) of the respondents' current position were managers, officers, chief officers and others position respectively. On the other hand, 20(17.4%), 16(13.9%), 21(18.3%), 22(19.1%), 5(4.3%),10(8.5%), 5(4.3%) and 16(13.9%) of the respondents working departments were Finance and investment resource management, marketing and branch operation, claim management, engineering and inspection, underwriting, information technology and others respectively. The characteristics of the respondents therefore justify the sampled respondents had adequate exposure to the concern of the study and justices the reliability of the sources of information.

The Level of Strategic Human Resource **Management Practices and Organizational Effectiveness**

The descriptive results shown in Table 2 revealed the extent of SHRM practices in organizations as well as the extent of effectiveness of the organizations.

Table 2: Level of Strategic HRM Practices and Organizational Effectiveness

| Independent and Dependent Variables | N | Min | Max | Mean | Std. Deviation |
|--|-----|------|------|--------|----------------|
| Organizational Objectives Alignment With SHRM | 115 | 2.33 | 4.67 | 3.6000 | .62279 |
| HR practice to line managers | 115 | 2.17 | 5.00 | 3.5696 | .84437 |
| Placement system | 115 | 1.17 | 4.83 | 3.6217 | .85621 |
| Performance management system | 115 | 2.29 | 4.86 | 3.6174 | .63538 |
| Training and development | 115 | 2.00 | 5.00 | 3.5957 | .84669 |
| Compensation system | 115 | 2.00 | 5.00 | 3.6130 | .76585 |
| Career and Succession planning system | 115 | 1.40 | 5.00 | 3.2330 | .77139 |
| Employee participation | 115 | 1.80 | 5.00 | 3.3009 | .80671 |
| Organizational effectiveness – Customer Satisfaction | | 1.67 | 4.00 | 3.0493 | .65968 |
| Organizational effectiveness – Financial Growth | | 1.00 | 5.00 | 3.6957 | .87031 |
| Organizational effectiveness–Learning & Development | 115 | 2.25 | 5.00 | 3.4522 | .63513 |
| Organizational effectiveness – Internal Processing | 115 | 1.67 | 4.67 | 3.3710 | .87611 |

Source: Own Survey (2020)

From the descriptive statistics output it is possible to conclude the level of each SHRM practice (Organizational objectives alignment with Strategic HRM, HR practice to line managers Placement system, Performance management Training and development, system, Compensation system, Career and Succession planning system, Employee participation) were

Role of Strategic Human Resource Management Practices on Organizational Effectiveness: A case study in Ethiopia

medium since its mean value were lies between 3.33 and 3.62 which implies medium value. Similarly, organizational effectiveness parameter (customer satisfaction, financial growth, learning and development and internal processing) also show a medium level in which its mean points ranges between 3.04 and 3.69.

The Relationship between SHRM practices and **Organizational Effectiveness**

In this part the study relationship between (Organizational objectives, alignment with Strategic HRM, HR practice to line managers, placement system, performance management system, Training and development, Compensation system, Career and Succession planning system and Employee participation) with OE (customer satisfaction, financial growth, learning development and internal process).

| Varia | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|-------|------------|--------------|----------|--------------|----------|----------|----------|------------|----------|----------|-------|-------|-----|
| bles | | | | | | | | | | | | | |
| 2 | R | 0.261 | 1 | | | | | | | | | | |
| | Sig | 0.005 | | | | | | | | | | | |
| | N | 115 | 115 | | | | | | | | | | |
| 3 | R | 0.323 | 0.659 | 1 | | | | | | | | | |
| | Sig | 0 | 0 | | | | | | | | | | |
| | N | 115 | 115 | 115 | | | | | | | | | |
| 4 | R | 0.537 | 0.733 | 0.779 | 1 | | | | | | | | |
| | Sig | 0 | 0 | 0 | | | | | | | | | |
| | N | 115 | 115 | 115 | 115 | | | | | | | | |
| 5 | R | 0.313 | 0.77 | 0.602 | 0.747 | 1 | | | | | | | |
| | Sig | 0.001 | 0 | 0 | 0 | | | | | | | | |
| | N | 115 | 115 | 115 | 115 | 115 | | | | | | | |
| 6 | R | 0.245 | 0.731 | 0.537 | 0.697 | 0.806 | 1 | | | | | | |
| | Sig | 0.008 | 0 | 0 | 0 | 0 | | | | | | | |
| | N | 115 | 115 | 115 | 115 | 115 | 115 | | | | | | |
| 7 | R | 0.281 | 0.701 | 0.451 | 0.683 | 0.616 | 0.781 | 1 | | | | | |
| | Sig | 0.002 | 0 | 0 | 0 | 0 | 0 | | | | | | |
| | N | 115 | 115 | 115 | 115 | 115 | 115 | 115 | | | | | |
| 8 | R | 0.117 | 0.54 | 0.463 | 0.565 | 0.709 | 0.737 | 0.574 | 1 | | | | |
| | Sig | 0.213 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | |
| | N | 115 | 115 | 115 | 115 | 115 | 115 | 115 | 115 | | | | |
| 9 | R | 0.272 | 0.509 | 0.315 | 0.602 | 0.505 | 0.561 | 0.463 | 0.418 | 1 | | | |
| | Sig | 0.003 | 0 | 0.001 | 0 | 0 | 0 | 0 | 0 | 115 | | | |
| 10 | N | 115 | 115 | 115 | 115 | 115 | 115 | 115 | 115 | 115 | 1 | | |
| 10 | R | 0.119 | 0.604 | 0.168 | 0.431 | 0.494 | 0.552 | 0.731 | 0.434 | 0.525 | 1 | | |
| | Sig N | 0.206 115 | 0 115 | 0.073 115 | 0 115 | 0 115 | 0 115 | 0 115 | 0 115 | 0 115 | 115 | | |
| 11 | R R | 0.504 | 0.543 | 0.397 | 0.671 | 0.673 | 0.618 | | | 0.615 | | 1 | |
| 11 | Sig | 0.504 | 0.543 | 0.397 | 0.671 | 0.673 | 0.018 | 0.643 0 | 0.03 | 0.613 | 0.676 | 1 | |
| | Sig N | 115 | 115 | 115 | 115 | 115 | 115 | 115 | 115 | 115 | 115 | 115 | |
| 12 | R R | 0.34 | 0.371 | 0.367 | 0.516 | 0.481 | 0.412 | 0.41 | 0.619 | 0.585 | | 0.735 | 1 |
| 12 | Sig | 0.54 | 0.571 | 0.307 | 0.510 | 0.461 | 0.412 | 0.41 | 0.019 | 0.383 | 0.299 | 0.733 | 1 |
| | N Sig | 115 | 115 | 115 | 115 | 115 | 115 | 115 | 115 | 115 | 115 | 115 | 115 |
| | 1 1 | 113 | 113 | 115 | 113 | 115 | 115 | 113 | 113 | 115 | 113 | 115 | 115 |

Source: SPSS Data output Version 20 of the data collected

The data show positive and significant relationship between organizational effectiveness between differing aspects of Strategic HRM practices considered for the present study i.e HR practice to line managers, placement system, performance management training and development, system, compensation system, career and succession planning system and employee participation

From the data it is possible to observe that there is a positive and significant correlation between each SHRM practice with effectiveness on customer satisfaction because the P-value for the correlation is less than 0.05. Similarly, it is also possible to deduce that there is a positive significant correlation between each SHRM practice with effectiveness on customer satisfaction because the P-value for the correlation is less than 0.05. The researcher also concludes that there is a positive significant correlation between each SHRM practice with effectiveness on learning and development in Nile Insurance Company because the P-value for the correlation is less than 0.05. Similarly, it is possible to conclude that there is a positive significant correlation between each SHRM practice with effectiveness on internal processing in Nile Insurance Company because the P-value for the correlation is less than 0.05.

The Role of Strategic HRM Practices on **Organizational Effectiveness**

In this part, the study showed the impact of SHRM practices on organizational effectiveness based on the balanced scorecard dimensions (BSC). Furthermore, the goodness of fitness of the model were checked based on the key assumptions of for regression. The model summary that shows the effect of independent variable on the dependent variable is shown in

Table: 4 Model Summary of the predictive power of SHRM practice on Customer Satisfaction

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | | | |
|---|-------|----------|-------------------|----------------------------|--|--|--|
| 1 | .704ª | .495 | .457 | .48609 | | | |
| A. Predictors: (Constant), Employeeparticipatio, Organizational objectives alignment with SHRM, | | | | | | | |
| Placment, Career, Hrpractice, Trainingdevelopment, Compencetion, Performance | | | | | | | |

From the above table based on the result of adjusted R-square it is possible to observe that 45.7% of the variation on organizational performance is explained by strategic human

resource management practices of the case organizations. The contribution of each of the strategic human resource management aspects were shown in Table 5

Table: 5 Beta coefficients of Un standardized and Standardized Coefficients

| Model | Unstand Coeffi | | Standardized Coefficients | t | Sig. |
|---|-------------------|---------------|------------------------------|-------|------|
| | В | Std. Error | Beta | | |
| (Constant) | .683 | .322 | | 2.120 | .036 |
| Organizational Objectives Alignment With SHRM | .080 | .093 | .075 | .858 | .393 |
| HR practice to line managers | .185 | .104 | .237 | 1.771 | .079 |
| Placement system | .390 | .092 | .506 | 4.222 | .000 |
| Performance management system | .942 | .176 | .907 | 5.341 | .000 |
| Training and development | .156 | .117 | .200 | 1.334 | .185 |
| Compensation system | .358 | .134 | .416 | 2.667 | .009 |
| Career and Succession planning system | .245 | .110 | .286 | 2.220 | .029 |
| Employee participation | .016 | .090 | .020 | .181 | .856 |

Based on the beta coefficient of the variables the significance levels the following factors i.e. devolvement of HR practice to line managers (.237), organizational placement system (.506), performance management system (.907), training and development practice(.200), compensation system.416, career and succession planning (.286) were found to be predictors of organizational effectiveness.

Conclusions

The major focus of this study was to show the role of SHRM practices on OE in selected insurance companies in Ethiopia. Accordingly, the findings of this study indicate that each SHRM (organizational objectives alignment with SHRM, HR practice to line managers, placement system, performance management system, training and development, compensation system, career and succession planning system and employee participation) do significantly relate with OE dimensions and they do have moderately practicable. However, from SHRM practices considered for present study only devolvement of HR practice to line managers, Placement system, Performance management system, Training and development, Compensation system career and succession planning system do significantly explain organizational effectiveness.

Limitation and Scope for Future Research

As the sample of the study were drawn from selected employees of insurance companies in Ethiopia, the result of the study cannot be inferred for the rest of establishments in the country. Therefore, this study calls for an in depth study on other establishments in the country.

References

Aguinis H., (2009). Performance Management. 2nd edition, India: Dorling Kindersley Pvt. Ltd.

American Public Human Services Association, (2009). Organizational Effectiveness Quick Guide

Armstrong M., (2006). Hand Book of Human Resource Management Practice. 10th edition, London: Cambridge University Press.

Armstrong M., Netherlands Vance R. J., (2006). Employee Engagement and Commitment; Armstrong M., (2008). Strategic Human Resource Management: A Guide to Action, 4rdEdition. London and Philadelphia: Kogan-Page.

Anthony, W, Kacmar, K. and Perrewe, P. (2002). Human resourcesmanagement: A strategic approach (4th ed.). Harcourt College Publisher.

Ayanda O.J. and Sani A. D.(2010). Strategic Human Resource Management Organizational

Effectiveness in the Public Sector: International Bulletin of Business Administration, ISSN: 1451-243X Issue 9

Bana, B. A. and McCourt, W. (November, 2007). Institutions and Governance: Public Staff

Balduck, A. L., & Buelens, M. (2008). A two-level competing values approach to measure nonprofit organizational effectiveness. Working Papers of Faculty of Economics and Business Administration, Ghent University, Belgium.

Barak, M., Maymon T., and Harel, G.(1999). Team Work in Modern Organizations: Implications

Beer M, Spector B, Lawrence P, Quinn Mills D and Walton, R (1984), Managing Human Assets, New York, The Free Press

Belcourt M. and McBey K. (2009). Strategic Human Resource Planning. 2nd edition: USA.

Bowen P and Ostroff C (2004), 'Understanding HRM-firm performance linkages: the role of the "strength" of the HRM system', Academy of Management Review, 29 (2)

Boxall, P., Purcell, J. & Wright, P. (2007). The Oxford handbook of Human Resource

Management. Purcell, J. and Kinnie, N., HRM and Business Performance, (pp. 533-551).

Oxford University Press. Civil Service in Southern Regional Government (SNNPRG), The Hague,

Boxall, P.F, (1996). The strategic HRM debate and the resource-based view of the firm, Human Resource Management

Brewster et al. (2000). Contemporary Issues in Human Resource Management: Gaining a Competitive Advantage. Oxford University Press, Cape Town

Bryman, A. & Bell, E. (2007). Planning a research project andformulating research questions. In: Business Research Methods.New York. Oxford University Press. P. 75-92.

Budhwar, P. (2000). Strategic Integration and Devolvement of Human Resource Management in the UK Manufacturing Sector. British Journal of Management, 11(4): 285-302.

Budhwar, P. and Khatri, N. (2001). HRM in Context: Applicability of HRM Models in India. International Journal of Cross Cultural Management, 1(3): 333-56.

Beardwell, J., & Thompson, A (2014). Human Resource Mangement. A Contemporary

Approach (7th ed.). Edinburgh: Pearson Education Limited.

Buyens, D., and A. De Vos (1999). The Added Value of the HR Department. In International HRM: Contemporary Issues in Europe, (Eds) Chris Brewster and Hillary Harris, 31 -47, London and New York, Routledge.

Cameron, K. S., and Whetten, D. A. (1983) Organizational Effectiveness: A Comparison of Multiple Models. New York: Academic Press. In Smith and Hitt, (Edt) (2005). Great Minds in Cania, L. (2014). The Impact of Strategic Human Resource Management on Organizational Performance. Economical: Seria Management 17(2), 373-383

Cheddie, M. (2001). How to Become a Strategic Partner? HR Focus, 78(8): 1–14. In A Cunningham, J. B., and Deborah, Y. A. (1995). Skills for Managing Human Resources in a Complex Environment: The Perceptions of Human Resource Managers in Singapore.

International Journal of Human Resource Management 6(1): 79–101 Cronbach, L. J (2004), My Current Thoughts onCoefficient Alpha and Successor Procedures.

Educational and Psychological Measurement, vol. 64, Pp. 391-418

Delery. J.E. and Doty. H.D. (1996) 'Modes of Theorizing in Strategic Human Resource Management: Tests of Universalistic, Contingency, and Configurational Performance predictions'. Academy of Management Journal. 39(4): 802-35.development as determinants of HR effectiveness and refinery performance. In: Human Resource.

Dimba B., and K'Obonyo P. (2009, July). The Effect of Strategic Human Resource Management Practices on Performance of Manufacturing Multinational Companies in Kenya: Proceedings of the International Conference on Human Capital Management in University of Nairobi.

Dinberu, G. (2014). Assessment of Strategic Management Practices and Implementation: In The Case of Nib International Bank Darwish, Tamer K and Singh, Satwinder and Mohamed, A Fattaah (2013) The Role of Strategic HR Practices in Organizational Effectiveness: AnEmpirical Investigation in the Country of Jordan. International Journal ofHuman Resource Management, 24 (17). pp. 3343-3362.

FelistusHildahMakhamara (2017), Influence of Strategic Human Resource Management for Technological Education. International Journal of Technology and Design for Teams: Organizational effectiveness department; Washington, DC 20036.

Fombrun CJ, Tichy NM, Devanna MA, eds. 1984. Strategic Human Resource Management. New York:Wiley

Foulkes FK. 1975. The expanding role of the personnel function. Harvard Bus. Rev. 53(2):71-84

Glunk, U., & Wilderom, C. P. M. (1996). Organizational Effectiveness Corporate Performance Gardener et al., 2011). The impact of motivation, empowerment, skillenhancingpractices on aggregate voluntary turnover: the mediating effect of collective affective commitment.

Greer C.R. (2001). Strategic Human resource management: A general Managerial Approach; 2nd edition, Singapore: Pearson education.

Greer C.R. (2001). Strategic Human resource management: a general Managerial Approach; 2nd human Resource Management: A Guide to Action, 4rdEdition. London and London

and Philadelphia: Kogan-Page. London: Cambridge University Press.

Guest, D. E. (1987). Human Resource Management and Industrial Relations. Journal of Management Studies, 24 (5), 503-521.

Guest, D. E. (2011). Human resource management and performance: still searching for some answers. Human Resource Management Journal, 21 (1), 3-13.

Guilford and Flrucher (1973). Fundamental Statistics in Psychology Education, New York: McGraw-Hill.

Haftu W. (2013) Strategic Human Resource Management Organizational Effectiveness; the case of Ethio Telcom.

Hendry, C., & Pettigrew, A. (1990). Human resource management: An agenda for the 1990s. International Journal of Human Resource Management, 1, 17-43.

Huselid M A (1995), 'The impact of human resource management practices on turnover, productivity and corporate financial performance', Academy of Management Journal, 38 (3), pp 635-72

Katou, A., &Budhwar, P. (2007). The Effects of Human Resource Management Policies.

Katou, A.A., and Budhwar, P.S. (2006), 'Human Resource Management Systems and Organizational Performance: A test of a mediating model in the Greek manufacturing context', The International Journal of Human Resource Management, 17, 1223-1253.

Khatri, N. (1999). Emerging Issues in Strategic HRM in Singapore. International Journal of Manpower, 20(8): 51-2.

Kothari, C.R. (2004). Research Methodology: Methods and Techniques, (2nd Ed.). New Dehli: New Age International Publishers Ltd.

Kaplan, R. S., & Norton, D. P. (1992). Putting the balanced scorecard to work. Harvard business review, 2nd ed.

Kaplan, R. S. and D.P. Norton (1992) The Balanced Scorecard: Measures that Drive

Performance, Harvard Business Review, (January-February): 71-79.

Kaplan, R.S. and D.P. Norton (2007). How to Implement a New Strategy without Disrupting?

Your Organization, Harvard Business Review (March): 100-109.

Jackson, S. E., Schuler, R. S., & Werner, S. 2009. Managing Human Resources (10ed.) Mason: Cengage.

Jules, Patria de Lancer and Marc Holzer (2001). Promoting the Utilization of Performance

Measures in Public Organizations: An Empirical Study of Factors Affecting Adoption andImplementation. Public Administration Review, 61 (6): 693 – 708.

Legge, K. (2005). Human Resource Management: Rhetorics and Realities. New York: Palgrave Macmillan

Locke, E.A., Alavi, M., Wagner III, J.A. (1997). Participation in decision making: An information exchange perspective.

Lengnick-Hall, M. L., Lengnick-Hall, C. A., Andrade, L. S., & Drake, B. (2009). Strategichuman resource management: The evolution of the field. Human Resource Management Review, 19 (2),

Luthans&Sommer, 2005). Theimpact of high performance work practice on industrial issues outcome journal of managerial issue. Vol. 17. No3 pp327-345

Leibowitz, Z.B., Farren, C., Kaye, B.L. (1986). Designing Career Development Systems. San Francisco: Jossey-Bass Publishers.

Mabey C, Salaman G and Storey J (1998), Human Resource Management: A strategic introduction, Oxford, Blackwell.

Malik M. E., Ghafoor M. M. and Naseer S. (2011). Organizational Effectiveness: A Case Study of Telecommunication and Banking Sector of Pakistan, Far East Journal of Psychology and Business. Vol. 2 No 1, p: 38. Management, 37: 17-

Marier Janet H. (2012, May). Strategic Human Resource Management in Context: A Historical and Global Perspective. Unpublished manuscript, Albany—State University of New York.

Mathew, A.(2016). Contribution of SHRM towards Organizational Effectiveness- A Study with Reference to NGOs in Kerala. IRA-International Journal of Management & Social Sciences (ISSN) 2455-2267), 5(1), 194-202 Memorandum; Vol. 715). Tilburg: Organization.

Miriam Njenga, (2018) the influence of SHRMpractice on firm performance in Keniya .pp32-36

Miles, R., & Snow, C. (1978). Organizational Strategy, Structure, and Process. New York:McGraw-Hill

Milkovich, T. G., and Boudreau, W. J. (1998). Human Resource Management, 8th edition. Boston: Irwin.

Miller H., (2004). Quantifying and Fostering Organizational Effectiveness; unpublished manuscript, Herman Miller Inc.

Mittenthal R. A. (2002). Ten Keys to Successful Strategic Planning for Nonprofit and Foundation Leaders, briefing paper, TCC group

Murby, L., and Gould, S. (2005). Effective performance management with the Balanced Scorecard TechnicalReport. London: The Chartered Institute of Management Accountants

Mullins, L.J., Peacock, A. (1991). Managing through people: regulating the employment relationship. Administrator, 1, 32-35.

Noe R., J. Hollenbeck, B. Gerhart, and P. Wright (2007) Human Resources Management: Gaining a Competitive Advantage, 5thEdition, New York: Mc-Graw-Hill Co.

Okpara J.O. and Pamela W. (2008). HRM Practices in a Transition Economy: Challenges and Prospects. Management Research News, Vol. 31 (1): 57 - 76. needs of the business, Organizational Dynamics, 21 (1), pp 18–32.

Oladipo J. and S. Abdulkadir D., (2011). Strategic HRM and Organizational Performance in the Nigerian Manufacturing Sector: An Empirical Investigation. International Journal of Business and Management Vol. 6, No. 9. Philadelphia: Kogan-Page. p:54.

Ondrack, D A and Nininger, J R (1984) Human resourcestrategies: the corporate perspective, Business Quarterly, 49(4), pp 101–09

Paul, A.K., & Anantharama, R.N. (2003). Impact of People Management Practices on organizational Performance: Analysis of a Causal Model, International Journal of Human Resource Management, 17(7), 1246-1266.

Pfeffer, J., (1998). Seven practices of successful organizations. California Management Review, 40(2), 96-124.

Sani A. D. (2010). Strategic Human Resource Management and Organizational Effectiveness in the Public Sector: International Bulletin of Business Administration, ISSN: 1451-243X Issue

Schuler, R S (1992) Strategic Human Resource Management: linking people with the strategic Activities.

Schuler, R.S., and Jackson, S.E. (Eds) (1999). Strategic Human Resource Management, London: Blackwell Publishers Ltd.

Sani, (2011) the perspective of the employees towards the outcome and determines performance appraisal system; business and economics research journal UludagUniversity, Vol.2(3) pp.1-87

Singh, K. (2004). Impact of HR Practices On Perceived Firm Performance in India. Asia-Pacific Journal of Human Resources, 42 (3), 301-317.

Smith K. G. and Hitt M. A., (Edt) (2005). Great Minds in Management. The Process of Theory Development, New York: Oxford University press

Smith, J. B./Barclay, D. W. (1997): The effects of organizational differences and trust on the effectiveness of selling partner relationships. In: Journal of Marketing, 61: 3-21.

Smith, E.C (1982). Strategic business planning and human resource part one personal journal, 61(8:606-610)

Snell, S.A., & Dean, J. (1992). Integrated manufacturing and human resource management: A Human capital perspective. Academy of Management Journal, 35,467-504.

Som A. (2008). Innovative Human Resource management and corporate performance in the Context of Economic Liberalization in India. Thunderbird International Business Review, 49(2): 1-33.

Steen S., Noe R., Hollenbeck J., B. Gerhart, and P. Wright (2009). Human Resource Management, 2nd edition. Canada: McGraw-Hill

Tegene Abebe Desta (2008). The Human Resource Management Function in Ethiopia Teo, S. (2002). Effectiveness of a Corporate HR Department in an Australian Public Sector Entity during Commercialization and Corporatization. International Journal of Human Resource Management, 13(1): 89-105to understanding, measuring and increasing engagement in your organization; SHRM Foundation 's Effective Practice Guidelines; USA. Alexandria, VA 22314.

Truss C, Mankin D and Kelliher C (2012), Strategic Human Resource Management, Oxford, Oxford University Press

Tyson S (1997), 'Human resource strategy: a process for managing the contribution of HRM to organizational performance', The International Journal of Human Resource Management, 8(3), pp 277-90.

Thompson, A.A, and Strickland, A.I (2007) Crafting and Executing strategy texts and reading.15thed;New York: McGraw-HillI-Irwin

Vance R. J., (2006). Employee Engagement and Commitment; A guide to understanding, measuring and increasing engagement in your organization; SHRM Foundation 's

Effective Practice Guidelines; USA. Alexandria, VA22314.

Verma, A. (1995). Employee Involvement in the Workplace

Waiganjo E. W., Mukulu E. and Kahiri J. (2012). Relationship between Strategic Human Resource Management and Firm Performance of Kenya 's Corporate Organizations. International Journal of Humanities and Social Science, 2(10): 68Why and How Two Research Traditions Need to be Merged. (FEW Research

Wright P, Dunford B, and Snell S (2001), 'Human resources and the resource-based view of the firm', Journal of Management, 27 (6), pp 701–21 Wright, P. M., and G. C. McMahan, (1999). Theoretical Perspectives for SHRM. In Strategic Human Resource Management, (Eds.) R. Schuler

and S. Jackson, 49-72. Oxford: Blackwell Publishers Ltd. The International Journal of Human Resource Management, 19 (7), 1278-1297

WubishetFikadu (2018), Assessment of Strategic Management Practices: The Case of Private Commercial Banks in Ethiopia.

Wright and McMahan.G.C: (2002) Theoretical perspective for strategic human resource management journal of management, 18(2).295. Pers. Psychol. 64(2):315–50

Rothwell and Kazanas, (2003). Planning and Management Human Resource strategic for personal management 2nded.

Robbins, S. P. (2003). Organizational Behavior: Global and Southern African Perspectives. Pearson South Africa.

Struwig, F.W. & Stead, G.B. (2001) Planning, designing and reporting research. Cape Town: Pearson Education

Kuballa, J. (2007). Employee satisfaction-A precondition for economic success of service companies GRIN Verlag.

Schuler, R. S., & Jackson, S. E. 2007. Strategic human resource management: A reader (2 ed.). London: Blackwell.

Schuler, R.S. and Jackson, S.E. (1999), Strategic Human Resource Management, Schermerhorn, J. R., Hunt, J. G., Osborn, R. N., & Osborn, R. (2004). Core concepts of organizational behavior:John Wiley & Sons Inc.