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PHYSICAL WORKING CONDITION, LEADERSHIP STYLE AND COMPENSATION AND ITS EFFECT ON TEACHERS' JOB SATISFACTION OF SEKOLAH AGAMA RAKYAT (PEOPLE'S RELIGIOUS SCHOOL), KEDAH



UNIVERSITI UTARA MALAYSIA 2017

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Thesis Submitted to

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Pusat Pengajian Pengurusan Perniagaan

SCHOOL OF BUSINESS MANAGEMENT

Universiti Utara Malaysia

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ABSTRACT

Employee job satisfaction is very important not only to employee himself but also to the organization. There are many researches were done to study on this field and the factors contributed. The purpose of this study is to determine the effect of physical working condition, leadership style and compensation and its effect on teachers' job satisfaction in Sekolah Agama Rakyat @ SAR(People's Religious School) in Kedah. To attain the objective, quantitative method was used and data were collected through questionnaire among teachers in 28 Sekolah Agama Rakyat@ SAR in Kedah. 300 questionnaires were distributed and 200 questionnaires returned constituted 66.67% response rate. This study utilize reliability analysis, descriptive statistic, normality test, linearity test, Pearson correlation and regression analysis to examine the relationship between variables. The result show physical working condition have a great influence to job satisfaction. Leadership style also contribute in attain job satisfaction among teachers at Sekolah Agama Rakyat@ SARNegeri Kedah. Furthermore, compensation also give impact to job satisfaction of teachers at Sekolah Agama Rakyat@ SAR Negeri Kedah. The study finding also shows that, compensation have a very strong relationship to job satisfaction among the teachers. All these element need to be taken into consideration by Jabatan Hal Ehwal Agama Islam Negeri Kedah @ JHEAIK in enhancing job satisfaction among teachers at Sekolah Agama Rakyat @ SAR Negeri Kedah.

Keywords: Physical job satisfaction, Leadership style, Compensation, Job satisfaction.

ABSTRAK

Kepuasan kerja pekerja adalah sangat penting bukan sahaja kepada pekerja itu sendiri tetapi juga kepada organisasi. Terdapat banyak kajian yang telah dijalankan untuk mengkaji kepuasan kerja pekerja dan faktor faktor yang menyumbang kepada kepuasan kerja pekerja. Tujuan kajian ini dijalankan adalah untuk mengetahui kesan persekitaran fizikal pekerjaan, corak kepimpinan dan pampasan terhadap kepuasan kerja para guru di Sekolah Agama Rakyat @ SAR Negeri Kedah. Untuk mencapai objektif kajian, kaedah kuantitatif digunakan dan data dikumpul melalui borang kaji selidik yang diserahkan kepada guru guru Sekolah Agama Rakyat @ SAR Negeri Kedah. 300 borang kaji selidik telah diedarkan dan sebanyak 200 atau 66.67% borang kaji selidik berjaya dikutip kembali. Kajian ini menggunakan reliability analysis, descriptive statistic, normality test, linearity test, correlation and regression untuk mengkaji hubungan diantara pembolehubah. Daripada analisi yang dbuat, didapati persekitaran fizikal pekerjaan mempengaruhi kepuasan kerja pekerja. Corak kepimpinan jugak turut mempengaruhi kepuasan kerja di kalangan guru Sekolah Agama Rakyat @ SAR Negeri Kedah .Melalui dapatan kajian ini juga, didapati pampasan mempunyai hubungan yang sangat kuat dan signifikan terhadap kepuasan kerja para guru. Sehubungan itu, pihak jabatan Hal Ehwal Agama Islam Kedah @ JHEAIK seharusnya mempertimbangkan ketiga tiga pembolehubah ini dalam usaha meningkatkan lagi kepuasan kerja para guru di Sekolah Agama Rakyat @ SAR Negeri Kedah.

Kata kunci: Persekitaran fizikal pekerjaan, Corak kepimpinan, Pampasan, Kepuasan kerja

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CHAPTER ONE

INTRODUCTION TO THE STUDY

1.1 Introduction to the Study

This chapter is the introduction for the study and will provide an overview of the background of the study, problem statements, research questions, research objectives, significant of the study, definition of key terms and organizational of the study.

1.2 Background of the Study

Education in Malaysia (known as Tanah Melayu until 16th Sept 1963) started away before the British came and colonized Tanah Melayu. It started when the Muslimtraders from Saudi Arabia and India came to Southeast Asia including Tanah Melayu for trading and spread the Islam knowledge to the local people. During that time, education in Tanah Melayu was held in mosque, palace, Islamic center and "pondok" (known as *Pesantren* or *Pondok Pesantren* in Indonesia. It is an Islamic boarding school)and it focus on Islamic education. During this time, the main objective of learning is to have an educated person (knowledgeable about Islam) with a high moral value. This system of education change after British came and colonized Tanah Melayu. They introduced a new vernacular education system where three major race in Tanah Melayu during that time, Malay, Chinese and Tamil have their own school. During this time, there are four types

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References

American. (1999). Recruiting and Retaining Qualified Employees by Design. *American Society of Interior Designers*, White paper.

Amina, H., & Shehla, A. (2009). Impact of Office Design on Employees' Productivity:
Case study of Banking Organizations of Abbottabad, Pakistan. *Journal of Public Affair, Administration and Management, 3*(1). Retrieved from http://www.scientificjournals.org/ journals2009/articles/1460.pdf

- Bakotic, D., & Babic, T. B. (2013). Relationship between Working Conditions and Job Satisfaction: The Case of Croatian Shipbuilding Company. *International Journal* of Business and Social Science, 4(2), 206-213.
- Bass, B. M. (1990). From transactional to transformational leadership: Learning to share the vision. Organizational Dynamics, 18(3), 19-31. doi:10.1016/0090-2616(90)90061-s

Beauregard, M. (2014, May 28). How can the physical working environment impact employees? morale, health and wellbeing? [Web log post]. Retrieved from http://www.symposium.co.uk/how-can-the-physical-working-environmentimpact-employees-morale-health-and-wellbeing/

Bennis, W., & Nanus, B. (1985). Leaders: The strategies for Taking Charge. *Human Resource Management*, 24(4), 503-508. doi:10.1002/hrm.3930240409

Bogler, R. (2002). Two profiles of schoolteachers: a discriminant analysis of job satisfaction. *Teaching and Teacher Education*, *18*(6), 665-673.
doi:10.1016/s0742-051x(02)00026-4

- Bradford, J. S. (1981). An Investigation Into Job Satisfaction Among Teachers Within Eastern Baton Rouge Parish System. *Dissertation Abstracts International*, *41*.
- Brenner, P. (2002). Workers physical surrounding. Impact Bottom Line Accounting:SmartsPros.com.
- Brill, M. (1990). Work Space Design and Productivity. *Journal of Healthcare Forum*, 35(5), 51.
- Brooke, S. (2001). Leadership and Job satisfaction. *Journal of Academic Leadership*, 4(1).
- Brooks-Pilling, T., & Wright, C. L. (2005). Building Schools that Support Learning. Building Operating Management.
- Burns, James MacGregor. 1978. Leadership. New York: Harper & Row, Publishers, Inc.
- Burton, L. J., & Peachey, J. W. (2009). Transactional or Transformational? Leadership Preferences of Division III Athletic Administrators. *Journal of Intercollegiate Sport*, 2(2), 245-259. doi:10.1123/jis.2.2.245
- Chandrasekar, K. (2011). Workplace Environment And Its Impact On Organisational Performance In Public Sector Organisations. *International Journal of Enterprise Computing and Business Systems*, 1(1).
- Choi, J., Sagas, M., & Park, S. (2007). Transformational Leadership In Collegiate
 Coaching: The Effects Of Transformational Leadership On Job Satisfaction,
 Commitment, And Organizational Citizenship Behavior. *Inter J Sport Manage*, 8, 429–445.
- Commission for Architecture & the Built. Environment and the British Council for Offices. (2005). *The impact of office design on business performance*.

Compensation package. BusinessDictionary.com. Retrieved from

http://www.businessdictionary.com/definition/compensation-package.html

- Currivan, D. B. (1999). The Causal Order of Job Satisfaction and Organizational
 Commitment in Models of Employee Turnover. *Human Resource Management Review*, 9(4), 495-524. doi:10.1016/s1053-4822(99)00031-5
- Dupont, A. M. (2014). An Examination Of Chain Restaurants Exterior Colors And Logo Colors. *Honors Theses and Capstones*, 169. Retrieved from http://scholars.unh.edu/honors/169
- Ejimofor, F. O. (2007). Principals' Transformational Leadership Skills and Their Teachers' Job Satisfaction in Nigeria. *ETD Archive*, 86.
- Foldspang, L., Mark, M., Hjorth, L. R., Langholz-Carstensen, C., Poulsen, O. M., Johansson, U., ... Rants, L. L. (2014). Working environment and productivity. doi:10.6027/tn2014-546
- Greenwood, G. E., & Soar, R. S. (1973). Some relationships between teacher morale and teacher behavior. *Journal of Educational Psychology*, *64*(1), 105-108. doi:10.1037/h0034071
- Hamidifar, F., 2010. ., 3: 45-58, F. (2010). A Study Of The Relationship Between
 Leadership Styles And Employee Job Satisfaction At Islamic Azad University
 Branches In Tehran, Iran. AU-GSB e-J, 3, 45-48.
- Haynes, B. P. (2008). The impact of office comfort on productivity. *Journal of Facilities Management*, 6(1), 37-51. doi:10.1108/14725960810847459

- Heathfield, S. M. (2009, November 5). Understanding Your Job Offer: What Is Total Compensation? Retrieved from https://www.thebalance.com/compensationdefinition-and-inclusions-1918085
- Huysman, J. T. (2008). Rural Teacher Satisfaction: An Analysis of Beliefs and Attitudes of Rural Teachers' Job Satisfaction. *Journal Articles; Reports - Research*, 29(2), 31-38.
- Ismail, A., Jusoh, N., Zulkifli, R., Sopian, K., & Deros, B. (2009). Thermal Comfort Assessment: A Case Study at Malaysian Automotive Industry. *American Journal* of Applied Sciences, 6(8), 1495-1501. doi:10.3844/ajassp.2009.1495.1501
- Jones, G. R., & George, J. M. (2016). *Essentials of Contemporary Managemen* (7th ed.). McGraw-Hill Education.
- Kahn, W. A. (1990). Psychological Condition of Personal Engagement and Disengagement at Work. *Academy of Management Journal*, 33(4), 692-724. doi:10.2307/256287
- Kaplan, A., & Aronoff, S. (1996). Productivity paradox: worksettings for knowledge work. *Facilities*, 14(3/4), 6-14. doi:10.1108/02632779610112472
- Kritika, C. (2016). Reinventing Workplace: The Impact of Office Design on Business
 Performance. *The International Journal Of Business & Management*, 4(4), 346-350.
- Kuhr, G. S. (1999). Promoting Sustainable Development Through Engagement. International Facility Management Association. doi:10.21236/ada361198

- Lewis, D. (2007). Multiple Factors Affect Job Satisfaction of Hospital RNs.' Deanna Lewis is a Rutgers/Robert Wood Johnson Foundation.
- Likert, R. (1967). The Human Organization: Its Management and Value. *Administrative Science Quarterly*, *12*(3), 503. doi:10.2307/2391318

Liu, C., Borg, I., & Spector, P. E. (1994). Measurement Equivalence of a Job Satisfaction Survey Used Worldwide. *PsycEXTRA Dataset*. doi:10.1037/e518632013-351

- Louis, K. S., & Smith, B. (1990). Teachers and Their Workplace: Commitment,
 Performance and Productivity. *Teacher Working Conditions. In P. Reyes*.
 Retrieved from 23-47
- Lund, D. B. (2003). Organizational culture and job satisfaction. *Journal of Business & Industrial Marketing*, 18(3), 219-236. doi:10.1108/0885862031047313
- Lund, D. B. (2003). Organizational culture and job satisfaction. *Journal of Business & Industrial Marketing*, *18*(3), 219-236. doi:10.1108/0885862031047313

M. Taylor, C., J. Cornelius, C., & Colvin, K. (2014). Visionary leadership and its relationship to organizational effectiveness. *Leadership & Organization Development Journal*, 35(6), 566-583. doi:10.1108/lodj-10-2012-0130

Majalah Massa. (2003, September). Utusan melayu Malaysia Bhd.

McCartney, T. O. (1999). Book Reviews: Ultimate Rewards: What Really Motivates People in America Steven Kerr Harvard Business School Press, 1997,258pp.
\$29.95, hardcover. *Journal of Leadership Studies*, 5(2), 166-168. doi:10.1177/107179199900500215

- Meer, H. (2013, November 8). Intrinsic vs. Extrinsic Motivation. Retrieved from http://studyob.com/intrinsic-motivation-extrinsic-motivation/
- Mehta, R., Dubinsky, A. J., & Anderson, R. E. (2003). Leadership Style, Motivation and Performance in International Marketing Channels. *European Journal of Marketing*, 37(1/2), 50-85. doi:10.1108/03090560310453939
- Miller, D. (2014, July 3). Want Engaged Employees? Unlock the Full Potential of Human Capital Through Sustainable Buildings - Rocky Mountain Institute [Web log post]. Retrieved from https://rmi.org/news/blog_2014_07_03_engaged_employees_and_sustainable_bu

ildings/

Niemelä, R., Hannula, M., Rautio, S., Reijula, K., & Railio, J. (2002). The effect of air temperature on labour productivity in call centres—a case study. *Energy and Buildings*, 34(8), 759-764. doi:10.1016/s0378-7788(02)00094-4

Noe, R. A., Hollenbeck, J. R., Gerhart, B. A., Wright, P. M., & Academic Internet Publishers. (2007). *Cram101 textbook outlines to accompany: Fundamentals of human resource management* (5th ed.). United Kingdom: Academic Internet Publishers.

Northouse, G. (2012). Leadership Styles Questionnaire.

Pesantren. (2017, November 21). Retrieved from https://en.wikipedia.org/wiki/Pesantren

<sup>Oseland, N., & Burton, A. (2012). Quantifying The Impact Of Environmental
Conditions On Worker Performance For Inputting To A Business Case To
Justify Enhanced Workplace Design Features.</sup> *Journal of Building Survey, Appraisal & Valuation, 1*(2).

Physical Working Conditions. (2007, January). Retrieved from

http://connection.ebscohost.com/c/reference-entries/26743521/physical-workingconditions

- Rafiq Awan, M., & Mahmood, K. (2010). Relationship among leadership style, organizational culture and employee commitment in university libraries. *Library Management*, *31*(4/5), 253-266. doi:10.1108/01435121011046326
- Raziq, A., & Maulabakhsh, R. (2015). Impact of Working Environment on Job
 Satisfaction. *Procedia Economics and Finance*, 23, 717-725. doi:10.1016/s2212-5671(15)00524-9
- Rezaiean, A., Givi, M., Givi, H., & Nasrabadi, M. (2010). The Relationship between
 Organizational Justice and Organizational Citizenship Behaviors: The Mediating
 Role of Organizational Commitment, Satisfaction and Trust. *Research Journal of Business Management*, 4(2), 112-120. doi:10.3923/rjbm.2010.112.120
- Riaz, A., & Hussain Haider, M. (2010). Role of transformational and transactional leadership on job satisfaction and career satisfaction. *Business and Economic Horizons*, 1, 29-38. doi:10.15208/beh.2010.05
- Rossmiller, R. A. (1992). The Secondary School Principal and Teachers' Quality of work Life. *Educational Management & Administration*, 20(3), 132-146. doi:10.1177/174114329202000302
- Rowe, W. G. (2001). Creating wealth in organizations: The role of strategic leadership. *Academy of Management Executive*, *15*(1), 81-94. doi:10.5465/ame.2001.4251395

Salleh, A. M. (1997). Ahmad Mohd. Salleh, Pendidikan Islam, Falsafah, Pedagogi dan Methodologi.

Fajar Bakti Sdn. Bhd, Shah Alam

- Schiller, G., Arens, E., Benton, C., Bauman, F., Fountain, M., & Doherry, T. (1988).
 Thermal Environments and Comfort in Office Buildings. *Centre for Environmental Design Research, Berkeley.*
- Schneider, M. (2003). Linking School Facility Conditions to Teacher Satisfaction and Success. *National Clearinghouse for Educational Facilities*.
- Silins, H., & Mulford, B. (2002). Schools as learning organisations. Journal of Educational Administration, 40(5), 425-446. doi:10.1108/09578230210440285
- Skrapits, V. A. (1986). School Leadership, Interpersonal Communication, Teacher Satisfaction And Student Achievement. *Dissertation Abstracts International*, 47(2), 2409.
- Smith, T. M., Young, B. A., Bae, Y., Choy, S. P., & Alsalam, N. (1991). The Condition of Education. U.S. Department of Education, National Center for Education Statistics, 97(399). doi:10.1037/e492162006-023
- Stallings, D. K. (2008). Public School Facilities and Teacher Job Satisfaction. Retrieved from http://www.emeraldinsight.com
- Stallworth, O. E., & Kleiner, B. H. (1996). Recent developments in office design. *Facilities*, *14*(1/2), 34-42. doi:10.1108/02632779610108512
- Walumbwa, F. O., Wang, P., Lawler, J. J., & Shi, K. (2004). The role of collective efficacy in the relations between transformational leadership and work

outcomes. *Journal of Occupational and Organizational Psychology*, 77(4), 515-530. doi:10.1348/0963179042596441

Wells, J. E., & Welty Peachey, J. (2011). Turnover intentions. *Team Performance Management: An International Journal*, 17(1/2), 23-40. doi:10.1108/13527591111114693

- What are Leadership Styles? definition and meaning Business Jargons. (2016, July 9). Retrieved from https://businessjargons.com/leadership-styles.html
- Yusof, A., & Shah, P. M. (2008). Organizational Culture Mediates the Relationship Between Transformational Leadership and Work Outcomes. *International Bulletin of Business Administration*, 3, 17-29.
- Zhu, W., Chew, I. K., & Spangler, W. D. (2005). CEO transformational leadership and organizational outcomes: The mediating role of human–capital-enhancing human resource management. *The Leadership Quarterly*, *16*(1), 39-52. doi:10.1016/j.leaqua.2004.06.001

Appendix A : SPSS OUTPUT

| A1_Age | | | | | | | | | | |
|------------------------|------------------|------|---------------|-------|------------------|-------------------|------|-----------|-----------------------|-------|
| | | | Frequenc y | | Pe | ercent Va Perc | | | Cumulative Percent | |
| 21 - 30 Years | | | | 31 | | 15.5 | 15.5 | | | 15.5 |
| | 31 - 40 Years | | 56 | | | 28.0 | | 28.0 | | 43.5 |
| Valid 41 - 50 Years | | 52 | | | 26.0 | 26.0 | | | 69.5 | |
| | 51 - 60 Years | | 61 | | | 30.5 30. | | 30.5 | 100.0 | |
| Total | | 200 | | | 100.0 | .00.0 10 | | | | |
| 2 | | E- | | A2_ | Ge | nder | | | \sim $^{-1}$ | |
| Frequenc Perc y | | | Perce | nt | Valid Percent | | Cumu | ulative P | ercent | |
| | Male | •/ - | 70 | 3: | 5.0 | | 35.0 | | | 35.0 |
| Vali d | Female | νu | 130 | ver6 | 5.0 | i Uta | 65.0 | Mala | aysia | 100.0 |
| u | Total | | 200 | 100.0 | | 100.0 | | | | |

1. PROFILE OF RESPONDENTS

A3_Lenght of Service

| | | Frequenc y | Percent | Valid Percent | Cumulative Percent |
|----------------|------------------|---------------|---------|------------------|-----------------------|
| | 1 - 5 Years | 24 | 12.0 | 12.0 | 12.0 |
| | 6 - 10 Years | 30 | 15.0 | 15.0 | 27.0 |
| X7-1 14 | 11 - 15 Years | 32 | 16.0 | 16.0 | 43.0 |
| Valid | 16 - 20 Years | 47 | 23.5 | 23.5 | 66.5 |
| | 21 Years > | 67 | 33.5 | 33.5 | 100.0 |
| | Total | 200 | 100.0 | 100.0 | |

| | | Frequenc y | Percent | Valid Percent | Cumulative Percent |
|-----------------|--------------|---------------|---------|------------------|-----------------------|
| | 4 Thanawi | 9 | 4.5 | 4.5 | 4.5 |
| | SPM | 23 | 11.5 | 11.5 | 16.0 |
| X 7 1' 1 | STPM | 18 | 9.0 | 9.0 | 25.0 |
| Valid | Diploma | 70 | 35.0 | 35.0 | 60.0 |
| | Degree | 78 | 39.0 | 39.0 | 99.0 |
| | Master | 2 | 1.0 | 1.0 | 100.0 |
| | Total | 200 | 100.0 | 100.0 | |

A4_Education Level

2. DESCRIPTIVE ANALYSIS

| | Ν | Mean | Std. Deviation |
|-------------------------------|-----------|--------|--------------------------|
| Leadership | 200 | 2.4531 | .70460 |
| Compensation | 200 | 2.8762 | .93095 |
| Physical Working Condition | 200 ersit | 2.6825 | Malays ^{.77611} |
| Jobsatisfaction | 200 | 2.6075 | .66606 |
| Valid N (Listwise) | 200 | | |

3. RELIABILITY ANALYSIS

Scale: LEADERSHIP

Reliability Statistics

| Cronbach's | N of |
|------------|-------|
| Alpha | Items |
| .911 | 8 |

Scale: COMPENSATION

Reliability Statistics

| Cronbach's | N of |
|------------|-------|
| Alpha | Items |
| .946 | 8 |

Scale: PHYSICAL WORKING CONDITION

Reliability Statistics

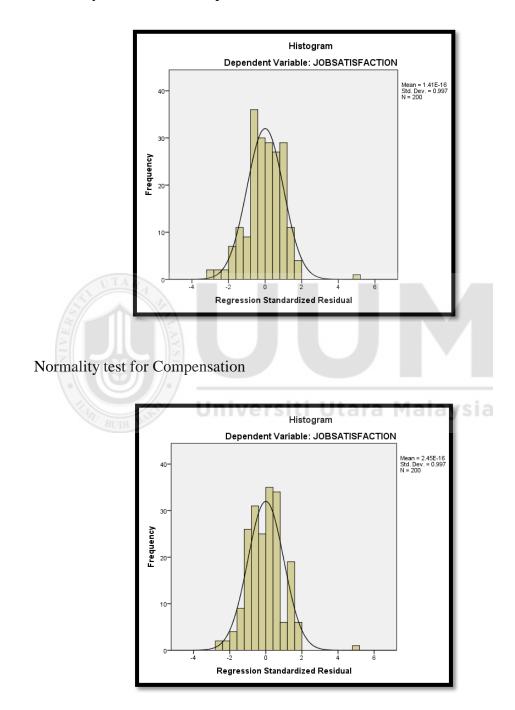
| Cronbach's | N of |
|------------|-------|
| Alpha | Items |
| .728 | 6 |

Scale: JOB SATISFACTION

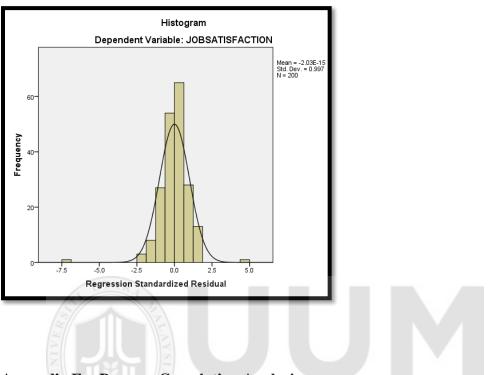
| Reliability S | tatistics | | |
|----------------------|-----------|------------|--|
| Cronbach's | N of | | |
| Alpha | Items | | |
| .825 | 8 | versiti Ut | |

4. NORMALITY TEST

Normality test for Leadership



Normality test for Physical Working Condition



Appendix E: Pearson Correlation Analysis

| E S | Univer | <u>siti Utara</u> | Malaysi | a |
|------------------|------------|-------------------|-----------|-----------------|
| BUDI BIS | LEADERSHIP | COMPENSATION | PHYSICAL | JOBSATISFACTION |
| | | | WORKING | |
| | | | CONDITION | |
| | 1 | .740** | .634** | .735** |
| LEADERSHIP | | .000 | .000 | .000 |
| | 200 | 200 | 200 | 200 |
| | .740** | 1 | .646** | .773** |
| COMPENSATION | .000 | | .000 | .000 |
| | 200 | 200 | 200 | 200 |
| PHYSICAL WORKING | .634** | .646** | 1 | .613** |
| CONDITION | .000 | .000 | | .000 |
| CONDITION | 200 | 200 | 200 | 200 |
| | .735** | .773** | .613** | 1 |
| JOBSATISFACTION | .000 | .000 | .000 | |
| | 200 | 200 | 200 | 200 |

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

5. Multiple Regression Analysis

Model Summary

| | ~ ~ ~ ~ J | | | | | | | |
|------|-------------------|----------|------------|---------------|--|--|--|--|
| Mode | R | R Square | Adjusted R | Std. Error of | | | | |
| 1 | | | Square | the Estimate | | | | |
| 1 | .814 ^a | .663 | .658 | .38978 | | | | |

a. Predictors: (Constant),

PYSICALWORKINGCONDITION, LEADERSHIP, COMPENSATION

ANOVA^a

| Mo | del | Sum of | df | Mean | F | Sig. |
|----|------------|---------|-----|--------|---------|-------------------|
| | | Squares | | Square | | |
| | Regression | 58.505 | 3 | 19.502 | 128.361 | .000 ^b |
| 1 | Residual | 29.778 | 196 | .152 | | |
| | Total | 88.282 | 199 | | | |

a. Dependent Variable: JOBSATISFACTION

b. Predictors: (Constant), PHYSICAL WORKING CONDITION,

LEADERSHIP, REWARDCOMPENSATION

| | Coefficients ^a | | | | | | | | | |
|-------|---------------------------|------|--------------------------------|------|-------|------|--|--|--|--|
| Model | | | Unstandardized Coefficients | | t | Sig. | | | | |
| | | В | Std. Error | Beta | | | | | | |
| | (Constant) | .654 | .110 | | 5.962 | .000 | | | | |
| | LEADERSHIP | .304 | .061 | .322 | 4.976 | .000 | | | | |
| 1 | COMPENSATION | .333 | .047 | .465 | 7.095 | .000 | | | | |
| 1 | PHYSICAL | | | | | | | | | |
| | WORKING | .093 | .049 | .108 | 1.897 | .059 | | | | |
| | CONDITION | | | | | | | | | |

a. Dependent Variable: JOBSATISFACTION