Impact of Strategic Human Resource Practices On Innovation Behavior of Employees in Malaysian Construction Industry in Cyberjaya

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Abstract - This study examined three dimensions of human resource practices within the organization that recruitment, training, and payment, and its impact on the innovation behaviour of employees. A total of 127 employees from four construction companies have participated in this study. This study result shows a significant and positive impact of these three practices on the employees’ innovation behavior and this research will be adopting a quantitative method to the study; this is because the main method for gathering data in this research is through an adopted questionnaire. This would automatically categorize it as a quantitative method. Final this study focuses on the construction projects that operate in Cyberjaya, Malaysia.

Key word: Strategic human resource, invitation behaviour, employees, construction industry.

1.1 Background of study

Generally, Human Resource Management (HRM) could be described as a form of management activities. Many of today’s business or services organizations tend to consider HRM as the anchor for managing their employer employee relationship. However, Strategic Human Resource Management (SHRM) is more about being than concerned with employer employee relationship. Overall, strategic human resource management (SHRM) refers to the pattern of planned human activities intended to enable an organization to achieve its goals (Paşaoğlu 2012). Strategic Human Resource Management (SHRM) has received a great deal of attention in recent years, especially in the fields of Human Resource Management (HRM), organizational behaviour and industrial relation.
Human Resource Management (HRM) is recognised as one of the key elements in the development and implementation of strategic responses under competitive pressure (Boxall & Purcell, 2011; Budhwar, 2000). The importance of Human Resource Management (HRM) is justified by its capability to provide management with the opportunity to secure organisational competitive advantage through a rich array of policies and practices that prepare the organisation for dealing with environmental change (McConville, 2006). Human Resource Management (HRM) policies and practices are an essential element in building human capital and stimulating the necessary behaviours that create advantage for the organisation (Boxall & Steenveld, 1999). Importantly, the changing demands of Human Resource Management (HRM) functions are evident; organisations need to deal with constant changes in their environment and remain competitive (Ulrich, Younger, Brockbank, & Ulrich, 2012). One issue related to these changes is the devolution of human resource management practice (Budhwar, 2000).

1.2 Problem Statement
In organizations, as far as the high cost of selection and recruitment is concern, the losses made for the delay in production should be absorbed by the organization. The employment losses and the poor customer relationship between the organisation and customers are considered as a hidden cost of the losses. Hence, to overcome this, the real committed employees should be retained by the organisation. To overcome these problems, organization that are progressive should change their mind set and start working towards an environment that is more conducive and promising to retain the employees loyal to their organization. (Obeidat, S. M., Mitchell, R, & Bray, M. 2016)

1.3 Research Objectives
1: To identify the impact of recruitment and selection on the innovation behaviour of employees?
2: To investigate the impact of training employee turnover on the innovation behaviour of employees?
3: To identify the impact of pay practices on the innovation behaviour of employees?

1.4 Research Questions
1: Is will the significant relationship between recruitment and selection and the innovation behaviour of employees?
2: Is will the significant relationship between training employee turnover and the innovation behaviour of employees?
3: Is will the significant relationship between pay practices and the innovation behaviour of employees?

1.5 Significance of the Study
This implement Human Resource (HR) practices in order to align employee. Due to diversity, globalization Also occupation dissatisfaction, the worker turnover rate will be expanding step by step. organizations necessity to pay that's only the tip of the iceberg thoughtfulness regarding human assets polishes so as will a chance to be focused in this worldwide business ponder is led on screen the relationship the middle of mankind's asset administration polishes Furthermore representative improvement behaviour, Moreover, it will assistance associations deal with their human resource.
1.6 Scope of the Study

This study focuses on the strategic human resource management and its impact on the innovation behaviour of employee. Three strategic human resource practices are selected that recruitment, training, and payment. This study examines the impact of the assigned factors on the construction industry companies in Cyberjaya, Malaysia.

1.7 Limitations of Research

This section of the research focuses on the limitations came across with while carrying out this research. The followings are limitations were put forth during carrying out the research:
The research scope considered only construction companies in Cyberjaya city, Malaysia, it is therefore important to extend beyond public strategic human resource management and to other states in Malaysia.

2.0 Literature Review

This chapter will go through and review the Strategic Human Resource Management (HRM) and Innovation behaviour of employees. Various studies have shown the importance of Recruitment, Training, and Payment impact on the Innovation behaviour of employees and how it can benefit a company.
In a world increasingly characterized by globalization of product markets, the importance of human capital as a resource that can potentially provide competitive advantage has become more important. Because a firm’s people are integral to its success, researchers interested in managing human capital have increasingly focused on Human Resource (HR) practices as the levers through which firms might build the human capital that makes up resources and capabilities.
A recent stream of thinking in this area has focused on the ways in which Human Resource (HR) practices can elicit innovation behaviour from employees, a construct which is argued to impact their motivation and desire to stay with the firm. However, recent advances have been made in the conceptualizations of both Human Resource (HR) practices and organizational commitment. The purpose of this chapter is to provide a more detailed analysis of the link between Human Resource (HR) practices and innovation behaviour (Jones, 2014).

2.1 Definition of Human Resource Management (HRM).

Human resource are the people who work for an organization and Human Resource Management (HRM) is the process of governing those work force by following the existing law and using different strategies in order to meet the output effectively. It is also known as the strategy to drive innovation and productivity through mobilizing the work force towards excellence.

2.2 Goals of Human Resource Management (HRM).

Human Resource (HR) department provides a full cycle of worth of effort for faculty starting with that recruitment methodology with retirement or rejection.
The main goals of the Human Resource Management (HRM) Is should scan for hopefuls that meet the necessities and the production for sure inspiration for those job, in any case should anticipate those triumph of the employed worker on the position (Decenzo, D. & Robbins, S. 2002).
2.3 Workforce Planning.
Firstly, the managers of the Human Resource (HR) department should make a plan about future needs for qualified personnel. Planning which is carried out in three stages. (Joshi, M. 2013. Human Resource Management. Bookboon, 18-21.)

The first step in planning is the evaluation of existing employees. Particular case needs with figure out the measure of fill in performed by you quit offering on that one specialist and the caliber from claiming this worth of effort. Also the thing that could make carried to transform that circumstance.

2.4 Recruitment.
Recruitment is a creation of specific provision for the planned job positions from both external and internal sources. External sources are recruitment agencies and employment centers which the managers of Human Resource (HR) department can contact in order to get potential employees. In addition, they can publish advertisements in the media about their needs for specialists. Often people who are already working in the company recommend their own relatives and friends for the needed job position.

2.5 Typical Mistakes of Selection.
The mistakes in the selection process are often accompanied by serious financial losses for the organization. If a new employee during the adaptation and training periods proves unsuitability, it will be vital for the organization should use all the extra subsidizes to the reinstatement for this employee, despite the fact that the organization need officially contributed cash in the honing of the unsatisfactory Worker. Thus, the Human Resource (HR) managers have to consider ways to decrease that hazard from claiming shameful placement of the specialist and the ordinary mistakes about determination. Tell us observe in a portion commonplace mistakes from claiming choice at 3 levels (initial, ordinary and top-level) to separate occupation positions starting with regular laborers will top charging managers. e. (pro-personal. Ru 2013).

2.6 The Initial level, Ordinary Workers.
To complete the entry level jobs (cashiers, security guards, merchandisers and others.) It is prudent to utilize a system for impostor selection, anyhow in the mission with the "ideal" hopeful Human Resource (HR) chiefs would frequently all the excessively kept tabs on the qualities of hopefuls. It is vital on see that normal workers are described by (Helter, Skelter) turnover, so to connection to this classification of staff the essential assignment for Human Resource (HR) directors may be those fast fruition of the choice transform to these work positions. Carful procedure ought further to bolster this methodology basically extends the selection, which is unacceptable, since those whole deal went through will close the impostor positions, Cossack more than the supplanting from claiming specific body of evidence alternately several let fly labourers. (pro-personal.ru 2013.).

2.7 Average Level, Specialists and Line Managers.
In the selection of qualified specialists and middle management (marketing, IT-specialists, sales managers, and others.) who should have good professional knowledge in a particular area, a common
mistake for the Human Resource (HR) managers is insufficient study of the profile of a particular candidate. Basically, the Human Resource (HR) managers concede a standout amongst two blunders, pay insufflate thoughtfulness regarding those inspirations alternately heedlessly check agreeability of a nomination. (Pro-personal.ru 2013.).

2.8 Determination of Wages and Benefits
Wage is the employee's remuneration for the work performed. Salaries have a major impact on the performance of duties that workers have to do. The salary is an important factor for a candidate when he or she is applying for a job. It affects the satisfaction with their work, staff turnover in the organization, absenteeism and productivity. Those installments for the fill in for workers if a chance to be aggressive also hold different bonuses to achievements of labourer.

2.9 Training Coaching.
Training is organized activity aimed at imparting information and or instructions to improve the recipient's performance or to help him or her attain a required level of knowledge or skill. (Business dictionary, 2014) Thus, before starting the work in the company a new employee has to participate in special training to get the skills needed to work more effectively and to improve productivity in order to achieve the organization's objectives. The value of training is widely recognized. Training is needed not only for the new workers in the organization, but also for employees who are being promoted. Similarly, it is important to be trained during one's work in the organization. Then afterward exactly period from claiming working workers must enhance their skills, ended up additional proficient and will stay aware of those times.

2.10 Valuation of Work.
When the employee has already begun to work, has adapted to the team and working environment and has received the proper training, it is necessary from time to time to assess the effectiveness of his or her work. The best way with would those appraisals may be with do it separately for every Worker through a meeting. At first the Human Resource (HR) managers need to notify the employee what the organization will be expecting starting with him or her alternately.

2.11 Assessment of Work is Important for The Following Objectives.

1: Administrative Functions. Assessment helps to identify employees who have the potential to perform more complex and significant responsibilities, which is usually associated with promotion. If, however, those assessment indicates that the representative is unabated with perform as much or her duties, alternately perform the individual’s obligations yet not over a required level, it may be vital together with the worker with examine the purposes behind as much alternately her poor performance, furthermore with identify for him or her an approach out for this circumstance. In this circumstance need not changed eventually (Tom’s) perusing duration of the time afterward Human Resource (HR) directors ought further bolstering exchange the employees will a position the place as much or her abilities will benefit. Minimize the employee's position. Though all about these strategies over don't employee, and the representative is still attempting inefficiently, that point such representative ought to further bolstering be let go. (Portolese Dias, L. 2011. Human Resource Management. Flat World
2: Informative Functions. Representatives throughout the transform of assessing will get on known not best the comes about of their work, as well as their qualities. Furthermore, weaknesses, furthermore regions in which they compelling reason with move forward their abilities. However, data something like the effects must be introduced of the workers not as a criticism, in light it might bring an awful impact on the employees’ partake energizes those future. (Portolese Dias, L. 2011. Human Resource Management. Flat World Knowledge.).

3: Motivational Functions. The evaluation process identifies workers who are particularly well qualified to deal with their duties. Even if those employees cannot be advertised under an additional engaging position for reasons unknown (such positions are possessed also others on), they still merit a reward alternately exactly. These reductions provide for those employee’s self-confidence, furthermore urge those labourer should worth of effort Indeed going better, something like that at the end of the day determinedly inspire certain. Behaviour. (Portolese Dias, L. 2011. Human Resource Management. Flat World Knowledge).

One thing that the Human Resource (HR) managers have to remembers that the effects of the appraisal must be let of the worker likewise a feedback at as information that the representative camwood talk about this majority of the data for the supervisor without bringing a preventive position. Afterward this majority of the data will generally need a sure effect on the worth of effort of the representative. (Portolese Dias, L. 2011. Human Resource Management. Flat World Knowledge.).

4: Management Training Career Management. One of the duties of Human Resource (HR) department in any company is management training of employees. Generally training means learning skills that the employee can use in the future. Management training is carried out to promote the employee to a management position. In management preparing and also previously, different trainings a significant part may be assumed by the Investigation and arranging. When beginning initiative preparing those compelling reason will examine those abilities and chances about energizing managers, furthermore what abilities an individual ought to must get a specific oversaw economy position in the association. For addition, it will be fundamental on make a fitting set of responsibilities for each administration position. At that point directors from claiming division could select hopefuls starting with the disappointments and outrage on his/her staff of the organization who could partake the oversaw economy preparing. The management preparation incorporates lectures, examinations previously, little groups, examination from claiming particular benefits of the business situations, perusing benefits of the business literature, benefits of the business games, simulation, et cetera. (Joshi, M. 2013. Human Resource Management. Bookboon, 34-40.). In many company’s Human Resource (HR) department is developing a vocation administration system. These projects help the revelation of the employees' skills, abilities what's more talents, what’s more also assistance to utilize that possibility about

2.12 Standardization and Documentation.
It is always a great advantage for any organization to follow the standards. What is a standard? A standard is a document that provides requirements, specifications, guidelines or characteristics that can be used consistently to ensure that materials, products, processes and service are fit for their purpose.
2.12.1 ISO Standard Concerning HRM.

a) International standard organization (ISO) - Human resource management - Workforce planning should be addressed.

b) International standard organization (ISO) - Human resource management - Guidelines on recruitment should be addressed.

c) International standard organization (ISO) - Human resource management - Cost-per-Hire should be addressed.

d) International standard organization (ISO) - Human governance - Human dimension as a fundamental part of the overall corporate strategy – Guidelines.

e) International standard organization (ISO) - Management by sustainable employability of staff.

f) International standard organization (ISO) - Human resource management

g) Terminology (International Organization for Standardization 2014).


1: Scanning the Environment: The process begins with the scanning of the environment, i.e. both the external and internal factors of the organization. The external environment encompasses the political, legal, technological, economic, social and cultural forces that have a great impact on the functioning of the business. The internal factors include the organizational culture, hierarchy, business processes, analysis, industrial relations, etc, that play a crucial role in performing the business operations.

2: Identify Sources of Competitive Advantage: The next step in the strategic human resource management process is to identify the parameters of competitive advantage that could stem from diverse sources as product quality, price, customer service, brand positioning, delivery, etc.

a) Learning as Socialization: This strategy includes the techniques as training courses, coaching sessions, education programmers to ensure that the employees abide by the rules, value and beliefs of an organization and are able to meet the performance targets.

b) Devolved Informal Learning: This strategy helps in making the employees aware of the learning opportunities and the career development.

c) Engineering: This strategy focuses on creating and developing communities of practice and social networks within and outside the organization.

d) Empowered Informal Learning: Through this strategy, the human resource (HR) department focuses on developing the learning environment such as knowledge about the new processes, designing of new work areas and the provision of shared spaces.

3: Implementing HR Strategies: Once the strategy has been decided the next step is to put it into the action. The Human Resource (HR) strategy can be implemented by considering the policies, plans, actions and practices.

4: Monitor and Evaluation: The final step in the strategic human resource management process is to compare the performance of the Human Resource (HR) strategy against the pre-established standards.
Figure 2:1 Strategic Human Resource Management Process.

3.0 METHODOLOGY

3.1 Introduction.
Research methodology is the method that used to find, collect and analyse data, therefore giving result based on observation. The proper planning and detail in study to the flow of the research methodology is crucial in order to serve as a guide in order to achieve the objectives and scope of the study. Thus, this chapter shall further discuss in detail the research procedures, from how the data is collected until how it is processed and analysed to obtain objectives and scope of the study as well. This chapter aims at elaborating the methodological process that used to carry out the research based on the objectives of the study. This chapter contains six sections, which are the followed research design, population and sampling, research instrument, data collection, data analysis, and reliability test. This is including the literature review and the preparation of questionnaire in order to achieve the inputs that are required.

3.2 Quantitative method
Quantitative research methods attempt to maximize objectivity, the ability to replicate it, and the generalization of findings, which are normally interested in prediction (Harwell, 2015). A quantitative research strategy will be received to analyse exam questions. Quantitative as an evaluation methodology is a methodology used to inquire about reciprocal frequencies as different measurable elements to explain a particular wonder (Maxwell, 2008). Quantitative Technology is a type of research that can be accommodated in a situation where the estimate of the investigation case must be settled and the strength of the feature emerged by people and the investigator exercises he viewed using authoring disclosures (Edmonds and Kennedy

3.3 Sampling and Population.
In a research, the entire population in case of huge number cannot be examined, developing a sampling will facilitate the examination, a simple is a set of elements taken from a larger population according to certain rules (Burke & Larry, 2000). In a sample, two essential elements need to be clarified, these
elements are sampling frame and sampling design. The sampling frame in some other researches is also referred to as “population”. In this research, the population that was chosen to be investigated human resource management. According to national order of Malaysia human resource employee’s firms of Malaysia human resource management.

The second element that must be identified is the sampling design. This is the process in which the probability sampling method and the adequate sampling size are determined. Among the different types of probability sampling design, stratified random sampling was used to select the samples accordingly. Stratified random sampling is a way of ensuring that certain strata or groups of individuals are represented appropriately (Nick et al, 2007).

This study population is construction companies in Cyberjaya. This area contains four companies that is this study target:
- Bandar Sdn Bhd
- Somac Sdn Bhd
- Zeva Sdn Bhd
- Damac Sdn Bhd.

This study population as shown in table 1:

<table>
<thead>
<tr>
<th>No</th>
<th>Company</th>
<th>Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Bandar Sdn Bhd</td>
<td>65</td>
</tr>
<tr>
<td>2</td>
<td>Somac Sdn Bhd</td>
<td>113</td>
</tr>
<tr>
<td>3</td>
<td>Zeva Sdn Bhd</td>
<td>166</td>
</tr>
<tr>
<td>4</td>
<td>Damac Sdn Bhd</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>356</strong></td>
</tr>
</tbody>
</table>

This investigation example will be resolved in light of (Krejcie & Morgan,1970) example extent comparison. as follow:

\[ s = X^2 2NP (1−P) ÷ d^2 (N−1) + X^2P (1−P) \]

Notes:
- \( s \) = required sample size.
- \( X^2 \) = the table value of chi-square for 1 degree of freedom at the desired confidence level (3.841).
- \( N \) = the population size, in our case N.
- \( P \) = the population proportion (assumed to be .50 since this would provide the maximum sample size).
- \( d \) = the degree of accuracy expressed as a proportion (.05).

Hence, this study sample will be 186 employees from the selected four companies as mentioned above.

4.0 DATA ANALYSIS

4.1 Introduction

In this chapter the results of the study are expressed in various forms such as tables and charts to help the reader fully understand the data. The results obtained will be expressed similar to previous chapters of this
report. The main objective of the questionnaire was to identify the factors which affect the behaviour of employees in construction projects; this study will recognize the impact of proper recruitment, training and payment towards the employee and the positive outcomes from it to the project.

4.2 Reliability Test

The information found from the pilot study was digested into the realistic programming (SPSS) version 23, by using this software to quantify the data and keep the consistency of the collected information, that register the consistent high-quality may be engaging What's more attempted also real for a value more 0.7. it has to be realized that feedback from the respondents throughout those introductory pilot. Project is used will improve the perception from claiming. This research and ensure credibility. The obtained data from that pilot. Those reasonable modifying. pilot study Make from making utilization of. has inspected by way of using the realistic programming (SPSS) version 23, the cause from making use of (SPSS) methodology with quantify the interior consistency of gathered data, that register those consistent high-quality will be engaging Also attempted Furthermore genuine for a quality over. 0.7. Furthermore, to let those comments that drew from those respondents amid those pilot analyze. On reinforce those perceptions from claiming overview segments and verify a large amount for readability.

Table 4.1: Reliability Test

<table>
<thead>
<tr>
<th>Factor</th>
<th>Cronbach's Alpha</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recruitment</td>
<td>0.896</td>
</tr>
<tr>
<td>Training</td>
<td>0.792</td>
</tr>
<tr>
<td>Payment</td>
<td>0.801</td>
</tr>
<tr>
<td>Management of Project Risk</td>
<td>0.913</td>
</tr>
</tbody>
</table>

The reliability quality test need indicated a secondary inside consistency for the all items Cronbach's Alpha, where the value is [0.896] for recruitment. Then followed by total items Cronbach's Alpha, where the value is [0.792] for training.

The great inward consistency has found something like the aggregate things Cronbach's Alpha, the place the worth may be [0. 801] for administration of project risk. Followed after to every last bit things Cronbach's Alpha, the value is [0. 913] to installment.

4.3 Respondent’s Profile

Table 4.2: Gender

<table>
<thead>
<tr>
<th></th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>87</td>
<td>68.5</td>
</tr>
<tr>
<td>Female</td>
<td>40</td>
<td>31.5</td>
</tr>
<tr>
<td>Total</td>
<td>127</td>
<td>100.0</td>
</tr>
</tbody>
</table>

As demonstrated with the help of the review the example needed a male rate of 68.5% (n=78 compared and 31.5% (n=40) female. Refer to table 4.2
The assembly (36-40) the example contained 52.1% for this survey (n=66), age gathering of (17-25) had of 0.9% and (n=1), age collected of (26-30) had of 16.2% and (n=19), age collected of (31-35) had of 20.5 % and (n=29), the final age collected of (above 40) have score of 10.3% and (n=12).
Table 4.4: Educational Level

<table>
<thead>
<tr>
<th>Level</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diploma</td>
<td>18</td>
<td>15.4</td>
</tr>
<tr>
<td>Bachelor</td>
<td>77</td>
<td>61.5</td>
</tr>
<tr>
<td>Master</td>
<td>29</td>
<td>20.5</td>
</tr>
<tr>
<td>Other</td>
<td>3</td>
<td>2.6</td>
</tr>
<tr>
<td>Total</td>
<td>127</td>
<td>100.0</td>
</tr>
</tbody>
</table>

In educational level information, the sample had 15.4% of diploma certificate holder (n=18), where the second educational level group was bachelor certificate holder staff of 61.5% and (n=77), the third group was master certificate holder about 20.5% and (n=29), the fourth group was other certificate holder about 2.6% and (n=3). Refer to table 4.

Figure 4.3: Educational level

Table 4.5: Job Sector

<table>
<thead>
<tr>
<th>Sector</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Government</td>
<td>69</td>
<td>54.7</td>
</tr>
<tr>
<td>Private</td>
<td>58</td>
<td>45.3</td>
</tr>
<tr>
<td>Total</td>
<td>127</td>
<td>100.0</td>
</tr>
</tbody>
</table>

Job Sector obtained that most of staff in government jobs and this group had 54.7% of sample and (n=69), compared with other group who work in privet jobs had 45.3% of sample (n=58).
4.4 Descriptive Statistics.

Table 4.6: Descriptive Statistics

<table>
<thead>
<tr>
<th></th>
<th>N</th>
<th>Mea</th>
<th>Std. Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recruitment</td>
<td>127</td>
<td>3.55</td>
<td>.98036</td>
</tr>
<tr>
<td>Training</td>
<td>127</td>
<td>3.44</td>
<td>.96849</td>
</tr>
<tr>
<td>Payment</td>
<td>127</td>
<td>3.70</td>
<td>.25719</td>
</tr>
<tr>
<td>Innovation, Behavior</td>
<td>127</td>
<td>3.64</td>
<td>.67300</td>
</tr>
</tbody>
</table>

The mean score for recruitment variable about 3.55 implying that respondents on normal consent for the proclamations viewing their observation to the part of management about project risk consequently, the example accentuated the part of client contribution calculate in figuring out the possibility oversaw economy from claiming undertaking risk. Furthermore, that standard deviation for the subscale variable was 0.98.

4.5 Correlation Test.

Table 4.7: Correlation test

<table>
<thead>
<tr>
<th></th>
<th>innovation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recruitment</td>
<td>Pearson Correlation</td>
</tr>
<tr>
<td></td>
<td>Sig. (2-tailed)</td>
</tr>
<tr>
<td>Training</td>
<td>Pearson Correlation</td>
</tr>
<tr>
<td></td>
<td>Sig. (2-tailed)</td>
</tr>
<tr>
<td>Payment</td>
<td>Pearson Correlation</td>
</tr>
<tr>
<td></td>
<td>Sig. (2-tailed)</td>
</tr>
</tbody>
</table>
The correlation analysis need used eventually tom's perusing method for the taught should arrive at a choice those associations between the independent variables and dependent variable Pearson's association might have been used to recognize that there may be a sure also critical relationship the middle of relationship between learning variables. Recruitment with resources and innovation behavior of employees, correlation (P \leq 0.01), noting that there is a reliable relationship between training and innovation behavior of employees and correlation value (P \leq 0.01). There is a significant and positive relationship between the payment and the innovation behavior of employees’ variable and the correlation value is (P \leq 0.01). It can also be noted that the closer relationship between recruitment and the innovation behavior of employees functions (r = 0.408), due to the positive relationship between the payment and innovation behavior of employees (r = 0.197).

4.6 Regression Test.

Table 4.8: Model Summary

<table>
<thead>
<tr>
<th>Model</th>
<th>R</th>
<th>R Square</th>
<th>Adjusted R Square</th>
<th>Std. Error of the Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>.676(^a)</td>
<td>.505</td>
<td>.482</td>
<td>.46325</td>
</tr>
</tbody>
</table>

\(^a\) Predictors: (Constant), recruitment, training, payment

A linear regression was tested to predict the situation of innovation behavior of employees based on the recruitment, training and payment factors. The regression test results that shown in tables previously show a significant regression equation was found (F (64.580) = 0.000, P<.000), with adjusted R\(^2\) of (0.482).

Table 4.9: ANOVA

<table>
<thead>
<tr>
<th>Model</th>
<th>Sum of Squares</th>
<th>df</th>
<th>Mean Square</th>
<th>F</th>
<th>Sig.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regre</td>
<td>27.561</td>
<td>3</td>
<td>9.984</td>
<td>64.580</td>
<td>.000(^b)</td>
</tr>
<tr>
<td>Resid</td>
<td>13.010</td>
<td>123</td>
<td>.105</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>40.571</td>
<td>126</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

\(^a\) Dependent Variable: innovation behavior of employees

\(^b\) Predictors: (Constant), recruitment, training, payment

Table 4.10: Regression Coefficients

<table>
<thead>
<tr>
<th>Model</th>
<th>Unstandardized</th>
<th>Standardized</th>
<th>t</th>
<th>Sig.</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Constant)</td>
<td>3.980</td>
<td>.102</td>
<td>5.398</td>
<td>.000</td>
</tr>
<tr>
<td>Recruitment</td>
<td>.107</td>
<td>.049</td>
<td>.748</td>
<td>9.013</td>
</tr>
<tr>
<td>Training</td>
<td>.045</td>
<td>.065</td>
<td>.110</td>
<td>2.121</td>
</tr>
<tr>
<td>Payment</td>
<td>.032</td>
<td>.056</td>
<td>.028</td>
<td>2.490</td>
</tr>
</tbody>
</table>

\(^a\) Dependent Variable: innovation behavior of employees
5.1 Discussion

In this chapter I discussed the data collected were analyzed and explained by using the (SPSS software). There were several statistical methods used in the data analysis which including the descriptive analysis and correlation analysis. Through the analysis of the human resource management practice innovation behaviour of employee’s industry in Malaysia in construction. The strategic of human resource management obtained high level that indicated in Cyberjaya companies and industries firm that participated in this study has successfully. Based on this research respondent were asked to indicate the judgment on factor of each correlation investigated regarding to the questions to satisfactory of the role human resource management in Malaysia, Cyberjaya industries, after collection the data and finalized. Results of regression coefficients as shown above Based on the results obtained, there is significant proof that that there is influence on performance in Human Resource.

Management (HRM). Attention was given to the highest standardized regression coefficient for training purpose. The results of ANOVA table for various relapses examination expresses that the P esteem is low which shows that there is no shortage; therefore an indicator of performance in development ventures would consider no less than one of the factors. Be impacted by each solitary self-sufficient variable. Frequently used factual concepts for the gauging of the effects of an arrangement of autonomous factors is numerous repeating examination that shows based the needy (result) variable of research system will be influenced if a few indicators (free factors). All the factors of this study was spread out, along these lines Pearson's connection
6.1 References

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