

The Mediating Role of Culture Factor on Librarian's Career Contentment at Academic Malaysian University Libraries

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Abstract: The purpose of this paper is to conclude what is the mediating role of culture factor on librarian's performance at academic Malaysian university libraries that affecting job satisfaction a complete assessment by means of questionnaire was used to collect data from the libraries employee in academic Malaysian universities who were the participants of this study. A figure of 185 complete questionnaire assumed to the librarians by (online and by hand) were expected, the sampling technique of my paper was selected based on random systematic sampling. The outcome of this instance of librarian's self-contained suggestions part funding of the cognitive evaluation philosophy that the researcher will be contingent on it discovery what are the extrinsic and intrinsic elements that influence librarians employee career contentment. This study shows that instigator elements such as culture, working environment and management are connected to career contentment. As can we see that proposal from this reading suggests a negative relationship of income and career contentment which assistance the consequences of other previous research. Rendering to this paper also suggests that cultural connected vicissitudes may have an effect on worker's reply to career contentment , as the plan of job methods for workforces at Malaysian public library may have not alike to other preceding readings that in the cognitive evaluation philosophy. The reading also discovered career contentment in respect to selected elements such as: sex, age, level of tutoring, station job, this paper acquired a entire of practical inferences in the direction of theoretical and manufacturing of the workforce public library, the scholar of this reading counsel in his consequence that the administration of university libraries necessity alteration and put up with rules which will improve elements of career contentment, for instance: culture factor insight , culture, wage, management and work environment, in this was they can suggestion improved facilities to library students, satisfactory to supplement output of the workforce in addition comprehensive the official substances. We need similarly the organization should attempt to compromise a level playing for equal odds among user librarians by safeguarding that simple needs for academic quality are delivered for all, irrespective of gender, so that the operator staff will likewise create contentment In their work position.

Keywords: Career contentment, public librarians, Malaysian universities. Culture, wage , human resource , library science , job satisfaction.

1. INTRODUCTION

The meanings of career contentment are numerous they are about as many as the current writers are. It usually mentions to some emotional or emotional answer to an entire of factors, or structures, of the exertion situation of a worker. It has been labelled as an emotional response that is positive, and is the importance of and evaluation of ruling of the worker's job (Kinicki and Kreitner, 2003) amount of elements of an worker's job are related with career contentment , and

therefore, it is made up of a set of mechanisms. Founded on this idea of components, a worker may be unhappy with a specific part of his or her job, but very content with another dissimilar portion. An individual may be content with the wages and with equals nevertheless, the same individual may be displeased with his or her boss, the physical location of the office, among other elements. Giving to Robbins (2003) and worker who is unhappy with his or her current job reflects harmfully towards it. At the similar period, a superstar who is content with his or her existing job has reflects positively towards it. Usually, if the total quantities of optimistic elements are greater than the total amount of harmful factors, the most probable importance is that the person will pursue a dissimilar job. Based on Sharma and Jyoti (2006), career contentment is usually a function of the total grade of satisfaction a being must have. Virtually, the concept of career contentment is the dissimilarity amongst the elements that are currently available, and the elements that are not. Usually, once the present job is at the level of the predictable job, then the worker well is content. The process that is exposed by a person in conversation for a specific prize is the general meaning of an occupation. The period satisfaction is the feeling a person has towards particular people, events, prizes, and the grade of mental contentment and gladness on has at the office. Moreover, it is the expressive reaction to some condition that happens at the workplace that is not ever understood, but rather the spirits a person has near his or her occupation, and the numerous factors related by it. (AlJounaidi,2017)

2. PROBLEM STATEMENT

There has been many elements that distress the career contentment of librarians which comprise task implication, work itself , management , pressure ,working conditions, persuasive opportunity, , social connection ,skill diversity, skill documentation workload , response ,co-worker relations ,Culture Element and how the public standards and regard the librarian effort, (Dolan, 1997).

Contained by Malaysia, Malaysian situation research work on career contentment has been piloted in numerous different sectors on librarians and these factors was Dignified the librarian performance and career contentment in general for example organizational promise, and librarians create them self to be enough satisfied with their job, career contentment though, remains an area that has conventional very little experiential exertion especially amongst library academics and researchers in Malaysia, not much has been approved,

Control whether relates and predictors between working atmosphere and culture element correlated to career contentment.

3. RESEARCH QUESTIONS

1. In which aspects are the changes in Career contentment in relate to, stage, sex, expert, station and tutoring?
2. To find out if was any connection amongst cultural element and career contentment amongst librarians in Malaysian universities.
3. To find out if was any connection amongst wage and career contentment amongst librarians in Malaysian universities.

4. RESEARCH OBJECTIVES

1. To discovery the variations in Career contentment in terms of gender, stage, sex, expert, station and tutoring?
2. To catch if there is any connection amongst culture element and career contentment among librarians in Malaysian universities.
3. To realize if there is any connection amongst wage and career contentment among librarians in Malaysian universities.

5. LITERATURE REVIEW

Aljounaidi (2017) mention in his paper that “Cognitive Evaluation Theory The cognitive evaluation theory, which is a sub part of the self-determination theory, considers elements in social contexts that result invariability in intrinsic based motivation (Deci and Ryan, 1985). This theory claimed initially that financial rewards would weaken motivation that is intrinsic (Deci, 1971). After that, Deci, Cascio and Krusell (1975) stated that predicted rewards can result in a greater decrease in intrinsic motivation than unpredicted rewards would. Deci et al. (1975) claim that if an individual predicts a reward while he or she is in the process of completing a task, then it is highly probably that he or she assumes that he or she is engaging the task with the aim of obtaining the reward. However, if the same individual does not predict to obtain the reward, it is less probable that he or she recognizes that the main reason he or she is engaging in the task is to get the extrinsic reward (Deci et al., 1975).

On the other hand, it is also possible that when the individual obtains rewards that are not expected, the individual relates this to engaging in work for rewards. Consequently, both expected and unexpected rewards may decrease intrinsic based motivation, but the unexpected reward may not decrease it as much and would be less likely to do so (Deci et al., 1975). Based on Deci, Koestner and Ryan (1999), the main negative effect of rewards is that they have the inclination to delay self-regulation. This is true in the case of rewards that negatively impact people taking the responsibility to encourage, motivate or regulate themselves (Deci et al., 1999). Deci et al. (1999) agree with Deci (1971) that rewards that are unexpected may be a method for showing appreciation without slowing down or negatively affecting intrinsic motivation. However, when rewards are used to show competence, there may be some people that do not obtain the total amount because of the fact that they did not complete their tasks (this is also associated with extrinsic motivation since they reach the standards that are expected during work), this may be considered as feedback that is negative about their overall performance and is highly impacts intrinsic motivation (Deci et al., 1999). Since 1985, Deci and Ryan (1985) showed the cognitive evaluation theory as a part of four sub-theories in the self-determination theory, with the core objective to recognize elements and factors that describe intrinsic motivation variability.

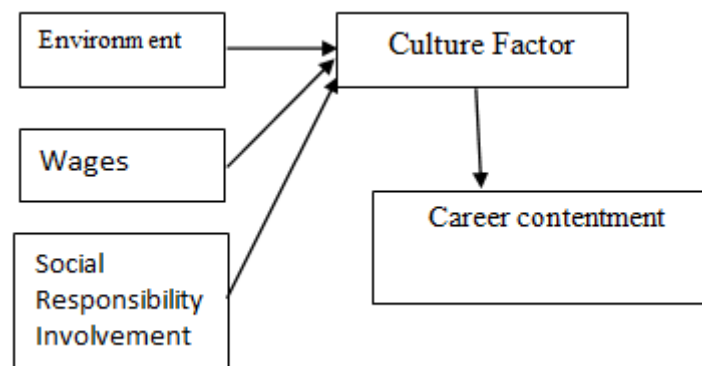
6. BASIC RESEARCH METHOD

Experiential investigation using recognized modified set of surveys applied on 185 librarians in the Malaysian private universities, Descriptive methodology is used in the current reading. The present study used a descriptive of survey arrangement. The aim of descriptive analyses is to gather complete and realistic information that labels a current phenomenon, Assessments offer significant information of all groups of public information and research arenas .Researcher will use survey to gather data from phenomenon planned.” (AlJounaidi,2017)

7. CONCEPTUAL MODEL

Keeping in view the up dialogue, the following hypotheses are established.

The career contentment and its elements



8. HYPOTHESIS

1. Culture factor mediate the relationship between career contentment and environment
2. Culture factor mediate the relationship between wages and career contentment
3. We suggest a positive significant correlation among Career contentment and culture factor.
4. We suggest a positive significant correlation among Career Contentment Salary.

9. DATA PROCESSING METHODS AND THE STATISTICAL ANALYSIS

The figures composed from the examined data using SPSS (the package of statistical for the Social Sciences) software, we required to regularize the Likert scale. The researcher will custom the structures as the analytical method for this paper to examine the, mode, mean, maximum score, and minimum score, in addition the normal deviation of the data occupied. Mean is analyzed to revision the averaged sentiments from the defendants while normal deviation is occupied to quantity of variability among the examples.

First of the hypothesis (H1) states a positive relationship among culture and Career contentment of library universities. According to the Pallant (2010), “the Sig. value which is less than 0.01 in the correlation test means there is a relationship between the two variables. In conjunction, Table (4.9) indicates that the correlation coefficient among the two of variables is .001. This result suggests that a significant positive relationship exists; therefore, H1 is supported at the zero-order level”(AlJounaidi,2017).

The second hypothesis (H2) states a positive relationship between environment factor perception and career contentment of library universities. “The results indicate that the correlation coefficient between the two variables is .007. This also suggests an existence of a significant positive relationship. Therefore, H2 is supported at the zero-order level”(AlJounaidi,2017).

“The third hypothesis (H3) proposes a positive relationship between wages and Career contentment of library universities. In combination, the consequences specify that the correlation coefficient between the two variables is .895. This suggests an existence of not significant positive relationship. Thus, H3 is not reinforced at the zero-order level. (AlJounaidi,2017)

Table 1: Hypothesis testing summary – Relationship between Factors (IV) and Career contentment

	The hypothesis	Beta value	Sig. test	Hypothesis result
1	Culture	.247**	.001	Accepted
2	environment perception	.197**	.007	Accepted
3	wages	0.10	.895	Unaccepted

10. SUMMARY OF THE RESULTS FROM REGRESSION ANALYSIS

Model	B	Std. Error	Beta	T	Sig.
1 (Constant)					
Culture	.346	.118	.247	3.443	.001
environment	.286	.105	.197	2.715	.007
Wage	.013	.096	.010	.132	.895

a. Dependent Variable: Career contentment

10.1 Model Fitting Information

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1 dimension0	.330 ^a	.109	.084	.988

b. Dependent Variable: Career contentment

11. RESEARCH FINDINGS

11.1 Research Question - Part Two (Rq2)

Another part of the research inquiry is leave to control the relationship amongst culture factor mediator and career contentment amongst Malaysian librarians’ universities. Nevertheless, there was factor analysis was complete on the culture factors and exposed the credentials of two new influences and were off the record into culture factor and environment factor. In analyzing together of two new culture variables are seen to be significant in reverence to career

contentment amongst librarians in Malaysian universities. If we have unassuming intelligent of culture is dynamic to have sympathetic to official and informal workers performances. Culture effects workers equally straight and indirectly The found answers are reliable with Arnold (2006), Chang and Lee (2007), and Mansoor and Tayib (2010) who initiate that relationship among career contentment and culture, Likewise, Sabri et al., (2011) inspected the culture and its influence on the career contentment of the college. The earlier research tended to classify the persuading aspects that may affect career contentment between university. The researcher originates that culture meaningfully effect the career contentment. The paper expressions that culture has real role in backup the career contentment for works to the organizational attainment, in addition to this might only be reached by settling that a appropriate culture was being recognized and shaped in the organization that in line with decision-making values, behaviors and attitudes. lastly, culture does has performance employee's career contentment .

11.2 Research Question – Part Three (Rq3)

The third part of the research inquiry is leave to limit the relationship amongst and wage and career contentment amongst librarians in universities of Malaysian. In analyzing wage variable among librarians in Malaysian universities was not initiate to be meaningfully persuading career contentment. The discovery of this study is reliable with Edemand Lawal (2013) he was used to fix the result of career contentment on the publication production of Nigerian librarian's universities.

Stratified random sample method was taken to choose 202 librarians working in 22out of the 35 college libraries in Nigeria.

The significances of the empirical study require that of the six possibilities of career contentment occupied in the research, private three (librarians' levels of contentment with their achievement responsibility and acknowledgement) had significant result on their publication resulted. Advantageous, other possibilities containing wage, university library instructions and organization, management, had no significant result on their publication of the resulted.

12. RECOMMENDED FOR FUTURE RESEARCH

Depend on the consequences of this study, as we can see after the following commendations are made for future investigation of issues assessing librarian career contentment in Malaysia. This study has implication on factors assessing librarian career contentment in Malaysia with better population groups back up maximum organization of higher education in the country is essential to settle the belongings of both non- important besides important influences in the current research. The research problematic space might be further deliberate, the consequences of which might maybe show what might complete to rise librarian career contentment in Malaysia. Its recommended that additional efforts essential to be done in developing a constant research paper tool to degree factors connected to librarian career contentment in Malaysia. In this study, the demographic variables were studied straight with library career contentment as independent aspects. So, study of the future can probably review the belongings of these variables as moderators 'or mediators to other issues and exactly to its linked variables. This study possibility is narrow since the higher education environment and organizations of higher education Malaysian. Upcoming papers might examine different features of governments for example the administration and business partitions, if we need study the effect of experiential aspects of the career contentment. The future research may spread over on suggested research aspects on other segments in order to check the arrangement correctness and amount the validity and reliability of the survey.

13. CONCLUSION OF THE RESEARCH

The study was showed to examine aspects influencing the workers at libraries career contentment in Malaysia. The results showed that the libraries career contentment in Malaysia could be established by the philosophy of cognitive evaluation concepts additionally to other significant variables that appear from other related philosophies. In my present paper templet was confirmed additionally established with 185 librarians at libraries in university. librarian's population was chosen for the study, using a random sampling method. Moreover, consequence displays that there is no important variance in the career contentment if librarians amongst the demographic variables librarians and this designate that both demographic variables librarians were content with the available motivational set in the Malaysia university libraries. In the respect of feeling, culture, supervision, and working environment aspects, the consequences specified that these aspects were the important contributively factor to career contentment amongst employees librarians associated with other aspects.

If we perceive the growth of education of the college be prejudiced by, essentially, on the improvement of library services. There are Customs to increase satisfaction librarians' motivation, and competences must be the major events upon which to have each work that would make university education livelier. It is due to, really motivated and needs satisfied librarians might make a better social, physical and psychological place in the library. Consequently, it is wished that if university directors in addition to educational strategy producers can comprehend librarians' career contentment requirements, can proposal prize scheme both to motivate librarians and encounter the educational goals of the university. Incidentally, this research amount relative factors of career contentment amongst librarians libraries college in Malaysia. If we wanted to professionally carryout in this exploration, the multiple regression analysis and correlation was accepted to comprehensive the objects of the study.

REFERENCES

- [1] Aljounaidi, Abdourahman. Factors affecting Librarian job satisfaction in selected Universities in Malaysia. *Arrasikhun Journal*, 2(2).
- [2] Adams, G. A., & Beehr, T. A. (1998). Turnover and retirement: A Comparison of their similarities and differences. *Personnel Psychology*, 51, 643–665.
- [3] Adeyemo, D.A. (1997). Relative influence of gender and working experience on career contentment of primary school teachers. *The Primary School Educators*, 1, 1, 86-89.
- [4] Ayeni, & Popoola. (2007). Work Motivation, Career contentment, and Organisational Commitment of Library Personnel in Academic and Research Libraries in Oyo State, Nigeria. Paper presented at the AdeyinkaTella.
- [5] Bedeian, A. G., Ferris, G. R., & Kacmar, K. M. (1992). Age, tenure, and career contentment : A tale of two perspectives. *Journal of Vocational Behavior*, 40, 33- 48.
- [6] Bellenger, D.N., Wilcox, J.B. & Ingram, T.N. (1984). An examination of reward preferences for sales managers. *Journal of Personal Selling and Sales Management*, 4(2):1–6.
- [7] Bender, K. A., & Heywood, J. S. (2005). Career contentment of the highly educated: The role of gender, academic tenure, and earnings. *Scottish Journal of Political Economy*, 53(2), 253-279.
- [8] Beutell, Nicholas J, & Wittig-Berman, Ursula. (1999). Predictors of work-family conflict and satisfaction with family, job, career, and life. *Psychological Reports*, 85(3Pt1), 893-903.
- [9] Bowling, N. A., Beehr, T. A., & Lepisto, L. R. (2006). Beyond career contentment : A five year prospective analysis of the dispositional approach to work attitudes. *Journal of Vocational Behavior*, 69, 315–330.
- [10] Bruck, C. S., Allen, T. D., & Spector, P. E. (2002). The relationship between work-family conflict and career contentment : A finer-grained analysis. *Journal of Vocational Behavior*, 60(3), 336-353.
- [11] Chang Su-chao and Ming-Shing Lee, 2007. "A Study on Relationship among Leadership, Organisational Culture, the Operation of Learning Organisation and Employee, Career contentment ", *The Learning Organisation*, Vol 14 No 2, pp 155–185.
- [12] Coleman, D.F., & Meyer. (1994). Further assessment of a three component model of occupational commitment: Generalizability and differences across occupations. *Journal of Applied Psychology* 82, 444- 452.
- [13] Colvin, G. (1998). What money makes you do. *Fortune* 138 (4), 213-214.
- [14] Crossman A and Abou-Zaki B (2003) Career contentment and employee performance of Lebanese banking staff. *Journal of Managerial Psychology*, 18, 368 – 376.
- [15] De Cenzo, D.A. and Robbins, S.P. (1988) *Personnel/Human Resource Management*, 3rd edn. Englewood Cliffs, NJ: Prentice-Hall.
- [16] Dolan, D. R., & Schumacher, J. (1997). New jobs emerging in and around libraries and librarianship. *ONLINE-WESTON THEN WILTON-*, 21, 68-76.
- [17] Dunham, R. B., & Hawk, D. L. (1977). The four- day/forty-hour week: Who wants it? *Academy of Management Journal*, 20, 644–655.

- [18] Erdoğan, I., İşletmelerde Davranış, Beta Yayıncılık, İstanbul, 1994, p. 376
- [19] Fagan, C. and Burchell, B., (2002) European Foundation for the Improvement of Living and Working Conditions, Gender, jobs and working conditions in the European Union, Luxembourg, Office for Official Publications of the European Communities, 2002, available online at: <http://www.eurofound.europa.eu/publications/htmlfiles/ef0249.htm>.
- [20] Festinger, L. (1957). A theory of cognitive dissonance. Stanford University Press, Palo Alto, CA. In Robbins, S. P. (2003). Essentials of organizational behavior (7th ed.). Upper Saddle River, New Jersey: Pearson Education, Inc.
- [21] Fleck, I. and Bawden, D. (1995), "The information professional: attitudes and images. Examples from information services in law and medicine", Journal of Librarianship and Information Science, Vol. 27 No. 4, pp. 215-26.
- [22] Gerhart, B., & Milkovich, G. T. (1992). Employee compensation: Research and practice. In M. D. Dunnette & L. M. Hough (Eds.), Handbook of industrial and organizational psychology, (Vol. 3, 2nd ed., pp. 481-570). Palo Alto, CA: Consulting Psychologists Press.
- [23] Hagedorn, J. 1996. What happens to girls in the gang? In Gangs in America, 2d ed., edited by C.R. Huff. Thousand Oaks, CA: Sage Publications.
- [24] Hair J.F., Black W.C., Babin B.J., Anderson R.E., and Tatham R.L. (2006). Multivariate data analysis 6th Edition. Pearson Prentice Hall. New Jersey.
- [25] Hair, J. F. Jr., Anderson, R., Tatham, R., & W. C. (1998) Multivariate Data Analysis (5th ed.). Upper Saddle River, NJ: Prentice Hall.
- [26] Heneman HG III. (1985). satisfaction. In Rowland KM, Ferris GR (Eds.), Research in personnel and human resources management (Vol. 3, pp. 115-139). Greenwich, CT: JAI Press.
- [27] Hill, T. (1994). Primary headteachers: Their career contentment and future career aspirations. Educational Research, 36 (3), 223-235. Career contentment and career commitment of librarians in federal university libraries in Nigeria", Library Review, Vol. 59 Iss 3 pp. 175-184 <http://dx.doi.org/10.1108/00242531011031160>
- [28] Kaiser, H.F. (1960). The application of electronic computers to factor analysis. Educational and Psychological Measurement, 20, 141-151.
- [29] Kinicki and Kreitner .2003. Organizational behaviour. 1 st Edition. London: McGraw-Hill Publishing Company
- [30] Kinicki, S.P. 2003. Organisational behavior. 10th Edition. New Jersey: Prentice Hall.
- [31] Klecker, B. (1997). Male elementary school teachers' ratings of career contentment by years of teaching experience. Paper presented at the annual meeting of the Mid-South Educational Research Association, Memphis, November, 12.
- [32] Ladebo, O. J., Olaoye, O. J., Adamu, C. O. (2008). Extension personnel's self-esteem and workplace relationships: Implications for career contentment and affective organizational commitment foci. Journal of Agricultural Education and Extension, 14 (3), 249-263.
- [33] Lew, T.Y. and Liew M.Y. (2005). Exploring the antecedents of needs and career contentment among employees of a leading bank in Malaysia: Implications for managing bank employees in Malaysia, Bankers' Journal Malaysia, 29, (1), p.10-26.
- [34] Mabekoje, S O. (2009). Emotional intelligence and self-regulation among school-going adolescent: Self- efficacy as a mediator. Cotemporary Humanities 4 (2) 209 – 222
- [35] Malka, A., & Chatman, J. A. (2003). Intrinsic and extrinsic work orientations as moderators of the effect of annual income on subjective well-being: A longitudinal study. Personality and Social Psychology Bulletin, 29, 737-746.
- [36] Mansoor, M. and Tayib, M. (2010), An empirical examination of organizational culture, job stress, career contentment within the indirect tax administration in Malaysia. International journal of Business and Social Sciences, 01(01): 81-95.

- [37] Marshall, J. G., Marshall, V. W., Morgan, J. C., Barreau, D., Moran, B. B., Solomon, P., ... & Thompson, C. A. (2009). Where are they now? Results of a career survey of library and information science graduates. *Library Trends*, 58(2), 141-154.
- [38] Ma, X., & MacMillan, R. B. (1999). Influences of workplace conditions on teachers' career contentment. *The Journal of Educational Research*, 93, 39-47.
- [39] McGregor, D.M. (1960). *The human side of enterprise*. McGraw-Hill Book Co., New York, New York. In Robbins, S. P. (2003). *Essentials of organizational behavior* (7th ed.). Upper Saddle River, New Jersey: Pearson Education, Inc.
- [40] McGregor, D.M. (1960). *The human side of enterprise*. McGraw-Hill Book Co., New York, New York. In Schein, E. H. (1975). In defense of theory Y. *Organizational Dynamics*, [41] 4(1), 17-30.
- [41] McHugh, M. and Brotherton, C. (1993), "Health is wealth: Organisational Utopia or myopia?" *Journal of Managerial Psychology*, Vol. 15, No. 8, pp. 744.
- [42] Newby, Gregory B. (1999). "Information Space Gets Normal." *Text REtrieval Conference (TREC-6) Proceedings*, pp. 567-571. Gaithersburg, MD: National Institute of Science and Technology.
- [43] Nicholson, Edward A. and Miljus, Robert C. (1972). Career contentment and Turnover Among Liberal Arts College Professors, *Personnel Journal*, 51, (1), p.840- 845.
- [44] Pasuwan, Charoong. (1972). Adaptability of the Herzberg Career contentment Model to Vocational Education Personnel in Thailand, *Dissertation Abstracts International Abstracts*, 33, (11), p.251.
- [45] Pfeffer, J. (1998) 'Six Dangerous Myths about ', *Harvard Business Review*, May-June: 109-19.
- [46] Pfeffer, Jeffrey. 1998. *The Human Equation: Building Profits by Putting People First*. Boston: Harvard Business School Press.
- [47] Poole, (1992). Probabilistic Hom abduction and Bayesian networks. Technical Report 92- 20, Department of Computer Science, University of British Columbia, August 1992. To appear, *Artificial Intelligence 1993*.
- [48] Robertson, L. J., & Bean, J. P. (1998). Women faculty in family and consumer sciences: Influences on career contentment. *Family and Consumer Science Research Journal*, 27, 167-193.
- [49] Sabri, M. F., MacDonald, M., Hira, T. K., & Masud, J. (2011). Childhood Consumer Experience and the Financial Literacy of College Students in Malaysia. *Family & Consumer Sciences Research Journal*, Vol. 38, No. 4, June 2010 38(4), 455-467.
- [50] Sanchez, J. I., & Brock, P. (1996). Outcomes of perceived discrimination among Hispanic employees: Is diversity management a luxury or a necessity? *Academy of Management Journal*, 39 (3), 704-719.
- [51] Santhapparaj, A.S., Srineevasan, J. and Ling, K.L. (2005). Career contentment among Women Managers in Malaysian Automobile Manufacturing Sector, *Journal of Applied Sciences*, 5(9), p.153-158.
- [52] Scott, C., Cox, S. & Dinham, S. (1998). An English Study of Teacher Satisfaction, Motivation and Health Paper presented at the conference of the American Educational Research Association, San Diego.
- [53] Sharma, R. D. and Jyoti, J. (2006). Career contentment among school teachers. *IIMB Management Review*, 18(4), 349-363.
- [54] Somvir, S. K. (2012). Career contentment among Library Professionals in Haryana State.
- [55] Somvir, & Kaushik, S. (2012). Career contentment among library professionals in Harayana state. *International Journal of Scientific and Research Publications*, 2(5), 1-4.
- [56] Sterns, H. L., & McDaniel, M. A. (1995). *Industrial gerontology*. In G. L. Maddox (Ed), *The encyclopedia of aging*. New York: Springer Publishing Company.

- [57] Tella, A., Ayeni, C., & Popoola, S.O. (2007). Work motivation, Career contentment, and Organisational commitment of library personnel in academic and research libraries in Oyo state, Nigeria. *Library Philosophy and Practice*. doi: 10.4236/jssm.2010.32025
- [58] Tolbert, P.S., & Moen, P. (1998). Men's and women's definitions of "Good" Jobs: Similarities and Differences by Age and Across Time. *Work and Occupations*, 25(2), 168-194.
- [59] Warr, P. (1994). A conceptual framework for the study of work and mental health. *Work & Stress*, 8, 84-97.
- [60] Wood, Olin R. (1976). Measuring Career contentment of the Community College Staff, *Community College Review*, 3,(1), p.56-64.
- [61] Yapa, S.(2014). An examination of the relationship among career contentment, rewards and organizational commitment. *Journal of the management science*, 1(1), 46-66.
- [62] Young, L. J., (1999). Species differences in V1a receptor gene expression in monogamous and non-monogamous voles: behavioral consequences. *Behav. Neurosci.* 111, 599± 605.