INTERNATIONAL JOURNAL OF RESEARCH IN COMMERCE, IT & MANAGEMENT



A Monthly Double-Blind Peer Reviewed (Refereed/Juried) Open Access International e-Journal - Included in the International Serial Directories
Indexed & Listed at:

Ulrich's Periodicals Directory ©, ProQuest, U.S.A., EBSCO Publishing, U.S.A., Cabell's Directories of Publishing Opportunities, U.S.A., Open J-Gage, India (link of the same is duly available at Inflibnet of University Grants Commission (U.G.C.)).

Index Copernicus Publishers Panel, Poland with IC Value of 5.09 & number of libraries all around the world. Circulated all over the world & Google has verified that scholars of more than 2151 Cities in 155 countries/territories are visiting our journal on regular basis. Ground Floor, Building No. 1041-C-1, Devi Bhawan Bazar, JAGADHRI – 135 003, Yamunanagar, Haryana, INDIA

http://ijrcm.org.in/

CONTENTS

2. 3.	TITLE & NAME OF THE AUTHOR (S) IDENTIFICATION OF KEY MOTIVATIONAL FACTORS; AN IMPLEMENTATION OF MASLOW'S HIERARCHY OF NEEDS IN PAKISTANI ORGANIZATIONS MUHAMMAD TAHIR AKBAR & DR. MUHAMMAD RAMZAN	No.				
2. 3.		1				
3.	PROFITABILITY OF POTATO BASED CROPPING PATTERNS COMPARED TO RICE BASED CROPPING PATTERNS IN MYMENSINGH REGION	5				
	ROMAZA KHANUM, MD.SHARIFUL ISLAM & D. AFROZA THE IMPACT OF ACCOUNTING INFORMATION SYSTEMS IN THE QUALITY OF FINANCIAL INFORMATION IN THE PRIVATE JORDANIAN UNIVERSITIES: AN EMPIRICAL STUDY DR. ATEF A. S. AL-BAWAB					
4.	THE ROLE OF SNNPRS MARKETING AND COOPERATIVE BUREAU IN THE EXPANSION AND DEVELOPMENT OF COOPERATIVES IN SNNPR REGION, ETHIOPIA, AFRICA DR. S. BALAMURUGAN	18				
5.	STUDY ON THE HEALTH LIFESTYLE OF SENIOR LEARNERS IN TAIWAN JUI-YING HUNG & CHIEN-HUI YANG	27				
	EFFECT OF INFORMATION TECHNOLOGY ON CORPORATE FINANCIAL REPORTING IN NIGERIA AKINYOMI OLADELE JOHN & DR. ENAHORO JOHN A.	31				
7.	DIAGNOSTIC STUDY ON INTERACTIVE ADS AND ITS RESPONSE TOWARDS THE FM RADIO EMON KALYAN CHOWDHURY & TAHMINA REZA	36				
8.	ACCOMMODATION OF ETHNIC QUEST FOR SELF-GOVERNANCE UNDER ETHNIC FEDERAL SYSTEM IN ETHIOPIA: THE EXPERIENCE OF SOUTHERN REGIONAL STATE TEMESGEN THOMAS HALABO	42				
9.	UNIVERSITY PERFORMANCE MEASUREMENT USING THE BALANCED SCORECARD METHOD – SPECIAL FOCUS TO THE LEARNING AND GROWTH PERSPECTIVE W.M.R.B.WEERASOORIYA	46				
10 .	INDEPENDENT DIRECTORS IN LISTED INDIAN PUBLIC SECTOR ENTERPRISES: AN ANALYTICAL STUDY MOHINDER SINGH TONK	51				
11.	RELATIONSHIP BETWEEN EMOTIONAL & SOCIAL COMPETENCES AND TRANSFORMATIONAL LEADERSHIP STYLE BADRI BAJAJ & DR. Y. MEDURY	56				
	ICT DEVELOPMENTS IN HIGHER EDUCATION IN INDIA: THE ROAD MAP AHEAD DR. M. K. SINGH & DR. SONAL SHARMA	60				
13 .	CONSUMER SENSITIVITY TOWARDS PRICING OF COSMETIC PRODUCTS: AN EMPIRICAL STUDY DR. D. S. CHAUBEY, LOKENDRA YADAV & HARISH CHANDRA BHATT	67				
14.	CONVENIENCE YIELD: EMPIRICAL EVIDENCES FROM INDIAN CHILLI MARKET IRFAN UL HAQ & DR. K CHANDERASEKHARA RAO	74				
15.	CELLULAR PHONES: THE HUB OF MODERN COMMUNICATION - AN ANALYTICAL STUDY	78				
16 .	DR. A. RAMA & S. MATHUMITHA WOMAN LEADERSHIP IN AXIS BANK: A COMPARISON OF WOMAN AND MAN LEADER USING CAMEL MODEL	83				
17 .	ARTI CHANDANI & DR. MITA MEHTA A STUDY OF ANTS TEAMBUILDING TECHNIQUES AND ITS APPLICATION IN ORGANIZATIONAL WORK TEAMS AMAR DATT & DR. D. GOPALAKRISHNA	90				
18 .	BASEL II AND INDIAN CREDIT RATING AGENCIES – IMPACT & IMPLICATIONS RAVI KANT & DR. S. C. JAIN	95				
19 .	A STUDY ON THE CONSUMPTION PATTERN OF BAKERY PRODUCTS IN SOUTHERN REGION OF TAMIL NADU DR. A. MARTIN DAVID, R. KALYAN KUMAR & G.DHARAKESWARI	101				
20 .	e-COMMERCE: AN INVISIBLE GIANT COMPETITOR IN RETAILING IN EMERGING COUNTRIES	107				
21 .	NISHU AYEDEE. THE GREAT MATHEMATICIAN SRINIVASA RAMANUJAN	111				
22 .	G. VIJAYALAKSHMI ISSUES RELATING TRANSITION IPv4 TO IPv6 IN INDIA	117				
23.	ANANDAKUMAR.H QUALITY OF WORK-LIFE: A TOOL TO ENHANCE CONFIDENCE AMONG EMPLOYEES	124				
24.	JYOTI BAHL GLOBAL RECESSION: IMPACT, CHALLENGES AND OPPORTUNITIES	128				
25 .	SHAIKH FARHAT FATMA	133				
26 .	MALIK GHUFRAN RUMI, PALLAVI TOTLANI & VINSHI GUPTA EFFECTIVENESS OF TRAINING IN AUTO COMPONENT INDUSTRY – AN EMPIRICAL STUDY	143				
	R.SETHUMADHAVAN THE IMPACT ON MARKETING BY THE ADVENT OF WEB 2.0 INTERNET TOOLS	146				
	JAYAKUMAR MAHADEVAN MARKET INFLUENCE ON THE TECHNOLOGY IN THE ENERGY SECTOR - A STUDY OF INDIAN SCENARIO	150				
	MANOHAR SALIMATH C SPOT ELECTRICITY PRICE MODELLING AND FORECASTING	154				
	G P GIRISH AN ANALYTICAL STUDY OF RURAL MARKETING IN INDIA - OPPORTUNITIES AND POSSIBILITY	158				
	BASAVARAJAPPA M T REQUEST FOR FEEDBACK	162				

INTERNATIONAL JOURNAL OF RESEARCH IN COMMERCE, IT & MANAGEMENT

A Monthly Double-Blind Peer Reviewed (Refereed/Juried) Open Access International e-Journal - Included in the International Serial Directories
<u>http://ijrcm.org.in/</u>

CHIEF PATRON

PROF. K. K. AGGARWAL

Chancellor, Lingaya's University, Delhi Founder Vice-Chancellor, Guru Gobind Singh Indraprastha University, Delhi Ex. Pro Vice-Chancellor, Guru Jambheshwar University, Hisar

FOUNDER PATRON

LATE SH. RAM BHAJAN AGGARWAL

Former State Minister for Home & Tourism, Government of Haryana Former Vice-President, Dadri Education Society, Charkhi Dadri Former President, Chinar Syntex Ltd. (Textile Mills), Bhiwani



AMITA Faculty, Government M. S., Mohali

<u>ADVISORS</u>

DR. PRIYA RANJAN TRIVEDI Chancellor, The Global Open University, Nagaland PROF. M. S. SENAM RAJU Director A. C. D., School of Management Studies, I.G.N.O.U., New Delhi PROF. M. N. SHARMA Chairman, M.B.A., Haryana College of Technology & Management, Kaithal PROF. S. L. MAHANDRU Principal (Retd.), Maharaja Agrasen College, Jagadhri

EDITOR

PROF. R. K. SHARMA Professor, Bharti Vidyapeeth University Institute of Management & Research, New Delhi

CO-EDITOR

DR. BHAVET

Faculty, M. M. Institute of Management, Maharishi Markandeshwar University, Mullana, Ambala, Haryana

EDITORIAL ADVISORY BOARD

DR. RAJESH MODI Faculty, Yanbu Industrial College, Kingdom of Saudi Arabia PROF. SANJIV MITTAL

University School of Management Studies, Guru Gobind Singh I. P. University, Delhi

PROF. ANIL K. SAINI

Chairperson (CRC), Guru Gobind Singh I. P. University, Delhi

DR. SAMBHAVNA

Faculty, I.I.T.M., Delhi

INTERNATIONAL JOURNAL OF RESEARCH IN COMMERCE, IT & MANAGEMENT

A Monthly Double-Blind Peer Reviewed (Refereed/Juried) Open Access International e-Journal - Included in the International Serial Directories
<u>http://ijrcm.org.in/</u>

DR. MOHENDER KUMAR GUPTA

Associate Professor, P. J. L. N. Government College, Faridabad

DR. SHIVAKUMAR DEENE

Asst. Professor, Dept. of Commerce, School of Business Studies, Central University of Karnataka, Gulbarga

ASSOCIATE EDITORS

PROF. NAWAB ALI KHAN

Department of Commerce, Aligarh Muslim University, Aligarh, U.P.

PROF. ABHAY BANSAL

Head, Department of Information Technology, Amity School of Engineering & Technology, Amity University, Noida

PROF. A. SURYANARAYANA

Department of Business Management, Osmania University, Hyderabad

DR. SAMBHAV GARG

Faculty, M. M. Institute of Management, Maharishi Markandeshwar University, Mullana, Ambala, Haryana

PROF. V. SELVAM

SSL, VIT University, Vellore

DR. PARDEEP AHLAWAT

Associate Professor, Institute of Management Studies & Research, Maharshi Dayanand University, Rohtak

DR. S. TABASSUM SULTANA

Associate Professor, Department of Business Management, Matrusri Institute of P.G. Studies, Hyderabad SURJEET SINGH

Asst. Professor, Department of Computer Science, G. M. N. (P.G.) College, Ambala Cantt.

TECHNICAL ADVISOR

AMITA Faculty, Government M. S., Mohali

FINANCIAL ADVISORS

DICKIN GOYAL Advocate & Tax Adviser, Panchkula

NEENA Investment Consultant, Chambaghat, Solan, Himachal Pradesh

<u>LEGAL ADVISORS</u>

JITENDER S. CHAHAL Advocate, Punjab & Haryana High Court, Chandigarh U.T. CHANDER BHUSHAN SHARMA Advocate & Consultant, District Courts, Yamunanagar at Jagadhri

SUPERINTENDENT SURENDER KUMAR POONIA

DATED:

' for possible publication in your journals.

CALL FOR MANUSCRIPTS

We invite unpublished novel, original, empirical and high quality research work pertaining to recent developments & practices in the area of Computer, Business, Finance, Marketing, Human Resource Management, General Management, Banking, Insurance, Corporate Governance and emerging paradigms in allied subjects like Accounting Education; Accounting Information Systems; Accounting Theory & Practice; Auditing; Behavioral Accounting; Behavioral Economics; Corporate Finance; Cost Accounting; Econometrics; Economic Development; Economic History; Financial Institutions & Markets; Financial Services; Fiscal Policy; Government & Non Profit Accounting; Industrial Organization; International Economics & Trade; International Finance; Macro Economics; Micro Economics; Monetary Policy; Portfolio & Security Analysis; Public Policy Economics; Real Estate; Regional Economics; Tax Accounting; Advertising & Promotion Management; Business Education; Management Information Systems (MIS); Business Law, Public Responsibility & Ethics; Communication; Direct Marketing; E-Commerce; Global Business; Health Care Administration; Labor Relations & Human Resource Management; Marketing Research; Marketing Theory & Applications; Non-Profit Organizations; Office Administration/Management; Operations Research/Statistics; Organizational Behavior & Theory; Organizational Development; Production/Operations; Public Administration; Purchasing/Materials Management; Retailing; Sales/Selling; Services; Small Business Entrepreneurship; Strategic Management Policy; Technology/Innovation; Tourism, Hospitality & Leisure; Transportation/Physical Distribution; Algorithms; Artificial Intelligence; Compilers & Translation; Computer Aided Design (CAD); Computer Aided Manufacturing; Computer Graphics; Computer Organization & Architecture; Database Structures & Systems; Digital Logic; Discrete Structures; Internet; Management Information Systems; Modeling & Simulation; Multimedia; Neural Systems/Neural Networks; Numerical Analysis/Scientific Computing; Object Oriented Programming; Operating Systems; Programming Languages; Robotics; Symbolic & Formal Logic and Web Design. The above mentioned tracks are only indicative, and not exhaustive.

Anybody can submit the soft copy of his/her manuscript **anytime** in M.S. Word format after preparing the same as per our submission guidelines duly available on our website under the heading guidelines for submission, at the email address: <u>infoijrcm@gmail.com</u>.

GUIDELINES FOR SUBMISSION OF MANUSCRIPT

1. COVERING LETTER FOR SUBMISSION:

THE EDITOR IJRCM

JICIVI

Subject: SUBMISSION OF MANUSCRIPT IN THE AREA OF

(e.g. Finance/Marketing/HRM/General Management/Economics/Psychology/Law/Computer/IT/Engineering/Mathematics/other, please specify)

DEAR SIR/MADAM

Please find my submission of manuscript entitled '

I hereby affirm that the contents of this manuscript are original. Furthermore, it has neither been published elsewhere in any language fully or partly, nor is it under review for publication elsewhere.

I affirm that all the author (s) have seen and agreed to the submitted version of the manuscript and their inclusion of name (s) as co-author (s).

Also, if my/our manuscript is accepted, I/We agree to comply with the formalities as given on the website of the journal & you are free to publish our contribution in any of your journals.

NAME OF CORRESPONDING AUTHOR:

Designation: Affiliation with full address, contact numbers & Pin Code: Residential address with Pin Code: Mobile Number (s): Landline Number (s): E-mail Address: Alternate E-mail Address:

NOTES:

- a) The whole manuscript is required to be in **ONE MS WORD FILE** only (pdf. version is liable to be rejected without any consideration), which will start from the covering letter, inside the manuscript.
- b) The sender is required to mention the following in the SUBJECT COLUMN of the mail: New Manuscript for Review in the area of (Finance/Marketing/HRM/General Management/Economics/Psychology/Law/Computer/IT/ Engineering/Mathematics/other, please specify)
- c) There is no need to give any text in the body of mail, except the cases where the author wishes to give any specific message w.r.t. to the manuscript.
- d) The total size of the file containing the manuscript is required to be below **500 KB**.
- e) Abstract alone will not be considered for review, and the author is required to submit the complete manuscript in the first instance.
- f) The journal gives acknowledgement w.r.t. the receipt of every email and in case of non-receipt of acknowledgment from the journal, w.r.t. the submission of manuscript, within two days of submission, the corresponding author is required to demand for the same by sending separate mail to the journal.
- 2. MANUSCRIPT TITLE: The title of the paper should be in a 12 point Calibri Font. It should be bold typed, centered and fully capitalised.
- 3. AUTHOR NAME (S) & AFFILIATIONS: The author (s) full name, designation, affiliation (s), address, mobile/landline numbers, and email/alternate email address should be in italic & 11-point Calibri Font. It must be centered underneath the title.
- 4. **ABSTRACT**: Abstract should be in fully italicized text, not exceeding 250 words. The abstract must be informative and explain the background, aims, methods, results & conclusion in a single para. Abbreviations must be mentioned in full.

- 5. **KEYWORDS:** Abstract must be followed by a list of keywords, subject to the maximum of five. These should be arranged in alphabetic order separated by commas and full stops at the end.
- 6. MANUSCRIPT: Manuscript must be in <u>BRITISH ENGLISH</u> prepared on a standard A4 size <u>PORTRAIT SETTING PAPER</u>. It must be prepared on a single space and single column with 1" margin set for top, bottom, left and right. It should be typed in 8 point Calibri Font with page numbers at the bottom and centre of every page. It should be free from grammatical, spelling and punctuation errors and must be thoroughly edited.
- 7. HEADINGS: All the headings should be in a 10 point Calibri Font. These must be bold-faced, aligned left and fully capitalised. Leave a blank line before each heading.
- 8. SUB-HEADINGS: All the sub-headings should be in a 8 point Calibri Font. These must be bold-faced, aligned left and fully capitalised.
- 9. MAIN TEXT: The main text should follow the following sequence:

INTRODUCTION

REVIEW OF LITERATURE

NEED/IMPORTANCE OF THE STUDY

STATEMENT OF THE PROBLEM

OBJECTIVES

HYPOTHESES

RESEARCH METHODOLOGY

RESULTS & DISCUSSION

INDINGS

RECOMMENDATIONS/SUGGESTIONS

CONCLUSIONS

SCOPE FOR FURTHER RESEARCH

ACKNOWLEDGMENTS

REFERENCES

APPENDIX/ANNEXURE

It should be in a 8 point Calibri Font, single spaced and justified. The manuscript should preferably not exceed 5000 WORDS.

- 10. FIGURES & TABLES: These should be simple, crystal clear, centered, separately numbered & self explained, and titles must be above the table/figure. Sources of data should be mentioned below the table/figure. It should be ensured that the tables/figures are referred to from the main text.
- 11. EQUATIONS: These should be consecutively numbered in parentheses, horizontally centered with equation number placed at the right.
- 12. **REFERENCES:** The list of all references should be alphabetically arranged. The author (s) should mention only the actually utilised references in the preparation of manuscript and they are supposed to follow **Harvard Style of Referencing**. The author (s) are supposed to follow the references as per the following:
- All works cited in the text (including sources for tables and figures) should be listed alphabetically.
- Use (ed.) for one editor, and (ed.s) for multiple editors.
- When listing two or more works by one author, use --- (20xx), such as after Kohl (1997), use --- (2001), etc, in chronologically ascending order.
- Indicate (opening and closing) page numbers for articles in journals and for chapters in books.
- The title of books and journals should be in italics. Double quotation marks are used for titles of journal articles, book chapters, dissertations, reports, working
 papers, unpublished material, etc.
- For titles in a language other than English, provide an English translation in parentheses.
- The location of endnotes within the text should be indicated by superscript numbers.

PLEASE USE THE FOLLOWING FOR STYLE AND PUNCTUATION IN REFERENCES:

BOOKS

- Bowersox, Donald J., Closs, David J., (1996), "Logistical Management." Tata McGraw, Hill, New Delhi.
- Hunker, H.L. and A.J. Wright (1963), "Factors of Industrial Location in Ohio" Ohio State University, Nigeria.

CONTRIBUTIONS TO BOOKS

 Sharma T., Kwatra, G. (2008) Effectiveness of Social Advertising: A Study of Selected Campaigns, Corporate Social Responsibility, Edited by David Crowther & Nicholas Capaldi, Ashgate Research Companion to Corporate Social Responsibility, Chapter 15, pp 287-303.

OURNAL AND OTHER ARTICLES

 Schemenner, R.W., Huber, J.C. and Cook, R.L. (1987), "Geographic Differences and the Location of New Manufacturing Facilities," Journal of Urban Economics, Vol. 21, No. 1, pp. 83-104.

CONFERENCE PAPERS

Garg, Sambhav (2011): "Business Ethics" Paper presented at the Annual International Conference for the All India Management Association, New Delhi, India, 19–22 June.

UNPUBLISHED DISSERTATIONS AND THESES

Kumar S. (2011): "Customer Value: A Comparative Study of Rural and Urban Customers," Thesis, Kurukshetra University, Kurukshetra.
 ONLINE RESOURCES

• Al.

Always indicate the date that the source was accessed, as online resources are frequently updated or removed.

WEBSITES

.

Garg, Bhavet (2011): Towards a New Natural Gas Policy, Political Weekly, Viewed on January 01, 2012 http://epw.in/user/viewabstract.jsp

INTERNATIONAL JOURNAL OF RESEARCH IN COMMERCE, IT & MANAGEMENT

A Monthly Double-Blind Peer Reviewed (Refereed/Juried) Open Access International e-Journal - Included in the International Serial Directories

http://ijrcm.org.in/

QUALITY OF WORK-LIFE: A TOOL TO ENHANCE CONFIDENCE AMONG EMPLOYEES

JYOTI BAHL ASST. PROFESSOR UDHAMPUR CAMPUS UNIVERSITY OF JAMMU UDHAMPUR

ABSTRACT

The term Quality of Work Life refers to perception of people working in an organisation regarding the work environment characterised by humanistic and life enhancing work experience. The present study was undertaken to assess the relevance of various Quality of Work Life factors in an organisation and to identify variation in perception of employees on the basis of demographic variables. Two hundred regular employees of the different branches of HDFC Bank, Bajaj Alliance, and Punjab National Bank situated in Jammu City of the Jammu and Kashmir State constituted the target population of this study. The results indicate that job security is the most important factor affecting the Quality of Work Life in an organisation followed by fringe benefits and welfare measures. Supervision and Safe and healthy environment are the least considered factors.

KEYWORDS

Job Security, Organisation, Quality of Work Life.

INTRODUCTION

uality of Work Life (QWL) encompasses a wide range of organisational phenomena (Campbell, et al., 1976; Davis and Cherns, 1975; Loscocco and Roschelle,1991; Walton, 1974). Job satisfaction, job involvement and organisational commitment are considered as the most important attitudinal outcomes reflecting the degree of goodness of the QWL in an organisation (Davis and Cherns, 1975).

The term QWL refers to perception of people working in an organisation regarding the work environment characterised by humanistic and life enhancing work experience. This may include proper working conditions, reasonable pay, healthy physical environment, employees welfare, job security, equal treatment in job related matters, grievance handling, opportunity to grow and develop, good human relations, participation in decision making and balance in life (Saklani, 2003,2004).

The improvement of quality at the workplace is a concept that has captured the attention of managers and workers alike. A high QWL is essential for organizations to continue to attract and retain employees. May, Lau and Johnson (1999) suggested that companies offering better QWL and supportive work environments would likely gain leverage in hiring and retaining valuable people and companies with high QWL enjoy exceptional growth and profitability (Lau & May, 1998).

The concept of QWL made its appearance in Indian organisations in mid-1970s. However, the major concern was shown with the organising of a seminar titled the 'National Seminar on Improving Quality of Work Life' in New Delhi in 1982. This seminar emphasized on the improvement of QWL not only for the purpose of work reorganisation and job redesign but also to improve the life of an individual working in the organisation. This change in the view of the corporate sector was complimentary with the realisation of human resource as the most important asset. In addition, the inability of the existing methods of ensuring job satisfaction in the employees forced the management scientists to propose a new solution in this direction. Thus, QWL emerged as a tool to improve job satisfaction, job involvement, organisational commitment and self esteem among employees.

The key concepts captured QWL are job security, better reward systems, higher pay, opportunity for growth, participative groups and increased organisational productivity (Havlovic, 1991; Straw and Heckscher, 1984; scobel, 1975). The basic objective of an effective QWL programme is improved working conditions and greater organisational effectiveness. QWL not only contributes in an organisation's ability to recruit quality people but also enhances a company's competitiveness. Also it reduces absenteeism, lower turnover and improved job satisfaction (Havlovic, 1991; Cohen, Chiang and Ledford, 1997; King and Ehrhard, 1997).

LITERATURE REVIEW ON QWL

There is a plethora of literature identifying QWL factors (Carlson, 1978; Kalra & Ghosh, 1984; Morton, 1977; Rosow, 1980; Srinivas, 1994; Walton, 1973). Attempts also have been made to empirically define QWL (Levine et al., 1984; Mirvis & Lawler, 1984; Taylor, 1978; Walton, 1975). Comprehensive delineation of the QWL concept is found in three major works: Levine et al. (1984), Taylor (1978) and Walton (1975). Other researchers have attempted to measure QWL in a variety of settings using combinations of various questionnaires such as job satisfaction, organizational commitment, alienation, job stress, organizational identification, job involvement and finally work role ambiguity, conflict, and overload were studied as proxy measures of QWL. There appeared to be no one commonly accepted definition for Quality of Work Life. Heskett, Sasser and Schlesinger (1997) proposed that QWL, which was measured by the feelings that employees have towards their jobs, colleagues, and companies would enhance a chain effect leading to organization's growth and profitability. According to Havlovic (1991), Scobel (1975) and Straw and Heckscher (1984), the key concepts captured in QWL include job security, better reward systems, higher pay, opportunity for growth, and participative groups among others. Walton (1974) proposed the conceptual categories of QWL. He suggested eight aspects in which employees perceptions towards their work organizations could determine their QWL: adequate and fair compensation; safe and health environment; development of human capacities; growth and security; social integrative constitutionalism; the total life space and social relevance. In UK, Gilgeous (1998) assessed how manufacturing managers perceived their QWL in five different industries. Despite the growing complexity of working life, Walton's (1975) eightpart typology of the dimensions of QWL remains a useful analytical tool. Using samples from Standard & Poors 500 companies, Lau (2000) found that QWL companies have a higher growth rate as measured by the five-year trends of sales growth and asset growth. However, the outcome for profitability yield mixed results on Walton's (1974) conceptualisation of QWL. Saklani (2004) stressed that with the ever-changing technology and increased access to information, the study of organizations with respect to productivity, efficiency and quality of services very crucial in order to improve the performance of work in India.

The need to improve organizational productivity in the health care industry has spurred Brooks and Anderson (2005) to develop the construct of quality of nursing work life. They came out with four dimensions of the conceptual framework namely; work life/home life dimension, work design dimension, work context dimension and work world dimension. In another study done by Wyatt and Chay (2001), they found four dimensions of Quality of Work Life among the predominantly Chinese Singapore sample of employees. In Malaysia, Mohd. Hanefah et al. (2003), designed, developed and tested QWL measure for professionals, namely public and government accountants and architects. They conceptualized QWL as a multi-dimensional construct comprised of seven dimensions, namely growth and development, participation, physical environment, supervision, pay and benefits, soeial relevance and workplace integration. In summary, several studies that have examined QWL dimensions varied significantly not only across countries but also among researchers. The factors selected in this study are from a number of previous studies, enabling this study to accommodate a broader view of the existing literature.

NEED OF THE PRESENT STUDY

- The present study was undertaken with the following objectives in mind:
- 1. To assess the relevance of various QWL factors in an organisation.
- 2. To measure the level of QWL in the organisation.
- 3. To identify variation in perception of employees on the basis of demographic variables.
- 4. To identify the acute areas needed to be taken care of.

RESEARCH DESIGN AND METHODOLOGY

RESEARCH POPULATION

Two hundred regular employees of the different branches of HDFC Bank, Bajaj Alliance, and Punjab National Bank situated in Jammu City of the Jammu and Kashmir State represent the target population of this study. Out of the two hundred questionnaires administered, 175 responded questionnaires were found useful for this study (87.5%). The remaining 12.5% were those that were not refunded by the respondents for various reasons, which could not be, count for. Thus, the sample size comprise of 175 respondents.

SURVEY INSTRUMENT

The survey questionnaire developed included a list of fifteen factors that were adapted from previous studies. The questionnaire asked participants to rank the survey's fifteen questions according to importance they give to these factors to ensure Quality of Work Life in their organisations. The most important factor was ranked five and least important ranked one. All factors were to be ranked and no rank could be used more than once. The participants were also asked to indicate their gender, current age.

DATA ANALYSIS

After data were collected on all the factors, excel computer programme was used to present the results. The collective rank order was determined by entering the ranking given to each of the 15 factors in the survey questionnaire. After entering the rankings given to each factor by each respondent, the total or sum of all the rankings for that factor was totalled. The factor with the least or lowest sum, was ranked number 5 or the last factor and the factor with the highest sum was ranked 1 or first. The same procedure was used to analysis the ranking of factors between the different subgroups.

VALIDITY AND RELIABILITY OF DATA

To ensure both internal and external validity the most accurate and up-to-date literature has been used. The right and relevant questions asked in the survey, the most feasible data collection method used and the tools used to analyse the data are considered to be accurate and produce valid results; the overall validity of this study is considered high. However, due to the varying nature of human beings 100% reliability cannot be considered for this study, as individual perceptions are central in this study. In other words, because we are different as individuals and that our individual wants and preferences are different, future investigations may not produce exactly the same results as reported in this study.

OVERALL FINDINGS

The results indicate that job security is the most important factor affecting the Quality of Work Life in an organisation, as 20.9% or 63 out of 175 respondents ranked it number one. It is followed by fringe benefits and welfare measures, adequate and fair compensation, opportunity for continued growth, reward and penalty system, Opportunities to use and develop human capacity, Job Involvement, Human relations and social aspect of work life, Equity, justice and grievance handling, Image of organization, Work load and job stress, Work and total life space, Participation in decision making, Supervision and lastly Safe and healthy environment (Table II).

In Table II, Column A-Shows the sum of the ranking given to each factor by the total respondents, the smaller the sum of the total rank, the lower the factor was ranked as a motivational factor, Column B. shows the number of times respondents ranked the factors most important and Column C-shows the percentage of respondents who ranked a particular factor as most important (5)

$Column C = \frac{Sum of respondents who ranked a factor most important}{Column C} *100\%$

Total number of respondents who ranked any factor most important

Table I shows the categories into which respondents were divided in the factors that influence them survey carried out for this study. The collective rank order of factors by the entire group of survey employees (175) is presented and the figure makes it possible for the responses of each subgroup to be compared with others and that of the entire group. The most obvious general observation that could be made from Table 3 is that the entire group of survey participants and each of the subgroups consistently ranked "job security" the most important factor of QWL. "Supervision" and "Safe & healthy environment" have been considered as the least required necessity in introducing QWL in an organisation.

GROUP-WISE FINDINGS

GENDER (FEMALE/MALE)

When the responses of female and male employees are analysed, (Table III) no significant differences were found in the ranking of factors of QWL or preferences of the two groups. Both men and women (though placing different rankings) ranked three of the same factors among the top five most important factors. However, certain factors ranked differently by the two groups need a closer look for example male employees ranked "Opportunities to use and develop human capacity" among the five most important components, while female ranked the same factor outside the top five most important components at sixth rank. Considering the results of this survey, one may safely assume that men are more interested in availing opportunities then women.

AGE GROUP

Three age groups (Table III) were analysed: 25 years or below, 26-30, 31 and above. The ranking of the top five factors was almost similar among these subgroups. Only variation is that the respondents under the group 31 and above consider reward and penalty system more important than having opportunities for continued growth. However, certain other factors like equity, justice and grievance handling, image of organisation and work load and job stress have been ranked differently by the sub

Irrespective of gender and age, the level to which the respondents participated in the survey had no significant difference in the ranking of the factors of QWL among the different employees in the organisation under study.

Discussion and Conclusion

The primary objective of this study is to identify the factors of QWL, which are considered as the most important by the employees working in the organisation. The respondents in this survey ranked as top five factors that motivate them as follows: job security, fringe benefits and welfare measures, adequate and fair compensation, opportunity for continued growth and reward and penalty system. This study concludes that, these factors reflect the current state of affairs in terms of employees needs and implies that especially job security must be ensured by the management of the organisation so that employees could have the feeling of a better work life in their organisation.

The most obvious and major findings emerging from this study is the clear indication of job security is the top requirement of employees. Regardless of age and gender, respondents in this survey seem to have a common interest or goal. This may have some practical implications for organisations, but perhaps its provision and implications may not be as difficult because employees seem to have similar preferences and wants. That is, they want their job to be as secure as it could be. In general, respondents in this study place high emphasis on job security and as well as monetary and non-monetary benefits.

This study has used a sound and solid theoretical base as presented in the literature review. The use of scientifically accepted methods of data collection and analysis further strengthens this study. The results from the analysis are clearly presented and they either contradict existing studies or are supported by the results of these studies. However, the sample size, the short study period, the judgement ranking of factors by respondents and the generality of the results

VOLUME NO. 3 (2013), ISSUE NO. 02 (FEBRUARY)

based on only selected number of employees could represent a weakness of this study. Nonetheless, the strengths of this study in general far outweigh the possible weaknesses.

REFERENCES

- 1. Brooks, B. A., & Anderson, M. A. (2005). Defining qualify of nursing work life. Nursing Economics, 23 (6), Nov-Dec. 319-326.
- 2. Campbell, A., Converse, P. E., and Rogers, W. L. (1976) The Quality of American Life, Russel Sage Foundation, New York, NY.
- 3. Carlson, C. (1978), General Motors Quality of Work Life Efforts, Personnel, 55(4): 11-23.
- 4. Cohen, W. F., Chang, L. and Ledford, G. E. Jr. (1997), A hierarchical construct of self management leadership and its relationship to quality of work life and perceived work group effectiveness. Personnel Psychology, 50(2), 275-308.
- 5. Davis, L. E. and Cherns, A. B. (1975), The Quality of Working Life, Free Press, New York, N Y.
- 6. Gilgeous, V. (1998). Manufacturing managers: their qualify of working life. Integrated Manufacturing Systems. 9/3,173-181.
- 7. Havlovic, S. J. (1991). Qualify of work life and human resource outcomes. Industrial Relations, Vol. 30, No. 3, Fall. 469-479.
- 8. Kalra, Satish Kr. and Ghosh, Sadhna (1984), Quality of Work Life: A Study of Associated Factors, The Indian Journal of Social Work, XLV(3): 341-349.
- 9. Lau, R. S. M., & May, B. E. (1998). A win-win paradigm for qualify of work life and business performance. Human Resource Development Quarterly. 9 (3), 211-226
- 10. Levine, M., Taylor, J., & Davis, L. (1984). Defining qualify of work life. Human Relations. 37, 81-104.
- 11. Loscocco, K. A. and Roschelle, A. R. (1991), Influences on the Quality of Work and Non-work Life: Two Decades in Review, Journal of Vocational Behavior (39:2), October, 182-225.
- 12. May, B. E., Lau, R. S. M., & Johnson, S.K. (1999). A longitudinal study of qualify of work life and business performance. South Dakota Business Review, 58 (2), 3-7.
- 13. Mirvis, P., & Lawler, E. (1984). Accotmting for the qualify of work life. Journal of Occupational Behaviour. 5, 197-212.
- Mohd. Hanefah, M., Md Zain, A.Y., Mat Zain, R., & Ismail, H. (2003). Qualify of work life and organizational commitment among professionals in Malaysia. Proceedings of the P' International Conference of the Asian Academy of Applied Business: Narrowing the competitive gap of emerging markets in the global economy. 10-12 July 2003 Sabah, Malaysia.
- 15. Morton, Herbert C. (1977), A Look at Factors Affecting the Quality of Work Life, Monthly Labor Review, 10(October).
- 16. Rosow, J. M. (1980), QWL Issues in the 1980s, Training and Development Journal, 35: 33-52.
- 17. Saklani, D. R. (2003), Quality of Work Life: Instrument Design, Indian Journal of Industrial Relations, 38(4): 480-503.
- 18. Saklani, D. R. (2004), Quality of Work Life in the Indian Context: An Empirical Investigation, Decision, 31(2): 101-135.
- 19. Scobel, D. N. (1975). Doing away with the factory blues. Harvard Business Review. 53, Nov-Dec, 132-142.
- 20. Srinivas, E. S. (1994), Perceived Quality of Working Life (PQWL) and Organizational Commitment: A Study of Mangers in Select Organisations, in Nirmal Kr. Gupta and Abad Ahmad (Ed.), Management Research: Contemporary Issues, South Asia Publications, Delhi.
- 21. Straw, R. J., & Heckscher, C.C. (1984). QWL: new working relationships in the communication industry. Labor Studies Journal. 8 Winter, 261-274.
- 22. Taylor, J. C. (1977), Job Satisfaction and the Quality of Working Life: A Reassessment, Journal of Occupational Psychology, 50: 243252.
- 23. Walton, R. E. (1974), Improving the Quality of Work Life, Harvard Business Review (52:3), May- June 1974, pp. 12, 16, 155.
- 24. Walton, Richard E. (1973), Quality of Work Life, Sloan Management Review, 15(1): 11-12.
- 25. Wyatt, T. A., & Chay, Y. W. (2001). Perceptions of QWL; A study of Singaporean employees development. Research and Practice in Human Resource Management, 9(2), 59-76.

TABLES

TABLE I: DESCRIPTION OF SUB-GROUPS WITH THE NUMBER & PERCENTAGE OF RESPONDENTS

Subgroups	Number of respondents	Percentage of total Respondents (175)				
Gender						
Males	86	49.2%				
Females	89	50.8%				
Age Group						
25 and less	44	25.1%				
26-30	112	64%				
31 and above	19	10.9%				

TABLE-II OVERALL RANKING BY THE RESPONDENTS

Factors	А	В	С	OVER-ALL RANK
Job Security	540	63	20.9	1
Fringe benefits and welfare measures	530	55	18.2	1
Adequate and fair compensation	521	20	13.6	Ш
Opportunity for continued growth	496	27	13.6	IV
Reward and penalty system	466	16	6.6	V
Opportunities to use and develop human capacity	458	17	8.9	VI
Job Involvement	455	41	5.3	VII
Human relations and social aspect of work life	445	41	5.6	VIII
Equity, justice and grievance handling	423	17	5.6	IX
Image of organization	331	5	1.7	Х
Work load and job stress	320	5	1.5	XI
Work and total life space	315	4	1.2	XII
Participation in decision making	309	4	0.9	XIII
Supervision	299	3	0.7	XIV
Safe and healthy environment	287	2	0.5	XV



TABLE-III FACTOR RANKING BY SUB GROUPS								
Factors	Females	Males	25 and below	26-30	31 and above			
Job Security	Ι	1	1	Ι	I			
Fringe benefits and welfare measures	Ш	П	Ш	Ш	Ш			
Adequate and fair compensation	III	111	III	III	Ш			
Opportunity for continued growth	V	IV	IV	IV	V			
Reward and penalty system	IV	VI	V	V	IV			
Opportunities to use and develop human capacity	VI	V	VI	VI	VI			
Job Involvement	VII	VII	VII	VII	VII			
Human relations and social aspect of work life	IX	VIII	VIII	VIII	VIII			
Equity, justice and grievance handling	VIII	IX	IX	Х	IX			
Image of organization	Х	Х	Х	IX	XI			
Work load and job stress	XI	XII	XI	XI	Х			
Work and total life space	XII	XI	XII	XII	XII			
Participation in decision making	XIII	XIII	XIII	XIII	XIII			
Supervision	XIV	XIV	XIV	XIV	XIV			
Safe and healthy environment	XV	XV	XV	XV	XV			



ISSN 2231-5756

REQUEST FOR FEEDBACK

Dear Readers

At the very outset, International Journal of Research in Commerce, IT and Management (IJRCM) acknowledges & appreciates your efforts in showing interest in our present issue under your kind perusal.

I would like to request you to supply your critical comments and suggestions about the material published in this issue as well as on the journal as a whole, on our E-mail i.e. **infoijrcm@gmail.com** for further improvements in the interest of research.

If you have any queries please feel free to contact us on our E-mail infoijrcm@gmail.com.

I am sure that your feedback and deliberations would make future issues better – a result of our joint effort.

Looking forward an appropriate consideration.

With sincere regards

Thanking you profoundly

Academically yours

Sd/-

Co-ordinator

ABOUT THE JOURNAL

In this age of Commerce, Economics, Computer, I.T. & Management and cut throat competition, a group of intellectuals felt the need to have some platform, where young and budding managers and academicians could express their views and discuss the problems among their peers. This journal was conceived with this noble intention in view. This journal has been introduced to give an opportunity for expressing refined and innovative ideas in this field. It is our humble endeavour to provide a springboard to the upcoming specialists and give a chance to know about the latest in the sphere of research and knowledge. We have taken a small step and we hope that with the active cooperation of like-minded scholars, we shall be able to serve the society with our humble efforts.

Our Other Fournals





