INTERNATIONAL JOURNAL OF RESEARCH IN COMMERCE & 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., Google Scholar,

The American Economic Association's electronic bibliography. EconLit, U.S.A.

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 5555 Cities in 190 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

Sr.	TITLE & NAME OF THE AUTHOR (S)				
No.		No.			
1.	BOARD COMPOSITION AND GENDER DIVERSITY: A COMPARATIVE BETWEEN AFRICAN, ASIAN AND OCEANIAN STOCK EXCHANGE FEDERATION BOARDROOMS LEE-ANNE JOHENNESSE & TE-KUANG CHOU	1			
2 .	EFFECT OF MODIFIED MONTMORILLONITE ON HEAVY METAL POLLUTION IN WATER NING MAO, YOU-LI FENG, CONG WANG & MENG-TAO WANG				
3.	IMPACT OF GDP ON FDI INFLOWS IN INDIA: AN ANALYSIS OF LONG TERM EQUILIBRIUM ASSOCIATION NEENA BRAR, DR. B. S. BHATIA & DR. RUBEENA BAJWA				
4.	FINANCIAL INCLUSION: IT'S IMPACT ON INDIAN BANKING INDUSTRY DR. MAMTA JAIN, SYEDA SHAZIYA NAZ & DR. T.N. MATHUR				
5.	A SOCIO-ECONOMIC ANALYSIS OF MINING VS. NON-MINING VILLAGES WITHIN SAME TALUKAS IN GOA				
6.	SHEETAL D. ARONDEKAR & DR. I BHANU MURTHY MARKETING OF HANDICRAFTS BY POOMPUHAR SALES SHOWROOM, THANJAVUR A. MERLIN BENANSHIYA & B. KAYATHRI BAI				
7.	REEXAMINING THE LINK BETWEEN SATISFACTION AND LOYALTY: A STUDY IN THE DYNAMIC INSURANCE BUSINESS ENVIRONMENT IN INDIA AJAY JOSE & DR. SARASWATHIAMMA K P				
8.	REGIONAL DIFFERENCES IN GROWTH OF ENTREPRENEURSHIP AMONG SC/STs IN MSMEs: A STUDY WITH REFERENCE TO NORTHERN AND SOUTHERN REGIONS OF KERALA SHACHEENDRAN.V & DR. TOMY MATHEW				
9.	EVALUATION OF HRD PRACTICES OF NBA ACCREDITED COLLEGES IN HYDERABAD DISTRICT <i>RAKHEE MAIRAL RENAPURKAR & DR. SUDHAKAR B INGLE</i>				
10 .	ASSESSMENT OF THE IMPACT OF DEMONETIZATION ON THE INDIAN ECONOMY DR. BINDYA KOHLI & MANSHA ANAND				
11.	CONSUMER ETHNOCENTRISM: IT'S ANTECEDENTS AND CONSEQUENCES WITH REFERENCE TO "MILLENNIALS IN INDIA" NATASHA TAGEJA				
12 .	PAYMENTS BANKS IN INDIA: A STIMULUS TO FINANCIAL INCLUSION VINEY NARANG	53			
13 .	A THEORETICAL FRAMEWORK ON EFFICIENT MARKET THEORY DR. NEHA BANKOTI	57			
14.	A STUDY ON MANAGEMENT OF NON PERFORMING ASSETS IN CO-OPERATIVE BANKS SPECIFICALLY IN KERALA SINU.M				
15.	COMMUNICATION IMPACT ON JOB SATISFACTION AMONG AUTOMOBILE INDUSTRY IN CHENNAI REGION R. SUBASHREE & DR. A. SENTHILRAJAN				
16 .	A STUDY ON CONSUMERS AWARENESS AND BEHAVIOUR TOWARDS DURABLE GOODS IN ERODE DISTRICT K.NACHIMUTHU & DR. G. SAKTHIVEL				
17.	A STUDY ON CUSTOMER PREFERENCE OF HEALTH DRINKS WITH SPECIAL REFERENCE TO "BOOST" IN MANNARGUDI TOWN J.ANNAMMAL & S.KARTHIGA				
18.	WEAK FORM EFFICIENCY OF INDIAN STOCK MARKET: AN EMPIRICAL ANALYSIS DR. BABU JOSE & SURESH T.S	80			
19.	FACTORS INFLUENCING THE CAPITAL STRUCTURE DECISIONS: A STUDY OF PHARMACEUTICAL INDUSTRY, INDIA SHIVA T & GIRISH S	86			
20.	CONTRIBUTION OF NATIONALISED BANK IN THE ECONOMICAL DEVELOPMENT OF FARMER SAPNA CHOUDHARY	89			
	REQUEST FOR FEEDBACK & DISCLAIMER	91			

<u>CHIEF PATRON</u>

Prof. (Dr.) K. K. AGGARWAL

Chairman, Malaviya National Institute of Technology, Jaipur (An institute of National Importance & fully funded by Ministry of Human Resource Development, Govern-

ment of India)

Chancellor, K. R. Mangalam University, Gurgaon

Chancellor, Lingaya's University, Faridabad

Founder Vice-Chancellor (1998-2008), 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

FORMER CO-ORDINATOR

Dr. S. GARG Faculty, Shree Ram Institute of Business & Management, Urjani

ADVISOR

Prof. S. L. MAHANDRU Principal (Retd.), Maharaja Agrasen College, Jagadhri

<u>EDITOR</u>

Dr. R. K. SHARMA

Professor & Dean, Bharti Vidyapeeth University Institute of Management & Research, New Delhi

CO-EDITOR

Dr. BHAVET Faculty, Shree Ram Institute of Engineering & Technology, Urjani

EDITORIAL ADVISORY BOARD

Dr. CHRISTIAN EHIOBUCHE

Professor of Global Business/Management, Larry L Luing School of Business, Berkeley College, Woodland Park NJ 07424, USA

Dr. JOSÉ G. VARGAS-HERNÁNDEZ

Research Professor, University Center for Economic & Managerial Sciences, University of Guadalajara, Gua-

dalajara, Mexico

Dr. M. N. SHARMA

Chairman, M.B.A., Haryana College of Technology & Management, Kaithal

Dr. TEGUH WIDODO

Dean, Faculty of Applied Science, Telkom University, Bandung Technoplex, Jl. Telekomunikasi, Terusan

Buah Batu, Kabupaten Bandung, Indonesia

Dr. M. S. SENAM RAJU

Director A. C. D., School of Management Studies, I.G.N.O.U., New Delhi

Dr. KAUP MOHAMED

Dean & Managing Director, London American City College/ICBEST, United Arab Emirates

INTERNATIONAL JOURNAL OF RESEARCH IN COMMERCE & MANAGEMENT

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

http://ijrcm.org.in/

Dr. ANIL K. SAINI

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

Dr. ARAMIDE OLUFEMI KUNLE

Dean, Department of General Studies, The Polytechnic, Ibadan, Nigeria

Dr. S. TABASSUM SULTANA

Principal, Matrusri Institute of P.G. Studies, Hyderabad

Dr. MIKE AMUHAYA IRAVO

Principal, Jomo Kenyatta University of Agriculture and Technology (JKUAT), Westlands Campus, Nairobi-

Kenya

Dr. NEPOMUCENO TIU

Chief Librarian & Professor, Lyceum of the Philippines University, Laguna, Philippines

Dr. ANA ŠTAMBUK

Head of Department in Statistics, Faculty of Economics, University of Rijeka, Rijeka, Croatia

Dr. FERIT ÖLCER

Head of Division of Management & Organization, Department of Business Administration, Faculty of Economics & Business Administration Sciences, Mustafa Kemal University, Tayfur Sökmen Campus, Antakya,

Turkey

Dr. SANJIV MITTAL

Professor, University School of Management Studies, Guru Gobind Singh I. P. University, Delhi **Dr. SHIB SHANKAR ROY**

Professor, Department of Marketing, University of Rajshahi, Rajshahi, Bangladesh

Dr. NAWAB ALI KHAN

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

Dr. SRINIVAS MADISHETTI

Professor, School of Business, Mzumbe University, Tanzania

Dr. ABHAY BANSAL

Head, Department of I.T., Amity School of Engineering & Technology, Amity University, Noida

Dr. KEVIN LOW LOCK TENG

Associate Professor, Deputy Dean, Universiti Tunku Abdul Rahman, Kampar, Perak, Malaysia

Dr. OKAN VELI ŞAFAKLI

Associate Professor, European University of Lefke, Lefke, Cyprus

Dr. V. SELVAM

Associate Professor, SSL, VIT University, Vellore

Dr. BORIS MILOVIC

Associate Professor, Faculty of Sport, Union Nikola Tesla University, Belgrade, Serbia

Dr. N. SUNDARAM

Associate Professor, VIT University, Vellore

Dr. IQBAL THONSE HAWALDAR

Associate Professor, College of Business Administration, Kingdom University, Bahrain

Dr. MOHENDER KUMAR GUPTA

Associate Professor, Government College, Hodal

Dr. ALEXANDER MOSESOV

Associate Professor, Kazakh-British Technical University (KBTU), Almaty, Kazakhstan

RODRECK CHIRAU

Associate Professor, Botho University, Francistown, Botswana

Dr. PARDEEP AHLAWAT

Associate Professor, Institute of Management Studies & Research, Maharshi Dayanand University, Rohtak **Dr. DEEPANJANA VARSHNEY**

Associate Professor, Department of Business Administration, King Abdulaziz University, Ministry of Higher Education, Jeddah, Saudi Arabia

BIEMBA MALITI

Associate Professor, The Copperbelt University, Main Campus, Jambo Drive, Riverside, Kitwe, Zambia

Dr. KIARASH JAHANPOUR

Research Adviser, Farabi Institute of Higher Education, Mehrshahr, Karaj, Alborz Province, Iran

Dr. SAMBHAVNA

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

YU-BING WANG

Faculty, department of Marketing, Feng Chia University, Taichung, Taiwan

Dr. MELAKE TEWOLDE TECLEGHIORGIS

Faculty, College of Business & Economics, Department of Economics, Asmara, Eritrea

Dr. SHIVAKUMAR DEENE

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

Dr. THAMPOE MANAGALESWARAN

Faculty, Vavuniya Campus, University of Jaffna, Sri Lanka

Dr. JASVEEN KAUR

Faculty, University Business School, Guru Nanak Dev University, Amritsar

SURAJ GAUDEL

BBA Program Coordinator, LA GRANDEE International College, Simalchaur - 8, Pokhara, Nepal Dr. RAJESH MODI

Faculty, Yanbu Industrial College, Kingdom of Saudi Arabia

FORMER TECHNICAL ADVISOR

AMITA

FINANCIAL ADVISORS

DICKIN GOYAL Advocate & Tax Adviser, Panchkula NEENA Investment Consultant, Chambaghat, Solan, Himachal Pradesh

LEGAL ADVISORS

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

CALL FOR MANUSCRIPTS

We invite unpublished novel, original, empirical and high quality research work pertaining to the recent developments & practices in the areas of Computer Science & Applications; Commerce; Business; Finance; Marketing; Human Resource Management; General Management; Banking; Economics; Tourism Administration & Management; Education; Law; Library & Information Science; Defence & Strategic Studies; Electronic Science; Corporate Governance; Industrial Relations; and emerging paradigms in allied subjects like Accounting; 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; Rural Economics; Co-operation; Demography: Development Planning; Development Studies; Applied Economics; Development Economics; Business Economics; Monetary Policy; Public Policy Economics; Real Estate; Regional Economics; Political Science; Continuing Education; Labour Welfare; Philosophy; Psychology; Sociology; Tax Accounting; Advertising & Promotion Management; Management Information Systems (MIS); Business Law; Public Responsibility & Ethics; Communication; Direct Marketing; E-Commerce; Global Business; Health Care Administration; Labour 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; International Relations; Human Rights & Duties; Public Administration; Population Studies; Purchasing/Materials Management; Retailing; Sales/Selling; Services; Small Business Entrepreneurship; Strategic Management Policy; Technology/Innovation; Tourism & Hospitality; Transportation Distribution; Algorithms; Artificial Intelligence; Compilers & Translation; Computer Aided Design (CAD); Computer Aided Manufacturing; Computer Graphics; Computer Organization & Architecture; Database Structures & Systems; Discrete Structures; Internet; Management Information Systems; Modeling & Simulation; Neural Systems/Neural Networks; Numerical Analysis/Scientific Computing; Object Oriented Programming; Operating Systems; Programming Languages; Robotics; Symbolic & Formal Logic; Web Design and emerging paradigms in allied subjects.

Anybody can submit the **soft copy** of unpublished novel; original; empirical and high quality **research work/manuscript anytime** in <u>M.S. Word format</u> after preparing the same as per our **GUIDELINES FOR SUBMISSION**; at our email address i.e. <u>infoijrcm@gmail.com</u> or online by clicking the link **online submission** as given on our website (*FOR ONLINE SUBMISSION, CLICK HERE*).

GUIDELINES FOR SUBMISSION OF MANUSCRIPT

1. COVERING LETTER FOR SUBMISSION:

DATED: _____

THE EDITOR

IJRCM

Subject: SUBMISSION OF MANUSCRIPT IN THE AREA OF

(e.g. Finance/Mkt./HRM/General Mgt./Engineering/Economics/Computer/IT/ Education/Psychology/Law/Math/other, please specify)

DEAR SIR/MADAM

Please find my submission of manuscript titled '_____' for likely publication in one of your journals.

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

I affirm that all the co-authors of this manuscript have seen the submitted version of the manuscript and have agreed to inclusion of their names as co-authors.

Also, if my/our manuscript is accepted, I agree to comply with the formalities as given on the website of the journal. The Journal has discretion to publish our contribution in any of its journals.

NAME OF CORRESPONDING AUTHOR	:
Designation/Post*	:
Institution/College/University with full address & Pin Code	:
Residential address with Pin Code	:
Mobile Number (s) with country ISD code	:
Is WhatsApp or Viber active on your above noted Mobile Number (Yes/No)	:
Landline Number (s) with country ISD code	:
E-mail Address	:
Alternate E-mail Address	:
Nationality	:

* i.e. Alumnus (Male Alumni), Alumna (Female Alumni), Student, Research Scholar (M. Phil), Research Scholar (Ph. D.), JRF, Research Assistant, Assistant Lecturer, Lecturer, Senior Lecturer, Junior Assistant Professor, Assistant Professor, Senior Assistant Professor, Co-ordinator, Reader, Associate Professor, Professor, Head, Vice-Principal, Dy. Director, Principal, Director, Dean, President, Vice Chancellor, Industry Designation etc. <u>The qualification of</u> <u>author is not acceptable for the purpose</u>.

NOTES:

- a) The whole manuscript has to be in **ONE MS WORD FILE** only, which will start from the covering letter, inside the manuscript. <u>**pdf.**</u> <u>**version**</u> is liable to be rejected without any consideration.
- b) The sender is required to mention the following in the SUBJECT COLUMN of the mail:

New Manuscript for Review in the area of (e.g. Finance/Marketing/HRM/General Mgt./Engineering/Economics/Computer/IT/ Education/Psychology/Law/Math/other, please specify)

- c) There is no need to give any text in the body of the 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 expected to be below 1000 KB.
- e) Only the **Abstract 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 within twenty-four hours and in case of non-receipt of acknowledgment from the journal, w.r.t. the submission of the manuscript, within two days of its submission, the corresponding author is required to demand for the same by sending a separate mail to the journal.
- g) The author (s) name or details should not appear anywhere on the body of the manuscript, except on the covering letter and the cover page of the manuscript, in the manner as mentioned in the guidelines.
- 2. MANUSCRIPT TITLE: The title of the paper should be typed in **bold letters**, centered and fully capitalised.
- 3. AUTHOR NAME (S) & AFFILIATIONS: Author (s) name, designation, affiliation (s), address, mobile/landline number (s), and email/alternate email address should be given underneath the title.
- 4. ACKNOWLEDGMENTS: Acknowledgements can be given to reviewers, guides, funding institutions, etc., if any.
- 5. **ABSTRACT**: Abstract should be in **fully Italic printing**, ranging between **150** to **300 words**. The abstract must be informative and elucidating the background, aims, methods, results & conclusion in a **SINGLE PARA**. *Abbreviations must be mentioned in full*.
- 6. **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 stop at the end. All words of the keywords, including the first one should be in small letters, except special words e.g. name of the Countries, abbreviations etc.
- 7. **JEL CODE**: Provide the appropriate Journal of Economic Literature Classification System code (s). JEL codes are available at www.aeaweb.org/econlit/jelCodes.php. However, mentioning of JEL Code is not mandatory.
- 8. **MANUSCRIPT**: Manuscript must be in <u>BRITISH ENGLISH</u> prepared on a standard A4 size <u>PORTRAIT SETTING PAPER</u>. It should be free from any errors i.e. grammatical, spelling or punctuation. It must be thoroughly edited at your end.
- 9. HEADINGS: All the headings must be bold-faced, aligned left and fully capitalised. Leave a blank line before each heading.
- 10. **SUB-HEADINGS**: All the sub-headings must be bold-faced, aligned left and fully capitalised.
- 11. MAIN TEXT:

THE MAIN TEXT SHOULD FOLLOW THE FOLLOWING SEQUENCE:

INTRODUCTION
REVIEW OF LITERATURE
REVIEW OF LITERATURE
NEED/IMPORTANCE OF THE STUDY
STATEMENT OF THE PROBLEM
OBJECTIVES
OBJECTIVES
HYPOTHESIS (ES)
RESEARCH METHODOLOGY
RESULTS & DISCUSSION
FINDINGS
RECOMMENDATIONS/SUGGESTIONS
CONCLUSIONS
LIMITATIONS
SCOPE FOR FURTHER RESEARCH
REFERENCES
APPENDIX/ANNEXURE

The manuscript should preferably be in 2000 to 5000 WORDS, But the limits can vary depending on the nature of the manuscript

INTERNATIONAL JOURNAL OF RESEARCH IN COMMERCE & MANAGEMENT A Monthly Double-Blind Peer Reviewed (Refereed/Juried) Open Access International e-Journal - Included in the International Serial Directories

- 12. **FIGURES & TABLES**: These should be simple, crystal **CLEAR**, **centered**, **separately numbered** & self-explained, and the **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.
- 13. **EQUATIONS/FORMULAE:** These should be consecutively numbered in parenthesis, left aligned with equation/formulae number placed at the right. The equation editor provided with standard versions of Microsoft Word may be utilised. If any other equation editor is utilised, author must confirm that these equations may be viewed and edited in versions of Microsoft Office that does not have the editor.
- 14. **ACRONYMS:** These should not be used in the abstract. The use of acronyms is elsewhere is acceptable. Acronyms should be defined on its first use in each section e.g. Reserve Bank of India (RBI). Acronyms should be redefined on first use in subsequent sections.
- 15. **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 may follow Harvard Style of Referencing. Also check to ensure that everything that you are including in the reference section is duly cited in the paper. 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 italic printing. 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 parenthesis.
- *Headers, footers, endnotes* and *footnotes* should *not be used* in the document. However, you can mention short notes to elucidate some specific point, which may be placed in number orders before the references.

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.

JOURNAL 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, 19–23

UNPUBLISHED DISSERTATIONS

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

ONLINE RESOURCES

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

WEBSITES

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

REEXAMINING THE LINK BETWEEN SATISFACTION AND LOYALTY: A STUDY IN THE DYNAMIC INSURANCE BUSINESS ENVIRONMENT IN INDIA

AJAY JOSE RESEARCH SCHOLAR RESEARCH AND DEVELOPMENT CENTRE BHARATHIAR UNIVERSITY COIMBATORE

DR. SARASWATHIAMMA K P RESEARCH SUPERVISOR, BHARATHIAR UNIVERSITY, COIMBATORE; & PROFESSOR FISAT BUSINESS SCHOOL ANGAMALY

ABSTRACT

The research aims to reexamine the satisfaction loyalty relationship by exploring the antecedents of perceived satisfaction in the life insurance industry. A conceptual model assuming relationship between the above constructs was developed and tested on the customers of life insurance products in Kerala. Responses from 235 randomly selected life insurance customers belonging to the public sector and private life insurance companies were collected using a structured questionnaire, which captured their perceptions on certain relevant indicators capable of measuring the latent variables. A variance based Structural Equation Modelling (SEM) approach was adopted to explore the significant linkages in the proposed model. Exploring the antecedents of the satisfaction construct, and its causal effect on loyalty would provide strategic insights to practicing managers for understanding the consumer behavior, in the competitive life insurance market. The study could empirically establish the strong linkage between satisfaction and loyalty. The study gathers significance when evaluated in the light of observations by Insurance Regulatory and Development Authority (IRDA) of allowing Insurance portability

KEYWORDS

CRM, perceived service quality, perceived usefulness, trust, satisfaction, customer loyalty.

JEL CODE M31 Marketing.

1.0 INTRODUCTION

The insurance industry in India is among the most promising emerging insurance markets in the world. The initiative for transformation of the industry was plaid in 2000, when the insurance market was opened to private-sector and foreign players. Currently, India is the 4th largest in the Asia-Pacific region, being the world's 12th largest life insurance market. The insurable population in the country is anticipated to touch 750 million in 2020, with life expectancy reaching 74 years. Life insurance is projected to companies 35 per cent of total savings by the end of this decade, as against 26 per cent in 2009-10. The insurance industry of India consists of 54 insurance companies of which 24 are in life insurance business and 29 are non-life insurers. The market size of the industry in FY-2014 stood at, Life Insurance US\$ 52463 Million and General Insurance US\$ 13535 Million (Life Insurance and Annuity Industry Outlook-Taking the longer term view, 2015). India's life insurance sector is the biggest in the world with about 360 million policies which are expected to increase at a compound annual growth rate of 12-15 per cent over the next five years. The country's insurance market is slated to cross US\$ 160 billion (Ibef.org, 2015).

Hence an urgent need has evolved for Insurance companies, to continually look in the way of relationship management of their customers by retaining those they are able to convince, acquire and satisfy profitably. Customer loyalty has become a top priority in service industries, since it has been proven to strongly affect profitability (Verhoef, 2003).

The demand for insurance products is likely to increase with the increase in working population leading to exponential growth of household savings and purchasing power. The proportion of working-age population in India is likely to increase from around 58 per cent in 2001 to more than 64 per cent by 2021, with a large number of young persons in the age group of 20-35. Increased incomes are expected to result in large disposable incomes, which can be tapped by the financial services sector in general and the insurance sector in particular. The Indian economy expanded 7.4% in the year ended March 2015; marginally higher than 6.9% recorded in the previous year, pointing to a soft recovery. The outlook for India is for economic strengthening through higher infrastructure spending and continued reform to financial and monetary policy. The current initiatives undertaken by the government indicate that a GDP growth rate between 7 to 8.5per cent could be attained over the next decade and the insurance industry can only benefit from this growth ("Welcome to India in Business", 2017).

India's life insurance sector is the biggest in the world with about 36 crore policies which are expected to increase at a compound annual growth rate (CAGR) of 12-15 per cent over the next five years. The insurance industry plans to hike penetration levels to five per cent by 2020, and could top the US\$ 1 trillion mark in the next seven years. The total market size of India's insurance sector is projected to touch US\$ 350-400 billion by 2020 ("Welcome to India in Business", 2017)

2.0 PROBLEM STATEMENT

There has been drastic restructuring exercise done in the insurance sector since 1999, which has made the industry dynamic, and changed the way insurance business is done in the country. Life insurance is one of the major savings cum protection tool for the common man, being the second largest contributor to household savings, amounting to almost 3.17 % of the GDP. [Report of the Working Group on Savings during the Twelfth Five-Year Plan (2012-13 to 2016-17)]. The Insurance industry is a major contributor to the Indian economy, having won customer trust and a considerable portion of his savings. However gross miss-selling, heavy loading of charges and flaws in the design led the insurance regulator (IRDA) to issue instructions to withdraw all life insurance policies on 31st Dec, 2012, and come out with new products confirming to revised regulations. The life insurance sector saw a paradigm shift after introduction of new regulations resulting in de-growth of the industry in India (IRDA Annual Report 2013). However, globally the sector has witnessed a growth in premium income, while India has seen a fall from financial year 2011(www.ibef.org). These observations have led the researcher to think of strategies for winning back customer confidence and guaranteeing growth of life insurance sector and revitalizing customer loyalty towards Insurance Companies It has been posited that, to attracting and retaining customers, is not only related to its product or services, but strongly related to the way it services its existing customers and the reputation it creates within and across the market place (Jose, Mathew, & Saraswathiamma, 2016). A strong need has arisen for life insurance companies to for effective relationship management of their customers by retaining those they are able to satisfy profitably.

3.0 LITERATURE REVIEW

Customer satisfaction has a strong linkage to loyalty (Sivadas & Baker-Prewitt, 2000), which in turn is related to profitability (Rust et al. 2004). It is essential to maintain a lasting association with the customers to provide opportunities for greater instances of cross-selling and positive recommendation intentions. The insurance provider gets to recover the selling cost of an insurance policy only when the policy is renewed for three to four years (Zeithaml et al., 1996). Higher levels of satisfaction are likely to increase the probability of, customer retaining the service provider in his consideration set and increase the customer's preference for him (Westbrook and Oliver, 1981).

3.1 PERCEIVED SERVICE QUALITY

Service quality has been conceptualized as the difference between customer expectations regarding a service to be received and perceptions of the service being received (Gronroos, 2001; Parasuraman, Zeithaml, & Berry, 1988). Service quality is found to be the critical differentiator in service-oriented business (Parasuraman, Zeithaml, & Berry, 1988). Today's competitive environment demands delivery of quality service as an essential strategy for success and survival (Dawkins and Reichheld, 1990; Reichheld and Sasser 1990). The construct of quality is conceptualized on perceived service quality (Hishamuddin et al., 2008), which is defined as, a global judgment, or attitude, relating to the superiority of service (Parasuraman et al., 1988). In most service quality models, loyalty is as an outcome variable (Cronin and Taylor, 1992; Boulding et al., 1993) of service quality. Studies have revealed that service quality is a strong antecedent and significantly related to customer satisfaction (Hossain and Leo, 2008; Sureshchandar et al., 2003; Spreng and Mackoy, 1996). Empirical evidences are available in literature to establish apparent relationship, perceived service quality shares with customer loyalty (Dabholkar, 1996). The current study the scale of perceived service quality has been presented as single-dimensional (Babakus et al., 1993; Lam, 1997).

3.2 TRUST

Trust is defined as a calculation of the likelihood of future cooperation (Williamson, 1993), where trust is the expectation that another's actions will be beneficial rather than detrimental (Creed & Miles, 1996). It is an essential ingredient for successful relationships (Berry, 1950) being a willingness to rely on an exchange partner in whom one has confidence (Moorman, Deshpande, & Zaltman, 1993). Trust can exist only when one party has confidence in an exchange partner's reliability and integrity (Morgan & Hunt, 1994) To gain the loyalty of customers, it is vital to gain their trust (Reichheld & Schefter, 2000). Thus trust is considered as a critical antecedent to satisfaction for the present study.

3.3 CRM

Customer Relationship Management (CRM) is a set of business activities supported by the alignment of both technology and process directed by strategy and designed to enhance firm performance in an area of customer management (Richards and Jones, 2008). It involves a blend of methodologies, software and internet, used by a company to achieve its goal through the identification and satisfaction of customer's needs. It is the discipline of improving the way customers are managed through changes in business processes, people, organization & technology (Chen and Popovich, 2003).

The core value of customer relationship management is to understand customers' profitability and retain profitable customers (Hawkes, 2000). The purpose is of implementation of CRM in an organization is to reduce cost and increase company performance, which means profitability result through customer loyalty (Bhattacharya, 2011). Customer behaviors based on CRM have a positive effect on customer and brand loyalty (Wang and Lo, 2004).

3.4 PERCEIVED VALUE

Perceived value is the overall assessment of customer about the utility of a product or service based on this perception of the received benefits against price (Zeithamal, 1988). It is defined as customer evaluation of costs and obtained benefits from purchasing a product or service (Young et al., 2004; Zeithamal, 1988). The consumer's degree of overall loyalty is a function of the value the consumer expects in relation to the value actually received (Gounaris, Tzempelikos, and Chatzipanagiotou, 2007). Perceived value of consumer is considered as the key outcome in the consumption experience (Babin et al., 1994) and has been argued to be one of the most important predictor of repurchase intentions (Parasuraman and Grewal, 2000). Satisfaction mediates the relationship between perceived value and loyalty (Chahal & Kumari, 2011).

3.5 SATISFACTION

The concept of customer satisfaction was introduced by Cardozo (1965). Customer satisfaction conceptually has been defined as a feeling of the post utilization that the consumers experience from their purchase (Westbrook and Oliver, 1991). Satisfaction is an overall evaluation of performance based on all prior experiences with a firm (Anderson and Fornell, 1994). Customer satisfaction has significant implications on the economic performance of firms. Satisfaction is an antecedent of loyalty, with increases in satisfaction leading to increases in loyalty (Bennett et al, 2005). It has been revealed that customer satisfaction helps in generating continuous profitability by inducing loyalty (Homburg et al., 2008).

3.6 LOYALTY

Loyalty is a commitment of current customer in respect to a service provider, when there are other alternatives that the current customer can choose for (Shankar et al., 2003). It forms positive attitudes by producing repetitive purchasing behavior from time to time. customer loyalty is the mindset of the customers who hold favorable attitudes toward a company, commit to repurchase the company's product/service, and recommend the product/service to others(Pearson, 2016). The feeling of loyalty resists attractive short term alternatives in favour of the expected long time benefits of staying with the existing partner. The level of customer loyalty is measured by how willing a respondent is to recommend their insurer to their friends and the extent to which a respondent will buy more services from their insurer (Nguyen & Leblanc, 2001).

4.0 THEORETICAL FRAMEWORK

Based on literature review and consultation with experts the current study considers Perceived service quality, Trust, CRM and Perceived Usefulness as the critical antecedents of Satisfaction. The impact of the construct of Satisfaction on Loyalty is also proposed to be studied through empirical investigation in the life insurance setting. Accordingly following hypotheses were proposed

H1- Perceived Service Quality significantly develops Satisfaction to the life insurance service provider

H2- Trust significantly develops Satisfaction to the life insurance service provider

H3- CRM initiatives significantly develops Satisfaction to the life insurance service provider

H4- Perceived value significantly develops Satisfaction to the life insurance service provider

H5- Satisfaction significantly develops Loyalty to the life insurance service provider

The following model as illustrated in Exhibit -1 was conceptualized as capable of testing the theory proposed in this study. The paths between each latent constructs are assumed as hypotheses to be tested in this study.

EXHIBIT 1: THEORETICAL MODEL

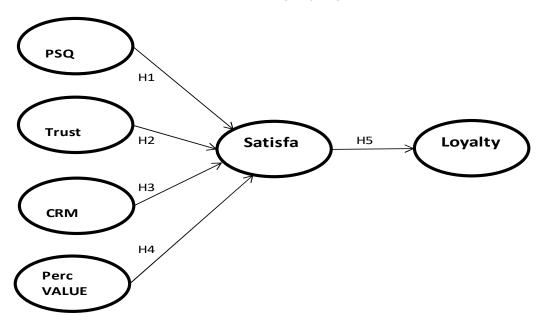


EXHIBIT 2: DEFINITION OF CONSTRUCTS WITH INDICATOR SUMMARY

Construct	No: of indicators	NATURE	DEFINITION WITH INDICATORS SUMMARY
Perceived Ser-	4	Reflective	The quality of service as perceived by insurance customers
vice Quality			in Kerala, from their service provider in terms of products & services; quality of advice on offer; quality
			of customer support & brand image
Trust		Reflective	The trust of insurance customers, in the company; in the intermediary; in the insurance providers
	4		ability in fulfilling expectations & confidence in solving financial problems
CRM	4	Reflective	The belief of the customer in the ability of the insurance service providers to customize services; in
			being proactive to their needs; reward loyalty; ability to listen & value suggestions
Perceived Value		Reflective	The value feel perceived by the insurance customers in Kerala with respect to reasonable pricing; feel
	4		good feel; wanting to buy & feeling of security
Perceived Satis-	5	Formative	The satisfaction as perceived by Insurance customers in Kerala towards product; intermediary; firm;
faction			their needs & overall satisfaction
Loyalty	4	Reflective	The loyalty intentions of the customers of Insurance in Kerala towards their service providers of main-
			taining continued relation; positive word of mouth; first choice & repurchase

5.0 RESEARCH METHODOLOGY

A preliminary study was conducted by way of interviews with focus groups, to identify specifically the relevant indicators to be considered for measuring the variables in the study. Based on the insights of the focus group and literature review, a structured questionnaire was developed. Data from 235 respondents were collected using the questionnaire from policy holders of life insurance companies in the state of Kerala. A simple random sampling strategy was adopted to select the sample. A total of 250 persons were met in person and 235 usable responses were obtained. The questions were designed as closed ended questions, where the respondents were expected to make their response on a 5 point Likert scales ranging from strongly disagree to strongly agree.

6.0 DATA ANALYSIS

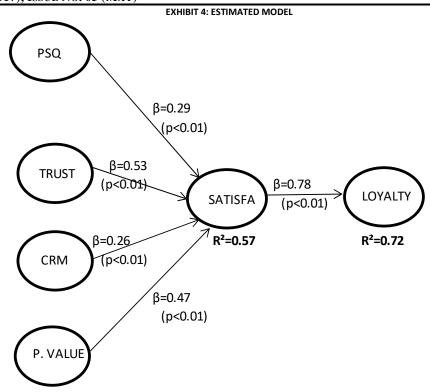
The data collected was screened for missing values and normality. To analyse causal relationship s between the constructs, the structural equation modelling approach was adopted.

A reliability analysis was done, the high values of reliability coefficient emphasized on the appropriateness of the reflective indicators.

Sl. No	Dimension	No: of Items	Cornbach's alpha					
1	PSQ	4	0.821					
2	Trust	4	0.876					
3	CRM	4	0.853					
4	Perceived Value	4	0.798					
5	Satisfaction	5	0.841					
5	Loyalty	4	0.813					

EXHIBIT 3: RELIABILITY STATISTICS OF SCALE

The model was analysed using Partial Least Square (PLS) based software, Warp PLS 5.0, since PLS accommodates both reflective and formative scales easily. The preprocessing of the data includes in Warp PLS 5.0 confirmed the quality of data for further analysis with regard to missing values, zero variance and so on. The validity of the model was evaluated with the various fit indices. As recommended that the 'p' values for both the average path coefficient (APC) and the average R-squared (ARS) was lower as 0.05 and also the average variance factor (AVIF) was lower than 5. Since these 3 criteria were met the model had an acceptable predictive and explanatory quality as the data was well represented by the model.



Model fit & quality indices

Average path coefficient (APC)=0.286, P<0.001 Average R-squared (ARS)=0.398, P<0.001 Average adjusted R-squared (AARS)=0.397, P<0.001 Average block VIF (AVIF)=1.431, acceptable if <= 5, ideally <= 3.3 Tenenhaus GoF (GoF)=0.681, small >= 0.1, medium >= 0.25, large >= 0.36 Sympson's paradox ratio (SPR)=1.000, acceptable if >= 0.7, ideally = 1 R-squared contribution ratio (RSCR)=1.000, acceptable if >= 0.7 Nonlinear bivariate causality direction ratio (NLBCDR)=1.000, acceptable if >= 0.7

EXHIBIT 5: RESULTS OF HYPOTHESIS TESTING

SI.No	Hypothesis	'β' Value	'p' Value	Result
1	Perceived Service Quality significantly develops Satisfaction to the life insurance service provider	0.29	<0.01	Accepted
2	Trust significantly develops Satisfaction to the life insurance service provider	0.53	<0.01	Accepted
3	CRM initiatives significantly develops Satisfaction to the life insurance service provider	0.26	<0.01	Accepted
4	Perceived value significantly develops Satisfaction to the life insurance service provider	0.47	<0.01	Accepted
5	Satisfaction significantly develops Loyalty to the life insurance service provider	0.78	<0.01	Accepted

7.0 DISCUSSION AND CONCLUSIONS

The study could empirically conclude about the critical antecedents to satisfaction in insurance context and reaffirm the satisfaction loyalty linkage. All the hypotheses tested were found significant and the causality assumptions were found statistically valid.

The results of the model estimates revealed the relative importance of each of the antecedents that contribute to satisfaction in the insurance context. The study indicated that among the various satisfactions dimensions, trust (β value=0.53) as the best predictor, followed by perceived value (β value=0.47), perceived service quality (β value=0.29) and CRM (β value=0.29). The indicator which imparts the greatest trust feel was identified as the trust reposed in the intermediary (β =0. 859). The insurance intermediary being the focal point of contact with the customers should constantly ensure that he lives up to the trust expectations of the customer.

The perceived value was measured using indicators such as reasonable pricing; feel good feel; wanting to buy & feeling of security. The best sought indicator of perceived value was the feeling of security on the thought of being insured (β =0.816)

The best sought indicator for service quality perceptions was advice quality (β = 0.834) and for CRM it is the ability of the insurance service provider in being proactive to customer needs (β =0.921).

The path coefficient of the satisfaction to loyalty had a β value of 0.78 which reinforces the strong linkage of satisfaction in inducing loyalty.

8.0 MANAGERIAL IMPLICATIONS

The study statistically that trust is critical construct in developing satisfaction. Managers have to ensure their intermediaries are trustworthy and also train them on the vital aspects in developing trust. Trust assuring behavior of service personnel is a primary requisite. Trust assuring communications have to be constantly given out to customers to pamper this all-important ant need. The customers should be given a constant value feel which can be intermitantly reinforced through proper service by the intermediary.

The study could establish that CRM forms the most important factor in enhancing satisfaction, and that being proactive to customer needs should be given prime importance. Organisations should ramp up their CRM departments; and all employees should be trained to be to fulfil customer needs. The perceived quality feel of the customers should also be enhanced by delivering high quality service on all fronts. The researchers posit that insurance companies need to be proactive and enhance customer satisfaction experience, so as to have long term profitable relationship with their customers

9.0 LIMITATIONS AND FUTURE DIRECTION

This study and their results have several limitations and also indicate directions for further research. The sample size itself is relatively small. The study can be strengthened by increasing the sample size and including participants in other geographical areas. With an increased sample size, a more detailed empirical analysis among the independent variables and the variables that have multiple categories can be performed. The study did not take into account length of association of the customer with the insurance service provider, which would have been a good measure of loyalty. Future studies could incorporate these and also check on the moderating effects of choice overload and switching barriers on the satisfaction-loyalty relationship. Also, the present study did not examine personal factors, brand involvement, brand associations and brand personality. The researchers did not examine such personal factors as product involvement, variety seeking, impulsiveness, and so forth.

REFERENCES

- 1. Anderson, E. W., & Fornell, C. (1994). A customer satisfaction research prospectus. Service quality: New directions in theory and practice, 14(1), 239-266.
- 2. Babakus, E., Pedrick, D. L., & Inhofe, M. (1993). Empirical examination of a direct measure of perceived service quality using SERVQUAL items. In American Marketing Association (pp. 8-9).
- 3. Babin, B. J., Darden, W. R., & Griffin, M. (1994). Work and/or fun: measuring hedonic and utilitarian shopping value. Journal of consumer research, 20(4), 644-656.
- 4. Bennett, R., Härtel, C. E., & McColl-Kennedy, J. R. (2005). Experience as a moderator of involvement and satisfaction on brand loyalty in a business-to-business setting 02-314R. *Industrial marketing management*, *34*(1), 97-107.
- 5. Bhattacharya, A. (2011). Preeminent Analysis of Customer Relationship Management (CRM). International Journal of Research in Management & Technology, 1(1), 45-51.
- 6. Boulding, W., Kalra, A., Staelin, R., & Zeithaml, V. A. (1993). A dynamic process model of service quality: from expectations to behavioral intentions. *Journal of marketing research*, 30(1), 7.
- 7. Cardozo, R. N. (1965). An experimental study of customer effort, expectation, and satisfaction. Journal of marketing research, 244-249.
- 8. Chahal, H., & Kumari, N. (2011). Consumer perceived value and consumer loyalty in the healthcare sector. Journal of Relationship Marketing, 10(2), 88-112.
- 9. Chen, I. J., & Popovich, K. (2003). Understanding customer relationship management (CRM) People, process and technology. *Business process management journal*, *9*(5), 672-688.
- 10. Creed, W. D., Miles, R. E., Kramer, R., & Tyler, T. (1996). Trust in organizations. Trust in organizations: Frontiers of theory and research, 16-38.
- 11. Cronin Jr, J. J., & Taylor, S. A. (1992). Measuring service quality: a reexamination and extension. The journal of marketing, 55-68.
- 12. Dabholkar, P. A. (1996). Consumer evaluations of new technology-based self-service options: an investigation of alternative models of service quality. *International Journal of research in Marketing*, *13*(1), 29-51.
- 13. Dawkins, P., & Reichheld, F. (1990). Customer retention as a competitive weapon. Directors and Boards, 14(4), 42-47.
- 14. Ecowrap, State Bank of India, Issue no: 33, FY15, March, 2015
- 15. Ernst & Young, Voice of the customer Time for insurers to rethink their relationships. (2015). Retrieved 16 December 2015, from http://Ernst & Young, Voice of the customer Time for insurers to rethink their relationships, p.15 2012
- 16. Gounaris, S. P., Tzempelikos, N. A., & Chatzipanagiotou, K. (2007). The relationships of customer-perceived value, satisfaction, loyalty and behavioral intentions. *Journal of Relationship Marketing*, 6(1), 63-87.
- 17. Hawkes, V. A. (2000, January). The heart of the matter: The challenge of customer lifetime value. In CRM Forum Resources (Vol. 13, No. 1, pp. 2-10).
- 18. Homburg, C., Droll, M., & Totzek, D. (2008). Customer prioritization: does it pay off, and how should it be implemented? *Journal of Marketing*, 72(5), 110-130.
- 19. Hossain, M., & Leo, S. (2009). Customer perception on service quality in retail banking in Middle East: the case of Qatar. International Journal of Islamic and Middle Eastern Finance and Management, 2(4), 338-350.
- 20. India, & India, I. (2017). Insurance Sector in India, Indian Insurance Industry, LIC, IRDA. Ibef.org. Retrieved 3 March 2017, from http://www.ibef.org/industry/insurance-sector-india.aspx
- 21. IRDA Annual reports
- 22. Jose, A., Mathew, S., & Saraswathiamma, K. P. (2016). Initial Negativity-A Moderator in Customer Satisfaction during the Service Recovery Process in the Life Insurance Context. *Rajagiri Management Journal*, 10(1), 15-36.
- 23. King, E. C. (1950). Future interests in Colorado. WC Brown.
- 24. Lam, S. S. (1997). SERVQUAL: A tool for measuring patients' opinions of hospital service quality in Hong Kong. Total Quality Management, 8(4), 145-152.
- 25. Life Insurance and Annuity Industry Outlook Taking the longer-term view, (2015). 2015 Life Insurance and Annuity Industry Outlook Taking the longer-term view. Deloitte Center for Financial Services.
- 26. Moorman, C., Deshpande, R., & Zaltman, G. (1993). Factors affecting trust in market research relationships. the Journal of Marketing, 81-101.
- 27. Morgan, R. M., & Hunt, S. D. (1994). The commitment-trust theory of relationship marketing. The journal of marketing, 20-38.
- 28. Nguyen, N., & Leblanc, G. (2001). Corporate image and corporate reputation in customers' retention decisions in services. *Journal of retailing and Consumer Services*, *8*(4), 227-236.
- 29. Parasuraman, A., & Grewal, D. (2000). The impact of technology on the quality-value-loyalty chain: a research agenda. Journal of the academy of marketing science, 28(1), 168-174.
- 30. Parasuraman, A., Zeithaml, V. A., & Berry, L. L. (1988). Servqual: A multiple-item scale for measuring consumer perc. Journal of retailing, 64(1), 12.
- 31. Pearson, S. (2016). Building brands directly: creating business value from customer relationships. Springer.
- 32. Reichheld, F. F., & Sasser, W. E. (1990). Zero Defeofions: Quoliiy Comes to Services.
- 33. Reichheld, F. F., & Schefter, P. (2000). E-loyalty: your secret weapon on the web. Harvard business review, 78(4), 105-113.
- 34. Richards, K. A., & Jones, E. (2008). Customer relationship management: Finding value drivers. Industrial marketing management, 37(2), 120-130.
- 35. Rust, R. T., Zahorik, A. J., & Keiningham, T. L. (1995). Return on quality (ROQ): Making service quality financially accountable. The Journal of Marketing, 58-70.
- 36. Shankar, V., Smith, A. K., & Rangaswamy, A. (2003). Customer satisfaction and loyalty in online and offline environments. International journal of research in marketing, 20(2), 153-175.
- 37. Sivadas, E., & Baker-Prewitt, J. L. (2000). An examination of the relationship between service quality, customer satisfaction, and store loyalty. *International Journal of Retail & Distribution Management*, 28(2), 73-82.
- 38. Spreng, R. A., & Mackoy, R. D. (1996). An empirical examination of a model of perceived service quality and satisfaction. Journal of retailing, 72(2), 201-214.
- 39. Sureshchandar, G. S., Rajendran, C., & Anantharaman, R. N. (2003). Customer perceptions of service quality in the banking sector of a developing economy: a critical analysis. *International journal of bank marketing*, *21*(5), 233-242.
- 40. Syed, Z. Hishamuddin and Nilufar (2008)'Young consumers online shopping: an empirical study'. Journal of Internet Business, (5), 81-98.
- 41. Verhoef, P. C. (2003). Understanding the effect of customer relationship management efforts on customer retention and customer share development. *Journal of marketing*, *67*(4), 30-45.
- 42. Wang, Y., Lo, H. P., & Yang, Y. (2004). An integrated framework for service quality, customer value, satisfaction: Evidence from China's telecommunication industry. *Information systems frontiers*, 6(4), 325-340.

VOLUME NO. 8 (2017), ISSUE NO. 05 (MAY)

- 43. Welcome to India in Business. (2017). Indiainbusiness.nic.in. Retrieved 3 March 2017, from http://indiainbusiness.nic.in/newdesign/index.php?param=industryservices_landing/379/3
- 44. Westbrook, R. A., & Oliver, R. L. (1981). Developing better measures of consumer satisfaction: some preliminary results. NA-Advances in Consumer Research Volume 08.
- 45. Westbrook, R. A., & Oliver, R. L. (1991). The dimensionality of consumption emotion patterns and consumer satisfaction. Journal of consumer research, 18(1), 84-91.
- 46. Williamson, O. E. (1993). Calculativeness, trust, and economic organization. The Journal of Law and Economics, 36(1, Part 2), 453-486.
- 47. Zeithaml, V. A. (1988). Consumer perceptions of price, quality, and value: a means-end model and synthesis of evidence. The Journal of marketing, 2-22.
- 48. Zeithaml, V. A., Berry, L. L., & Parasuraman, A. (1996). The behavioral consequences of service quality. the Journal of Marketing, 31-46.

REQUEST FOR FEEDBACK

Dear Readers

At the very outset, International Journal of Research in Commerce & 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 <u>infoijrcm@gmail.com</u> 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 to an appropriate consideration.

With sincere regards

Thanking you profoundly

Academically yours

Sd/-Co-ordinator

DISCLAIMER

The information and opinions presented in the Journal reflect the views of the authors and not of the Journal or its Editorial Board or the Publishers/Editors. Publication does not constitute endorsement by the journal. Neither the Journal nor its publishers/Editors/Editorial Board nor anyone else involved in creating, producing or delivering the journal or the materials contained therein, assumes any liability or responsibility for the accuracy, completeness, or usefulness of any information provided in the journal, nor shall they be liable for any direct, indirect, incidental, special, consequential or punitive damages arising out of the use of information/material contained in the journal. The journal, neither its publishers/Editors/ Editorial Board, nor any other party involved in the preparation of material contained in the journal represents or warrants that the information contained herein is in every respect accurate or complete, and they are not responsible for any errors or omissions or for the results obtained from the use of such material. Readers are encouraged to confirm the information contained herein with other sources. The responsibility of the contents and the opinions expressed in this journal are exclusively of the author (s) concerned.

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

