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, Indian Citation Index (ICI), Open J-Gage, India (link of the same is duly available at Inflibnet of University Grants Commission (U.G.C.)), The American Economic Association's electronic bibliography, EconLit, U.S.A.,

Index Copernicus Publishers Panel, Poland with IC Value of 5.09 (2012) & number of libraries all around the world. Circulated all over the world & Google has verified that scholars of more than 5656 Cities in 191 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. No.	TITLE & NAME OF THE AUTHOR (S)	Page No.
		INO.
1.	TO EVALUATE THE IMPACT OF TRANSFORMATIONAL LEADERSHIP ON ORGANIZATIONAL LEARNING SAUD AHMED KHAN & WAN KHAIRUZZAMAN WAN ISMAIL	1
2.	PROBLEMS AND PROSPECTS OF TOURISM INDUSTRY IN INDIA – WITH SPECIAL REFERENCE TO UTTAR	7
	PRADESH	-
	DR. CHANCHAL CHAWLA & DR. VIPIN JAIN	
3.	USING ANT LION ALGORITHM FOR PORTFOLIO OPTIMIZATION ON THE BASIS OF TIME PERIOD OF	10
	INVESTMENT	
	KSHMA KAUSHAL & SUKHDEV SINGH	
4.	SAVINGS BEHAVIOR IN UNAKOTI DISTRICT OF TRIPURA: A CASE STUDY	14
	SUKHARANJAN DEBNATH & PRALLAD DEBNATH	
5.	MONEY AND OUTPUT: IMPACT ON PRICE LEVEL IN INDIA DURING 1970-71 TO 2012-13	19
	M. MANIKANDAN, DR. N. MANI & DR. P. KARTHIKEYAN	
6.	ROLE OF CUSTOMER RETENTION STRATEGIES IN RETAILING SECTOR	25
	DR. K.V.S.N. JAWAHAR BABU & S. KALESHA MASTHANVALI	
7.	GENDER DIVERSITY: WOMEN ON BOARD AND CORPORATE SOCIAL RESPONSIBILITY	27
	DR. D. RAJASEKAR	
8 .	GLOCAL FASHION: IMPACT OF GLOBALIZATION ON INDIAN GARMENT AND TEXTILE SECTOR	31
	DR. MINAKSHI JAIN	
9 .	SUCCESSFUL ATTRIBUTES OF FINANCIAL SERVICES TARGETED FOR WOMEN CUSTOMERS	35
	PREETI AGARWAL GARG, DR. MANISHA GOEL & DR. RINKU SANJEEV	
10 .	PILGRIMAGE TOURISM IN THE REALM OF FOREIGN TRADE CONCERNING ENVIRONMENTAL FACTOR	39
	(A CASE STUDY OF KANGLA SHRINE)	
	DR. N. TEJMANI SINGH & CHINGLEN PUKHRAMBAM	
11.	CORPORATE SOCIAL RESPONSIBILITY IN INDIA & THE LAW	44
	DR. FAIZANUR RAHMAN	
12 .	A REVIEW OF HIGHER EDUCATION ISSUES, CHALLENGES AND RESPONSES IN INDIA	49
	DR. P. GURAVAIAH	
13.	WEST BENGAL FINANCIAL CORPORATION: THE REGIONAL LEADER IN FINANCING TO MICRO, SMALL	54
	AND MEDIUM ENTERPRISES (MSME): A CRITICAL EVALUATION	
	SRI SUSANTA KANRAR	
14.	CUSTOMER SATISFACTION OR DISSATISFACTION SURVEY ON BANKING SECTOR AFTER INCREASE OF	60
	SERVICE CHARGES FROM 01-04-2017	
	SUDIREDDY NARENDAR REDDY	
15.	ATTRITION IN GARMENT INDUSTRIES: A STUDY FROM HUMAN RESOURCE MANAGEMENT PARADIGM	66
	WASEEHA FIRDOSE	
16 .	GROWTH AND CHALLENGES IN RETAILING: AN INDIAN EXPERIENCE	72
-	S.R. NAKATE	
17.	LEADERSHIP STYLES ACROSS ORGANISATIONAL TYPES: A COMPARATIVE STUDY IN ADMINISTRATIVE	75
	AND FINANCIAL ORGANISATION	
	MADHUSMITA SAHOO & BHAKTA BANDHU DASH	
18.	EMPLOYEE ENGAGEMENT, CUSTOMER ENGAGEMENT AND FINANCIAL PERFORMANCE	83
_0.	ARUNA ADARSH & ROOPESH KUMAR B	55
19.	INFLUENCE OF VARIOUS ASPECTS ON THE CHOICE OF INVESTMENT INSTRUMENTS BY THE	88
	HOUSEHOLDS	
	NC RAGHAVI CHAKRAVARTHY	
20.	THE ROLE OF SFCs IN THE INDUSTRIAL GROWTH OF THE STATES WITH SPECIAL REFERENCE OF DELHI	94
20.	FINANCIAL CORPORATION	74
	LACHHMAN SINGH RAWAT	
		98
	REQUEST FOR FEEDBACK & DISCLAIMER	30

<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, Government 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

<u>CO-EDITOR</u>

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, 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, Indonesia

Dr. M. S. SENAM RAJU

Professor, 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

Dr. D. S. CHAUBEY

Professor & Dean, Research & Studies, Uttaranchal University, Dehradun

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. ANIL K. SAINI

Professor, Guru Gobind Singh Indraprastha University, Delhi

Dr. ARAMIDE OLUFEMI KUNLE

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

Dr. SYED TABASSUM SULTANA

Principal, Matrusri Institute of Post Graduate Studies, Hyderabad

Dr. MIKE AMUHAYA IRAVO

Principal, Jomo Kenyatta University of Agriculture & Tech., Westlands Campus, Nairobi-Kenya

Dr. NEPOMUCENO TIU

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

Dr. BOYINA RUPINI

Director, School of ITS, Indira Gandhi National Open University, New Delhi

Dr. ANA ŠTAMBUK

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

Dr. FERIT ÖLÇER

Professor & Head of Division of Management & Organization, Department of Business Administration, Faculty of Economics & Business Administration Sciences, Mustafa Kemal University, Turkey

Dr. SANJIV MITTAL

Professor & Dean, University School of Management Studies, GGS Indraprastha University, Delhi Dr. SHIB SHANKAR ROY

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

Dr. NAWAB ALI KHAN

Professor & Dean, Faculty of Commerce, Aligarh Muslim University, Aligarh, U.P.

Dr. SRINIVAS MADISHETTI

Professor, School of Business, Mzumbe University, Tanzania

Dr. ABHAY BANSAL

Head, Department of Information Technology, Amity School of Engg. & Tech., 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, Saudi Arabia

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. BIEMBA MALITI

Associate Professor, School of Business, The Copperbelt University, Main Campus, 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

Head of the Department/Chairperson, 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

DICKEN 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

v

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>.

VOLUME NO. 8 (2017), ISSUE NO. 09 (SEPTEMBER)

- 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.aea-web.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 NEED/IMPORTANCE OF THE STUDY STATEMENT OF THE PROBLEM 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.

VOLUME NO. 8 (2017), ISSUE NO. 09 (SEPTEMBER)

- 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

EMPLOYEE ENGAGEMENT, CUSTOMER ENGAGEMENT AND FINANCIAL PERFORMANCE

ARUNA ADARSH ASST. PROFESSOR JSS CENTRE FOR MANAGEMENT STUDIES MYSURU

ROOPESH KUMAR B STUDENT SRI JAYACHAMARAJENDRA COLLEGE OF ENGINEERING MYSORE

ABSTRACT

The very own purpose of this study is to know the impact of employee engagement and customer engagement on the financial performance of service industry especially private banking sector of India. Particularly this study is made on the selected ten private banks in India and emphasizes on three major relationships i.e. (1) Relationship between employee engagement and financial performance, (2) Relationship between customer engagement and financial performance, (3) Relationship between employee engagement and customer engagement. This study involves the review of nine papers and used 5 point Likert scale questionnaire to collect the data from the target respondents such as customers, employees and branch managers of selected private banks. T-test has been used as statistical tools to empirically test the proposed hypothesis and relationships between the above constructs. The major findings of this study states that employee engagement has relationship with financial performance, and employee engagement has no relationship between the subscience.

KEYWORDS

employee engagement, customer engagement, financial performance.

INTRODUCTION

ince this study is made on the banking sector of India which is a highly service related industry. In this sector both employees and customers will play a highly significant role in the success of the banks existence, so knowing in depth about the prominence of both employees and customers in this particular industry is a base requirement for this study.

Employee engagement plays a crucial role in the service industry and has seek important attention from the several researchers from many studies. Empowering employees and making them more comfortable with their working conditions by creating them most appropriate environment around them so that they feel enthusiastic and motivated to work hard towards reaching the goals of the banks. Engagement of employees towards the bank leads to improving customer's loyalty, market share and profitability.

Customers are the real gods of the firms in service industries, so making more and more customers engaging towards the firm will lead to the higher sales, profitability. Service industries survival without customer engagement is not at all possible. Retaining them with the firm by making them by happy with some value creation to them and providing excellent services without disappointing them. Customer engagement can be achieved by maintaining good relationship and their past experience with service provided for the customers.

CUSTOMER ENGAGEMENT AND FINANCIAL PERFORMANCE

The impact of customer engagement is should be in positive manner to have better financial performance and a healthy financial performance of a firm is possible with higher and higher customer engagement. Many researchers argue that customer engagement and perception about quality of service provided by the banks may or may not reflect on the financial performance of the firm. However, the relationship between these two factors should be positive for the long run of the firm.

As we, all know that customers are the core of service industries, without proper customer engagement surviving in hospitality or service industries is not possible. So satisfying them in higher manner will definitely effect on the financial performance of the firm. Sometimes various factors may cover the real relationship between these two constructs like, company may spend a huge amount on increasing customer engagement by making them more and more satisfied with the service and this may lead to increasing the customer engagement, but the firm might end up with lower profit. And in some cases the firms may increase their profitability without higher customer engagement but by reducing their several internal costs. Yes, of course, sometimes various facts cover the real relationship between these two constructs and many companies would have positive impact on profits without engaging customers. Results obtained from the studies made on various business states that customer engagement has a significant role in firm's success.

FIVE DIMENSIONS TO MEASURE CUSTOMER ENGAGEMENT

- Staff
- Security
- Service
- Communication
- Reliability

EMPLOYEE ENGAGEMENT AND FINANCIAL PERFORMANCE

Many studies say that employee engagement plays a major role in reaching financial goals of the companies. Customers will be taken care by employees only when the employees are taken care by the company, only the engaged employees can make customers satisfied. Companies can keep their employees engaged by empowering them; ongoing training, better pay and making them feel secure. More satisfied employees will be more enthusiastic than dissatisfied one. Engaged employees will have willingness to work hard by putting themselves into the manager's shoes and provides better services and this leads to higher customer satisfaction. Several studies report that examination of the direct relationship between employee engagement and financial results tend to yield insignificant results suggesting an insignificant direct relationship between employee engagement and financial performance. If employees, positive word-of mouth behavior and, therefore, higher sales and better financial performance. As suggested by the preceding discussion, the relationship between employee engagement and financial performance is likely to be direct and positive.

FIVE DIMENSIONS TO MEASURE EMPLOYEE ENGAGEMENT

- Job environment
- Team work
- Supervision
- Organization
- Reward and recognition

EMPLOYEE ENGAGEMENT AND CUSTOMER ENGAGEMENT

Many studies states that there should be positive relationship between employees and customers. The relationship between customer engagement and employee engagement is the one relationship that does not seem to yield conflicting results. Providing employees with a superior internal working environment will lead to satisfied employees who are both loyal to the organization and able to provide the customer with an excellent service experience, which will result in satisfied customers.

FINANCIAL PERFORMANCE

Since the secondary data about the financial performance of the banks are not possible to compare with the fresh data collected from the employees and customers, the details about the financial performance of the banks were collected from the branch managers of the respective banks with the help of a detailed questionnaire.

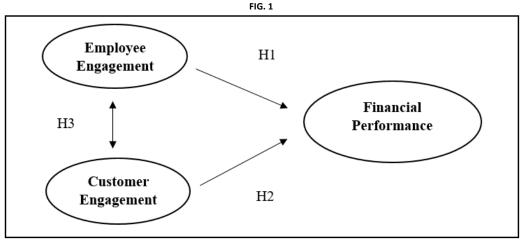
DIMENSIONS TO MEASURE COMPANY PERFORMANCE

- ROI
- Capital adequacy
- Asset quality
- Management efficiency
- Earning quality
- Liquidity
- Productive measures
- Employee productivity
- Branch productivity
- Motivation
- Benchmarks

BANKS SELECTED FOR THIS STUDY

- HDFC
- ICICI
- AXIS
- KOTAK MHINDRA
- INDUSIND
- YES BANK
- ING VYSYA
- FEDERAL
- BANK OF PUNJAB
- IDBI

CONCEPTUAL FRAMEWORK



LITERATURE REVIEW

As stated by Christina G. Chi and Dogan Gursoy, they made a study in 2009 and explored the relationship between Employee satisfaction and customer satisfaction and impact of both on financial performance with the help of service profit chain as base framework. The findings of this study states that, there is positive impact of customer satisfaction on financial performance and employee satisfaction has indirect impact on financial performance, which is mediated by customer satisfaction. [1]

In 2015 Iqra Shaheen and Nadia Naseem made a study and finds that, the variables are having positive relationship because customer satisfaction if depended upon employee engagement. This study states customer satisfaction is possible only when employees are satisfied and finally this will lead to increase in company's performance. [2]

VOLUME NO. 8 (2017), ISSUE NO. 09 (SEPTEMBER)

In 2000 Kenneth L. Bernhardt, Naveen Donthu and Pamela A Kennett made an longitudinal analysis to the relationship between performance and satisfaction. As stated by them employee satisfaction and customer satisfaction have significant relationship, change in customer satisfaction will effect on company's performance. even though it effects in negative ways for short run by many factors it will have positive impact on long run. [3]

In 2003 Rachel W. Y. Yee, Andy C. L. Yeung and T. C. Edwin Cheng examines a study and states that, employee satisfaction plays a major role in service quality and satisfying the customers which leads to the increase in company's performance. The increase in company's profitability will have moderate impact on the employee satisfaction leading to a "satisfaction-quality-profit cycle". [4]

Richa Aishwarya Jogi and Dr. AK Srivastava made an attempt in 2015 to examine the relationship between employee engagement and organizational commitment. As stated by them, organization commitment has high level affective commitment and normative commitment and also says that front line employees are more engaged than any other level employees of the organization. This study states tries to fill gap between commitment and engagement, which effects on organization's performance. [5]

Ali Abbaas Albdour and Ikhlas I. Altarawneh made a study made a study in 2015 and as stated by them, the turnover rate of employees in banking sector is high and the plays a significant role in bank's performance. This study tries to enhance the engagement and retention of employees by helping human resource policy makers in banking sectors. [6]

In 2005 Roger Hallowell made an attempt to explore the relationship between company's profitability and customer related services. As stated by him customer satisfaction leads to high level customer loyalty and that leads to higher sales or profitability. [7]

Shahnaz Nayebzadeh, Maryam Jalaly and Hamideh Mirabdolahi Shamsi had made a study in 2013 on banking sectors to know the relationship between customer satisfaction and customer loyalty with the financial performance of the company. The findings this study states that, there is a positive relationship between satisfaction and loyalty, significant relationship between satisfaction and loyalty with the performance. [8]

In 2014 Mubbsher Munawar Khan and Mariam Fasi conducted a study to explore the level of customer satisfaction with the quality service provided by the banks and level of loyalty towards them. As stated by them, since banks are service related business quality service plays a significant role in increasing satisfaction and loyalty in the minds of customer, so concentrating on service quality will contribute to higher customer satisfaction and loyalty. [9]

RESEARCH OBJECTIVES

- 1. To know the relationship between Employee Engagement and Financial Performance.
- 2. To know the relationship between Customer Engagement and Financial Performance.
- 3. To know the relationship between Employee Engagement and Customer Engagement.

DATA SOURCE AND METHODOLOGY

A descriptive research methodology is used in this study and the data has been collected through primary research by circulating different questionnaire to employees, customers and branch managers. Reliability analysis is used for checking significance of all three questionnaires. The statistical tool used for data analysis is T test.

SAMPLE SIZE AND FRAMEWORK

Data has been collected from 50 customers, 50 employees and 10 branch managers of top 10 private banks in India. For analysis purpose I consider 5 customers as 1 unit, 5 employees as 1 unit and 1 manager as 1 unit. The sample size customers and employees consist of various classification such as age, gender, marital status, annual income, occupation etc.

HYPOTHESIS

- Employee Engagement and Financial Performance
- H0- There is no relationship between Employee Engagement and Financial Performance.
- H1- There is a relationship between Employee Engagement and Financial Performance.
- Customer Engagement and Financial Performance
- H0- There is no relationship between Customer Engagement and Financial Performance.
- H1- There is a relationship between Customer Engagement and Financial Performance.
- Employee Engagement and Customer Engagement
- H0- There is no relationship between Employee Engagement and Customer Engagement.
- H1- There is a relationship between Employee Engagement and Customer Engagement.

DATA ANALYSIS

As per the requirements of this study both Reliability and T-test has been used to interpret the data collected from the customers, employees and branch managers by using 5 point Likert scale.

RELIABILITY ANALYSIS

CUSTOMER ENGAGEMENT

Table 1 shows the reliability and Cronbach's Alpha for questions used to collect data from the customers from the top ten private banks in India to measure the customer engagement.

TABLE 1: RELIABILITY STATISTICS			
Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items	
.746	.796	25	

EMPLOYEE ENGAGEMENT

Table 2 shows the reliability and Cronbach's Alpha for questions used to collect data from the employees from the top ten private banks in India to measure the employee engagement.

TABLE 2: RELIABILITY STATISTICS				
Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items		
.744	.765	25		

FINANCIAL PERFORMANCE

Table 3 shows the reliability and Cronbach's Alpha for questions used to collect data from the branch managers from the top ten private banks in India to measure the financial performance.

TABLE 3: RELIABILITY STATISTICS

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.927	.899	87

t-Test DESCRIPTIVE STATISTICS

TABLE 4

TABLE 4			
Banks	Employees	Customer	Managers
HDFC	3.991	3.392	3.666
ICICI	4.141	3.568	4.137
AXIS	4.175	3.563	4.103
KOTAK MAHENDRA	4.025	3.704	4.275
INDUSIND	4.166	3.712	4.137
YES BANK	3.991	3.392	3.333
ING VYSYA	4.141	3.568	3.701
FEDERAL	4.175	3.552	3.783
BANK OF PUNJAB	4.025	3.704	3.344
IDBI	4.166	3.712	3.586

The above table (table 4) shows the mean value obtained by the data collected from customers, employee and branch managers. HYPOTHESIS TESTING

EMPLOYEE ENGAGEMENT AND FINANCIAL PERFORMANCE

TABLE 5			
Parameters	T-value	T-Cal	Hypothesis
Employee Engagement	2.446	0.9292	Accepted
Financial Performance	2.440	0.9292	Accepted

In the above table (table 5) explains that hypothesis testing between employee engagement and financial performance. Since the calculated T-Cal is less than Tc, the alternative hypothesis has been accepted.

CUSTOMER ENGAGEMENT AND FINANCIAL PERFORMANCE

TABLE 6			
Parameters	T-value	T-Cal	Hypothesis
Customer Engagement	2.446	-0.4783	Accepted
Financial Performance	2.440	-0.4765	Accepted

In the above table (table 6) explains that hypothesis testing between customer engagement and financial performance. Since the calculated T-Cal is less than Tc, the alternative hypothesis has been accepted.

EMPLOYEE ENGAGEMENT AND CUSTOMER ENGAGEMENT

TABLE 7			
Parameters	T-value	T-Cal	Hypothesis
Employee Engagement	2.446	4.4088	Rejected
Customer Engagement	2.440	4.4088	Rejected

In the above table (table 7) explains that hypothesis testing between employee engagement and customer engagement. Since the calculated T-Cal is more than Tc, the alternative hypothesis has been rejected.

FINDINGS

The major findings of this study according to table 5, table 6 and table 7 are both employee and customer engagement are having their impact on financial performance of the banks. But there is no relationship between employee engagement customer engagement. **HYPOTHESIS**

- Between Employee Engagement and Financial Performance: "H1 Accepted"
- Between Customer Engagement and Financial Performance: "H1 Accepted"
- Between Employee Engagement and Customer Engagement: "H1 Rejected"

FINDINGS ON DEMOGRAPHIC FEATURES

ON EMPLOYEES

	TABLE 8		
	Gender	Mean	
ſ	Male	4.523	
	Female	4.427	

The male employees are slightly more engaged than the female employees with the total mean of 4.523.

TABLE 9			
Age	Mean		
<20	NIL		
21-30	3.921		
31-40	4.245		
40>	3.984		

The employees belong to the age of 31 to 40 years are more engaged to wards their work followed by the age group of 21 to 30 and above 40 years.

TABLE 10			
Marital Status	Mean		
Married	4.025		
Unmarried	4.685		

When come to the marital status of the employees, the unmarried employees are more engaged than the married employees.

TABLE 11

TABLE II		
Annual Income	Mean	
<1 lakh	NIL	
1-2	3.587	
2-5	3.985	
5-10	4.235	
>10lakhs	4.315	

The above table shows that the employees whose annual salaries are high they tend to be more engaged than the employees who draws less salary

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

TABLE 12

TABLE 12		
Gender	Mean	
Male	3.952	
Female	3.917	

There is no much difference between male customer and female customer's engagement level.

TABLE 13		
Age	Mean	
<20	NIL	
21-30	4.52	
31-40	4.193	
>40	4.334	

As per the above table the customers belong to the age group of 21 to 30 are more engaged than any other age group of customers.

TABLE 14		
Marital Status	Mean	
Married	2.991	
Unmarried	3.235	

The above table explains that unmarried customers are more engaged than the married customers.

TABLE 15		
Annual Income	Mean	
<1lakh	NIL	
1-2	3.451	
2-5	4.189	
5-10	3.956	
10>lakhs	3.771	

In this study, it is found that the customers whose annual is between 2 to 5 lakhs are highly engaged than any other customers of the bank.

CONCLUSION

ON CUSTOMERS

As the findings of this study states that, the financial performance of the banking sector is depending upon the level of employee and customer engagement. This study explored many relationships i.e. employee engagement has positive relationship with financial performance, customer engagement has positive relationship with financial relationship and there is negative relationship between customer engagement and employee engagement, this negative relationship can found due to effects of many factors for short time period but it will have positive relationship between these two variables in long run. Because the customer engagement can be achieved only when the employees are engaged.

This study has some managerial implications for the banks to increase in the level of engagement in their employees and customers. The huge amount of investment is required of increasing the engagement of both employees and customers and level of quality has to be increased in whatever service they offer. Upgradation of technology and training both employees and customers will impact of the profitability of the banks.

The focus of this research lies with the link between engagement and financial performance. Future researchers might consider examining the link between each of the various quality attributes and performance. Perhaps some of attributes have a stronger impact on financial performance or perhaps different lags exist for each of the attributes impact on performance.

LIMITATIONS

This study and findings are limited to the private banks of Mysuru region.

REFERENCES

- 1. Christina G. Chi, Dogan Gursoy "Employee satisfaction, customer satisfaction, and financial performance". School of Hospitality Business Management, Washington State University, Pullman, WA 99164-4742, United States.
- Iqra Shaheen and Nadia Naseem "A Review of Customer Satisfaction, Employee Satisfaction and their impact on Firm Performance" International Journal of Management & Organizational Studies, Volume 4, Issue 1, March, 2015, ISSN: 2305-2600.
- 3. Kenneth L. Bernhardt (Georgia State University), Naveen Donthu (Georgia State University), Pamela A. Kennett (University of South Alabama) "A Longitudinal Analysis of Satisfaction and Profitability" Journal of Business Research 47, 161–171 (2000) 🛙 1999 Elsevier Science Inc., 655 Avenue of the Americas, New York, NY 10010.
- Rachel W. Y. Yee, Andy C. L. Yeung and T. C. Edwin Cheng "The Impact of Employee Satisfaction on Quality and Profitability in High-contact Service Industries", Department of Logistics, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong
- Richa Aishwarya Jogi and Dr. AK Srivastava "Determinants of Employee Engagement in Banking Sector: A Multivariate Study in Central Chhattisgarh", Pacific Business Review International Volume 8, Issue 3, June 2015.
- Ali Abbaas Albdour and Ikhlas I. Altarawneh "Employee Engagement and Organizational Commitment: Evidence from Jordan" Assistant Professor, College of Business and Administration, Princess Nora Bint Abdul Rahman University, Riyadh, Saudi Arabia
- Roger Hallowell "The relationships of customer satisfaction, customer loyalty, and profitability: an empirical study", Harvard Business School, Boston, MA, USA, et al., 1994; Nelson et al., 1992; Rust and Zahorik, 1991; Storbacka et al., 1994, among others). Such research is called for in a paper authored by Storbacka et al. (1994). D
- Shahnaz Nayebzadeh, Maryam Jalaly and Hamideh Mirabdolahi Shamsi "The Relationship between Customer Satisfaction and Loyalty with the Bank Performance in IRAN" International Journal of Academic Research in Business and Social Sciences, June 2013, VOL. 3, NO. 6, ISSN: 2222-6990
- Mubbsher Munawar Khan and Mariam Fasi "Impact of Service Quality on Customer Satisfaction and Customer Loyalty: Evidence from Banking Sectors" Pak J Commer Soc Sci, Pakistan Journal of Commerce and Social Sciences 2014, Vol. 8 (2), 331-354

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.

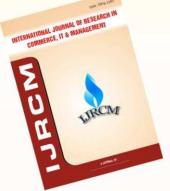
ABOUT THE JOURNAL

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







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/