

INTERNATIONAL JOURNAL OF RESEARCH IN COMMERCE, ECONOMICS & MANAGEMENT

IJR
C
M



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,

Open J-Gate, India [link of the same is duly available at Infilbnet 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 & number of libraries all around the world.

Circulated all over the world & Google has verified that scholars of more than 4767 Cities in 180 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.
1.	ROLE OF SELF-AWARENESS IN STRATEGY FORMULATION PROCESS <i>KURIAN MATHEW</i>	1
2.	CHALLENGES OF HUMAN RESOURCE MANAGEMENT IN PUBLIC SECTOR BANKS IN INDIA <i>DR. AMIT KUMAR BANSAL & SARITA BANSAL</i>	5
3.	PRODUCTIVITY OF AGRICULTURAL EXTENSION PACKAGE (CASE OF WOLAITA ZONE) <i>TADELE TAFESE HABTIE</i>	9
4.	PATTERN OF POPULATION GROWTH DURING 1901 TO 2011 IN THE INDIAN HIMALAYAN REGION <i>DR. B. R. PANT</i>	13
5.	A STUDY ON RURAL CONSUMER AWARENESS AND BRAND PREFERENCE OF INSTANT FOOD PRODUCTS (WITH SPECIAL REFERENCE TO VADAKARAPATHY PANCHAYATH) <i>DR. P. S. CHANDNI & JENIFERSARA.D</i>	27
6.	ROLE OF MICRO-FINANCE INSTITUTIONS IN DEVELOPMENT FOR UNDERPRIVILEGED IN HARYANA STATE AMONGST WOMEN: AN EMPIRICAL STUDY <i>RAVI DUTT & DR. R. K. SHARMA</i>	32
7.	IMPACT OF TOURISM ON INDIAN ECONOMY <i>DR. JASJEET GILL</i>	37
8.	FACTORS DETERMINING WOMEN SHOPPING BEHAVIOUR <i>SHILPA BAGDARE</i>	40
9.	REVIEW OF CHANGES IN AGRICULTURE SECTOR IN PUNJAB <i>DALVIR SINGH</i>	44
10.	EFFECT OF BANK CREDIT ON FINANCIAL PERFORMANCE OF FIRMS IN INDIA <i>DR. NEELAKANTA N. T.</i>	52
11.	FACTORS INFLUENCING PASSENGERS' SATISFACTION TOWARDS SERVICES PROVIDED BY KADAMBA TRANSPORT CORPORATION WITH REGARD TO SHUTTLE SERVICES IN GOA <i>GOURI K. MANERKAR</i>	55
12.	A DESCRIPTIVE STUDY ON THE CHALLENGES FACED BY THE MANAGEMENT IN PSEUDO-MODERN ERA <i>SAI JANANI & A. ABIRAMI</i>	58
13.	COMPARATIVE ANALYSIS OF INDIAN Vs. GLOBAL SMARTPHONE MARKETING STRATEGY IN INDIAN MARKET <i>ASHISH KUMAR, VARUN KHARE & DR. KOMAL CHOPRA</i>	60
14.	RECURRING FAILURES IN CORPORATE GOVERNANCE: A GLOBAL SYNDROME? <i>KRISHNA A KAPADIA</i>	66
15.	A REVIEW PAPER ON LEADERSHIP AND POLITICAL COMMITMENT TO GREEN ECONOMY: THE CASE OF ETHIOPIA <i>YESUNEH GIZAW CHERNET</i>	71
16.	ENGINEERING EDUCATION IN INDIA: YESTERDAY AND TODAY <i>SONY KURIAN</i>	76
17.	FINANCIAL REGULATORY ARCHITECTURE: A REVIEW OF LITERATURE <i>MANAS SHANKAR RAY</i>	79
18.	CASUAL WORKERS AND THEIR WAGES <i>MAMTA LAMBA</i>	83
19.	ISSUES AND PROSPECTS OF FDI IN RETAIL SECTOR IN INDIA <i>SADHANA SINGH</i>	90
20.	IMPACT OF FOREIGN DIRECT INVESTMENT (FDI) ON ECONOMIC GROWTH <i>CHIRANJEEV RANGA</i>	94
	REQUEST FOR FEEDBACK & DISCLAIMER	97

CHIEF PATRON

PROF. 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

CO-ORDINATOR

DR. BHAVET

Faculty, Shree Ram Institute of Engineering & Technology, Urjani

ADVISORS

PROF. M. S. SENAM RAJU

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

PROF. M. N. SHARMA

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

PROF. S. L. MAHANDRU

Principal (Retd.), Maharaja Agrasen College, Jagadhri

EDITOR

PROF. R. K. SHARMA

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

FORMER CO-EDITOR

DR. S. GARG

Faculty, Shree Ram Institute of Business & Management, Urjani

EDITORIAL ADVISORY BOARD

DR. RAJESH MODI

Faculty, Yanbu Industrial College, Kingdom of Saudi Arabia

PROF. SIKANDER KUMAR

Chairman, Department of Economics, Himachal Pradesh University, Shimla, Himachal Pradesh

PROF. SANJIV MITTAL

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

PROF. RAJENDER GUPTA

Convener, Board of Studies in Economics, University of Jammu, Jammu

PROF. NAWAB ALI KHAN

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

PROF. S. P. TIWARI

Head, Department of Economics & Rural Development, Dr. Ram Manohar Lohia Avadh University, Faizabad

DR. ANIL CHANDHOK

Professor, Faculty of Management, Maharishi Markandeshwar University, Mullana, Ambala, Haryana

DR. ASHOK KUMAR CHAUHAN

Reader, Department of Economics, Kurukshetra University, Kurukshetra

DR. SAMBHAVNA

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

DR. MOHENDER KUMAR GUPTA

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

DR. VIVEK CHAWLA

Associate Professor, Kurukshetra University, Kurukshetra

DR. SHIVAKUMAR DEENE

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

ASSOCIATE EDITORS**PROF. ABHAY BANSAL**

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

PARVEEN KHURANA

Associate Professor, Mukand Lal National College, Yamuna Nagar

SHASHI KHURANA

Associate Professor, S. M. S. Khalsa Lubana Girls College, Barara, Ambala

SUNIL KUMAR KARWASRA

Principal, Aakash College of Education, ChanderKalan, Tohana, Fatehabad

DR. VIKAS CHOUDHARY

Asst. Professor, N.I.T. (University), Kurukshetra

FORMER TECHNICAL ADVISOR**AMITA**

Faculty, Government M. S., Mohali

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 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 **M.S. Word format** after preparing the same as per our **GUIDELINES FOR SUBMISSION**; at our email address i.e. infoijrcm@gmail.com 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 entitled ' _____ ' for possible publication in one of your journals.

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

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

NOTES:

- a) The whole manuscript has to be in **ONE MS WORD FILE** only, which will start from the covering letter, inside the manuscript. **pdf. version 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 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) **Abstract alone will not be considered for review** and the author is required to submit the **complete manuscript** in the first instance.
 - f) **The journal gives acknowledgement w.r.t. the receipt of every email within twenty four hours** and in case of non-receipt of acknowledgement from the journal, w.r.t. the submission of manuscript, within two days of submission, the corresponding author is required to demand for the same by sending a separate mail to the journal.
 - g) The author (s) name or details should not appear anywhere on the body of the manuscript, except 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 **bold typed, 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 italicized text**, ranging between **150 to 300 words**. The abstract must be informative and explain 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.
 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 JEL Code is not mandatory.
 8. **MANUSCRIPT:** Manuscript must be in **BRITISH ENGLISH** prepared on a standard A4 size **PORTRAIT SETTING PAPER. 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 range from 2000 to 5000 WORDS.**

12. **FIGURES & TABLES:** These should be simple, crystal **CLEAR, centered, separately numbered** & self explained, and **titles must be above the table/figure. Sources of data should be mentioned below the table/figure.** *It should be ensured that the tables/figures are referred to from the main text.*
13. **EQUATIONS/FORMULAE:** These should be consecutively numbered in parenthesis, horizontally centered with equation/formulae number placed at the right. The equation editor provided with standard versions of Microsoft Word should 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: 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 are supposed to follow Harvard Style of Referencing. **Also check to make sure 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 italics. Double quotation marks are used for titles of journal articles, book chapters, dissertations, reports, working papers, unpublished material, etc.
 - For titles in a language other than English, provide an English translation in 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 after 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>


FACTORS DETERMINING WOMEN SHOPPING BEHAVIOUR**SHILPA BAGDARE****ASST. PROFESSOR****INTERNATIONAL INSTITUTE OF PROFESSIONAL STUDIES****DEVI AHILYA UNIVERSITY****INDORE****ABSTRACT**

Women and shopping are complementary to each other. Shopping is both a utilitarian as well as a hedonic activity for women. There is various retailing related factors which shape their shopping behaviour. These factors range from merchandize, store staff, ambience, to store image and discounts. The relative importance of different factors may vary. Retailers can understand such factors and consider them while designing their strategy to attract women shoppers. The present study was aimed at understanding and examining different factors influencing women shopping behaviour. In a survey based study of women shoppers, nine different factors have emerged which govern their shopping behaviour. The data was analyzed using exploratory factor analysis and all the factors are discussed in detail. The present study provides important implications for retailers as well as for future researches in the area of retailing.

KEYWORDS

shopping behaviour, women, retailing, buying behaviour, shoppers.

INTRODUCTION

 Shopping is increasingly becoming very popular activity among women due to changing lifestyle, demographics and environmental factors. Women are often engaged in shopping for self, family or friends. Most of the studies have reported that shopping is an enjoyable activity for women. Shopping behaviour exhibited by women is often different than man. They spend more time, buy more and consider a number of factors before making their purchase decisions. In comparison to women, men consider a fewer factors and take more rational decisions. It has been observed that women give due consideration to both rational and emotional factors while shopping. Changing role of women, growing purchasing power, more number of women in the workforce, growing exposure due to media, opening of new format retail stores and malls, frequent introduction of new products, and emphasis on lifestyle related products has contributed to increased consumption of all types of products. It has also created more opportunities for women to shop for a variety of reasons. The present study was aimed at exploring the major factors shaping shopping behaviour of women in the changing scenario. It will help in designing retail strategies for providing better satisfaction to women shoppers and increasing store sales.

REVIEW OF LITERATURE - DETERMINANTS OF WOMEN SHOPPING BEHAVIOUR

Shopping behaviour is influenced by a large number of factors present in the retail environment. They are related to both rational and emotional decision making. In an important study on retail store behaviour Terblanche and Boshoff (2001) found that shopping activities involve browsing, price comparisons, search for merchandise, evaluating product variety and quality, and interaction with store personnel. They further reported that colours, lighting, music, arrangements, ambient scents and layout influence consumer responses in a variety of ways. Women shopping behaviour is influenced by a wide range of factors present in the retail or mall environment. Bakewell and Mitchell (2003) observed that women consider shopping as leisure and enjoyable activity while purchasing clothes, cosmetics, footwear and jewellery. Considering different factors influencing women shopping, they found five distinct decision making groups of women shoppers: recreational quality seekers; recreational discount seekers; trend setting loyal; shopping and fashion uninterested; and confused/time money conserving. Kapoor and Kulshrestha (2008) in a study on urban women found that price and quality along with media usage and price perceptions influence their buying behaviour. They reported that media plays an important role in shaping the images about different products sold by retail stores. De Klerk and Lubbe (2008) found that product design and material plays an important role in decision making for apparel products by women.

A number of studies have examined the effect of retail environment on women shopping behaviour. Retail environment uses a combination of various sensory cues related to lighting, display, music, scent, air quality and temperature, interiors, promotional materials, layout etc. to shape facilitate shopping process. Michon et al. (2008) found that women shopping behaviour is influenced by the perception of mall environment (relaxed, comfortable, cheerful, colourful, stimulating, lively, bright and interesting). In many other studies retail or mall environment is reported to have significant influence on shopping behaviour. Music is an important element of shopping environment and influences shopper's behaviour. In an experimental study on women, Broekemier et al. (2008) found that happy and liked music has significant influence on the shopping intentions in the women's clothing store.

In a study on understanding women decision making, Granot et al. (2010) found that retail brand, retail environment (sales people, atmospherics, design, service, specialization, distribution and other cues have significant influence on women shopping behaviour. Women prefer to shop at a relaxed pace when they move around in a retail store. They make purchases after examining merchandise, comparing items and prices, ask questions, and try things on (Kraft and Weber, 2012). In a study on purchase of branded apparel by women in India, Rajput et al. (2012) observed in their study that price, fitting, income level of consumers are significant factors influencing their buying behaviour.

Guha (2013) suggests that women due to their multiple roles influence their own and of their family members' shopping behaviour. The study also revealed that shopping behaviour of working women is highly influenced by price, quality, brand image and others shoppers. In another study Singh and Parashar (2013) observed that shopping is influenced by of five factors: ambience, convenience, physical infrastructure, marketing focus and safety and security.

In the light of the literature review of related studies it can be concluded that there are a large number of factors present in the retail environment which influence shopping behaviour or women shoppers. Some of these factors can be summarized as: assortment (variety, uniqueness, quality); service interface (service person, technology, co-creation / customization); retail atmosphere (design, scents, temperature, music); price (loyalty programs, promotions); customer experiences in alternative channels; social environment (reference group, service personnel); retail brand (retailers own brand – private labels and manufacturer or service brand); store image and value added services. The review of literature also revealed that although many studies have been carried out in western context, very few studies were conducted in India to examine shopping behaviour of women. Therefore, present study was aimed at examining presence of such factors, mentioned in earlier studies, with the help of an empirical investigation.

RESEARCH OBJECTIVE

The objective of the present study was to identify different factors which determine shopping behaviour of women.

RESEARCH METHODOLOGY

The present research is descriptive and adopted survey research technique to identify the major factors governing women shopping behaviour. The sample unit was women shoppers in the age group 21-48. The data was collected with the help of a scientifically developed questionnaire consisting of thirty items. The statements were carefully developed in the light of literature review. Nine items were dropped during the initial phase of analysis and the final analysis included only 21 items. The responses were measured on five point Likert type scale. The sample size was 350 respondents. After editing 29 questionnaires were rejected

and only 321 valid responses were retained. Final data analysis was done on valid 321 responses. The data was analyzed using exploratory factor analysis using Principal Component Technique.

RESULTS AND DISCUSSIONS

The data was analysed for factor constitution through Exploratory Factor Analysis technique. Firstly, the data was checked for sample adequacy through KMO and Bartlett's Test. The values for both the tests were found to be significant and adequate in the light of obtained scores (Table 1). The scale has high reliability (Cronbach's Alpha = .756) (Table – 2) and high content validity. Principle Component - Varimax Rotation Method was applied for understanding the factor constitution. Nine items were removed due to cross loading or low factor loading scores. Remaining twenty-one items converged into nine factors such as merchandise, store staff, value added services, customer convenience, aesthetics, product knowledge, ambience, store image and discount. The total variance contributed by all the factors was 69.067% which is regarded as highly significant. (Table – 3, 4, and 5). All the nine factors were given a suitable name in the light of their constituents. A brief discussion of all the nine factors is presented below:

The first factor was named as **merchandise** with a total variance of 9.346%. It consisted of three items namely - A large number of preferred brands are available in the store; Store maintains a large variety of products; and Products of latest design and style are available, with factor loadings .823; .822; and .666 respectively. It shows that the type of products and brands maintained by the retail store has the most important influence on shopping behaviour of women. This can be further explained by the fact that products satisfy functional needs, whereas, brands satisfy emotional or psychological needs of the shoppers.

The second factor was named as **store staff** with a total variance of 9.324%. It consisted of three items namely - Customers are serviced with a smile; Staff members have pleasant physical appearance; and Staff members are friendly with customers, with factor loadings .796; .748; and .740 respectively. The structure of this factor establishes the importance of store staff knowledge, attitude, behaviour and appearance. Store staff is a key element in explain product details, handling customer queries and providing required help or assistance to the shoppers. Women shoppers place significant importance on store staff during shopping process.

The third factor was named as **value added services** with a total variance of 8.677%. It consisted of three items namely - Exchange / return facilities are provided; Availability of after sales service i.e. repair, alteration; and Spacious and well equipped fitting/trial rooms, with factor loadings .866; .732; and .623 respectively. This finding reveal that women place due importance to value added services. This may be explained by the fact that women often buy lifestyle products and apparels which may require need for trying on, alteration, exchange or return facilities. Such services offered by retail stores may form an important factor to be considered before purchase decision by women shoppers.

The fourth factor was named as **customer convenience** with a total variance of 8.2%. It consisted of three items namely - Sufficient open space for customer movement; Store maintains cleanliness and hygiene; and Noise levels are managed for smooth shopping, with factor loadings .788; .744; and .650 respectively. Women shoppers value the convenience provided by store layout in terms of movement, cleanliness and noise levels. It may also lead to a better shopping experience and satisfaction.

The fifth factor was named as **aesthetics** with a total variance of 7.281%. It consisted of two items namely - Colour scheme of the Store is attractive; and Store's interior design has a major impact on customers, with factor loadings .820 and .791 respectively. It reveals an important role of design and decor of the store which has a significant influence on women shopping behaviour. It contributes to the pleasure or joy of shopping.

The sixth factor was named as **product knowledge** with a total variance of 7.095%. It consisted of two items namely - Store personnel demonstrate/display the products; and Product information is available, with factor loadings .827 and .808 respectively. This factor reflects an importance dimension that women may seek detailed product information and may ask for demonstration or display of products before purchase. This may contribute towards becoming assured about the product attributes and performance.

The seventh factor was named as **ambience** with a total variance of 6.903%. It consisted of two items namely - Theme décor is used in the store; and Background music is soothing, with factor loadings .818 and .719. Both the elements describing ambience of the retail store creates a pleasurable mood and lead to comfortable shopping. Influence of music on shopping has already been explained in a large number of earlier studies.

The eighth factor was named as **store image** with a total variance of 6.859%. It consisted of two items namely - Store entrance is attractive and appealing; and Store is stylish, with factor loadings .824 and .783 respectively. Store image is an important consideration in selection of the retail store by women shoppers.

The ninth factor was named as **discounts** with a total variance of 5.383%. It consisted only one item namely - Discounts motivated customers to buy more, with factor loading .876. Women shoppers are described as bargain hunters. They highly attracted by the discounts offered by the stores on different products.

The above mentioned nine factors emerging out of factor analysis, explain the major determinants of shopping behaviour of women. These factors are in line with earlier studies related to women / females shopping behaviour (Terblanche and Boshoff, 2001; Michon et al., 2008; Singh and Parashar,2013).

CONCLUSION

The present study brings important insights into factors influencing women shopping behaviour. Shopping is an important activity in the life of women, whether they shop for functional requirements or they consider it as a pleasure trip. Most of the women enjoying shopping activity. They derive hedonic and utilitarian value from shopping. One of the major contribution of the present study is the identification of Nine Factors comprising of twenty-one elements, which determine women shopping behaviour. These factor are described as: Merchandise; Store Staff; Value Added Services; Customer Convenience; Aesthetics; Product Knowledge; Ambience; Store Image; and Discounts. Retail stores, focussing on women shoppers, can draw insights from the present study and design their retail strategy to influence them.

SCOPE FOR FUTURE RESEARCH

There is enough scope for future research in the area of women shopping behaviour. Generalization of results requires more studies for validation purposes. Future researches may include a variety of retail stores to explore other determinants. The relationship of determinants and with customer response / retail performance measures such as revenue, profitability, satisfaction, quality, loyalty and others may be further explored. Comparative studies to examine gender differences in shopping behaviour.

REFERENCES

1. Bakewell, C. and Mitchell, V. W. (2003), "Generation Y female consumer decision-making styles", *International Journal of Retail & Distribution Management*, Vol. 31, No. 2, pp. 95 – 110.
2. Broekemier, G., Marquardt, R. and Gentry, J. W. (2008), "An exploration of happy/sad and liked/disliked music effects on shopping intentions in a women's clothing store service setting", *Journal of Services Marketing*, Vol. 22, No. 1, pp. 59 – 67.
3. De Klerk, H. M. and Lubbe, S. (2008), "Female consumers' evaluation of apparel quality: exploring the importance of aesthetics", *Journal of Fashion Marketing and Management: An International Journal*, Vol. 12, No. 1, pp. 36 – 50.
4. Granot, E., Greene, H. and Brashear, T.G. (2010), "Female Consumers: Decision making in brand driven retail", *Journal of Business Research*, Vol. 63, pp. 801–808.
5. Guha, S. (2013), "The changing perception and buying behaviour of women consumer in Urban India", *IOSR Journal of Business and Management*, Volume 11, No. 6, pp. 34-39.
6. Kapoor, A. and Kulshrestha, C. (2008), "The effect of perception on Indian urban female consumer buying behaviour", *Monash Business Review*, Vol. 4, No. 1, pp. 1-12.
7. Kraft, H. and Weber, M. J. (2012), "A Look at Gender Differences and Marketing Implications", *International Journal of Business and Social Science*, Vol. 3, No. 21, pp. 247-253.

8. Michon, R., Yu, H., Smith, D. and Chebat, J.C. (2008), "The influence of mall environment on female fashion shoppers' value and behaviour", Journal of Fashion Marketing and Management, Vol. 12, No. 4, pp. 456 – 468.
9. Rajput, N., Kesharwani, S. and Khanna, A. (2012), "Dynamics of Female Buying Behaviour: A Study of Branded Apparels in India", International Journal of Marketing Studies, Vol. 4, No. 4, pp. 121-129.
10. Singh, H. and Prashar, S. (2013), "Factors Defining Shopping Experience: An Analytical Study of Dubai", Asian Journal of Business Research, Vol. 3, No. 1, pp. 36-53.
11. Terblanche, N. S. and Boshoff, C. (2001), "Measuring customer satisfaction with some of the controllable elements of the total retail experience: An exploratory study", South African Journal of Business Management, Vol. 32, No. 2, pp. 35-41.

ANNEXURE

TABLE – 1: KMO AND BARTLETT'S TEST

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.700
Bartlett's Test of Sphericity	Approx. Chi-Square	1314.239
	Df	210
	Sig.	.000

TABLE – 2: RELIABILITY STATISTICS

Cronbach's Alpha	N of Items
.756	21

TABLE – 3: TOTAL VARIANCE EXPLAINED

Component	Initial Eigenvalues			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3.665	17.454	17.454	1.963	9.346	9.346
2	1.950	9.283	26.737	1.958	9.324	18.670
3	1.744	8.303	35.040	1.822	8.677	27.347
4	1.487	7.080	42.120	1.722	8.200	35.547
5	1.266	6.029	48.150	1.529	7.281	42.828
6	1.180	5.620	53.770	1.490	7.095	49.923
7	1.122	5.341	59.111	1.450	6.903	56.826
8	1.089	5.188	64.299	1.440	6.859	63.685
9	1.001	4.768	69.067	1.130	5.383	69.067
10	.828	3.945	73.012			
11	.666	3.170	76.182			
12	.661	3.149	79.331			
13	.634	3.020	82.351			
14	.588	2.800	85.151			
15	.561	2.669	87.820			
16	.504	2.401	90.221			
17	.473	2.250	92.472			
18	.439	2.092	94.563			
19	.399	1.900	96.463			
20	.386	1.840	98.304			
21	.356	1.696	100.000			

Extraction Method: Principal Component Analysis.

TABLE – 4: ROTATED COMPONENT MATRIX^a

	Component								
	1	2	3	4	5	6	7	8	9
1	.823								
2	.822								
3	.666								
4		.796							
5		.748							
6		.740							
7			.866						
8			.732						
9			.623						
10				.788					
11				.744					
12				.650					
13					.820				
14					.791				
15						.827			
16						.808			
17							.818		
18							.789		
19								.824	
20								.783	
21									.876

Extraction Method: Principal Component Analysis.
 Rotation Method: Varimax with Kaiser Normalization.
 a. Rotation converged in 6 iterations.

TABLE – 5

Factor Number	Factor Name	Constituent Items
1	Merchandise	A large number of preferred brands are available in the store. Store maintains a large variety of products. Products of latest design and style are available.
2	Store Staff	Customers are serviced with a smile. Staff members have pleasant physical appearance. Staff members are friendly with customers.
3	Value Added Services	Exchange / return facilities are provided. Availability of after sales service i.e. repair, alteration Spacious and well equipped fitting/trial rooms.
4	Customer Convenience	Sufficient open space for customer movement. Store maintains cleanliness and hygiene. Noise levels are managed for smooth shopping.
5	Aesthetics	Colour scheme of the Store is attractive. Store's interior design has a major impact on customers.
6	Product Knowledge	Store personnel demonstrate/display the products. Product information is available.
7	Ambience	Theme décor is used in the store. Background music is soothing.
8	Store Image	Store entrance is attractive and appealing. Store is stylish.
9	Discounts	Discounts motivated customers to buy more.

REQUEST FOR FEEDBACK

Dear Readers

At the very outset, International Journal of Research in Commerce, Economics & 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 infoijrcm@gmail.com for further improvements in the interest of research.

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

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

Looking forward 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 co-operation of like-minded scholars, we shall be able to serve the society with our humble efforts.

Our Other Journals

