INTERNATIONAL JOURNAL OF RESEARCH IN COMPUTER APPLICATION & MANAGEMENT



Ulrich's Periodicals Directory ©, ProQuest, U.S.A., EBSCO Publishing, U.S.A., Cabell's Directories of Publishing Opportunities, U.S.A., Google Scholar,

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 6185 Cities in 195 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

CONTENTS

Sr.	TITLE & NAME OF THE AUTHOR (S)	Page
No.	TITLE & NAME OF THE AUTHOR (5)	No.
1.	AN EXPLORATORY STUDY ON FACTORS INFLUENCING BRAND PREFERENCE	1
	OF CONSUMERS TOWARDS REFRIGERATOR IN BALASORE TOWN, ODISHA	
	S. R. DAS & D. P. MISRA	
2.	SOCIAL ENTREPRENEURSHIP: AN EMERGING NEED FOR YOUTHS	7
	Dr. JAYANTI NINGOMBAM & LONASHREE SANASAM	
3.	GREEN MARKETING – A BOON OR A BANE?	11
	Dr. R. MARY GEETHAM	
4.	FINANCIAL HEALTHINESS OF OIL AND GASES INDUSTRY IN INDIA	19
	S.SOWBARANIKA & Dr. S. KADIRVELU	
5.	AN APPROACH TOWARDS A COMPREHENSIVE BIG DATA ALGORITHM IN	23
	DEDUCING AND RESOLVING HEALTHCARE PATTERNS IN INDIA'S RURAL-	
	POOR	
	MEGHA PANJWANI & PRATEEK BAJAJ	
	REQUEST FOR FEEDBACK & DISCLAIMER	27

CHIEF PATRON

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

CO-ORDINATOR

Dr. BHAVET

Former Faculty, Shree Ram Institute of Engineering & Technology, Urjani

ADVISOR

Prof. S. L. MAHANDRU

Principal (Retd.), Maharaja Agrasen College, Jagadhri

EDITOR.

Dr. PARVEEN KUMAR

Professor, Department of Computer Science, NIMS University, Jaipur

CO-EDITOR.

Dr. A. SASI KUMAR

Professor, Vels Institute of Science, Technology & Advanced Studies (Deemed to be University), Pallavaram

EDITORIAL ADVISORY BOARD

Dr. CHRISTIAN EHIOBUCHE

Professor of Global Business/Management, Larry L Luing School of Business, Berkeley College, USA

Dr. SIKANDER KUMAR

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

Dr. JOSÉ G. VARGAS-HERNÁNDEZ

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

Dr. RAJENDER GUPTA

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

Dr. D. S. CHAUBEY

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

Dr. TEGUH WIDODO

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

Dr. S. P. TIWARI

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

Dr. BOYINA RUPINI

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

Dr. KAUP MOHAMED

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

SUNIL KUMAR KARWASRA

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

Dr. MIKE AMUHAYA IRAVO

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

Dr. M. S. SENAM RAJU

Professor, School of Management Studies, I.G.N.O.U., New Delhi

Dr. NEPOMUCENO TIU

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

Dr. A SAJEEVAN RAO

Professor & Director, Accurate Institute of Advanced Management, Greater Noida

Dr. H. R. SHARMA

Director, Chhatarpati Shivaji Institute of Technology, Durg, C.G.

Dr. CLIFFORD OBIYO OFURUM

Professor of Accounting & Finance, Faculty of Management Sciences, University of Port Harcourt, Nigeria

Dr. SHIB SHANKAR ROY

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

Dr. MANOHAR LAL

Director & Chairman, School of Information & Computer Sciences, I.G.N.O.U., New Delhi

Dr. SRINIVAS MADISHETTI

Professor, School of Business, Mzumbe University, Tanzania

Dr. ANIL K. SAINI

Professor, Guru Gobind Singh Indraprastha University, Delhi

Dr. VIRENDRA KUMAR SHRIVASTAVA

Director, Asia Pacific Institute of Information Technology, Panipat

Dr. VIJAYPAL SINGH DHAKA

Professor & Head, Department of Computer & Communication Engineering, Manipal University, Jaipur

Dr. NAWAB ALI KHAN

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

Dr. EGWAKHE A. JOHNSON

Professor & Director, Babcock Centre for Executive Development, Babcock University, Nigeria

Dr. ASHWANI KUSH

Head, Computer Science, University College, Kurukshetra University, Kurukshetra

Dr. ABHAY BANSAL

 ${\it Head, Department of Information Technology, Amity School of Engg. \& Tech., Amity University, Noida}$

Dr. BHARAT BHUSHAN

Head, Department of Computer Science & Applications, Guru Nanak Khalsa College, Yamunanagar MUDENDA COLLINS

Head, Operations & Supply Chain, School of Business, The Copperbelt University, Zambia

Dr. JAYASHREE SHANTARAM PATIL (DAKE)

Faculty in Economics, KPB Hinduja College of Commerce, Mumbai

Dr. MURAT DARÇIN

Associate Dean, Gendarmerie and Coast Guard Academy, Ankara, Turkey Dr. YOUNOS VAKIL ALROAIA

Head of International Center, DOS in Management, Semnan Branch, Islamic Azad University, Semnan, Iran

P. SARVAHARANA

Asst. Registrar, Indian Institute of Technology (IIT), Madras

SHASHI KHURANA

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

Dr. SEOW TA WEEA

Associate Professor, Universiti Tun Hussein Onn Malaysia, Parit Raja, Malaysia

Dr. OKAN VELI ŞAFAKLI

Professor & Dean, European University of Lefke, Lefke, Cyprus

Dr. MOHINDER CHAND

Associate Professor, Kurukshetra University, Kurukshetra

Dr. BORIS MILOVIC

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

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

Dr. MOHAMMAD TALHA

Associate Professor, Department of Accounting & MIS, College of Industrial Management, King Fahd University of Petroleum & Minerals, Dhahran, Saudi Arabia

Dr. ASHOK KUMAR CHAUHAN

Reader, Department of Economics, Kurukshetra University, Kurukshetra

Dr. RAJESH MODI

Faculty, Yanbu Industrial College, Kingdom of Saudi Arabia

WILLIAM NKOMO

Asst. Head of the Department, Faculty of Computing, Botho University, Francistown, Botswana

YU-BING WANG

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

Dr. SHIVAKUMAR DEENE

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

Dr. MELAKE TEWOLDE TECLEGHIORGIS

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

Dr. BHAVET

Faculty, Shree Ram Institute of Engineering & Technology, Urjani

Dr. THAMPOE MANAGALESWARAN

Faculty, Vavuniya Campus, University of Jaffna, Sri Lanka

Dr. ASHISH CHOPRA

Faculty, Department of Computer Applications, National Institute of Technology, Kurukshetra SURAJ GAUDEL

BBA Program Coordinator, LA GRANDEE International College, Simalchaur - 8, Pokhara, Nepal

Dr. SAMBHAVNA

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

Dr. LALIT KUMAR

Faculty, Haryana Institute of Public Administration, Gurugram

<u>FORMER TECHNICAL ADVISOR</u> AMITA

FINANCIAL ADVISORS

DICKEN GOYAL

Advocate & Tax Adviser, Panchkula

NEENA

Investment Consultant, Chambaghat, Solan, Himachal Pradesh

<u>LEGAL ADVISORS</u>

JITENDER S. CHAHAL

Advocate, Punjab & Haryana High Court, Chandigarh U.T.

CHANDER BHUSHAN SHARMA

Advocate & Consultant, District Courts, Yamunanagar at Jagadhri

SUPERINTENDENT

SURENDER KUMAR POONIA

1.

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 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).

GUIDETINES LOK SORWIS	SIUN UT MANUSCRIPI
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
<mark>specify</mark>)	
DEAR SIR/MADAM	
Please find my submission of manuscript titled 'your journals.	
I hereby affirm that the contents of this manuscript are original. Fufully or partly, nor it is under review for publication elsewhere.	rthermore, it has neither been published anywhere in any language
I affirm that all the co-authors of this manuscript have seen the su their names as co-authors.	bmitted version of the manuscript and have agreed to inclusion of
Also, if my/our manuscript is accepted, I agree to comply with the discretion to publish our contribution in any of its journals.	formalities as given on the website of the journal. The Journal has
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	:

* 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. The qualification of author is not acceptable for the purpose.

Is WhatsApp or Viber active on your above noted Mobile Number (Yes/No)

Landline Number (s) with country ISD code

F-mail Address

Nationality

Alternate E-mail Address

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.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.
- 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.

- 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

GREEN MARKETING – A BOON OR A BANE?

Dr. R. MARY GEETHAM ASST. PROFESSOR ANNA ADARSH COLLEGE FOR WOMEN ANNA NAGAR

ABSTRACT

Green marketing products that are presumed to be environmentally safe. It incorporates a broad range of activities, including product modification, changes to the production process, sustainable packaging, as well as modifying advertising. The objectives of the study are to orient the objectives of Green Marketing, to identify the need/importance of Green marketing, to understand the various Green Brands, to examine an Ideal Green Mix, to analyse the role of Green Marketing in sustainable growth of the economy, to bring out the Challenges encountered in Green Marketing and to provide strategies to overcome the Challenges of Green Marketing. The sample of 100 respondents based on convenience sampling technique using questionnaire and analysed using SPSS package. And it was found that There is a very high correlation between Objectives and Strategies implemented in Green Marketing. There is a very high correlation of 0.943 between Need and Importance of Green Marketing. There is significant relationship between Marketing Mix and Green Brands. There is a very high correlation of 0.976 between Sustainability and Green Brands. There is a very high correlation between Challenges and Recommendations of Green Marketing. The present study concluded that businesses should take the high road by employing effective and truthful green marketing strategies. In the long term, green companies enjoy more profits and continued patronage when they are able to establish a reputation for being trustworthy and truly dedicated to sustainability.

KEYWORDS

green marketing, green mix, challenges, strategies, sustainability, green brands.

JEL CODES

M31, Q52.

INTRODUCTION

reen marketing products that are presumed to be environmentally safe. It incorporates a broad range of activities, including product modification, changes to the production process, sustainable packaging, as well as modifying advertising. Yet defining green marketing is not a simple task where several meanings intersect and contradict each other; an example of this will be the existence of varying social, environmental and retail definitions attached to this term. Other similar terms used are environmental marketing and ecological marketing.

OBJECTIVES OF THE STUDY

The objectives of the study are as follows:

- To orient the objectives of Green Marketing.
- 2. To identify the need/importance of Green marketing.
- 3. To understand the various Green Brands.
- 4. To examine an Ideal Green Mix.
- 5. To analyse the role of Green Marketing in sustainable growth of the economy.
- 6. To bring out the Challenges encountered in Green Marketing.
- 7. To provide strategies to overcome the Challenges of Green Marketing.

SCOPE OF THE STUDY

The study was concerned with in Chennai city.

OBJECTIVES OF GREEN MARKETING

The term 'green' is indicative of purity. Green means pure in quality and fair or just in dealing. For example, green advertising means advertising without adverse impact on society. Green message means matured and neutral facts, free from exaggeration or ambiguity. Green marketing is highly debated topic for lay people to highly professional groups. Concept of green marketing concerns with protection of ecological environment. Let us see the major objectives of Green Marketing, which are as per following:

- 1. Eliminate the concept of waste;
- 2. Reinvent the concept of product;
- 3. Make environmentalism profitable;
- 4. Bringing out product modification;
- 5. Changing in production processes;
- 6. Packaging changes; &
- 7. Modifying advertising.

Green, environmental and eco-marketing are part of the new marketing approaches which do not just refocus, adjust or enhance existing marketing thinking and practice, but seek to challenge those approaches and provide a substantially different perspective. Here are the five Marketing Mix of Green Marketing

A. GREEN PRODUCT

The products have to be developed depending on the needs of the customers who prefer environment friendly products. Products can be made from recycled materials or from used goods. Efficient products not only save water, energy and money, but also reduce harmful effects on the environment. Green chemistry forms the growing focus of product development.

B. GREEN PRICE

Green pricing takes into consideration the people, planet and profit in a way that takes care of the health of employees and communities and ensures efficient productivity. Value can be added to it by changing its appearance, functionality and through customization, etc.

C. GREEN PLACE

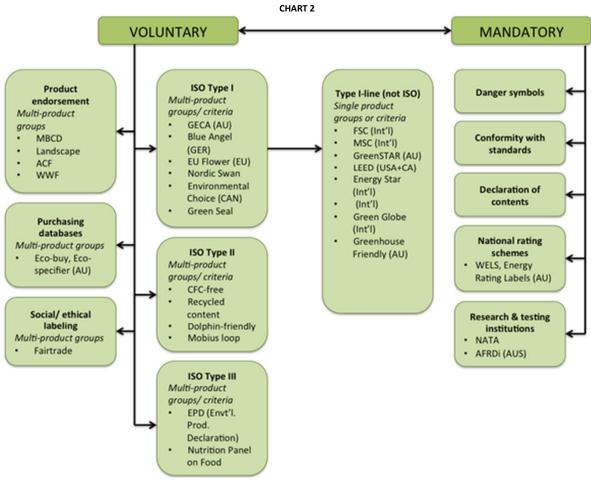
Green place is about managing logistics to cut down on transportation emissions, thereby in effect aiming at reducing the carbon footprint. For example, instead of marketing an imported mango juice in India it can be licensed for local production. This avoids shipping of the product from far away, thus reducing shipping cost.

D. GREEN PROMOTION

Green promotion involves configuring the tools of promotion, such as advertising, marketing materials, signage, white papers, web sites, videos and presentations by keeping people, planet and profits in mind. The following are Green Marketing Activities.

CHART	1

		CHARLI	
	Tactical greening	Quasi-strategic greening	Strategic greening
Targeting	Ads mentioning green features are run in green-focused media.	A firm develops a green brand in addition to its other brands.	A firm launches a new Strategic Business Unit (SBU) aimed at the green market.
Green design	A firm switches from one raw material supplier to another with more eco-friendly processes.	Life-cycle analysis is incorporated into the eco-design process to minimize eco-harm.	e.g. FUJI XEROX develops its Green Wrap paper to be more eco-friendly from the ground up.
Green positioning	E.g. a mining company runs a Public Relations (PR) campaign to highlight its green aspects and practices.	E.g. British Petroleum (BP) AMOCO redesigns its logo to a sun-based emblem to reflect its view to a hydrogen/solar-based future of the energy industry.	E.g. the BODY SHOP pursues environmental and social change improvements and encourages its consumers to do so as well.
Green pricing	Cost-savings due to existing energy- efficiency features are highlighted for a product.	E.g. a water company switches its pricing policy from a flat monthly rate to a per- unit-of-water-used basis.	A company rents its products rather than selling; consumers now pay only for use of the product.
Green logistics	A firm changes to a more concentrated detergent, which.	Packaging minimization is incorporated as a part of a firm's manufacturing review process.	A reverse logistics system is put into place by FUJI XEROX to reprocess and remanufacture copiers.
Marketing waste	A firm improves the efficiency of its manufacturing process, which lowers its waste output.	E.g. TELSTRA (a phone company) has internal processes so that old telephone directories (waste) are collected and turned into cat litter products by other companies.	E.g. a Queensland sugar- cane facility is rebuilt to be cogeneration based, using sugar-cane waste to power the operation.
Green promotion	An oil company runs a PR campaign to highlight its green practices in order to counter an oil spill getting bad press coverage.	A company sets a policy that realistic product eco-benefits should always be mentioned in promotional materials.	As a part of its philosophy the BODY SHOP co-promotes one or more social/eco campaigns each year with in-shop and promotional materials.
Green alliance	A company funds a competition (one-off basis) run by an environmental group to heighten community awareness on storm water quality issues.	E.g. SOUTHCORP (a wine producer forms a long-term alliance with the Australian Conservation Foundation to help combat land-salinity issues.	A company invites a representative of an environmental group to join its board of directors.



It's not enough to just run ad campaigns anymore. Your customer has WAY more control over your brand story than ever before. And your brand story must mean more to your customer than "Low price leader." It's critical that your brand resonate emotionally and deliver physically to actually make their lives better.

If you're really good, your brand will even promote change for the better in your customer. $\label{eq:condition}$

- * At the core of these consumer brands are the drive to educate customers about healthier choices, while filling their needs with their products and offerings.
- BeTrulyYou.com They offer glass water bottles, and recently did a big campaign to encourage consumers to Fall in Love with Their Tap. All the packing products are made from recycled materials and are, themselves, recyclable and biodegradable.
- Method Their sustainability philosophy starts with the brand mission to "Inspire a Happy, Healthy Home Revolution," and is centered around using innovation to create positive change.
- Terracycle TerraCycle makes affordable, eco-friendly products from a wide range of different non-recyclable waste materials. Our hope is to eliminate the idea of waste by finding innovative, unique uses for materials others deem garbage.
- SunChips –how Frito-Lay has completely structured its business model around a healthier snack chip that strives to make the planet healthier through the use of renewable energy
- Volkswagen, on the other hand, is doing a better job of inciting change within its customers as an extension of its brand. Check out The Fun Theory, a site dedicated to the thought that something as simple as fun is the easiest way to change people's behavior for the better.
- Adelante Healthcare We practice what we preach, as is seen in the sustainable healthcare movement we helped create when we rebranded Adelante Healthcare. The organization's three pillars of sustainability include sustaining individual patient health, sustaining the availability of healthcare, and sustaining healthy households, communities and planet.
- Patagonia The Tin Shed. Enough said.
- Red Our creative director, Luis, chimed in with Red. "Like a lot of people, when that campaign first emerged I dismissed it as a clever marketing ploy. But 4 or 5 years later, it's still growing and making a difference. Talk about sustainability..."
- So who or what would you name as #10? Tell us about your favorite sustainable brand that has made a movement out of a mole hill.

5 EFFECTIVE GREEN MARKETING STRATEGIES

In recent decades, sustainability has become a priority for consumers, who are increasingly on the lookout for products that are high-quality, affordable AND environmentally-friendly. This has led companies to devise green product and marketing strategies.

1. GREEN DESIGN

Oftentimes, companies resort to greenwashing because their products and services are not green to begin with. A take-out bag with a big recycle symbol on the front may actually be made from virgin, and not recycled, paper. A fuel-efficient car that experts are raving about on social media may contain conflict materials. The most important green marketing strategy is to design products and services that are green to begin with. If a product or service is environmentally-friendly from the ground up, there is no need for greenwashing.

2. GREEN POSITIONING

A company should explicitly promote its sustainability performance and those of its products and services—as a key component of its business activities. Everything a company does should reflect its sustainability values. They cannot claim to be sustainable while engaging in unsustainable business practices such as making employees work under sweatshop conditions. Doing so will ruin the company's credibility with consumers.

3. GREEN PRICING

A company should highlight how a green product or service can help consumers save key resources. A car company, for instance, can promote its latest vehicle by emphasizing how it is more fuel-efficient compared with other leading car brands. This allows consumers to actively participate in sustainability. They become aware that their choice is about investing in something that will allow them to save money and resources in the future, rather than making a short-term purchase.

4. GREEN LOGISTICS

In addition to a product or service being green, its packaging must also be green. Packaging is the first thing that consumers see. Unsustainable packaging has the potential to dissuade consumers from purchasing sustainable products.

5. GREEN DISPOSAL

An effective green marketing strategy takes into consideration every aspect of a product's life cycle. From production to disposal, everything must be sustainable. Unsustainable disposal practices can be hazardous to both the environment and human health.

IMPACTS OR IMPORTANCE OF GREEN MARKETING

Green marketing affects positively the health of people and the ecological environment. People are aware of pure products and pure methods of producing, using, and disposing the products. It encourages integrated efforts for purity in production and consumption as well.

- Now, people are insisting pure products edible items, fruits, and vegetables based on organic farming. The number of people seeking vegetarian food is on rise
- Reducing use of plastics and plastic-based products.
- > Increased consumption of herbal products instead of processed products.
- > Recommending use of leaves instead of plastic pieces; jute and cloth bags instead of plastic carrying bags.
- > Increasing use of bio-fertilizers (made of agro-wastes and wormy-composed) instead of chemical fertilizers (i.e. organic farming), and minimum use of pesticides.
- Worldwide efforts to recycle wastes of consumer and industrial products.
- Increased use of herbal medicines, natural therapy, and Yoga.
- > Strict provisions to protect forests, flora and fauna, protection of the rivers, lakes and seas from pollutions.
- Global restrictions on production and use of harmful weapons, atomic tests, etc. Various organisations of several countries have formulated provisions for protecting ecological balance.
- More emphasis on social and environmental accountability of producers.
- > Imposing strict norms for pollution control. Consideration of pollution control efforts and eco-technology in awarding IS), ISO 9000, or ISO 14000 certificates and other awards.
- > Declaration of 5th June as the World Environment Day.
- Strict legal provisions for restricting duplication or adulteration.
- Establishing several national and international agencies to monitor efforts and activities of business firms in relation pollution control and production of eco-friendly products.

CHALLENGES IN GREEN MARKETING

There is sizable numerical strength of organizations which would like to turn green, as an increasing number of consumers' want to associate themselves with environment-friendly products. There is wide spread confusion among the consumers regarding products. In particular, where one often finds erosion of creditability of green product. Therefore, to ensure consumer confidence, marketers of green products need to be much more transparent and refrain from breaching any law or standards relating to products or business practices. There is large number of challenges in the field of green marketing which Mary be sum up as follows:

Need for Standardization of the Products: it has been observed that very loss proportionate of the marketing message from "Green" campaigns is true to requisite standard and reflect the authenticity which they claim. There is no 'yard stick' currently, from where we could certify that the product as organic. Until or unless some of regularly bodes are involved in providing the certifications, which can be proved helpful to verify the authenticity of the product's characteristics. A standard quality control board needs to be in place for such labeling and licensing.

New Notion: The consumers of different rural and urban hierarchy are gradually becoming aware of the merits of green products. But it is still new notion or concept for the masses. It is therefore, become imperative to educate the people about growing menace of deteriorating environment. The new green movements and advocacy programs need to reach the masses and that will be a time consuming process. Indian Ayurvedic heritage can help to boost up the green marketing for beauty products. Indian consumers have an extensive exposure to healthy living life style such as yoga and natural food taking habits; can be helpful to make out the concept of green marketing thoroughly.

Long Gestation Period Require Patience Persevence It has been observed that the inventers and corporate need to view the environment as a long-term investment opportunity. It is because of the projects related to 'Green Marketing' have a long-gestation period. It requires a lot of patience to get the desired results.

Avoiding Green Myopia: The first principle of green —marketing is focusing the customer benefits. i.e. that is why consumers buy particular goods and services in their first priority. Is it a right approach and motivate the customers to buy particular brands or even pay a premium for a 'greener' surrogative products. It will be futile practice, if a product is produced which is absolutely green in various aspects but does not hold good upon the satisfactory criteria of the customers, and it will lead to 'Green Myopia'. If green product not economical viable, as a result, it will reduce the market acceptability.

Other challenges, associated with 'Green Marketing' are green products which require at the **cost effective**. It requires a modern technology which again **huge cost in Research and** Development. In order to inculcate the 'Concept of Green Marketing' in to the masses, it requires a systematic advocacy and campaigning programs, so that the people may be ready to pay a premium for green products.

STRATEGIES TO BE EXECUTED FOR GREEN MARKETING

- 1. **Product Differentiation**: it is a paramount need to make continuous efforts which can be helpful to differentiate then products and services using green marketing practices. There is a wide range of markets which includes retailing etc. the manufactures have used eco-performance to differentiate and to compete. It has been observed that the product with poor eco-performance can become target for new substitution, as a result of this many organizations are products from the competitors.
- 2. **Value positioning of consumer:** the organization can design environmental products to perform as promoting and delivering the customer's desired value of environmental products and target relevant customer market segment can be proved conducive to organization to differentiate.
- 3. **Designing of bio-degrading prone packaging**: it has been observed that promotion of green products has been strongly influenced by the design making of the customers. Thus it indicates that bio-degradable packing will affect in a strong and moderate on their decision making. It is therefore, an imperative to the personnel's associated with green marketing should modify the product packaging by making use of recycle as well as handmade paper in packaging rather than using more mechanized material. The manufacturers, who are using plastic for packaging should meet some of requisite standard.
- 4. **Product strategy for green marketing**: in order to promote marketing for green marketing it is an urgent need to identify customer's environmental necessities and develop the products accordingly. It includes more environmentally responsible packages which ensure that products meet or exceed the quality expectation of the consumers; so that the marketers may charge higher price with highlighting the eco-logical viability of the products.

- 5. **Distribution strategy of green marketing**: in this strategy of green marketing, it is very essential to take customer support. In this case, the location must be differentiated form the competitors. It can be achieved by promoting the in-store activities like recycling of materials to focusing the environmental and other related benefits.
- 6. **Life cycle analysis of green marketing**: Product brand is a vital aspect, which can help to formulate plans for green marketing. It is a best tool for performing life cycle analysis complex assessment which can make available the vital statistics on social, environmental and economic impact of products through the supply chain production process and after the purchase. Life cycle analysis can inform a brand requirement to go before it claims to be sustainable. The consumers do not expect perfection when it shapes to sustainability but they would like to see that brands make out the levels of probe, formulate a plan and in the executing process.

RESEARCH METHODOLOGY

The problems are as follows:

- 1. What are the importance of Green Marketing?
- 2. What are the various Green Brands available in the market?
- 3. What is an Ideal Green Mix?
- 4. What is the role played by green Marketing in sustainable growth of the economy?
- 5. What are the various Challenges encountered by Green Marketing?
- 6. How are Challenges overcome by Green Marketing Strategies?

SAMPLE DESIGN

Non-random sampling method is adopted (i.e) the respondents to my study are not selected at random. The sample size selected is 100.

DATA COLLECTION

Data can be divided into to (1) Primary data (2) Secondary data.

METHOD OF COLLECTING SECONDARY DATA.

Secondary data for this study was taken from research articles published in magazines, books, periodicals, newspaper etc.

METHOD OF COLLECTING PRIMARY DATA

There is various method of collecting data such as interview method, questionnaire method, preparing schedules, observation method etc. The researcher used questionnaire method to collect the data.

ANALYSIS AND INTERPRETATION

The investigator used various statistical tools such as pie diagram, graphs etc. to analyse the data.

LIMITATIONS OF THE STUDY

There are few limitations of the study

- 1. Time available for the study is limited.
- 2. Data available is not sufficient to cover all aspect.
- 3. The area covered for the study is narrow.
- 4. The very difficult thing is to meet the people concern and get the information.
- 5. In many companies they are not willing to co-operate and provide the investigator with sufficient information.

ANALYSIS AND INTERPRETATION

Objective No.1 To orient the objectives of Green Marketing.

H0 There is no significant relationship between Objectives and Strategies of Green Marketing.

H1 There is significant relationship between Objectives and Strategies of Green Marketing.

TABLE NO. 1: RELATIONSHIP BETWEEN OBJECTIVES AND STRATEGIES OF GREEN MARKETING

Correlations			
		Objectives	Strategies
Objectives	Pearson Correlation	1	.968**
	Sig. (2-tailed)		.000
	N	100	100
Strategies	Pearson Correlation	.968**	1
	Sig. (2-tailed)	.000	
	N	100	100
**. Correlation is significant at the 0.01 level (2-tailed).			

Source: Primary Data

From the above table it is clear that there is a very high correlation between Objectives and Strategies implemented in Green Marketing.

Objective No.2 To identify the need/importance of Green marketing.

H0 There is no significant relationship between need and importance of Green marketing.

H1 There is significant relationship between need and importance of Green marketing.

TABLE NO. 2: RELATIONSHIP BETWEEN NEED AND IMPORTANCE OF GREEN MARKETING

Correlations			
		Need	Importance
Need	Pearson Correlation	1	.943**
	Sig. (2-tailed)		.000
	N	100	100
Importance	Pearson Correlation	.943**	1
	Sig. (2-tailed)	.000	
	N	100	100
**. Correlation is significant at the 0.01 level (2-tailed)			

Source: Primary Data

There is a very high correlation of 0.943 between Need and Importance of Green Marketing.

Objective No.3 and 4 To understand the various Green Brands and Ideal Green Mix.

HO There is no significant relationship between Green Brands and Ideal Green Mix of Green marketing.

H1 There is significant relationship between Green Brands and Ideal Green Mix of Green marketing.

TABLE NO. 3: RELATIONSHIP BETWEEN GREEN BRANDS AND IDEAL GREEN MIX OF GREEN MARKETING

Test Statistics			
	Marketing Mix	Green Brands	
Chi-Square	30.340 ^a	13.280 ^b	
Df	6	7	
Asymp. Sig.	.000	.066	
a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 14.3.			
b 0 cells (0%) have expected frequencies less than 5. The minimum expected cell frequency is 12.5.			

Source: Primary Data

From the above table it is clear that the calculated value is more the table value therefore the null hypothesis is rejected. So it is confirmed that there is significant relationship between Marketing Mix and Green Brands.

Objective No.5 To analyse the role of Green Marketing in sustainable growth of the economy.

H0 There is no significant relationship between Green Brands and sustainable growth of the economy.

H1 There is significant relationship between Green Brands and sustainable growth of the economy.

TABLE NO. 4: RELATIONSHIP BETWEEN GREEN BRANDS AND SUSTAINABLE GROWTH OF THE ECONOMY

Correlations			
		Sustainability	Green Brands
Sustainability	Pearson Correlation	1	.976**
	Sig. (2-tailed)		.000
	N	100	100
Green Brands	Pearson Correlation	.976**	1
	Sig. (2-tailed)	.000	
	N	100	100
**. Correlation is significant at the 0.01 level (2-tailed).			

Source: Primary Data

From the above table it is inferred that there is a very high correlation of 0.976 between Sustainability and Green Brands.

HO There is no significant relationship between Recommendations and sustainable growth of the economy.

H1 There is significant relationship between Recommendations and sustainable growth of the economy.

TABLE NO. 5: RELATIONSHIP BETWEEN RECOMMENDATIONS AND SUSTAINABLE GROWTH OF THE ECONOMY

Correlations				
		Recommendations	Sustainability	
Recommendations	Pearson Correlation	1	.962**	
	Sig. (2-tailed)		.000	
	N	100	100	
Sustainability	Pearson Correlation	.962**	1	
	Sig. (2-tailed)	.000		
	N	100	100	
**. Correlation is sig				

Source: Primary Data

From the above table it is inferred that there is a very high correlation between recommendation and sustainable growth of the economy. This proves that the recommendation provided is for the sustainability of the economy.

Objective No.6 and 7 To bring out the Challenges encountered in Green Marketing and strategies to overcome the Challenges of Green Marketing.

HO There is no significant relationship between Challenges encountered and strategies of Green Marketing.

H1 There is significant relationship between Challenges encountered and strategies of Green Marketing.

TABLE NO. 6: RELATIONSHIP BETWEEN CHALLENGES ENCOUNTERED AND STRATEGIES OF GREEN MARKETING

Correlations			
		Challenges	Recommendations
Challenges	Pearson Correlation	1	.976**
	Sig. (2-tailed)		.000
	N	100	100
Recommendations	Pearson Correlation	.976**	1
	Sig. (2-tailed)	.000	
	N	100	100
**. Correlation is significant at the 0.01 level (2-tailed).			

Source: Primary Data

From the table it is clear that there is a very high correlation between Challenges and Recommendations of Green Marketing. This shows that Challenges faced by Green Marketing is overcome by the recommendations provided.

FINDINGS

- ✓ There is a very high correlation between Objectives and Strategies implemented in Green Marketing.
- ✓ There is a very high correlation of 0.943 between Need and Importance of Green Marketing.
- ✓ There is significant relationship between Marketing Mix and Green Brands.
- ✓ There is a very high correlation of 0.976 between Sustainability and Green Brands.
- There is a very high correlation between recommendation and sustainable growth of the economy
- There is a very high correlation between Challenges and Recommendations of Green Marketing

CONCLUSION

Businesses should take the high road by employing effective and truthful green marketing strategies. In the long term, green companies enjoy more profits and continued patronage when they are able to establish a reputation for being trustworthy and truly dedicated to sustainability.

RECOMMENDATIONS

First Carbon Solutions (FCS) helps organizations recognize business drivers for sustainability practices and offers cost-effective sustainability management solutions. FCS provides guidance on industry best practices and can help you with your sustainability programs.

It is extremely important for companies to develop legitimate and effective green product and marketing strategies, which can **eliminate the need for green washing** and lead to greater profits and consumer patronage.

A company that is honest and genuinely committed to sustainability can earn the respect and loyalty of consumers.

SCOPE FOR FURTHER STUDY

- A Comparative study can be done regarding Green marketing between two different countries.
- A Consumer Behaviour study can be done for Green Marketing.
- A study can be conducted on Green Marketing to find out the Sustainable growth of economy.

REFERENCES

- 1. Belz F., Peattie K. (2009): Sustainability Marketing: A Global Perspective. John Wiley & Sons
- 2. (2010) "Green Marketing: Challenges & Opportunities for the New Marketing Age". Retrieved 12-06-2010
- Grundey, D. and Zaharia, R.M. (2008): Sustainable incentives in marketing and strategic greening: the cases of Lithuania and Romania. Baltic Journal on Sustainability, 14(2), 130 –143.
- 4. Dr. Satpal Singh (2012) Green Marketing: Challenges and Strategy in the Changing Scenario, International Journal of Advanced Research in Management and Social Sciences Vol. 1 | No. 6 | December 2012, IJARMSS | 169 ISSN: 2278-6236, www.garph.co.uk
- 5. Karl E., Henion; Thomas C. Kinnear (January 1976). "Ecological Marketing". Ecological Marketing. American Marketing Association. p. 168. ISBN 0-87757-076-0. ISBN 978-0-87757-076-9.

APPENDIX

QUESTIONNAIRE

GREEN MARKETING - A BOON OR A BANE?

 Name of the Respon 	ndent
----------------------------------------	-------

2.	Age:	20 – 30	30 - 40	40 - 50	50 - 60
3.	Gender:	Male	Female		
4.	Income:	20,000 - 30,000	30,000 - 40,000	40,000 - 50,000	More 50,000
5.	Educational Qualification:	UG/PG	Professional	Others	
6.	Nature of the organisation:	Public	Private	Business	Others
7.	Experiences:	Less than 10 yrs	10 – 20 yrs	20 – 30 yrs	More than 30 yrs

- 8. Which is considered as most important objective of Green marketing?
 - 1. Eliminate the concept of waste
 - 2. Reinvent the concept of product
 - 3. Make environmentalism profitable
 - 4. Bringing out product modification
 - 5. Changing in production processes
 - 6. Packaging changes
- 9. What is the need for Green Marketing?
 - 1. Competitive advantage
 - 2. Corporate social responsibility (CSR)
 - 3. Government pressure
 - 4. Competitive pressure
 - 5. Cost or Profit issues
- 10. What is the importance of Green Marketing?
 - 1. Pure Products
 - 2. Less Plastics
 - 3. Herbal Products
 - 4. Usage of Leaves
 - Bio-fertilizers
 - 6. Recycle of waste
- 11. Which is the most important component of Green Marketing Mix?
 - 1. Product
 - 2. Price
 - Place
 - 4. Promotion
 - 5. Public
 - Partnership
 - 7. Policy
- 12. Which Green Brand is mostly used by the consumers?
 - Energy Saving
 - 2. LED Lights
 - 3. Solar Water Heaters
 - Soalr Panel
 - 5. Eco Friendly
 - 6. Green GPS units
 - 7. Solar Speakers
- 13. What are the Challenges faced by Green Marketers?
 - 1. Need for standardization of the products
 - 2. New notion
 - 3. Long Gestation Period
 - 4. Avoiding Green Myopia
 - 5. Huge cost in Research and Development
 - 6. Renewable and recyclable material

- 14. Which concept do you think will lead to sustainability?
 - 1. Be Truly
 - 2. Method
 - 3. Terracycle
 - 4. Sunchips
 - 5. Patagonia
 - 6. Adelante Health Care
 - 7. Fun Theory
- 15. What are the strategies do you think is needed for Green marketing?
 - 1. Green Design
 - 2. Green Positioning
 - 3. Green Pricing
 - 4. Green Logistics
 - 5. Green Disposal
- 16. What do you think will be the apt recommendation for the sustainability of Green Marketing?
 - 1. Global Restrictions
 - 2. Environmental Accountability
 - 3. Pollution Control
 - 4. Adulteration
 - 5. Pollution Control Agencies

REQUEST FOR FEEDBACK

Dear Readers

At the very outset, International Journal of Research in Computer Application & 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, 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.





