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A STUDY ON THE INFLUENCE OF DIGITAL ADVERTISEMENTS IN THE PURCHASE DECISION MAKING OF PEOPLE IN BENGALURU

Article Particulars

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Abstract

Online is a word that we are hearing every day. Each business is changing to online mode. Technological advancement is the key in internet based business. In early 2000's, we started online based business in India. At that time online, based retailing was flourished in developed countries. New form of retailing was recognised as a big scale business in India after the emergence of e commerce companies. This online based retailer achieved billion profits within five years. This paradigm shifts in the Industry ignite the satellite sectors as well as economic uplift. Also created million jobs to people directly and in directly. In any business weather it's an online or offline, the key factor of sales are advertisements. In this digital era, we are always influenced by digital advertisements through digital devices. Here researcher try to find the relationship between online digital advertisement and customer awareness and how it is influencing purchase decision making process.

Keywords: Digital Marketing, E Commerce, Buying Behaviour

Introduction

The Indian advertising industry has evolved from being a small-scaled business to a full-fledged industry. The advertising industry is projected to be the second fastest growing advertising market in Asia after China. It is estimated that by 2018, the share of ad spend in India's Gross Domestic Product (GDP) will be around 0.45 per cent. The Indian government has given tremendous support to the advertising and marketing industry. Advertising expenditure is likely to increase in the financial sector, driven by Reserve Bank of India (RBI) policies which could result in a more favourable business environment. Also, proposed licences for new banks and better market sentiments render the advertising and marketing industry in India a fertile space.

Advertisement and sales are closely related to each other. By booming technology in the last decade, IT and ITES where helped in selling process as well as the advertising techniques. In India, the Internet user base become 26 percentage of the total population by 2017. E-commerce was also growing with these technological advancements. By the penetration of mobile and broadband connections in India enabling the wide range of opportunities towards advertisers. Here the online digital

advertisement how a vital role among the traditional advertisement techniques. Apart from traditional advertisements online advertisements has its own advantages, data easy segmentation and targeting, real time personalization, result oriented and Geographic demographic based advertisement and the accurate analytics generation etc. Hindi notes that only in advertisements help the advertiser to develop the best Strategies for an advertisement goal and easily analyse the output of it.

Each company can educate their customers through advertisements. Online advertisements give an opportunity to advertiser to target and monitors is penny they are spending. The quality of the product and the level of awareness in the customer's mind will be the cornerstone in the Purchase decision making. This study Evil it's how online advertisements can create awareness among customers and how it affects the buying behaviour

Statement of the Problem

"A study on the influence of digital advertisement in the purchase decision making of people in Bengaluru."

Companies (from start up to multinational corporations) are spending huge amount of money over advertisements. According to modern trend most of the company are largely investing on online advertisements. They want to keep their product and services at the top of the customer's mind as well as in the competition. Online advertisement is the best in class tool for communication. Even after10 years, companies are still in a dilemma in deciding what kind of strategies should be used to generate maximum conversions and how the online advertisement influences the Purchase Decision making process.

Objectives of the Study

- To identify the impact on online advertisement on consumers
- To identify the role of online advertisement in value creation process of a product
- To identify the consumer perception about the online advertisement
- To study the infants of online and attachment on purchase decision making process
- To study the consumers' attitude towards online advertisements.

Significance and scope of the Study

This specific research focuses on the influence of online digital advertisements on the Purchase Decision making of consumers. it Examine the key influential factors that are affected by the online digital advertisements and ultimately influence the Purchase Decision making of the consumers. This study we will help the readers to understand the influence of digital advertisement while purchasing goods through E-Commerce portals, so that companies can formulate new Strategies for advertising and allocating

Advertising budget in pre-eminent way. The Conclusion and findings drawn from the study are based on the responses given by the consumers in Bengaluru urban region. This study will be helpful in getting an insight into the influence of online digital advertisements on purchase decision making of consumers

Literature Review

Advertising provides information about products and services to intending consumers. This information help consumer to make choices among different brands based on their needs, wants. The ultimate purpose of advertisers is to make their audience purchase such products and services either immediately or in the near future.

Online Advertisement types and Influencing factors

Ducoffee, (1996) writes that web advertisement consist of commercial content paid by a sponsors and it is designed for the targeted audience. Online advertisements should be delivered by video, audio and other visual formats. It is common in the form of banner, pop ups, logos, text and picture based hyperlinks of the website of the sponsor. O'Connor and Galvin, (2001) opened that web advertisement are mainly focusing on banner advertisement. Usually banner advertisements carry animations to attract customers and get clicked by the banner to redirect the customer to the sponsor's website. By the help of a tracking cookie a developer can ensure customers visit on the website.

Combard and Snyder-Duch (2001) explained that the online advertisement and other interactive responsive technologies made it possible to create advertisement more targeted and more personal. Advertisements always be an experience that customers must participate and engage in it. Belch & Belch (2001) described that the modern form of advertising is online advertisements. Here internet as the medium of publishing online advertisement. The type of online advertisement are pop up, tracking cookies, banner ads, sponsored ads, links, Web casting, etc. Choi and Rifon (2002) find out that the revenue from the online advertisements have a rapid growth in year by year from 2000. It shows the success of online advertisements and also the advantage toward traditional advertisements like print media. Internet is the powerful and most viable media for advertising. Li, Daughterty and Biocca (2002) also observed that rich media advertisements have more potential than the tradition online advertisement. Usually rich media advertisements incorporated with highly interactive audio visual contents. All kind of online advertisements can embed the rich media in it.

Customer behaviour and Attitude towards Online Advertisement

KhongKok Wei, Theresa Jerome and Leong Wai Shan, (2010) find out that most of the companies in the world are widely use online advertisements for promotion of their product and services. But the major difficulty in this kind of promotion is that it is very difficult to make it effective to generate positive response from the customer. Gaurav Bakshi and Dr.Surender Kumar Gupta, (2013) opined that business advertisement comes with more interactive services like rich media advertisements. It leads to more sales as the outcome of the advertisements. Most of the business to business companies are widely using internet as a platform to advertise their product and services. The major advantage of this kind of advertisement is that companies can easily monitor the people's response towards the advertisement.

Gupta(2013) write about a consumer make a rational and irrational decisions. Rational decisions make on the basis of continuous information search and find the best alternative from the market. Rational buying decisions made by the influence of promotional activities. Into this a purchase decision making always related with emotional behaviour of a consumer. At last He suggest that every buying process is a part of problem solver GunjanBaheti (2012) the influence of an advertisement can be affected on a consumer in two ways. First time advertisement give value addition to a product. It emphasis the benefit of a product, second an advertisement psychological motive in buying process. Some advertisement is used to positioning the product in a psychological way.

Impact of Online Advertisement and Purchase Decision Making

YasirRafiq(2012) suggest that advertisement have a vital role in purchase decision making. The major way to communicate with customers. Advertisements always gives information towards a product for customers which help them in information search. Sometimes advertisements create an artificial or unnecessary need development in consumers mind, also TV commercials playing a vital roll FMCG industry. Raju (2013) wrote that the boom in technology create the Unique content in advertisements. Creativity become the key factor in developing and communication strategy to each advertiser. Technological advertisement provides lots of information for a buyer in a short span of time. Is very difficult to an advertiser to create a brand awareness and perception in customers mind. Rai(2013) according to her advertisement have a major place in developing or creating customer perception along with culture, behaviour and attitude. Sometimes advertisement can shape the lifestyle of people. It leads to cultural change too. advertisements are widely influencing social groups.

Regrow (2008) Advertisement got an additional enhancement by a celebrity endorsement, carrying a public message, a slogan or song. Sometimes beyond the product these slogan and song will go viral and reach beyond the limits. It create and increase the brand value, believes, brand positivity, validity in consumers' mind. Samar Fatima sumreenLodhi (2015) find out that the customer perception and customer awareness on directly related to the buying behaviour. Advertisement did not create any influencing customer awareness in cosmetic products. but customer perception of a product can be changed by the influence of an advertisement.

Research Methodology Source of Data Collection

The data to achieve the objectives of the study was found from Primary and secondary sources.

a. Primary Sources

Primary data was collected by approaching various consumers in each part of Bengaluru urban area using online forms with strict checking for unique submission, through social networking sites, email, direct submission to complete the survey.

b. Secondary Sources

Primary data was collected by approaching various consumers in each part of Bengaluru urban area using online forms with strict checking for unique submission, through social networking sites, email, direct submission to complete the survey.

Sample size

Sample Size for the study was 200 people in Bengaluru urban area.

Research Approach

In this study primary data gathered from Internet users (consumers) from Bengaluru urban area. Measurement and analysis taken place by Quantitative approach.

Research Instrument

A well-designed web based questionnaire was developed to gather primary data from respondents. Various kind of scaling techniques was used in the resource especially Likert scale and rank order in the questionnaire. The survey was conducted various places (east Bengaluru, West Bengaluru, south Bengaluru, north Bengaluru and Central Bangalore) of the city to gather data from the people of Bengaluru urban area. The data gathered from the authenticate sources and it was clearly mentioned and defined to them that this response will only used for research purpose.

Hypothesis

Three hypotheses have been developed in this research article

H0: There is no relationship between online advertisement and customer awareness

H1: There is a relationship between online advertisement and customer awareness

H0: There no relationship between online advertisement and consumer perception of a product

H2: There is a relationship between online advertisement and consumer perception of a product

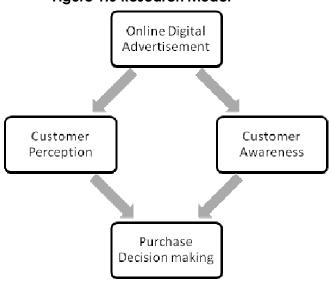
H0: Customer awareness and customer perception have no impact on purchase decision making

H3: Customer awareness and customer perception have impact on purchase decision making

Research model

The following diagram shows the research model of the study

Figure 1.0 Research Model



In the projected model it clearly examines the influence of online digital advertisement the on consumer purchase decision making. Online digital advertisement has a direct impact on consumers it create positive as well as negative perception about a brand in consumer's mind despite from the cost. This is one of the major supporting factor of an online advertisement. In the proposed model it is clearly mentioned that awareness, brand value of

product in consumers mind and consumer perception about a product can be influence by an online advertisement that can change or motivate the consumer in purchase decision making process.

Analysis of Data

Using the help of online spreadsheet based forms primary data was recorded. Gathered data recorded and inserted in Statistical Package for the Social Sciences (SPSS) to analyse the various factors and dependability of the variables. This included coding, scoring, processing, tabulation and analysis of collected data.

Data Analysis and Interpretation

Customers are very curious about buying. The main reason is that the availability of alternatives in the market. Before buying customers will always select the best alternative using the existing knowledge and their perceptions. Advertisement is the best tool for creating a direct impact in sales, because it can change the level of customer awareness. This research result also deposit the same. Customer awareness are also shipping some kind of perceptions. Customer awareness and perception are the main factors in buying behaviour.

Sample Characteristics

Figure 2.0 showing the collected opinion about 200 respondents. More than 90% of the respondent's age are lies in between 15 to 40. There are 7 percentage of 40 above aged respondent's opinions recorded. They are also considered as the consumer in E Commerce industry. 10.5% of total respondents are age in between 15 to 20, 29%

aged in between 21 to 25, 23.5 % are aged in between 26 to 30, 16.5 % of the respondents are aged between 31 to 35 and 13.5 % of the respondents are aged in between 36 to 40.

Figure 2.0

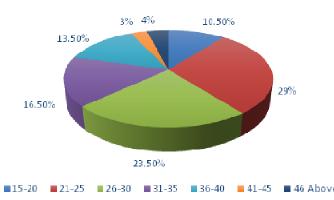
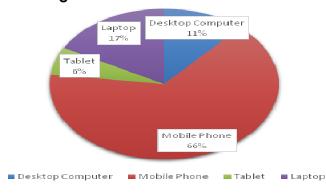


Figure 3.0



Internet access is very easy and low cost in the present era. Figure 3.0 65.5 among the total respondents are accessing Internet via mobile phone. 17% are using laptop computer, phone 5% desktop are using personal computer to access Internet. Only 6% are using tablet devices to access Internet and other online services

Hypothesis Analysis Hypothesis 1

H0: there is no relationship between online advertisement and customer awareness

H1: there is a relationship between online advertisement and customer awareness

Descriptive Statistics

	Mean	Std. Deviation	N
Online_advertisement	2.36	1.008	200
Customer_awareness	1.01	.100	200

Correlations

		Online_advertisement	Customer_awareness
	Pearson Correlation	1	.164*
	Sig. (2-tailed)		.020
Online_ advertisement	Sum of Squares and Cross-products	202.080	3.280
	Covariance	1.015	.016
	Ν	200	200
Customer_awa	Pearson Correlation	.164*	1
	Sig. (2-tailed)	.020	
reness	Sum of Squares and	3.280	1.980

	Cross-products				
	Covariance	.016	.010		
	N	200	200		
*. Correlation is significant at the 0.05 level (2-tailed).					

Researcher applied person's correlation test on the variable using SPSS. There are 200 sample considered for this test with 0.05 significance level. The result report shows that significance level of the test is 0.020 less than 0.050 which means that the null hypothesis will be rejected such that there is no relationship between online advertisement and customer awareness. Researcher conclude that there is a relationship between online advertisement and customer awareness, this relation is not very strong because the person's correlation values are not a large positive number.

Hypothesis 2

H0: There no relationship between online advertisement and consumer perception H1: There a relationship between online advertisement and consumer perception

Descriptive Statistics

	Mean	Std. Deviation		N			
Online_advertisement	2.36	1.008		200			
Customer_perception	2.04		1.118		200		
Correlations							
Online_advertisement Customer_aware							
	Pearsor	Correlation	1		038*		
	Sig. (2-to	ailed)			.421		
Online advertisement	Sum of Squares		81.542		-3.652		
Offilitie_davertiserrierri	and Cross-products				-5.052		
	Covariance		.410		021		
	N		200		200		
	Pearson Correlation		038*		1		
	Sig. (2-tailed)		.421				
Customer_perception	Sum of Squares and Cross-products		-3.652		81.542		
	Covariance		21		.410		
	N		200		200		
*. Correlation is significar	nt at the 0	.05 level (2-tai	led).				

Researcher applied person's correlation test on the variable using SPSS. There are 200 sample considered for this test with 0.05 significance level. The result report shows that significance level of the test is 0.421 which is larger than 0.05, it means that null hypothesis will be accepted such that there is no relationship between online advertisements and consumer perception. Rather than advertisement people relay on peer group and expert reviews. Experience and the lifestyle are creating major factors in building perceptions. Customers are liked to create perception about a product after testing its physical attributes. Positive and negative perception will create after using a product.

Hypothesis 3

H0: Customer awareness and customer perception have no impact on purchase decision making

H3: Customer awareness and customer perception have impact on purchase decision making

Descriptive Statistics

	Mean	Std. Deviation	N
Purchase_decision_making	1.36	.481	200
Customer_awareness	1.01	.100	200
Customer_perception	2.04	1.118	200

Correlations

		Purchase_ decision_ making	Customer_ awareness	Customer_ perception			
	Pearson Correlation	1	.134	.687**			
	Sig. (2-tailed)		.059	.000			
Purchase_decision_maki ng	Sum of Squares and Cross- products	46.080	1.280	73.520			
	Covariance	.232	.006	.369			
	Ν	200	200	200			
	Pearson Correlation	.134	1	.105			
	Sig. (2-tailed)	.059		.141			
Customer_awareness	Sum of Squares and Cross- products	1.280	1.980	2.320			
	Covariance	.006	.010	.012			
	Ν	200	200	200			
	Pearson Correlation	.687**	.105	1			
Customer_perception	Sig. (2-tailed)	.000	.141				
	Sum of Squares and Cross- products	73.520	2.320	248.880			
	Covariance	.369	.012	1.251			
	Ν	200	200	200			
**. Correlation is significant at the 0.01 level (2-tailed).							

After analyzing the test result, researcher found out that there is an impact of one variable on other, such as for 1 value of customer awareness causes increase in value of purchase decision making by 0.134. More than this there is a huge impact on purchase decision making by customer perception about a product.1 value of customer perception it causes 0.687 value of purchase decision making.

	Model Summary								
				Std. Change Statistics					
Model	R	R Square	Adjusted R Square	Error of the Estimate	R Square Change	F Change	df1	df2	Sig. F Change
1	.689a	.475	.470	.350	.475	89.202	2	197	.000

a. Predictors: (Constant), Customer_perception, Customer_awareness

Δ	N	0	V	Δα

	Model	Sum of Squares	Df	Mean Square	F	Sig.		
1	Regression	21.899	2	10.949	89.202	.000b		
	Residual	24.181	197	.123				
	Total	46.080	199					

a. Dependent Variable: Purchase_decision_making

b. Predictors: (Constant), Customer_perception, Customer_awareness

After analyzing the ANOVA table researcher find out that significance level 0.000<0.05, it means null hypothesis will be rejected and alternative hypothesis will be accepted. Such that Customer awareness and customer perception have impact on purchase decision making.

After analyzing the model summery table, it shows that R square vale 0.475, it means there is relationship between independent variables on depended variables. But the impact is not too strong because the vale is a smaller positive number. There is a positive relationship between customer awareness and customer perception on purchase decision making.

Findings

Online advertisements are creating influencing factors among Internet users in Bengaluru urban region 65.5 percentage of the eCommerce user are accessing online services through mobile devices. This shows that there is a huge increase in the usage of mobile based applications. More than 80 percentage of the online users are searching information about a product online before making a final Purchase Decision. Search engine and e-commerce portals are the sources of information about a product. More than 90 percentage of the Internet users are checking about a product before buying it. YouTube based video advertising how the higher customer awareness among other type of online advertisement. Search based text advertisement and shopping advertisement do not have a high awareness among users. That means Internet users are not able to recognise search text advertisement and search based shopping advertisement. Around 65 percentage of the Internet users cannot able to recognise both. This shows the higher opportunity of this advertisement types, the higher popular advertisements are creating and annoying nature among uses. Especially YouTube video advertisement and banner advertisement.

Obtained rankings of e-commerce portals

1. Amazon.in

- 2. Flipkart.com
- 3. Snapdeal.com
- 4. Ebay.in
- 5. Myntra. Com
- 6. Jabong.com.
- 7. shopclues.com

Remarketing features are widely using by The E-Commerce industry. 75 percentage of the respondents are able to recognise it. Online advertisements are not creating wrong product selection among uses. But 25 percentage of the users find out that some advertisement lead to wrong product selection. E-Commerce portal are able to provide new product information. Users are like to buy all type(branded and non branded) products through an online eCommerce portal. Time, payment and offers are the advantage factors of online purchases. Exchange, quality determination and selection of a product have some problems while purchasing a product from an eCommerce portal. Customers are like to buy electronic gadgets and appliances, bags book through online portals. Office stationery, automobile items or not have a higher demand in online sales. There is an increase in home furnitures in The E-Commerce industry. Post-paid payments suggest cash on delivery (COD), equal monthly instalments (EMI) have a high acceptance among online payment methods. Son increase in payment wallet users after the demonetization in India.

Online buying is still having some problems. The problems are mostly affected with the retaining process. Payment gateways are also creating some issues. 60% of the problems are associated with exchange or return of a product. Some people find that accepting the delivery is a problem but it's very minor compared to others. There is a positive relationship between online advertisements and customer awareness. There is no relationship between online advertisements and customer perception. Customer awareness and perception have huge impact on purchase decision making process.

Conclusion

This study was conducted to find out the influence of online advertisement in the Purchase decision making of people in Bengaluru urban area. Researcher conducted the study among 200 respondents from the premises of Bengaluru urban region who are aware about online eCommerce buying process or we can name it as a consumer of eCommerce industry. This study was conducted based on two important factors of buying behaviour, there are customer awareness and customer perception it will save the Purchase decision making. Show the researcher divided the study into two parts such as to check the relationship between influence of online advertisement on customer awareness and influence of online advertisement on customer perception. Researcher find out that there is a relationship between online advertisements and customer awareness. But in the second hypothesis researcher accept the null

hypothesis such that there is no relationship between online advertisements and customer perception.

At the end of the analysis researcher checked influence of both variables (customer awareness on customer perception) on purchase decision making. Here the result came out such that there is an influence of customer awareness on customer perception on the Purchase Decision making process and the influence is very huge.

In conclusion online portals need to create customer awareness as much as possible by various kind of online advertisements. Search advertisements and video advertisement can create more awareness. Try to increase customer perception by using expert reviews, client testimonials, user reviews, hand on experience stores. Both the factors are highly influencing the Purchase decision making.

References

- 1. Baourakis, G., Kourgiantakis, M. & Migdalas, A. (2002), The Impact Of E- Commerce On Agrofood Marketing: The Case Of Agricultural Cooperatives, Firms And Consumers In Crete, British Food Journal, 104, 580-590.
- Canavan, O., Henchion, M. & O'reilly, S. (2007), The Use Of The Internet As A Marketing Channel For Irish Speciality Food International Journal Of Retail & Distribution Management 35, 178
- 3. Hanson, W. A. (2001), Principles of Internet Marketing, Cincinnati, OH, USA, South-Western College Publishing.
- 4. Harridge-March, S. (2004), Electronic Marketing, The New Kid On The Block. Marketing Intelligence & Planning, 22, 297 309.
- 5. Caroline SueLin,T.(2010). UNDERSTANDING CONSUMER PURCHASE BEHAVIOR IN THE JAPANESE PERSONAL GROOMING SECTOR. Journal of Yasar University 2010 17(5) 2821-2831.
- Abiodun, A. O. (2011). THE IMPACT OF ADVERTISING ON SALES VOLUMEOF A PRODUCT A casestudy of Starcomms Plc, Nigeria. VALKEAKOSKI Degree Programme in International Business Global Marketing.
- 7. Gupta, S. a. (2013). Impact of Promotional Activities on Consumer Buying Behavior: A Study of Cosmetic Industry. International Journal of Commerce, Business and Management (IJCBM), ISSN: 2319–2828 Vol. 2, No.6, .
- 8. hye-Shin Kim, j. j. (2008). The effects of facial image and cosmetic usage on perceptions of brand personality. JOURNAL OF FASHION MARKETING AND MANAGEMENT.
- 9. Ivančová, A. (2013). Is it about money or marketing? International marketing strategies in the luxury cosmetic industry Exploratory multiple case study of Chanel, Guerlain and La Mer. GRA 19003 Master thesis.
- 10. NidhiKotwal, N. G. (2008). Impact of T.V Advertisements on Buying Pattern of Adolescent Girls. Kamla-Raj 2008 J. Soc. Sci., 16(1): 51-55.

- 11. OAKLEY, H. (2009). AN EVALUATION OF CURRENT TECHNIQUES IN COSMETIC ADVERTISING AND AN ASSESSMENT OF THEIR EFFECTIVENESSON THE CONTEMPORARY CONSUMER.
- 12. Pope, D. (2009). Making Sense of Advertisements.
- 13. Rai, N. (2013). IMPACT OF ADVERTISING ON CONSUMER BEHAVIOUR AND ATTITUDE WITH REFERENCE TO CONSUMER DURABLES. International journal of management research and business startegy ISSN 2319-345X Vol. 2, No. 2.
- 14. Raju, D. D. (2013). The Role of Advertising in Consumer Decision Making. IOSR Journal of Business and Management (IOSR-JBM) e-ISSN: 2278-487X, p-ISSN: 2319-7668. Volume 14, Issue 4.
- 15. Ringrow, H. (n.d.). "Because we're worth it" (?): Femininity and cosmetics advertising slogansin a cross-cultural perspective.
- 16. Sandra Jakštienė, D. S. (2008). The Psychological Impact of Advertising on the Customer Behavior. Communications of the IBIMA.
- 17. Tamizhjyothi, M. J. (2013). Consumer Attitude towards Cosmetic Products. IJEMR Vol 3 Issue 6 Online ISSN 2249–2585 Print ISSN 2249-8672.
- Xu Yang, S. J. (2012). Ideal Types of Strategic Innovation An Exploratory Study of Chinese Cosmetic Industry. International Journal of Business and Management; Vol. 7, No. 17;.
- 19. YasirRafique, M. N. (2012). IMPACT OF ADVERTISEMENT ON CONSUMER BEHAVIOR OF FMCG IN
- 20. LAHORE CITY. Academic Research International ISSN-L: 2223-9553, ISSN: 2223-9944 Vol. 2.
- 21. BLANCHIN Audrey, C. C. (n.d.). The customer behaviour in the men's cosmetics market . Högskolan Halmstad Marketing Dissertation.
- 22. FazalurRehman, T. N. (2014). How Advertising Affects the Buying Behavior of Consumers in Rural Areas: A Case of Pakistan. Academic Research International Vol. 5(4).