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MEASURING GENDER AND INCOME IMPACT ON PERCEPTION OF ORGANIC FOOD: AN EMPIRICAL STUDY ON GERMAN YOUTH

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ABSTRACT

In order to know how organic food is perceived by young generation of Germany, study was conducted upon 100 GYOC¹ with average age of 26.81 years. Male and females are in equal numbers. 65% of respondents are student, 87% of them are single and 98% is having university level of education. This study reveals that almost 60% of GYOC purchase organic products at least once in a week. Statistical techniques naming Descriptive statistics and ANOVA are used to analyze data and test significance. Findings show that organic foods are perceived mostly as eco-friendly, healthy and expensive. Both males and females have same perception of organic food with the exception of taste, nutritious value and credibility. Organic food is perceived less nutritious, tasty and credible to male than female. GYOC with higher income perceive organic food as healthier, safer and less expensive than that of lower income group.

KEYWORDS

organic food, german young organic consumers, healthy, eco-friendliness.

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INTRODUCTION

ecause of high education and standard of living, developed country like Germany is showing more interest on organic products. People are more concerned not only for their personal health but also for generation next and environment. They expect to have foods with higher nutritious value, no additives & preservatives that come from organic farming. Germany is the second largest organic food market in the world after USA. Sales of organic foods have increased in recent years, peaking in 2012 at over €7 billion. That's nearly a third of the total organic food sales in the European Union and about 4% of the total food sales in Germany (GAIN Report, 2014). Germany is the country of more than 82.5 million people. Even though median age of German population is 45.9 years (Worldometers, 2014), young generation (20 to 39 years old) consists of 23.6% of the population (Population Pyramid, 2015). Future market of any industry in Germany depends on this group of population. In this study, author wants to analyze the perception of this group of people towards organic food. Studies conducted on organic food earlier have shown the direction of this study and help to find the necessary variables to be analyzed. For example, previous studies (Eco Mercados, 2005; Cene and Karaman, 2015; Fotopoulos and Krystallis, 2002) show education, income, age, gender, children affect organic food purchase decisions. Moreover, plenty of studies (Mohsen and Decko, 2013; Wilson, Evans, Leppard, & Syrette, 2004; Cabuk et al., 2014; Rehbar and Turhan, 2002) show health, environment, nutritious value, taste, animal welfare, food safety and knowledge play very important roles for making purchase decision of organic product.

LITERATURE REVIEW

All customers associate organic products with health at different level of abstraction and want good tasty and nourishing products, because pleasure and wellbeing are their most important values (Zanoli and Naspetti, 2002). Concern for ecology drives consumer to buy organic. In Germany, ecological reason is the 2nd best motivating factor after health (Alvensleven, 1997). Environmental friendly production method attracts younger people towards organic food (Wier and Calverly, 2002). Likewise, high product quality also drives people to consume organic food. For Croatians, high quality is the second best factors after health for buying organic food (Radman, 2005). Most consumers perceive organic food as higher quality products, based upon which they show an acceptance of a price premium for organic food. Consumers rely on organic agriculture as a possible strategy to cope with food safety problems (Bruschi et al., 2015). Michaelidou and Hassan, 2008 say food safety is the most important predictor of attitude while health consciousness appears to be the least important motive. Nutrition (Mukul et al.,

¹ German Young Organic Consumer

2013), animal welfare (Mutlu, 2007) and supporting small organic farmers (Zanoli, 2004) are also significant in taking decision of buying organic. Animal welfare is one of the important factors for organic consumers when they buy dairy products. In most of the western European countries, animal welfare is considered to be the second most important concern after health (Mutlu, 2007). Buying from the region is closely related with supporting small organic farmers and standing against international big food producers (Zanoli, 2004). Finally, consumers consider availability of locally grown products, reliable information and easy comparison with non-organic products too when they take the decision to buy organic food. (Gottschalk and Leistner, 2013).

For special way of production and quality, organic food is more expensive than conventional food. So, for people with low income, organic food is not the matter of interest (Hill and Lynchehaun, 2002). The appearance of organic foods is not as attractive as conventional foods. People do not get interest in having products specially foods that have bad appearance. Poor appearance and look compared to conventional food can be one of the reasons for not buying organic food (Mutlu, 2007). Despite controversies and debates about relative characteristics and real value of organic food, both individual consumers and consumer groups are prompted to pursue and react to market opportunities for safer food with high levels of enthusiasm (Wilson, Evans, Leppard, & Syrette, 2004).

The attitude and the intention to buy are affected by health consciousness, environmental concern and food safety concern. The attitude plays a fundamental role both in terms of the direct impact on the intention to buy and the indirect effect as a mediator on how the health consciousness, environmental concern and food safety concern affect the intention to buy (Cabuk et al., 2014). The previous studies as factors such as health, environmental factors, food availability, product price, consumers' income and trust to organization are found to influence consumers effectively (Cene and Karaman, 2015). Egoistic (e.g. personal health) and altruistic (e.g. environmental) considerations simultaneously play an important role on consumer attitude and intention. Societal considerations are more important while people take decision on organic or green products (Kareklas, 2014). Consumer awareness, health and environment sensitive actions are some highlights in developed countries that create market demand (Rehbar and Turhan, 2002). Young families and older consumers, who are concentrated in urban area, are highly educated and fall in high income bracket; are the organic food consumers. Health and safety issues are keys to them. On the other hand, high switching cost to organic food is one of the main reasons for not consuming organic food (Eco Mercados, 2005).

Prior product knowledge is proposed in consumer research as one of the cognitive traits existing at the background of consumer perceptions, influencing valuation of a product's perceived benefits, costs, and value (Lai, 1995). In organic food research, perceived prior knowledge exemplifies an important factor in the acceptance of organic food and may, therefore, determine the specific benefits consumers perceive and look for in it (Hill & Lynchehaun, 2002; Zanoli & Naspetti, 2002). Consumers with higher level of involvement, more perceived prior knowledge of organic food, and a higher level of usage are likely to be prominently motivated and driven by pursuit of its future-based benefits in its purchase and consumption (Mohsen and Decko, 2013).

Organic food can be marketed globally based on a universal set of key value propositions. The same could be true for other global products sharing similar types of certifiable value propositions (Thogersen et al., 2015). A cross-cultural study by Mutlu, 2007, shows that health and supporting organic movement are similarly standing on the top three places in motivation list for Turkey and Germany, on the other hand, high price and lack of availability reported as ruling barriers but with different degree of importance.

According to the report of MARKETLINE, 2015, German organic food market grew by 4.8% in 2014 to reach a value of \$10,500.9 million. The market forecast indicates that in 2019, this market will have a value of \$14,429 million, an increase of 37.4% since 2014. Fruit & vegetables is the largest segment of the organic food market in Germany, accounting for 28.8% of the market's total value. Germany accounts for 30.2% of the European organic food market value. Rivalry in the organic foods market is heightened by the lack of product differentiation, and negligible switching costs for buyers. Strong market growth serves to counteract this somewhat.

OBJECTIVES

- 1. Analyze the impact of gender on perception of young organic consumer of Germany towards organic food.
- 2. Analyze the impact of income on perception of young organic consumer of Germany towards organic food.

HYPOTHESES DEVELOPMENT

There are twenty-four hypotheses to be tested in this study. They are as follows:

H1: There is a difference in perception by gender toward healthiness of organic food.

H2: There is a difference in perception by gender toward eco-friendliness of organic food.

H3: There is a difference in perception by gender toward taste of organic food.

H4: There is a difference in perception by gender toward nutritious value of organic food.

H5: There is a difference in perception by gender toward organic food regarding free of pesticides.

H6: There is a difference in perception by gender toward organic food regarding free of chemical.

H7: There is a difference in perception by gender toward organic food regarding free of preservatives.

H8: There is a difference in perception by gender toward organic food regarding free of GMO.

H9: There is a difference in perception by gender toward organic food regarding certification and credibility.

H10: There is a difference in perception by gender toward organic food regarding animal welfare.

H11: There is a difference in perception by gender toward food safety of organic food.

H12: There is a difference in perception by gender toward organic food regarding expensiveness.

H13: There is a difference in perception by different income group toward healthiness of organic food.

H14: There is a difference in perception by different income group toward eco-friendliness of organic food.

H15: There is a difference in perception by different income group toward taste of organic food.

H16: There is a difference in perception by different income group toward nutritious value of organic food.

H17: There is a difference in perception by different income group toward organic food regarding free of pesticides.

H18: There is a difference in perception by different income group toward organic food regarding free of chemical.

H19: There is a difference in perception by different income group toward organic food regarding free of preservatives. **H20:** There is a difference in perception by different income group toward organic food regarding free of GMO.

H21: There is a difference in perception by different income group toward organic food regarding certification and credibility.

H22: There is a difference in perception by different income group toward organic food regarding animal welfare.

H23: There is a difference in perception by different income group toward food safety of organic food.

H24: There is a difference in perception by different income group toward organic food regarding expensiveness.

RESEARCH DESIGN AND METHODOLOGY

Author needs to know perception of German young generation towards organic food and impact of gender and income on perception. So, this study is basically a descriptive kind of study that is a part of conclusive research whose major objective is the description of something, usually market characteristics or functions (Malhotra and Birks, 2006) and also causal research as it is needed to show some relationships among different variables. A causal research is a type of conclusive research where the major objective is to obtain evidence regarding cause-and-effect (causal) relationships (Malhotra and Birks, 2006). Both secondary and primary data are necessary for research purpose. To understand German organic market and find important factors regarding perception on organic food, it is needed to explore different previous studies and reports. On the other hand, to analyze the perception of young generation of Germany regarding organic food, first hand data were needed from them. A 5-point Likert scale is used with assigning value from 1 for extreme disagreement to 5 for extreme agreement. Judgmental sampling technique is used for serving the research purpose. Judgmental sampling belonging to non-probability is the form of convenience sampling in which the population elements are purposely selected based on the judgment of the researcher (Malhotra and Birks, 2006). Total sample size is 100 whose age is between

20 years old and 39 years old. Sample must consume organic products and must be having German nationality. Basically, statistical analysis like Descriptive statistics and ANOVA (analysis of variance) are used for study purpose. ANOVA is used to show the impact of gender and income on perception on organic food where the natures of independent variables (gender, income) are categorical and natures of dependent variables (healthy, eco-friendly, expensive etc.) are metric. Results are generated with the help of SPSS software.

FINDINGS

Reliability analysis of scale: Cronbach's α is calculated to test the reliability of the Likert scale. The internal reliability of the scale items is satisfactory as value of α is 0.7508 in our case. The reliability exceeds 0.70 is typically considered as acceptable (Nunnally, 1983).

Demographic profile of samples: The demographic distributions of GYOC shows that age group of 24 to 25 are dominating with 41% of young organic consumers. Minimum age of respondents is 23 years and maximum is 35 years. Average age of the samples of this study is 26.81. Gender is distributed equally (50% is male and 50% is female). 65% respondents are students, 27 are having full time job and only 8 are having part time employment. There are five different levels of income have been chosen for the study. 34% lies in the group who has income of less than €1000 per month and 39% belongs to the group that has income of €1000 to less than €2000 per month. Similarly, 22 % of respondents earn €2000 to less than €3000 per month. Likewise, 2% and 3% of samples have income of €3000 to less than €4000 and €4000 and above per month respectively. Regarding the marital status, 87% are single, 6% are married with no child, 6% are married with children and only 1% is single parent with no child. 56% of the GYOC purchases organic products at least once in a week and 29% purchases 2 to 4 times in a week. On the other hand, 12% and 3% of samples purchases once in a month and less than once in a month respectively.

Perception towards organic food: Mean score of any particular variable higher than 3 indicates a positive association between organic food and that particular variable whereas, mean score less than 3 shows a negative association, as point 3 is the neutral point above which is agreement and below is disagreement. Considering this fact, we can articulate that according to GYOC, organic food is strongly associated with eco-friendliness, healthiness and expensiveness. They also believe that organic food is free from pesticides, chemical, preservatives and GMO (genetically modified organisms). They moderately agree that it is safe and it cares animal welfare and it is credible. But they have doubt on its taste and nutritious value to some extent (Table 1).

Impact of gender on perception: To know the impact of gender on perception of organic food and compare the means of male and female, one-way ANOVA is conducted as nature of independent variable (sex) is categorical and nature of dependent variables (healthy, eco-friendly, tasty etc.) are metric. Results (Table 3) show that there is no significant difference on perception between male and female except the case of taste, nutritious value and certified or credibility. Only these three variables have calculated F value greater than the critical value which is significant at 5%. The critical value of F is somewhere between 3.92 and 4.00 at 1 and 98 degrees of freedom. But calculated values of F of all these three variables (7.467, 8.973 and 5.271) are higher than the critical value. Moreover, we can see a big difference of sample means of these variables in Table 2: for example, sample means with values of 2.84 (male) and 3.32 (female) for variable "tasty" are quite different. Interestingly, females have higher mean score than males in these three variables: taste, nutritious value and certified or credibility. So, we can conclude that we could reject the null hypothesis relating to these three variables. Organic food is perceived more nutritious, tasty and credible to female than male. To summarize,

TABLE A

Hypothesis	Test
H3. There is a difference in perception by gender toward taste of organic food.	Accepted
H4. There is a difference in perception by gender toward nutritious value of organic food.	Accepted
H9. There is a difference in perception by gender toward organic food regarding certification and credibility.	Accepted

Impact of income on perception: For the same reason explained in the previous section, ANOVA technique is used here again. The study reveals that people with different levels of income have different perception toward organic food regarding healthiness, expensiveness and safety. Other perceptions are same irrespective to income. The critical value of F is somewhere between 2.45 and 2.53 at 4 and 95 degrees of freedom. F values for healthiness, food safety and expensiveness are 4.280, 2.833 and 12.655 which are higher than the critical value (Table 5). So, all of the null hypothesis associated with these three variables will be rejected. Moreover, we can see the big mean differences of various levels of income associated with these three variables (Table 4). For the other cases, differences are negligible. In a nutshell, after analyzing mean scores of each level associated with these three variables: healthiness, expensiveness and food safety, we can conclude that GYOC with higher income perceive organic food as healthier than that of lower income group. Organic food is perceived mostly by the highest income level group. Mean score for food safety is lower for group with lower level of income. People with higher income do not think organic food is expensive. On the other hand, the lowest income group strongly agree with the statement - "Organic food is expensive". To summarize,

TABLE B

Hypothesis	Test
H13. There is a difference in perception by different income group toward healthiness of organic food.	Accepted
H23. There is a difference in perception by different income group toward food safety of organic food.	Accepted
H24. There is a difference in perception by different income group toward organic food regarding expensiveness.	Accepted

CONCLUSION

This study started with twenty-four hypotheses out of which six have been accepted. The impact of gender and income on the perception of GYOC is clearly identified but it fails to show the impact of other important factors like marital status, occupation, education etc. because of age constraint set for this study. For example, due to age constraint of the samples of this study, 87% of samples are single; impact of different marital status will not be valid. Result should only be valid if there were sufficient numbers of respondent with different marital status could be found. However, result shows organic foods are perceived mostly as eco-friendly, healthy and expensive by GYOC. Perception of both males and females matches with some exceptions. Their perceptions differ in term of taste, nutritious value and credibility of organic food. Organic food is perceived more nutritious, tasty and credible to female than male. Result also reveals that GYOC with different income levels have almost same perception on organic food with the exception of healthiness, safety and expensiveness of this food. GYOC with higher income perceive organic food as healthier and safer and less expensive than that of lower income group.

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APPENDIX

TABLE 1: PERCEPTION OF GERMAN YOUNG GENERATION TOWARDS ORGANIC FOOD

	Ν	Minimum	Maximum	Mean	Std. Deviation
Healthy	100	3	5	4.30	.560
Eco- friendly	100	3	5	4.37	.597
Tasty	100	1	5	3.08	.907
Nutritious	100	1	5	3.53	.937
Free of pesticides	100	3	5	4.22	.561
Free of Chemical	100	3	5	4.19	.615
Free of preservatives	100	3	5	4.06	.679
Free of GMO	100	3	5	4.00	.682
Certified	100	2	5	3.72	.712
Animal Welfare	100	2	5	3.79	.686
Food Safety	100	2	5	3.94	.664
High price	100	3	5	4.23	.664

	TABLE 2: DESCRIPTIVE STATISTICS ON PERCEPTION AND GENDER								
		N	Mean	Std. Deviation	Std. Error	95% Confidence	Min	Max	
						Lower Bound	Upper Bound		
Healthy	male	50	4.26	.565	.080	4.10	4.42	3	5
	female	50	4.34	.557	.079	4.18	4.50	3	5
	Total	100	4.30	.560	.056	4.19	4.41	3	5
Eco- friendly	male	50	4.40	.571	.081	4.24	4.56	3	5
	female	50	4.34	.626	.089	4.16	4.52	3	5
	Total	100	4.37	.597	.060	4.25	4.49	3	5
Tasty	male	50	2.84	.842	.119	2.60	3.08	1	5
	female	50	3.32	.913	.129	3.06	3.58	1	5
	Total	100	3.08	.907	.091	2.90	3.26	1	5
Nutritious	male	50	3.26	.876	.124	3.01	3.51	1	5
	female	50	3.80	.926	.131	3.54	4.06	1	5
	Total	100	3.53	.937	.094	3.34	3.72	1	5
Free of pesticides	male	50	4.26	.527	.075	4.11	4.41	3	5
·	female	50	4.18	.596	.084	4.01	4.35	3	5
	Total	100	4.22	.561	.056	4.11	4.33	3	5
Free of Chemical	male	50	4.18	.661	.093	3.99	4.37	3	5
	female	50	4.20	.571	.081	4.04	4.36	3	5
	Total	100	4.19	.615	.061	4.07	4.31	3	5
Free of preservatives	male	50	4.00	.728	.103	3.79	4.21	3	5
·	female	50	4.12	.627	.089	3.94	4.30	3	5
	Total	100	4.06	.679	.068	3.93	4.19	3	5
Free of GMO	male	50	3.92	.665	.094	3.73	4.11	3	5
	female	50	4.08	.695	.098	3.88	4.28	3	5
	Total	100	4.00	.682	.068	3.86	4.14	3	5
Certified	male	50	3.56	.705	.100	3.36	3.76	2	5
	female	50	3.88	.689	.097	3.68	4.08	3	5
	Total	100	3.72	.712	.071	3.58	3.86	2	5
Animal Welfare	male	50	3.82	.661	.093	3.63	4.01	2	5
	female	50	3.76	.716	.101	3.56	3.96	3	5
	Total	100	3.79	.686	.069	3.65	3.93	2	5
Food Safety	male	50	3.92	.665	.094	3.73	4.11	2	5
,	female	50	3.96	.669	.095	3.77	4.15	3	5
	Total	100	3.94	.664	.066	3.81	4.07	2	5
High price	male	50	4.28	.671	.095	4.09	4.47	3	5
<u> </u>	female	50	4.18	.661	.093	3.99	4.37	3	5
	Total	100	4.23	.664	.066	4.10	4.36	3	5

TABLE 3: ANOVA TABLE ON PERCEPTION AND GENDER								
		Sum of Squares	df	Mean Square	F	Sig.		
Healthy	Between Groups	.160	1	.160	.508	.478		
	Within Groups	30.840	98	.315				
	Total	31.000	99					
Eco- friendly	Between Groups	.090	1	.090	.250	.618		
	Within Groups	35.220	98	.359				
	Total	35.310	99					
Tasty	Between Groups	5.760	1	5.760	7.467	.007		
	Within Groups	75.600	98	.771				
	Total	81.360	99					
Nutritious	Between Groups	7.290	1	7.290	8.973	.003		
	Within Groups	79.620	98	.812				
	Total	86.910	99					
Free of pesticides	Between Groups	.160	1	.160	.506	.479		
	Within Groups	31.000	98	.316				
	Total	31.160	99					
Free of Chemical	Between Groups	.010	1	.010	.026	.872		
	Within Groups	37.380	98	.381				
	Total	37.390	99					
Free of Preservatives	Between Groups	.360	1	.360	.779	.380		
	Within Groups	45.280	98	.462				
	Total	45.640	99					
Free of GMO	Between Groups	.640	1	.640	1.383	.242		
	Within Groups	45.360	98	.463				
	Total	46.000	99					
Certified	Between Groups	2.560	1	2.560	5.271	.024		
	Within Groups	47.600	98	.486				
	Total	50.160	99					
Animal Welfare	Between Groups	.090	1	.090	.190	.664		
	Within Groups	46.500	98	.474				
	Total	46.590	99					
Food Safety	Between Groups	.040	1	.040	.090	.765		
	Within Groups	43.600	98	.445				
	Total	43.640	99					
High price	Between Groups	.250	1	.250	.564	.455		
	Within Groups	43.460	98	.443				
	Total	43.710	99					

TABLE 4: DES	CRIPTIVE STATISTICS C				
Hoolthy	loss than 1000	N 24	Mean	Std. Dev. .649	Std. Erro
Healthy	less than 1000 1000- less than 2000	34 39	3.94 4.28	.510	.111
	2000- less than 2000	22	4.28	.596	.082
	3000- less than 4000	2	4.50	.707	.500
	4000 and above	3	4.67	.577	.333
	Total	100	4.07	.622	.062
Fac friendly					
Eco- friendly	less than 1000	34	4.53	.563	.097
	1000- less than 2000	39	4.21	.615	.098
	2000- less than 3000	22	4.41	.503	.107
	3000- less than 4000	2	4.50	.707	.500
	4000 and above	3	4.33	1.155	.667
	Total	100	4.37	.597	.060
Tasty	less than 1000	34	3.15	.892	.153
	1000- less than 2000	39	3.15	.875	.140
	2000- less than 3000	22	2.82	1.006	.215
	3000- less than 4000	2	2.50	.707	.500
	4000 and above	3	3.67	.577	.333
	Total	100	3.08	.907	.091
Nutritious	less than 1000	34	3.41	.925	.159
	1000- less than 2000	39	3.56	.821	.131
	2000- less than 3000	22	3.59	1.141	.243
	3000- less than 4000	2	3.00	.000	.000
	4000 and above	3	4.33	1.155	.667
	Total	100	3.53	.937	.094
Free of pesticides	less than 1000	34	4.32	.589	.101
	1000- less than 2000	39	4.08	.580	.093
	2000- less than 3000	22	4.36	.492	.105
	3000- less than 4000	2	4.00	.000	.000
	4000 and above	3	4.00	.000	.000
	Total	100	4.00	.561	.056
Free of Chemical	less than 1000	34	4.24	.654	
rree of Chemical					.112
	1000- less than 2000	39	4.13	.615	.098
	2000- less than 3000	22	4.27	.631	.135
	3000- less than 4000	2	4.00	.000	.000
	4000 and above	3	4.00	.000	.000
	Total	100	4.19	.615	.061
Free of preservative	less than 1000	34	4.09	.712	.122
	1000- less than 2000	39	4.05	.647	.104
	2000- less than 3000	22	4.05	.785	.167
	3000- less than 4000	2	4.00	.000	.000
	4000 and above	3	4.00	.000	.000
	Total	100	4.06	.679	.068
Free of GMO	less than 1000	34	4.00	.739	.127
	1000- less than 2000	39	4.08	.623	.100
	2000- less than 3000	22	3.86	.774	.165
	3000- less than 4000	2	4.00	.000	.000
	4000 and above	3	4.00	.000	.000
	Total	100	4.00	.682	.068
Certified	less than 1000	34	3.68	.684	.117
	1000- less than 2000	39	3.82	.721	.115
	2000- less than 3000	22	3.59	.796	.170
	3000-less than 4000	2	3.50	.707	.500
	4000 and above	3	4.00	.000	.000
	Total	100	3.72	.712	
Animal Welfare		34	3.72	.712	.071
Animal Welfare	less than 1000				.127
	1000- less than 2000	39	3.69	.694	.111
	2000- less than 3000	22	3.95	.653	.139
	3000- less than 4000	2	4.00	.000	.000
	4000 and above	3	4.00	.000	.000
	Total	100	3.79	.686	.069
Food Safety	less than 1000	34	3.91	.712	.122
	1000- less than 2000	39	3.79	.695	.111
	2000- less than 3000	22	4.27	.456	.097
	3000- less than 4000	2	4.00	.000	.000
	4000 and above	3	4.67	.577	.333
	Total	100	3.97	.674	.067
High price	less than 1000	34	4.44	.561	.096
		39	4.13	.570	.091
д рг	1000- Jess than 7000			.,	
	1000- less than 2000 2000- less than 3000		4 09	811	173
	2000- less than 3000	22	4.09	.811	.173
			4.09 3.00 2.00	.811 .000	.173 .000

TABLE 5: ANOVA TABLE ON PERCEPTION AND INCOME								
		Sum of Squares	df	Mean Square	F	Sig.		
Healthy	Between Groups	5.839	4	1.460	4.280	.003		
	Within Groups	32.401	95	.341				
	Total	38.240	99					
Eco- friendly	Between Groups	1.996	4	.499	1.423	.232		
	Within Groups	33.314	95	.351				
	Total	35.310	99					
Tasty	Between Groups	3.579	4	.895	1.093	.365		
	Within Groups	77.781	95	.819				
	Total	81.360	99					
Nutritious	Between Groups	3.100	4	.775	.879	.480		
	Within Groups	83.810	95	.882				
	Total	86.910	99					
Free of pesticides	Between Groups	1.859	4	.465	1.507	.206		
	Within Groups	29.301	95	.308				
	Total	31.160	99					
Free of Chemical	Between Groups	.550	4	.137	.354	.840		
	Within Groups	36.840	95	.388				
	Total	37.390	99					
Free of preservatives	Between Groups	.053	4	.013	.027	.999		
·	Within Groups	45.587	95	.480				
	Total	45.640	99					
Free of GMO	Between Groups	.640	4	.160	.335	.854		
	Within Groups	45.360	95	.477				
	Total	46.000	99					
Certified	Between Groups	1.157	4	.289	.561	.692		
	Within Groups	49.003	95	.516				
	Total	50.160	99					
Animal Welfare	Between Groups	1.210	4	.303	.633	.640		
	Within Groups	45.380	95	.478				
	Total	46.590	99					
Food Safety	Between Groups	4.785	4	1.196	2.833	.029		
•	Within Groups	40.125	95	.422				
	Total	44.910	99					
High price	Between Groups	19.480	4	4.870	12.655	.000		
•	Within Groups	36.560	95	.385				
	Total	56.040	99					

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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.







