

Project Dissertation Report on

A STUDY ON IMPULSE BUYING BEHAVIOUR FOR

APPAREL INDUSTRY

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CERTIFICATE FROM THE INSTITUTE

This is to certify that the Project Report titled **A STUDY ON IMPULSE BUYING BEHAVIOUR FOR APPAREL INDUSTRY**, is an original and bonafide work carried out by **Mr. Himanshu Gupta** of MBA 2017-19 batch and was submitted to Delhi School of Management, Delhi Technological University, Bawana Road, Delhi-110042 in partial fulfilment of the requirement for the award of the degree of Master of Business Administration.

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DECLARATION

I, **Himanshu Gupta**, student of MBA Batch 2017-19 of Delhi School of Management, Delhi Technological University, Bawana Road, Delhi-110042 declare that Project Report on **A STUDY ON IMPULSE BUYING BEHAVIOUR FOR APPAREL INDUSTRY** submitted in partial fulfilment of Degree of Master of Business Administration is the original work conducted by me.

The information and data given in the report is authentic to the best of my knowledge.

This report has not been submitted to any other university for the award of any other degree, diploma and fellowship.

Himanshu Gupta

Place: New Delhi

Date:

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Sincerely,

Himanshu Gupta

EXECUTIVE SUMMARY

Spur of the instant, unplanned call to shop for, created simply before a buying deal. research findings recommend that emotions and feelings play a decisive role in buying, triggered by seeing the merchandise or upon exposure to a well-crafted promotional message. Such purchases ranges from little (chocolate, clothing, magazines) to considerably massive (jewellery, vehicle, work of art) and typically (about eighty % of the time) result in issues like money difficulties, family disapproval, or feeling of guilt or disappointment.

Due to increasing competition and therefore the similarity of merchandise, retailers utilize visual marketing to differentiate their offerings from others' furthermore on improve the desirability of merchandise. the aim of this analysis is to look at the connection between respondents' attire impulse shopping for behaviours and visual products. The results of the current study prove that there's a polar relationship between respondents' impulse shopping for behaviours and 2 form of visual commerce practices: instore form/mannequin show and promotional assemblage. This study provides data on why visual commerce ought to be thought-about a vital element of a strategic marketing set up in support of sales increase and positive store/company image. This study additionally provides insights to retailers concerning styles of visual commerce that may influence consumers' impulse shopping for behaviours.

Descriptive Research Methods have been used for this project. Both Qualitative as well as Quantitative approach has been used. **Qualitative** approach helped in understanding the in-depth emotions and perception of the customers **Quantitative** approach provided a statistical and mathematical aspect to the report. The source of information was **Primary Data** through interviews and questionnaires, as well **Secondary Data** from the earlier works.

The report contains the findings and analysis of the survey conducted to gather primary data to judge the importance of various attributes that influence the impulsive buying of customers in various ways.

These attributes are classified as **Window Display, Mannequin/Online Model Display, Merchandising, and Promotional Signage**. An attempt has been made to know the overall behaviour of the customers. The responses are categorized based on various demographic factors such as age, income, gender, etc. and to present a comparative analysis of these factors for all Customers.

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INTRODUCTION

Today's competition is fierce and thus the similarities between merchandise is forcing each innovate terms of fashion trade, therefore it will utilize visual commerce so boosting the desirability of bound and every one merchandise. apparel retailers, especially, place further importance on visual commerce to differentiate their offerings from others'. Researchers found that impulse patrons typically do not set out with the actual purpose of visiting a particular store and shopping for a particular item; the behaviour happens once experiencing Associate in Nursing urge to buy for (Beatty & Ferrell, 1998), and such behaviours unit influenced by internal states and environmental/external factors. analysis findings suggest that impulse buying accounts for substantial sales across a broad vary of product categories (Bellenger, honor Palmer guard & Hirschman, 1978; Cobb & Hoyer, 1986; Han, Morgan, Kotsiopulos, & Kang-Park, 1991; Kollat, 1967; Rook & Fisher, 1995; physicist & Gottwald, 1982). Since impulse buying may be a pervasive aspect of consumers' behaviours and a pay attention for strategic commercialism plans (Rook, 1987), it's worthy for retailers to know factors among the retail setting that trigger consumers' impulsive reactions. Retailers can facilitate customers to hunt out the proper merchandise through targeted commerce, intelligent store vogue and layout, and completely different visual commerce practices, like product displays, packaging, and assortment (Abrams, 1996; Baker, Grewal & Levy, 1992).

1 LITERATURE REVIEW

This chapter offer in-depth review of literature related to impulse buying: definitions and characteristics of impulse buying and normative evaluations of impulse searching for behaviour moreover as factors and cues influencing impulse shopping for behaviour. to boot, this chapter defines visual commerce associated explains its purpose at the facet of relevant literature to link impulse buying behaviour with visual commerce as associate degree influencing issue.

1.1 Impulsive Buying

“Impulse buying has been thought of a pervasive and distinctive development among the yankee manner and has been receiving increasing attention from shopper researchers and theorists (Youn & Faber, 2000, p.179)”. Despite the negative aspects of the impulse buying behaviour from past analysis, method impulsive behaviour as associate irrational behaviour (Ainslie, 1975; Levy, 1976; Rook & Fisher, 1995; Solnick, Kannenberg, Eckerman, & Waller, 1980), succeeding from associate degree absence of activity management (Levy, 1976; Solnick et al., 1980), impulse purchases account for substantial sales across a broad vary of product categories (Bellenger et al, 1978; Cobb & Hoyer, 1986; Han, Morgan, Kotsiopoulos, & Kang-Park, 1991; Kollat , 1967; Rook & Fisher, 1995; physicist & Gottwald, 1982). A study found that impulse purchases pictured between twenty seventh and cardinal of all business establishment purchases (Bellenger et al., 1978). Rook associate degreed Hoch (1985) assert that the bulk of us have seasoned associate degree impulse purchase. various analysis findings support this assertion revealing nearly ninetieth of respondents have created grocery purchases on impulse usually (Welles, 1986), and between 30 minutes and 5 hundredth of all purchases is also classified by the shoppers themselves as impulse purchases (Bellenger et al., 1978; Cobb & Hoyer, 1986; dynasty et al., 1991; Kollat t, 1967).

Early studies on impulse buying were heaps of committed the definitional issues characteristic impulse buying from non-impulse buying and tried to classify the forms of impulse buying into one in each of the many sub-categories (Bellenger et al., 1978; Kollat , 1967; Stern, 1962), rather than to know impulse buying as a attribute of customer buying behaviour. Therefore, this approach generated a theory that ignores the activity motivations of impulse buying for associate degree outsized sort of product and, instead, focuses on atiny low kind of relatively low cost product. However, this this kind of approach didn't supply adequate explanations on why such an oversized quantity of shoppers appear to act on their buying impulse therefore usually. Therefore, analysisers began to re-focus attention on impulse buying behaviour and to research the activity motivations of impulse buying (Cobb & Hoyer, 1986; Hausman, 2000; Piron, 1991; Rook, 1987; Rook & Gardner, 1993; Rook & Fisher, 1995; Weun, Jones, & Betty, 1998).

The generality of impulse buying, even for relatively expensive product, diode researchers to

look at impulse buying as associate inherent individual attribute, rather than a response to low cost product offerings (Cobb & Hoyer, 1986; Rook, 1987). Recently, researchers appear to agree that impulse buying involves a epicurean or emotional part (Piron, 1991; Puri, 1996; Rook & Fisher, 1995; Wenn et al, 1998). Today's analysis suggests that impulse buying behaviour is much heaps of advanced than previously conceptualized; that this behaviour stems from the necessity to satisfy multiple needs that underlie several types of buying behaviour (Hausman, 2000).

1.2 Characteristics of Impulse Buying Behaviour

Rook (1987) known impulse shopping for behaviour with descriptors like a spontaneous, intense, exciting, urge to shop for with the buyer usually ignoring the implications. whereas newer analysis during this space discusses impulse shopping for as a attribute instead of as a classification of a buying deal call, researchers agree that buyers vary in their impulse-buying tendency (Puri, 1996; Rook & Fisher, 1995). while not having previous data of a replacement product or intention to buy a definite item, a client is exposed to stimuli, suggesting that a necessity may be happy through the acquisition. Youn and Faber (2000) determine many differing types of internal states and environmental/sensory stimuli that function cues for triggering impulse shopping for. Internal cues embrace respondents' positive and negative feeling states. Environmental/sensory cues embrace atmospherical cues in retail settings, marketer-controlled cues, and selling combine stimuli (Youn & Faber, 2000).

1.3 Normative Evaluation for Impulse Buying Behaviour

Past analysis shows that planned to shop for behaviour leads to correct choices, however impulsive behaviour leads to call errors, (Halpern, 1989; Johnson-Laird, 1988) increasing potentialities of negative consequences (Cobb & Hoyer, 1986; Rook, 1987; physicist & Gottwald, 1982). These negative evaluations of impulse shopping for behaviour probably stem from psychological studies of unthoughtfulness that characterize impulsive behaviour as a signal of state leading to a scarcity of behavioral management (Levy, 1976; Solnick et al., 1980) or as associate degree irrational, risky, and wasteful behaviour (Ainslie, 1975; Levy, 1976; Solnick et al., 1980).

However, some analysis on impulse shopping for behaviour indicates that impulse consumers don't think about their impulsive purchases as wrong and report even favourable evaluations of their behaviours. Specifically, in Rook's and Fisher's (1995) study of "Trait and normative aspects of impulsive shopping for behaviour", a comparatively tiny variety of respondents (only 20%) reported feeling unhealthy concerning their impulse shopping for, however several respondents (41%) reported that they really felt sensible concerning their impulse purchases. One rationalization for this development is geters|that customers} buy merchandise for a spread of non-economic reasons, like fun, fantasy, and social or emotional

pleasure. Some shoppers even see searching as retail medical aid, as the simplest way of obtaining over the stresses of a operating day or just a fun day trip (Hausman, 2000) supporting the hedonistic modification for impulse shopping for.

1.4 Factors/Cues influencing Impulse Buying

Few recent studies investigated the factors that have an effect on impulse shopping for. Researchers have advised that internal states and environmental/external factors will function cues to trigger consumers' impulse behaviour to buy. analysis shows that situational factors have sensible and theoretical significance in this many choices square measure created at the point-of-purchase (Cobb & Hoyer, 1986) as a mirrored image of "low involvement" decision-making ways (Hoyer, 1984). The analysis on situational influence may be represented as examining the connection among shopper characteristics and also the options of merchandising or point-of-purchase things. Shopper characteristics would possibly embrace involvement (Smith & Carsky, 1996), angle (Reid & Brown, 1996), and quality (Crispel, 1997), whereas the merchandising options might embrace outlet size (Owen, 1995), retail format (Fernie, 1996; Fernie & Fernie, 1997), and store temperament (Abrams, 1996; Burns, 1992).

Internal Factors

Affect or mood has been known as a variable that influences impulse getting (Gardner & Rook, 1988; Rook, 1987; Rook & Gardner, 1993). Rook and Gardner (1993) found that eighty fifth of their survey respondents indicated a positive mood would be a lot of constructive to impulse shopping for than a negative mood. Respondents expressed that, during a positive mood, they'd associate degree free feeling, the will to reward themselves, and better energy levels. physicist and Gotwald (1982) found that impulse consumers exhibited bigger feelings of pleasure, enthusiasm, and joy whereas Donovan and Rossiter (1982) found that pleasure was completely related to a probability of overspending.

Several studies in client behaviour show that impulse shopping for satisfies hedonistic needs (Piron, 1991; Rook, 1987; Thompson, Locander, & Pollio, 1990). Individual consumers' impulse shopping for behaviour is related with their needs to fulfil hedonistic desires, like fun, novelty and surprise (Hirschman, 1980; Holbrook & Hirschman, 1982). additionally, emotional support desires might also be happy by the social interaction inherent within the searching expertise. as an example, analysis findings indicate that buyers report feeling elated or energized when a searching expertise (Cobb & Hoyer, 1986; Rook, 1987) supporting the recent construct of impulse shopping for behaviour as a attribute intended by hedonistic need. The hedonistic price of searching reflects potential amusement and emotional value of searching (Babin, Darden, & Griffin, 1994). it's been advised that searching while not specific intent, is also a lot of important than acquisition of merchandise and might offer a extremely pleasant

searching expertise (Maclinnis , 1987; fortified wine, 1990). Since the goal of the searching expertise is to produce satisfaction of hedonistic desires, the merchandise purchased throughout these excursions seem to be chosen while not previous designing associate degreed represent an impulse shopping for event.

External Factors

Specific things and retail settings influence each in-store responses and future store selection choices owing to the dynamic and adoptive nature of expectations, preferences, and behavior (Hausman, 2000). as an example, the findings of Darden et al.'s (1983) study showed that consumers' beliefs concerning the physical attractiveness of a store had a better correlation with a selection of a store than did merchandise quality, general index number, and choice. This supports the notion that consumers' selection of a store is influenced by the shop atmosphere, of that visual commerce plays a significant role. This read is in line with Bowers' (1973) observation that individuals approach, avoid, and make things in accordance with their needs. Customers' avoid or leave retail settings that square measure disagreeable or preventative (Anglin, Morgan, & Stoltman, 1999). The expectation/experience of positive feelings typically ends up in approach responses, whereas shunning is related to expectations/experience of negative outcomes (Dovnovan & Rissiter, 1982; Mehrabian & Russel, 1974; Saegert & Winkel, 1990; Troye, 1985).

Researchers have advised that varied aspects of merchandising environments will influence client behaviour. Kotler (1973-1974) asserts the numerous role of varied merchandising interference. as an example, music and color are associated with client behaviour (Bellizzi & Hite, 1992; Milliman, 1986; Yalch & Spangenberg, 1990) suggesting visual commerce among the retail settings could influence client behaviour also.

1.5 Summary

Impulse shopping for has been outlined as a spontaneous, immediate purchase (Rook & Fisher, 1995) while not pre-shopping intentions either to shop for a selected product class or to fulfil a selected shopping for task (Beatty & Ferrell, 1998). Impulse purchases account for substantial sales across a broad vary of product classes (Bellenger et al, 1978; Cobb & Hoyer, 1986; dynasty et al, 1991; Kollat & Willet, 1967; Rook & Fisher, 1995; physicist & Gottwald, 1982). while not having previous data of a replacement product or intention to buy a definite item, a client is exposed to stimuli, suggesting that a necessity may be happy through the acquisition. the shop stimuli function a kind of knowledge aid for people who head to the shop with none predetermination of what they have or obtain. The a lot of the shop stimuli, like visual commerce, is a searching aid, the a lot of doubtless the likelihood of a need or would like arising and at last making associate degree impulse purchase (Han, 1987; dynasty

et al., 1991). Despite the importance of this relationship, very little literature was found relating to visual commerce and impulse shopping for suggesting timeless existence of this scientific research.

2 OBJECTIVE OF THE STUDY

Young shopper cluster have gained very important importance from marketers as they have growing shopping for power; their money perspective to boot has been changing with relatively simple accessibility to credit cards (Schor, 1998). Therefore, the buyer behaviour of an important sector of the young client cluster, faculty students, is price to be researched. Retailers attempt to notice variables that influence shoppers' impulse buying urges and alternatives and arrange to management these influencing variables through strategic commercialism and selling activity. supported the literature review, it's reasonable to expect that visual selling, a typical external issue that encourages consumers' urge to buy for, can have a sway on consumers' impulse buying alternatives. supported the previous analysis findings, the aim of this analysis is to seem at the link between faculty students' apparel impulse buying behaviours and customary external factors that trigger impulse buying. External factors that the analysis will examination unit attributes probably to be encountered in many commerce contexts, like visual selling. The analysis, therefore, will focus on effects of four types of visual selling on impulse buying behaviour. The forms of visual selling used as predictors throughout this study unit window show, in-store form/mannequin show, floor selling and promotional assortment.

3 RATIONALE/SIGNIFICANCE OF THE STUDY

With increasing competition, retailers try and make sure that their stores square measure appealing to their target markets. As retailers square measure finding it a lot of and a lot of difficult to form a differential advantage on the concept of merchandise alone, the search itself plays a awfully vital role for market differentiation. The correlation between consumers' beliefs relating to the physical attractiveness of a store and patronage intentions (Darden, Erdem, & Darden, 1983) suggests that the standard of the search might even be vital in relation to the consumers' various of a store and buying behaviour. Since many retailers use visual presentation of the store/company's giving therefore on encourage customers' buying behaviours, this reality was expected to be found among the consumer and promoting literature. However, the literature does not embody a coherent approach or supply vital coverage for this subject. If first impressions and appearance square measure very important indicators of store image, then store window shows ought to play a awfully vital role in associate degree passing consumer's decision whether or not or not or to not enter the search. However, classifications of store image parts among the literature square measure

nearly entirely related to the in-store merchandise placement. show communications, which frequently happen to influence consumers' buying behaviour, do not appear to be thought of (Fernie, 1996; Fernie & Fernie, 1997).

Buttle (1988) remarked visual commerce as a neglected area in fashion research. This neglect does not signify that this area is unworthy of tutorial analysis, but might indicate that since visual commerce issues perceptions of ability, a neighborhood that's difficult to see, researchers might have issue in analysing it meaningfully. Therefore, this study offers information on why visual commerce got to be thought of a awfully vital part of a strategic promoting got wind of in support of sales increase and positive store/company image. This study additionally can supply insights to retailers relating to forms of visual commerce which can influence consumers' impulse buying behaviours. the tactic throughout that merchandise will eventually be displayed and promoted at the search level could be a vital thought among the buying perform however as among the strategic marketing/merchandising got wind of.

4 CONCEPTUAL DEFINITIONS

Conceptual definitions during this section were adopted from the literature or created by the research worker specifically for this study.

- External cues: In-store and façade level show correlative with situational atmosphere that influences a customer's shopping for decision.
- Floor commerce: The arrangement of merchandise in line with plan-ogram/zone-ogram, throughout that merchandise is created out there on the market to customers.
- Form/mannequin display: The presentation of merchandise victimization forms or mannequins therefore on impress customers' interest and build the necessity to buy for.
- In-store display: a creative manner of presenting merchandise with the aim of providing customers with information regarding new merchandise, fashion trends, or coordination tips therefore on encourage customers' urge to buy for. For the aim of this study, the following varieties of in-store show were investigated: form/mannequin show, floor mercantilism, and promotional accumulation.
- Internal cues: Emotional feelings and desires that influence customers' buying selections.
- Impulse buying: "Impulse searching for may be a quick and immediate purchase with no pre-shopping intentions either to buy for the actual product category or to satisfy a specific shopping for task (Beatty & Ferrell, 1998, p170)".
- Signage: diction used either alone or in conjunction with in-store show to convey product or promotional information to customers with the aim of informing and creating demand for the merchandise.
- Visual merchandising: the approach of presenting merchandise effectively to spice up the

desirability of a product and to influence a customer's buying behaviour.

- Window display: Any moderately visual presentation of merchandise among the façade level therefore on attract attention and ultimately to enter the search.

5 THEORETICAL FRAMEWORK

Impulse buying has been printed as a spontaneous, immediate purchase (Rook & Fisher, 1995) whereas not pre-shopping intentions either to buy for a specific product category or to satisfy a specific buying task (Beatty & Ferrell, 1998). The impulse buying behaviour happens once experiencing associate degree urge to buy for and tends to be spontaneous whereas not many reflection (Beatty & Ferrell, 1998). Since impulse shoppers are not actively making an attempt to search out an explicit product and don't have previous plans or intention to make an acquisition (Beatty & Ferrell, 1998; Weun, Jones, & Beatty, 1998), internal states and environmental/external factors can perform cues to trigger their impulse behaviour.

5.1 Model

Churchill and Peter (1998) generated a model of the client buying methodology (Figure 1) also as five steps: would like recognition, data search, various analysis, purchase call, and post-purchase analysis. The buying methodology begins with a recognized would like. This would like recognition would possibly come from an enclosed feeling or it ought to come from external stimuli generating motivation to urge. once shoppers square measure intended by characteristic needs, they start sorting out data. supported the info, shoppers live ways in which to satisfy the need. once evaluating selections, shoppers would possibly build a purchase.

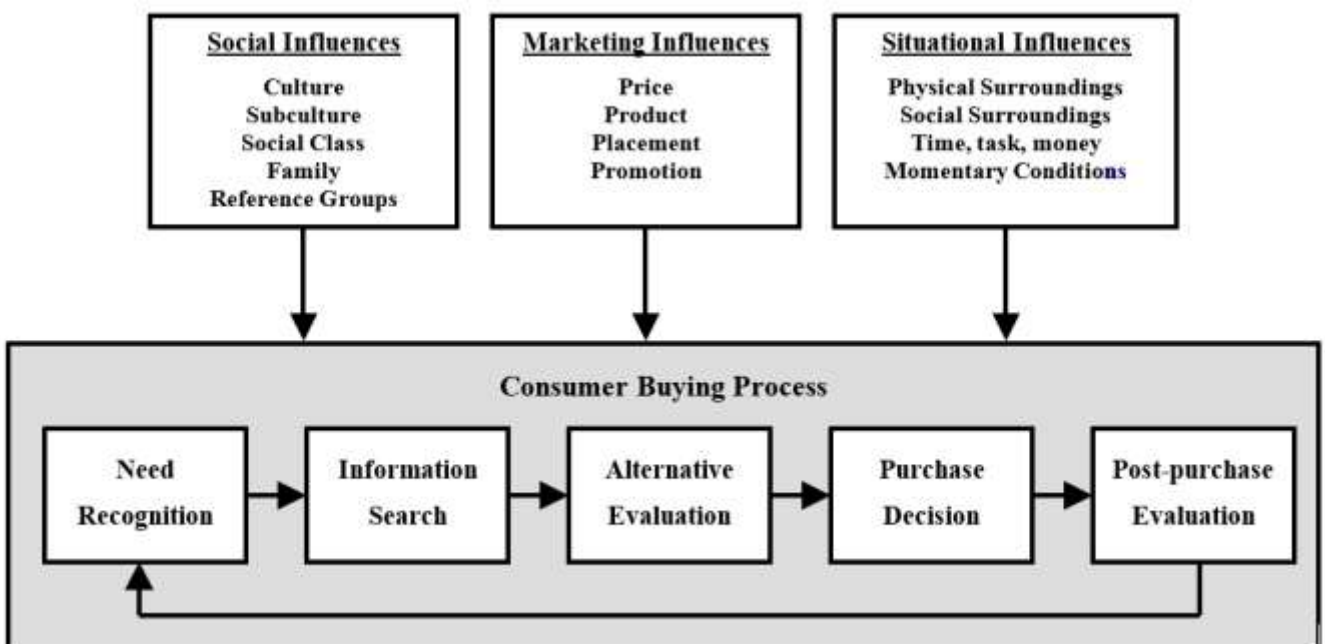


Figure 1: A model of customer buying methodology Source: Churchill & Peter (1998). P142 outcome of the acquisition once buying a product. This step involves consequences and satisfaction for the purchase; {a searchper|a client|a consumer} World Health Organization has positive experience would possibly develop loyalty to the shop where she/he purchased. the tactic is perennial as shoppers feel needs for merchandise.

This consumer buying methodology is influenced by social, marketing, and situational Factors (Churchill & Peter, 1998). Social influences mirror geographic and sociologic factors. Those is also culture, subculture, people, and family that influence person's behaviour by providing direct and indirect messages and feedback. shoppers square measure influenced by their reference groups, the groups that influence the consumers' thoughts, feelings, and actions. promoting influences on the client buying methodology embody the have a sway on of the selling mix, known as product, price, placement, and promotion, that influence the client buying methodology at varied stages.

Consumers, in general, square measure influenced by characteristics of the case, circumstances encompassing their looking out trip. Major situational influences embody the physical surroundings, social surroundings, time, task, monetary conditions, and fugitive moods (Belk, 1975; Park, Iyer, & Smith, 1989). The physical surroundings that influence buying behaviour square measure noticeable choices that embody location of the search, merchandise show, store interior/exterior vogue, and amplitude of the search. The social surroundings of a state of affairs square measure others, their characteristics and roles, and thus the suggests that they move. The moods and condition what is more as a result of the time, task, and condition of a consumer at the time of purchase influence their buying decision (Churchill and Peter, 1998). tho' useful in explaining planned purchase things, Churchill's and Peter's (1998) model does not lend itself to explaining the tactic of impulse buying.

Stern (1962) classified buying behaviour as planned or unplanned. in line with this classification, planned buying behaviour involves an extended data search followed by rational decision-making (Piron, 1991; Stern, 1962) nearly just like the methodology pictured in Churchill's and Peter's (1998) model. Unplanned buying refers to any or all or any purchases created whereas not such advanced planning also as impulse buying, that's distinguished by the relatively speedy decision-making impressed by stimuli. Impulse purchases are not the results of a specific search to satisfy a specific demand since the satisfaction would possibly come from the act of looking out itself. Purchases square measure incidental to this speedy methodology tho' they will supply some moderately enjoyment. among the respect of Stern's (1962) classification, therefore, several of Churchill's and Peter's (1998) pre-purchase steps square measure entirely skipped among the impulse buying methodology. Considering the character of impulse buying, that happens in associate degree passing short quantity of some time whereas not previous plans, Churchill's and Peter's (1998) model has

been modified for the aim of this study to clarify the impulse buying methodology by omitting several steps, like would love recognition, data search, and completely different analysis, and reclassifying influencing factors (Figure 2).

Unlike the planned buying methodology created public in Churchill's and Peter's (1998) model (Figure one, p6), the impulse buying methodology starts with product awareness. Impulse shoppers begin browsing whereas not having associate intention to shop for a particular item or visiting a particular store. As shoppers browse, they are exposed to the stimuli, that triggers customers' urge to buy for on impulse. once impulse shoppers feel the need to buy for, they produce an acquisition decision whereas not searching for data or evaluating alternatives.

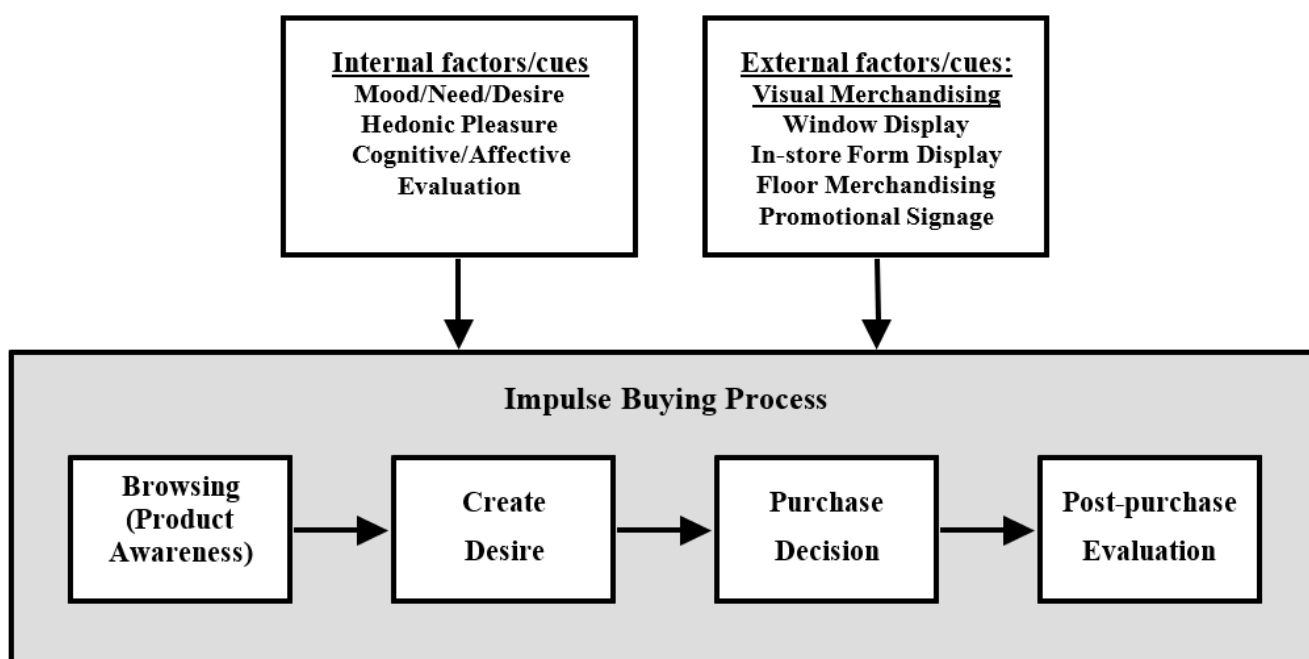


Figure 2: A model of impulse buying process

Source: custom-made from Churchill & Peter (1998) this stage of the impulse buying methodology, shoppers feel associate irresistible urge to buy for despite their previous intention. Then, shoppers might experience positive or negative consequences by the post-purchase analysis once the acquisition on impulse. extremely some shoppers have reportable longing with a product, but maintain satisfaction that the acquisition was created (Maclinnis , 1987; fortified wine, 1990).

In this methodology, shoppers square measure influenced by internal states and external factors that trigger their impulse purchase behaviour. Since impulse shoppers do not began with a selected goal to buy for a particular product or visit a particular store, whereas browsing and being exposed to the stimuli, impulse shoppers feel the need for the merchandise by being alert to the merchandise, and this would like are created by internal

statement/mood or/and external stimuli. the notice of the merchandise, which could satisfy the need, are achieved by engaging visual presentation of merchandise that provides data regarding new merchandise, fashion trends, or coordination tips.

5.2 Summary

Due to increasing competition and additionally the similarity of merchandise, retailers utilize visual mercantilism to differentiate their offerings from others' moreover on improve the desirability of merchandise. Since impulse buying may be a pervasive facet of consumers' behaviours and a concentrate for strategic promoting prepare (Rook, 1987), finding variables that influence shoppers' impulse buying urges and alternatives and making an attempt to control these influencing variables through strategic promoting and mercantilism activity is crucial for retailers therefore on survive in fierce competition. This study will offer data on why visual mercantilism got to be thought of a significant part of a strategic promoting prepare in support of sales increase and positive store/company image. This study together will offer insights to retailers regarding types of visual mercantilism which can influence consumers' impulse buying behaviours.

6 RESEARCH METHODOLOGY

This includes the analysis hypotheses, operational definitions of variables, instrument development, sample enlisting and information assortment procedure, information analysis ways, and study limitations and assumptions.

6.1 Type of Research

Dependent Variable

The dependent variable of this study was consumer's impulse buying tendency. Five questions measuring respondents' impulse buying tendency were included in the survey (Table 1, question numbers 1-5; Appendix. 1). These questions were developed through references to previous studies on impulse buying (Beatty & Ferrel, 1998; Han, 1987; Rook & Hoch, 1985; Weun et al, 1997; Youn & Faber, 2000). Responses were measured using a five-point Likert scale, which ranged from never=1 to frequently=5.

Table 1: Empirical Support for the Questionnaire

Questionnaire	Empirical Support (question number)
<p>Section 1: Impulse buying</p> <ol style="list-style-type: none"> 1. I go shopping to change my mood. 2. I feel a sense of excitement when I make an impulse purchase. 3. After I make an impulse purchase I feel regret. 4. I have difficulty controlling my urge to buy when I see a good offer. 5. When I see a good deal, I tend to buy more than that I intended to buy. 	<p>Youn & Faber, 2000 (1-3) Han, 1987; Rook & Hoch, 1985; Weun, Jones, & Betty, 1997; Youn & Faber, 2000 (4) Beatty & Ferrel, 1998; Youn, 2000 (5)</p>
<p>Section 2: Influence of window display</p> <ol style="list-style-type: none"> 6. I tend to enter a store when I am attracted by an eye-catching window display. 7. I feel compelled to enter the store when I see an interesting window display. 8. I tend to choose which store to shop in depending on eye-catching window displays. 	<p>These items developed by the researcher.</p>
<p>Section 3: Influence of in-store form/mannequin display</p> <ol style="list-style-type: none"> 9. I get an idea of what I want to buy after looking through in-store form/mannequin displays. 10. When I see clothing featuring a new style or design on display, I tend to buy it. 11. When I see clothing that I like on in-store form/mannequin display, I tend to buy it. 12. I tend to rely on store displays when I make a decision to purchase clothing. 	<p>Han, 1987 (9-10)</p> <p>Rook & Fisher, 1995 (11)</p>
<p>Section 4: Influence of floor merchandising</p> <ol style="list-style-type: none"> 13. When I see clothing that catches my eye I tend to try it on without looking through the whole section. 14. When I walk along the aisle, I tend to look through the clothing close to me. 15. I tend to try on clothing that catches my eye when I pass by. 	<p>Rook & Fisher, 1995 (13, 15)</p>
<p>Section 5: Influence of promotional signage</p> <ol style="list-style-type: none"> 16. If I see an interesting promotional offer (reduced price, sales promotion, and etc.) on in-store signs, I tend to buy. 17. Sale/clearance signs entice me to look through the clothing. 18. When I see a special promotion sign, I go to look at that clothing. 19. I am more likely to make an unintended purchase if the clothing has a sale or clearance sign. 	<p>Beatty & Ferrel, 1998; Youn & Faber, 2000 (16) Han, 1987; Rook & Hoch, 1985; Weun, Jones, & Betty, 1997; Youn & Faber, 2000 (19)</p>

Independent Variables

Independent variables of this study were four forms of visual commerce:

window display, in-store form/mannequin show, floor commerce, and promotional collection. It had been hypothesized that these variables influence shoppers to shop for on impulse. In different words, these four forms of visual commerce can influence consumer's impulse shopping for behaviour. Every variable was comprised of a minimum of 3 queries designed to live every variable. Responses were recorded victimization five-point scale with selection choices of never=1 to frequently=5.

The first variable was the influence of window show on respondents' shopping for behaviour. This variable was measured victimization 3 things designed to see whether or not window show enticed customers to enter a store. These 3 queries were created by the research worker specifically for this study (See Table one, question numbers 6-8; Appendix 1). Responses were measured employing a five-point Likert scale, that ranged from never=1 to frequently=5.

Four queries measure influence of in-store form/mannequin show on respondents' shopping for behaviour were enclosed within the survey (See Table one, question numbers 9-12; Appendix 1). Question variety nine, 10, and eleven were custom-made from previous studies (Han, 1987; Rook & Fisher, 1995), and question variety twelve was created by the research worker. Responses were measured employing a five-point Likert scale, that ranged from never=1 to frequently=5.

Three queries were developed to live the influence of floor commerce on respondents' shopping for behaviour (See Table one, question numbers 13-15; Appendix 1). Question numbers thirteen and fifteen were custom-made from a previous study (Rook & Fisher, 1995), and also the research worker created the question variety fourteen specifically for this study. Responses were measured employing a five-point Likert scale, that ranged from never=1 to frequently=5.

The last variable, the influence of promotional collection, was measured victimization four queries (See Table one, question numbers 16-19; Appendix 1). Question variety sixteen and nineteen were custom-made from previous studies (Beatty & Ferrel, 1998; Han, 1987; Rook & Hoch, 1985; Weun, Jones, & Betty, 1997; Youn & Faber, 2000), and question variety seventeen and eighteen were created by the research worker for this study. Responses were measured employing a five-point Likert scale, that ranged from never=1 to frequently=5.

6.2 Sample

Respondents' overspending has full-grown as they need a lot of getting power than before with comparatively easy accessibility to credit cards (Schor, 1998). In fact, they need full-

grown up with debt and use it freely (Roberts & Jones, 2001). Therefore, {the client|the buyer|the patron} behaviour of a crucial sector of the young adult consumer cluster, faculty students, is value researching. The sample cluster for this analysis survey was selected from students listed within the faculty of Family and client Sciences at The University of Georgia in Athens. as a result of the bulk of scholars during this faculty square measure girls, the bulk of respondents were expected to be girls. Previous analysis found girls to be the most important purchasers of sentimental product like attire and menage textiles (Williams & Davis, 1972). Therefore, this demographical limitation is taken into account to not be a negative issue for this study.

6.3 Survey Development

The instrument used for this study was in survey format (Appendix 1). queries were adopted from previous analysis or were created by the research worker with the assistance of the researcher's thesis committee. External factors examined were varieties of visual commerce doubtless to be encountered in several merchandising contexts. The analysis, therefore, centered on the consequences of each in-store data and window show on respondents' impulse shopping for behaviour.

The form consisted of six major sections measure respondents' impulse shopping for tendency, influence of visual commerce and demographics. the primary section of the survey measured respondents' impulse shopping for tendency. Sections 2 through the section 5 enclosed queries measure four distinctive visual commerce practices that were expected to influence respondents' shopping for tendency. These were window show, in-store form/mannequin show, floor commerce, and promotional collection. Finally, the last section consisted of inquiries to verify the respondents' demographic profile, like age, gender, income, residential standing, faculty standing, major, and job standing.

A five-point Likert scale, starting from never=1 to frequently=5 was wont to live every variable (Appendix one section 1-5). Participants were asked to circle the amount that best represented their response. Some demographic things were measured victimization open-ended answer formats (Appendix one section 6). All directions and consent data were enclosed within the form. The survey was written on either side of 1 sheet and consisted of 5 sections (Appendix 1).

Youn and Faber (2000) known 3 criteria for unplanned purchases: response to in-store stimuli, no antecedently recognized downside and pace of purchase call. Therefore, queries within the 1st section involved respondents' impulse shopping for tendency in relevancy this criterion (Appendix one section 1). nowadays a lot of retailers square measure inserting augmented importance on window show to draw in passerby's attention and ultimately to rework shoppers into shoppers (Diamond & Diamond, 1996). Therefore, the second section enclosed queries regarding respondents' shopping for behaviour influenced by window

show to envision if window show influenced respondents to enter a definite store or to form a buying deal call (Appendix one section 2).

Form/mannequin show provides customers data concerning new merchandise, new and current trend, and coordination tips (Appendix one section 3). The third section enclosed queries regarding respondents' shopping for behaviour influenced by in-store form/mannequin show to search out out if the respondent was influenced by in-store form/mannequin show once he/she created a buying deal call (Appendix one section 3).

Many retailers create a floor commerce plan-o-gram/zone-o-gram and strategically place centered merchandise close to the islet so it will grab the customers' attention after they go. Therefore, the fourth section enclosed queries regarding respondents' shopping for behaviour influenced by floor commerce (i.e., merchandise itself hanging on the hangers/racks or plicate on tables) to search out out if the respondent was influenced by floor commerce once he/she created a buying deal call (Appendix one, section 4). The fifth section enclosed queries regarding respondents' shopping for behaviour influenced by promotional collection (i.e., clearance, reduced worth, semi-annual sale, vacation sales.) to search out out if the respondent was influenced by any reasonably signs future once he/she created a buying deal call (Appendix one, section 5).

The final section enclosed demographic queries associated with age, gender, income, residential standing, faculty standing, and job standing, to envision the respondents' demographic profile (Appendix one, section 6). owing to the character of impulse shopping for, a robust relationship between emotional/affective reactions and behavior was expected despite of the potential indisputable fact that it'd are a lot of doubtless influenced by external factors. Thus, respondents were asked to base their answers on their recent impulse purchase experiences.

6.4 Survey Administration/Data Collection

The survey form (Appendix 1) and also the letter (Appendix 2) were created in step with the rules of the Human Subjects workplace at The University of Georgia. the quilt letter incidental to the form provided data describing the necessity for the study, insuring confidentiality, and informing participants of their right to refuse participation as printed within the pointers of human subject consent type needed by the University Institutional Review Board. before the distribution, the form was given to a college committee to make sure the clarity of the queries. additionally thereto, a statistician was consulted for the suitability of queries.

Data were collected from a convenience student sample. as a result of the survey was conducted at the University, participants were expected to be adults, aged eighteen or over. However, the quilt letter contained data restrictive participation to adults solely to insure the form was completed by participants, aged eighteen or over. The research worker selected faculty core categories (courses needs of all majors among the College) from The University

of Georgia category Schedule book for spring 2003 associate degreed contacted professors for permission to allow an speech also as distributing survey form at school. 2 hundred forty-five self-report survey questionnaires were distributed to the scholars taking large-scale core categories in Family and client Sciences at The University of Georgia over a two-week amount in spring 2003. Participants were asked to finish the form at school and come back it as before long as they finished. additionally to the consent letter, participants got associate degree speech concerning the study, directions, and rights by the research worker. The research worker was additionally able to answer any queries from participants throughout the interaction. The survey completion time was some fifteen minutes. a complete 238 of the 245 survey questionnaires administered were complete for a ninety seven.14% usable response rate. There was no incentive offered for participation during this study.

6.5 Sampling Procedure

Simple sampling methodology is employed with Convenience Sampling Technique to represent the whole population and acquire a a lot of scientific result.

6.6 Duration of the Study

The study was conducted for a period of two months starting from June 2018 to July 2018 during which the questionnaire was designed, the respondents were reached out and analysis was done.

6.7 Limitation of the Study

1. The sample size was limited to 70. This sample may not be a true representation of the overall population.
2. The study has been conducted over the months of Jan to April 2019.
3. This study is limited to certain regions of India. Therefore, the inferences cannot be generalized.
4. A few respondents were not able to express their concerns well, though they had problems. Their responses have been approximated to the best possible extent.
5. Some customers were unwilling to participate in the survey and were hesitant to give their certain parts of the reviews. Hence, they have not been represented in the sample size.
6. The method used for collection of data is Random Sampling. There might be some degree of biasness in the randomness of the sample, since the data has also been collected from friends, families, relatives and acquaintances.
7. The sample was geographically limited, and the age range was narrow. Data collected in other areas may produce different results.

8. The instrument was limited to a quantitative method. The survey asked participants to answer the questions based on their recent impulse buying experiences as long as they were aware of their behaviour and influences.

Hypothesis	Survey Location	Planned Statistical Tests	
		Preliminary Tests	Hyp. Test
H1. College students who purchase on impulse are influenced by window displays.	Section 1: 5 Questions Section 2: 3 Questions	Frequency Table Cross Tables Principal Component Analysis Reliability Test Pearson Correlation	Regression Analysis
H2. College students who purchase on impulse are influenced by in-store form/mannequin display.	Section 1: 5 Questions Section 3: 4 Questions	Frequency Table Cross Tables Principal Component Analysis Reliability Test Pearson Correlation	Regression Analysis
H3. College students who purchase on impulse are influenced by floor merchandising.	Section 1: 5 Questions Section 4: 3 Questions	Frequency Table Cross Tables Principal Component Analysis Reliability Test Pearson Correlation	Regression Analysis
H4. College students who purchase on impulse are influenced by promotional signage.	Section 1: 5 Questions Section 5: 4 Questions	Frequency Table Cross Tables Principal Component Analysis Reliability Test Pearson Correlation	Regression Analysis

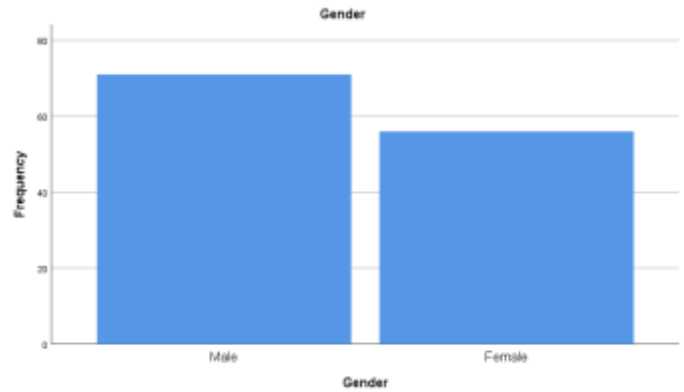
Table 2: Research hypotheses, location of the related questions, and planned preliminary and hypothesis statistical tests.

7 ANALYSIS AND DISCUSSION OF FINDINGS

7.1 Frequency Analysis

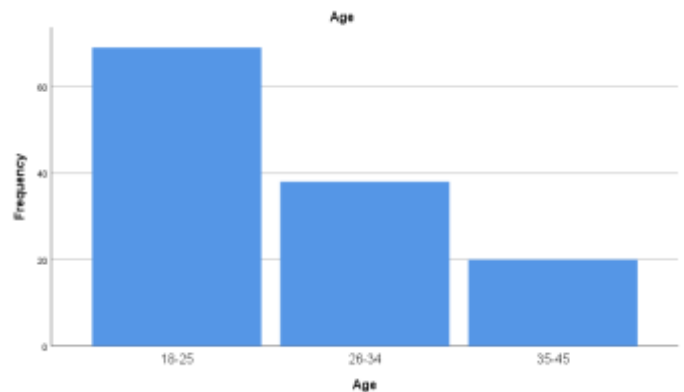
Gender

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	71	55.9	55.9	55.9
	Female	56	44.1	44.1	100.0
	Total	127	100.0	100.0	



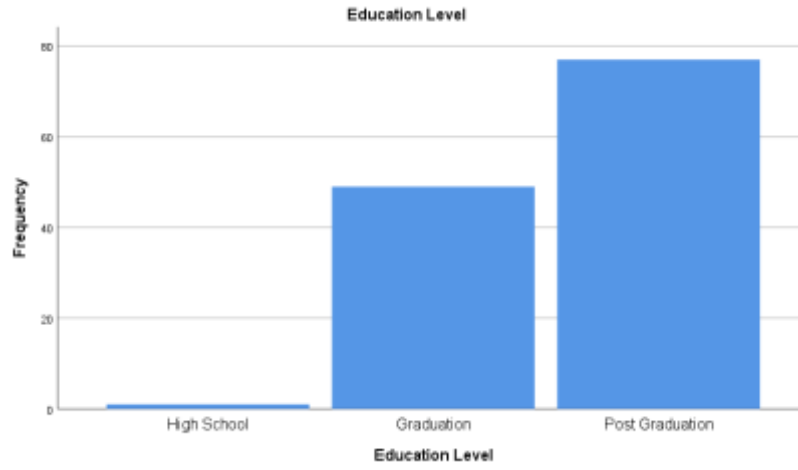
Age

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	18-25	69	54.3	54.3	54.3
	26-34	38	29.9	29.9	84.3
	35-45	20	15.7	15.7	100.0
	Total	127	100.0	100.0	



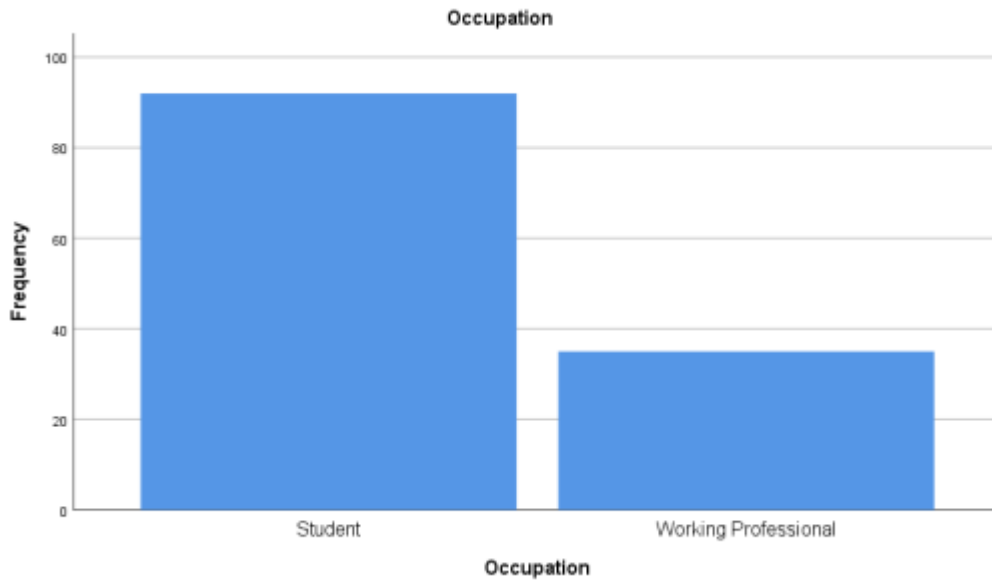
Education Level

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	High School	1	.8	.8	.8
	Graduation	49	38.6	38.6	39.4
	Post-Graduation	77	60.6	60.6	100.0
	Total	127	100.0	100.0	



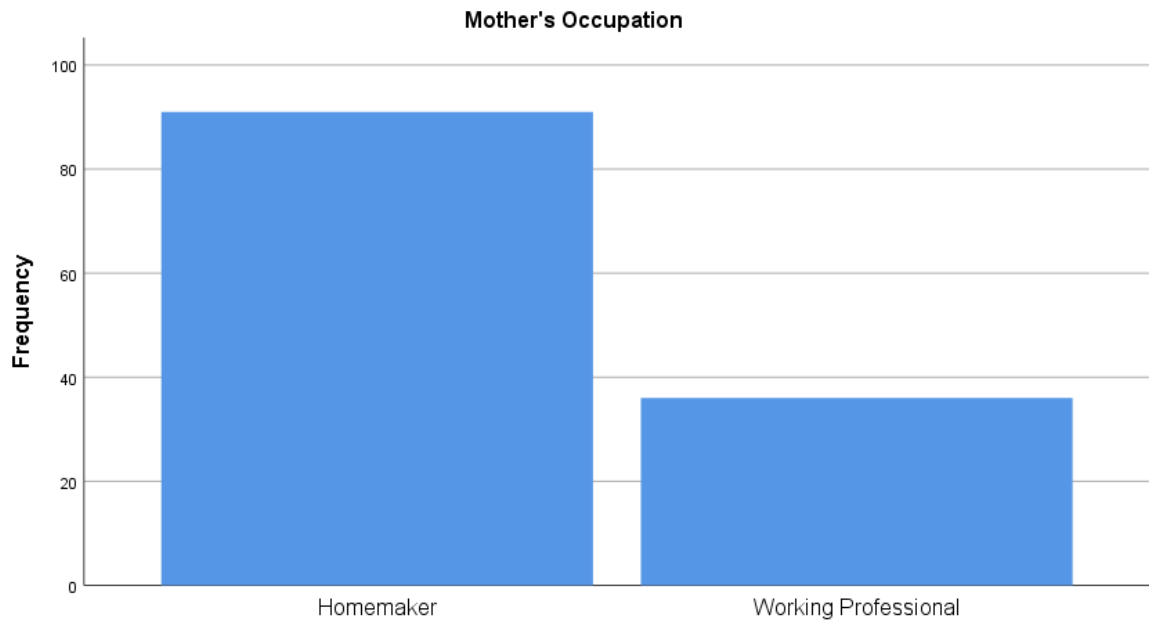
Occupation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Student	92	72.4	72.4	72.4
	Working Professional	35	27.6	27.6	100.0
	Total	127	100.0	100.0	



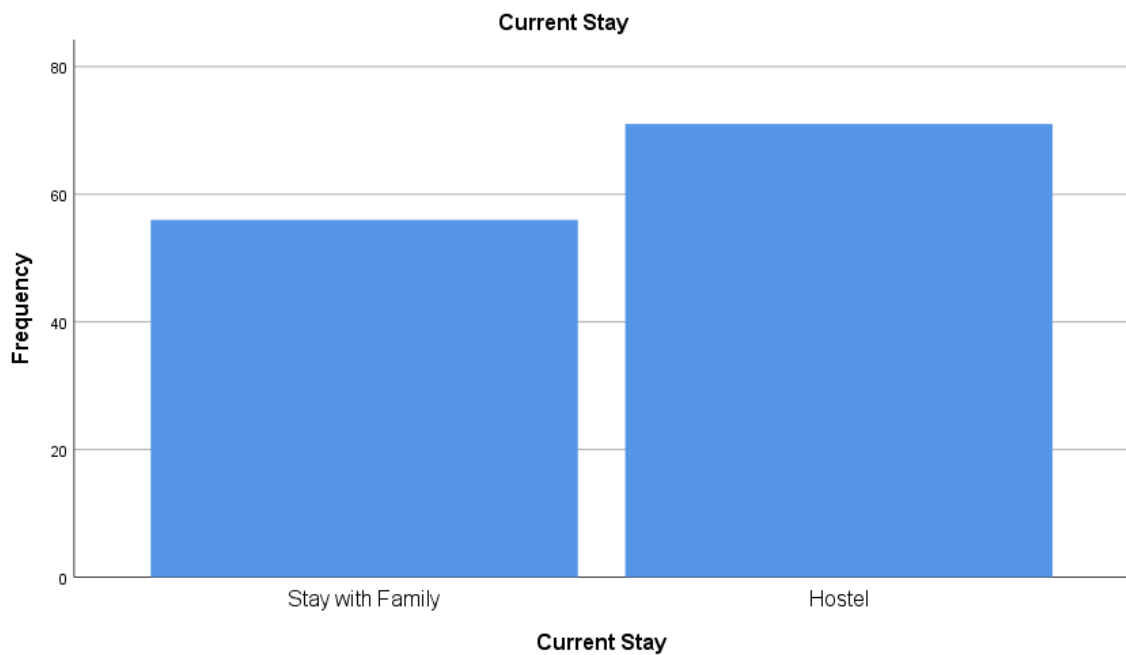
Mother's Occupation

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Homemaker	91	71.7	71.7	71.7
	Working Professional	36	28.3	28.3	100.0
	Total	127	100.0	100.0	



Mother's Occupation
Current Stay

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Stay with Family	56	44.1	44.1	44.1
	Hostel	71	55.9	55.9	100.0
	Total	127	100.0	100.0	



Salary

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No Job	92	72.4	72.4	72.4

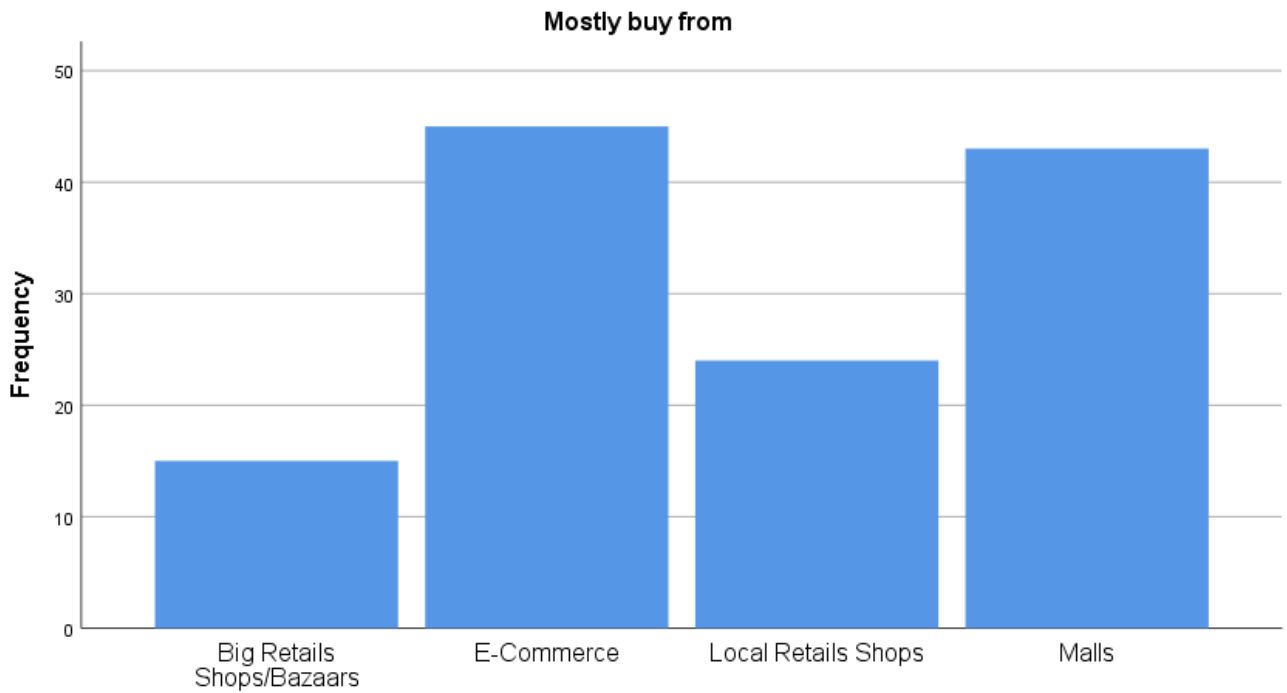
<=10000 PM	4	3.1	3.1	75.6
<=20000 PM	2	1.6	1.6	77.2
<=30000 PM	5	3.9	3.9	81.1
<=40000 PM	4	3.1	3.1	84.3
<=50000 PM	8	6.3	6.3	90.6
<=60000 PM	5	3.9	3.9	94.5
<=70000 PM	7	5.5	5.5	100.0
Total	127	100.0	100.0	

Pocket Money

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Have a job	35	27.6	27.6	27.6
	<=2000 PM	19	15.0	15.0	42.5
	<=4000 PM	27	21.3	21.3	63.8
	<=6000 PM	9	7.1	7.1	70.9
	<=8000 PM	2	1.6	1.6	72.4
	<=10000 PM	10	7.9	7.9	80.3
	<=15000 PM	6	4.7	4.7	85.0
	<=20000 PM	8	6.3	6.3	91.3
	<=30000 PM	8	6.3	6.3	97.6
	>30000 PM	3	2.4	2.4	100.0
	Total	127	100.0	100.0	

Mostly buy from

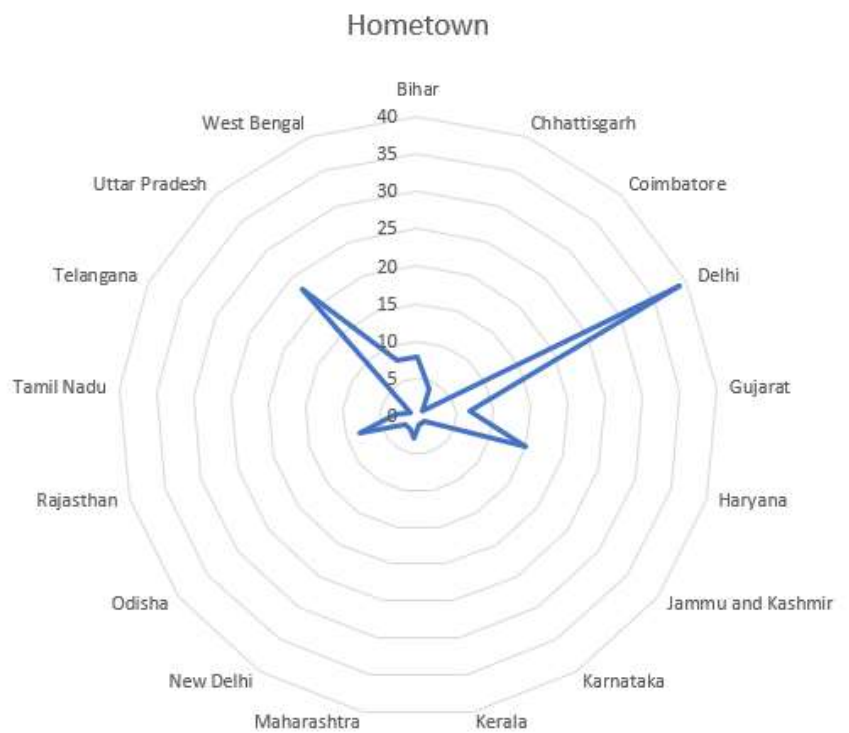
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Big Retails Shops/Bazaars	15	11.8	11.8	11.8
	E-Commerce	45	35.4	35.4	47.2
	Local Retails Shops	24	18.9	18.9	66.1
	Malls	43	33.9	33.9	100.0
	Total	127	100.0	100.0	



Mostly buy from

Hometown

		Frequency	Percent
Valid	Bihar	8	6.3
	Chhattisgarh	4	3.1
	Coimbatore	1	.8
	Delhi	39	30.7
	Gujarat	7	5.5
	Haryana	15	11.8
	Jammu and Kashmir	1	.8
	Karnataka	1	.8
	Kerala	1	.8
	Maharashtra	3	2.4
	New Delhi	2	1.6
	Odisha	2	1.6
	Rajasthan	8	6.3
	Tamil Nadu	3	2.4
	Telangana	1	.8
	Uttar Pradesh	23	18.1
	West Bengal	8	6.3
Total	127	100.0	



	Gender	Age	Education Level	Occupation	Mother's Occupation	Current Stay	Salary	Pocket Money	Mostly buy from
N Valid	127	127	127	127	127	127	127	127	127
Missing	0	0	0	0	0	0	0	0	0
Mean	1.44	1.61	2.60	1.28	1.28	1.56	2.24	3.69	2.75
Mode	1	1	3	1	1	2	1	1	2
Std. Deviation	.498	.746	.508	.449	.452	.498	2.267	2.728	1.054
Variance	.248	.556	.258	.201	.205	.248	5.138	7.440	1.111
Minimum	1	1	1	1	1	1	1	1	1
Maximum	2	3	3	2	2	2	8	10	4

Section 1: Impulse Buying

[I do shopping to change my mood]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	30	23.6	23.6	23.6
	Disagree	31	24.4	24.4	48.0
	Neutral	31	24.4	24.4	72.4
	Agree	23	18.1	18.1	90.6
	Strongly Agree	12	9.4	9.4	100.0
	Total	127	100.0	100.0	

[I feel a sense of excitement when I make an impulse purchase]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	13	10.2	10.2	10.2
	Disagree	26	20.5	20.5	30.7
	Neutral	26	20.5	20.5	51.2
	Agree	40	31.5	31.5	82.7
	Strongly Agree	22	17.3	17.3	100.0
	Total	127	100.0	100.0	

[After making an impulse purchase I feel regret]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	21	16.5	16.5	16.5
	Disagree	26	20.5	20.5	37.0
	Neutral	42	33.1	33.1	70.1
	Agree	27	21.3	21.3	91.3
	Strongly Agree	11	8.7	8.7	100.0
	Total	127	100.0	100.0	

Total	127	100.0	100.0
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[I have difficulty controlling my urge to buy on seeing a good offer]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	31	24.4	24.4	24.4
	Disagree	32	25.2	25.2	49.6
	Neutral	21	16.5	16.5	66.1
	Agree	28	22.0	22.0	88.2
	Strongly Agree	15	11.8	11.8	100.0
	Total	127	100.0	100.0	

[On seeing a good deal, I tend to buy more than that I intended to buy]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	15	11.8	11.8	11.8
	Disagree	26	20.5	20.5	32.3
	Neutral	22	17.3	17.3	49.6
	Agree	42	33.1	33.1	82.7
	Strongly Agree	22	17.3	17.3	100.0
	Total	127	100.0	100.0	

Section 1: Impulse Buying		[Do shopping to change mood]	[Feel sense of excitement when I make impulse purchase]	[After making impulse purchase, feel regret]	[Difficulty controlling urge to buy, seeing a good offer]	[Seeing a good deal, tend to buy more than that I intended to buy]
N	Valid	127	127	127	127	127
	Missing	0	0	0	0	0
Mode		2 ^a	4	3	2	4
Median		3	3	3	3	4

Conclusion:

F1: Do shopping to change mood

F2: Feel sense of excitement when I make impulse purchase

F3: After making impulse purchase, feel regret

F4: Difficulty controlling urge to buy, seeing a good offer

F5: Seeing a good deal, tend to buy more than that I intended to buy

1. Most respondents selected Disagree for F1 as shown by Mode while the Central Tendency Median shows Neutral as being chosen that is exactly in the middle of the data.
2. Most respondents selected Agree for F2 as shown by Mode while the Central Tendency Median shows Neutral as being chosen that is exactly in the middle of the data.
3. Similar developments can be analysed from F3 and F4 while for F5, most respondents selected Agree as shown by Mode also the Central Tendency Median show Agree as being chosen that is exactly in the middle of the data.

Section 2: Influence of Window Display

[Tend to enter store when attracted to an eye-catching window display]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	14	11.0	11.0	11.0
	Disagree	13	10.2	10.2	21.3
	Neutral	25	19.7	19.7	40.9
	Agree	54	42.5	42.5	83.5
	Strongly Agree	21	16.5	16.5	100.0
	Total	127	100.0	100.0	

[Feel compelled to enter store when I see an interesting window display]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	13	10.2	10.2	10.2
	Disagree	17	13.4	13.4	23.6
	Neutral	38	29.9	29.9	53.5
	Agree	44	34.6	34.6	88.2
	Strongly Agree	15	11.8	11.8	100.0
	Total	127	100.0	100.0	

[Choose which store to shop in depend on eye-catching window displays]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	14	11.0	11.0	11.0
	Disagree	33	26.0	26.0	37.0
	Neutral	37	29.1	29.1	66.1
	Agree	28	22.0	22.0	88.2
	Strongly Agree	15	11.8	11.8	100.0
	Total	127	100.0	100.0	

Section 2: Influence of Window Display		[Tend to enter store when attracted to eye- catching window display]	[Feel compelled to enter store on seeing interesting window display]	[Tend to choose store to shop-in depending on eye-catching window displays]
N	Valid	127	127	127
	Missing	0	0	0
Median		4	3	3
Mode		4	4	3

Conclusion:

F1: Tend to enter store when attracted to eye- catching window display

F2: Feel compelled to enter store on seeing interesting window display

F3: Tend to choose store to shop-in depending on eye-catching window displays

1. Most respondents selected Agree for F1 as shown by Mode also the Central Tendency Median shows Agree as being chosen that is exactly in the middle of the data.

Section 3: Influence of in-store form/mannequin/online model display

[Get idea what I want to buy by looking at in-store form/mannequin/online model displays]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	15	11.8	11.8	11.8
	Disagree	27	21.3	21.3	33.1
	Neutral	24	18.9	18.9	52.0
	Agree	50	39.4	39.4	91.3
	Strongly Agree	11	8.7	8.7	100.0
Total		127	100.0	100.0	

[On seeing clothing featuring new style/design on display, I tend to buy it]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	18	14.2	14.2	14.2
	Disagree	33	26.0	26.0	40.2
	Neutral	29	22.8	22.8	63.0
	Agree	37	29.1	29.1	92.1
	Strongly Agree	10	7.9	7.9	100.0
Total		127	100.0	100.0	

[On seeing clothing that I like on in-store form/mannequin/online model display, I tend to buy it]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	15	11.8	11.8	11.8
	Disagree	35	27.6	27.6	39.4
	Neutral	25	19.7	19.7	59.1
	Agree	39	30.7	30.7	89.8
	Strongly Agree	13	10.2	10.2	100.0
Total		127	100.0	100.0	

[Rely on store displays when making decision to purchase clothing]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	23	18.1	18.1	18.1
	Disagree	37	29.1	29.1	47.2
	Neutral	35	27.6	27.6	74.8
	Agree	25	19.7	19.7	94.5
	Strongly Agree	7	5.5	5.5	100.0
	Total	127	100.0	100.0	

Section 3: Influence of in-store form/mannequin/online model display		[Get idea of what to buy by looking through in-store form/mannequin/online model displays]	[On seeing clothing featuring a new style or design on display, tend to buy it]	[On seeing clothing that I like on in-store form/mannequin/online model display, tend to buy it]	[Tend to rely on store displays for making a decision to purchase clothing]
N	Valid	127	127	127	127
	Missing	0	0	0	0
Median		3	3	3	3
Mode		4	4	4	2

Section 4: Influence of merchandising

[Onl seeing clothing catches my eye, tend to try it without looking at the whole section]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	14	11.0	11.0	11.0
	Disagree	31	24.4	24.4	35.4
	Neutral	24	18.9	18.9	54.3
	Agree	42	33.1	33.1	87.4
	Strongly Agree	16	12.6	12.6	100.0
	Total	127	100.0	100.0	

[When I walk along the aisle, tend to look through the clothing close to me]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	12	9.4	9.4	9.4
	Disagree	23	18.1	18.1	27.6
	Neutral	34	26.8	26.8	54.3
	Agree	44	34.6	34.6	89.0
	Strongly Agree	14	11.0	11.0	100.0
	Total	127	100.0	100.0	

[I tend to try on clothing that catches my eye when I pass by]

		Frequency	Percent	Valid Percent	Cumulative Percent
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Valid	Strongly Disagree	13	10.2	10.2	10.2
	Disagree	20	15.7	15.7	26.0
	Neutral	18	14.2	14.2	40.2
	Agree	58	45.7	45.7	85.8
	Strongly Agree	18	14.2	14.2	100.0
	Total	127	100.0	100.0	

Section 4: Influence of merchandising		[On seeing clothing that catches eye, tend to try it without looking through the section]	[When I walk along the aisle, tend to look through clothing close to me]	[Tend to try on clothing that catches my eye when I pass by]
N	Valid	127	127	127
	Missing	0	0	0
Median		3	3	4
Mode		4	4	4

Section 5: Influence of promotional signage

[If I see an interesting promotional offer (reduced price, sales promotion, and etc.) on in-store signs, I tend to buy]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	10	7.9	7.9	7.9
	Disagree	23	18.1	18.1	26.0
	Neutral	24	18.9	18.9	44.9
	Agree	57	44.9	44.9	89.8
	Strongly Agree	13	10.2	10.2	100.0
	Total	127	100.0	100.0	

[Sale/clearance signs entice me to look through the clothing]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	12	9.4	9.4	9.4
	Disagree	14	11.0	11.0	20.5
	Neutral	25	19.7	19.7	40.2
	Agree	55	43.3	43.3	83.5
	Strongly Agree	21	16.5	16.5	100.0
	Total	127	100.0	100.0	

[When I see a special promotion sign, I go to look at that clothing]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	12	9.4	9.4	9.4

Disagree	20	15.7	15.7	25.2
Neutral	27	21.3	21.3	46.5
Agree	49	38.6	38.6	85.0
Strongly Agree	19	15.0	15.0	100.0
Total	127	100.0	100.0	

[I am more likely to make an unintended purchase if the clothing has a sale or clearance sign]

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	8	6.3	6.3	6.3
	Disagree	28	22.0	22.0	28.3
	Neutral	33	26.0	26.0	54.3
	Agree	40	31.5	31.5	85.8
	Strongly Agree	18	14.2	14.2	100.0
	Total	127	100.0	100.0	

Section 5: Influence of promotional signage		[On seeing an interesting promotional offer (reduced price, sales promotion) on in-store signs, tend to buy]	[Sale/clearance signs entice me to look through the clothing]	[On seeing special promotion sign, I go to look at that clothing]	[More likely to make an unintended purchase if clothing has sale or clearance sign]
N	Valid	127	127	127	127
	Missing	0	0	0	0
Median		4	4	4	3
Mode		4	4	4	4

Impulse buying depends on the Product Price

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Only if price is genuine.	102	80.3	80.3	80.3
	If I like it, I buy it.	25	19.7	19.7	100.0
	Total	127	100.0	100.0	

Conclusion:

1. Approximately 80% respondents say that even with Impulsive Buying tendencies, they do consider the price of the product and the value it delivers as per the asking price.
2. However, there are approximately 20% who doesn't care about the price, they consider the likeliness of the product.

7.2 Cross-Tabulation Analysis

Hypothesis Formulation:

H0: There is no relationship between **Gender of the Student** and **From Where The Respondent Buy Apparel Impulsively**.

H1: There is significant relationship between **Gender of the Student** and **From Where The Respondent Buy Apparel Impulsively**.

Occupation = Student

	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Gender * Mostly buy from	92	100.0%	0	0.0%	92	100.0%

			Big Retails Shops/Bazaars	E-Commerce	Local Retails Shops	Malls
Gender	Male	Count	7	26	4	16
		% within Gender	13.2%	49.1%	7.5%	30.2%
	Female	Count	3	13	11	12
		% within Gender	7.7%	33.3%	28.2%	30.8%
Total		Count	10	39	15	28
		% within Gender	10.9%	42.4%	16.3%	30.4%

Total

Gender	Male	Count	53
	Female	Count	39

Chi-Square Tests^a

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	7.822 ^b	3	.050
N of Valid Cases	92		

Conclusion:

1. Pearson Chi-Square gives a Significance value of 0.50. Since this value is equal to 0.05, therefore we can say with 95% probability that it is statistically significantly meaning **Gender of the Student affects From Where They are More Intended to Impulsively Buy the Apparel Products.**
2. Close to half of the Male students buy their Apparels from the E-Commerce websites where as close to 30% Female Students prefer both E-Commerce and Malls for buying Apparels.

Hypothesis Formulation:

H0: There is no relationship between **Gender of the Working Professionals** and **From Where The Respondent Buy Apparel Impulsively.**

H1: There is significant relationship between **Gender of the Working Professionals** and **From Where the Respondent Buy Apparel Impulsively.**

Occupation = Working Professional

	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Gender * Mostly buy from	35	100.0%	0	0.0%	35	100.0%

			Big Retails Shops/Bazaars	E-Commerce	Local Retails Shops	Malls
Gender	Male	Count	3	3	4	8
		% within Gender	16.7%	16.7%	22.2%	44.4%
	Female	Count	2	3	5	7
		% within Gender	11.8%	17.6%	29.4%	41.2%
Total		Count	5	6	9	15
		% within Gender	14.3%	17.1%	25.7%	42.9%

			Total
Gender	Male	Count	18
	Female	Count	17

Chi-Square Tests^a

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	.349 ^b	3	.950
Likelihood Ratio	.351	3	.950
Linear-by-Linear Association	.022	1	.881
N of Valid Cases	35		

Conclusion:

1. Pearson Chi-Square gives a Significance value of 0.95. Since this value is much larger than to 0.05, therefore it is statistically insignificantly meaning **Gender of the Working Professionals do not have any affect From Where They are More Intended to Impulsively Buy the Apparel Products.**

Hypothesis Formulation:

H0: There is no relationship between **Salary of the Working Professional** and **Their View That Impulsive Buying Depends on Product Price.**

H1: There is significant relationship between **Salary of the Working Professional** and **Their View That Impulsive Buying Depends on Product Price.**

	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Salary * Impulse buying depend on the Product Price	35	100.0%	0	0.0%	35	100.0%

Impulse buying depends on the Product Price		Only if price is genuine.	If I like it, I buy it.	Total	
Salary	<=10000 PM	Count	4	0	4
	<=20000 PM	Count	1	1	2
	<=30000 PM	Count	4	1	5
	<=40000 PM	Count	1	3	4
	<=50000 PM	Count	4	4	8
	<=60000 PM	Count	5	0	5
	<=70000 PM	Count	7	0	7
Total	Count		26	9	35

Chi-Square Tests^a

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	13.798 ^b	6	.032
N of Valid Cases	35		

Conclusion:

1. Pearson Chi-Square gives a Significance value of 0.032. Since this value is equal to 0.05, therefore we can say with 95% probability that it is statistically significantly meaning **Salary of the Working Professional affects Their View That Impulsive Buying Depends on Product Price.**
2. Approximately 75% Working Professionals say that **Impulsive Buying Depends on Product Price.**

Hypothesis Formulation:

H0: There is no relationship between **Pocket Money of Student** and **Their View That Impulsive Buying Depends on Product Price.**

H1: There is significant relationship between **Pocket Money of Student** and **Their View That Impulsive Buying Depends on Product Price.**

	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Pocket Money * Impulse buying depend on the Product Price	92	100.0%	0	0.0%	92	100.0%

		Only if price is genuine.	If I like it, I buy it.		
Pocket Money	<=2000 PM	Count	14	5	19
	<=4000 PM	Count	22	5	27
	<=6000 PM	Count	9	0	9
	<=8000 PM	Count	2	0	2
	<=10000 PM	Count	9	1	10
	<=15000 PM	Count	3	3	6
	<=20000 PM	Count	8	0	8
	<=30000 PM	Count	7	1	8
	>30000 PM	Count	2	1	3

Total	Count	76	16	92
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Chi-Square Tests^a

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	10.562 ^b	8	.228
Likelihood Ratio	12.572	8	.127
Linear-by-Linear Association	.217	1	.642
N of Valid Cases	92		

Conclusion:

Pearson Chi-Square gives a Significance value of 0.228. Since this value is much larger than to 0.05, therefore it is statistically insignificantly meaning **Pocket Money of Students do not have any effect on Their View That Impulsive Buying Depends on Product Price.**

7.3 Reliability Test Analysis

Case Processing Summary

		N	%
Cases	Valid	127	100.0
	Excluded ^a	0	.0
	Total	127	100.0

Reliability Statistics

Cronbach's Alpha	N of Items
.676	19

Conclusion:

1. Reliability Test has been done for Question from Section 1 to Section 5.
2. Cronbach's Alpha is calculated as 0.676 and the acceptable lower limit for it is 0.7. Our calculated value is closer to the lower limit of acceptance.

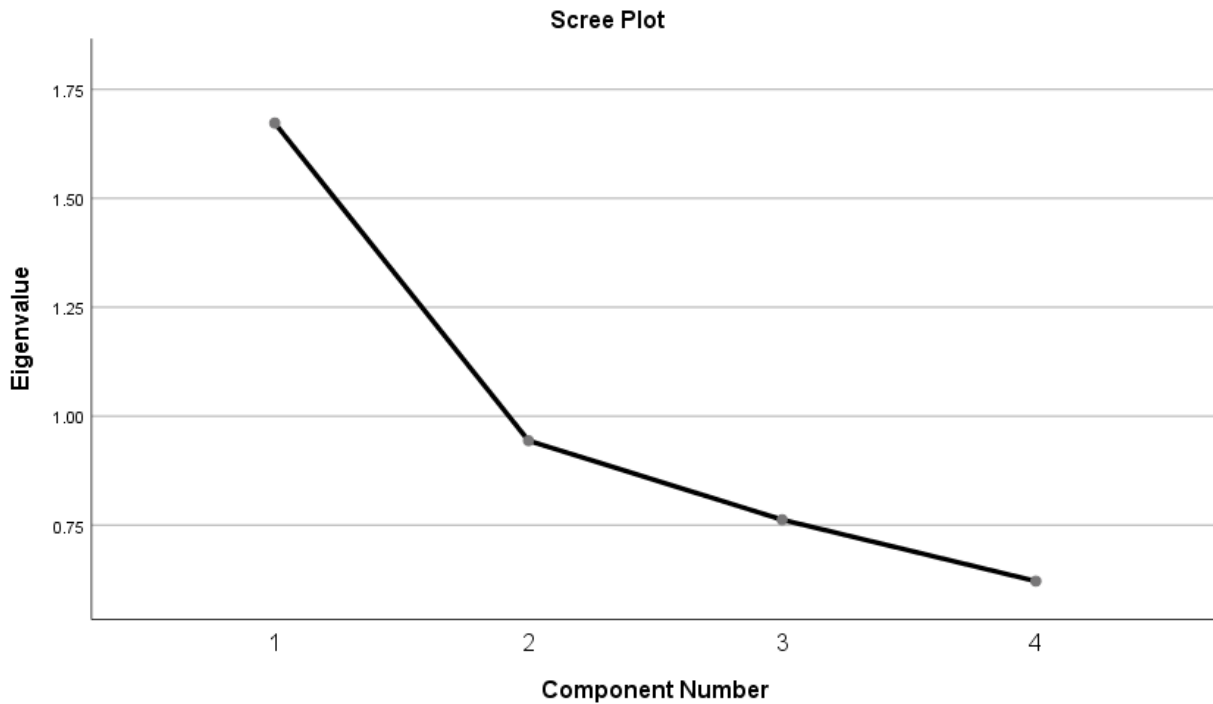
7.4 Principal Component Analysis

7.4.1 Section 3: Influence of in-store form/mannequin/online model display

Factor 3: Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	1.673	41.818	41.818	1.673	41.818	41.818
2	.944	23.593	65.411			
3	.762	19.056	84.467			
4	.621	15.533	100.000			

Extraction Method: Principal Component Analysis.



Conclusion:

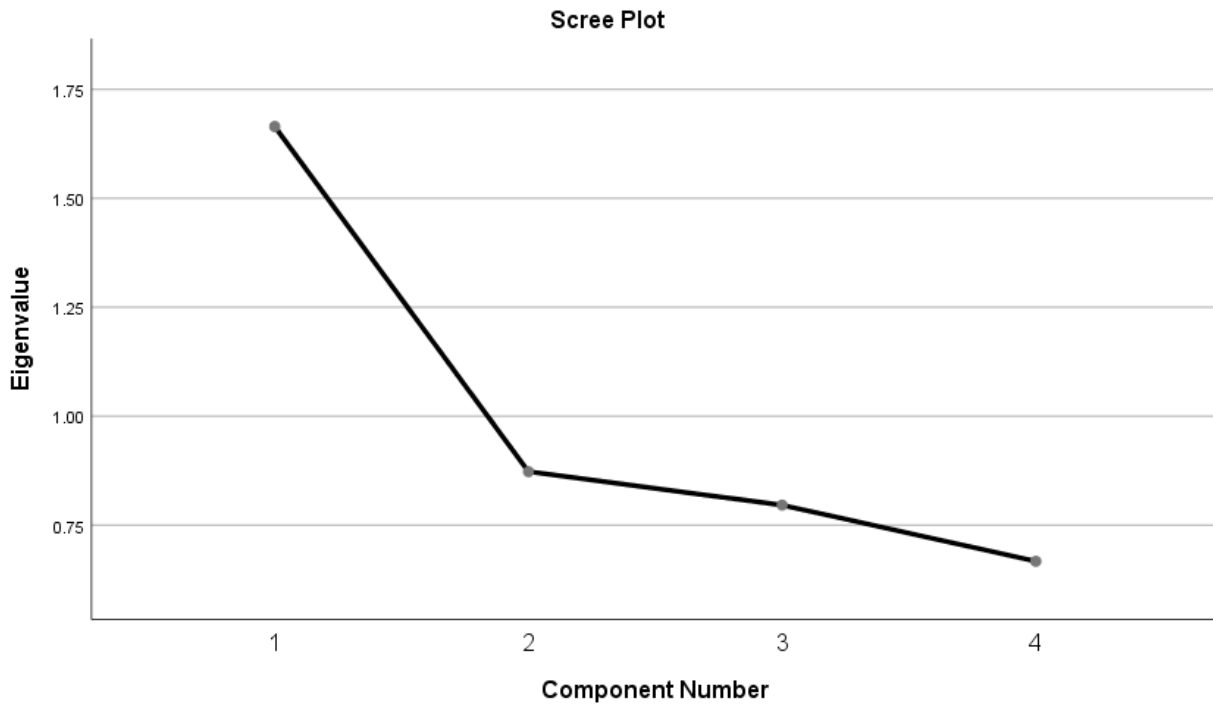
1. From Factor 3, out of 4 applicable components, Principal Component Analysis extracted 1 Component.
2. From the Scree Plot, we can clearly define the Elbow Joint and figure out that single component has been extracted which can **define close to 42% of the Total Variance** while other components can only define half of this component's value and less.

7.4.2 Section 5: Influence of promotional signage

Factor 5: Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	1.665	41.619	41.619	1.665	41.619	41.619
2	.873	21.815	63.434			
3	.796	19.895	83.329			
4	.667	16.671	100.000			

Extraction Method: Principal Component Analysis.



Conclusion:

1. From Factor 5, out of 4 applicable components, Principal Component Analysis extracted 1 Component.
2. From the Scree Plot, we can clearly define the Elbow Joint and figure out that single component has been extracted which can **define close to 42% of the Total Variance** while other components can only define half of this component's value and less.

7.5 Simple Linear Regression

Dependent Variable: Impulse Buying

Independent Variable: Influence of Window Display/Online Display

Hypothesis Formulation:

H0: There is no linear relationship between **Impulsive Buying** and **Influence of Window Display/Online Display**.

H1: There is significant linear relationship between **Impulsive Buying** and **Influence of / Window Display/Online Display**.

Descriptive Statistics

	Mean	Std. Deviation	N
Sec1Mean	2.9417	.67571	127
Sec2Mean	3.2178	.83294	127

Correlations

	Sec1Mean	Sec2Mean
Pearson Correlation	1.000	.294
	.294	1.000
Sig. (1-tailed)	.	.000
	.000	.

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	df1	df2
1	.294 ^a	.087	.079	.64833	1	125

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	4.987	1	4.987	11.864	.001 ^b
	Residual	52.542	125	.420		
	Total	57.529	126			

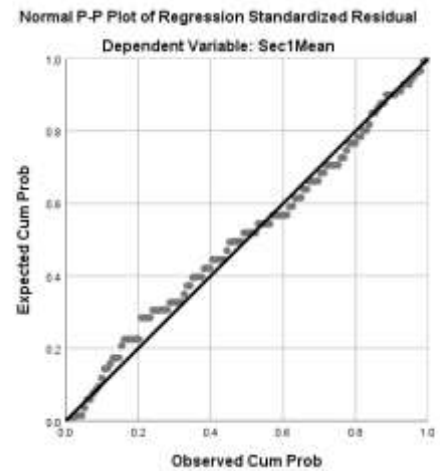
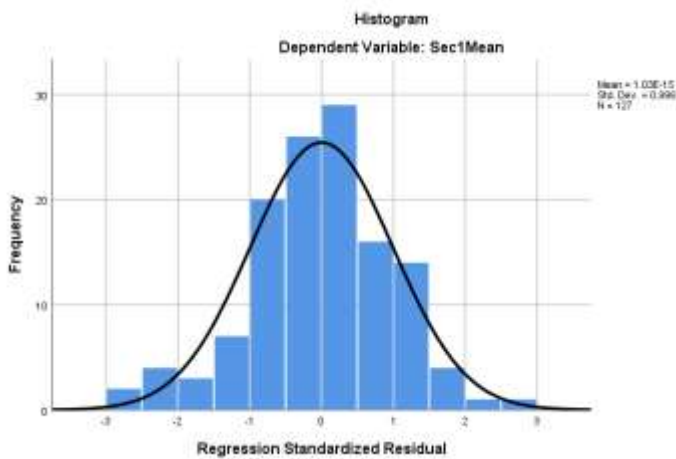
a. Dependent Variable: Sec1Mean

b. Predictors: (Constant), Sec2Mean

Coefficients^a

Model		Unstandardized Coefficients		Standardized	t	Sig.
		B	Std. Error	Coefficients Beta		
1	(Constant)	2.173	.230		9.431	.000
	Sec2Mean	.239	.069	.294	3.444	.001

a. Dependent Variable: Sec1Mean



Conclusions:

1. The Correlations are significant as shown in the correlation table.
2. From Adjusted R Squared value, we can infer that approximately 8% of total variability in Dependent Variable (Impulse Buying) is explained by Independent Variable (Influence of Window Display/Online Display).
3. ANOVA Table shows that this model is statistically significant at 99% level of signification even though the total variability explained by this model is just 8%.
4. Out Equation for this prediction model is:

$$\text{Impulse Buying} = 0.239 * \text{Influence of Window/Online Display} + 2.173$$

Dependent Variable: Impulse Buying

Independent Variable: Influence of in-store form/Mannequin/Online Model Display

Hypothesis Formulation:

H0: There is no linear relationship between **Impulsive Buying** and **Influence of in-store form/mannequin/online model display**.

H1: There is significant linear relationship between **Impulsive Buying** and **Influence of in-store form/mannequin/online model display**.

Descriptive Statistics

	Mean	Std. Deviation	N
Sec1Mean	2.9417	.67571	127
Sec3Mean	2.9193	.76757	127

Correlations

	Sec1Mean	Sec3Mean
Pearson Correlation	1.000	.096
	.096	1.000
Sig. (1-tailed)	.	.142
	.142	.

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	df1	df2
1	.096 ^a	.009	.001	.67529	1	125

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.527	1	.527	1.155	.285 ^b
	Residual	57.002	125	.456		
	Total	57.529	126			

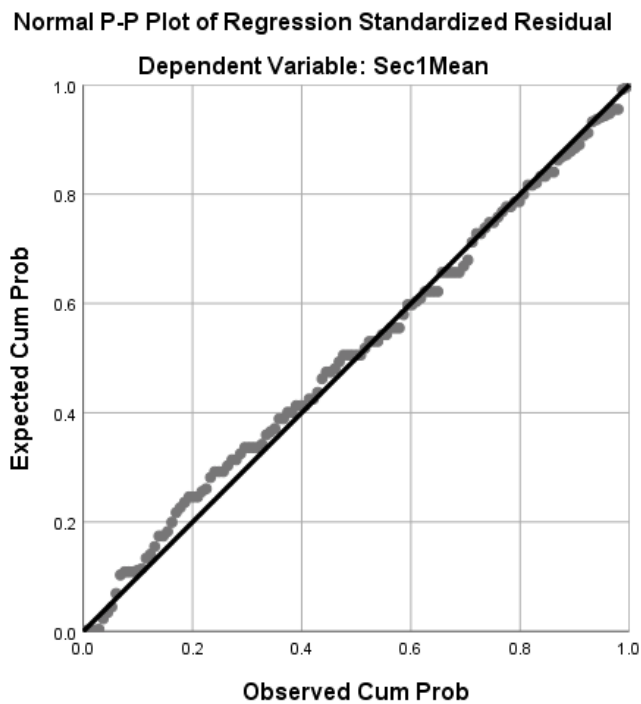
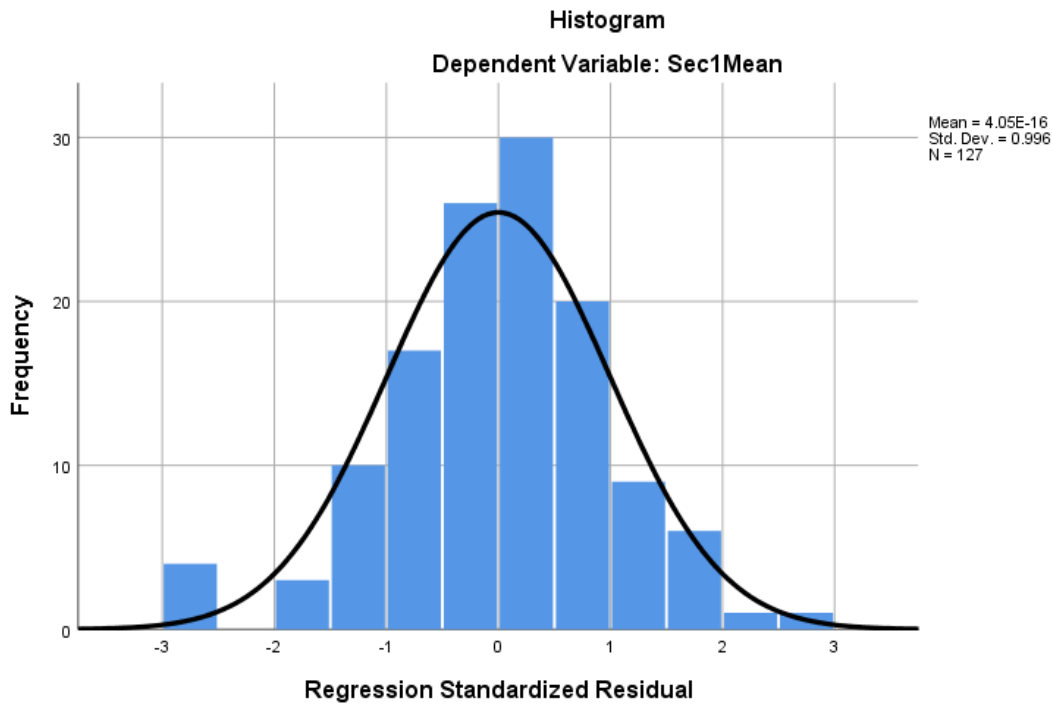
a. Dependent Variable: Sec1Mean

b. Predictors: (Constant), Sec3Mean

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2.696	.237		11.398	.000
	Sec3Mean	.084	.078	.096	1.075	.285

a. Dependent Variable: Sec1Mean



Conclusions:

- ANOVA Table shows that this model is this predictor that is **Influence of in-store form/Mannequin/Online Model Display** cannot significantly predict the dependent variable **Impulse Buying** alone.

Dependent Variable: Impulse Buying

Independent Variable: Influence of Merchandising

Hypothesis Formulation:

H0: There is no linear relationship between **Impulsive Buying** and **Influence of merchandising**.

H1: There is significant linear relationship between **Impulsive Buying** and **Influence of merchandising**.

Descriptive Statistics

	Mean	Std. Deviation	N
Sec1Mean	2.9417	.67571	127
Sec4Mean	3.2310	.81597	127

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	df1	df2
1	.127 ^a	.016	.008	.67289	1	125

ANOVA^a

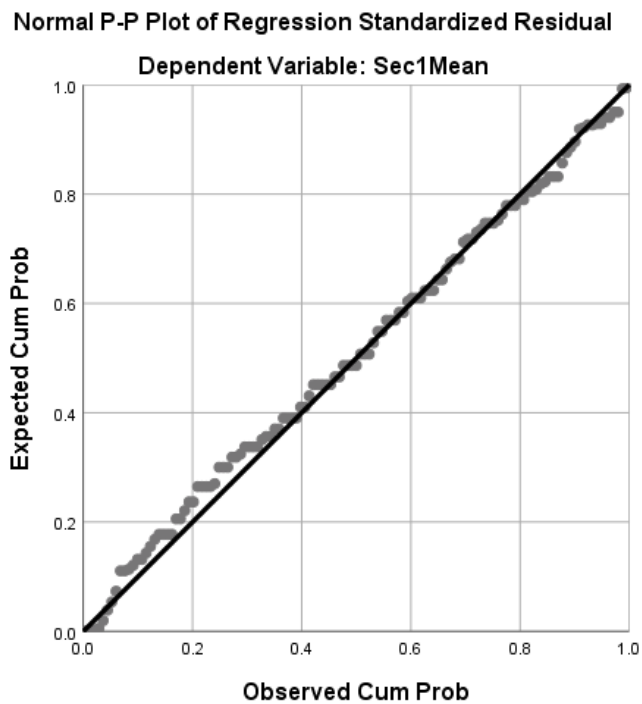
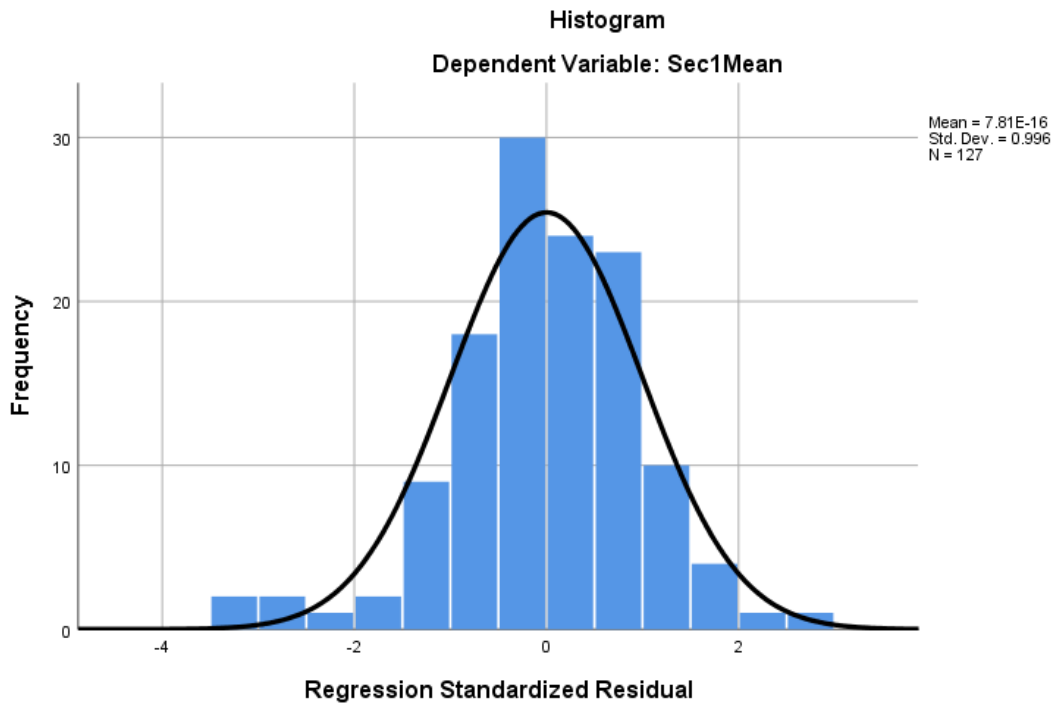
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.932	1	.932	2.059	.154 ^b
	Residual	56.597	125	.453		
	Total	57.529	126			

- a. Dependent Variable: Sec1Mean
- b. Predictors: (Constant), Sec4Mean

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2.601	.245		10.628	.000
	Sec4Mean	.105	.073	.127	1.435	.154

- a. Dependent Variable: Sec1Mean



Conclusions:

ANOVA Table shows that this model is this predictor that is **Influence of Merchandising** cannot significantly predict the Dependent Variable **Impulse Buying** alone.

Dependent Variable: Impulse Buying

Independent Variable: Influence of Promotional Signage

Hypothesis Formulation:

H0: There is no linear relationship between **Impulsive Buying** and **Influence of promotional signage**.

H1: There is significant linear relationship between **Impulsive Buying** and **Influence of promotional signage**.

Descriptive Statistics

	Mean	Std. Deviation	N
Sec1Mean	2.9417	.67571	127
Sec5Mean	3.3425	.74656	127

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	df1	df2
1	.206 ^a	.042	.035	.66387	1	125

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.438	1	2.438	5.532	.020 ^b
	Residual	55.091	125	.441		
	Total	57.529	126			

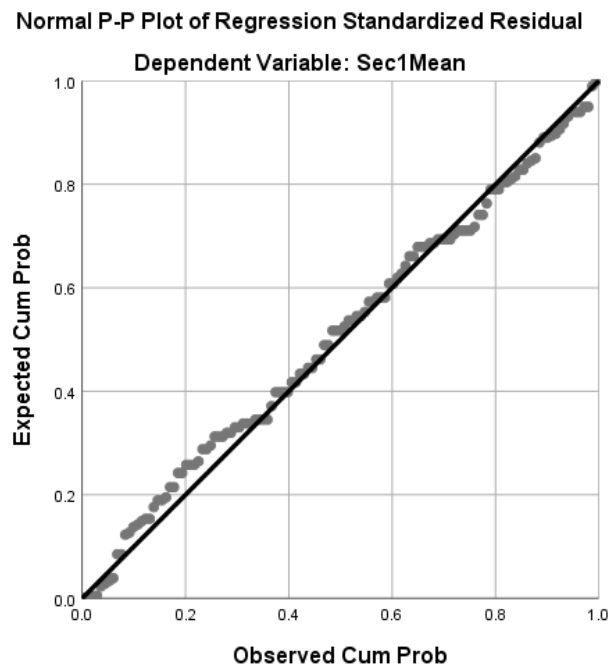
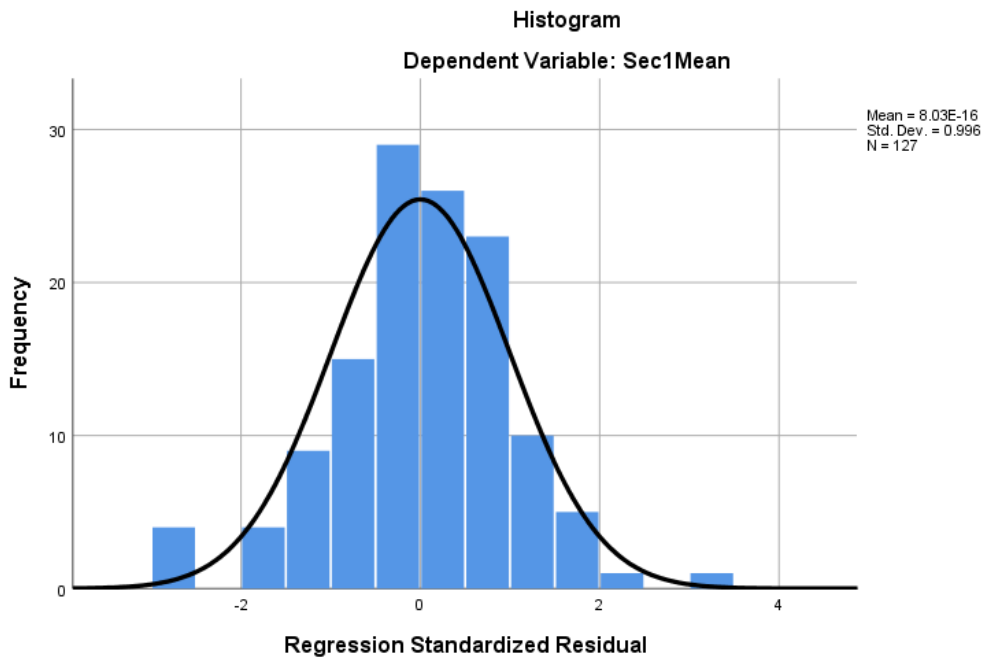
a. Dependent Variable: Sec1Mean

b. Predictors: (Constant), Sec5Mean

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2.319	.271		8.548	.000
	Sec5Mean	.186	.079	.206	2.352	.020

a. Dependent Variable: Sec1Mean



Conclusions:

1. From Adjusted R Squared value, we can infer that approximately 3.5% of total variability in Dependent Variable (Impulse Buying) is explained by Influence of Promotional Signage.
2. ANOVA Table shows that this model is statistically significant at 95% level of signification even though the total variability explained by this model is just 3.5%.
3. Out Equation for this prediction model is:

$$\text{Impulse Buying} = 0.188 * \text{Influence of Promotional Signage} + 2.319$$

7.6 Multiple Linear Regression

Dependent Variable: Impulse Buying

Independent Variable:

1. Influence of Window Display
2. Influence of in-store form/Mannequin/Online Model Display
3. Influence of Merchandising
4. Influence of Promotional Signage

Hypothesis Formulation:

H0: There is no significant prediction of **Impulsive Buying** by **Influence of Window Display, Influence of in-store form/Mannequin/Online Model Display, Influence of Merchandising, Influence of Promotional Signage.**

H1: There is significant prediction of **Impulsive Buying** by **Influence of Window Display, Influence of in-store form/Mannequin/Online Model Display, Influence of Merchandising, Influence of Promotional Signage.**

Descriptive Statistics

	Mean	Std. Deviation	N
Sec1Mean	2.9417	.67571	127
Sec2Mean	3.2178	.83294	127
Sec3Mean	2.9193	.76757	127
Sec4Mean	3.2310	.81597	127
Sec5Mean	3.3425	.74656	127

Correlations

		Sec1Mean	Sec2Mean	Sec3Mean	Sec4Mean	Sec5Mean
Pearson Correlation	Sec1Mean	1.000	.294	.096	.127	.206
Sig. (1-tailed)	Sec1Mean	.	.000	.142	.077	.010

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	df1	df2
1	.340 ^a	.116	.087	.64581	4	122

a. Predictors: (Constant), Sec5Mean, Sec2Mean, Sec4Mean, Sec3Mean

b. Dependent Variable: Sec1Mean

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	6.647	4	1.662	3.984	.004 ^b
	Residual	50.882	122	.417		
	Total	57.529	126			

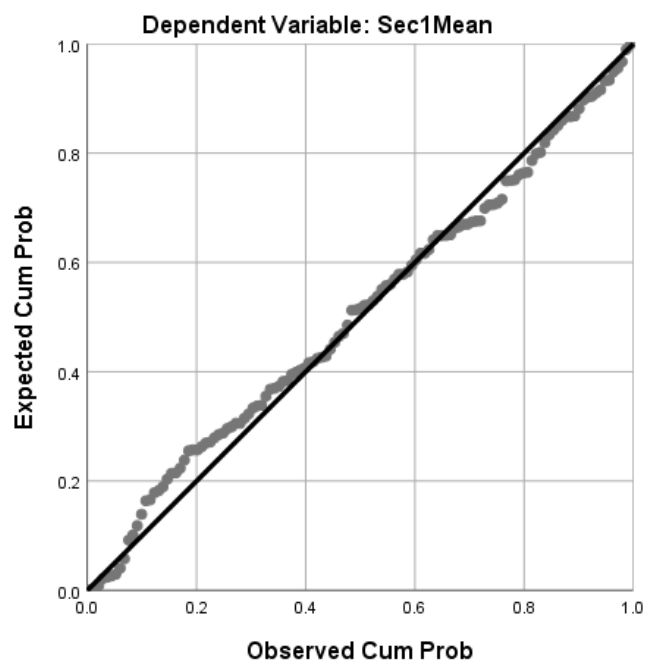
Coefficients^a

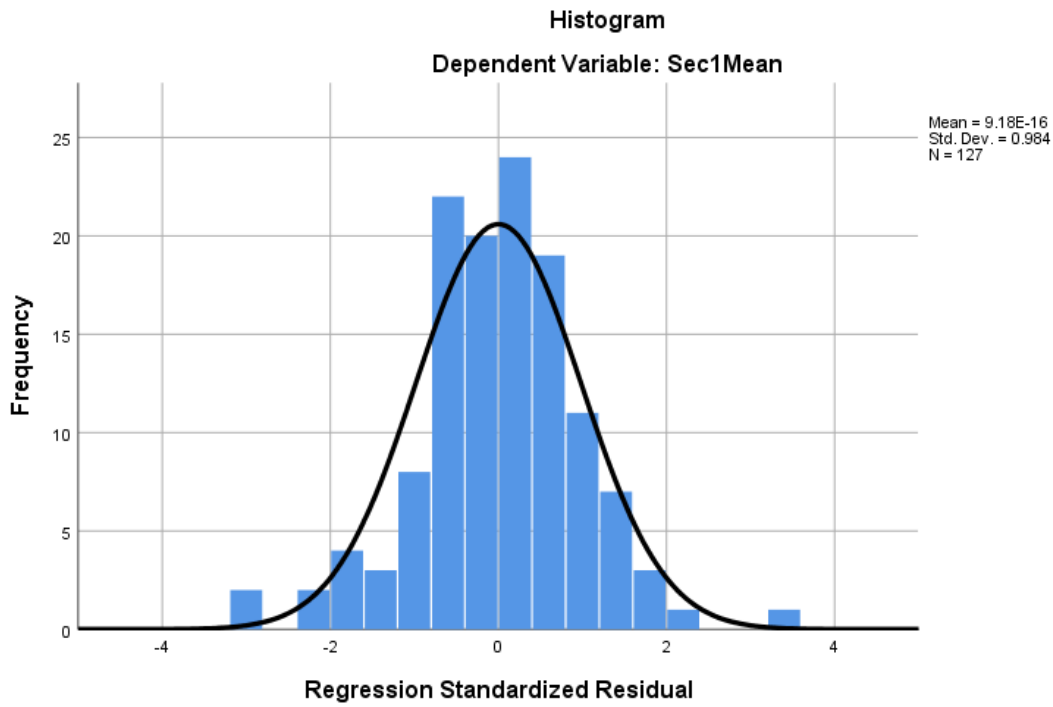
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95.0% Confidence Interval for B	
		B	Std. Error	Beta			Lower Bound	Upper Bound
1	(Constant)	1.732	.364		4.754	.000	1.011	2.454
	Sec2Mean	.226	.075	.279	3.018	.003	.078	.374
	Sec3Mean	-.057	.084	-.064	-.677	.500	-.223	.109
	Sec4Mean	.066	.073	.080	.912	.364	-.078	.210
	Sec5Mean	.130	.084	.143	1.544	.125	-.037	.296

Coefficient Correlations^a

Model			Sec5Mean	Sec2Mean	Sec4Mean	Sec3Mean
1	Correlations	Sec5Mean	1.000	-.123	-.204	-.250
		Sec2Mean	-.123	1.000	-.006	-.317
		Sec4Mean	-.204	-.006	1.000	-.056
		Sec3Mean	-.250	-.317	-.056	1.000

Normal P-P Plot of Regression Standardized Residual





Conclusions:

1. From Adjusted R Squared value, we can infer that approximately 9% of total variability in Dependent Variable (Impulse Buying) is explained by all the independent variables.
2. ANOVA Table shows that this model is statistically significant at 99% level of signification even though the total variability explained by this model is just 9%.

8 FINDINGS, DISCUSSIONS AND RECOMMENDATIONS

This chapter provides summary and discussion of research findings along with implications for industry. In addition, recommendations for future research and limitations of the study will be discussed.

8.1 Conclusions

Impulse shopping for could be a abrupt and immediate purchase with no pre-shopping intentions either to shop for the particular product or to meet a selected shopping for task (Rook, 1987). Researchers have tried to see if consumers' United Nations agency oftentimes interact in impulse shopping for behaviour have some common temperament traits. This study more investigated some external factors that influence impulse shopping for behaviour. In plan to examine this relationship, this study primarily tried to clarify the connection between respondents' impulse shopping for behaviour and varied forms of visual commerce. a crucial finding of this study was that visual commerce practices definitely influence respondents' impulse shopping for behaviour. The results verified that there have been important relationships between respondents' impulse shopping for behaviour and in-store form/mannequin show and promotional collection. despite the fact that the window show and floor commerce failed to seem to considerably cause respondents' impulse shopping for behaviour, the results still advised that these variables and consumers' impulse shopping for behaviour square measure considerably related . It may be in agreement that every one four forms of visual commerce (i.e., window/online show, in-store form/mannequin show/online model display, merchandising, and promotional signage) square measure considerably reticulated which relationship generates the influences on consumers' impulse shopping for behaviour.

A significant contribution of the current study is its elucidation of the connection between impulse shopping for and visual commerce, that has been neglected in tutorial analysis (Buttle, 1988). Despite the use of visual commerce to boost desirability of merchandise and to encourage consumers' shopping for behaviour, a lack of analysis exists that investigates its influence on client shopping for behaviour. The results of the current study proves that there's a polar relationship between respondents' impulse shopping for behaviours and 2 form of visual commerce practices: in-store form/mannequin show and promotional collection. once shoppers square measure exposed to those visual stimuli, they a lot of doubtless create purchase choices on impulse. this means that these visual commerce practices, serving as stimuli that provoke a need that ultimately motivates a client to form hit and miss purchase call upon coming into the shop, considerably influence consumers' impulse shopping for behaviours.

In-store browsing seems to be completely littered with consumers' impulse shopping for tendency, and successively, encompasses a positive impact on consumers' positive feelings and impulse shopping for urges (Beatty & Ferrell, 1998). Despite the importance of this relationship, visual merchandising, that was relevant of browsing, has received token attention from researchers. This study showed quality of visual commerce in understanding impulse shopping for.

8.2 Implications

Impulse shopping for happens once a client experiences a abrupt, usually powerful and protracted urge to shop for one thing straightaway, and also the impulse to shop for is hedonically complicated (Rook, 1987). Babin et al (1994) more declared the hedonistic price of searching suggesting that it reflects shopping's potential amusement and emotional value. it's been advised that browsing, or searching while not specific intent, is also a lot of vital than the particular acquisition of merchandise and might offer a pleasant searching expertise (MacInnis , 1987; fortified wine, 1990). Therefore, additionally to exposing shoppers to stimuli, like retail settings, browsing tends to supply positive feelings for several shoppers. These positive feelings, created by browsing, play a job as positive affects to encourage consumers' impulse shopping for behaviour. Retail setting, like visual commerce, therefore, will influence consumers' impulse shopping for by providing data or reminding desires also as manufacturing positive feelings. At the stages of the impulse shopping for method, retailers will plan to provoke consumers' need for the merchandise, and also the awareness of the merchandise, which may satisfy the will, may be achieved by browsing and being exposed to the stimuli, like visual commerce.

The result signification importance of visual commerce influences on impulse shopping for behaviour. Since in-store form/mannequin show and promotional collection considerably influence respondents' impulse shopping for behaviour, retailers ought to endlessly reinforce usage of instore form/mannequin/online model displays and functions of signs to make favorable searching environments to influence consumers' each in-store responses and future E-Commerce and store selection choices. though window show and commerce failed to seem to considerably influence respondents' impulse shopping for behaviour, important correlation found between respondents' impulse shopping for behaviour and each window/online show and commerce. Since a previous study verified that physical attractiveness of a store or UI/UX of E-Commerce had a better correlation with a selection of a store or E-Commerce web site than did merchandise quality, general index number, and choice (Darden et al., 1983), retailers ought to place a lot of efforts making engaging and attention-grabbing window show providing data relating to new merchandise, fashion trends, or coordination tips. despite the fact that commerce failed to seem to considerably

influence impulse shopping for call, analysis found that perceptions of selection square measure a crucial determinant of attitudes and store selection (Arnold, Oum, & Tigert, 1983). Therefore, artistic merchandise presentation and kind of assortment will still influence customers' satisfaction and perceptions concerning the shop selection. The findings of this study provided ample proof that retailers will utilize visual commerce to extend desirability of merchandise and to assist customers being alert to the merchandise also on produce favorable attitudes. This study additionally provided insights to retailers concerning forms of visual commerce that may influence consumers' impulse shopping for behaviours.

Jarboe and McDaniel (1987, p. 47) recommend that not solely square measure browsers vital to the study of impulse consumers, they "are additionally doubtless to be effective spoken advertisers, peer influencers, and trend setters, particularly for socially visible merchandise." despite the fact that the impulse shopping for method is speedy and refrained from previous data search and various analysis, customers understand high price and satisfaction once the advantages, the satisfaction from acquisition of the particular product or fulfillments of the will from the inner states, considerably outweigh the negative consequence (Hoch & Bradlow, 1999). The positive impulse shopping for experiences contribute to establishing store loyalty and customers' perceived price and satisfaction influence future shopping for choices. Effective visual commerce practices will influence consumers' positive impulse purchase experiences.

8.3 Recommendation for Future Research

Because impulse shopping for behaviour was powerfully associated with emotional/affective reactions and behavior despite of the potential indisputable fact that it'd are a lot of doubtless influenced by external factors, the kind of influence/response was somewhat tough to see by the survey questionnaires. If shoppers were alert to their responses to varied things, the influence of various factors/events might are directly examined. Therefore, combination of quantitative and qualitative analysis ways (e.g., experimental or experimental analysis methods) is suggested for future analysis.

In addition, since impulse shopping for is development during a fashionable society, gone analysis with varied demographical and geographical teams also as influences of visual commerce in varied non-store formats square measure counseled.

8.4 Summary

This study primarily explained the connection between respondents' impulse shopping for behaviour and varied forms of visual commerce. The results of the current study proves that there's a polar relationship between respondents' impulse shopping for behaviours and 2 form of visual commerce practices: in-store form/mannequin show and promotional collection. this means that these visual commerce practices, serving as stimuli that provoke a need that ultimately motivates a client to form hit and miss purchase call upon coming

into the shop, considerably influence consumers' impulse shopping for behaviours. The findings of this study verified ample proof that retailers will utilize visual commerce to extend desirability of merchandise and to assist customers being alert to the merchandise also on produce favorable attitudes.

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Impulsive Buying Consumers' Behavior

Impulsive buying is the tendency of a customer to buy goods and services without planning in advance. When a customer takes such buying decisions at the spur of the moment.

Basic Principle: See --> Want --> Buy

Local Retail Shops/Roadside Vendors like Weekday Bazaars near home etc

Malls like GIP, Ambience, Pacific etc

Big Retail Stores/Bazaars like Big Bazaar, Reliance Fresh, Vishal Megamart etc

For ex.

1. Standing in a billing queue and randomly picking a product and added it your cart. For ex. Apparels etc
2. Randomly surfing any E-Commerce portal and buying product is liked. For ex. Cloths, Pen Drives, Home Décor etc

* Required

1.

Gender *

Mark only one oval.

Male

Female

2.

Age *

Mark only one oval.

Below 18

18-25

26-34

35-45

46-59

60 and above

3.

Education Level *

Mark only one oval.

High School

Graduation

Post Graduation

Other: _____

4.

Occupation *

Mark only one oval.

- Student
- Working Professional
- Homemaker
- Entrepreneur
- Self-Employed
- Other: _____

5.

Occupation of your mother *

Mark only one oval.

- Working Professional
- Homemaker
- Entrepreneur
- Self-Employed
- NA
- Other: _____

6.

Where do you currently stay? *

Mark only one oval.

- I stay at home with my family.
- I mostly stay in a Hostel or PG.

7.

Which state of India you belong to? *

8.

Current Salary *

Mark only one oval.

- I currently do not have a job.
- Less than or equal to Rs. 10,000 per month
- Less than or equal to Rs. 20,000 per month
- Less than or equal to Rs. 30,000 per month
- Less than or equal to Rs. 40,000 per month
- Less than or equal to Rs. 50,000 per month
- Less than or equal to Rs. 60,000 per month
- Less than or equal to Rs. 70,000 per month
- Less than or equal to Rs. 80,000 per month
- More than Rs. 80,000 per month

9.

Current Pocket Money *

Mark only one oval.

- I currently have a job and answered accordingly in previous question
- Less than or equal to Rs. 2,000 per month
- Less than or equal to Rs. 4,000 per month
- Less than or equal to Rs. 6,000 per month
- Less than or equal to Rs. 8,000 per month
- Less than or equal to Rs. 10,000 per month
- Less than or equal to Rs. 15,000 per month
- Less than or equal to Rs. 20,000 per month
- Less than or equal to Rs. 30,000 per month
- More than Rs. 30,000 per month

10.

Where do you mostly buy Apparel products impulsively? *

Mark only one oval.

- Local Retails Shops and Vendors (Kirana shops, Road-side Vendors)
- Malls (e.g. GIP, Ambience, Pacific etc.)
- E-Commerce (Flipkart, Amazon, Myntra, Jabong etc.)
- Big Retails Shops/Bazaars (e.g. Big Bazaar, Reliance Store, Vishal Megamart etc.)

11.

Does impulse buying depend on the price of product? *

Mark only one oval.

- Yes, I buy only if price is genuine.
- No, If I like it, I buy it.

12.

Section 1: Impulse Buying *

Mark only one oval per row.

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
I do shopping to change my mood	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel a sense of excitement when I make an impulse purchase	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
After making an impulse purchase I feel regret	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I have difficulty controlling my urge to buy on seeing a good offer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
On seeing a good deal, I tend to buy more than that I intended to buy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

13.

Section 2: Influence of Window Display *

Mark only one oval per row.

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
I tend to enter a store when I am attracted by an eye-catching window display	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I feel compelled to enter the store when I see an interesting window display	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I tend to choose which store to shop in depending on eye-catching window displays	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

14.

Section 3: Influence of in-store form/mannequin/online model display *

Mark only one oval per row.

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
I get an idea of what I want to buy after looking through in-store form/mannequin/online model displays	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
When I see clothing featuring a new style or design on display, I tend to buy it	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
When I see clothing that I like on in-store form/mannequin/online model display, I tend to buy it	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I tend to rely on store displays when I make a decision to purchase clothing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

15.

Section 4: Influence of merchandising *

Mark only one oval per row.

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
When I see clothing that catches my eye I tend to try it on without looking through the whole section	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
When I walk along the aisle, I tend to look through the clothing close to me	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I tend to try on clothing that catches my eye when I pass by	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

16.

Section 5: Influence of promotional signage *

Mark only one oval per row.

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
If I see an interesting promotional offer (reduced price, sales promotion, and etc.) on in-store signs, I tend to buy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sale/clearance signs entice me to look through the clothing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
When I see a special promotion sign, I go to look at that clothing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am more likely to make an unintended purchase if the clothing has a sale or clearance sign	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>