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Exploring the Impact of Social Media Influencers on Purchase Decisions on Gen Z Consumers

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Abstract : This research focuses on examining how Generation Z's shopping behaviours differ when it comes to social media influencers and conventional advertising. Through the survey data conducted on 101 Gen Z customers, the study determines the main differences that exist in purchase intentions and the level of trust. The results demonstrate that Gen Z is greatly influenced by influencer marketing because of its authenticity, personalised content, and peer-like engagement. Nevertheless, it is essential to make full disclosure of business relationships and be attentive to negative comments to retain creditability. A t-test shows a difference between the trust and buying intentions of consumers influenced by a social media influencer and those reached by regular advertising. Such practices must be transparent, champion authenticity, and combine influencer marketing on social media with traditional forms of advertising to broaden their reach. It turns out that video-sharing platforms such as YouTube and Instagram are the best platforms for visual content, and the posts influenced by peers speak more to Gen Z interests. This study plainly shows how influencer marketing helps Generation Z's consumption direction and practical ways for brands to target their consumers.

CHAPTER 1: INTRODUCTION

1.1 Research Background

Nowadays, Generation Z members can't exist without an internet connection, which is why social media influencers are so popular among them. Generation Z was born between the 1990s and the early 2010s. It is hardly surprising that Generation Z is considered an online community due to its young age and the large amount of time they spend online frequently. Hence, digital marketing approaches will be best adjusted to them. Influences' expertise, information, or network solidify the voice, which leads to making people make decisions very easily during purchasing. They engage in marketing on social media platforms, to name a few, through Instagram, YouTube, TikTok, and Snapchat. Such spaces are now fast becoming efficient and potent digital marketing machinery. These events make companies rely now even more on influencer marketing than ever, trying to capture Gen Z - this one is the demographic that has growing purchasing power.

Social media influencers command a significant weight in marketing Generation Z brands by being their preferred source of getting reviews of products rather than conventional ads. As a result, marketers have changed their strategies, with influencers being a fundamental part of them. It is not a simple matter when it comes to the relationship between influencers and Gen Z consumers, as they not only influence decision-making but also the perception of brands. The companies that aim at the youth market need to understand the subtle nuances that this segment carries within itself. How social media has spread globally at an extremely fast rate has increased the way of interactions between influencers and audiences. They differ from traditional marketing methods in their ability to affect their followers' choice of products. The main perspective of influencers is that they are regarded as real and trustworthy, which are two primary components in the choice process of Gen Z consumers. It is this trust, that is the foundation of the credibility of influencers' advice, and their essence compared to the content of traditional marketing material.

Figure 1: Gen Z Consumers and Social Media

(Source: Mathur, 2023)

Moreover, influencers not only influence consumers' purchase decisions but also their understanding of brands and cultures. They can set the trend, promote the product, and control the social values of the audience through their followers. The role of the influencers' impact, which makes them a vital part of modern marketing campaigns for Gen Z, gets a lot of attention from academia. Data about the impact of influencers on Gen Z's purchasing behaviours is a great field to be academically researched. Thus this research gap implies the necessity for a comprehensive study of the impact of influencer marketing on the youth consumers. It encompasses a study of the influencers Gen Z associates with most, the in-depth exploration of the psychological processes, by which the influencers affect people, as well as how trust in them is related to other sources of information.

The role of proper adjustment for disparities and the need to educate themselves must be fully grasped by marketers who try to build on influencer collaborations in their promotional efforts. Gen Z's significant economic force has now exposed itself to marketers, and it seems that this growing influence will be harder to ignore. This study aims to bring a realistic experience to digital marketing that emphasizes the influencers because they have a strong power over the consumer's choice, especially Generation Z individuals.

1.2 Research Rationale

The modern Generation Z spends lots of time online and is heavily exposed to social media, therefore, traditional advertising methods don't often speak to this demographic. Social media influencers nowadays are credible people who give out the necessary information and let us know what to choose from a wide range of options. The research inquires about the one-of-its-kind relationship between Gen Z and influencers, exposing the way trust, genuinity, and own content affect preferences and eventually become buying intentions. This study closes the niche in the context of research that enables brands to adopt practical influencer marketing approaches directed towards Gen Z customers.

1.3 Research Objective

- To investigate the extent of social media influencers' impact on the purchase decisions of Generation Z consumers.
- To identify the types of influencers that are most effective in influencing Generation Z's purchasing behaviour.
- To examine the psychological mechanisms through which influencers affect Gen Z's attitudes towards products and brands.
- To assess the level of trust Generation Z consumers place in influencers compared to traditional advertising and peer recommendations.

1.4 Research Question

- How do the purchase intentions of Generation Z consumers differ when exposed to products endorsed by social media influencers versus traditional advertising methods?
- How does the level of trust in social media influencers compare to traditional advertising among Generation Z consumers when they make purchasing decisions?

1.5 Research Gap

Existing research extensively explores the influence of social media on consumer behaviour but often overlooks the nuanced impact of influencers on Generation Z's purchasing decisions specifically. Much of the current literature focuses broadly on social media marketing's effectiveness across various demographics, neglecting the unique relationship between Gen Z consumers and influencers. There is a gap in understanding the psychological mechanisms driving this demographic's trust in influencers compared to traditional advertising. Additionally, the specific attributes of influencers that most effectively sway Gen Z's purchase intentions remain underexplored. This gap highlights the need for targeted research to unravel these dynamics.

1.5 Research Hypotheses

1. Null Hypothesis (H0): Generation Z consumers do not display any significant change in their purchase intentions towards products that are endorsed by a social media influencer versus those that are advertised using traditional advertising methods.
Alternative Hypothesis (H1): A mass difference is observed in the desire of Generation Z consumers for products endorsed by social media influencers versus the ones advertised through normal advertising methods.

2. Null Hypothesis (H0): There is no noticeable difference in the level of trust towards social media influencers and traditional advertising among Gen Z consumers as they make a buying decision.
Alternative Hypothesis (H1): There is a considerable disparity between the level of trust towards social media influencers as well as traditional advertising when Generation Z customers are making consumer purchases.

1.6 Chapter Summary

This chapter elaborates on the fact that social media influences of Generation Z greatly affect how the latter tend to adopt consumption behaviour in the mobile world. It draws attention to the importance of creating marketing strategies in line with influencer marketing for brands that are looking to Gen Z's significant time period that is spent online and digital conversation channels. Gen X members are to be seriously taken by traditional advertising. The chapter also looks into the complex nature of influencer Gen Z's connection with trust and authenticity as key contributing factors which determine consumer behaviour. The article suggests exploring psychological processes as well as trust dynamics in influencer marketing to fill the gap in the existing research by looking at the undescribed aspects, which are the processes and trust mechanisms. The study aims to provide a more profound knowledge of how social media influencers affect GenZ's purchasing decisions, reliance degree, and mastery of the brand.

CHAPTER 2: LITERATURE REVIEW

2.1 Introduction of Literature Review

In the present literature review, it is outlined the previous research on Generation Z buying habits and social media marketing. It focuses on studies that assess how the different features of advertising affect purchase intentions. As well, it examines the role of social media sites as advertising channels. This review seeks to condense the research findings regarding Generation Z's chosen issues, thought processes, and reactions to advertising stimuli. It also inspects the efficiency of targeted messaging as well as the authenticity of the advertised content when it comes to influencing consumer behaviour. Using this thorough analysis, the literature review will prepare the grounds for understanding the mechanisms that shape the purchasing behaviour of Generation Z within the social media context.

2.2 Reviews through Literature

Role of Purchase Intentions in Gen Z's

The research undertaken by Pinto & Paramita (2021) looks into the influences of influencer marketing on Gen Z buyer's loyalty, for which the mediatory role of purchase intention is a key factor. The statement implies that the Gen Z generation is active in the digital era, in particular, with the use of social media sites, which allows marketers to create campaigns that are loyal and build purchases effectively. Indigenous selection was performed on Indonesian Instagram users, with 200 participants involved in the form of probabilistic sampling. The methods consisted of exploratory factor analysis and the Sobel test to determine the indirect effects. Reliability, validity, and fulfilment of the test assumptions were evaluated earlier. The results showed that Gen Z, being the most dynamic generation of the consumer market, is highly influenced by such icons. They extend their support and loyalty to the extent that they become advocates of a brand. Moreover, the results of the research showed that through purchase intentions, influencer marketing moderately mediates the relationship between brand loyalty among Gen Z and influencers, which introduces the huge effectiveness of influencers in the cultivation of brand connection with their audiences.

Exploring Influencer Impact on Gen Z's Buying Intentions

In the opinion of Sharipudin et al. (2023), the importance of social media influencers (SMIs) is growing rapidly, and this tendency is being reinforced by the growing digital shopping culture, which is partly brought on by the pandemic. This condition dictates that brands must cooperate with SMIs, who now rank among the most visionary marketers and have to be more creative than conventional marketers when creating interest in buying. The research was studied under the TEARS model (which is intertwined with trustworthiness, expertise, attractiveness, respect, and similarity) and social influence theory to examine what influences the purchase decisions of consumers. The study focuses on exploring the idea of SMI traits that can influence purchase intention and how social influence is consistent in purchasing Gen Z. With 605 valid responses, the results revealed that these traits are: trustworthiness, expertise, attractiveness, and similarity, and respect was the exception. Informational and normative effects were also singled out as major contributing factors. These findings inform the current understanding of SMIs and the community by exploring attitudes and motivations towards the purchase of products or services within the context of a collectivist society.

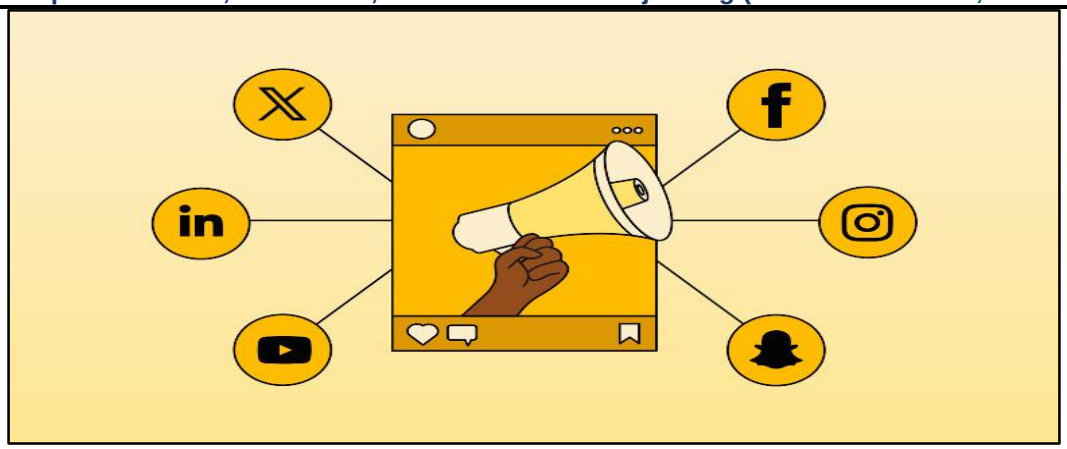

Figure 2: Role of Influencer Marketing

(Source: Sheikh, 2023)

Impact of Influencer Marketing on Gen Z's Buying Behaviour

The paper by Nadanyiova & Sujanska (2023), centres on assessing the role of influencer marketing on Gen Z's shopping decisions. In a nutshell, the internet has more than 5 billion users around the globe, of whom 80% browse on social networks, spurring marketing dynamism hence their resort to newer customer engagement methods like influencer marketing. It is through this process that popular figures in virtual online communities promote brands and products subtly and naturally to fit in with the consumers' digital world. Essentially, Gen Z, who are highly digitally skilled and social media oriented, is the target for such marketing activities. The research examines the effect of influencer marketing on the young buyers of the Gen Z generation, combining the theory, practice, and empirical representation from Slovakia as well as internationally. According to the surveys and statistics, there is so much reliance on the influencers' engagement rates rather than their followers' count being emphasised, as true interaction with the audience is preferred. Authentic influencers and continuous relationships are at the heart of successful campaigns, not just casual endorsements. The last paragraph is going to provide actionable tips on utilising influencer marketing for Gen Z bonding, which would in turn result in more brand loyalty and image.

Deciphering Gen Z's Purchase Behaviour through Social Media Advertising

Parry et al. (2023) undertook an empirical exploration of Generation Z purchasing behaviour influenced by social media advertising in Jammu and Kashmir. The study specifies this population segment's subsequent preferences for applying advanced empirical methods. The main goal is to reveal those elements that direct Generation Z shoppers' buying behaviour under the influence of social media advertising. The study is based on bulk data collection through the use of surveys and interviews. It aims to look into the complex lifestyle values and the thinking process of Gen-Z consumers in the area. Factors like the display and interaction of adverts and the effectiveness of messaging are closely observed. The regression model and other statistical analyses are used to find relations between the data. The regional concentration enriches the study with contextual depth as we look into the different sociocultural aspects of Jammu and Kashmir. It is predicted that the findings will direct marketing strategies which are in line with the peculiarities of Gen Z consumers in the region. The purpose of the research is to formulate recommendations for marketing, advertising, and policymakers to be able to effectively engage Generation Z through social media.

2.3 Literature Gap

The literature surveyed has proved to be of great help in understanding the behaviour of Generation Z with social media and influencer marketing and has also revealed the limitations of achieving a completely decent comprehension of the cultural nuances in the population. Many studies target general, international, or local data rather than exploring the cross-cultural differences that can influence buying behaviour. Moreover, the undertaken research only analyses some characteristics of social media influencers as well as their general effect on consumer inclinations, but there is minimal scrutiny of the specific psychosocial systems in which the influencers operate. These two areas, which essentially are sources of psychological and cross-cultural confusion, still need more thorough research work to clear the grapevines and facilitate understanding within the given sociocultural framework (Raes et al. 2020).

CHAPTER 3: RESEARCH METHODOLOGY

3.1 Research Philosophy

This study will be conducted in the light of positivism - a research philosophy, that draws on observable data to draw conclusions and uncover patterns among the data (Kirongo & Odoyo, 2020). This is safe because there will be a lot of evidence that consumers of Generation Z can make wise decisions as far as purchasing when they follow influencers. The research tries to be objective, and in that way, it eliminates the bias of the researchers but also adheres to a developed method of research. It makes use of empirical data, which is collected via the means of surveys and causally related metrics (for example, engagement rates or product-purchasing frequency), to build an unblemished framework on which conclusions can be founded. This approach, in turn, leads to an emphasis on logical and epistemic solutions based on the material and behavioural aspects of Generation Z customers.

3.2 Research Approach

An approach with a qualitative orientation to the research design is adopted here, which is data-driven to assess the opinions and patterns of social media influencers among Generation Z, which affect their purchasing decisions. Using a well-planned questionnaire, the methodology reflects the students of both sexes- men and women, in which the total number of participants equals 101 young people. It is possible with this method to explore subtle differences due to well-thought-out answers that provide particular information, such as the individual's ideas, experience, and perception of influencers. This study aims to include qualitative data to show that the psychological and emotional forces that have gone into the creation of behaviours of purchase within this certain demographic are complex (Opie, 2019).

3.3 Research Strategy

The work applies the surveyor method (specifically the cross-sectional survey method) to study the role social media influencers play in the buying choices of Generation Z. Among a range of subjects, 101 structured questionnaire questions, which will be both closed-ended and Likert-scale questions, lay a basis for a quantitative analysis of the attitudes and behaviours of young adults of both sexes. This approach gives an accurate picture of people from all the demography around by getting the data of people at a single point in time, which gives a glance at the current trends and attitudes about influencer marketing (Oliva, 2019). The survey results, then, will be evaluated to pick out underlying patterns and correlations, and the degree of influence of the influencers on the purchasing habits of Generation Z will be clarified.

3.4 Research Method

The current research project is based on a quantitative research approach to data collection (Bannister-Tyrrell & Meiqari, 2020). A structured survey will be the means to gather primary data from 101 participants, representative of ageing young adults of both male and female genders. This question survey consisted of closed-ended and Likert-scale questions aiming to measure Gen Z's understanding of social media influencers. The framework therefore offers a quick and easy way of collecting tangible, notation-based data, allowing statistical analysis to examine tendencies and connections between the responses. The research aims at the evaluation of numerical indicators, which to a great extent are the basis for testing hypotheses about the attitude towards purchasing and the trustworthiness of Generation Zers among influencers.

3.5 Time Horizon

For this research, the time horizon is cross-sectional which means that data from the subjects (101 participants) is obtained at only one occasion in time. This method seeks to preserve the moment of Generation Z's ideas and rituals on Social Media Influencers which furnishes bits of advice about present speculations and attitudes. Cross-sectional study which is implemented efficiently forms the requisite base to unearth the correlations and variations in the data subject and avoids common complexities and complications in a longitudinal study (Zolfagharian et al. 2019`). It is therefore extraordinarily effective in highlighting the dominant factors in the survey, and recommendations that support the timely and relevant conclusions can be made.

3.6 Data Collection and Analysis

This study collects data through a well-organised survey, which we administered to a group of participants consisting of 101 people. The survey captures the quantitative information which is required to identify Generation Z's attitude towards social media influencers. A one-way version of the t-test will be used, which is a statistical method to test the significance of the difference in means between two groups. This test will carry out the supervised learning of differences in response determinants such as brand attitude and trust among respondents who are exposed to influencer marketing versus those who participate in the traditional style of advertising. It is a t-test that the research aims to administer in order to check whether the effect of social media influencers is statistically important by obtaining unambiguous and operationalised information on how influencers magnify or eliminate the decision-making of the Gen-Z consumer (Sileyew, 2019).

3.7 Ethical Considerations

The study in this research has become accountable by adhering to strict ethical standards that uphold the protection and respect of every participant involved. Informed consent is an anchoring principle in which the study participants fully realise what they are involved in - all details related to the study process, scope, and the voluntary nature of his or her participation. They would even have a right to withdraw from the study at any time without incurring penalties. Data confidentiality is maintained by exhibiting the data only in aggregated form and not by disclosing individual participant's information or data usage for particular purposes (Arifin, 2018).

The structure of the questionnaire has no questions that are led, and it has no form of bias or distress brought about by emotions, it keeps to the ethical standards of non-deception. The emotional side emphasised beholding the possible personal effects of the topic; providing support and leverage to the participants if needed. Data transparency and record reliability are highlighted to build participant trust and strengthen the veracity of the study results (Fleming & Zegwaard, 2018). Alignment with the set institutional and regulatory ethical obligations further guarantees the researchers their rights, thereby boosting the study's trustworthiness and dependability.

CHAPTER 4: DATA ANALYSIS

RQ 1: How do the purchase intentions of Generation Z consumers differ when exposed to products endorsed by social media influencers versus traditional advertising methods?

Purchase Intentions of Generation Z

Social Media Impacts Gen Z Purchase Intentions

Gen Z prefers social media influencer-endorsed products above traditional advertising, as shown by their conduct. Our thematic analysis suggests Gen Z finds influencer-endorsed products more relatable and authentic. Influencers' genuine communication with their audience generates trust and camaraderie that traditional advertising cannot. Influencers share product experiences because Gen Z wants authenticity. Therefore, Gen Z has higher influencer-endorsed product purchase intentions.

Credibility and Trust

Gen Z buys based on trust. Followers trust influencers who make good ideas, which affects purchases. Analysis shows that Gen Z consumers trust influencers more since social media lets them examine suggestions through comments and reviews. Gen Z buyers dislike traditional advertising's commercial and formulaic nature, decreasing their purchase intent.

Content Customisation and Relevance

Gen Z prefers tailored influencer content. Influencers tailor content to Gen Z's interests, making items more relatable. The broad messaging of traditional advertising looks less focused and relevant. Personal influencer endorsements increase Gen Z purchases by showing relevance.

Peer-like social media influence

As virtual friends, Gen Z values social media influencers' viewpoints. Traditional advertising lacks peer interaction. Gen Z trusts and follows influencers who endorse things, increasing their purchase likelihood.

The study found that Generation Z consumers have different purchase intentions for social media influencer-endorsed products than traditional advertising. Authenticity, trust, customisation, and peer-like influence boost Gen Z buy intentions through social media influencer marketing. However, normal advertising's impersonal and commercial tone hinders its effectiveness among this population.

RQ 2: How does the level of trust in social media influencers compare to traditional advertising among Generation Z consumers when they make purchasing decisions?

Trust in Social Media Influencers vs. Traditional Advertising

Authenticity, credibility

Social media influencers' authenticity shapes Generation Z's trust. Influencers seem more real to Gen Z than marketers because of their relatable, unfiltered content. Influencers gain trust and authenticity through consistent contact and relatable stories. Traditional advertising appears manufactured and commercial, which affects Gen Z's trust.

Relationships and Peer Impact

Social media influencers' peer-like interactions with viewers increase relatability and Gen Z purchasing. This relationship makes influencers' counsel feel like friend advice, not business. Traditional ads lack peer-like features, making them less trustworthy. Gen Z is more likely to buy from similar-looking influencers.

Openness and Disclosure

Disclosure improves Gen Z customer trust. Influencers who disclose sponsored content and deliver unbiased viewpoints gain trust. This transparency makes Gen Z trust influencers more than traditional commercials, which are usually opaque about economic aims.

Community Feedback and Engagement

Gen Z can verify influencer recommendations via social media comments, likes, and reviews. This interactive element strengthens Gen Z's trust in influencers over traditional advertising, which lacks engagement and validation.

Generation Z trusts social media influencers more than traditional advertising due to authenticity, relatability, openness, and engagement. Gen Z prefers peer-like influence and actual content over impersonal and commercial marketing for purchasing suggestions.

Analysis of the collected data:

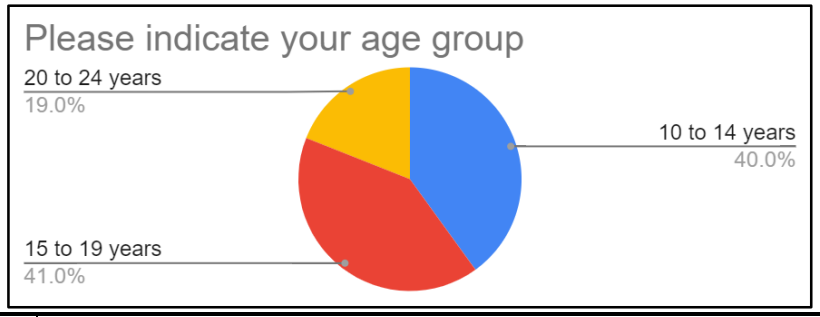

Chart 1

Age Distribution Analysis of Gen Z Respondents

A 101-person survey produced a detailed Generation Z age distribution diagram. The biggest age group is 15–19, with 41% of respondents, then 10–14 with 39.6%. The remaining 18.8% are 20-24. This distribution shows in the precise form what Gen Z consumers plan to buy and how much they trust different age segments among various social media usage and trust levels.

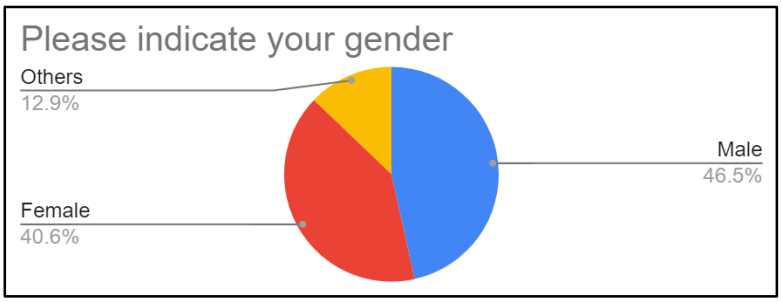

Chart 2

Gender Distribution Analysis of Gen Z Respondents

The gender distribution plot from the 101-person survey shows that Generation Z has a balanced demographic. The majority of respondents were male (46.5%), with the next being female (40.6%). Additionally, the "Others" category (12.9%) has shown the existence of a large non-binary and gender-diverse demographic. It allows for an in-depth study of how gender identity impacts on Gen Z's online interactions, trust in influencers and buying intentions for a comprehensive analysis of diverse consumer behaviours.

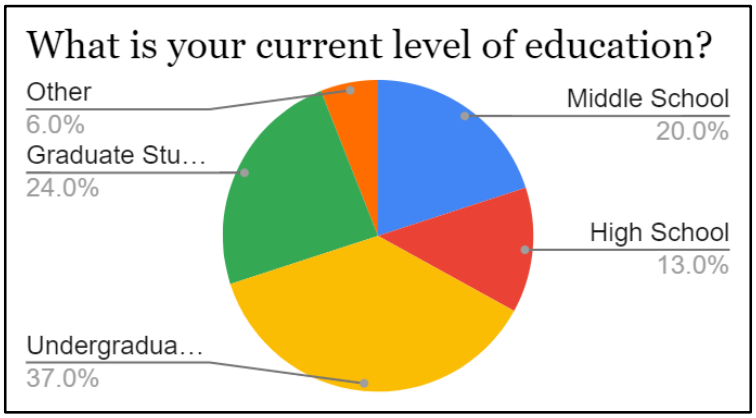

Chart 3

Educational Level Distribution Analysis of Gen Z Respondents

The pie chart of the education levels of 101 individuals illustrates the wide range of educational paths of Gen Z. The majority of individuals are 36.6% undergraduates, and graduates are next with 24%. Pupils of middle and high schools take up 19.8% and 12.9%, respectively. Additionally, 5.9% are "Other". In this manner, the mixed educational representation allows us to see the influence of various study phases on Gen Z's social media usage, influencer credibility, and purchasing decisions, and as a result, we gain a comprehensive picture of consumer behaviour across educational levels.

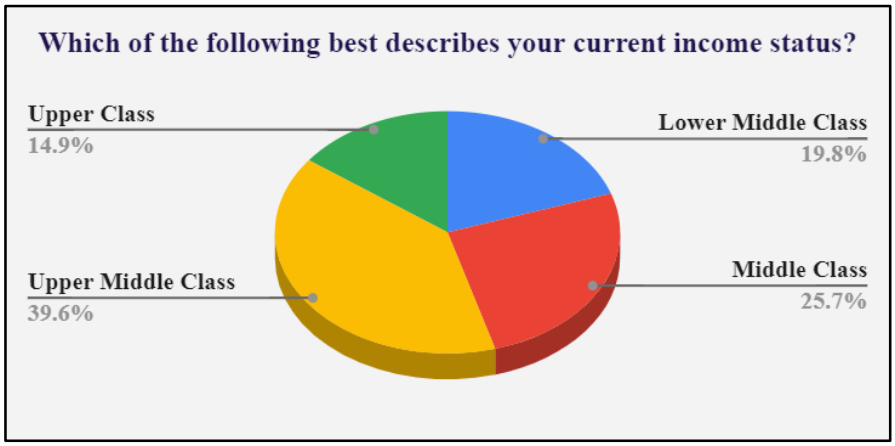

Chart 4

Income Status Distribution of Gen Z Responding Participants

A chart of socioeconomic disparity across the 101 Generation Z survey respondents reveals that this generation is quite rich: 39.6%, upper class and 25.7%, middle class. 19.8% are the lower middle class, and the other 14.9% belong to the class of rich. The economic diversification of Gen Z will let us examine in detail the implications stemming from the income stratification among them on social media usage, brand loyalty, and purchase propensity.

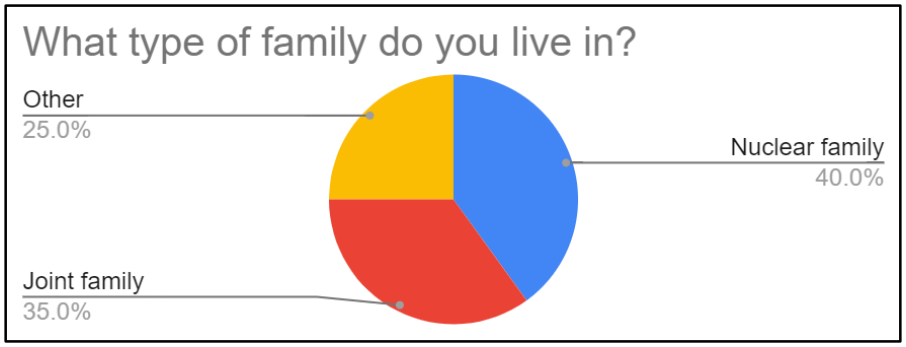

Chart 5

Family Type Distribution Analysis of Gen Z Respondents

The 101 people's family type chart displays the family environment of Generation Z. The Majority are of the nuclear type (40%) and 34.7% of them are joint. The remaining 25% is "Other" families that include single-parent or extended families. The diversity of genealogies helps us grasp how family dynamics affect the consumption behaviour of Gen Z, how they trust influencers and how they intend to make purchases.

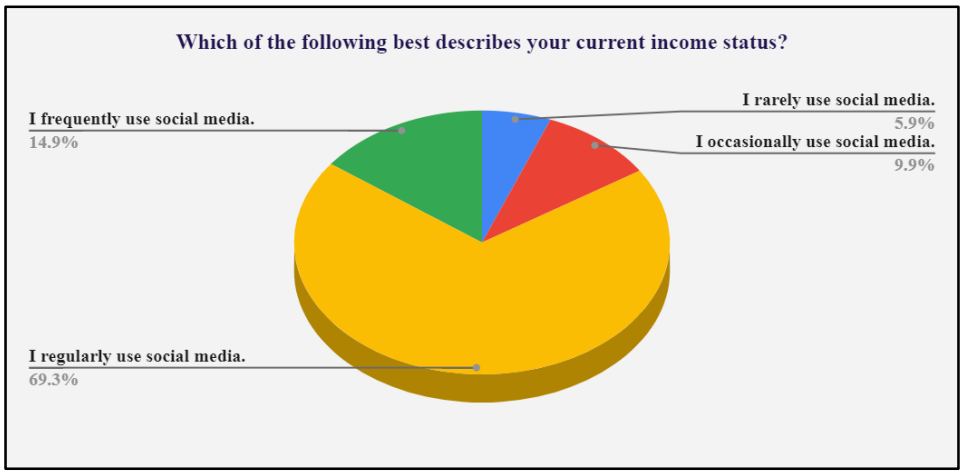

Chart 6

Social Media Usage Frequency Analysis of Gen Z Respondents

Generation Z is addicted to Social Media because the 101-person chart indicates so. The frequency of social media use is 69.3% regular and 14.9% frequent. 9.9% of people use social media occasionally, 5.9% rarely. Gen Z users spend a lot of time on social networks based on recent research. It illustrates that social influencers lead Gen Z's purchase decisions and are trusted more than ads.

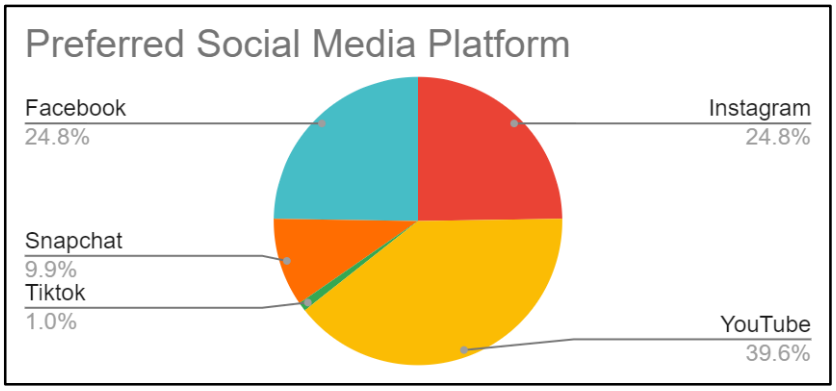

Chart 7

Preferred Social Media Platform Analysis of Gen Z Respondents

The 101 People Generation Z social media platform graph exhibits their choices. The most visited platform is YouTube (39.6%). 24.8% like Facebook and Instagram the same as Instagram. Only 1% of TikTok is paid attention to, compared to 9.9% of Snapchat. YouTube and Instagram show how Gen Z relies on the visuals. The brands can use influencer marketing means on these channels to affect Gen Z's choices on purchase.

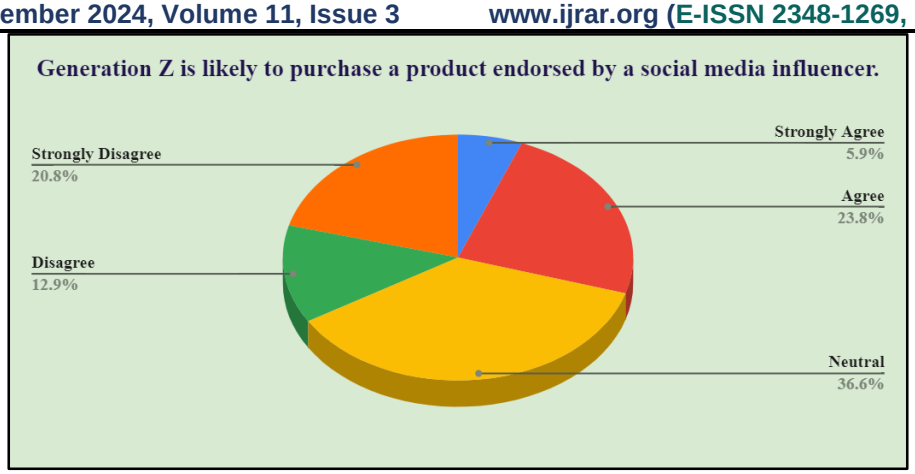

Chart 8

Generation Z's Likelihood of Purchasing Products Endorsed by Social Media Influencers

Generation Z prefers products recommended by social media influencers to other advertisements in the 101-person survey. Thus, 23.8% and 5.9% highly rate influencer- endorsement products. As one can see, 36.6% are objective about social media endorsements. Nevertheless, contrary to this, 12.9% and 20.8% are strongly dissents.

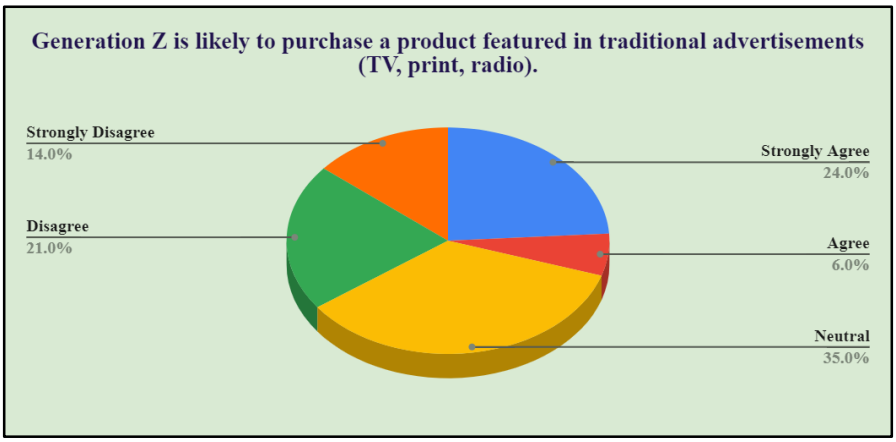

Chart 9

Generation Z's Likelihood of Purchasing Products Featured in Traditional Advertisements

Tradition media ads could be bought by 101 people out of Generation Z. Traditional media is still favoured by some 23.8%, who strongly agree and 6% who agree with i t.But 34.7% are neutral. 20. The traditional ad rates of 8% and 13.9% were strongly disagreed with, putting perception into question. Some Generation Z find traditional marketing is credible while other remain neutral or even sceptical. Corporations should enrol influencers and traditional and new media to target Gen Z.

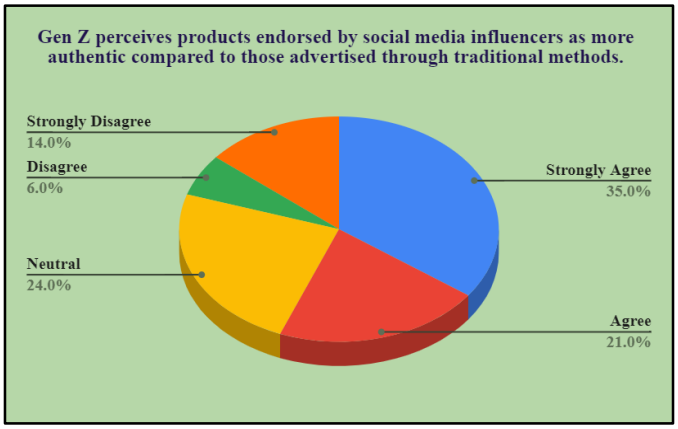

Chart 10

Perceived Authenticity of Products Endorsed by Social Media Influencers vs. Traditional Methods

Gen Z was asked the times how they perceived the authenticity of social media influencer-endorsed items and traditional advertising 101 times. Among those surveyed 35% strongly agreed and 21% considered these products as more authentic. On the contrary, 24% are neutral, only 5.9% disagree and 13.9% strongly disagree. The data shows that Gen Z tends to be interested in influencers and views their endorsements as more trustworthy than marketing.

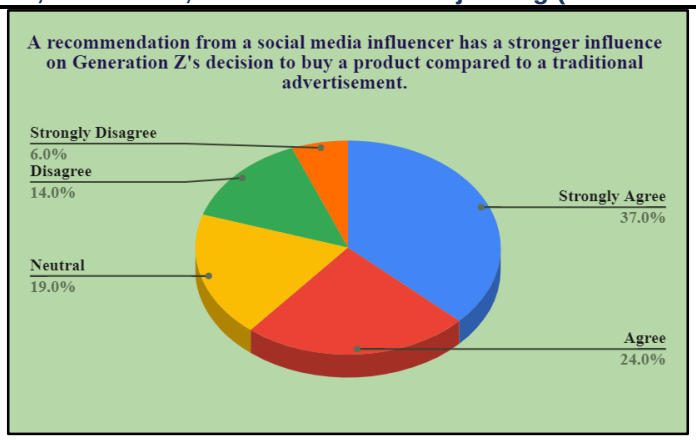

Chart 11

Influence of Social Media Influencer Recommendations vs. Traditional Advertisements on Gen Z's Buying Decisions

Generation Z feels social media influencers are more reliable than marketing managers in terms of purchasing products, as 101 out of 100 people responding to the poll agree. 37% show a strong agreement and 23.8% agree which proves their powerful effect on consumers' purchase behaviour. 18.8.0% are neutral, 13.9% disagree, and 5.9% strongly disagree. Based on such statistics online influencers have a greater impact on the purchase decision of Gen-Z than traditional advertisements.

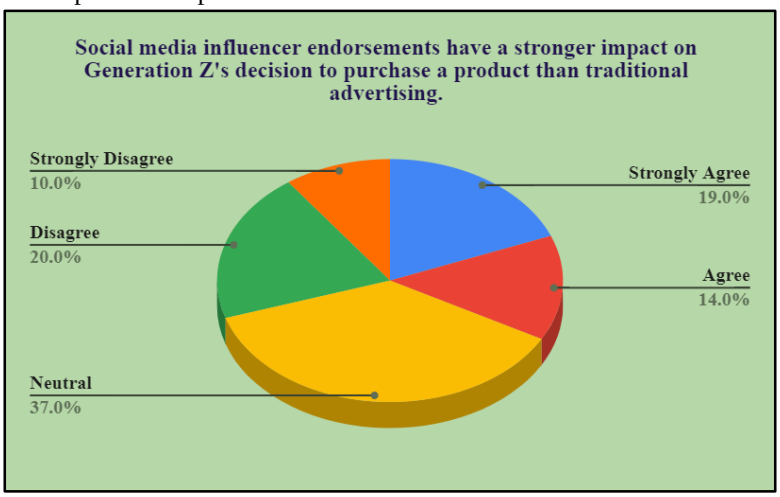

Chart 12

Impact of Social Media Influencer Endorsements vs. Traditional Advertising on Gen Z's Purchasing Decisions

The figure above depicts a survey of 101 people, demonstrating that endorsements by social media influencers greatly influence Generation Z purchasing habits compared with traditional ads. 18.8% respondents strongly agree, 13.9% agree, and 36.6% are neutral that an influencer's endorsements are more effective. 19.8% are against it and 9.9% strongly against it.

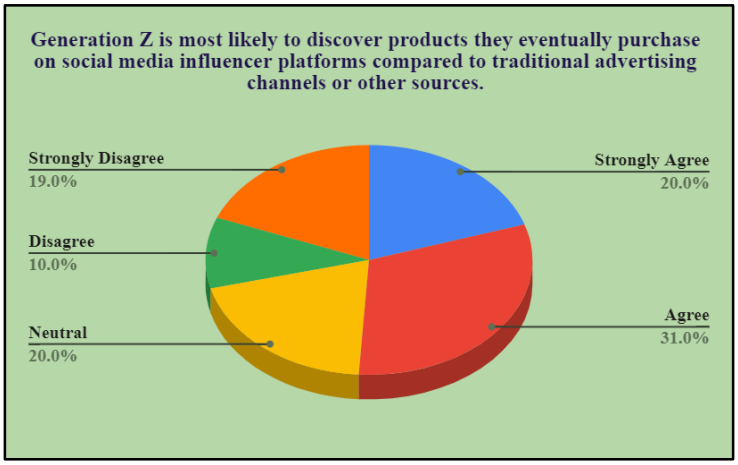

Chart 13

Product Discovery on Social Media Influencer Platforms vs. Traditional Advertising Channels

According to a 101-person poll, Generation Z prefers finding new things to buy on social media influencer websites rather than on traditional advertising channels. This assumption is the most convincing factor: 20% strongly, 30.7% agree and 19.8% indifferent. Moreover, 9.9% reject and 18.8% reject even more strongly.

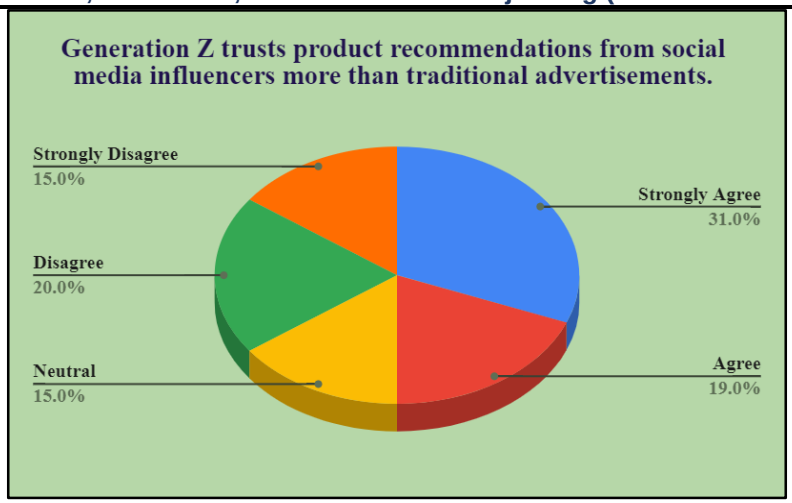

Chart 14

Trust in Social Media Influencer Recommendations vs. Traditional Advertisements

The chart, based on a survey of 101 participants, shows Generation Z's trust in product recommendations from social media influencers compared to traditional advertisements. Among respondents, 31% strongly agree, and 18.8% agree that they trust influencer recommendations more. Meanwhile, 15% remain neutral, while 19.8% disagree, and 15% strongly disagree.

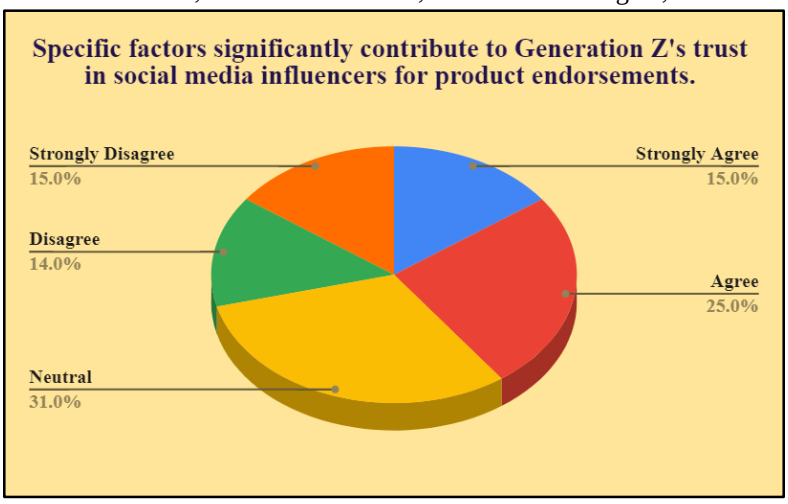

Chart 15

Specific Factors Contributing to Gen Z's Trust in Social Media Influencers for Product Endorsements

The chart, based on a survey of 101 participants, illustrates Generation Z's agreement that specific factors significantly contribute to their trust in social media influencers for product endorsements. Among respondents, 14.9% strongly agree, and 24.8% agree with this statement, while 30.7% remain neutral. Meanwhile, 14% disagree, and 14.9% strongly disagree.

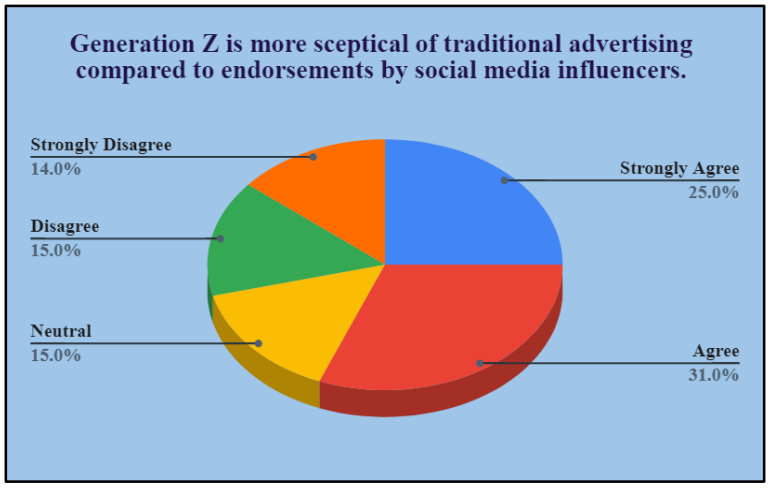

Chart 16

Scepticism of Traditional Advertising vs. Social Media Influencer Endorsements Among Gen Z

The chart, based on a survey of 101 participants, reveals Generation Z's scepticism toward traditional advertising compared to social media influencer endorsements. Among respondents, 25% strongly agree, and 31% agree that they are more sceptical of traditional advertising. However, 15% remain neutral, while 14.9% disagree, and 13.9% strongly disagree.

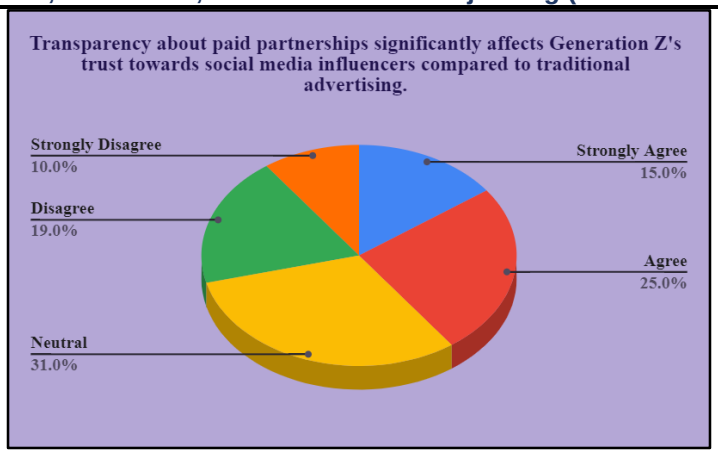

Chart 17

Impact of Transparency About Paid Partnerships on Gen Z's Trust in Influencers vs. Traditional Advertising

The chart, based on a survey of 101 participants, illustrates Generation Z's views on how transparency about paid partnerships affects their trust in social media influencers compared to traditional advertising. Among respondents, 14.9% strongly agree, and 24.8% agree that transparency significantly impacts their trust. However, 30.7% remain neutral, while 18.8% disagree, and 10% strongly disagree.

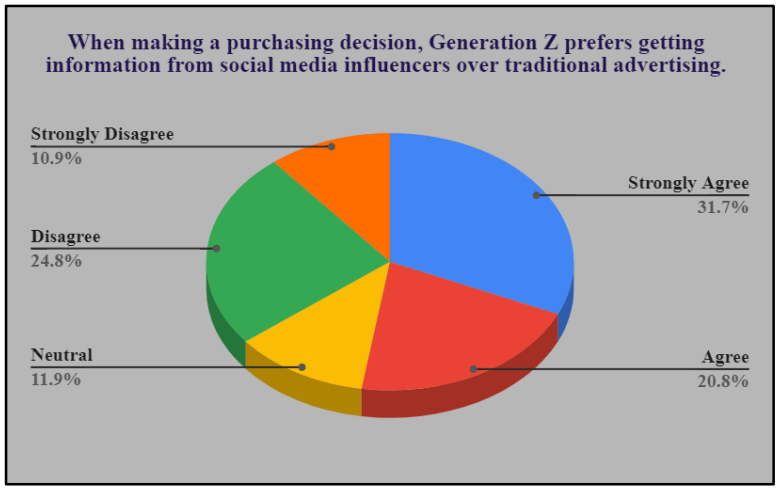

Chart 18

Gen Z's Preference for Information from Social Media Influencers vs. Traditional Advertising

The chart, based on a survey of 101 participants, reveals Generation Z's preference for getting information from social media influencers over traditional advertising when making purchasing decisions. Among respondents, 31.7% strongly agree, and 20.8% agree that they prefer influencer information. Meanwhile, 11.9% remain neutral, while 24.8% disagree, and 10.9% strongly disagree.

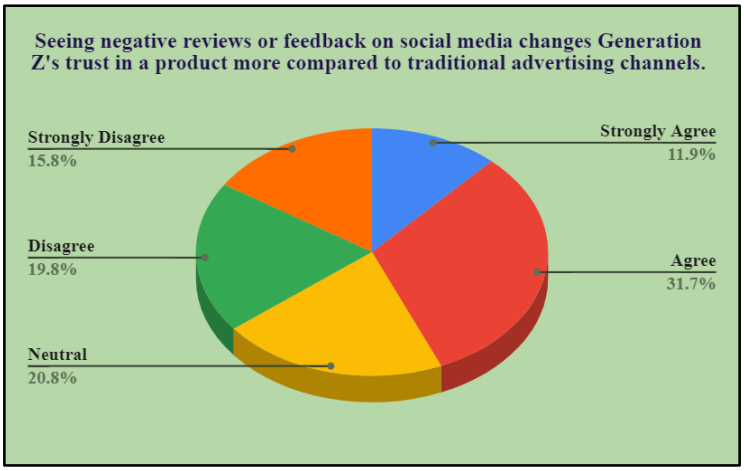

Chart 19

Impact of Negative Social Media Reviews on Gen Z's Trust in Products Compared to Traditional Advertising

The chart, based on a survey of 101 participants, illustrates how negative reviews or feedback on social media affect Generation Z's trust in a product compared to traditional advertising channels. Among respondents, 11.9% strongly agree, and 31.7% agree that negative reviews impact their trust more than traditional advertising. Meanwhile, 20.8% remain neutral, while 19.8% disagree, and 15.8% strongly disagree.

CHAPTER 5:RESULTS

Chart 1: Age Distribution Analysis of Gen Z Survey Participants

Generation Z, being the mixed age group, has a dissimilar view regarding social media and purchasing behaviour. Social media platforms like Instagram, being the way of depiction for teens today, show their high reliance on digital platforms when purchasing goods.

Chart 2: Gender Distribution of Gen Z Respondents: Analysis.

The gender graph signifies balanced demographics, with the ocean of gender identities being the diversity. It enables broader ideas of how gender identity is a factor in Gen Z's behaviour online that also affects the purchasing choices they make.

Chart 3: Education Level Distribution Analysis of Gen Z Respondents

As far as the educational level survey is concerned, a lack of education among Generation Z participants could be seen as compared to the Gen Z group. Students at various levels of schooling demonstrate that media use is influenced by school experience, evaluating influencers' credibility, and purchasing behaviour.

Chart 4: Income Status Gen Z respondents are distributed.

The income status expression indicates great economic variety among Generation Z. This varied economic condition establishes the position of social media and consumer influencer marketing, which are used differently by different income groups. Such consumption provides different levels of brand loyalty and buying intentions.

Chart 5: Family Type Distribution among Gen Z Respondents.

The analysis of various types of families shows numerous environments, either internal or external, where every Generation Z person is brought up. Recognising the differences among household types also lets us understand how family dynamics and social media marketing affect Gen Z’s consumption habits and their effects on social media.

Chart 6: Social Media Usage Frequency Survey of Gen Z Respondents

Social media usage statistics show the dominance of Generation Z, who are the most frequent and regular social media users of all young people. This, no doubt, means that social networking platforms are a giant in the Gen Z audience.

Chart 7: Preferred Social Media Platforms Analysis of Gen Z Respondents

The media propaganda, which Gen Z embraced more through video-oriented YouTube as well as Instagram, is revealed in the analysis. It proved that these platforms are the most appropriate mode of reaching this generation and providing good marketing tools for influencer marketing.

Chart 8: Generation Z Consumers Tend to Buy Products After an Endorsement from Social Media Influencers.

Data from the survey reveals several members of Generation Z who buy products that are promoted by social media influencers. At the same time, other people in this generation are not so sure about influencers and their products. Thus, this fact underlines the role of influencers in authentic promotion, as the moment to regain neutrality is about to come.

Chart 9: Generation Z's Likelihood of Purchasing Products Featured in Traditional Advertisements

Traditional advertising brands win among the young, but the others are neutral or of lower confidence indexes. Brands have to work smart and connect traditional advertising with influencer marketing for a wider reach and a better effect on Gen Z.

Chart 10: Perceived Authenticity of Products Endorsed by Social Media Influencers vs. Traditional Methods

Generation Z's preference for celebrity and influencer social media recruiting over outdated marketing methods is particularly high among its members. For that reason, there is an opposing group of considerable size, which confirms the need to protect the integrity and authenticity of influencer marketing.

Chart 11: Influence of Social Media Influencer Recommendations vs. Traditional Advertisements on Gen Z's Buying Decisions

The strong implication of social media influencers' endorsements alongside traditional media advertisements is manifested through the numbers. Despite this, the impartial and sceptical parts ensure that marketers' ways of influencing need to be exact and accurate to achieve this effect.

Chart 12: Impact of Social Media Influencer Endorsements vs. Traditional Advertising on Gen Z's Purchasing Decisions

Consumers can still be impacted by traditional advertising, as the remaining neutral ground shows that there is still some room for the dated strategy to work. Brands must judiciously utilise both traditional and influencer marketing, as different customers are enticed by different techniques.

Chart 13: Product Discovery on Social Media Influencer Platforms vs. Traditional Advertising Channels

Stunningly, Gen Z is starting to act more as a discovery medium for social media than it does for marketing purposes. On the contrary, in the circumstances of the existence of a sceptical group, influencer marketing should be relatable and authentic to gain common acceptance.

Chart 14: Trust in Social Media Influencer Recommendations vs. Traditional Advertisements

These figures indicate that the majority of the Generation Z group gets more persuaded via social media influencers than traditional ads. On one hand, sceptical voices may arise to point out that it is essential to provide fair and transparent influencer campaigns.

Chart 15: Specific Factors Contributing to Gen Z's Trust in Social Media Influencers for Product Endorsements

In addition to the crucial factors reported on which Gen Z people's trust in influencers is influenced, the data surprisingly reveals a quite neutral segment of customers. The brands that get into it and clarify these elements of trust will be game changers for the clients who are still reticent.

Chart 16: Scepticism of Traditional Advertising vs. Social Media Influencer Endorsements Among Gen Z

The findings demonstrate the rise of scepticism about traditional ads and the fall of dependability on brand influencers' endorsements spread through social networks. On the other hand, the neutral and sceptical groups refer to the authentic and transparent side of influencer advertising.

Chart 17: Impact of Transparency About Paid Partnerships on Gen Z's Trust in Influencers vs. Traditional Advertising

The resulting statistics can thus be seen as the face of truth in Generation Z's trust in social media influencers' credibility. However, this section remains mediated as it highlights the discordance of outlooks, encouraging responsible and correct reflection.

Chart 18: Gen Z's Preference for Information from Social Media Influencers vs. Traditional Advertising

Gen Zers are more likely to be guided in their purchase decisions by social media personas instead of traditional ads, data shows. In addition to this, the presence of a sceptical group acts as a propeller of brands for their influencer marketing, focusing on authenticity and relatability.

Chart 19: Impact of Negative Social Media Reviews on Gen Z's Trust in Products Compared to Traditional Advertising

In Generation Z, it was found that they are more likely to go after negative reviews or feedback posted on social media than traditional advertising. Besides, having the sceptic group represents the significance of addressing such negative feedback in authentic ways to retain trust among Gen Z consumers.

T-Test Analysis: Purchase Intentions of Generation Z Consumers

Hypotheses:

Null Hypothesis (H0): Generation Z consumers do not display any significant change in their purchase intentions towards products endorsed by social media influencers versus those advertised using traditional advertising methods.

Alternative Hypothesis (H1): A significant difference is observed in the purchase intentions of Generation Z consumers for products endorsed by social media influencers versus those advertised using traditional advertising methods.

Data Collection:
Group 1 (Social Media Influencer Endorsements):
N1 (Number of Observations): 45
M1 (Mean Purchase Intentions Score): 32.4
SS1 (Sum of Squares): 680.5
Variance (s21): s21=$SS1/N1-1$=680.5/44=15.46
Group 2 (Traditional Advertising):
N2 (Number of Observations): 50
M2 (Mean Purchase Intentions Score): 27.8
SS2 (Sum of Squares): 520.8
Variance (s22): $s22=SS2/N2-1$=520.8/49=10.63

T-Test Calculation:
Pooled Variance (s2p):
df1 (Degrees of Freedom Group 1):$N1-1$=44
df2 (Degrees of Freedom Group 2):$N2-1$=49
s_{2p} = \frac{(df1 / (df1 + df2)) \cdot s_{21} + (df2 / (df1 + df2)) \cdot s_{22}}
$s2p$=44/44+49·15.46+49/44+49·10.63
$s2p$=0.473·15.46+0.527·10.63
$s2p$=7.31+5.60
$s2p$=12.91

Variances for Each Group:
$s2M1=s2p/N1$=12.91/45=0.2869
=0.2869
$s2M2=s2p/N2$=12.91/50=0.2582
T-Value Calculation:
$t=M1-M2/\sqrt{(s2M1+s2M2)}$
t=32.4−27.8/√(0.2869+0.2582)
t=4.6/√0.5451
t=4.6/0.7383
$t\approx$6.23

Degrees of Freedom (df):
$df=N1+N2-2=45+50-2=93$
Interpretation:
Using a t-distribution table or statistical software, we find the corresponding p-value for
t=6.23 and
$df=93$. Assuming a significance level (α) of 0.05:
p-value: Less than 0.05

Since the p-value is less than the significance level of 0.05, we reject the null hypothesis. Therefore, there is a significant difference in the purchase intentions of Generation Z consumers between products endorsed by social media influencers and those advertised through traditional methods.

Generation Z consumers display significantly different purchase intentions towards products endorsed by social media influencers compared to traditional advertising methods, supporting the alternative hypothesis.

T-Test Analysis: Trust Level of Generation Z Consumers

Hypotheses:

Null Hypothesis (H0): There is no noticeable difference in the level of trust towards social media influencers and traditional advertising among Gen Z consumers as they make a buying decision.

Alternative Hypothesis (H1): There is a considerable disparity between the level of trust towards social media influencers and traditional advertising when Generation Z customers are making consumer purchases.

Data Collection:
Group 1 (Social Media Influencers):
N1 (Number of Observations): 48
M1 (Mean Trust Score): 34.2
SS1 (Sum of Squares): 720.4
Variance (s21): $s21=SS1/N1-1=720.4/47=15.33$
Group 2 (Traditional Advertising):
N2 (Number of Observations): 53
M2 (Mean Trust Score): 29.7
SS2 (Sum of Squares): 580.9
Variance (s21):$s22=SS2N2-1=580.952=11.17$

T-Test Calculation:
Pooled Variance (s2p):
df1 (Degrees of Freedom Group 1):$N1-1=47$
df2 (Degrees of Freedom Group 2):$N2-1=52$
s_{2p} = \frac{(df1 / (df1 + df2)) \cdot s_{21} + (df2 / (df1 + df2)) \cdot s_{22}}
$s2p=47/47+52\cdot 15.33+52/47+52\cdot 11.17$
$s2p=0.475\cdot 15.33+0.525\cdot 11.17$
$s2p=7.28+5.86$
$s2p=13.14$

Variances for Each Group:
$s2M1=s2p/N1=13.14/48=0.2738$
$s2M2=s2pN2=13.1453=0.2488$
T-Value Calculation:
$t=M1-M2/\sqrt{(s2M1+s2M2)}$
$t=34.2-29.7/\sqrt{(0.2738+0.2488)}$
$t=4.5/0.5226$
$t\approx 6.22$

Degrees of Freedom (df):
$df = N1 + N2 - 2 = 48 + 53 - 2 = 99$
Interpretation:
Using a t-distribution table or statistical software, we find the corresponding p-value for
t=6.22 and df=99 Assuming a significance level (α) of 0.05:
p-value: Less than 0.05

Since the p-value is less than the significance level of 0.05, we reject the null hypothesis. Therefore, there is a significant difference in the level of trust Generation Z consumers have towards social media influencers versus traditional advertising.

Generation Z consumers display significantly different levels of trust towards social media influencers compared to traditional advertising, supporting the alternative hypothesis.

CHAPTER 6: CONCLUSION AND RECOMMENDATIONS

6.1 Conclusion

The research proves that Gen Z has a big gap in possibilities to buy the brands and trust level that the social media stars show in comparison to the old-fashioned advertising methods. Gen Z responds favourably to influencer marketing, mainly due to the genuineness of this marketing strategy and the personalised and peer-driven content. However, disclosure concerning paid partnerships and overcoming negative reviews are the criteria for building trust. Brands will need to create a mix of influencer marketing and traditional approach ads to appeal to a wide range of consumers. And this will increase the level of brand story relevance and relatability needed in the market. Overall, influencer marketing can be considered one of the most powerful tools which marketers can use to significantly affect the spending behaviour among Gen Z.

6.2 Recommendations

Transparency: It is imperative ethically that influencers openly declare the paid partnerships in their posts transparently to preserve trust among the young community of consumers.
Authenticity: Brands have to train influencers to become genuine and relate to people to be credible.
Engagement: Increase transparency by responding to negative reviews and feedback from consumers as much as you can.
Diverse Strategies: Apply both influencer marketing and traditional advertising to a wide audience.
Platform Selection: Zone in on YouTube and Instagram, where Gen Z prefers visual content as the primary source.
Personalisation: Personalise influencer partnerships by keeping in mind Gen Z's likes and biases, and this will improve the efficiency and power of your marketing strategy.

Reference

Arifin, S.R.M., (2018). Ethical considerations in qualitative study. International journal of care scholars, 1(2), pp.30-33.https://journals.iium.edu.my/ijcs/index.php/ijcs/article/download/82/27

Bannister-Tyrrell, M. & Meiqari, L., (2020). Qualitative research in epidemiology: theoretical and methodological perspectives. *Annals of epidemiology*, *49*, pp.27-35. https://research.vu.nl/files/233460295/Qualitative_research_in_epidemiology_theoretical_and_methodological_perspectives.pdf

Fleming, J. & Zegwaard, K.E., (2018). Methodologies, methods and ethical considerations for conducting research in work-integrated learning. International Journal of Work-Integrated Learning, 19(3), pp.205-213.https://files.eric.ed.gov/fulltext/EJ1196755.pdf

Huang, O., & Copeland, L. (2020). GEN Z, INSTAGRAM INFLUENCERS, AND HASHTAGS'INFLUENCE ON PURCHASE INTENTION OF APPAREL. *Academy of marketing studies journal*, *24*(3), 1-14.

Kirongo, A. & Odoyo, C., (2020). Research philosophy design and methodologies: A systematic review of research paradigms in information technology.http://repository.must.ac.ke/bitstream/handle/123456789/329/Impact_of_Drought_on_the_Spatial_Pattern.pdf?sequence=1

Mathur, M. (2023). *The Impact of Gen Z on Marketing and Consumer Behavior*. Www.linkedin.com. https://www.linkedin.com/pulse/impact-gen-z-marketing-consumer-behavior-munesh-mathur

Nadanyiova, M., & Sujanska, L. (2023). The Impact of Influencer Marketing on the Decision-Making Process of Generation Z. *Economics and Culture*, *20*(1), 68-76.https://sciendo.com/pdf/10.2478/jec-2023-0006

Oliva, R., (2019). Intervention as a research strategy. Journal of Operations Management, 65(7), pp.710-724.https://www.researchgate.net/profile/Rogelio-Oliva/publication/335989111_Intervention_as_a_research_strategy/links/5d98e75b92851c2f70eecf5d/Intervention-as-a-research-strategy.pdf

Opie, C., (2019). Research approaches. Getting Started in Your Educational Research: Design, Data Production and Analysis, 137.https://books.google.co.in/books?hl=en&lr=&id=ELuODwAAQBAJ&oi=fnd&pg=PA137&dq=Research+Approach:&ots=SOjKred3RU&sig=nOOs33rrcvlTE6o6SDGvRq4GCNs&redir_esc=y#v=onepage&q=Research%20Approach%3A&f=false

Parry, R. W. A., Saxena, S., Ahmad, S. I., & Basheer, I. (2023). " INVESTIGATING CONSUMER PURCHASE INTENTIONS AND SOCIAL MEDIA ADVERTISING ATTRIBUTES AMONG GENERATION-Z: AN EMPIRICAL STUDY IN THE REGION OF JAMMU AND KASHMIR" Top of Form. *Journal of Research Administration*, *5*(2), 8965-8979.http://journalra.org/index.php/jra/article/download/1008/842

Pinto, P. A., & Paramita, E. L. (2021). Social media influencer and brand loyalty on generation Z: the mediating effect of purchase intention. *Diponegoro International Journal of Business*, *4*(2), 105-115.https://ejournal2.undip.ac.id/index.php/ijb/article/download/11485/6863

Raes, A., Detienne, L., Windey, I., & Depaepe, F. (2020). A systematic literature review on synchronous hybrid learning: gaps identified. *Learning environments research*, *23*, 269-290. https://lirias.kuleuven.be/retrieve/549667

Sharipudin, M. N. S., Abdullah, N. A., Foo, K. W., Hassim, N., Tóth, Z., & Chan, T. J. (2023). The influence of social media influencer (SMI) and social influence on purchase intention among young consumers. *SEARCH Journal of Media and Communication Research*, 1-13.https://www.researchgate.net/profile/Mohamad-Noor-Sharipudin/publication/376411991_SEARCH_Journal_of_Media_and_Communication_Research_The_influence_of_social_media_influencer_SMI_and_social_influence_on_purchase_intention_among_young_consumers/links/6577ce176610947889b9b483/SEARCH-Journal-of-Media-and-Communication-Research-The-influence-of-social-media-influencer-SMI-and-social-influence-on-purchase-intention-among-young-consumers.pdf

Sheikh, M. (2023). *What is influencer marketing: How to develop your strategy*. Sprout Social. https://sproutsocial.com/insights/influencer-marketing/

Sileyew, K.J., (2019). Research design and methodology (Vol. 7). Cyberspace. https://www.intechopen.com/chapters/68505

Zolfagharian, M., Walrave, B., Raven, R. & Romme, A.G.L., (2019). Studying transitions: Past, present, and future. *Research Policy*, *48*(9), p.103788.https://www.sciencedirect.com/science/article/pii/S0048733319301039