Effect of Consumer Ethnocentrism on Purchase Intention of Consumers in Myanmar Textile Market

Atar Thaung Htet* 1
Department of Business Management Studies, National Management Academy, Kamayut Township, Yangon Myanmar
*Corresponding author: atarthaungtet48@gmail.com

Abstract

This research work tries to identify the consumer ethnocentrism of consumers in Myanmar textile market. The specific objectives of this study are to examine the consumer ethnocentrism of consumers in the Myanmar textile market and to investigate the effect of consumer ethnocentrism on purchase intention of consumers in the Myanmar textile market. The study area was the Myanmar market. The selected sample size was 386 consumers who have buying experiences for local textile clothes. The convenience sampling method used in this study. The research instrument was used as a survey questionnaire to collect the data. Descriptive analysis and multiple linear regression method were used in this study in order to analyse the collected data. This study found that insecurity, habituation, and prosociality have a strongly significant effect on the purchase intention of consumers in Myanmar textile market. This study concluded that the CEESCALE model is a tool for verifying the interesting results in other developing countries. The managerial implications and suggestions of the research are discussed in detail.

Keywords: Consumer Ethnocentrism, CEESCALE Model, Purchase Intention, Myanmar Textile Market

Introduction

In this globalisation age, consumers are increasingly encountering with foreign-made goods and services. Moreover, government of every nations liberalise the trade policies for encouraging the trade volume that can bring the numerous goods and services for local consumers. Although liberalize trade policies are found in today’s international trade world, some consumers have a negative attitude to foreign-made products for several reasons, such as political, economic, and other diplomatic events. In marketing literature, negative attitude of consumers on buying foreign made products can be called as consumer ethnocentrism. Sumner (1906) defines the consumer ethnocentrism as “view of things in which one’s own group is the center of everything”. Shimp and Sharma (1987) have extended this concept to include consumer ethnocentrism as consumers have positive attributes of local products and reject the foreign products.

Marketing practioners should always monitor the changing attitudes of consumers for making effective marketing strategies. Consumers’ attitudes were changing in terms of factors such as political events, economic situations, and social living styles. Therefore, Shimp and Sharma (1987) applied the consumer ethnocentrism concept in marketing and consumer behavior.
Moreover, Shimp and Sharma (1987) introduced the original consumer ethnocentrism tendency scale (CETSCLE) with 17 dimensions. Siamagka and Balabanis (2015) revisit the original consumer ethnocentrism concept by testing the preference of local brands in United Kindagom and United State market into four variables – prosociality, cognition, insecurity, reflexiveness, and habituation for exploring the Americans’ consumer ethnocentrism. This paper used this CEESCALE model for explore the Myanmar’s consumer ethnocentrism mindset and examine the effect of consumer ethnocentrism on purchase intention of consumers on local textile clothes.

Myanmar Imports from China was US$6.53 Billion during 2020, according to the United Nations COMTRADE database on international trade. Among of these imported values, the cotton & clothing value was $ 102.38M in 2020. In February 2021, the military coup has been occurred in Myanmar. Most of the Myanmar citizen having negative perception on People’s Republic of China due to strongly support for Military junta in Myanmar. Myanmar people boycott the made in China products including textile, fast moving consumption goods, entertainment scheme and so on comparable with protest of Military coup. This social movement is bringing the big opportunities for local producers. Consumers could sense the animosity towards the China made products due to public perception on China diplomatic ways with Myanmar. This consequences the consumers’ attitudes on local made products and having the purchase intentions on local textiles product.

This paper tires to examine the effect of consumer ethnocentrism on purchase intention of consumers in Myanmar textile market. Consumer ethnocentrism scale tendency model was applied for this research to analyze the consumer ethnocentrism of consumers in Myanmar market. There are previous studies find out the research findings for positive relationship of consumer ethnocentrism variables and purchase intention of local made products. This paper finds out the which of these research findings concerning with consumer ethnocentrism in Myanmar market.

Research Questions
This research work tries to address the following research questions-

i. Which of the following consumer ethnocentrism dimensions is most visible in Myanmar Textile market?

ii. Which of these consumer ethnocentrism factors has the most influence on consumer purchasing intentions in the Myanmar market?

Research Objectives
This research works conducted to reach the following research objectives –

i. To identify the consumer ethnocentrism of consumers in the Myanmar market regarding Myanmar textile clothes;

ii. To investigate the effect of consumer ethnocentrism on purchase intention of Myanmar textiles in the local market.

Literature Review
This section describes the reviewing literature regard with concept of consumer ethnocentrism, purchase intention and conceptual framework of this study. The conceptual framework of this
study was founded by analyzing the previous literature works. In the minds of ethnocentric
consumers, the purchase of foreign made products was wrong because its damage the domestic
economy, rises unemployment rate, reduce the national income. Literature suggested that
consumers’ ethnocentric tendencies depend on the degree of the development of a country.

**Consumer Ethnocentrism**

The general concept of ethnocentrism was first introduced in 1906 by a sociologist Wiliam
Sumner. The original concept of consumer ethnocentrism has emerged in developed countries
where consumers generally positively evaluated the quality of domestic products (Herche, 1992;
Elliot, Cameron., 1994; Ahmed et al., 2004). Recent research have shown that the same concept is
applicable in the context of developing countries (Klein, et al., 2006; Supphellen & Gronhaug,
2001). Kaynak and Kara (2002) have noted that significant population growth and increasing
purchasing power of consumers in such developing countries offer market opportunities to foreign
companies whose domestic markets have already reach maturity. However, several studies
(Bailey, Pineres, 1997; Ger, et al., 1993; Batra, et al., 2000; Balabanis, Diamantopoulos, 2004)
conducted in developing countries have confirmed the existence of negative ethnocentric tendency
of consumers or favoring of foreign products. However, recent research in Central and Eastern
Europe have confirmed the growth of the ethnocentric tendency as a result of low culture of
openness and limited cosmopolitanism (Vida & Fairhurst, 1999; Hamin & Elliot, 2006; Vida,
Reardon, 2008).

Shimp and Sharma (1987) defined consumer ethnocentrism as a belief held by consumers
on the appropriateness and indeed morality of purchasing foreign-made products. Previous studies
found that scores on the CETSCALE are related inversely to willingness to purchase imports,
perceptions of the quality of imported goods, cultural openness, education, and income (Netemeyer
et al., 1991; Shimp & Sharma, 1987). Siamagka and Balabanis (2015) developed CEESCALE is
comprised of 17 items but, unlike CETSCALE, it is distributed among five different dimensions:
(1) Prosociality; (2) Cognition; (3) Insecurity; (4) Reflexiveness; and (5) Habituation by analysing
the empirical studies of analyzing the United States and United Kingdom market.

Empirical evidence indicates that consumer ethnocentrism constitutes a form of altruism in
the marketplace (Shimp & Sharma 1987), given that it serves as a means to support fellow workers
and the national economy. Other scholars have suggested that consumer ethnocentrism is a type
of prosocial behavior (Powers & Hopkins 2006) because consumers may need to make sacrificio
quality and price to favor domestic products. The operationalization of consumer ethnocentrism,
in the form of the CETSCALE (Shimp & Sharma 1987), has received criticism regarding the
scale’s ability to fully capture the inherent multidimensionality of the domain. Some scholars have
expressed concerns about the quality of the measure, in relation to social desirability bias and
response style bias (e.g., De Ruyter, Van Birgelen, & Wetzel 1998). For example, some
CETSCALE items are rather extreme and cannot elicit total agreement (e.g., “Foreigners should
not be allowed to put their products on our markets”). Some strong, almost leading statements
(e.g., “American products, first, last, and foremost”) can also introduce response bias.

Furthermore, various studies have found a dimensionality problem, illustrating that the
CETSCALE taps more than one dimension (Hsu & Nien 2008; Upadhya & Singh, 2006; Saffu
& Walker 2005; Acharya & Elliott 2003). For example, Acharya and Elliott (2003) suggest that
this measure taps two dimensions, including emotional and rational ethnocentrism, whereas Upadhyay and Singh (2006) establish a four dimensional structure, including nationalism, socioeconomic conservatism, protectionism, and ultranationalism. In a similar vein, Vida and Reardon (2008) argue that consumer ethnocentrism contains three attitude elements: affective (e.g., sense of belonging, love for one’s country), cognitive (e.g., stereotype development, cognitive distortion), and normative (e.g., societal forces acting toward the common good). We undertake a qualitative study (explained in the “Scale Development” section) to explore the existence of additional dimensions and unveil additional components of consumer ethnocentrism. We then explain the themes emerging from this stage through the established literature on ethnocentrism. The relevant literature provides support for five dimensions of consumer ethnocentrism: prosociality, cognition, insecurity, reflexiveness, and habituation. These dimensions are consumption specific and differ significantly from the dimensions identified in the existing scales of ethnocentrism developed in sociology and psychology (Bizumic et al. 2009; Grant & Brown 1995; Adorno et al. 1950). This paper conceptualise these dimensions as a reflection of the consumer ethnocentrism construct and as operating to varying degrees in tandem with one another.

Ethnocentric Prosociality. Ethnocentrism is linked with patriotic love and sacrifice for one’s country (Han 1988; Sharma, Shimp, & Shin 1995; Balabanis et al. 2001; Lee, Hong, & Lee 2003; Wall & Heslop 1986). It is associated with a kind of prosociality, in which the country’s interests take precedence over a person’s self-interest. In general, prosociality refers to caring for the welfare of others, feeling concern and empathy for others, and acting in ways that benefit others. Several empirical studies have shown that ethnocentric act beyond their self-interests and embrace a willingness to help their compatriots without expectation of reward (e.g., Powers & Hopkins 2006; Shimp & Sharma 1987). Bénabou and Tirole (2004) argue that prosociality derives from a combination of altruism, material selfinterest, social image, and self-image. All people construct certain moral self-images and desire to behave accordingly (Tropp & Brown 2004; De Cremer 2001; Caddick 1982). Thus, people undertake prosocial activities “to self-signal their good traits” (Meier, 2006). In a consumption context, this ethnocentric self-image is enacted through engagement in prosocial behavior that protects local employment and industry from the threat of imports. In applying the same principles of prosociality to consumer behavior, ethnocentric consumers perceive the consumption of domestic products as a moral obligation to help their home country (e.g., Powers & Hopkins 2006). Consumers’ prosociality can stem from both purely altruistic motives, such as helping the domestic economy without expecting something in return, and impure altruism, in which consumers show a preference for domestic goods to enhance their self-image. Ethnocentric (Distorted) Cognition. By definition, ethnocentric people tend to interpret the world from their ethnic group’s point of view (Applebaum, 1996). Ethnocentric tend to have biased beliefs and views about other countries and their products. In the original conceptualization of consumer ethnocentrism (Shimp & Sharma 1987), cognitive aspects, such as perceptions of domestic product superiority or foreign product inferiority, are prevalent dimensions.

Although products can be assessed on different grounds (e.g., country of origin, type, price range, quality, function), for ethnocentric consumers, the prominent means of categorizing products is through their status as domestic or foreign. Research on country-of-origin stereotypes (Hadjimarcou & Hu 1999; Hilton & Von Hippel 1996; Turner 1982) and “product stereotyping”
(Reierson 1966; Schooler 1965) also provides ample evidence of ethnocentric cognitive biases. Strong ethnocentric attachment to a country may distort cognitions about domestic and foreign products and encourage the perpetuation and persistence of false stereotypes (Tiedens & Linton 2001). For example, Liu, Johnson, and Johnson (2005) report that stereotypical beliefs are unintentionally and automatically activated when the origins of a product become known.

Ethnocentric Insecurity is an important element fundamental to consumer ethnocentrism is the heightened perception of threat from foreign products (Shimp & Sharma 1987). In general, consumers associate foreign products with threats to the domestic economy and to domestic workers. Although certain realities may trigger such perceptions, such as high unemployment, trade deficits, high debt, and other economic hazards (Lee, Hong, & Lee, 2003; Olsen, Granzin, & Biswas 1993; Sharma, Shimp, & Shin 1995), ethnocentric tends to be more perceptive and sensitive than others to such threats. Ethnocentric consumers who feel threatened tend to increase their group identity and cohesion (Grant 1993) and respond with an intensified attempt to defend their in-group (Bizumic et al. 2009). Consistent with this notion, ethnocentric consumers who identify a threat might intensify their efforts to protect their domestic economy by supporting domestic products. We label this tendency as “ethnocentric insecurity.” Although a baseline level of insecurity may already exist, contextual factors, such as the level of a country’s economic development, increase ethnocentric insecurity (Mullen, Brown, & Smith, 1992).

As we mentioned previously, many ethnocentric tendencies tend to be unconscious and automatically activated (MacDonald, 2006). Such automaticity is the product of a lifetime of repeated encounters with ethnocentrically biased information. For ethnocentric tendencies to be activated, learned ethnocentric associations need to already exist in one’s cognitive structure (Jo & Berkowitz 1994). Consistent with the theory of spreading activation of memory, when exposed to a stimulus (e.g., a foreign product), consumers tend to automatically activate concepts stored in long-term memory (e.g., learned ethnocentric attitudes) to recall information and evaluate the given stimulus. A two-stage processing model comes into play: in the first stage, the perceptual part is automatic (i.e., activation of ethnocentric memories), and in the second stage, ethnocentric behavioral response is controlled by conscious choice (Devine, 1989). Ethnocentric buying behavior tends to be a conscious choice but is based on automatically activated tendencies. Fazio and Williams (1986) suggest that mental representations that become active automatically are more influential than consciously retrieved perceptions. As a result of such preconscious influences, the consumer is unaware of the interpretive bias of the information and therefore cannot try to change it to a more socially acceptable one (Bargh, 1989).

Ethnocentric Habituation. The well-established link of ethnocentrism with morality emphasizes the need to incorporate habit into the core of ethnocentrism. Supporting evidence has indicated that morality inherently entails habit, in which a person develops the habit of “acting and thinking in common” (Camic, 1986, p. 1054). In addition, similar to general ethnocentrism, consumer ethnocentrism is learned from an early age (Shimp & Sharma 1987). Consumers become accustomed to ethnocentrism through frequent repetition of or prolonged exposure to ethnocentric behaviors, such as repeated buying practices. Everyday interactions in different contexts (i.e., family, school, and friends) are the main socialization routes through which consumers implicitly develop ethnocentric biases. Extant research indicates that biculturalism decreases the levels of ethnocentrism (Zolfagharian & Sun 2010). However, Poon, Evangelista, and Albaum (2010) show
that immigrants who share similar cultural backgrounds to that of the host country have as equally high ethnocentrism scores as those locally born. Consistent with these findings, empirical evidence also indicates that the combination of two ethnic identities in the immigrant group does not eliminate the development of ethnocentrism (Zolfagharian, Saldivar, & Sun 2014). Similarly, Watchravesringkan (2011) shows that consumer ethnocentrism of immigrants to the host country (United States) was higher for those who had adopted a dual ethnic identity (Asian Americans) and for highly acculturated immigrants, regardless of their adopted ethnic identity.

The description that the authors make of the five dimensions is as follows: the prosociality dimension considers ethnocentrism linked to love and sacrifice for the homeland. Cognition relates to the ethnocentrism of those who see the world through ethnic groups. The items related to insecurity describe consumer ethnocentrism as the perception that consumers have of the threat foreign products pose to the economy and domestic employment. As for the reflexiveness dimension, it considers the ethnocentrism caused by biased information that is received repeatedly, leading to rejection towards certain products. Finally, habituation focuses on the fact that ethnocentrism is generated by a repeated behavior linked to morality.

a. **Purchase Intention**

Purchase intention is the preference of consumer to buy the product or service. In another words, purchase intention has another aspect that the consumer will purchase a product after evaluation. Many factors affect the consumer’s intention while selecting the product and the ultimate decision depends on consumers’ intention with large external factors (Keller, 2001).

Ajzen 1985 proposed the planned behavior theory which emphasizes on individual’s decisions was influenced by individual’s intentions. Intentions were assumed to confine the motivational factors that influence a behavior. According to the theory of planned behavior, intentions was composed by attitudes, behavior controls and subjective norms. In this study, purchase intentions were shaped by consumer ethnocentrism factors such as prosociality, cognition, habituation, reflexiveness and insecurity.

According to the previous literature result, purchase intention is a tendency of consumers to purchase products or services. By operational definition, the purchase intention is the consumer's desire to buy a product. Purchase intention is measured by using four indicators, planning to buy, having a budgeted money to buy, considering to buy, and having the tendency to buy.

b. **Conceptual Framework of the Study**

After reviewing the previous literature works, this conceptual framework of this study was constructed in this study. This conceptual framework describes the relationship of dependent variable and independent variables. Consumer ethnocentrism variable such as prosociality, habituation, reflexiveness, insecurity and cognition extracted from CEESCALE model. The relationship of those variables is illustrated in Figure 1.
As explained in above, this research is needed to test the effect of consumer ethnocentrism dimensions on purchase intention for Myanmar market. In this context the following hypothesis will be tested in this respect:

H1: Insecurity will be positively effect on purchase intention of local products.
H2: Reflexiveness will be positively effect on purchase intention of local products.
H3: Habituation will be positively effect on purchase intention of local products.
H4: Cognition will be positively effect on purchase intention of local products.
H5: Prosociality will be positively effect on purchase intention of local products.

Methodology

This section focuses on the research method and design. This section was compromised by three parts. The first one is sampling method. The second is questionnaire design and the final one is data analysis method. The target population was the customers who have buying experiences the Myanmar textile clothes. The sample size was determined by using the Cochran’s formula. The sample size was 384 customers in Myanmar. Convenience sampling method was use for collect the required data.

There were two parts for questionnaire design. The first one elaborated demographic factor which include the gender, age, income level, occupational status. The second part used for examine the consumers’ ethnocentrism and purchase intention on Myanmar textile clothes. Structure questions were used in this study. In the original literature works, this first pool of items consisted of 206 items and included the identified five dimensions: prosociality, cognition, insecurity, reflexiveness, and habituation. To assess content validity and reduce the initial pool of items to a more manageable number, we subjected them to expert rating. The questionnaire for purchase intention was adopted from Yang and He (2011). A five-point likert anchored by “strongly disagree” 1, “strongly agree” 5 was used as the attitude measurement for all the tested constructs.
Descriptive analysis, reliability analysis and multiple regression analysis were used for this study. Descriptive analysis used for summarized data especially with demographic profile. This study carried out the reliability analysis to determine how consistent a certain scale and whether questions in the questionnaire are effectively measured. In order to test the hypotheses, multiple linear models was applied in this study.

Findings

The demographic profile of respondents, reliability analysis result, mean score for dependent variable and independent variables, multiple liner regression output was described in this section.

Demographic Information of respondents

The demographic profile of consumers was presented in Table 1. The sample consisted of 147 (38%) of male and 249 (62%) of female. 67% of respondents were more than 35 years old. In terms of educational background, 51% of respondents were bachelor graduated. At final point, 34% of respondents get 400,001 to 500,000 MMK.

Table 1: Profile of Respondents

<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>No. of Respondents</th>
<th>Percentage (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td></td>
<td>386</td>
<td>100</td>
</tr>
<tr>
<td>Gender</td>
<td>Male</td>
<td>147</td>
<td>38</td>
</tr>
<tr>
<td></td>
<td>Female</td>
<td>249</td>
<td>62</td>
</tr>
<tr>
<td>Age</td>
<td>18-25</td>
<td>120</td>
<td>31</td>
</tr>
<tr>
<td></td>
<td>26-35</td>
<td>80</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>36-45</td>
<td>100</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td>Over 55</td>
<td>86</td>
<td>22</td>
</tr>
<tr>
<td>Education Background</td>
<td>Under High school-educated</td>
<td>70</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td>High school-educated</td>
<td>65</td>
<td>16</td>
</tr>
<tr>
<td></td>
<td>Bachelor graduated</td>
<td>200</td>
<td>51</td>
</tr>
<tr>
<td></td>
<td>Master graduated</td>
<td>20</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Ph.D graduated</td>
<td>31</td>
<td>10</td>
</tr>
<tr>
<td>Average monthly income</td>
<td>Below 300,000 MMK</td>
<td>45</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>300,001-400,000 MMK</td>
<td>65</td>
<td>16</td>
</tr>
<tr>
<td></td>
<td>400,001-500,000 MMK</td>
<td>134</td>
<td>34</td>
</tr>
<tr>
<td></td>
<td>500,001 – 600,000 MMK</td>
<td>107</td>
<td>27</td>
</tr>
<tr>
<td></td>
<td>Over 600,001</td>
<td>35</td>
<td>12</td>
</tr>
</tbody>
</table>

Source: Survey Data (2022)
Result of reliability analysis

In this study, the reliability coefficients of six variables were tested and result are shown in Table 2. According to Sekaran and Bougie (2016), Cronbach’s alpha coefficient values over 0.7 are acceptable, over 0.8 are good and over 0.9 are excellent for the reliability of questionnaire.

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Category</th>
<th>No. of Items</th>
<th>Cronbach’s Alpha Value</th>
<th>Interpretation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Insecurity</td>
<td>3</td>
<td>0.820</td>
<td>Good</td>
</tr>
<tr>
<td>2.</td>
<td>Reflexiveness</td>
<td>3</td>
<td>0.789</td>
<td>Acceptable</td>
</tr>
<tr>
<td>3.</td>
<td>Habituation</td>
<td>3</td>
<td>0.797</td>
<td>Acceptable</td>
</tr>
<tr>
<td>4.</td>
<td>Cognition</td>
<td>3</td>
<td>0.780</td>
<td>Acceptable</td>
</tr>
<tr>
<td>5.</td>
<td>Prosociality</td>
<td>4</td>
<td>0.749</td>
<td>Acceptable</td>
</tr>
<tr>
<td>6.</td>
<td>Purchase Intention</td>
<td>5</td>
<td>0.868</td>
<td>Good</td>
</tr>
</tbody>
</table>

Source: Survey Data (2022)

According to the reliability analysis result, the cronbach’s alpha value of insecurity and purchase intention were (0.820) and (0.868) that means the reliability of theses questionnaires were good. The Cronbach’s alpha value of the rest variables were over (0.7). It indicates the reliability of theses questionnaire were acceptable in this study.

Mean score for each variable

In this study, consumer ethnocentrism was examined with the perceptions of respondents upon insecurity, reflexiveness, habituation, cognition, prosociality, and purchase intention. The calculations of mean value for each variable were described in Table 3.

According to the CEESCALE model, there were five dimensions for consumer ethnocentrism. They were insecurity, reflexiveness, habituation, cognition and prosociality. In this study, consumer ethnocentrism was the independent variable and purchase intention was the dependent variable. According to the descriptive analysis results, the mean value of consumer ethnocentrism dimensions – insecurity, reflexiveness, habituation, cognition and prosociality were (3.89), (3.48), (3.40), (2.98), and (4.09) respectively. The highest mean score is prosociality and lowest mean score is cognition. The perception of respondents on buying local textile clothes was maintain the Myanmar identity and proud for doing it. Although consumers have positive feeling on buying the local textile clothes, they don’t believe this product quality more superior than imported items. The mean value of purchase intention was (3.80). It slightly above the natural scale. Most of the respondent’s intent to purchase the domestic local textile clothes for supporting the local SMEs in textile market.
Table 3: Respondents’ Perception on Consumer Ethnocentrism and Purchase Intention

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Statements</th>
<th>Mean Value</th>
<th>St. Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Insecurity</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Increased imports result in greater levels of unemployment in this country.</td>
<td>4.17</td>
<td>0.954</td>
</tr>
<tr>
<td>2.</td>
<td>Buying foreign products is a threat to the domestic economy.</td>
<td>3.66</td>
<td>1.056</td>
</tr>
<tr>
<td>3.</td>
<td>May be damage the SMEs in this country are the result of increased importation of foreign goods.</td>
<td>3.84</td>
<td>1.026</td>
</tr>
<tr>
<td><strong>Mean Value of Insecurity</strong></td>
<td>3.89</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Reflexiveness</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>I would be convinced to buy domestic goods if a campaign was launched in the social media promoting Myanmar textile goods.</td>
<td>3.81</td>
<td>0.991</td>
</tr>
<tr>
<td>2.</td>
<td>If Myanmar people are made aware of the impact on the economy of foreign product consumption, they will be more willing to purchase domestic goods.</td>
<td>3.59</td>
<td>0.992</td>
</tr>
<tr>
<td>3.</td>
<td>I would stop buying foreign products if the Myanmar public launched campaigns to make people aware of the positive impact of domestic goods consumption on the Myanmar economy.</td>
<td>3.05</td>
<td>1.035</td>
</tr>
<tr>
<td><strong>Mean Value of Reflexiveness</strong></td>
<td>3.48</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Habituation</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>I am buying Myanmar textile products out of habit</td>
<td>3.46</td>
<td>1.113</td>
</tr>
<tr>
<td>2.</td>
<td>I prefer buying the Myanmar textile products because I am more familiar with them</td>
<td>3.37</td>
<td>1.040</td>
</tr>
<tr>
<td>3.</td>
<td>I am buying Myanmar textile products because I am following the consumption patterns as these were passed to me by my older family members</td>
<td>3.38</td>
<td>0.964</td>
</tr>
<tr>
<td><strong>Mean Value of Habituation</strong></td>
<td>3.40</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Cognition</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>When it comes to Myanmar textiles products, I do not need further information to assess their quality, The country of origin is sufficient signal of high quality for me.</td>
<td>2.71</td>
<td>0.986</td>
</tr>
<tr>
<td>2.</td>
<td>Myanmar textile goods are better than imported goods.</td>
<td>2.98</td>
<td>0.978</td>
</tr>
<tr>
<td>3.</td>
<td>Myanmar textiles products are made to high standards and no other country can exceed them.</td>
<td>3.24</td>
<td>0.945</td>
</tr>
<tr>
<td><strong>Mean Value of Cognition</strong></td>
<td>2.98</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Prosociality</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Buying Myanmar textile goods helps me maintain my Myanmar identity.</td>
<td>4.50</td>
<td>0.703</td>
</tr>
<tr>
<td>2.</td>
<td>I believe that purchasing Myanmar textiles goods should be a moral duty of every Myanmar citizen.</td>
<td>3.67</td>
<td>1.083</td>
</tr>
<tr>
<td>3.</td>
<td>It always makes me feel good to support our products.</td>
<td>4.08</td>
<td>0.975</td>
</tr>
<tr>
<td>4.</td>
<td>Myanmar people should always consider Myanmar workers when making their purchase decisions.</td>
<td>4.12</td>
<td>0.933</td>
</tr>
<tr>
<td><strong>Mean Value of Prosociality</strong></td>
<td>4.09</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Purchase Intention</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Positive attitude toward consuming domestic textile products.</td>
<td>3.79</td>
<td>0.997</td>
</tr>
<tr>
<td>2.</td>
<td>Support purchasing domestic textile products.</td>
<td>4.25</td>
<td>0.901</td>
</tr>
<tr>
<td>3.</td>
<td>Domestic textile products worth buying.</td>
<td>3.89</td>
<td>1.024</td>
</tr>
</tbody>
</table>
Regression Analysis

The multiple linear regression analysis was performed to find out the effect of consumer ethnocentrism on purchase intention of consumers in Myanmar textile market. Consumer ethnocentrism is the independent variable and purchase intention is the dependent variable. The multiple regression model for the effect of consumer ethnocentrism on purchase intention is:

\[ Y_i = b_0 + b_1 X_{1i} + b_2 X_{2i} + b_3 X_{3i} + b_4 X_{4i} + b_5 X_{5i} + e_i \]

Whereas,  
- \(Y_i\) = Mean of purchase intention for \(i^{th}\) respondents 
- \(X_{1i}\) = Mean of insecurity for \(i^{th}\) respondents 
- \(X_{2i}\) = Mean of reflexiveness for \(i^{th}\) respondents 
- \(X_{3i}\) = Mean value of habituation for \(i^{th}\) respondents 
- \(X_{4i}\) = Mean value of cognition for \(i^{th}\) respondents 
- \(X_{5i}\) = Mean value of prosociality for \(i^{th}\) respondents

The results of analysis relating the effect of consumer ethnocentrism on purchase intention was shown in Table 4.

### Table 4: Effect of Consumer Ethnocentrism on Purchase Intention

<table>
<thead>
<tr>
<th>Model</th>
<th>Unstandardized Coefficients</th>
<th>t</th>
<th>Sig</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Constant)</td>
<td>.009</td>
<td>.177</td>
<td>.053</td>
</tr>
<tr>
<td>Purchase Intention</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Insecurity</td>
<td>1.09***</td>
<td>.035</td>
<td>3.116</td>
</tr>
<tr>
<td>Reflexiveness</td>
<td>.084**</td>
<td>.043</td>
<td>1.943</td>
</tr>
<tr>
<td>Habituation</td>
<td>.478***</td>
<td>.037</td>
<td>5.184</td>
</tr>
<tr>
<td>Cognition</td>
<td>.009</td>
<td>.036</td>
<td>2.65</td>
</tr>
<tr>
<td>Prosociality</td>
<td>.348***</td>
<td>.052</td>
<td>6.697</td>
</tr>
<tr>
<td>R Square</td>
<td>.648</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adjusted R Square</td>
<td>.643</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F Value</td>
<td>140.035***</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Durbin Watson</td>
<td>2.007</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: Author (2022)

As shown in Table 4, insecurity, habituation and prosociality have positively significant effect on purchase intention of consumers in Myanmar textile market. The regression coefficient of insecurity (1.09), habituation (0.478) and prosociality (0.348) is significant at 1 percent level. The result suggests that of the five variables present in the model, only cognition for consumer ethnocentrism has no significant effect on purchase intention.
Findings and Discussions

In this part, findings of research works are interpreted and discussed. The suggestions for theoretical and practical implications make based on the logical findings of this research work. There were two main objectives of this study. The first one is to identify the consumer ethnocentrism of consumers in Myanmar textile market. The second is to investigate the effect of consumer ethnocentrism on purchase intention of consumers in Myanmar textile market. In order to reach the research objectives, descriptive analysis and multiple linear regression method were used in this study.

According to the result of descriptive analysis, prosociality among of all consumer ethnocentrism dimensions has the highest mean value in this study. This finding can reflect the current situation of Myanmar market. In those days, most of the Myanmar consumers reluctant to buy the foreign goods because of Myanmar consumers behave to support local SMEs within the textile industry. According to the covid 19 pandemic crisis and political crisis, most of local SMEs struggle to survive in market. Therefore, consumers have the strong perceptions on buying local textile clothes that can support to local SMEs.

According to the result of multiple linear regression analysis, insecurity, habituation, and prosociality have strongly significant effect on purchase intention of consumers in Myanmar textile market. Why insecurity significantly effect on purchase intention of local textile clothes? Those findings can address to this question that people fear to buy the foreign goods especially made in China goods that can threat to their security of life and health of national economy. This study was found that people keep their health of national economy by buying the local made clothes and then prohibit the imported items (Franco & Roach, 2018). In addition, habituation significantly effect on purchase intention of local textile clothes. Therefore, most of the respondents in this study more enjoy to purchase the local made textile clothes rather than imported items because of its more familiar with them. Moreover, consumers in Myanmar market want to maintain the Myanmar identity by buying local textile clothes.

Suggestions and Recommendations

This research works tries to find out the consumer ethnocentrism tendency and how effect of consumer ethnocentrism on purchase intention of consumers in Myanmar local market. These suggestions were made of by analyzing and reviewing the major findings of this study. This study used the CEESCALE model for examine the effect of consumer ethnocentrism on purchase intention.

CEESCALE model compromises the 17 items for consumer ethnocentrism tendency scale. The further research works should revise the other dimensions for consumer ethnocentrism tendency scale. Moreover, the future research works should add the other antecedents’ factors for determine the purchase intention of consumers in Myanmar textile market. This study determined that consumer ethnocentrism affect consumers’ purchase intentions and by measuring the consumer ethnocentric tendencies managers can create a database that will be fruitfully incorporated into marketing strategy development.
After analyzing the results of this study, some of the suggestions were made up for marketing practitioners in the Myanmar textile market. Marketers should develop the new product in Myanmar traditional clothes in terms of innovative ways. Moreover, marketers should develop the marketing strategies by adopting with consumers’ ethnocentrism mindset.

In future studies it is possible to consider a number of additional factors that also represent a limitation of this study but can significantly affect the formation of ethnocentric consumers' behavior. By including factors such as price, quality, availability and type of products would create a valuable database that defines the different ethnocentric tendencies of Myanmar consumers that will contribute to better understand the purchase decisions of consumers in Myanmar. Furthermore, it would be interesting to compare the results of this research with the potential results of future research to determine the impact of consumer ethnocentric tendency towards purchase intention in a varied level of economic development. Finally, it would be interesting to conduct research discussed in terms of a positive climate in the country and the economy in order to monitor the development process of the issue this paper is dealing with. Future research should focus on specific cross-cultural research including variety of countries selected for the purpose of identifying the impact of ethnocentric tendencies in different cultural, social and political environment. Additionally, future researchers on consumer ethnocentrism are called to search further and deeper in order to get a more complete picture about the effect of consumer ethnocentrism and generally consumer behavior in certain countries.

Acknowledgement

Firstly, I really thanks to Mr. Han Htoo, Principal, National Management Academy who well support to do this research project. I would like to convey my gratitude to Dr. Nu Nu Lwin, Professor and Head, Department of Management Studies, Yangon University of Economics for her extensive and constructive suggestions in every my research efforts. My deepest thanks to my love for her mentally and physically encourage to my research works. I would like to express my thanks to all respondents who actively participate in this research work.

References


