

NEAR EAST UNIVERSITY GRADUATE SCHOOL OF SOCIAL SCIENCES TOURISM MANAGEMENT PROGRAM

THE IMPACT OF ONLINE EDUCATION FOR TRAVEL AGENCY TOWARDS IMPROVING CONSUMER RELATIONS: A CASE STUDY OF KYRENIA, NORTH CYPRUS

MANOJ KUMAR REDDY SURAKANTI

MASTER'S THESIS

NICOSIA

2020

THE IMPACT OF ONLINE EDUCATION FOR TRAVEL AGENCY TOWARDS IMPROVING CONSUMER RELATIONS: A CASE STUDY OF KYRENIA, NORTH CYPRUS

MANOJ KUMAR REDDY SURAKANTI

NEAR EAST UNIVERSITY GRADUATE SCHOOL OF SOCIAL SCIENCES TOURISM MANAGEMENT PROGRAMME

MASTER'S THESIS

THESIS SUPERVISOR
ASSOC. PROF. DR. NESRIN MENEMENCI BAHCELERLI

NICOSIA

2020

ACCEPTANCE/ APPROVAL

We as the jury members certify the 'The impact of Online Education for Travel Agencies towards improving Consumer relations: A case study of Kyrenia, North Cyprus' prepared by the Surakanti Manoj Kumar Reddy defended on 22/06/2020 has been found satisfactory for the award of degree of Master

JURY MEMBERS

Assoc. Prof. Dr. Nesrin Menemenci Bahçelerli (Supervisor)
Near East University
Faculty of Tourism
Department of Tourism management

Prof. Dr. Tulen Saner (Head of Jury)
Near East University
Faculty of Tourism
Department of Tourism management

Assist. Prof. Dr. Salim Akyurek
Near East University
Faculty of Tourism
Department of Tourism management

Department of Tourism management

Prof. Dr. Mustafa Sagsan
Graduate School of Social Sciences
Director

DECLARATION

I Surakanti Manoj Kumar Reddy hereby declare that this dissertation entitled 'The Impact of Online Education for Travel Agencies towards improving Consumer relations: a Case Study of Kyrenia, North Cyprus' has been prepared myself under the guidance and supervision of 'Assoc. prof. Br. Nesrin Menemenci Bahcelerli' in partial fulfillment of the Near East University, Graduate School of Social Sciences regulations and does not to the best of my knowledge breach any law of Copyrights and has been tested for plagiarism and a copy of the result can be found in the Thesis

- o The full extent of the thesis can be accessible from anywhere.
- My Thesis can only be accessible from Near East University.
- My Thesis cannot be accessible for two (2) years. If I do not apply for extension at the end of this period, the full extent of my Thesis will be accessible from anywhere.

Date Signature

Name Surname

ACKNOWLEDGEMENTS

My acknowledgement goes to many scholars who contributed their time and efforts in the field of tourism management. Great thanks go to Assoc. Professor Dr. Nesrin Menemenci Bahcelerli for her help with the translations, supervision and support throughout the thesis period and great thanks to Professor Dr. Tulen Saner for her valuable time and encouragement.

I would also like to thank all the lecturers in the tourism department of Near East University and IIHMCA for all your encouragement and support during my education.

DEDICATIONS

I dedicate this research to my family, friends and teachers. Special thanks to Mom and dad, meghana, venkat reddy and priya. You people stood by me during the tough times and wished the best for me, it's because of you I made up to this extent.

Special thanks also go to friends and roommates who kept me cheerful during my schooling, intermediate, graduation and master's education.

ABSTRACT

THE IMPACT OF ONLINE EDUCATION FOR TRAVEL AGENCY TOWARDS IMPROVING CONSUMER RELATIONS: A CASE STUDY OF KYRENIA, NORTH CYPRUS

Due to the advancements in the field of tourism industry, people have access to many locations worldwide. People who wish to visit a new destination are in search of people who guide them throughout the destination. The travel agencies here by have become the first choice for many travelers visiting a new destination. These travel agencies provide information to travelers for interactive communication, places of attraction, currency rates and exchanges, climate conditions and many more which help them for a smooth travel experience. As costumers are ready to spend more for their vacation, they started to expect more from the travel agents. This motivates the travel agencies to get them updated to the recent trends in the travel industry and changes in the global technology. For achieving a good will and greater business, the travel agency staff needs to be well trained and educated about the travel knowledge. Improving the technical knowledge and online training for travel agency staff helps in development of the travel agency economical strength, increasing the dynamic standards in global market and consumer relationship with the travelers. In this chapter we show that there is a strong relationship between online training and education and the impact on improving consumer relations. We also provide that the staff is willing towards online education in their day to day travel activities. Travel agencies can reach a more number of consumers with the help of technology usage and knowledge of internet at low cost. Finally this research suggests that there is an impact of online education for travel agency staff and the consumer behavior of travelers

Keywords: travel agencies; online education; training; consumer behavior; technology; internet.

THE IMPACT OF ONLINE EDUCATION FOR TRAVEL AGENCY TOWARDS IMPROVING CONSUMER RELATIONS: A CASE STUDY OF KYRENIA, NORTH CYPRUS

Turizm endüstrisi alanındaki ilerlemeler nedeniyle insanlar dünya çapında birçok yere erişebilmektedir. Yeni bir hedefi ziyaret etmek isteyen kişiler, hedef boyunca onlara rehberlik eden kisileri arıyor. Buradaki seyahat acenteleri, yeni bir varıs noktasını ziyaret eden birçok gezgin için ilk seçenek haline geldi. Bu seyahat acenteleri, etkileşimli iletişim, cazibe yerleri, döviz kurları ve borsalar, iklim koşulları ve daha pek çok şey için gezginlere, sorunsuz bir seyahat deneyimi için yardımcı olan bilgiler sunar. Müşteriler tatilleri için daha fazla harcamaya hazır olduklarından, seyahat acentelerinden daha fazlasını beklemeye başladılar. Bu, seyahat acentelerini seyahat endüstrisindeki son trendlere ve küresel teknolojideki değişikliklere göre güncellemeleri için motive eder. İyi bir irade ve daha büyük bir iş elde etmek için seyahat acentesi personelinin seyahat bilgisi konusunda iyi eğitimli ve eğitimli olması gerekir. Seyahat acentesi personeli için teknik bilginin ve çevrimiçi eğitimin iyileştirilmesi, seyahat acentesinin ekonomik gücünün geliştirilmesine yardımcı olur, küresel pazardaki dinamik standartları ve gezginlerle tüketici ilişkisini arttırır. Bu bölümde çevrimiçi eğitim ve öğretim ile tüketici ilişkilerinin geliştirilmesine etkisi arasında güçlü bir ilişki olduğunu gösteriyoruz. Ayrıca personelin günlük seyahat faaliyetlerinde çevrimiçi eğitime istekli olmasını sağlıyoruz. Seyahat acenteleri, düşük maliyetle teknoloji kullanımı ve internet bilgisi yardımıyla daha fazla tüketiciye ulaşabilir. Son olarak bu araştırma, seyahat acentesi personeli için çevrimiçi eğitimin ve gezginlerin tüketici davranışlarının bir etkisi olduğunu göstermektedir.

AnahtarKelimeler: seyahatacenteleri; çevrimiçieğitim; Eğitim; tüketicidavranışları; teknoloji; internet.

TABLE OF CONTENTS

Contents

ACCEPTA	NCE/ APPROVAL
DECLARA	TION
ACKNOWL	_EDGEMENTSiii
DEDICATION	ONSiv
ABSTRAC [*]	Tv
OZ	vi
TABLE OF	CONTENTSvii
LIST OF F	IGURESxi
ABBREVA [*]	TIONSxii
CHAPTER	1
INTRODUC	CTION AND GENERAL BACKGROUND1
1.1 Int	roduction1
1.2 Pro	oblem of the Study2
1.3 Ai n	n of the Study3
1.4 Sig	nificance of the Study3
1.5 Hy _l	pothesis4
1.6	General Background4
1.7 Ev o	plution of travel agency5
CHAPTER	2
LITERATU	RE REVIEW7
2.1 Int	roduction7
2.1.1 E	Benefits of Technology in Tourism8
2.1.1.1	Online travel agent (OTA)9
2.1.1.2	Social media12
2.1.2 E	Benefits of Online Education for Travel Agencies
2.1.2.1	Communication efficiencies
2.1.2.2	Enhancement of agent efficiency
2.1.2.3	Enhancement of client services
2.1.2 4	Canacity to introduce new technology

2.1.3	Travel agencies and Technology	14
2.1.4	Consumer Behaviour towards Travel	16
CHAPTE	R 3	19
METHO	OOLOGY	19
3.1 Int	roduction	19
3.1.1	Research Design	19
3.1.2	Sampling	19
3.1.3	Data Collection Procedures	20
3.1.4	Materials	20
3.1.5	Limitations	20
3.1.6	Data Analysis Procedures	21
3.1.6.	1 Thematic Analysis	21
3.1.6.	2 SPSS Analysis	21
CHAPTE	R 4	22
EMPERI	CAL RESULTS AND DISCUSSION	22
4.1 Int	roduction	22
4.1.1	Descriptive statistics of travel agency staff	22
4.1.2	Descriptive statistics of travel agency staff gender	22
4.1.3	Descriptive statistics of travel agency staff nationality	23
4.1.4	Descriptive statistics of travel agency staff age	23
4.1.5	Descriptive statistics of travel agency staff marital status	24
4.1.6	Descriptive statistics of travel agency staff Education	24
4.1.7	Descriptive statistics of travel agency staff experience in tourism industry	25
4.1.8	Descriptive statistics of travel agency staff computer usage level	25
4.1.9	Descriptive statistics of travel agency staff internet usage level	26
4.2	Online Learning Readiness Scale (OLRS) results	26
4.2.1	Descriptive statistics of travel agency staff towards online learning	27
4.2.2	Responses of travel agency staff for questionnaire about online learning	29
4.3	Content Analysis and Survey Data of the Travel Agency Owner	35
4.3.1	Demographic analysis of the travel agency owners	36
4.3.2 clientele	Responses of the travel agency owners in related to the consumer behavior of e. 43	the

CHAPTER	5	47
CONCLUSI	IONS AND RECOMMENDATIONS	47
5.1 Introd	duction	47
5.1.1 T	Theoretical findings	. 47
5.1.2 T	Test of Hypothesis	. 49
5.1.3 P	Policy Recommendations	.50
5.1.4 F	uture Recommendations	.51
REFERENC	CES	52
Appendix A	A: Research questionnaire for travel agency owners	59
Appendix B	3: Research questionnaire for travel agency staff	63

LIST OF TABLES

Table 4.1.2 descriptive statistics of staff gender	22
Table 4.1.3 descriptive statistics of staff nationality	.23
Table 4.1.4 descriptive statistics of staff age	.23
Table 4.1.5 descriptive statistics of staff marital status	.24
Table 4.1.6 descriptive statistics of staff education level	.24
Table 4.1.7 descriptive statistics of staff work experience	.25
Table 4.1.8 descriptive statistics of staff computer usage level	25
Table 4.1.9 descriptive statistics of staff internet usage level	26
Table 4.2.1 Descriptive Statistics of online learning	27
Table 4.2.2 answers from different travel agency staff with respect to surv questionnaire	_
Table 4.2.3 correlation of the travel agency staff with online learning	.34
Table 4.3.1 participant's employment status in other tourism sector	.38
Table 4.3.2 Distribution of work in the sector other than the travel agency	38
Table 4.3.3 the element of excitement as a travel agent	39
Table 4.3.4 Purpose of the Travel Agency	.39
Table 4.3.5 services offered to clientele	.40
Table 4.3.6 type of clientele served at the travel agency	41
Table 4.3.7 years of internet usage for travel agency	41
Table 4.3.8 effective channel of communication for the travel agency	41
Table 4.3.9 application of key technology for the travel agency	42
Table 4.3.2.1 responses of travel agency owners related to consumer behavior	43
Table 4.3.10 responses for problems faced from customers	44
Table 4.3.11 collecting feedback from clients	44

Table 4.3.12 communicating with customers via social media45	
Table 4.3.13 type of social media used for travel agency activities45	
LIST OF FIGURES	
Figure 4.3.1 gender of the participant36	
Figure 4.3.2 nationality of the participant36	
Figure 4.3.3 age of the participant36	
Figure 4.3.4 marital status of participant36	
Figure 4.3.5 level of education of participant37	
Figure 4.3.6 years of experience in travel industry37	
Figure 4.3.7 computer usage for travel agency37	
Figure 4.3.8 Internet usage for travel agency37	

ABBREVATIONS

• TRNC: Turkish Republic of North Cyprus

TC: Turkish citizenWWW: World Wide Web

OLRS: Online Learners Reading Scale

CHAPTER 1

INTRODUCTION AND GENERAL BACKGROUND

1.1 Introduction

Technology has been playing prominent role in travel and tourism sector. The economy of many tourist destinations was mostly dependable on tourism sector particularly for islands like NORTH CYPRUS. The role of travel agencies is the main aspect to be considered for attracting travelers towards tourism activities. The benefits of technology are not efficiently used by travel operators in order to obtain maximum output from tourism activities. This study helps to find out the benefits of technology in increasing revenue of travel agencies thereby improving the economy of a destination

As there are previous studies related to travel agencies and their contribution towards local economy, most of the studies suggest that there is a lack of prominent technology usage by them and therefore they are still not most successful in attracting tourists. In particular for a destination like north Cyprus, most of the agents who own a travel agency are local people, whose native language was more dominated than English language (which most of travelers use). And many of them do not own a website for their agency due to this there is a lack of visibility of them on internet. So this study focuses on technology education for travel agencies and the benefits of the same. The staffs of the travel agencies who take care of tourist activities starting from ticket booking, hotel reservations, sightseeing, restaurant reservations, cab services and tour operator services need to have knowledge among all these sectors. So this

research helps on providing the travel agency staff with the required technical skills, online education and training.

Now a day's social media has become a basic necessity for mankind, people started using mobile phones with social media applications which they use for all kind of daily operations including travel and accommodation. With the world web 2.0 people became more engaged in dynamic and active interaction with internet, people started to share their experiences, ask and enquire about the places they are going to visit and they themselves are making their travel itineraries. So this tells travel agencies to make them elves adapted to the recent trends in technologies in order to stay profitable in their businesses.

The other most important aspect the travel agencies needed to focus on is Consumer relations towards travelers. The regular contact with the costumers helps them to achieve re visits of them and makes them suggesting about the travel agencies to their relations, family and acquaintances. Travelers are more likely to spend their leisure times for recreational activities, sightseeing, visiting new places and spending time with their beloved ones, etc., based on this the travel agents can catch up the opportunities with promotional offers, travel discounts, tour packages, etc. So this study concentrates on travel agencies to focus on consumer relations with travelers.

This study uses a cross sectional research of data collection and analysis. It uses both qualitative and quantitative methods to deliver a hearty analysis from respondents. Two types of questionnaire were developed using both open ended and close ended questions for interviewing travel agency owners/managers. For travel agency staff, a survey was conducted using close ended questions along with OLRS scale developed by Hung, Chou, Chen and Own (2010). For the analysis of the quantitative data, descriptive status including standard deviation and mean was mainly conducted. And for the analysis of qualitative data which was conducted from the owners/ managers of the travel agencies, a thematic approach was used.

This study will start off by giving a brief history about benefits of technology education for travel agencies including their advantages and disadvantages in tourism sector.

1.2 Problem of the Study

Traveling now has become a regular activity for people worldwide. People visiting a new destination with a dominant language other than their primary language are preferring travel agencies for their ticket purchase,

accommodation, car booking and tour operator services etc. so the travel agencies there plays a major role in their tourism activity, for this the travel agent should be ready to provide the best services in order to achieve consumer satisfaction. For providing a tourist with the best services, a travel agent needs to be well trained, should be aware of recent trends in global tourism, able to communicate with consumers, able to respond and address their queries. This requires technology and online education for travel agencies for a free flow tourism activity and travel agency can improve their consumer relations. From this it follows that the travel agencies need to adapt with technology and online education in order to improve their consumer relations.

The problem of this study is to examine the benefits of technology and online education for travel agencies in tourism sector, to educate travel agencies and determine if this results in improving consumer relations.

1.3 Aim of the Study

The aim of the study is

To provide the travel agencies with the benefits of online education, training and examine the progress.

To provide information about the benefits of online education to the travel agency staff and check whether it is for better or worse in tourism.

To help travel agencies overcome problems faced by travel agencies due to lack of online education.

To help travel agencies establish a healthy relationship with consumers with the knowledge of internet.

To help the travel agency staff maintaining regular contact with consumers through social media.

1.4 Significance of the Study

The significance of this research is to find out if online education in beneficial for travel agencies towards improving consumer relations if so the travel agencies should pay more attention towards online education and technology in travel operations for establishing healthy consumer relationships.

1.5 Hypothesis

Hypothesis testing's were derived basing on the fact this research was conducted on travel agencies about online education and training, benefits of internet and social media and the progress in consumer relations towards travel. 6 hypothesis were derived to test whether the online education helped in establishing consumer relations towards travel

H1: Travel agencies are aware of the benefits of online education and training.

H2: Travel agency staffs are willing towards online education and training.

H3: Lack of online knowledge resulted in decrease of tourism activity.

H4: With the knowledge of online education and training, staffs are ready to keep themselves updated with recent trends in tourism.

H5: With the knowledge of online education travel agencies are ready to face the challenges from consumers.

H6: An increase in online activity will be beneficial for agency business.

1.6 General Background

Travel agency is a private or public sector which provides travel and tourism related products to public. Travel agencies sell travel related products to costumers which includes food and accommodation, flight ticket booking, railways reservation, car rentals, tour packages, cruise lines, travel insurances, guide books, tour operator services and travel packages to every client in order to make every travel plan successful. They play major part in developing the tourism sector for many leading nations. They serve mainly to sell products and services that are travel related to the customers on behalf of travel suppliers (Wikipedia contributors 2020, April 15).

Travel agencies work on a commission basis; they gain their income from both the travelers as well as suppliers. Travel agencies uses the services of major global distribution systems such as Worldspan, Amadeus CRS, Galileo GDS, sabre etc. to sort the listings of hotels and prices. With the advancements in technology most of travel operations are done through online plat forms which are termed as OTA's (Online Travel Agent). They may be medium sized organizations, multinational companies, small companies and independent agencies (Wikipedia contributors. 2020, April 15).

1.7 Evolution of travel agency

In 1758, the first travel agency was setup as Cox & kings limited which had its headquarters in India and United Kingdom. The Cox and Kings group had its operations in 22 countries and 4 continents.

In 1840 Bernardo Abreu established Abreu agency in Porto, which became the first agency to provide services to public.

Thomas cook in 1841 arranged a special train from Leicester to Loughborough (England). The trip was a 12 mile journey round trip with 570 passengers to attend a temperance convention. The passengers were treated with tea, fresh baked buns and brass band music. During the trip, Thomas cook received commission from railway and effectively became the first travel agent.

In 1871 Joseph dean and john Dawson opened a Victorian era travel agency with a name of Dean and Dawson travel agency. It was initially started by john Dawson at Manchester, Sheffield and Lincolnshire Railway Company and later merged with Joseph dean in 1880.

In 1886 the Polytechnic Touring Association was established by regent street polytechnic to arrange UK and travel holidays for students and members of University of Westminster. Later it changed its name to poly travel and later on it became Thomson holidays.

In 1887 Bronwell travel established by Walter T Bronwell was the first travel agency in United States. The tour consisted of 10 European tour setting sail from Newyork.

In 1905 Japan started its own travel agency in the name of Nippon Travel Agency.

On April 12, 1929 In tourist, a Russian tour operator was formed in Moscow. It became privatized in 1992 and after its collapse it was owned by Anex tours in 2019.

In 1930 American Airlines was started with a union of more than 80 small airlines and is headquartered in Fort Worth Texas. It is now the world's largest airlines measured in feet size, passenger revenue mile and carrying passengers.

On November 19, 1949 china started its own travel agency in the name of china travel services to start market with other countries and to promote and develop tourism sector.

In 1951 Hello world travel was established in Australia as one of the first travel service provider. It is a travel business of Helloworld Travel Limited with more than 2000 travel agencies located throughout Australia and New Zealand.

In 1955 the first black owned Travel Company was formed to take group of black tourists to Africa in the name of Henderson travel service.

In 1989 mode travel became the first travel agency in South Korea with their liberalization.

Hotels.com which was established in 1991 is a website for booking hotel rooms online. It was first established as Hotel Reservation Network and in it changed its name to Hotels.com in 2002.

The first Online Directory of hotels was launched by Travel Web.com in 1994.

In 1995 the first Air ticket was sold online through Worldwide Web by Internet Travel Network.

On October 22 1996 Microsoft technologies funded for Expedia.com and launched it as the first large online travel agency. Expedia.com allows booking hotels, airlines, cruise lines and car rentals through website and mobile application.

In 1998 two colleagues at Media strategy consultant's spectrum Brent Hoberman and Martha Lane Fox founded lastminute.com to provide late holiday deals online. It gained huge popularity among the users and attained more than 500,000 regular users online.

In 2008 Brian Chesky and Joe Gebbia two roommates and former classmates, with the help of Nathan blechsrczyk started Airbed& Breakfast to offer short term living quarters for those who are unable to book hotels. Later in march 2009 the company name was shortened to Airbnb.com (Wikipedia contributors 2020, May 3).

CHAPTER 2

LITERATURE REVIEW

2.1 Introduction

Literature review is an academic paper, which incorporates the present information including meaningful discoveries, just as methodological and hypothetical dedications to a specific theme. Writing audits are auxiliary sources, and don't report unique or new trial work. Regularly connected with scholastic situated writing, such audits are found in scholarly diaries, and are not to be mistaken for book surveys that may likewise show up in a similar distribution.

This chapter revolves around various theories that revolve around technology education. This chapter also focuses on improving consumer relations for a long-term business communication. Previously there were studies about benefits of technology in tourism, benefits of education for travel agencies, technology and travel, tourism and consumer relations, travel agents and tourist relations, technology in tourism industry .,.etc. but there are very less articles covered about education for travel agencies in increasing consumer relations and in developing tourism for a destination. So after studying many articles related to benefits of technology education for travel agencies and related articles for consumer relations, the knowledge form them was used to demonstrate the previous approaches towards my field of study. This research shows a different approach towards technology education for travel agencies which was less discussed in the previous articles.

This research works on establishing the connection between the gradual decrease in revenue from tourist arrivals, the impact online technology creating on travel agencies to adopt changing trends in global market to maintain quality of interaction between consumer and supplier for a long and sustainable travel

activity. Therefore by creating a comprehensive approach for a online travel agent technology towards a quality of consumer relationship.

2.1.1 Benefits of Technology in Tourism

As a global enterprise, the travel enterprise connects a normal provider with buyers. However, the travel industry is additionally considered as one of the biggest worldwide and global ventures (WTTC 1997). Its digital systems empower overall voyaging, uniting a ways off societies and propensities, just like the media business, a part of the social separations regularly vanish. Also the travel industry has a massive economic effect, on a global Justas on a close by level. In spite of the truth that not typically remembered it is seen as being some of the three most substantial companies of the subsequent century (WTTC 1997).

According to Bennett, M. M. (1993) Travel agents in UK are currently using technology in various applications like Computerized reservation systems (CRSs), management information systems, view data, EDI and personal computers. Buhalis D. (1997) stated that distribution and intermediation were the crucial factors that are responsible for competitiveness and success of tourism sector, in general, small and medium-sized tourism enterprises (SMTEs) particularly. The scope of Information Technology on travel operations both internally and externally has showed in considerable change in the quality of services provided to the consumer as suggested by Bernnett, M.M. (1993). Buhalis D. (1997)also argued that Information and telecommunication technologies can offer strategic gear for the distribution of tourism products and thus reduce their isolation. new technologies offer possibilities for developing revolutionary tourism mercha ndise inclusive of tele-working for travelers who would really like to spend time working throughout their stay at the destination.

According to Baines, A. (1998) the tourism and hotel sector is labor intensive and proud of challenges to offer personalized services to consumers. However technology is playing a major importance in their areas like the back office reservation systems which is mostly used as a prime source for hotel operations. Other, also in less technology used areas like catering departments such as cook chill and microwave cooking methods. Not surprisingly, in the tourism industry, the usage of technology is considered as a major means of improving the efficiency and service. The hotel industry may have been a little

slow to see the benefits of technology, but it is now embracing eagerly to it. This sector is starting to adopt many applications that are using technology as a main tool. The kitchen order ticket system which is being used by the waiters serves as a communication system between kitchen staff and the restaurant, it also helps to update the inventory automatically, these operations are done with the usage of computer technology in many of leading organizations thereby attaining more staff for the floor operations as suggested by Baines,a.(1998).

However Baines,a.(1998) also mentioned an other view that the usage of technology in the tourism industry posses a great threat to the very survival of travel organizations as ticket less travel increases also there is a direct access to the information, payments and booking. The adoption of era in the industry is not yet its top and it is difficult to predict the impact on employment. However, the very threats here recommend the travel agencies that survived will provide the folks with real added price service as simple brochure and ticketing process (Kogliah et al, 2008; Hashim, 2007).

Whereas ÈerbÄnescu, L., &NecÈulescu, C. (2013) stated that for sale of any tourism product or service there should be an exchange of information. There should be a quick flow of information between the clients and tourism providers for any tourism activity. The future of the tourism industry mostly depends on information technology as a mixture of communication and computers. The powers of Information technology allows the information to be used more effectively and a quick flow through computer networks.

The benefits through technology are more effective with the usage of online travel platforms for any travel plan purchase and also through the usage of social media platforms for advertising purposes.

2.1.1.1 Online travel agent (OTA)

Online travel agent is an online website or an online service which sells travel related products and services to the consumers. The services include hotel booking, flights tickets, tour packages, train tickets, car rentals and other travel activities. Crucially, online travel agencies are the territory parties; they sell travel related products on behalf of other companies including hotel industry. OTAs offers many services offered by offline travel agencies with added convenience and self-service approach including instant booking, self check-ins There are few OTA services which are used mostly for many travel related operations.

Booking.com

Booking.com was founded in 1996 in Amsterdam. It started as a small Dutch startup to a leading online travel operator. Booking.com is based in Amsterdam, Netherlands and supported by 198 offices internationally in 70 countries worldwide. By investing technology as tool it offers various tourism services including hotel booking, tour plans, travel bookings and much more to millions of customers worldwide.

2. Expedia.com

Expedia.com is a travel technology company, founded as a division of Microsoft in 1996. With its headquarters located at Seattle, Washington USA. Expedia is one of the leading online travel operators worldwide and has its operations running over 40 countries. It owns a number of subsidiaries which together provide hotel bookings, flight tickets, tour packages and many other tourism products and services to millions of customers worldwide.

3. Hotels.com

Hotels.com is located in Dallas, Texas in the united states and is owned by the Expedia group. It is an online travel operator which provides customers with hotel bookings, B&B, accommodation and condos online. It provides a service which allows the users to book hotels, Bread &Breakfast accommodation and private residences online.

4. Agoda.com

Agoda.com is an online travel service provider organizing form Singapore. It is owned by booking.com and performs booking services to customers. It helps the travelers with a huge choice of booking options with more than a million hotels and holiday homes. Agoda.com is effective in approaching the market strategies by providing cheap and discount accommodation activities.

Priceline.com

Priceline.com is located and operated from Norwalk, Connecticut, in the United States. It is owned by the booking holidays which are operated by booking.com. Priceline focuses more on heavy discount travel market. It offers a service termed as "name your own price" model which helps costumers to set their ideal price, location and the service then finds a suitable option.

6. HRS.com

HRS.com is a German based online travel service provider with its offices located in Paris, New York and London. HRS.com started as an offline travel agency and it was founded back in 1972. It

provides services for private and business travelers; it provides a special discount of 30% for business rates and thus emerged as one of the major priority for hotels with business customers.

7. Airbnb

Airbnb is an online hospitality service provider, which operates mainly in providing accommodation services to the customers. The primary focus of the Airbnb is providing homestays and hotels too. It is known for its special lodging options based on the characteristics and customer criteria.

8. Orbitz.com

Orbitz.com is another online travel service provider which is a subsidiary of the Expedia group. Orbitz provides numerous travel options. It also provides services like flights, car rental, cruises and package deals along with hotel bookings.

LateRooms.com

LateRooms.com is well known for providing customers with the last minute deals. The services offered the same day booking for the overnight stays. Laterooms.com is established in Manchester, United Kingdom and started its services since 1999. However it started online bookings from 2002, it is among the top online travel service providers due to its various options in lodging and overnight stays with the discounted prices.

10. TripAdvisor.com

The TripAdvisor.com started in 2000 has its headquarters in Needham, United States. Tripadvisor is primarily known for providing restaurants service and online travel service activities. This platform offers the travel related services and products based on the reviews from the customers and other user generated content. It also helps in providing the availability of hotels along with the price options.

11. Trip.com

Trip.com was largest online travel agency in china where it was based in. it primarily focuses on Chinese market, both domestic and international travelers. Trip.com has a partnership with booking.com. Majority of sales to this OTA are from Shangai, Beijing, Shenzhen, and Guangzhou.

12. Travelocity.com

The Travelocity.com which is operated by the Expedia group was started in 1996 at Dallas, United States. Travelocity is well known for its "travel for good" campaign which allows the customers to get rewarded for participating in Volunteering activities during their travel.

2.1.1.2 Social media

Social media is one of a main source of technology that can be used by the travel agencies for making any kind of travel purchase. Travel agencies can advertise their products through social media applications which are now a day's widely used by majority of people.

- 1. Facebook
- 2. Instagram
- 3. YouTube
- 4. Twitter
- 5. Snap chat
- 6. Wiber
- 7. Google
- 8. Wikipedia
- 9. Quora
- 10. My space

2.1.2 Benefits of Online Education for Travel Agencies

According to Petersen & Lainie (2019,) with the advancements in technology, travel agencies can book, research and confirm travel activities online. The travel agencies do not require maintaining hard copies and doesn't need to spend a lot of time for payment activities. The travel plan, payments and accommodation details are obtained from online and sent through a mail. Petersen & Lainie (2019) also argues that in recent years, the travel industry associations and travel vendors have been able to provide online education opportunities. This helps the travel agents to obtain information about the recent

trends in the global market, programs offered by the tourism department, gain information about the laws related to tourism industry. Thus the travel agents have become the experts in popular accommodations and travel hotspots. Computer reservation system provides travel agencies with a number of benefits including the 4 mentioned below

- **2.1.2.1 Communication efficiencies**: with CRS bookings, cancellation and amendments can be done within seconds. Due to this there is a considerable time saving over alternative communications like mail, fax and telephone
- 2.1.2.2 Enhancement of agent efficiency: with the usage of CRS, time taken to undertake tasks such as air ticket fare calculation, determination of efficient flight routing, document issuing and insurance policies is reduced. Agents can also use CRS for maintaining invoices, log dairies to enhance their productivity without errors.
- **2.1.2.3 Enhancement of client services**: CRS helps the agents to continually connect with costumers which lead to immediate update about their travel plan, information about the destination, weather conditions and exchange rates. It also helps the agents to differentiate themselves from non- CRS equipped agencies.
- 2.1.2.4 Capacity to introduce new technology: CRS provides a numerous operations for travel operators such as network services, products to automate their accounts, fax and email, internet services and data base products. It also act as finance agency hardware and provide consultancy services on technology issues.

However Maria-Eugenia Ruiz-Molina(2010) states that it is prominently important for the service providers to identify the buyer relational benefits which effects on the satisfaction and loyalty in relationship marketing. The loyalty of the customers provides continuous business activity and satisfaction. Travel agencies are those who act as a third party between consumer and hotels in earning money by conduct bookings as their attempt to strive in the global travel market (Christodoulidou et al., 2007, p. 227). (O'Connor and Frew, 2002) also added that the Online travel Intermediaries will provide a full range of

accommodation facilities to the consumers as they want to sell rooms from different hotels in order to gain their share.

Buhalis (2013) argues that the travel and tourism industry has been facing new challenges with the advancement in the technologies. And the advancements in the internet world has also lead to the revolutionary in the tourism and hospitality industries. However (Berger et al. 2006), argues that for a successful e-tourism business there are lot of tourism activities which includes exchange of information between the travelers, social interaction between the travelers, involvement of the travel agents, information availability through the internet and visualization of the tourism products and travel destinations. (Moutinho, 2002) added that the tourism managers who actively participate in technology activities and embrace new information technology to grab new users and manage interaction with them can achieve the competitive advantage of Enterprises.

Sigala (2003) states that the buyers has a capacity to do a spot and inexpensive evaluation of the services provided from the suppliers. Sigala (2003) also states that through connecting different buyers and suppliers, the buyers and sellers can easily evaluate their product and services. This leads to a efficient communication and effective transactions of payments.

However Lewis, I., Semeijn, J., &Talalayevsky, A. (January 01, 1998) states that the travel industry is being altered fundamentally by Information Technology. Computer reservation systems (CRSs) have been adopted earlier by the airlines and hotel chains, the present distribution system used by the travel agencies was outdated and relying more on third parties, vendors or travel agents who are traditionally equipped with specialized technologies, infrastructures and specific knowledge. In the present day tourism and travel environment, it is difficult to use the CRS platforms. Due to this there is a lack of user interface and visual interaction with users, who is usually a travel agent. Due to lack of these, costumers cannot understand the use of these systems and thus intermediaries use was promoted Lewis, I., Semeijn, J., &Talalayevsky, A. (January 01, 1998).

2.1.3 Travel agencies and Technology

According to Lubbe, B. (2005) the tourism distribution system is considered as a process where the tourism related products and services are transferres between supplier and the consumer. This process is done either directly or indirectly by few distribution channels such as travel agencies. Travel agents acts as a mediatory between the supplier and the consumer in order to receive commission form the suppliers for selling their services. The travel agents started to generate huge revenues from the airline service providers which served as the major source of their income. However there are a lot of distribution channels came into existence with the advancements in technology, internet, airline deregulations and changes in demands from the consumers. The internet had provided a source for information for suppliers as well as the consumers. Due to the demands from the consumers, the travel agents thus had become the agents for customers rather than the suppliers Lubbe, B. (2005).

Bhavani, Sanjay (2018), States that online travelling is the newest addition to the travelling ecosystem in India. With the usage of technology and computers, the internet knowledge there are man changes in the travel and tourism industry in India. However in India the online traveling is still in its early stages. Engaging users looking for quick results have not chosen the travelling as a main focus. Due to infrequent usage and loyalty of the services the engagement levels have been low among the users. However this is all changing with the focus on complete travel booking.

However Bennett, M. M. (1993) argues with the rapid changes in the technology, the travel and tourism has been transformed a lot from post and telephone mechanisms to a technological operated industry. The travel industry is no longer maintaining the hard copies and files like they once did. Instead the travel offices have become updated with the new technologies where the paper had been replaced with a computer. The information technology is playing a crucial role in providing a positive and pleasurable experience to the customers with the adaption on technical knowledge. But the value of the information technology for the travel agencies goes further. Information Technology plays a crucial part in the role of tour operators. With this information the tour operators started reducing the selling costs by closing the telephone reservation system thereby passing the reservation costs to the retailer (Bennet, M.M 1993).

Due to rapid growth and development in the Information Technology, there is a huge effect on the techniques of doing business in the tourism industry. Internet and social media have become the prominent tools for the communication between consumers and suppliers. Internet also provided the users with a visualization of touristic products and services through images and videos along with acting as a barrier of communication between buyer and seller (Tsang, Lai & Law, 2010). The travel agencies have been using the digital technologies from the very beginning in form of Global distribution channels such as Amadeus, Sabre, Galileo, World span and Abacus for providing access of information to consumers (Kracht & Wang, 2010). The web technologies has also enabled the users to automate their searches by displaying the entire content of thr web pages using ULR's (Kracht & Wang, 2010).

(Kracht& Wang, 2010) also stated that before 1993, the tourism distribution system consisted of consumers, traditional tour operators, traditional retail travel agents, corporate travel agents, Destination Management Organizations, GDS's, incoming travel agents and suppliers. However (Luisam, Joaquin, Enrique & Anna, 2010) added that the retail travel agencies in this case are mostly served as intermediaries and advisors. As the tourism and travel industry is mostly a information oriented, there is a huge benefit with the internet usage.

2.1.4 Consumer Behaviour towards Travel

The major activity of a travel agency is to provide accessibility of information and improving communication with customers. Smith , A . D (2004) states that an efficient information about the services would help in improvement of costumer communication and satisfaction. He explained that the organizations with a proper focus on communication with costumers and relationship management are making better use of internet services. Internet helps them to express their requirements and opinions about the services, thus helping in a greater communication between organizations and costumers. However Goodhue, et al., (2002), explains that with the usage of information technology, which has been practiced widely in all business operations at these times, there is an increase in company's growth and consumer relationships are developed meaningfully.

Dudek, A., Jaremen, D.E., Michalska-Dudek, I., &Walesiak, M. (2019) explains the definition of customer loyalty as a costumer commitment towards products and services (travel packages, tour operators etc.,) offered by a particular travel agencies. The result of costumer attitude and intention to purchase tourist services from them generates a positive opinion about the travel agencies. Kazandzhieva, Velia. (2016) argues that for the last 3 decades it has become a major problem for keeping loyal customers and repeated visits from them. As the recent trends in tourism markets and advancements in technology, the techniques to attract new customers have became less efficient in the tourism sector. As far as the today's digitalized trends and internet applications, the travel agencies are expected to preserve their activity in global market by establishing a healthy, loyal and long term relationship with their consumers in order to increase their business and stay in existing markets. Kazandzhieva, Velina. (2016) also states that customerloyalty as a combination of product value and awareness of its characteristics and advantages compared to similar market products. He also explained consumer behavior as a costumer intention product or service form the organization and to repeated purchase a recommending the products and services to other costumers and distributors, and there by attaining a regular sale and purchase of products from the organization.

Fyall et al (2003) explained that relationship marketing has a great influence in understanding the tourist loyalty. Although frequent numbers of customers are likely to experience variety and less preferred in repeating the location, due to this the travel agencies started to improve the variety activities at destinations and providing promotional offers in order to obtain loyalty of costumers. This made them choose the same travel agency whenever they choose to visit the destination. This is a task in which travel agencies increasingly find themselves involved Wong and Kwong, (2004).

Levitt (1960), Argues that differences in the customer satisfaction happens when any establishment focuses more on the development of new products, that leaves customer as an object of business. Yusuf (2012), Explains that usually costumers get satisfied when the services provided by an organization meets their expectations and are much more valuable than their competitors. In such a context, customerloyalty and satisfaction cannot be seen through the quantity of goods purchased. It depends on the repeated costumer purchases and their recommendations to their acquaintances. Dudek, A., Jaremen, D.E., Michalska-Dudek, I., &Walesiak, M. (2019) defines that customerloyalty affects the money related consequences of endeavors by influencing expenses from the purchases

made by active clients and diminishing in working expenses. Consequently, productive methods concentrated on supporting the way towards establishing a loyalty with customer will empower go offices to assemble an upper hand, acquire an assurance of the acquisition of their offers, just as to minimize the danger of future showcasing practices.

Nimako (2012), explains that in general, costumer satisfaction of a service as a difference between what the performance provided and what the performance expected. Whereas Belanche et al., (2012); Cole and Chancellor,(2009), adds that on the chance that clients are provided explicit administrations that meet their normal assessments, they will have positive feelings and feel positive about the administrations. Subsequently, the clients who are happy with the administrations will in general reuse the administrations. In this way, both client related and administration situated investigations have considered the consumer loyalty with specific administrations as one of the center determinants of clients' goal to reuse the administrations.

CHAPTER 3

METHODOLOGY

3.1 Introduction

This chapter focuses on the methods used for collection of data, analyzing and presenting the data subsequently. This will take into account the research design used for the study, sampling size and sampling methods, data collection procedures, materials used for the research and data analysis methods. It will also explain the validity and reliability of the research data.

3.1.1 Research Design

According to KJ Sileyew (2019) research design provides an appropriate framework of the study. It is a process in which a choice is made on how to obtain relevant information for the study. However according to kothari (2004) research design is a conceptual structure within which the research is conducted. It includes an outline of what a researcher intend to do. It constitutes the blueprint for data collection, measurement and analysis. This research makes use of primary data which is collected from the beginning. A cross sectional approach towards the research was used with equal dominance of qualitative and quantitative methods.

3.1.2 **Sampling**

There are 45 travel agencies which are categorized as group A and Group TA travel agencies in kyrenia according to KITSAB (Kibris Turk TurizmVeSeyahatAcenteleriBirligi). As the research was carried in travel

agencies in kyrenia, this study collects data from all 45 travel agencies in kyrenia.

According to the statistics of the Ministry of Tourism and Environment Turkish Republic of North Cyprus, the highest numbers of tourist arrivals in north Cyprus are among these travel agencies in kyrenia.

3.1.3 Data Collection Procedures

Data for this research was obtained from conducting surveys with travel agencies. A survey was carried out in 45 travel agencies which are "A" category and "TA" category travel agencies in kyrenia, north Cyprus.

As a result of this two types of questionnaire (open ended and close ended) were used for survey. First questionnaire were used for travel agency owners (managerial level) and the second questionnaire were used to survey travel agency staff. Data was collected by making use of Survey with close ended questionnaire made using 5 Likert scale that ranges from 1 for strongly agree and 5 for strongly disagree was sued for travel agency staff. Semi-Structured interviews and open ended survey questions which approximately requires 20-25 minutes of time are used to obtain qualitative data from the travel agency owners.

3.1.4 Materials

To ensure the data collection was accurate and valid, I used OLRS- themed interviews with the travel agency staff. Online Learning Readiness Scale (OLRS) developed by Hung, Chou, Chen and Own (2010) was preferred for data collection. Through there are other scales which are related to the literature, OLRS is chosen due to its reliability, firm and accuracy.

3.1.5 **Limitations**

This research was conducted over A category and TA category travel agencies in kyrenia, and thus not taking into account other category (B) travel agencies and travel agencies in other cities of north Cyprus. Still this research dealt with the top travel agencies according most number of tourist arrivals from 2018-2019 and travel agencies under A category are mostly located in kyrenia (18 out of 20). So this research studies the responses from majority of travel agency staff in north Cyprus.

3.1.6 Data Analysis Procedures

Qualitative data collected from respondents used the content analysis, narrative analysis and theoretical framework to analyze the data collected from structured interviews. For analyzing the quantitative data, the mean scores, descriptive statistics and standard deviation were calculated. The levels of online learning were calculated based on the individual mean score of each item.

3.1.6.1 Thematic Analysis

According to Roberts, K., Dowell, A. &Nie, J (2019) thematic analysis is a way of conducting hermeneutic analysis from a group of analysis designed for non numerical data. It is a pattern of data analyzed from developing the codes which emerge as categories for the data analysis. However Roberts, K., Dowell, A. &Nie, J (2019) argues that the process involves identification of themes with relevance specific to research questions, research context and theoretical framework. It is a very useful method of data analysis in the field of social sciences. According to Braun, V., Clarke, V. (2006) thematic analysis has been widely used in the qualitative research. It also provides core for conducting many other qualitative analysis.

3.1.6.2 SPSS Analysis

SPSS is short for statistical package for the social sciences. It is widely used in many researchers for complex data analysis. It was originally launched by SPSS inc in 1968 and later IBM acquired it. SPSS provides 4 basic programs for the statistical data analysis statistics program, modeler program, text analytics fro survey program and visualization designer program.

SPSS has various statistical methods that can be used for data analysis including descriptive statistics, mean, standard deviation, variances, frequency and cross tabulation.

CHAPTER 4

EMPERICAL RESULTS AND DISCUSSION

4.1 Introduction

This chapter revolves around analyzing the results obtained from the surveys conducted among the travel agency owners and the travel agency staff in both A and TA category travel agencies in Kyrenia, North Cyprus.

4.1.1 Descriptive statistics of travel agency staff

This section gives a brief description if the participants demographical information. The frequency, validity and cumulative percentage of the participants calculated using the SPSS analysis is presented below.

4.1.2 Descriptive statistics of travel agency staff gender

Table 4.1.2 descriptive statistics of staff gender

		Frequenc		Valid	Cumulative
		у	Percent	Percent	Percent
Valid	Male	12	35.3	35.3	35.3
	Female	22	64.7	64.7	100.0
	Total	34	100.0	100.0	

In the above table it shows that 22 of travel agency staff are female, it constitutes 64.7% of the total sample study whereas 12 travel agency staff are male which consists of 35.3% of total sample

4.1.3 Descriptive statistics of travel agency staff nationality

Table 4.1.3 descriptive statistics of staff nationality

		Frequenc		Valid	Cumulative
		у	Percent	Percent	Percent
Valid	TRNC	23	67.6	67.6	67.6
	TC	8	23.5	23.5	91.2
	Other	3	8.8	8.8	100.0
	Total	34	100.0	100.0	

In the above table 4.1.3 it shows that 23 travel agency staff are from TRNC which consists of 67.6% of total sample, 8 staff are from TC which consists of 23.5% of total sampling and 3 staff which consists of 8.8% are from other nationality.

4.1.4 Descriptive statistics of travel agency staff age

Table 4.1.4 descriptive statistics of staff age

		Frequenc		Valid	Cumulative
		у	Percent	Percent	Percent
Valid	20-25	3	8.8	8.8	8.8
	26-30	13	38.2	38.2	47.1
	31-35	7	20.6	20.6	67.6
	36-40	5	14.7	14.7	82.4
	above	6	17.6	17.6	100.0
	40				
	Total	34	100.0	100.0	

In the above table 4.1.4 it shows that 3 travel agency staff are in between 20-25 years of age which consists of 8.8% of total sample, 13 staff which consists of 38.2% belong to 26-30 years of age, 7 staff which consists of 20.6% of total sample belong to 31-35 years age, 36-40 years age group staff consists of 14.75 of total sample are 5 people and 6 people whose age is above 40 consists of 17.6% of total sample.

4.1.5 Descriptive statistics of travel agency staff marital status

Table 4.1.5 descriptive statistics of staff marital status

		Frequenc		Valid	Cumulative
		у	Percent	Percent	Percent
Valid	Marrie d	25	73.5	73.5	73.5
	Single	9	26.5	26.5	100.0
	Total	34	100.0	100.0	

In the table above 4.1.5 it shows that 25 travel agency staff is married and it consists of 73.5% of total sample and 9 staff which consists of 26.5% of total sample are single.

4.1.6 Descriptive statistics of travel agency staff Education

Table 4.1.6 descriptive statistics of staff education level

		Frequen	Percen	Valid	Cumulative
		су	t	Percent	Percent
Valid	Secondary	6	17.6	17.6	17.6
	Undergradu	25	73.5	73.5	91.2
	ate				
	Masters	3	8.8	8.8	100.0
	Total	34	100.0	100.0	

In the table 4.1.6 above it shows 6 travel agency staff completed their secondary level of education which consists of 17.6% of total sample, 25 staff which consists of 73.5% of total sample completed their graduation and 3 staff who completed their masters level of education consists of 8.8% of total sample.

4.1.7 Descriptive statistics of travel agency staff experience in tourism industry

Table 4.1.7 descriptive statistics of staff work experience

				Frequenc		Valid	Cumulative
				у	Percent	Percent	Percent
Valid	Less	than	а	3	8.8	8.8	8.8
	year						
	1-2 ye	ars		4	11.8	11.8	20.6
	3-5 ye	ars		11	32.4	32.4	52.9
	more	than	5	16	47.1	47.1	100.0
	years						
	Total			34	100.0	100.0	

In the table 4.1.7 above it shows 3 travel agency staff have an experience of less than a year in tourism industry which consists of 8.8% of total sample, 4 staff who value 11.8% of total sample have an experience of 1-2 years in tourism industry, 11 travel agency staff who have an experience of 3-5 years consists of 32.4% of total sample and 47.1% of total sample are occupied by 16 staff who have an experience of more than 5 years

4.1.8 Descriptive statistics of travel agency staff computer usage level

Table 4.1.8 descriptive statistics of staff computer usage level

		Frequenc		Valid	Cumulative
		у	Percent	Percent	Percent
Valid	Aware	6	17.6	17.6	17.6
	Good	13	38.2	38.2	55.9
	very	15	44.1	44.1	100.0
	good				
	Total	34	100.0	100.0	

In the table 4.1.8 above 6 travel agency staff are aware of computer usage who consists of 17.6% of total sample, 13 staff who are good at computer usage consist of 38.2% of total sample and 15 staff who are very good at computer usage level belong to 44.1% of total sample. This

implies that each travel agency staff is aware of computer usage by a minimum extent and there are no responses of people saying poor and very poor during the survey which can be understood from question 7 attached

4.1.9 Descriptive statistics of travel agency staff internet usage level

Table 4.1.9 descriptive statistics of staff internet usage level

		Frequenc		Valid	Cumulative
		у	Percent	Percent	Percent
Valid	Aware	1	2.9	2.9	2.9
	Good	7	20.6	20.6	23.5
	very	26	76.5	76.5	100.0
	good				
	Total	34	100.0	100.0	

In the table 4.1.9 above 1 travel agency staff is aware of internet usage for travel agency operations which consists of 2.9% of total sample, 7 staff who are good at internet usage for travel agency operations belong to 20.6% of total sample and 26 staff who are very good at internet usage for travel agency operations belong to 76.5% of total sample.

4.2 Online Learning Readiness Scale (OLRS) results.

The survey designed with 18 questions that are adopted from OLRS scale developed by Hung, Chou, Chen and Own (2010). The responses from all the participated travel agency staff are gathered and presented in the tables below.

4.2.1 Descriptive statistics of travel agency staff towards online learning

Table 4.2.1 Descriptive Statistics of online learning

learning			
			Std.
	N	Mean	Deviation
I setup my own learning goals	34	3.94	.649
I carry out my own study plans	34	4.26	.790
I have higher expectations for my learning performance.	34	4.41	.857
I seek assistance when facing learning problems.	34	4.32	.945
I manage time well.	34	4.18	1.086
I feel confident in using the Internet (Google, Yahoo) to find or gather information for online learning.	34	4.26	.898
I feel confident in performing the basic functions of Microsoft Office programs (MSWord, MS Excel, and MS PowerPoint).	34	4.24	.741
I feel confident in my knowledge and skills of how to manage software for online learning	34	4.06	.919
I can direct my own learning progress.	34	3.91	.793

I repeat the online instructional materials on the basis of my needs.	34	4.00	.816
I am not distracted by other online activities when learning online (Instant messages, Internet surfing).	34	3.53	1.376
I am open to new ideas.	34	4.38	.817
I like to share my ideas with others.	34	4.26	.898
I improve from my mistakes.	34	4.24	.923
I have motivation to learn.	34	4.26	.931
I feel confident in expressing myself (emotions and humor) through text.	34	4.21	.946
I feel confident in using online tools (email, discussion) to effectively Communicate with others.	34	4.26	.790
I feel confident in posting questions in online discussions.	34	4.21	.845
Valid N (list wise)	34		

In the above table 4.2.1 it shows that the mean values of the travel agency staff for Online Learning Readiness Scale (OLRS) developed by Hung, Chou, Chen and Own (2010). The mean values of the travel agency staff for the questions are ranging in between 3.53 and 4.41 where 1 represents strongly disagree, 2 as disagree, 3 as neutral, 4 as agree and 5 as strongly agree. Whereas the standard deviation values ranging between .649 and

1.376 suggest that the mean values are not spread out much. From the mean values it can be understood that the participants has shown positive interest towards online learning.

4.2.2 Responses of travel agency staff for questionnaire about online learning

Table 4.2.2 answers from different travel agency staff with respect to

survey questionnaire

survey questionnaire					
	Strongl y disagr	Disa gree		Agr ee	Stron gly agree
	ee				
I setup my own learning goals	0	0	8	20	6
I carry out my own study plans	0	2	1	17	14
I have higher expectations for my learning performance.	1	0	2	12	19
I seek assistance when facing learning problems.	1	1	2	12	18
I manage time well.	2	0	5	10	17
I feel confident in using the Internet (Google, Yahoo) to find or gather information for online learning.	0	2	4	11	17
I feel confident in performing the basic functions of Microsoft Office programs (MSWord, MS Excel, and MS PowerPoint).	0	1	3	17	13
I feel confident in my knowledge and skills of how to manage software for online learning	0	2	7	12	13
I can direct my own learning progress.	0	1	9	16	8
I repeat the online instructional materials on the basis of my needs.	0	1	8	15	10
I am not distracted by other online activities when learning online (Instant messages, Internet surfing).	5	2	7	10	10
I am open to new ideas.	1	0	1	15	17
I like to share my ideas with others.	1	0	4	13	16

I improve from my mistakes.	1	0	5	12	16
I have motivation to learn.	1	0	5	11	17
I feel confident in expressing myself (emotions and humor) through text.	1	0	6	11	16
I feel confident in using online tools (email, discussion) to effectively Communicate with others.	0	2	1	17	14
I feel confident in posting questions in online discussions.	0	1	6	12	15

In the table above table 4.2.2 it shows the responses of the travel agency staff when asked about their willingness towards the online learning.

The responses when the travel agency staff are asked about "I set up my own learning goals" 20 travel agency staff agreed; 6 staff said they strongly agree and 8 submitted their neutral opinion and there are no responses of staff saying disagree and strongly disagree. This shows that the travel agency staffs are agreeing with the above statement with 26 among 34 agreeing.

The responses when the travel agency staff are asked about "I carry out my own study plan" 14 said they strongly agree; 17 said they agree; 1 staff opted neutral and 2 staff choose disagree as their response. This shows more travel agency staffs (31 among 34) are ready to carry out their own study plan during an online learning process.

The responses when the travel agency staff is asked about "I have higher expectations for my learning performance" 19 responses include strongly agree; 12 responded for agree; 2 participants are neutral and 1 participant disagreed with the statement. This shows the majority of travel agency staff (31 among 34) are agreeing with having higher expectations for their learning performances.

When the travel agencies staffs are asked about "I seek assistance when facing learning problems" 18 staff strongly agreed; 12 opted for agree; 2 said they are neutral; 1 disagreed and 1 participant strongly disagreed with the statement. This helps us understanding that 30 among 34 travel agency staff is ready to seek assistance when facing problem in learning.

The responses when travel agency staff is asked about "I manage time well" 17 staff responded with strongly agree; 10 agreed; 5 stayed neutral and 2 participants strongly disagreed with the statement. This show that 27 among 34 travel agency staffs are ready to manage their time well for online learning.

The responses for "I feel confident in using the internet (Google; Yahoo) to find or gather information for online learning" 17 strongly agreed; 11 agreed; 4 stayed neutral and 2 staff disagreed concluding that 29 among 34 staff are willing to gather information from Google; Yahoo for their online learning.

The responses for "I feel confident in performing the basic functions of Microsoft Office programs (MSWord, MS Excel, and MS PowerPoint)" are 13 strongly agreed; 17 agreed; 3 staff stayed neutral and 1 disagreed. This shows that the most of travel agency staff (30 among 34) are confident in performing the basic functions of Microsoft office programs.

The responses for "I feel confident in my knowledge and skills of how to manage software for online learning" shows 13 staff strongly agreeing; 12 agreeing; 7 with neutral response and 2 disagreed participants. The responses indicate that 25 travel agency staffs are confident in their knowledge and skills to manage software for online learning.

For "I can direct my own learning process" the responses are 8 strongly agree; 16 agree; 9 neutral and 1 disagree. This concludes 24 among 34 of the travel agency staff can direct their own learning process.

When asked about "I repeat the online instructional material on the basis of my needs" 10 responded with strongly agree; 15 agree; 8 neutral and 1 participant disagreeing showing that 25 among 34 participants in favor of the statement.

The responses when travel agency staff is asked about "I am not distracted by other online activities when learning online (Instant messages, Internet surfing)" are 10 for strongly agree; 10 for agree; 7 neutral; 2 disagree and 5 strongly disagreed participants. This shows that few travel agency staffs (7) are a bit distracted by the online activities whereas majority of them (20) are not distracted by the other online activities while learning online.

For "I am open to new ideas" 17 travel agency staff strongly agreed; 15 agreed; 1 neutral and 1 strongly disagreed concluding that 32 among 34 travel agency staffs are always ready for new ideas.

For "I like to share my ideas with others" 16 participants strongly agreed; 13 agreed; 4 stayed neutral and 1 responded for strongly disagree. This shows that the travel agency staffs are ready to share their ideas with others in 29 cases for a total of 34.

In response to "I improve from my mistakes" 16 strongly agreed; 12 agreed; 5 opted neutral and 1 responded with strongly disagree concluding 28 among the 34 respondents are ready to improve for their mistakes.

In response to "I have motivation to learn" 17 responded with strongly agree; 11 responded for agree; 5 opted neutral and 1 opted for strongly disagree. This shows 29 among 34 travel agency staff are agreeing with they have a motivation to learn.

The responses for "I feel confident in expressing myself (emotions and humor) through text" are 16 strongly agree; 11 agree; 6 neutral and 1 strongly disagree. This shows that 27 travel agency staff among 34 are confident in expressing themselves through text.

When asked about "I feel confident in using online tools (email, discussion) to effectively communicate with others" 14 participants strongly agreed; 17 agreed 1 stayed neutral and 2 participants disagreed. Thereby concluding 31 participants among 34 are confident in using online tools to effectively communicate with others.

The responses for "I feel confident in posting questions in online discussions" are 15 strongly agree; 12 agree; 6 neutral and 1 disagree. This shows that 27 participants among 34 travel agency staff are confident in posting questions in online discussions.

From the table 4.2.3 below it shows the correlation between the travel agency staff education, computer usage and internet usage with the online learning. The Pearson's correlation value for the travel agency staff with the online learning has shows the positive values in relation to the online learning it shows that both the variables tend to increase or decrease together.

The table shows that there is a significant co relationship between the education levels of participant, computer usage level and internet usage levels of the participant with the online learning. Except in two cases for the education level of the participant with "I feel confident in my

knowledge and skills of how to manage software for online learning" and "I feel confident in posting questions in online discussions" which shows there is no correlation between them.

Hereby this study concludes that there is a significant increase in one variable with the increase in other. But in two cases for education level of the participant with feeling confident in managing software for online learning and posting questions in online discussions the variable are negatively correlated.

Table 4.2.3 correlation of the travel agency staff with online learning

I setup my own learning goals	Pearson	Education level of the participant	computer usage level .531	internet usage level for travel agency .317
I carry out my own study plans	Correlation Pearson Correlation	.208	.389	.029
I have higher expectations for my learning performance.	Pearson Correlation	.154	.438	.533
I seek assistance when facing learning problems.	Pearson Correlation	.248	.388	.559
I manage time well.	Pearson Correlation	.029	.387	.360
I feel confident in using the Internet (Google, Yahoo) to find or gather information for online learning.	Pearson Correlation	.249	.342	.289
I feel confident in performing the basic functions of Microsoft Office programs (MSWord, MS Excel, and MS PowerPoint).	Pearson Correlation	.136	.484	.330

I feel confident in my knowledge and skills of how to manage software for online learning	Pearson Correlation	053	.591	.292
I can direct my own learning progress.	Pearson Correlation	.352	.193	.315
I repeat the online instructional materials on the basis of my needs.	Pearson Correlation	.072	.445	.508
I am not distracted by other online activities when learning online (Instant messages, Internet surfing).	Pearson Correlation	.196	.183	.205
I am open to new ideas.	Pearson Correlation	.155	.077	.467
I like to share my ideas with others.	Pearson Correlation	.183	.163	.289
I improve from my mistakes.	Pearson Correlation	.109	.388	.393
I have motivation to learn.	Pearson Correlation	.240	.243	.406
I feel confident in expressing myself (emotions and humor) through text.	Pearson Correlation	.038	.347	.304
I feel confident in using online tools (email, discussion) to effectively Communicate with others.	Pearson Correlation	.134	.389	.554
I feel confident in posting questions in online discussions.	Pearson Correlation	<mark>096</mark>	.437	.200

4.3 Content Analysis and Survey Data of the Travel Agency Owner

This section analyzes the qualitative data collected using the survey method. This section starts with showing the demographics of the owners of the travel agencies in Kyrenia, North Cyprus.

4.3.1 Demographic analysis of the travel agency owners

The respondents of this research are both male and female whereas 60.1% of the respondents are women and 39.1% are men who own a travel agency

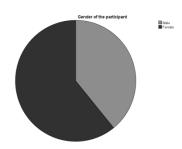


Figure 4.3.1 gender of the participant

Source: Authors own illustration

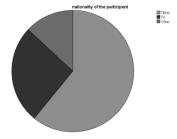


Figure 4.3.2 nationality of the

participant

The nationality of respondents consists of 60.9% TRNC citizens; 26.1% of Turkish citizens and 13 % belong to other nationality. Containing majority of owners belong to the locality.

Source: Authors own illustration

The participants among the respondents belong to age groups varying from 20 to age above 40 where as 34.8% are in between 31-35 years; 30.4% are above 40 years; 21.7% belong to the age group of 26-30 years; 8.7 are in between 20-25 and 4.3% in between 36-40 years of age.

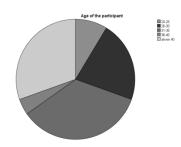
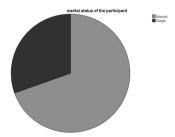


Figure 4.3.3 age of the participant

Source: Authors own illustration



Majority of the travel agency owners are married (69.6%) compare to that of unmarried respondents (30.4%).

Figure 4.3.4 marital status of participant

Source: Authors own illustration

Most of the travel agency owners (82.6%) have completed their graduation degree while (8.7%) finished their secondary school and (8.7%) have a master's degree.

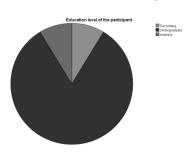


Figure 4.3.5 level of education of participant

Source: Authors own illustration

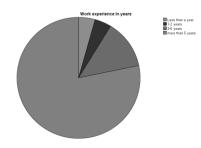


Figure 4.3.6 years of experience in travel industry

Source: Authors own illustration

The owners of the travel agency are well experienced with 78.3% of respondents having an experience of more than 5 years; 13% with an experience of 3-5 years; 4.3% with an experience of 1-2 years and 4.3% with less than 1 year of experience in the travel industry.

When the computer usage levels of the travel agency owners were asked in a range of 1-5 where 1 being very poor; 2 being poor; 3 being aware; 4 being good and 5 being very good, the responses are 52.2% for very good; 30.4% for good and 17.4% are aware of computer usage for the travel agency operations.

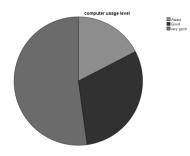


Figure 4.3.7 computer usage for travel agency

Source: Authors own illustration

internet usage level for travel agency

Good

erry good

Figure 4.3.8 Internet usage for travel agency

Source: Authors own illustration

When asked

about the internet usage for the travel agency the responses showed 91.3% are very good and 8.7% are good at using the internet for the travel agency.

As part of the research, the participants were asked whether they worked in any tourism sector other than the travel agency. In this context, the answers given by the participants are as follows.

Table 4.3.1 participant's employment status in other tourism sector

	N	Percentage
Yes	12	%52
No	11	%48
Total	23	%100

48% of the participants stated that they did not work in any other sector other than the travel agency. 52% stated that they have worked in tourism sector other than the travel agency. The distribution of the sector in which the respondents answered yes is as follows.

Table 4.3.2 Distribution of work in the sector other than the travel agency

Working sector	N	Percentage
Hotel	4	%34
Priwate Sector	2	%18
Gomputer	1	%8
Éducation	1	%8
Ą̃ccounting	1	%8
, Pub	1	%8
, Bank	1	%8
Lawyer Office	1	%8
^c Total	12	%100

pants stated that they worked in the hotel before, 2 of them worked in the private sector and 1 participant in the computer, education, accounting, bar, bank and law office.

 Participants were asked about what kind of excitement they have when working in the travel agency. The answers of the participants are examined in Table....

Table 4.3.3 the element of excitement as a travel agent

The element of excitement	N	F
Communicating	9	%36
Service delivery	5	%20
Learning new systems and	4	%16
information		
I am not excited	3	%12
Offering a holiday option	3	%12
Salary	1	%4
Total	25	%100

What excites you about a travel agency? Participants stated 25 opinions in total. Of these views, 9 stated that they were communicating, 5 providing services, 4 learning new systems and information, 3 offering vacation options, and 1 expressed salary. 3 of the participants stated that they are not excited.

In general, the opinions expressed by the participants in this theme are as follows;

"Being able to provide good, good service topeople, to help in every issue, to offer them the holiday opportunities they want to realize" P10.

"To provide Friendly, quality and fully equipped service and customer relations" P21.

"Being an intermediary for the money flow of the guests brought from abroad" P19.

"Learning new systems" P15.

"Contact with many people and remedy their wishes" P11.

 When asked about the purpose of travel agencies, the answers of the participants were collected under 8 headings. Participant responses are discussed in the table below.

Table 4.3.4 Purpose of the Travel Agency

Purpose	N	F
Ticket supply	9	%29
Quality service	5	%16
Offering a holiday option	4	%13
Meet new people	3	%10
Customer happiness	3	%10
Contribution to the economy	3	%10
Earning money	2	%6

Introducing the Country	2	%6
Total	31	%100

 9 of the 31 expressions given by the participants to the question the purpose of travel agencies are ticketing, 5 for quality service, 4 for holiday options, 3 for meeting new participants, meeting new people, customer satisfaction and contributing to the economy, earning money and 2 participants said country representation. The opinions of the participants are given below;

"Maintaining strong relationships with hotels and international travel operators, organizing a comfortable holiday for guests" P14 "Providing quality and friendly service to all our customers" P21 "To serve in the best way, to contribute to the national economy" P16

 The frequency of variables when the travel agencies are asked about the kind of services they offer to the clientele

Table 4.3.5 services offered to clientele

Type of service offered to	Yes (%)	No (%)
clients		
Air ticketing	95.7	4.3
Visa processing	21.7	78.3
Travel package	65.2	34.8
Airport transfer	60.9	39.1
Hotel booking	87.0	13.0
Car rental	43.5	56.5

 Frequencies when asked about the type of clientele served at the travel agency.

Table 4.3.6 type of clientele served at the travel agency

Type of clientale comed	Voc (%)	No (0/)
Type of clientele served	Yes (%)	No (%)

[&]quot;Ticketing" P7

[&]quot;Meeting new people everyday" P5

Individual	87.0	13.0
Group	60.9	39.1
Corporate	-	-
Others	-	-

 The responses for the number of years the travel agency have been using the internet 69.6% responded for more than 8 years; 8.7% have been using for 6-8 years; 17.4% for 2-5 years and 4.3% for less than a year.

Table 4.3.7 years of internet usage for travel agency

Years of using internet	N	F (%)
for travel agency		
Less than 1 year	1	4.3
2-5 years	4	17.4
6-8 years	2	8.7
More than 8 years	16	69.6
Total	23	100

- 82.6% of the travel agencies have a own website for their day to day travel activities and 17.4% of travel agencies doesn't own a website.
- The frequencies of most effective channel of communication for the agency promotion are as below.

Table 4.3.8 effective channel of communication for the travel agency

Kind of service	Yes (%)	No (%)
Telephone	30.4	69.6
Face to face	52.2	47.8

Advertisement through	34.8	65.2
hoardings, newspaper		
and radio		
Internet (websites)	34.8	65.2
Internet (social media)	69.6	30.4

- When the respondents are asked about number of hours they spend on internet per a day, the responses include 56.5 spending more than 8 hours; 30.4 spending 6-8 hours and 13.0 respondents spending 2-5 hours on internet per day.
- The responses of the variable when asked about the application of key technology (internet) shows

Table 4.3.9 application of key technology for the travel agency

Purpose	Yes (%)	No (%)	Cumulative
			percent
Ticket purchasing	82.6	17.4	100
Agency promotion	34.8	65.2	100
Client communication	56.5	43.5	100
Travel services interaction	34.8	65.2	100
Website development	26.1	73.9	100

- When the travel agency owners are asked about their participation in any online education program before, 21.7 % said yes and 78.3% said no. hence concluding majority of respondents are not active in online education participation.
- When asked about the frequency of participating in the online education programs 4.3% agreed more frequent participation and 47.8% each responded for rare participation and never participated in online education programs.
- When asked about the frequency in which the owners conduct training programs for the travel agency staff, 34.8% said a frequent

training; 56.5% agreed for a rare training for staff and 8.7% opted for never conducting training for travel agency staff.

4.3.2 Responses of the travel agency owners in related to the consumer behavior of the clientele.

Table 4.3.2.1 responses of travel agency owners related to consumer behavior

Statement	Yes	No
	(%)	(%)
Problems faced from consumers due to lack of online	8.7	91.3
education		
Staff in travel agency updated with recent trends in tourism	82.6	17.4
industry		
Collecting feedback from clients	91.3	8.7
Addressing the client problems immediately	95.7	4.3
Informing guests about the travel promotions and festive	52.2	47.8
packages through personal mail		
Communication with their customers through social media	65	35

 When travel agency owners are asked about problems from costumers due to lack of online education 91.3% of the owners disagreed with the statement and 8.7 said they faced problems from the client due to lack of online education.

Table 4.3.10 responses for problems faced from customers

	N	F
Yes	2	%8.7

No	21	%91.3
Total	23	%100

- The responses from the travel agency owners when asked "does the staff in travel agency updated with recent trends in tourism industry?" 82.6% said yes which consists of 19 participants and 4 participants consisting 17.4% disapproved the statement.
- When asked about collecting the feedback from the client, 91.3% agreed and 8.7% said they don't collect feedback from the clients.

Table 4.3.11 collecting feedback from clients

	N	F
Yes	21	%91.3
No	2	%8.7
Total	23	%100

- Within the scope of the research 22 travel agency owners (95.7%)
 are ready to address the client problems immediately whereas 1
 participant (4.3%) are less interested in addressing the client
 problems.
- When asked "do you stay in regular contact with guest after his/ her travel through your travel agency?" 87% of the travel agency owners said yes and 13% of the travel agency owners said no.
- When asked "do you inform guests about the travel promotions and festive packages through personal mail?" 52.2% travel agency owners has shown interest in informing guests about the travel packages through mail and 47.8% are not interested in doing the same.
- Within the scope of the research, the participants were asked whether the travel agency communicated with their customers

through social media and ifso, which social media they used. Accordingly, the responses given by the participants are as follows.

Table 4.3.12 communicating with customers via social media

	N	F
Yes	15	%65
No	8	%35
Total	23	%100

65% of the participants stated that they communicate with their customers through social media and 35% of them stated that they do not use social media to communicate with their customers. The distribution of social media used by the participants who answered yes is as follows.

Table 4.3.13 type of social media used for travel agency activities

Social Media Used	N	F
Facebook	11	%50
E-mail	5	%23
Social network	2	%9
Whatsapp	3	%13
Web page	1	%5
Total	22	%100

15 of the participants (65%) stated that they communicate with their customers through social media. According to the statements of the participants, 11 stated that they use Facebook, 5 use email, 2 use social networks, 3 usewhatsapp and 1 use web page.

2 of the participants who answered no were not interested in dealing with social media, the other 2 participants were not communicating with their customers and the other participants did not specify why.

 When the travel agency owners are asked about which website or online travel platform they use for their travel bookings 5 respondents have chosen booking.com; 8 have chosen hotels.com; 1 for Agoda; 4 for trip advisor.com; 1 for kayak; 17 opted for other whereas no respondent have chosen trivago.com and expedia.com. Concluding most of the travel agencies in Kyrenia are using either their own website or other OTA for their travel purchasing.

CHAPTER 5

CONCLUSIONS AND RECOMMENDATIONS

5.1 Introduction

This chapter will summarize all that have been discussed, investigated and analyzed during the research process. This chapter provides the detailed discussion of the results, in addition the hypothesis are checked whether to prove they are accepted or rejected. The chapter also provides the objectives were met or not thereby giving answers to the research questions. This chapter then concludes by providing the policy recommendations and future recommendations.

5.1.1 **Theoretical findings**

- In conclusion this study provides that the knowledge of technology and online education for the travel agency staff helps in an increase of tourism activity. This is so because it shows more than 90 % of the travel agency staff in the Kyrenia, North Cyprus is willing towards the online learning for their day to day travel activities.
- According to the research there is a significant relationship between the education levels, computer usage and internet usage of the travel agency staff with the online learning. This shows that

- the travel agency staffs in most of the travel agencies have proper education skills, computer knowledge and skills of using internet for their daily activities.
- Therefore the online learning for the travel agency staff neither disturbs their daily activities nor is difficult to learn for them. And also it is beneficial in many ways for the travel agency economy and growth.
- As the leading organizations are more concentrated on the customer satisfaction and loyalty while selling a particular product or service to its consumers, the relationship between the company and its consumers are more reliable on strengthening the bond between the company and its consumers (Han, H.; Eom, T.; Chung, H.; Lee, S.; Ryu, H.B.; Kim, W) the research shows that the travel agency owners agreed on the fact that there is a significant relationship between the online activity of the travel agency and the consumer behavior of the guests. This research also shows that the online activity helps the travel agencies to get in more touch with their customers.
- Improving the levels of satisfaction of the consumers is the utmost importance of the travel and tourism service providers for any tourism related product or service provider in order to survive in the trending global market place (Han, H.; Eom, T.; Chung, H.; Lee, S.; Ryu, H.B.; Kim, W) this shows that the travel agencies in Kyrenia have to focus more on the consumer relations to stay in the business.
- Even though the travel agencies are using social media for their agency promotions, most of the travel agencies are still using the news papers, hoardings and face to face communications for their travel agency promotions.
- Travel agencies in kyrenia are using the internet mostly for ticket purchasing rather than website development, agency promotion, client communication and travel service interaction.
- This research hereby explains that the travel agencies should pay more attention towards providing online education and training for

their staff in order to meet the goal of improving consumer relations and business of the travel agency.

5.1.2 **Test of Hypothesis**

H1: Travel agencies are aware of the benefits of online education and training.

Since 78.3% of the travel agencies in kyrenia have not participated in any online training programs before and the travel agencies are either rare or never conducted any online training program classes for the staff. This concludes the travel agencies are not aware of the benefits of online education and training.

Hence H1 is rejected

H2: Travel agency staffs are willing towards online education and training.

The mean values of the travel agency staff for the questions are ranging in between 3.53 and 4.41 where 1 represents strongly disagree, 2 as disagree, 3 as neutral, 4 as agree and 5 as strongly agree. From the mean values it can be understood that the participants has shown positive interest towards online learning.

Hence H2 is accepted

H3: Lack of online knowledge resulted in decrease of tourism activity.

When the travel agency staffs are asked about the application of key technology for the travel operations the results shown they spend more time in ticket purchasing rather than website development, agency promotion, client communication and travel service interaction.

The responses for informing the guests about the travel packages and festival information showed nearly half of the travel agencies failed to do so. This concludes there is a decrease in the tourism activity due to lack of online knowledge.

Hence H3 is accepted.

H4: With the knowledge of online education and training, staffs are ready to keep themselves updated with recent trends in tourism.

The travel agencies owners in most of the cases agreed that they are updated with the recent trends in tourism industry and yet there is a lack of communication between the travel agencies and the consumers regarding the travel packages and festive offers and the travel agencies are not using the benefits of top OTT platforms for their travel activities.

This show the travel agencies are still in lack of proper knowledge about the recent trends in tourism sector which can be achieved with online education and training.

H4 is accepted.

H5: With the knowledge of online education travel agencies are ready to face the challenges from consumers.

Since 91.3% of the participants responded for not facing any problem form he customers and 95.7% of the participants address the client problems immediately there is a huge probability of travel agencies are ready to face the challenges from the consumers. This concludes that the travel agencies are neither facing problems form consumers nor not addressing the problems immediately without the knowledge of online education. Hence H5 is rejected.

H6: An increase in online activity will be beneficial for agency business.

Even though the travel agencies are using social media and internet as the effective channel for communication for agency promotions, some of the agencies are still using newspapers, hoardings, telephone and face to face communications. This is cost effective and has impact in the business activity of the travel agency. Hence the increase in the online activity can help the travel agencies in increasing the business activity. Hence H6 is accepted.

5.1.3 Policy Recommendations

This research here by recommends

- The tourism department to seriously consider conducting regular online training classes for the travel agency staff in order to achieve the travel goals of the North Cyprus.
- The tourism department to consider providing short term crash courses with certification for people who are willing to work in the travel and tourism outlets.
- The universities to conduct presentations for travel agencies with the help of tourism department students as workshops.
- This will help the travel industry of the country to achieve recognition in the global tourism market.

5.1.4 Future Recommendations

In order to make some improvements in the travel agency business there are few future recommendations that could be done:

The tourism department of the countries should start training the travel agency staff and providing a short term online courses with a certification programs that helps them with employment opportunities in the industry.

Agencies should focus more on the offering the multi operations for the travelers including the visa processing and multi lingual tour guide services.

REFERENCES

12 Online Travel Agents (OTAs) to increase your Hotel Bookings (December 4,2019). Retrieved January 4, 2020, from https://www.revfine.com/online-travelagents/

Alamdari, F. (2002) Regional development in airlines and travel agents relationship, Journal of Air Transport Management, Vol. 8, No.5; pp. 339-348.

Andreu, luisa&Aldas-Manzano, Joaquin & Binge, Enrique & Mattila, Anna (2010). An analysis of e-business adoption and its impact on relation in travel agency—supplier relationships, Tourism Management. 31. 777-787. 10.1016/j.tourman.2009.08.004.

Andriyansh&Sufian, Syuhada (2017). Technology and consumer relationship management: a study of Indonesian travel agencies, International Journal of Business Research. 17, 25-36, 10,18374/IJBR-17-2.2.

Angrist, J &Lavy, V (October 2002). New Evidence on Classroom Computers and Pupil Learning. The Economic Journal, 735-765.

Appana, S (2008), A review of benefits and limitations of online learning in the context of the student, the instructor and the tenured faculty', International Journal on E-Learning, vol.7, no.1, pp.5-22.

Baines, A (1998). Technology and Tourism, Work Study, 47(5), 160–163. Published on September 1, 1998.

Balanskat A, Blamire, A & Kefala, S (2006). The ICT impact report: a review of studies of ICT impact on schools in Europe, European School. net: http://insight.eun.org

Bastakis, C., Buhalis, D. and Butler, R. (2004), The perception of small and medium sized tourism accommodation providers on the impacts of the tour operators' power in Eastern Mediterranean", Tourism Management, Vol. 25 No. 2, pp. 151-70.

Baylor, A. L. & Ritchie, D 2002, 'What factors facilitate teacher skill, teacher morale, and perceived student learning in technology-using classrooms?, Computers and Education, vol.39, pp.395- 414.

Bennett, M. M. (1993), Information technology and travel agency. Tourism Management, 14(4), 259–266. Doi:10.1016/0261-5177(93)90060-x.

Bhayani, Sanjay (2018). An Empirical Study of Consumer Perception towards Online Travel Agency, 125-134.

Bialo, E. R., & Sivin-Kachala, J. (1996). The effectiveness of technology in schools: A summary of recent research. Washington, DC: Software Publishers Association.

Brinkerhoff, J. (2006). Effects of a Long-duration, Professional Development Academy on Technology Skills, Computer Self-Efficacy and Technology Integration Beliefs and Practices. Journal of Research on Technology in Education, V39 n1, p22-43.

Buhalis D. (1997). Information Technology as a strategic tool for Economic, Social, Cultural and Environmental Benefits and Enhancement of Tourism at Destination Regions. Progress in Tourism and Hospitality Research

Buhalis, D. (1995). The impact of information telecommunication technologies on tourism channels: Implications for the small and medium sized tourism enterprises. Ph.D. thesis. University of Surrey, Guildford, UK.

Buhalis, D. (1998). Strategic use of information technologies in the tourism industry. Tourism Management, 19(5), 409-421.

Buhalis, D., & Cooper, C. (1998). Competition or co-operation: Small and medium sized tourism enterprises at the destination.

B. Faulkner, & G. Moscardo (Eds.), Embracing and managing change in tourism (pp. 324-346). London: Routledge.

Buhalis, D., Licata, M.C., (2002). The future of e-Tourism intermediaries. Tourism Management 23, 207–220.

Buhalis, Dimitrios&Schertler, W. (1999). Information and Communication Technologies in tourism, ENTER'99, Springer-Verlag, Wien-New York, ISBN3211832580. http://goo.gl/tFqJxL. 10.13140/2.1.3820.3209.

Christodoulidou, Natasa& Connolly, Daniel & Brewer, Pearl . (2010). An examination of the transactional relationship between online travel agencies, travel meta sites, and suppliers. International Journal of Contemporary Hospitality Management, 22(7), 1048-1062. DOI:10.1108/09596111011066671.

Connolly, D.J. (2005), "Research methods: a guide to using the case study method to explore hospitality information technology phenomena", Information Technology in Hospitality, Vol. 4, pp. 23-46.

Christian, R. (2001). Developing an online access strategy: Issues facing from small to medium-sized tourism and hospitality enterprises.

Daniele, R. and Frew, A.J. (2006), "Business models for travel eMediaries: examining and applying theoretical frameworks", Information Technology in Hospitality, Vol. 4 Nos 2/3, pp. 71-82.

Dudek, A., Jaremen, D.E., Michalska-Dudek, I., &Walesiak, M. (2019). Loyalty Model Proposal of Travel Agency Customers.

Dumazel, R., Humphreys, I., 1999. Travel Agent Monitoring and Management. Journal of Air Transport Management 5, 63–72.

Ekinci, Y., Sirakaya-Turk, E. and Preciado, S. (2013), Symbolic consumption of tourism destination brands, Journal of Business Research, 66(6): 711-718.

Essays, UK. (November 2018). The History Of Travel Agencies. Retrieved from https://www.ukessays.com/essays/tourism/the-history-of-travel-agencies-tourism-essay.php?vref=1

Gao, L., & Bai, X. (2014). Online consumer behavior and its relationship to website atmospheric induced flow: Insights into online travel agencies in China. Journal of retailing and consumer services, 21(4), 653-665. doi:10.1016/j.jretconser.2014.01.001.

Gohmann, S. F., Jian Guan, Barker, R. M., & Faulds, D. J. (2005). Perceptions of Sales Force Automation: Differences between Sales Force and Management. Industrial Marketing Management, 34(4), 337–343.

Goodhue, D. L., Wixom, B. H., & Watson, H. J. (2002). Realizing business benefits through CRM: hitting the right target in the right way. MIS Quarterly Executive, 1(2), 79-94.

Han, H., Eom, T., Chung, H., Lee, S., Ryu, H., & Kim, W. (2019). Passenger Repurchase behaviours in the green cruise line Context: Exploring the role of Quality, Image and Physical Environment. Sustainability, 11(7) Passenger Repurchase Behaviours in the Green Cruise Line Context: Exploring the R, 1985. doi:10.3390/su11071985

Henning-Thurau, Th., Gwinner, K. P. and Gremler, D. D. (2002) 'A Integration of Relational Benefits and Relationship Quality', Journal of Service Research, 4, 3, 230—247

Hung, Min-Ling & Chou, Chien& Chen, Chao-Hsiu & Own, Zang-Yuan. (2010). Learner readiness for online learning: Scale development and student perceptions. Computers & Education. 55. 1080-1090. 10.1016/j.compedu.2010.05.004.

Johnson, K. (2019, December 10). Advantages and Disadvantages of Technology in Tourism Industry. Retrieved January 4, 2020, from https://ivypanda.com/essays/how-technology-is-changing-the-hospitality-and-tourism-industry-advantages-and-disadvantages/

Kayaoğlu, Mustafa &DağAkbaş, Raşide. (2016). Online Learning Readiness: A Case Study in the Field of English for Medical Purposes. Participatory Educational Research (PER). Special Issue 2016-IV. 212-220.

Kazandzhieva, Assis. Prof., PhD Velina. (2016, June). Customer loyalty to Travel Agencies in Bulgaria. Retreived from https://doi.org/10.1016/j.jbusres.2019.08.019.

Kogliah, N., Santhapparaj, A.S. &Eze. U.C. (2008). An empirical study of website adoption among small and medium enterprises in Malaysia, Proceedings of the 10th International Business Information Management Association, (IBIMA), Conference on "Innovation and Knowledge Management in Business Globalization", Kula Lumpur; pp.339 – 351.

Kracht, J. & Wang, Y. (2010). Examining the Tourism Distribution Channel: Evolution and Transformation, International Journal of Contemporary Hospitality Management, 22(5): 736-757.

Lang, Tania. (2000). The effect of the Internet on travel consumer purchasing behavior and implications for travel agencies. The Journal of Vacation Marketing. 6. 368-385. Doi:10.1177/135676670000600407.

Law, R., Buhalis, D. &Cobanoglu, C. (2004). Progress on Information and Communication Technologies in Hospitality and Tourism, International Journal of Contemporary Hospitality Management. Vol 26, no 5, pp 727-750.https://doi.org/10.1108/IJCHM-08-2013-0367

Law,R.,Leung,K. AndWong,J. (2004) The impact of the Internet on travel agencies International Journal of Contemporary Hospitality Management 16 (2): 100 – 107

Law, Rob & Law, Angela & Wai, Edmund. (2002). The Impact of the Internet on Travel Agencies in Hong Kong. Journal of Travel & Tourism Marketing. 11. 105-126. 10.1300/J073v11n02_06.

Levitt, T. (1960). Marketing myopia. Harvard business review, 38(4), 24-47.

LEWIS, I., JANJAAP (JAKE) SEMEIJN, & TALALAYEVSKY, A. (1998). The Impact of Information Technology on Travel Agents. Transportation Journal, 37(4), 20-25. Retrieved from www.jstor.org/stable/20713361

Lewis, I., Semeijn, J., &Talalayevsky, A. (January 01, 1998). The impact of information technology on travel agents. Transportation Journal, 37, 4.)

Lopes, Romeu & Abrantes, Jose Luis &Kastenholz, Elisabeth. (2015). Perceptions and behaviours towards online travel reviews. 10.13140/RG.2.1.2989.5121.

Lubbe, B. (2005). A new revenue model for travel intermediaries in South Africa: The negotiated astrroach, Journal of Retailing and Consumer services, Vol.12. No.6.; pp. 385-396.

Mamaghani, F. (2009). Impact of E – commerce on travel and Tourism: An Historical Analysis, International Journal of Management, Vol. 26. No.3.; pp. 365-375

Moliner, M., Sánchez, J., Rodríguez, R., &Callarisa, L. (2007). Relationship quality with a travel agency: The influence of the post purchase perceived value of a tourism package. Tourism and Hospitality Research, 7(3/4), 194-211.

Moutinho, L. (2000). Strategic Management in Tourism, CABI Publishing, UK.

Park, E. (2019). The role of satisfaction on customer reuse to airline services: An application of Big Data approaches. Journal of Retailing and Consumer Services, 47, 370–374. doi:10.1016/j.jretconser.2019.01.004.

Patrice Braun Mary Hollick, (2006),"Tourism skills delivery: sharing tourism knowledge online", Education + Training, Vol. 48 lss 8/9 pp. 693 – 703. http://dx.doi.org/10.1108/00400910610710100

Petersen, Lainie. (2019, March 19). Impact of Technology on the Travel Agency Business. Retrieved from http://smallbusiness.chron.com/impact-technology-travel-agency-business-57750.html

Roberts, K., Dowell, A. &Nie, J. Attempting rigor and replicability in thematic analysis of qualitative research data; a case study of codebook development. *BMC Med Res Methodol* **19**, 66 (2019). https://doi.org/10.1186/s12874-019-0707-y

Ruiz-Molina, Maria &Saura, Irene & Velazquez, Beatriz. (2010). The role of information technology in relationships between travel agencies and their suppliers. Journal of Hospitality and Tourism Technology, Vol. 1 No. 2, pp. 144-162. https://doi.org/10.1108/17579881011065047

Ruiz-Molina, Maria &Saura, Irene & Velazquez, Beatriz. (2010). The role of information technology in relationships between travel agencies and their suppliers. Journal of Hospitality and Tourism Technology. 1. 144-162. 10.1108/17579881011065047.

Serbanescu, L., &Necşulescu, C. (2013). Improving the performance and efficiency of travel agencies with IT technology.

Shankar, D. (2008). ICT and Tourism: Challenges and Opportunities, Proceedings of the International Conference on "Tourism in India—Challenges Ahead", Indian Institute of Management Kozhikode; pp. 50-58.

Shaw, G..& Williams, A. M. (1990). Tourism economic development and the role of entrepreneurial activity. In C. Cooper (Ed.). Progress in tourism recreation and hospitality management (Vol. 2, pp. 67-81). London: Belhaven Press.

Sheldon, P. (1993). Destination information systems. Annals of Tourism Research, 20(4), 633-649.

Smith , A . D .(2004) Information exchanges associated with Internet travel marketplaces . Online Information Review 28 (4) : 292 - 300 .

Tsang, N.K.F., Lai, M.T.H. & Law, R.(2010). Measuring E-Service Quality for Online Travel Agencies. Journal of Travel & Tourism Marketing, 27(3): 306-323.

Velázquez, B. M., Saura, I. G., & Molina, M. E. R. (2011). Conceptualizing and measuring loyalty: Towards a conceptual model of tourist loyalty antecedents. Journal of Vacation Marketing, 17(1), 65–81. https://doi.org/10.1177/1356766710391450

Werthner, H. & Klein, Stefan. (1999). Information Technology and Tourism: A Challenging Relation. 10.1007/978-3-7091-6363-4. DOI: 10.1007/978-3-7091-6363-4

Wikipedia contributors. (2020, April 15). Travel agency. In Wikipedia, The Free Encyclopedia. Retrieved 19:38, April 16, 2020, from https://en.wikipedia.org/w/index.php?title=Travel_agency&oldid=95117147

Wikipedia contributors. (2020, May 3). Travel agency. In Wikipedia, The Free Encyclopedia. Retrieved 21:26, May 9, 2020, from https://en.wikipedia.org/w/index.php?title=Travel_agency&oldid=95458338 5

Xiang, Z., Magnini, V. P., &Fesenmaier, D. R. (2015). Information technology and consumer behavior in travel and tourism: Insights from travel planning using the internet. Journal of Retailing and Consumer Services, 22, 244–249. doi:10.1016/j.jretconser.2014.08.00. Available online 5 September 2014.

Yusuf, E. (2012). Analysis of market-based approach on the customer value and customer satisfaction and its implication on customer loyalty of organic products in Indonesia. Procedia-Social and Behavioral Sciences, 40, 86-93.

Z. Xiang, V. Magnini, D. Fesenmaier (2014). Information Technology and Consumer Behaviour in Travel and Tourism: Insights from Travel Planning using the Internet. 22 (2014), pp. 244-249. https://doi.org/10.1016/j.jretconser.2014.08.005

Appendix A: Research questionnaire for travel agency owners Dear Respondent.

I am a Masters student of Tourism and Hotel management at Near East University, North Cyprus. I am researching on "Impact of online education for travel agencies in kyrenia towards improving consumer relations: a case study of north Cyprus". The attached questionnaire is a survey to determine the weather online learning influence on business activity. We also need to find out whether the online education helps in improving your consumer relationship. May you please answer the questions carefully? All information provided by you will be used only for academic purposes and kept confidentially.

Мау у	you please answer the quest e used only for academic pu	stions	carefully? All information	ation provided by yo
Thanl	c you for your time and supp	port		
Mano	j			
NAME	OF TRAVEL AGENCY:			
OWN	ERSHIP:			
PRIV	ATE: () GOVERNME	ENT: ()OTHER: ()	
Section	on A: Demographics of the p	particip	oants (please mark t	he following).
1.	Gender Male Female			
2.	Nationality TRNC TC		Other	
3.	Age 20-25 26-30 and above		31-35	36-40 40
4.	Marital status Married	Singl	e	
5.	Education level			
	Primary	Seco	ndary	Diploma
	Under graduate		Masters	

6.	•	rience (in yea	,		
	Less than 1	l	1-2	3-5	more than 5
	_	•	wer according to as good and 5 a	•	nere 1 being very
7.	Computer u	•	3	4	5.
8.		-	using internet for 3		
9.	Did you wo a. Yes b. No	rk in any othe	er tourism sector	other than trav	el agency?
	If	yes		please	specify
10	.What excite	es you about	a travel agent?		
11	.What is the	aim of the tr	avel agency?		
10	Kind of com	vices offered	to clientale		
ıΖ	Air ticketing package]	Visa process	ing	Travel
	0001/000				

Corporate	•	ntele served in the viduals O Others	
y have been using internet 6-8 more than 8		than 1	Les
osite? No	cy own a website? No		
fective in agency promotion face newspaper and radio Internet (social media)	Face to face n hoardings, news	phone ertisement throug	Tele Adv
mention few	menti	se	Plea
on internet per day and for which 6-8 more than 8	-5	ose? 3	pur _l 1-2
	nnology – internet Agency prom	et purchasing munication	Tick con
ernet Client	nnology – internet Agency promet	et purchasing munication rel services intera	Tick com Tra 19. Did

20. How frequent do you participate in any online education programs

More frequent Frequent	Rare Never
21. How often do you conduct training clas More frequent Frequent	• •
22. Did you overcome any problems from education?	
Yes	No
23. Do the staff in travel agency updat industry?	ed with recent trends in tourism
Yes	No
24. Mention countries according to number 1. 6.	
25. Do you collect feedback from clients Yes	No
26. Do you address client problems immed	liately?
Yes	No
27. Do you stay in regular contact with gue travel agency?	est after his/ her travel through your
Yes	No
28. Do you inform guests about the trave through personal mail?	I promotions and festive packages
Yes	No
29. Do you stay in touch with your clientele Yes	through social media?

	If		yes	how
	If		no	why
30	Expedia.cor	m booking.co a.com . tripadviser.		urchasing travel activities? els.com kayak
	ndix B: Rese Respondent.	earch questionnair	e for travel a	gency staff
Univertravel study the we out who May y	rsity, North C agencies in of north Cy eather online nether the on ou please ar	cyprus. I am researd hyrenia towards yprus". The attache learning influence bline education helps	ching on "Imp improving c ed questionna on business a s in improving carefully? All	management at Near East act of online education for onsumer relations: a case aire is a survey to determine activity. We also need to find your consumer relationship. Information provided by you onfidentially.
Thank	you for your	time and support		
Manoj				
NAME	OF TRAVE	L AGENCY:		
OWN	ERSHIP:			
PRIVA	ATE:()	GOVERNMENT:	()OTHER: ()
Section	n A: Demogr	aphics of the partic	ipants (please	mark the following).
1.	Gender Male	Female		
2.	Nationality TRNC	. TC	Other	

	20-26 26-30 and above	31-35	36-40	40
4.	Marital status Married	Single		
5.	Education level			
	Primary	Secondary	Diploma	
	Under graduate	Masters		
6.	Work Experience (in year Less than 1	-	3-5 mc	ore than 5
	ne following please answe 2 as poor, 3 as aware, 4 a	_	•	eing very
7.	Computer usage level 2 2	3	4	5.
8.	Level of Importance of us	-		S
	2	3	4	5.
9.	Did you work in any other c. Yes	tourism sector other	r than travel agend	;y?
	d. No			
	d. No If yes	plea	se	specify
10			se	specify

Section B: travel agency staff willingness for an online learning experience

On a scale of 1 to 5, (where as 1 being strongly disagree, 2 being disagree, 3 being neutral, 4 being agree and 5 being strongly agree). Please mark the following

Part 1: self-directed learning

S.	Description	1	2	3	4	5
no						
1	I setup my own learning goals					
2	I carry out my own study plans					
3	I have higher expectations for					
	my learning performance.					
4	I seek assistance when facing					
	learning problems.					
5	I manage time well.					

Part2: Computer/ internet self efficiency

S.	Description	1	2	3	4	5
no						
1	I feel confident in using the					
	Internet (Google, Yahoo) to					
	find or gather information for					
	online learning.					
2	I feel confident in performing					
	the basic functions of					
	Microsoft Office programs					
	(MSWord, MS Excel, and MS					
	PowerPoint).					
3	I feel confident in my					
	knowledge and skills of how to					
	manage software for online					
	learning					

Part 3: learner control

S.	Description (in an online	1	2	3	4	5
no	context)					
1	I can direct my own learning					
	progress.					
2	I repeat the online					
	instructional materials on the					
	basis of my needs.					
3	I am not distracted by other					
	online activities when learning					
	online (Instant messages,					

Internet surfing).			

Part 4: motivation for learning

S.	Description (in an online	1	2	3	4	5
no	context)					
1	I am open to new ideas.					
2	I like to share my ideas with					
	others.					
3	I improve from my mistakes.					
4	I have motivation to learn.					

Part 5: Online communication Self efficiency

S.	Description	1	2	3	4	5
no						
1	I feel confident in expressing myself (emotions and humor) through text.					
2	I feel confident in using online tools (email, discussion) to effectively Communicate with others.					
3	I feel confident in posting questions in online discussions.					

-	2% 11% 6% % ARITY INDEX INTERNET SOURCES PUBLICATIONS STUDENT	r papers
PRIMA	RY SOURCES	
1	mafiadoc.com Internet Source	49
2	docs.neu.edu.tr Internet Source	29
3	hdl.handle.net Internet Source	19
4	Anna Baines. "Technology and tourism", Work Study, 1998 Publication	<19
5	Huei-Chuan Wei, Chien Chou. "Online learning performance and satisfaction: do perceptions and readiness matter?", Distance Education, 2020 Publication	<19
6	i-rep.emu.edu.tr:8080 Internet Source	<19
7	www.mdpi.com Internet Source	<19
	repository.out.ac.tz	



BİLİMSEL ARAŞTIRMALAR ETİK KURULU

01.04.2020

Dear SurakantıManoj Kumar Reddy

Your application titled "The Impact Of Online Education For Travel Agency Towards Improving Consumer Relations: A Case Study Of Kyrenia, North Cyprus" with the application number YDÜ/SB/2020/660 has been evaluated by the Scientific Research Ethics Committee and granted approval. You can start your research on the condition that you will abide by the information provided in your application form.

Assoc. Prof. Dr. Direnç Kanol

Direnc Kanol

Rapporteur of the Scientific Research Ethics Committee

Note:If you need to provide an official letter to an institution with the signature of the Head of NEU Scientific Research Ethics Committee, please apply to the secretariat of the ethics committee by showing this document.