A MINI PROJECT REPORT ON

"A DETAILED STUDY ON B2B E-COMMERCE AS AN ECONOMIC BOOSTER"

MINI PROJECT SUBMITTED IN FULFILLMENT OF THE REQUIREMENTS FOR THE AWARD OF THE DEGREE OF

MASTER OF BUSINESS ADMINISTRATION FROM BENGALURU CITY UNIVERSITY



SUBMITTED BY

HAJIRA BANU

Reg No. MB206215

UNDER THE GUIDANCE OF **Prof. RIZWANA KHANUM** ASST. PROFESSOR, AIMS



Al-AMEEN INSTITUTE OF MANAGEMENT STUDIES
AFFILIATED TO BENGALURU CITY UNIVERSITY
(2021-2022)

ಅಲ್-ಅಮೀನ್ ಇನ್ಸ್ಟ್ಟ್ಯ್ ಆಫ್ ಮ್ಯಾನೇಜ್ ಮೆಂಟ್ ಸ್ಟರ್ಡಿಸ್



AL-AMEEN INSTITUTE OF MANAGEMENT STUDIES

Hosur Road, Near Lalbagh Main Gate, Bangalore - 560 027.

Tel.: 080 22114492, 22279235 Fax: 080 22114493 Email: infoalameenmba@gmail.com

(AFFILIATED TO BANGALORE UNIVERSITY)

Ref. No. AIMS/

CERTIFICATEOFINSTITUTION

This is to certify that this Project entitled "A DETAILED STUDY ON B2B E-COMMERCE AS AN ECONOMIC BOOSTER" has been successfully completed by HAJIRA BANU of Reg. No. MB206215 during the year 2021-22 and the report is submitted in partial fulfillment of the requirements for the award of the degree of "Master of Business Administration" as prescribed by the "Bengaluru City University" under the guidance of Prof. Rizwana Khanum.

Place: Bangalore

Date:

Principal Dr. BA Anuradha



ಅಲ್-ಅಮೀನ್ ಇನ್ಸ್ಟ್ಟ್ಯ್ ಆಫ್ ಮ್ಯಾನೇಜ್ ಮೆಂಟ್ ಸ್ಟರ್ಡಿಸ್



AL-AMEEN INSTITUTE OF MANAGEMENT STUDIES

Hosur Road, Near Lalbagh Main Gate, Bangalore - 560 027.

Tel.: 080 22114492, 22279235 Fax: 080 22114493 Email: infoalameenmba@gmail.com

(AFFILIATED TO BANGALORE UNIVERSITY)

Ref. No. AIMS/

CERTIFICATE OF GUIDE

This is to certify that this Project entitled "A DETAILED STUDY ON B2B E-COMMERCE AS AN ECONOMIC BOOSTER" Submitted by HAJIRA BANU bearing Reg. No. MB206215 is an original work of the student and is being submitted in partial fulfillment of the requirement for the award of the degree of "Master of Business Administration" of "Bengaluru City University" under the guidance of Prof. Rizwana Khanum This report has not submitted earlier either to this university/ institution for the fulfillment of the requirement of a course of study.

Place: Bangalore

Date:

Guide's signature

Prof. Rizwana Khanum



ಅಲ್-ಅಮೀನ್ ಇನ್ಸ್ಟ್ಟ್ಯ್ ಆಫ್ ಮ್ಯಾನೇಜ್ಮ್ಯ್ಟ್ ಸ್ಟರ್ಡ್ಸ್



AL-AMEEN INSTITUTE OF MANAGEMENT STUDIES

NAAC B++ ACCREDITED & ISO 9001: 2015 CERTIFIED

Hosur Road, Near Lalbagh Main Gate, Bangalore - 560 027.

Tel.: 080 22114492, 22279235 Fax: 080 22114493 Email: infoalameenmba@gmail.com

(AFFILIATED TO BANGALORE UNIVERSITY)

Ref. No. AIMS/

CERTIFICATE OF HEAD OF THE DEPARTMENT

This is to certify that this Mini Project Report is submitted by **HAJIRA BANU** is an original work of students and is submitted in partial fulfillment of the requirements for the award of the degree of "**Master of Business Administration**" of "**Bengaluru City University**" under the guidance of **Prof. Rizwana Khanum** This report has not submitted earlier either to this university/institution for the fulfillment of the requirement of the course study.

Place: Bangalore

Date:

Prof. Deepak Singh MC

Associate Prof. and HOD



ಅಲ್-ಅಮೀನ್ ಇನ್ಸ್ಟ್ಟ್ಯ್ ಆಫ್ ಮ್ಯಾನೇಜ್ ಮೆಂಟ್ ಸ್ಟರ್ಡಿಸ್



AL-AMEEN INSTITUTE OF MANAGEMENT STUDIES

NAAC B++ ACCREDITED & ISO 9001: 2015 CERTIFIED

Hosur Road, Near Lalbagh Main Gate, Bangalore - 560 027.

Tel.: 080 22114492, 22279235 Fax: 080 22114493 Email: infoalameenmba@gmail.com

(AFFILIATED TO BANGALORE UNIVERSITY)

Ref. No. AIMS/



CERTIFICATE OF ORIGINALITY OF PLAGIARISM

Name of the Student: HAJIRA BANU

Registration Number: MB206215

Title of the Project: "A DETAILED STUDY ON B2B E-COMMERCE AS AN ECONOMIC BOOSTER"

Name of the Guide: Prof. Rizwana Khanum

Similar Content (%) identified: 13%

Mini Project Submission ID in Turnitin: 1717514356

The project report has been checked using it in plagiarism software and found within limits as per plagiarism policy instruction issued by university (CBMS). We have verified the contents of Mini Project report as summarized above and certified that the statement made above are true to the best of our knowledge and belief.

Signature of HOD

Principal

Dr. BA Anuradh



STUDENT DECLARATION

I hereby declare that the Project Report entitled "A DETAILED STUDY ON

B2B E-COMMERCE AS AN ECONOMIC BOOSTER" has been prepared

by me under the supervision and guidance of Prof. Rizwana Khanum, during

the year 2021-22 in a partial fulfillment of the university regulations for the

award of the degree of "Master of Business Administration" by "Bengaluru

City University".

I further declare that this project is based on the original study undertaken by

me and has not been submitted at any time to any university or institution for

the award of any other degree or diploma.

Place: Bangalore

Hajira Banu

Date:

MB206215

<u>ACKNOWLEDGEMENT</u>

This Project has been a great learning experience in valuable source of knowledge and information for me, which was only possible through the guidance and help of some eminent people, to whom I would like to, render my deepest appreciation and regards.

I like to thank the principal **Dr. B.A.Anuradha**, other faculty members and the institution itself without whom this experience would have been a distant reality.

I am really thankful to **Prof. Rizwana Khanum** faculty of management department, **Al-Ameen Institute of Management Studies**, for his valuable guidelines and suggestion which helped me to structure my Mini Project.

I am also thankful to **Bengaluru City University** for making this Mini Project a part of our curriculum. It has been a wonderful experience which has helped me gain knowledge and practical exposure in the process of the Mini Project.

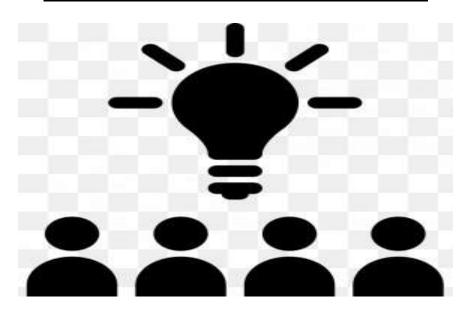
Last but not the least I present my heartfelt thanks to my family, Friends and well-wishers for their help and support.

HAJIRA BANU

TABLE OF CONTENTS

CHAPTERS	PARTICULARS	PAGE NO.
CHAPTER 1	INTRODUCTION	1 – 13
CHAPTER 2	RESEARCH METHODOLOGY	14 – 16
CHAPTER 3	SWOC ANALYSIS	17 – 20
CHAPTER 4	OUTCOMES OF THE STUDY	21 – 24
CHAPTER 5	LEARNINGS AND CONCLUSION	25 – 27
CHAPTER 6	BIBLIOGRAPGY	28 – 30

CHAPTER-1 INTRODUCTION



***** INTRODUCTION:



The Internet has become a regular part of daily life, and its wide proliferation has led to changes in how people communicate, how they work, and how they spend their leisure time. According to Internet World Stats1 (2007), there were more than 1.1 billion Internet users worldwide in January 2007. One of the most significant changes resulting from Internet use is the way in which business is conducted. This is due to the characteristics of virtual markets combined with the greatly reduced costs of information processing.

Thus, the Internet has not only the potential to change established ways of conducting business, but also to create new ones and new businesses. The impact of the Internet on business is commonly known as electronic commerce (e-commerce). In general, this concept is used to illustrate the process of buying, selling, or exchanging products, services, and information via computer networks, including the Internet. Business-to-business electronic marketplaces (B2B e-marketplaces) are examples of new business practices that have emerged to facilitate various e-commerce processes.

Electronic commerce is an emerging concept that describes the process of buying and selling or exchanging products, services and information via computer networks including the Internet. E-Commerce can be mainly divided into Business-to-Business electronic commerce (B2B EC) and Business-to-Consumer electronic commerce (B2C EC). B2B EC implies that both sellers (suppliers) and buyers are business corporations, while B2C EC implies that the buyers are individual consumers.

The leading items in B2B e-commerce are computing electronics, utilities, shipping and warehousing, motor vehicles, petrochemicals, paper and office products, food and agriculture. B2B EC is the electronic support of business transactions between companies and covers a broad spectrum of applications that enable an enterprise or business to form electronic relationships with their distributors, resellers, suppliers, and other partners.

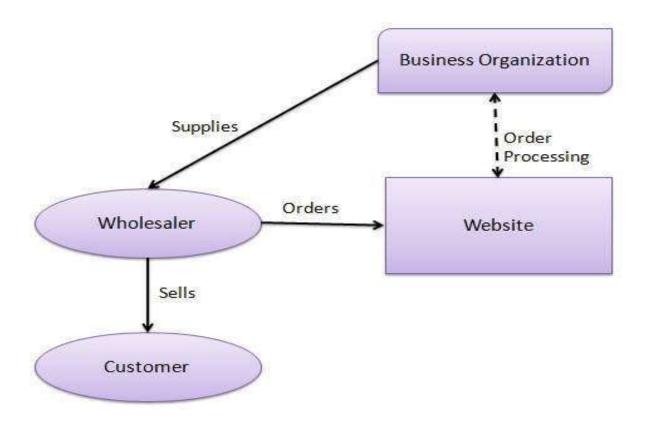
B2B e-commerce does not just comprise the transaction via the Internet, but also the exchange of information before and the service after a transaction. Business-to-Business e-commerce is expected to grow explosively in the next years and to continue to be the major share of the electronic commerce market. It is estimated that the B2B e-commerce sector is going to be eight to ten times the size of the B2C e-commerce sector.

B2B E-COMMERCE:

B2B e-commerce is the selling, buying, and trading of goods and services through an online sales portal between businesses. Since both parties involved are business entities, the transactions are more rational than impulsive. Furthermore, the relationship between the companies involve long-term interests.

Trading online has several benefits such as the expansion of business, the rise in the number of customers, and increased brand-awareness. In this article, we'll try to cover all the aspects you need to know about B2B e-commerce.

E-COMMERCE (B2B MODEL)



HISTORICAL OVERVIEW OF B2B E-COMMERCE:

The development of B2B EC took place in three, partly overlapping, stages. Stage one was the Electronic data interchange (EDI), which realized the standardized, bilateral exchange of business information (e.g. orders and requests for products) electronically. A necessary condition for realizing the exchange of data were expensive, proprietary networks, called Value Added Networks (VAN). As a consequence, just large companies were able to use this method. EDI made faster processes possible and lowered the error rates due to former manual processing. EDI has been used since the 1970s.6 The problem of the highly expensive Value Added Networks was solved through the worldwide acceptance of the Internet. The Internet made Internet catalogues, which were the second stage of the B2B EC's development, possible. Companies were able to present information on their products via the Internet. Prospective buyers had permanent access to actual data. Providing information this way is a lot more cost-effective than using paper, telephone and fax. Especially by using Internet catalogues, it was possible to handle small and standardized transactions more efficiently. Supporting business transactions with Internet catalogues was given special emphasis until 1999.

The third and present stages of B2B EC (since 1999) are electronic markets (e-markets). E-markets are "virtual rooms" in which different participants are able to interact via the Internet. Several buyers, sellers and service-providers have access to the e-markets.

E-markets do not just provide information like the Internet catalogues, but also support the negotiation, the transaction and the services afterwards. In 1999, the e-market volume was about 76 billion US\$. The volume is expected to grow to 1,800 billion US\$ in 2003.

***** BENEFITS OF B2B E-COMMERCE:

- ➤ Lowers search costs for buyers
- > Reduces inventory levels and costs
- ➤ Lowers transaction costs and reduces administrative costs by eliminating paperwork and automating parts of the procurement process
- > Increases production flexibility by ensuring delivery of parts "just in time"
- > Improves the quality of products by increasing cooperation among buyers and sellers and reducing quality issues
- > Decreases product cycle time by sharing designs and production schedules with suppliers
- > Facilitates mass customization
- ➤ Increases opportunities for collaborating with suppliers and distributors
- > Creates greater price transparency—the ability to see the actual buy and sell prices in a market.

CHARACTERISTICS OF B2B E-COMMERCE:

- ➤ Multiple decision-makers In B2B, there are often four or more decision-makers involved in the purchase process. In practice, this may require multiple user roles in the checkout /cart process with multiple stages taking many days (or weeks).
- ➤ **Longer decision cycle -** The B2B buying cycle is much longer than for B2C so the lead time between initial contact and receiving any payment are longer. But also, customer expectation is different wanting to change exact details of the order through the process.
- ➤ Customer-specific discounts In B2B, the variations in price lists, discounts, and even available products are generally more complex than for B2C. This is historical. Whether necessary is not the appropriate question when building a B2B e-commerce solution as this is usually a fixed requirement in all but the smallest businesses.
- ➤ Conflicts with direct sales channels Many B2B businesses have an established sales team who will be unhappy with online competition that can be seen to decrease their performance bonus. Careful thought must be given to how this is introduced.
- ➤ International markets B2B e-commerce is often used as a way of reaching international markets, maybe in small numbers. Regulations, legal and cultural issues can cause more of an impact than for B2B e-commerce and this impact is exaggerated if products are small in number and high in value

Benefit of using B2B PORTAL:

- ➤ Customer loyalty increased using b2b portal by providing secure payment and quick service to customers.
- ➤ All the products and services are automatically updated in real-time basis.
- ➤ In this portal large number of products with their characteristics are present which is impossible in offline.
- > Some company provides video demonstration and other information to improve sale process.
- ➤ The B2B portal also provides the order status information.

ADVANTAGES OF B2B E-COMMERCE:

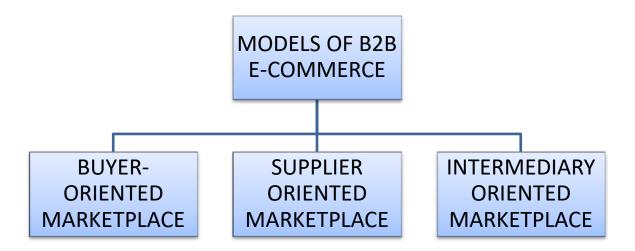
- ➤ Market Predictability Compared to the other business strategies, the B2B e-commerce business model has more market stability. B2B sectors grow gradually and can adapt to various complex market conditions. This helps to strengthen the online presence and business opportunities and get more potential clients and resellers.
- ➤ Better Sales An improved supply chain management process along with a collaborative approach increase customer loyalty in the B2B e-commerce business model. This, in turn,

- leads to improved sales. It helps businesses to showcase product recommendations and unlock effective upselling and cross-selling opportunities.
- ➤ Lower Costs Due to an effective supply chain management process, this online business model leads to lower costs for businesses. In most cases, the work is done through automation that eradicates the chances of errors and undue expenditure.
- ➤ Data Centric Process One of the main advantages of the model is that it relies on effective and factual data to streamline the whole process. In this way, errors can be avoided and proper forecasts can be made. With an integrated data-driven approach, you can calculate detailed sales statistics.

❖ DIS-ADVANTAGES OF B2B E-COMMERCE:

- ➤ Limited Market Compared to the B2C model, this type of business has a limited market base as it deals with transactions between businesses. This makes it a bit of a risky venture for small and medium e-commerce businesses.
- ➤ Lengthy Decision Here, the majority of the purchase decisions involve a lengthy process as there are two businesses involved. The process may involve dependence on multiple stakeholders and decision makers.
- ➤ **Inverted Structure** Compared to the other models, consumers have more decision making power than sellers in the B2B business model. They may demand customizations, impose specifications and try to lower price rates.

MODELS OF B2B E-COMMERCE:



They are classified depending on who controls the marketplace: the buyer, the supplier or the intermediary.

- ➤ In a Buyer-Orientated Marketplace few buyers face many suppliers.
- > In a Supplier-Oriented Marketplace many buyers face few suppliers.
- ➤ In an Intermediary-Oriented Marketplace many buyers face many suppliers.

Other important B2B models are virtual corporation, networking between the headquarters and subsidiaries and online services to business.

Buyer-Oriented Marketplace (Buy-Side-Solution):

By using Supplier-Oriented Marketplaces, buyers would have to search electronic stores and electronic malls to find and compare suppliers and products. This would be very costly and time consuming for big buyers, who purchase thousands of items on the Internet. As a result, such big buyers prefer to open their own marketplace, which is called a Buyer-Oriented Marketplace. By supporting transactions and procurement processes, these marketplaces offer great potentials in cost savings. Buyer-Oriented Marketplaces are found in industrial sectors with few and dominant buyers.

Supplier-Oriented Marketplace (Sell-Side-Solution):

Supplier-Oriented Marketplaces offer a group of customers a wide spectrum of products and services and also support them in their own business. Furthermore, there are large potentials through customer communities, individualized products and direct customer-relationships. By using Supplier-Oriented Marketplaces, suppliers are offered new types of market channels in marketing and distribution. Products can be sold directly to the customer without using intermediaries. Successful examples of this business model are e.g. Dell and Cisco.

Intermediary-Oriented Marketplace:

This business model is established by an intermediary company which runs a marketplace where business buyers and sellers can meet. There are two types of Intermediary-Oriented Marketplaces: horizontal and vertical marketplaces. Vertical marketplaces concentrate on one industrial sector whereas horizontal marketplaces offer services to all industrial sectors. Intermediary-Oriented Marketplace is a neutral business platform and offers the classical economic functions of a usual market. The difference is that the participants do not have to be physically present. There are thousands of Intermediary-Orientated Marketplaces and many of them are very different in the services they offer. The intermediary company running the marketplace can generate profits through provisions for successful transactions and for negotiation of services.

***** KEY TECHNOLOGIES USED IN B2B E-COMMERCE:

Following are the key technologies used in B2B e-commerce –

- ➤ Electronic Data Interchange (EDI) EDI is an inter-organizational exchange of business documents in a structured and machine process able format.
- ➤ **Internet** Internet represents the World Wide Web or the network of networks connecting computers across the world.
- ➤ **Intranet** Intranet represents a dedicated network of computers within a single organization.
- ➤ Extranet Extranet represents a network where the outside business partners, suppliers, or customers can have a limited access to a portion of enterprise intranet/network.
- ➤ Back-End Information System Integration Back-end information systems are database management systems used to manage the business data.

TRENDS IN B2B E-COMMERCE MARKET:

B2B e-commerce is global estimate \$1.25 trillion. Today B2B organization is adopted the online channel and they are now focusing on how to increase the revenue. Market research B2B e-commerce industry in India to grow 2.5 times to touch Rs 45 lakh crore by 2020. More and more organization investing in online channel to present their product portfolio, product specification, catalogs customer review etc. many companies are starting up by providing the incentives model like a discount, coupon.

In India, more and more company are investing in the online marketplace to represent their company brand value and attract the wide range of audience.

In the upcoming year, 2018-2019 B2B companies listen to the customer and take action to improve their business by developing strategy that gives Omni channel customer experience and the coming year will be winning time for the B2B retailer.

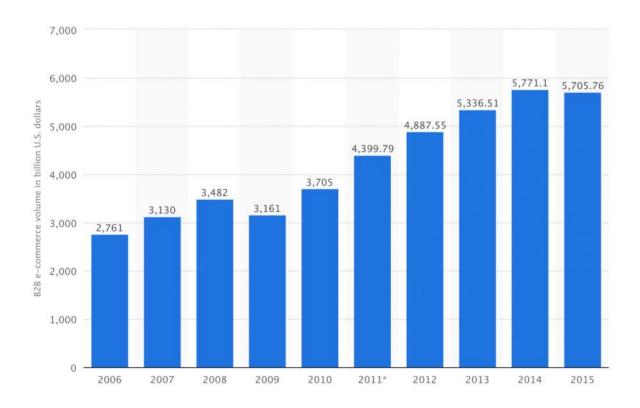
❖ Omni-Channel Engagement:

Omni-channel engagement was among the top digital B2B commerce trends in 2016. And that holds true in 2017 as well. B2B customers shop from online websites just like individual B2C customers. B2B buyers also expect 'consumer-like-buying' experiences. So regardless of whatever type your customer is, they always expect a seamless experience as soon as their shopping journey begins — from purchasing, sales support, customer care, tracking, and refunds and exchanges — in simple words a 360-degree customer service experience.

Many e-commerce platforms are completely independent of ERP, order management and inventory management system and result in losing a huge amount of data. This year online store integration offers an automated replenishment and enable B2B company to synchronize the ordering process across different channel.

- Many B2B portals will be a shift to a self-service portal like Amazon. To access the app based portal, this will lower the overall cost of sale activities.it also provides better customer service, allow them to focus on customer concern, it helps to attract the new customer with convincing and existing customer become more loyal.
- ➤ In 2018, B2B seller integrate other business software to create B2B omni channel experiences, it will benefit to interact with seller in multiple channels.
- ➤ Shift to mobile is key trends for B2B marketing, a new business using a mobile device to reach the customer, the majority of B2B businesses have mobile sites and mobile app. For some industry having mobile app wouldn't be necessary but in reality, all should have mobile responsible sites.
- ➤ More trading company shift their focus towards social media to communicate with potential prospect, mainly LINKEDIN is expected to outperform social channel for B2B business.
- ➤ Content marketing has been popular techniques to acquire lead in B2B marketing. Business will need to do research in a different stage of customer life-cycle. Content marketing is effective for B2B business to aware the potential customer about best practices for their industry.

According to recent reports, analysts have forecasted that global B2B e-commerce revenue will top \$6.7 trillion by 2020.



***** THE ECONOMIC IMPACT OF B2B E-COMMERCE ON ECONOMY:

Business-to-business electronic commerce accounts for the vast majority of total e-commerce sales and plays a leading role in global supply chain networks. In 2003, approximately 21 percent of manufacturing sales and 14.6 percent of wholesale sales in the United States were e-commerce related; by 2008 those percentages had increased to almost 40 percent for manufacturing and 16.3 percent for wholesale trade. One reason why B2B e-commerce is more sophisticated and larger in size than direct to-consumer e-commerce is that B2B transactions developed out of the electronic data interchange (EDI) networks of the 1970s and 1980s.

The steady growth in business-to-business e-commerce has changed the cost and profit picture for companies worldwide. At the microeconomic level, growth of B2B e-commerce results in a substantial reduction in transaction costs, improved supply chain management, and reduced costs for domestic and global sourcing. At the macroeconomic level, strong growth of B2B e-commerce places downward pressure on inflation and increases productivity, profit margins, and competitiveness.

The e-commerce sector has seen a boom in the Asian region in the recent years. India, the south Asian country, had the fastest growing online retail market in 2019. The number of digital buyers across the country was estimated to be approximately 330 million in 2020.

The figure suggests that almost 71 percent of internet users in the region will have purchased products online for the mentioned time period. The sector is driven by personalized advertisements, phones. This retail ecosystem combined with the comfort of being at home and getting all your choices delivered to your doorstep has turned the tables for the e-commerce sector quite significantly.

❖ CHALLENGES OF E-COMMERCE IN INDIA:

E-commerce sectors have been facing multiple challenges in their business operations like taxation issues, incidents of fraud, and issues with cyber security, intense competition and preference for payment in cash (COD) by customers, inadequate infrastructure and low digital literacy. There is no uniform tax structure across various states and there is ambiguity with respect to categorization of offerings into 'goods' or 'services'.

Guidelines on taxation of certain transactions like e-wallets, cash on delivery, gift vouchers etc. are not clearly defined. Some of these challenges are expected to be resolved after the implementation of the Goods and Services Tax (GST). Incidents of distribution of counterfeit goods through E-commerce platform have also been increasing which has added to the woes of both consumers as well as E-commerce companies.

This is mainly because of the absence of a trustworthy mechanism which can allow consumers to authenticate sellers or their products. Data/cyber security is another major challenge faced by the players as they deal with huge volumes of customer information, a lot of which is shared with third parties such as logistics providers raising concerns about exploitation by external entities. Another challenge is payment by customers in cash. Receiving payment in cash (COD) makes the process laborious, risky and more expensive for the companies as their working capital requirement increases.

Higher return ratio for goods sold online is also proving expensive and presenting challenges for companies. Incidentally, return percentage of orders in COD is much higher compared to online payments. The E-commerce industry in India has seen intensified competition in the sector, which in turn has forced companies to adopt aggressive pricing policies, offering heavy discounts to customers and high commissions to vendors and other parties. This has exerted a lot of pressure on the profitability of the companies.

Growth of B2B E-commerce in India:

The growth of the B2B E-commerce segment is relatively slower compared to the B2C Ecommerce segment in India. This is because the entry barriers in the B2B E-commerce are more than those in the B2C E-commerce industry. A B2B E-commerce company has to have a strong business model, long term logistical arrangements with rail, road and ports and also adhere to stringent regulatory and taxation laws.

With an aim to tap the huge potential in the B2B Ecommerce market in India, apart from the existing B2B companies, leading B2C companies have also started to build their own platforms for small business owners and traders. This is expected to be supported by rising expectations among a growing number of companies buying and selling online and a shift to conduct procurement transactions through the Internet.

Understanding this untapped potential of the B2B Ecommerce industry, the Government has allowed 100% FDI in B2B E-commerce, which has enabled globally successful B2B Ecommerce companies such as Walmart and Alibaba to evince interest in the India B2B Ecommerce industry.

Examples of Top India B2b E-Commerce Websites:

- ➤ mjunction.com: mjunction.com innovative for outcomes, world largest marketplace steel.it is founded in 2001 and offers a wide range of e-selling, e-sourcing, efinancing service. Vinaya Verma is the CEO of this websites. The key business area is coal junction, metal junction, and value junction.
- Indiamart.com: indiamart online channel mainly focuses on providing a platform to Small & Medium Enterprises, large enterprises .it is Founded in 1996, the company's mission is 'to make doing business easy'. This channel announced its Series C funding in March 2016. many brands are connected with indiamart for secure payment structure.
- Exportersindia.com: largest searchable B2B marketplace, it is founded in 1997 and provide platforms to various business entrepreneurs to interact in the global market. It provides free registration to companies and updates all information regarding tradeshow. Many businesses are connected with this portal.
- ➤ B2B.sulekha.com: sulekha.com website designed for property need, buying and selling the property, information on localities and broker and rental.it is classified as real estate and other residential flats, apartment etc. Satya Prabhakar is the CEO of this websites.
- > jimtrade.com: it provides the complete information on Indian products and suppliers for buyers. Jim Trade is the number one destination for buyers to source Indian products and for Indian sellers to find trade opportunities and promote their businesses online.

Solution Supporting The E-Commerce Growth In India:

The role of government in increasing the the growth of e-commerce is very important and plays huge role in the growth of e-commerce in Indian market . It is the government policies and reforms which not only affects the foreign investment and mindset of investors across the globe, but it is the people who also affects from the governmental policies. since 1991 when government of India opened its economy with the introduction of LPG (Liberalization , privatization and globalization) the Indian people started enjoying the benefits of open economy Since 1995 when internet was first introduced for e-commerce purpose in India .

Since 2014 government of India has announced various initiatives namely:

- Digital India
- ➤ Make in India
- > Start-up-India
- > Skill India
- > Innovation fund

The proper functioning of and effective implementation of these program will certainly boost the growth trend of e-commerce in India.

In the union budget of 2017-18 government has allocated us\$1.55 billion to Bharat Net project. According to which village will also be accessible to high speed internet and Wi-Fi hotspots and digital services at very low tariff in rural and panchayat levels.

Government of India has announced the launch of BHIM app, it will increase the digital payment in the country it has been adopted by more than 12.5 million people of India.

For promotion of this app government of India has announced 2 scheme for promotion of this app. they are –

- 1. Referral bonus scheme for individual
- 2. Cash back scheme for merchants

Role of FDI plays important role in the growth of e-commerce industry in India. Earlier investment rate in India was considerably very low which thus signifies low e-commerce growth across nation. Since FDI IN B2B e-commerce is 100% FDI allowance which means more investment, but FDI in B2C is still restricted because of governmental norms. Despite of all the government restrictions investments are made in Indian market because there are lot of opportunity in Indian market which can be be proper utilized can lead to more profits.

Future of E-commerce in India:

While B2C businesses, brands, and investments have gotten the lion's share of attention since the early days of the Internet, B2B eCommerce is here to stay and it's slowly but surely growing in size to dwarf the B2C market.

However, B2B eCommerce enjoys economies of scale and the long-term personal relationships behind each buyer and seller means that the future is clearly B2B.

E-commerce sector in India is growing rapidly. The internet users base in India is 460 million and it is expanding day by day .The accelerating growth of Ecommerce in India is due to internet penetration and easily available smartphones. Furthermore the favorable demographics and government effort of digitalization is also pushing the growth of E=commerce sector in India.

The potent verticals to boom in the B2B industry in the coming years include Consumer Durables, Mobile Accessories, Apparels, Home Furnishing and Healthcare. This shows a lot about the pattern of B2B buyers there are. Core industries like construction and industrial supplies will gain progressive growth with time since development in those sectors is never-ending. It is important to note that core industries contribute to the overall GDP and are a part of a much larger picture.

With persistent digitalization in the Indian technology industry and the supply chain ecosystem, users will adopt various methods to cater to their customers. B2B merchants – traders, manufacturers, wholesalers, etc. will show a rise in the adoption of mobile apps and other platform-driven ways to stick around and gain a competitive edge in the market.

***** NEED FOR THE STUDY:

- 1. To study about the B2B ecommerce in India.
- 2. To know about the effect of B2B ecommerce on Indian economy.
- 3. To study about the prospects and problems of B2B ecommerce.

STATEMENT OF THE PROBLEM:

Emergence of E-commerce has resulted into widespread thought that developing countries are going to improve their economic performance by adopting E-commerce. There is evidence that B2B E-commerce offers a radically new means of enabling producers and buyers to trade with each other regardless of where they are located geographically. In developing countries the main barrier to achieving the potential benefits of B2B E-commerce is lack of reliable telecommunication infrastructure and the high costs of connectivity when network is available. B2B ecommerce has lagged behind B2C counterparts in their ability to deliver a positive, holistic customer experience. The primary challenge of B2B ecommerce, is to deliver a easy-to-use ecommerce site that also supporting complex business workflows like customer-specific contract pricing, custom catalogs, purchasing approvals, payment on credit terms and other business-specific types, easy re-ordering, delivery and pickup methods, and digitization of other traditionally offline processes.

CHAPTER-2

RESEARCH METHODOLOGY



TITLE OF THE STUDY:

"A DETAILED STUDY ON B2B E-COMMERCE AS AN ECONOMIC BOOSTER"

OBJECTIVE OF THE STUDY:

- 1. To understand the B2B trends of E-commerce in India.
- 2. To study the present scenario of B2B e-commerce on Indian Economy.
- 3. To study about the government initiatives and different schemes in the growth of B2B.

RESEARCH METHODOLOGY:

SOURCES OF DATA COLLECTION: The data is collected through the secondary data.

SECONDARY DATA: The secondary data collected are

- > Through Internet
- > Journals
- Newspapers
- > Articles
- Magazines
- > Research papers

DISCUSSION:

The secondary data will be collected, analyzed and compared with each other in order to get the required necessary information about the report so the related answers are found and put into observations to formulate necessary results. The report will be completely based on the readily available data by the respondents before.

***** LIMITATIONS OF THE STUDY:

- 1. The study is based on the primary and secondary data previously collected.
- 2. The data may not be more accurate as the respondents would have shown less interest.
- 3. Time constraint.

CHAPTER SCHEME:

CHAPTER: 1- INTRODUCTION

This chapter includes Introduction on B2B e-commerce, its impact on the economy of the country, different b2b models, technologies, characteristics, benefits and challenges and also the government initiative taken to promote e-commerce.

CHAPTER: 2- RESEARCH METHODOLOGY

This chapter includes background of the study, statement of the problem, need, importance, and objectives of the study, plan of analysis, limitation of the study.

> CHAPTER: 3- SWOC ANALYSIS.

Deals with the Primary objective of SWOC Analysis to help know about the impact of green banking and its adaptation by the private banks.

> CHAPTER: 4- OUTCOME IN STUDY

It deals with the analysis and interpretation of data with the help of charts, diagrams, tables and graphs.

CHAPTER: 5- LEARNING EXPERIENCE AND CONCLUSION

It deals with the summary of findings, conclusion and suggestion.

CHAPTER-3 SWOC ANALYSIS



STRENGHTS:

- 1. **Brand loyalty is higher than B2C:** in business to business e-commerce customer has more loyal because they follow particular brand like Tata steel customer mainly prefer the Tata steel products.
- 2. **Long-term relationship:** B2B customer has maintained the long-term relationship with dealer.
- 3. **Catalogue personalization:** real-time customer catalog view to personalize allowable products for customers, contact, brand etc.
- 4. **Real-time inventory information:** clearly communicate the real-time inventory information relating to stock and forward order and back order to certain customers.
- **5. Automatically scheduled order:** allow automatic scheduling of repeat order where customers have auto replenishment requirements.
- **6. Simple and easier exchange of information:** Improves information sharing among merchants and customers and enables prompt quick just in time deliveries.
- 7. **Higher profits:** B2B companies often sell their items in wholesale quantities so that buyers can get a good deal and need to restock less often. Larger order numbers lead to higher potential sales and more cash coming in for B2B sellers. At the same time, the ease of advertising to other businesses through B2B websites can help cut marketing costs and boost conversion rates.

WEAKNESS:

- 1. **Limited market**: in B2B market trading between businesses, in this, there a small number of the buyer rather than million of a potential customer for consumer products.
- 2. **Long purchase decision:** due to multiple stakeholders and decision maker, customer decision maker can be stretch out for a month.
- **3. Sale process:** in B2B sale process is considered complex. It a number of meetings and paper works. High cost involved in B2B business when a large number of the unit is purchased. Sale of Expensive machines or software impacts the performance of thousands of employees.
- **4. Inverted Power Structure** In B2B, buyers wield more power than sellers. A B2B buyer can, also within limits, demand certain customizations, impose exacting specifications and drive a hard line with pricing because the seller depends much more heavily on retaining its customers.

4 OPPORTUNITIES:

- 1. **Maintain the high quality:** due to an increase of competition, the business must need to maintain the high quality of product to retain the customers.
- 2. **Maintain international standard:** in case of international trade, business maintains the international standard like patent, trademark in order to attract the global customers.
- 3. **Changing trends:** B2B e-commerce changes their working trends on yearly basis and updates their technology and software to meet the customer changing demand.
- **4. Focus on products and brand:** B2B business focus on their products, they update their products and present their different marketing tools like filter and custom discount. And business must keep their brand high by doing a various promotion like arranging and participate in various trade shows in different countries.
- **5. Cut down on local competition:** Online customer services are a competitive advantage for the company.
- **6. Online Payment Options** -One of the biggest challenges of the traditional B2B trade is also one of the biggest opportunities when it comes to B2B Ecommerce. Traditional B2B transactions involve a cumbersome process incorporating sales and purchase invoices. With Online payment and order processing options this process becomes simpler and represents a significant cost-cutting opportunity. So the successful B2B marketplace of the future will incorporate a highly advanced and secure online order generation and payment processing interface.

LANGES:

- 1. Change in environment and government policies: the B2B company has major threat is a change in external environment and government rules and regulation like a change in tax structure.
- 2. **Privacy concern:** every B2B portal have to fear about hacking the websites. They must ensure to maintain the privacy and keep the customer record safe.
- **3.** In international trade, many risks are occurring that is a delivery risk and political risk these risk may affect the business relationship between buyer and seller.
- **4. Competitors:** Competition is increasing day by day big companies have already entered in this field. They are making people habitual at the cost of their companies
- **5. No direct interaction:** in e commerce there is any direct interaction of customer and the seller. That's why bargaining does not exist. People prefer to buy physically a compare to online
- 6. **The B2B buying process involves a lot of decision**-makers, and the buying cycle is long and complex.
- 7. **B2B buyers need to find more complex products just as easily** Modern buyers are moving away from in-person sales meetings and ordering via a paper catalog. Online B2B buyers, like B2C shoppers, want relevant search results, easy website navigation, and suggested product content.
- 8. **Technology Integrations customer support portal** Another key challenge of a B2B marketplace is that it has to be integrated with other IT systems like CRM, ERP and accounting system and any other tool that helps run your business smoothly. Without proper integration you may have to deal with so much disparate data and have to do so much data entry that it will become too cumbersome and costly to handle.

CHAPTER-4

OUTCOMES OF THE STUDY



OUTCOMES AND SUGGESTIONS:

OUTCOMES OF THE STUDY:

New technologies, growing competition and changing customer demands will further blur the boundaries between B2B and B2C in the future. Companies should better prepare today. What used to be innovative in B2C is now regarded as standard, the market as saturated and more or less divided among the large platforms.

In B2B, on the other hand, entire process chains are completely open to change, because many things are still going on as they were 20 years ago. B2B platforms are a good opportunity for companies, and especially for medium-sized businesses, to participate in this development without any great effort of their own.

India is the fastest growing market for the e-commerce sector. Revenue from the sector is expected to increase from USD 39 billion in 2017 to USD 120 billion in 2020, growing at an annual rate of 51 percent, the highest in the world.

- 1. There is a increase in a digital penetration in India ie more smartphones are utilized by the people of India .which tend to increase m-commerce growth in India.
- 2. There is an increase in a e-commerce trend in India. With increase in a contribution of e-commerce in India's GDP.
- 3. E-commerce of the nation is linked with the literacy rate of the nation. with more literacy and educated people there will be more e-commerce growth in a country.
- 4. Government are making necessary incentives and schemes to promote digitalization and thus encouraging e-commerce growth in India.
- 5. Negative correlation between unemployment and ecommerce growth in India.
- 6. There is increase in internet penetration in India . India ranked 2nd in most internet users in the world.
- 7. The reason low growth of e-commerce is the privacy and security issues. Measures like digital signatures, Digital certificates, and fire walls can be adopted to secure safety and protection over the message passed on internet.
- 8. Another important reason for not developing e-commerce is the high tariff rate charged by Internet Service Providers [ISPs] Speed and connectivity is also poor.

- 9. Payment related problems also continue to block the e-commerce activities. Electronic cash, credit cards etc. are some of the popular payment method used for e-commerce transactions. But unfortunately penetration of e-cash and credit cards not only low, but Indian consumers are suspicious about the threat of fraud played by unscrupulous hackers.
- 10. Internal capabilities and assets certainly influence the success and/or failure of B2B emarketplaces.
- 11. B2B e-marketplaces' cost and revenue model have an impact on the success and/or failure of the firms.
- 12. Many B2B e-marketplaces operated on the notion that there was no need to develop functionality and additional services, and this attitude led to a large number of bankruptcies.

SUGGESTIONS:

- 1. B2B e-marketplaces should charge both buyers and suppliers and that a combination of fees should be adopted.
- 2. B2B e-marketplaces are advised to strive for strategic clarity and to focus sharply on the industry-specific needs of buyers and suppliers.
- 3. B2B e-marketplaces are also advised to choose a neutral form of governance to attract both buyers and suppliers. This would increase the likelihood of buyers and suppliers adopting the e-marketplace solution fast.
- 4. It is vital B2B emarketplaces focus on supplying the most important functionalities when they are in their early stages. It is also important for them to change strategy very quickly and develop and add highvalue-added services and solutions.
- 5. B2B e-marketplaces could handle challenges associated with entering new markets by partnering companies with complementary competencies.
- 6. B2B e-marketplaces should create value for both buyers and suppliers, which will give them good reasons to join the e-marketplace. Attracting companies to connect to the e-marketplace today requires more than just the provision of typical e-marketplace functionalities such as e-auctions and e-catalogues.

- 7. As competition increases, it becomes more and more important to really understand the needs of buyers and suppliers and develop services and solutions that respond to their needs. Thus, it is suggested that B2B emarketplaces collaborate closely with their customers to develop new high-value-added services.
- 8. B2B e-marketplaces need to be aware of the customers' preference for being connected to one single point (e.g., one e-marketplace) to handle all their purchasing.
- 9. B2B e-marketplaces could use their technological assets to create new services based on customers' needs.
- 10. B2B e-marketplaces could differentiate themselves to create a competitive advantage, that is, become niche players offering unique services based on their expertise.
- 11. B2B e-marketplaces should recognize the opportunity to focus on solving problems related to data synchronization, since that is an area in which large companies are expected to spend much capital in the future.
- **12.** B2B e-marketplaces must have a profound knowledge of both the buying and selling processes.

CHAPTER-5

LEARNING AND CONCLUSION



LEARNING AND CONCLUSIONS:

LEARNING:

- 1. B2B E-commerce is important in our life these days.
- 2. As generation evolves and technology develops this business has great impact.
- 3. B2B E-commerce develops globally by doing international trade.
- 4. Many businesses participate in different trade show and promote product.
- 5. It is not about selling physical goods and also provide flexible solutions to the customers.
- 6. Many companies have benefited from having their own e-commerce sites.
- 7. After taking a complete view of the industry trends, its seen e-commerce is emerging.
- 8. A lot has been done and a lot has to be done when it comes to e-commerce industry in India.
- 9. Government policies and initiatives have also lead to increase of e-commerce in India over years.
- 10. After demonetization, cashless economy in India has increased significantly.
- 11. Also there is significant need to increase the literacy rate in India and also spread awareness among rural people in India ahead cashless economy and role of internet in India in today's world.

CONCLUSION:

B2B e-commerce changes traditional markets, companies are offered new possibilities in buying and selling products as well as in forming new business relationships. By supporting many transactions electronically, companies work more efficiently and can realize considerable savings in process costs.

It reduces the cost and time in business and buyers in the buyer oriented and intermediary oriented marketplace can achieve cheaper purchase prices. Seller of specialized products in the supplier-oriented and intermediary-oriented marketplace can realize higher selling price.

These better buying and selling conditions for the dominating party in the e-markets can be explained in their being increased competition. Auction is popular method of getting better prices. Inventory level cost can also be reduced by better co-ordination. B2B e-commerce is here to stay and it's slowly but surely growing in size to draw the B2B markets.

Solutions for B2B E-markets are more complex. And they often require a change in the mindset of people behind small and medium sized business and moreover their business makeup the bulk of industry in just about every continent.

However B2B e-commerce enjoys economies of scale and the long term personal relationships behind each buyer and seller means that the future is clearly B2B.

CHAPTER-6 BIBILIOGRAPHY



BIBLIOGRAPHY:

> JOURNALS:

Dr. Anjum Bimal, Tiwari Rajesh, "Economic And Social Impacts Of E-Commerce," CFA International Journal Of Computing And Corporate Research.

Hiwarkar Tryambak, "E- Commerce impact on Indian Market: a Survey on social impact", International Journal of Advanced Research in Computer Engineering & Technology.

Jehangir, M., Dominic, P., Naseebullah, & Khan, A. (2011). Towards Digital Economy: The Development of ICT and E-Commerce in Malaysia. Modern Applied Science.

Amit, R., & Zott, C. (2001). Value Creation in E-Business. Strategic Management Journal.

Andrew, J. P., Blackburn, A., & Sirkin, H. L. (2000). The B2B Opportunity: Creating Advantages through E-Marketplaces.

> REPORTS:

Annual Report 2015-16, of Ministry of MSME, Govt. of India.

Bilbao-Osorio, B., Dutta, S., & Lanvin, B. (2013) The Global Information Technology Report 2013. Geneva: World Economic Forum.

Rebirth of E-commercial in India, report by Ernst & Young LLP.

> PAPER PRESENTATIONS:

Isac Lijo, "Using E-commerce to Fuel Rural Growth in India", paper presented on "In Search of Excellence" at MBA Batch 2006, FMS, New Delhi.

> WEBSITES:

http://www.ww.uni-magdeburg.de/fwwdeka/student/arbeiten/013.pdf

https://www.oecd.org/sti/ieconomy/2070352.pdf

https://issuu.com/sanjaykumarguptaa/docs/project-report-on-e-commerce

A DETAILED STUDY ON B2B E-COMMERCE AS AN ECONOMIC BOOSTER

https://en.wikipedia.org/wiki/B2B_e-commerce

 $\frac{http://indianonlineseller.com/2016/08/6-business-to-business-b2b-online-marketplaces-in-india-worth-exploring/}{}$

 $\underline{https://ecommerceone.wordpress.com/2015/01/02/b2b-ecommerce-in-india-and-their-growing-trends/}$

http://ecommerceandb2b.com/b2b-e-commerce-transactions-shape-channels-p1/

> <u>NEWSPAPERS:</u>

Economic Times.

Business Times.

HAJIRA BANU (MB206215)

by M z S

Submission date: 04-Dec-2021 05:57PM (UTC+0800)

Submission ID: 1717514356

File name: Hajira-Mini_project_complete.pdf (525.09K)

Word count: 6976 Character count: 44905

HAJIRA BANU (MB206215)

ORIGINALITY REPORT	· · · · · · · · · · · · · · · · · · ·				
13% SIMILARITY INDEX	2% INTERNET SOURCES	O%	13% STUDENT PAPERS		
PRIMARY SOURCES					
1 Submitt Student Pape	ed to University	of Mumbai	9%		
2 Submitt Pakistar Student Pape		ucation Comm	nission 1 %		
backup.	pondiuni.edu.in		1 %		
4 docplay			1 %		
5 Submitt Student Pape	ed to Midlands	State Universit	<1 _%		
	studylib.net Internet Source				
	www.coursehero.com Internet Source				
	Submitted to National Economics University Student Paper				
	Submitted to Symbiosis International University				

www.slideshare.net

Internet Source

<1%

Exclude quotes On Exclude bibliography On

Exclude matches

< 3 words

WORK DAIRY

DATE OF SPOKE WITH GUIDE	TOPICS DISCUSSED	SIGNATURE OF GUIDE
13-Nov-2021	Discussion of title of the study, objectives of the study, statement of the problem, and need of the study.	
25-Nov-2021	Discussion of research methodology, tools for data collection and limitations of the study.	
29-Nov-2020	Discussion of B2B ecommerce in India and SWOC Analysis.	
04-Dec-2021	Discussion of outcomes of the study, learning experiences and conclusion.	