# **An Overview of E Commerce**

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Abstract - E commerce is a business of buying and selling online, in current scenario its having a boom in modern business. Electronic commerce pulls on equipment such as Mobile Commerce online transforming electronic funds through internet. E commerce is a concept of buy and sell through online network , transferring authority to use goods and services . These Ecommerce business transactions occurs either business to business, consumer to business, E commerce and E commerce are the terms used interchangeably, sometimes in business E mail is used as a reference to the transaction process of online catalogues and web services. The first stage of E commerce has been set up in 1960s when the business on going started using Electronic Data Change to share the documents of the business with the various companies E business on the other hand (ICT) Information Communication Technology is used to enhance ones Business .It adapts the process that a business organisation runs for profit government or non-profit entry conduct over internet.

Keywords E-commerce, Internet, vendor, Self-service, Technology, Internet banking.

# **I. INTRODUCTION**

Electronic commerce is presently becoming a flourishing research field. Thanks to the improvements of evidence communication technology organization as well as the high dispersion of internet and mobile communication linking .Ecommerce started early stages that have been drawn in 1960s, when businesses started using Electronic Data Interchange (EDI) to share business brochures with other companies and Consumers can now consume endless amounts of items online very easily, both from characteristic brick and mortar stores with e-commerce capabilities and one another. The skills deliberate to progress marketable transactions by the Internet have altered rapidly. Yet, we need not attained an perfect creation of effortless and protected dealings using the Internet, as unanswered secrecy matters of the customer have obstructed the further growth of the skills E-commerce remained greeted by several as an chance for emerging nations to improvement a durable position in the mutual interchange organization. E-commerce has the capability to perform as an active part in serving emerging finances benefit more from profession .Rising practice of online devices, smart phone with greater customer sureness that ecommerce continue to grow and develop. Through social networking growing rapidly in Morden days, discussion among businesses and clients has becoming, structure it easier for interactions to chance connected.

## **Objective:**

The objectives of present study are:

1. To recognize the present status and trends of E-Commerce; and

2. To disclose the key variables influencing the increased usage of E-Commerce.

- 3. To recognize the profits of E-commerce.
- 4. To satisfy the customers of E-commerce.

# **II. RESEARCH METHODOLOGY**

The data is collected from Secondary sources of internet, reference books, journals, which mainly include websites...

## **Objectives**

**<u>High reachability</u>** - The main objective is traction on your web store. If you are selling products online your requirement is of your customers. If you are getting good response then your business will definitely grow. Therefore one of the objectives is high reachability and response.

**<u>High Transformations-</u>** If publics are approaching on your web store and purchasing something then it will calculate as conversions and from the number of people who are buying stuff from your web store we can calculate the conversion rate and its growing capacity.

<u>Customer satisfaction</u> – Customer is the key share of every E-commerce profession .Goal of every occupation is of client fulfilment. Customer is the main part of any Ecommerce business so it's very important to make your customer happy and satisfied and provide quality products. By providing quality, desirable products and services, on



time delivery, 24\*7 customer support, and timely sale & best deal offers you can make your customer happy.

**Social popularity** – For getting popularity to your products and making brand popular you need social group. Social presence and maintaining quality services is essential for any E-commerce business.

# III. INDIAN COMPANIES IN E-COMMERCE

E commerce businesses concerns of Yatra online Pvt ltd Flipkart Internet Pvt Ltd, Amazon Pvt Ltd, Paytm, mJunction, Snap deal, MakeMyTrip, Myntra, Shopclues, Infibeam & IRCTC, IndiaMart InterMesh Ltd.

### Advantages of E-Commerce

- Advantages to Organisations
- Advantages to Customers
- Advantages to People

#### Advantages to Organizations

- Organizations improve marketplace to worldwide markets with least money venture by e-commerce.
- Suggestion increase additional clients, dealers, and suitable business partners across the nation.
- E-commerce upkeeps establishments to decrease the price to generate procedure, allot, improve and achieve the paper based on digitizing.
- The brand image of the company gets enhanced by e commerce.
- E-commerce assists business to supply improved buyer conveniences.
- E-commerce maintence to condense the occupational developments and makes them quicker and real.
- It diminishes paper exertion.

#### Advantages to Customers

- Clients can inspect approximately a product residence orders anytime, wherever in any location.
- E-commerce offers users with many selections and faster transport of goods.
- E-commerce request delivers operators by new varieties to link the discounted and improved choices.
- Consumer can place assessment remarks around a product and can appreciate what others are ordering, or see the analysis explanations of other consumers earlier before buying a product .

Purchaser can realize related thorough info in minutes, moderately than to come for times .

• E-Commerce rises the struggle between administrations and as a result, organizations offer significant discounts to customers.

#### Advantages to Publics

- Customers not required to travel to buy a product.
- E-commerce contributes in dropping the price of goods, so poor people can also have enough money to buy the product.
- E-commerce has permitted rural parts to enter products, which are different not accessible to them.

The drawbacks of e-commerce divided into two categories -

- Technical disadvantages
- Non-Technical disadvantages

## Technical Disadvantages

- There can be absence of consistency or organization safety standards outstanding to poor application of e-commerce.
- Software expansion business is emerging and saves altering rapidly.
- Now various nations, system bandwidth strength basis an matter,
  - Superior types of web servers or other software might be vital by the merchant, setting the ecommerce situation apart from network servers.
- On occasion, it converts problematic to adapt an ecommerce software or website with current applications or databases.
- Present might be software/hardware compatibility worries, as some e-commerce software may be mismatched with certain functional system or any other component.

## Non-Technical Disadvantages

- <u>Initial cost</u> Price of creating an e-commerce submission internal might remain high. There can be interval in initiation an e-Commerce application payable to faults, and deficiency of talent.
- <u>User resistance</u> Operators can not trust the place presence a strange impersonal vendor. Such doubt is challenging to prove old-style operators to shift from physical stores to online stores.



- Security/ Privacy The situation is tough to assure the safety or confidentiality on online businesses.
- Deficiency of Physical presence or sense of goods through online purchase is a drawback.
- E-commerce apps are still emerging and moving quickly.
- Internet entre is immobile not low-priced and is difficult to use for several possible consumers, for example, ruler areas.

## **IV. IMPORTANCE OF E-COMMERCE**

E-Commerce is an application of present commercial, which articulates the essential of saleable officialdoms, wholesalers and consumers to decrease the price and recovers the superiority of goods and facilities although increasing the rapidity of transport. Ecommerce signifies to the paperless conversation of occupational info using the following methods –

- Electronic Data Exchange (EDI)
- Electronic Mail (e-mail)
- Electronic Bulletin Boards
- Electronic Fund Transfer (EFT)
- Additional Network-based equipment's
- Evidence allocation is complete casual via electronic statement stations making slight essential on being to individual data interchange.
- Announcement or business operation can be whole in valid way. Electronics organization continually holds once authorization statement to obligatory individual or do the dealings.
- E-Commerce offers a universal stage to help professional activities / marketable across.
- In e-Commerce or Electronic Market, there is no human interference.

# V. FEATURES OF E-COMMERCE

- **Non-Cash Payment** E-Commerce allows the use of debit cards, credit cards, smart cards, electronic fund transfer via bank's website, and other methods of electronics payment.
- <u>24x7 Service availability</u> E-commerce regulates the business of initiatives and the technique they deliver to their consumers. It is accessible everywhere at anytime.
- <u>Advertising / Marketing</u> E-commerce increases the clutch of advertising of goods and

facilities of selling. It helps in improved promotion administration of goods/services.

- <u>Improved Sales</u> Using e-commerce, commands for the goods can be shaped anytime, anyplace without any mortal intrusion. It stretches a big improvement to present trades bulks.
- <u>Support</u> E-commerce offers numerous ways to convey pre-sales and post-sales aid to deal healthier services to consumers.
- <u>Inventory Management</u> E-commerce regulates register supervision. Intelligences get engendered instantly when requisite. Product inventory management becomes very operative and cool to preserve.
- <u>Communication improvement</u> E-commerce delivers ways for actual, quicker reliable message with consumers and acquaintances.

# **VI.** CONCLUSION

E-commerce offers easy access. broadly use. Elastic to access. It saves time. Any person can make transactions at any time. access is accessible. But still it is used in urban area more as compare to rural area. It is more popular in youths, adolescents and grown-ups as compare to older people. E-Commerce is not objective almost guiding business transactions via the Internet. Its impact will be farreaching, and more prominent then we know presently. This is since the uprising in info expertise is trendy instantaneously with other progresses, specially the globalization of commercial. The innovative phase worldwide e-commerce is generating totally new budget and that will extremely alter our exists, will reform the struggle in numerous trades, and change the economy internationally. As businesses are achieving high incomes, additional corporations are emerging their websites to upsurge their revenues. Meanwhile additional industries are existence detained online ensuing in high budget growth and appearance of a additional advanced knowledge.

Our study, being conceptual in nature, raises a number of opportunities for future research, both

in terms of theory development and concept validation. More empirical research will in fact be

necessary to refine and further elaborate findings in the area of ecommerce.

The study is an eye opener for the researchers who have ample interest in E-commerce.

This review paper will offer them the leads towards the better understanding of the key variables

of the recent E-commerce platform that is revolutionizing the business.



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