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# **Prospect of Elecrto Commerce In Present Indian Market**

#### **ABSTRACT**

The E-Commerce market is flourishing and poised for strong growth in Asia. There area unit players World Health Organization created a decent starting. Their success depends on their understanding of the market and providing numerous forms of options. This paper provides a summary of the long run of E-Commerce in Republic of India and discusses the long run growth segments in India's E-Commerce. Additionally conclude numerous factors that will essential for future growth of Indian E-commerce. And represent the assorted opportunities for retailers, wholesalers, producers and for individuals. During this paper we have a tendency to found that the E-Commerce can increase exponentially in returning years within the rising market of India.

#### INTRODUCTION

Electronic commerce may be a powerful thought and method that has essentially modified this of human life. Electronic commerce is one amongst the most criteria of revolution of data Technology and communication within the field of economy. This kind of mercantilism owing to the large edges for human has unfolded quickly. Actually may be claimed that electronic commerce is canceled several of the restrictions of ancient business. For instance, kind and look of ancient business has essentially modified. These changes area unit basis for any call within the economy. Existence of virtual markets, passages and stores that haven't occupied any physical house, permitting access and circulation within these markets for a flash and anyplace in the world while not deed house is attainable, choose and order merchandise that area unit placed in virtual search windows at such-and-such components of the globe and are also advertising on virtual networks and payment is provided through electronic services, all of those choices are caused that electronic commerce is taken into account the miracle of our century. As with e-commerce, e-business (electronic business) also has a number of different definitions and is used in a number of different contexts.

#### HISTORY OF E-COMMERCE IN INDIA

For developing countries like Bharat, e-commerce offers hefty chance. E-commerce in Bharat remains in growing stage, however even the most-pessimistic projections indicate a boom. It's believed that low value of private computers, a growing put in base for web use, Associate in nursing a more and more competitive web Service supplier (ISP) market can facilitate fuel e-commerce growth in primary e-commerce website in Bharat was most inhabited nation. The absolutely was one among the foremost trafficked portals for each Indian and non-residents Indians. It provided a wealth of Indian-related news a reach engine; e-commerce and internet answer services. The past a pair of years have seen an increase within the variety of corporation's sanctionative e-commerce technologies and also the web in Bharat. Major Indian portal sites have conjointly shifted towards ecommerce rather than counting on advertising revenues. The online communities designed around these portal sites with content are effectively targeted to sell everything from event and mouse tickets the grocery

and computers. the main during this services being Rediff.com and also the internet and Bharat plaza with started a searching section once In spite of run batted in regulation low web usage e-commerce sites have popped up all over hawking things like groceries, work things, gifts, books, audio and video cassettes, laptop etc. none of the main players are deterred by the low laptop penetration and master card.

#### **FRAMEWORKS**

Electronic commerce framework is comprised of 3 levels that this framework is required to for in electronic commerce.

#### 1. INFRASTRUCTURE

The first a part of the framework for electronic commerce is as well as hardware, software, databases and communications. it's utilized in term of World Wide net on the web or different message shift ways on the web or different telecommunication networks.

#### 2. SERVICES

The second part of the framework include a wide range of services that provide the ability to find and present of information and are including the search for trading partners, negotiation and agreements

## 3. PRODUCTS AND STRUCTURES

This section of the electronic commerce frameworks consist forecasts and direct provision of products, services and trade-related info to customers and business partners, cooperation and sharing of data inside and out of doors the organization and organizing of surroundings of electronic marketplace and chain of provide and support.

#### ADVANTAGES & DISADVANTAGES

The invention of recent telecommunication networks and trendy on-line devices has resulted during a new business. In fact, electronic commerce has become one in all the foremost common activities on the online. Electronic commerce created several edges for corporations and users but, some disadvantages and high issues stem from this issue.

#### **ADVANTAGES**

## **BUYING 24/7**

We can also sell any time, night or day, 365 days a year. Even while we are resting, our users can visit our web site, search our goods, services, and determine their orders.

#### DECREASE TRANSACTION COSTS

If we have a tendency to obtain from on-line store, we have a tendency to pay low operational price, we've higher quality of service, and that we will cut the numerous redundant prices. as an example, if our product or services downloadable, we are going to have transport prices utterly cancel.

### CONDUCT A BUSINESS EASILY

In electronic commerce, we have a tendency to don't have to physical company setups or there aren't any crowds to touch upon. Obtain from our house comfortable; users can simply select product from numerous procedures while not traveling physically.

#### **COMPARISON IN PRICES**

Everyone will simply compare fees among the assorted internet sites. we are able to typically earn discounts on fees when put next with traditional look fees.

#### **DISADVANTAGES**

#### **SECURITY**

Security pursues to be a main problem in electronic commerce. Everyone good or bad can easily open a web site, and there are many bad sites, which their aim is user's money.

#### **GUARANTEE**

There is no guarantee for product quality. Our orders may well be harm within the post or things could look totally different on-line to what you really receive as an example, slightly totally different colors and feel of garments or the freshness of vegetables and fruits.

#### SOCIAL RELATIONSHIPS

Electronic commerce permits to users that purchasing and mercantilism merchandise and services while not geographic limitations however during this technique we've not any contacts and relationships with different persons and loss our social contacts

## **IMPACT**

Electronic commerce may be a new technique business that mixes all of the previous strategies and dealings designs. Electronic commerce and electronic business have impact on several districts of business for example, economics, marketing, engineering science, finance and accounting, production and operation management, management system, human supply management, business law and ethics. The subsequent area units a number of the factors describe.

### MARKETING

The raise of knowledge technologies and pc networks has several effects in business particularly in field of selling. Everybody will build markets work with a lot of economical and that they will improve their career with data management inside a bunch. During this case, they'll decrease price of operations and catch new markets and new opportunities for mercantilism and transactions.

#### **ECONOMICS**

In business world, managers should encourage and conduct staff to plan plans to require blessings of recent economic opportunities. Electronic commerce is making new opportunities to the world economic, as an example in international travel and business enterprise business. Remodeling from ancient business technique to electronic commerce technique is tough and there have been many alternative factors for corporations to adapt them with electronic commerce factors. For this work, they need to used web and plenty of different on-line networks, as a result of for grow and use from new economic opportunities in every business it's necessary to be match with new technologies.

## FINANCE AND ACCOUNTING

Two decades of progress in data technology and development of its applications within the field of economic and social to create a brand new chapter of relations between folks, establishments, corporations and governments and new ideas area unit rising on literature of economic and trade. web as a world network, likewise as necessity of electronic commerce, for reason flexibility, attractive, ease to be used, low price access and presence, is ever-changing the normal business furthermore, electronic commerce

had a big impact on finance and accounting that embrace saving time, economic process, increase productivity, cut back the demand for cash (reduce the price of publishing) and etc.

#### PRODUCTION AND OPERATION MANAGEMENT

The outcomes of manager's work, by on time product qualify productions and with the smallest amount price is set. For this purpose, 1st demand is correct data. Electronic commerce is that the best thanks to have the foremost correct and proper data for managers as a result of, shoppers transmit their demands to managers directly.

## **LIMITATIONS**

There are some barriers for electronic commerce setup, which include:

- Lack of knowledge and necessary information for use of electronic commerce and Internet network
- > Protection of consumer rights in electronic commerce
- Lack of legal infrastructures in electronic commerce such documents that are not acceptable and electronic signature
- ➤ Low security of electronic funds transfer in some countries
- ➤ Lower speed and limitations on the use of Internet
- ➤ Lack of information intermediary institutions and manufacturing companies of the benefits of Internet business
- > The security and confidentiality of information exchanged

#### ELECTRONIC COMMERCE WITH INFORMATION TECHNOLOGY

Information technology has modified the way of acts of individuals, organizations, governments then economic, social affairs and even the mentality of individuals has modified. Education, health, industry, producing, trade, banking and even of all entertainments services have settled and changes with technology. Info technology creates new jobs, new industries, and amendment life-style and has brought new power all told of the scale of our life. Understanding of individuals along, custom-made cultures and incompatibility square measure samples these consequences. of perspective, info Technology and gene-splicing with region information is one amongst the leading branches of information and creator of civilization of human within the future. Advances in info Technology have enlarged to the purpose that some specialists with phenomena like "inventing steam engine" have equated. In economic dimension, "the importance of fast access to correct information" is that the key to success in world competition. Electronic commerce is one amongst the necessary branches of knowledge Technology that has been emerged because the results of development of knowledge Technology.

#### ESSENTIAL FACTORS FOR GROWTH OF E-COMMERCE IN INDIA:

- Customer convenience: By providing Cash on delivery payment option service to customers.
- Replacement guarantee: Should be Offers 30 day replacement guarantee to their customers.
- Reach: Enabling mobile-capable sites and supporting M-Commerce services.
- Location based services: Since customers these days are always on the move, promoting the right product at the right time and location becomes an integral aspect

- Multiple payment option: standard credit cards, debit cards and bank payments option should be there
- Right content: Getting the right content and targeting customers with crisp and relevant information is of utmost importance to users on the move.
- Price comparison: Providers offering instant price comparison are highly popular amongst the price conscious customers.
- Shipment option: Low cost shipment should be there. The convenience of collecting orders post work while returning home should be there.
- Logistical challenges: In India, the geographical spread throws logistical challenges. The kind of products being offered by providers should determine the logistics planning.
- Legal challenges: There should be legal requirement of generating invoices for online transactions.
- Quick Service: Timely service provided by the company.
- Terms and condition: T & C should be clear & realistic.
- Quality: The product quality should be same as shown on the portal.
- Customer care centre: A dedicated 24/7 customer care centre should be there.

#### **CONCLUSION**

The future of E-Commerce is troublesome to predict. There are varied segments that may grow within the future like: Travel and business, electronic appliances, hardware product and attire. There are some essential factors which can considerably contribute to the boom of the E-Commerce business in Asian nation i.e. replacement guarantee, M-Commerce services, location primarily based services, multiple payment choice, right content, cargo choice, legal demand of generating invoices for online transactions, fast Service, T & C ought to be clear & realistic, the merchandise quality ought to be same as shown on the portal, dedicated 24/7 client care centre ought to be there. We tend to found varied styles of opportunities for retailers, wholesalers/ distributors, producers and additionally for individuals. Retailers meet electronic orders and may be in-tuned with the customers all the time. Wholesalers will profit of E-Commerce United Nations agency are capable of building contractors with putative producers and linking their business with the on- line. Producers can even linking themselves with on-line, by giving higher info concerning their product to the opposite links within the business chain and a complete identity. As additional individuals have gotten connected with E-commerce, the demand for centre providing net facility or cyber restaurant is additionally increasing. Hence, the those that would like to it will establish advantage cyber and have Individuals may found varied opportunities of employment. On the behalf of on top of aforesaid reports and consultants read showed that the long run of e-commerce in Asian nation would be bright within the coming years if all essential factors would be enforced.

## **REFERENCES**

- 1. Ernest A. Capozzoli, Thomas K. Pritchett, E Commerce: A Conceptual framework, Journal of Asia-Pacific Business.
- 2. Clark, B., "Welcome To My Parlor...," Marketing Management, Chicago, Vol. 5, No.4.
- 3. Kaur Pradeep, Dr. Joshi Mukesh, E-Commerce in India: A Review, IJCST Vo 1. 3, issue 1, 2012.
- 4. Jianzheng Yang, Yu Ding, "B2B E-Commerce Websites Customer Satisfaction: A Formula and Scale," International Asian Symposium on Interaction and Effective Computing, 2009.
- 5. Rosen, Anita, The E-commerce Question and Answer Book (USA: American Management Association, 2000), 5.
- 6. E. Rhodes, R. Carter, "Electronic Commerce technologies and Changing Product Distribution," International Journal of Technology Management, 1998
- 7. Bansal, Rashmi, Growth of the Electronic Commerce in China and India: A Comparative Study.

- 8. Angehrn, A., "Designing mature Internet Business strategies, The ICDT Model," European Management Journal, Vol. 5, No. 4, 1997.
- 9. Ernest A. Capozzoli, Thomas K. Pritchett, E Commerce: A Conceptual framework, Journal of Asia-Pacific Business
- 10. Google.co.in
- 11. Wikipedia.