

An Analysis on Current Fashions, Complexities & Prospects for India in E-Commerce

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Abstract:

Electronic commerce is the abbreviation for e-commerce. It is the method of performing digital marketing electronically. E-commerce has increased in popularity in recent years as a rapid & simple way to exchange goods & regional & worldwide services. India will become a flourishing platform for e-commerce economic figures; nation's e-commerce retail business increased by 66 percent in 2015-2016. Based on secondary data, the work focuses on conceptual research along with an exploratory & descriptive orientation. This article defines e-commerce, the distinctions between conventional commerce & electronic commerce. It also highlights various e-commerce current fashion & complexities, as well as the critical prospects & growth factors required for e-commerce in India. The commercial environment in which information for acquiring, selling & transferring items & services is transferred electronically is referred to as electronic commerce. E-commerce enables firms to remain open 24 hours a day, seven days a week, giving customers access at any time of day or night. E-commerce is less expensive.

E-commerce eliminates mistakes by decreasing data processing & yields more outcomes from fewer resources. Businesses can utilise e-commerce to share information & simplify numerous operations that are now performed manually. E-commerce is increasingly becoming recognised as a cost-effective means for conducting critical activities with partners & suppliers, like a buying, transfer of knowledge, payment systems, stock control, and other business functions.

E-commerce is a type of internet company. is about using digital information to understand each customer's & partner's desires & preferences in order to produce goods & services for them, & then providing products & services as quickly as possible. Electronic commerce is being used through many firms for Online banking and billing, secure information sharing, value chain trading, and company shopping are all examples of direct marketing, selling, and customer service. The study's goal is to discover & address a consumer pain issue. Inadequate understanding & information regarding rights creates legal confusion. Rise in awareness among the customers regarding the burden of vendors' offerings & better rates. Cashless transmission to attract clients & increase web traffic while eliminating documentation & administrative effort. Commerce has expanded to encompass the processing of buy transitions, transactions relating to money & transfer on the internet. In 2014, the e-commerce market saw remarkable development.

Rapid technological adoption, as evidenced by the enhanced usage of electronic devices like smartphones & tablets, as well as accessibility via bandwidth & & other means, drove growth, resulting in an increased online consumer base. The emergence of domestic competitors like Flipkart & Snapdeal, as well as the massive investor interest in these companies, demonstrated the market's enormous potential. The advent of Amazon & Alibaba are e-commerce powerhouses, is likely to increase competition. Each of these

multinational corporations have considerable financial resources & the endurance to propel the Indian ecommerce sector ahead. Furthermore, their extensive subject expertise & best practises gained from worldwide experience provide them an advantage. To compete with multinational organisations, Indian enterprises recognise this & want to maintain their aim on growing merchants & selection on their platforms, as well as innovation at numerous customer touch point sellers & selection on their platforms, experimenting on various consumer contact points, & delivering smooth & speedy delivery services. Competition is predicted to intensify as these e-Commerce companies try new strategies to attract clients & increase web traffic.

Keywords: E-Commerce, Prospects, Current Fashions, Online, Complexities

Introduction

E-commerce is the digital purchase & sale of products & services. Customers are taking advantage of low-cost commodities given by wholesalers or manufacturers via an online form, which is fast boosting online sales. E-commerce is the use of digital communication & electronic material processed by computers in trade operations to develop, modify, and reinterpret connections between an organisation and a client in order to produce value.

It also provides a centralised platform for wholesalers & retailers to sell, market, & share information online through the use of information technology. This trend is likely to improve the website address, customer security, & privacy issues. E-Commerce has gained in popularity over the last several decades as a quick & easy way to trade items & services on a regional & global scale.

E-commerce is becoming the backbone of an Indian society & an essential component of our everyday life. The overall amount of E-Commerce transactions inside India topped Rs 5.9 billions in 2013-14, according to figures given by India's Internet Organization.

& above 40% of the global population now uses the internet & E-Commerce in their daily lives. According to the agenda of Honourable PM, Shri Narendra Modi "Digital India," unveiled in the year 2016, India will be the major E-Commerce market in the business paradigm, with a market share of 72% by 2020.

The ambitious Digital India initiative of the Indian government, as well as the modernisation of India Post, will have an effect on the e-commerce sector. The "Make in India" plan aims to create just one shop for public services, with mobiles serving as the primary delivery mode.

The plan provides significantly a boon for the e-commerce industry by providing web & internet connectivity to remote portions of the country, resulting in increased trade & efficient storage, as well as a potentially large market for products that can be sold India's total retail possibility is considerable, & when paired with the growing population, the rising standard of living, & middle class, great growth in e-commerce is anticipated. E-commerce operations make use of email, facsimile, online catalogues & shopping cards, universal serial bus, protocol for file transfer & internet services, & digital newsletters to followers. Digital travel is the most frequent sort of e-commerce.

The e-commerce industry will continue to pique the interest of investors. With most ecommerce companies developing mobile apps, smartphones are gradually replacing computers for internet purchasing. In the year 2013, just 10 percent of mobile users utilised smart mobile phones & only 5 percent of e-commerce transactions were completed using a mobile phone. Up to this point, the majority of mobile transactions have been for recreational purposes, like movie ticket purchases & music downloads. According to ecommerce businesses, transactions in these cities have increased by 30% to 50%.

Customers are now purchasing online for weddings & festivals, due to a broader selection of items available & aggressive advertising.

The free & speedy transportation of items, as well as the simplicity of purchasing online vs in-store shopping, are also helping e-commerce gain traction. Online purchases of relatively newer categories like groceries, hygiene, & healthcare supplies have recently increased. Jewellery of India is very popular among purchasers residing abroad. The United States, United Kingdom, Australia, Canada, & Germany account for 95 % of cross-border ecommerce.

Literature Review

1. **James E-Katz & Ronald E Rice (2000)** With the rise in popularity of the internet, an increasing number of individuals are turning to their computers for health information, support, & services. The internet & Health communication, with its content solidly founded on research, gives an in-depth study of the changes in human communication & health care brought about by the internet revolution.
2. **Sue L.T. M.G. Gregor & Elizabeth Glod Smith (2000)** He investigated the effects of ecommerce on consumers, public policy, business, & education.
3. **James E-Katz & Ronald E Rice (2000)** With the rise in popularity of the internet, an increasing number of individuals are turning to their computers for health information, support, & services. The internet & Health communication, with its content solidly founded on research, gives an in-depth study of the changes in human communication & health care brought about by the internet revolution.
4. **Sue L.T. M.G. Gregor & Elizabeth Glod Smith (2000)** He investigated the effects of ecommerce on consumers, public policy, business, & education.
5. **Panagariya, Arvind (2000)** He claimed to have access to online & services that could be exchanged online. The earlier addresses Internet infrastructure access, whilst the latter addresses specific requirements in electronically trade services. E-commerce offers unprecedented prospects for both developing & developed countries.
6. **Oblinger, Diana (2001)** Education & continual learning are so important in all countries which needs remote & open education will increase. E-learning will become more popular as the Internet connection becomes more affordable, computing systems become more affordable, energy requirements fall & form factors decrease.
7. **Gilbert, Jackie (2001):** Security issues, phishing, sites lacking a "commercial tag, internet squats, internet advertising to kids, internet conflicts, producers battling with intermediary internet, & the "dinosaur" were all discussed.
8. **Mitchell, & Andrew D. (2001):** The basic challenges that electronic commerce offers for global trade were studied, beginning with the World Trade Organization's Agreement most applicable to e-commerce, the General Agreement on Trade in Services.
9. **Kshetri, Nir (2001)** According to the report, the twin forces of globalisation & big upheavals in ICP are slowing the fast expansion of global e-commerce.
10. **According to Prithviraj Das Gupta & Kasturi Sengupta (2002),** despite the fact that the focus of e-commerce has been primarily on business to consumer applications, rapid rise & Broadband Network, as well as the implementation reform efforts in the financial industry, have started opening the monopolies India income segment to entry of international ties. The financial sector provides an appropriate paradigm that includes both the B2C & B2B applications.

11. **All of the finest aspects of e-commerce, according to James Christopher (2004)**, do not ensure that customers would come or remain honest. However, examining what people want & the degree of support to other well-established e-tailors like as Amazon & eBay, who have previously invested significant resources to knowing & & what consumers' requirements, needs.
12. **Werther H & Ricci F (2004)** stated, Ecommerce in the traveling & tourist industry is growing despite difficult problems of economy. The industry implements B2B & B2C applications. This sector has shifted from conventional methods of doing business to new methods like e-commerce via the web & other online translation tools. The web is affecting customer behaviour as well, since people are becoming less loyal & spending less time selecting & enjoying tourism items. Consumers are becoming more powerful players in travel & tourism business as a result of the adoption of e-commerce, since they can pick their location & sites in a matter of minutes.
13. **Kim (2004) (2004)** There are two essential requirements for implementing a successful ecommerce strategy, that includes e-commerce system security & a consumer friendly web interface.
14. **According to Kenneth Lambert & Ken Harmon (2006)**, the argument for including e-commerce information to all business courses is because technological advancements are greatly effecting all elements of today's industry. By incorporating e-commerce subjects into current upper level business courses, an e-commerce component may be added to the business curriculum. E-commerce education would be given to students.
15. **According to Mauricio, Valacich, & John Wells (2006)**, as organisations' oracles digitise physical-based service operations & repackage them as online e-services, understanding how customers perceive the digitised e-service alternative becomes increasingly crucial. In comparison to conventional service processing techniques, e-service alternatives may appear strange, unnatural, & unauthentic.
16. **Law & Bail (2008)** According to their research, there are 2 types of consumers who make use of travel company websites: buyers & borrowers. Buyers are individuals who aim to purchase services, whereas browsers are those who merely intend to surf & get information. Those surfers may be turned to purchasers by making the website content more appealing, providing more content, & making it easier to use.
17. **Denner, Jonathan (2008)** A recent study on mobile (cellular) phone use the developing countries' highlights main research focuses. It conducts research in two dimensions. Dimensions divided research on the factors of mobile adoption from those on the effects of mobile usage & those on the interactions between mobile technology & users.
18. **Melinda Beeuwkes Buntin, David Blumenthal, Mathew F. Burke, Michael C Hoaglin (2011)** An extraordinary government effort is underway to increase the use of electronic health records & foster innovation in health care delivery. We examined recent research on health information technology to establish its impact on outcomes like as quantity, efficiency, & provider satisfaction.
19. **Ray (2011) (2011)** E-Commerce, as a sign of globalisation, is the leading edge of success in this digital age, & it has transformed & is present all over the world. (With the advancement of internet & web-based technology, the gap between the traditional & electronic market has shrunk, & e-commerce is quickly becoming the new norm.)
20. **Goele & Chanana (2012)** E-commerce is the usage of online communication & information processing technologies in commercial transactions to build, change, & redefine connections for the purpose of creating value between or among companies & individuals.

21. In "A research on the current situation of E-commerce in India," Mishra & Lotkar (2015) trace the timing & growth of B2C e-commerce. A comparison between Flipkart & Amazon started since mid-1990s with the introduction of marriage & employment portals. However, the programmes were extremely sluggish due to restricted internet connectivity, inadequate online payment methods, & lack of awareness. The Indian B2C e-commerce business received a significant boost in the 2000s along with the growth of internet services to travel & book hotels, which continues to be a significant contributor till now.
22. Rina (2016) The utility of e-commerce extends beyond the sale & purchase of goods & services marketing, distributing, supporting, & receiving products & services.
23. Khosla (2017) Explains the reasons behind India's E-commerce development. According to research performed on The growing popularity of internet shopping in India is affecting conventional retailers since online businesses offer lower prices & have appealing advertising techniques. It is very simple to approach customers online. The online channel allows consumers to purchase whenever & wherever they want via the internet, which is pushing retail companies to enter the online market.
24. Math ka (2017) GST would assist e-commerce the most, he says, since it will reduce supply chain difficulties, which are vital from an ECommerce standpoint. There will be less documentation in the case of products' shipment & return. The key to faster delivery is supply chain efficiency, & GST is likely to play a part. Goods can be priced & margins computed correctly.

Research Method

The current investigation is theoretical in character, with exploratory & descriptive components. It is focused on the assessment of secondary sources like journals, books, articles, periodicals, & research papers. These have been used to research the eruption, theoretical model, big names, current fashion, potential growth, payment modes, future outlook, & challenges of E-Commerce.

E-Commerce Firms Must Promote Development

1. **Client satisfaction** - Smooth transitioning among tablet, mobiles & purchasing of the computer will be essential. They must also offer enough end service & support. There should be available with online product ratings & rankings, as well as video-based sizing & fitting tools.
2. **Technical developments** - E-commerce businesses must continually update their services to keep up with evolving technologies. Mobile shopping has truly arrived; They must develop basic mobile applications for their sites. They must ensure that their sites are fast enough to handle transactions, especially during sales, promotions, & discounts. They must put in place a system that enables seamless integration of backend & frontend infrastructure. Online & offline channels are combining. Simple transitions between the tablet, mobile phone, & PC ordering will be necessary. They must also offer adequate after-sales service & support.
3. **Understanding delivery** - Due to a lack of integrated end-to-end logistics infrastructure, the Ecommerce business is encountering procurement & shipping critics.
4. **Transactions & payments** - India is still a cash dependent culture because of poor banking & credit card adoption. This, along with a loss of public acceptance of electronic merchants, has forced businesses to give cash on delivery, placing significant financial expenses on businesses in the source of employment, management of cash, & increased refunds of purchased items. Major factors are data security & the reliability of the information that processes data or information.

5. **The tax & regulatory environment** - Laws governing ecommerce in India are continually changing & unclear. A favourable regulatory framework would be critical in unlocking the possibility of ecommerce & aiding in operational effectiveness, job creation, industry expansion, & investments in back-end infrastructure.
6. **Framework for Operations** - Companies in e-commerce will need to continually adapt & innovate in order to stay in business. Companies started the ecommerce industry as start-ups & have expanded to enormous scale as a result of the market's ongoing expansion, but they lack well-defined competencies & organisational structure.
7. **Infrastructure for digitalization** - Shoppers are embracing many touch points in their purchasing journeys as a result of digital disruption in the e-commerce business. Companies should invest enough in technological development as well as advertising & branding.
8. **Obtaining Customers** - Consumer takeover expenses in Indian e-commerce have been fast rising as a result of severe rivalry among numerous well-funded competitors. Currently, just 2% of website visits result in a transaction. As a result, there is a chasm between prospective & actual purchasers. This sector, when combined with high transaction costs, might cause major challenges.

Causes for the Increase in E-Commerce

1. **Busy Lifestyle** - People's lives are so chaotic that they can't always go to highly competitive environments to shop. People also prefer to buy in a relaxing environment.
2. **Increase in Discretionary Income** - As work prospects have expanded, income has risen, providing individuals with more spending power. As a result, people are eager to pay for the things on the online websites.
3. **Product Awareness** - Nowadays, customers are considerably more aware of new launches, their specs, pricing, & so on, thanks to the media like TV, radio, & newspapers. As a result, people purchase online with confidence.
4. **Increasing Computer Training Skill** - As a result of the efforts of the Indian government & educational institutions, computer education is reaching new heights. Individuals are increasingly familiar with computer tools & apps. Not only urban students, but also rural students, housewives, & professionals, are drawn to advances like e-commerce & e-business. As a result, there is a significant deal of curiosity in obtaining & using new products [Jain & Kapoor, 2012].
5. **Increased Internet Usage** - There are now more than 100 million internet users. Furthermore, professional online travel providers have been transforming these underlying Web users into Web customers in recent years, increasing e-dominance commerce's.

Satisfaction, Trust, & Loyalty Affecting Elements

1. **According to Gummerus, Liljander, Pura, & Riel [2004]** Customers connect with the e-service provider through the user interface.
2. **Park & Kim [2003]** The quality of user experience has been discovered to get an important influence on customer satisfaction because it provides tangible confirmation of the service supplier's knowledge while the simultaneously encouraging ease of utilisation of the service.
3. **Tan, Tung [2009]** stated 14 critical characteristics for creating the successful B2C e-commerce sites.
4. **According to Gummerus [2004]**, It projects the quality of a user interface depicting a direct impact on confidence.

5. **Roy & Aubert [2001]** discovered simplicity of navigation, interface design, & user advice all influence customer trust.
6. **According to Srinivansan, &erson, & Pannavolu [2002]**, the interaction of e-commerce apps is substantially associated with client loyalty.
7. **Cyr [2008]** stated the impact of B2C online site user interface design variables on trust & satisfaction in 3 developed countries: Canada, Germany, & China. He discovered the design of user interface factors that are important predictors of website trust & happiness across cultures.
8. **Alam & Yasin [2009]** concluded from the research in Malaysia that site user interface layout is closely connected to consumer happiness.
9. Product/service informational value is defined as the consumer's understanding of the quality of product/service information supplied through a website [**Park & Kim 2003**].
10. **Park & Kim [2003]** discovered the quality of information has a direct effect on consumer satisfaction.
11. The outcomes of **Cyr's [2008]** study differed depending on the culture. Cyr researched that, while information design had a substantial effect on trust in Canada but not in Germany or China, it has a significant effect on website satisfaction in all 3 countries.
12. **According to Kolsaker & Payne [2002]** Cybersecurity influences assessments of the reliability of digital currencies as well as data transit & retention mechanisms.
13. Consumers' perceived the security problem is a risk & a key hindrance to the growth of ecommerce [Dong-Her 2004].
14. **Flavia & Guinal [2006]** Consumers' perceived the security problem is a risk & a key hindrance to the development of ecommerce [Dong-Her 2004].
15. Websites can increase client confidence by greatly reducing environmental dangers or increasing safety [**Warrington, Abgrab, & Caldwell 2000**].
16. Consumers' capacity to manage the presence of other individuals in their environment during a market transaction or consumption behaviour, as well as the dissemination of information related to or provided during such transactions or behaviours to those who were not present, is defined as perceived privacy [**Goodwin 1991**]
17. Customer loyalty is defined as a set of beliefs held by an online shopper about certain attributes of the e-provider, as well as the future behaviour of the e-potential supplier [**Coulter & Coulter 2002**].
18. **According to Lee & Lin [2005]**, trust boosts online purchase & influences customer attitudes regarding purchasing from e-retailers. Loyalty helps to the continual process of sustaining & preserving a valued & vital connection established via trust [Chaudhuri & Holbrook 2001].
19. **Cyr [2008]** revealed that online trust is significantly related to dedication in Germany & China, but only modestly so in Canada.
20. Furthermore, **Kim et al. [2009]** led a research in the United States & stated that internet customer confidence is significantly linked with loyalty
21. Consumer satisfaction refers to a customer's level of happiness with the product or service given. Interpersonal trust is inextricably linked to it. [**Geyskens, Steenkamp, Scheer, & Kumar 1996**].
22. According to the previous study [**Zins 2001**], better level of consumers' contentment are higher levels of loyalty are expected. The link between pleasure & consumer loyalty, on the other h&, is somewhat difficult.
23. **According to Fisher [2001]**, customer satisfaction accounts for just a portion of the reasons why individuals switch product or service suppliers.

24. According to other research, consumer happiness is a major component in terms of determining allegiance [**Anderson & Lehmann 1994**].
25. Anderson & Srinivasan [2003] discovered that trust & perceived value, as determined by the company, both magnify the effect of pleasure on e-Journal of Electronic Commerce Research, VOL 12, NO 1, 2011 Page 81. Commercial integrity.
26. Cyr [2008] discovered In three countries: Canada, Germany, & China, website satisfaction is significantly related to loyalty. Loyalty is traditionally defined as the frequency of repeated purchases or the volume of same-brand sales.
27. According to Oliver [1997], customer loyalty is a deeply held committed to consistently re-buy or re-patronize a preferred product/service in the future, resulting in repetitive same brand or same brand set purchasing, despite situational influences & marketing efforts having the potential to cause switching behaviour. Loyal customers are extremely significant in the world of e-commerce.
28. Merchants are currently seeking advice on how to increase consumer dedication. Honest consumers not only require more information for them, but they also serve as a resource for other consumers. Consumer retention is one of the most challenging challenges for B2C e-commerce. Several elements have been identified as predictors of client loyalty. Customer satisfaction & trust have been highlighted as preconditions for patronage behaviour [**Pavlou 2003**] & the establishment of long-term customer relationships [**Papadopoulou, Andreou & Martakos 2001**].

Variations in populations in B2C E-Commerce Penetration

Many researchers have focused on determining the characteristics of internet customers. Demographics [**Verchopoulos & Siomkos 2001**], psychographics [**Sin & Tse 2002**], & attitudes [**George 2002**] have all been studied in this regard. **Verchopoulos et al. [2001]** discovered that Internet shoppers in Greece are often teenagers, educated, high-income earning males who have previously utilised it. **Sin [2002]** discovered that Hong Kong adopters have comparable demographic traits, as well as being more conscientious of time, inner-confidence, & heavy Internet users.

Advantages of E-Commerce

Benefits can be categorised into three key sections:

1. Benefits to Firm
 2. Benefits to Customers
 3. Benefits to Community
1. **Benefits to Firm** - Firms can utilise E-Commerce to exp& their company to global markets with little cash commitment. A corporation can easily locate new customers, the best suppliers, & the best company associates all around the world. Second, by digitalization facts, E-Commerce lowers the cost of developing, manufacturing, distribution, retrieval, & managing information on paper [5], while also improving the company's brand image. It is possible to infer that E-commerce helps organisations provide better customer service by simplifying business operations & making them quicker & more effective. E-commerce saves paper work while enhancing organisational productivity [6]. It enables "pull" supply control. When a client demands it, a business process under "pull" supply management begins, & it utilises just-in-time production [5].

2. **Benefits to Consumers** - Anytime customers may conduct product transactions or ask regarding any product or service given by a company at any time & from any place. In this context, 24x7 refers to 24 hours a day, 7 days a week, & an E-Commerce app contains consumers with more options & speedier order fulfilment. Second, E-Commerce apps provide customers with more alternatives for comparison & picking the cheapest & best alternative. Before making a final purchase, a customer can review remarks on a product & see what other customers are buying, or read other customers' review comments. In e-commerce, virtual auctions are a possibility [7]. Information is readily available. Instead of days or weeks, a client may obtain relevant, detailed information in seconds. Finally, E-Commerce stimulates firm competition, resulting in organisations offering significant discounts to customers. [10] Business. The application development business is still rapidly increasing & evolving. [8] Due to a shortage of communications capacity in many countries, network bandwidth may be a challenge. To distinguish the e-commerce environment from network servers, the merchant may involve complex network connections or other applications. Integrating E-Commerce tools or a website with existing programmes or databases may be difficult. [11] Some E-Commerce applications may not be suitable with particular operating systems or other components, resulting in software/hardware compatibility issues.
3. **Benefits to Community** – Consumers do not need to drive to buy an item, which means fewer traffic on the road & less pollution. Ecommerce assists in lowering product costs, allowing less wealthy individuals to purchase things. [6] Remote regions now have direct connections to services / goods that they did not previously have. E-commerce also assists the government in providing public services such as health care, education & welfare at a lower cost and more efficiently.

Demerits Of E-Commerce:

Drawbacks of Ecommerce may be roughly grouped into 2 basic groups. [8][9] [11] [12]:

1. Technological Drawbacks
 2. Non-technological Drawbacks
1. **Technological Drawbacks:** There may be a total absence of system security, stability, or standards as a result of poor e-Commerce implementation. The application development business is still rapidly increasing & evolving. [8] Because many countries have low communications capacity, network bandwidth may be an issue. The vendor may need specialised web servers or other applications to differentiate the e-commerce environment from network servers. Integrating E-Commerce software or a website with existing programmes or databases may be difficult. [11] E-commerce software may not be compatible with a particular operating system or other component, causing software/hardware compatibility issues.
 2. **Non-Technological Drawbacks:**
 - a. The initial cost of developing ECommerce software in-house may be prohibitively expensive. Due to errors or a lack of understanding, the launch of the E-Commerce application may be delayed.
 - b. The user's apprehension: The user may not trust the site because the seller is an unknown faceless entity [8]. Because of this mistrust, customers are hesitant to switch from the physical to online/virtual merchants.
 - c. Online transactions are difficult to secure in terms of security and privacy [12]. There is no product touch or feel when purchasing online. E-commerce applications are constantly changing and evolving.

Many potential users, particularly those living in remote villages, continue to find Internet access to be prohibitively expensive and inconvenient [11]. [12]. The beginning cost of creating an ECommerce software in-house might be too expensive. The launch of the E-Commerce application may be delayed due to faults or a lack of understanding.

SWOT (Strength Weakness Prospects Threats) Analysis

Strengths

1. Environmental Change
2. Time savings
3. The ease of use
4. Low operating expenses
5. Transactions with Intent
6. Business & experience

Weakness:

1. Insufficient electronic payment options
2. Insufficient privacy & security
3. Personal relationships are insufficient.
4. Invisible expense
5. Product delivery was delayed.

Prospects:

1. Online commerce
2. Online purchasing
3. Payment upon delivery
4. Services based on location
5. Relationship with the customer
6. Social customer acquisition
7. Improving Customer Experience
8. Online Retail Education Transaction Payment Care & regulatory environment
9. Finds new business opportunities.

Threats:

1. User & electronic interaction
2. Product & industry planning
3. Cybersecurity, risk, & fraud
4. Framework for Compliance
5. Framework for taxation & regulation
6. Transactions & Payments

Ecommerce's Complexities

Some reasons are to blame for India's slow e-commerce development. It demonstrates some of the difficulties associated with implementing eCommerce, like security concerns, a lack of knowledge, &

financial constraints. Customers' reluctance to convert from a physical to a virtual store. People still don't place enough faith in paperless, impersonal transactions. It necessitates concentration & should steer the country in the direction of E-business growth in India.

1. **Security Concerns:** The dread of creating a payment over the internet is a ubiquitous mental component for Indian consumers. 60 percent of individuals don't trust the internet as a means of payment. In an online transaction, a credit card is utilised, but the credit card itself is not secure. Anyone who can submit credit card information over the internet has no idea who the salesman is. Buyers are frequently concerned that their credit cards may be misused, posing a huge problem for eCommerce & banking.
2. **Consumer Acquisition Pushes:** Market involvement is essential for effective e-commerce. Consumers are upset by issues such as a lack of supply chain management, high item costs, delays in the delivery, & a lack of suitable courier services in some areas, which is one of the challenges that e-commerce faces. The most difficult difficulty that an eCommerce firm will face in its early stages is persuading customers to visit an e-commerce site & make a purchase, which requires a significant investment in promotional campaigns.
3. **Product Targeting:** Target marketing is becoming an increasingly essential way of distinction as more organisations introduce new items to the market. Customers that are unhappy with a product are usually replaced or returned. Some things take a long time to arrive at clients' houses. Product delivery times might range from a few days to many months. This is a significant problem that costs money, shipping expenses, & reputation. The average Indian consumer has limited trust in e-commerce transactions.
4. **Less Awareness:** Indian customers are far more at ease while purchasing products. They like to select an object by physically handling it. The great majority of rural Indians are unaware of the internet & its uses. When it comes to internet users, things are far from ideal. Because few people are aware of internet corruption & fraud, there is still a lot of darkness. According to a credible survey, half of Indian internet users are unaware of online security precautions.
5. **Payment method for buyers:** It was discovered that the majority of customers refused to pay at the time of product delivery. When it comes to purchasing items or services on the internet, 30% to 50% of purchasers use it. Cash on Delivery was created to address the payment security issues associated with internet transactions, but it has proven to be very expensive for businesses.

Review & Feedback

1. To define cybercrime & provide sanctions & punishments.
2. A multi-channel retail platform is required.
3. The most convenient payment method is cash on delivery.
4. The customer marketplace on the internet.
5. Our website has been compromised.
6. E-commerce has & will continue to change the entertainment business.
7. The e-commerce industry will continue to pique the interest of investors.
8. Coordination of electronic commerce facilities in the public & commercial sectors.
9. Consumer & student awareness education & skills.
10. Ensure flexibility in the public-private partnership.

Identify & address a client problem point

The e-commerce business is expanding, & an increasing number of major corporations are entering the market. Payment & delivery systems are critical components that define e-commerce's success.

The Study's Fact Finding

Lack of understanding & awareness regarding rights that offer legal certainty. Consumers' lack of trust in E-commerce while purchasing the cross-border internet. To foster an electronic payment & e-commerce culture that will aid economic progress.

Research Methodology

The current investigation is conceptual in character, with exploratory & descriptive components. It is framed on the examination of secondary data. Secondary information sources include journals, periodicals, research papers, & e-books.

Secondary data from journals, books, numerous articles, websites, & research papers were utilised to analyse the eruption, conceptual framework, important participants, present current fashion, growth prospects, means of payment, future prospects, & difficulties of E-Commerce.

Conclusion

In this article, we will examine how e-commerce is evolving in the Indian economy post-reform. The current transition in the IT industry has aided the expansion of e-commerce. E-commerce offers a variety of services to wholesalers who may build contracts with reputable producers & link their business to the internet. Furthermore, with E-commerce, firms must fulfil electronic orders & stay in regular communication with their consumers. E-commerce now refers to the widespread usage of a computer network linked to the internet. Some of the benefits include cost-effectiveness, easy comparison shopping, improved customer service, larger profit margins as a result of efficiencies in corporate processes, information savings, & knowledge market development.

As stated in this article, e-commerce is an emerging trend in the Indian economy in the post-economic reform era. The present shift in the IT industry has been crucial to the expansion of e-commerce. Wholesalers who can use E-commerce, form relationships with reliable suppliers, & integrate their business online may benefit from a number of services. In addition, with E-commerce, businesses must fulfil electronic orders & maintain constant contact with customers. E-commerce now refers to the extensive use of computer networks & the internet. Price effectiveness, simple comparison shopping, greater customer service, higher business margins as a result of cost savings in business operations, data storage, and knowledge market development.

As stated in this article, In the post-reform era, e-commerce is a growing trend in the Indian economy. The current IT industry shift has been important to the expansion of e-commerce. Wholesalers that can utilise E-commerce & are capable of creating contracts with trustworthy producers & integrating their business online may profit from a number of services. Furthermore, with E-commerce, companies must fulfil electronic orders & maintain constant contact with customers. Nowadays, E-commerce refers to the excessive use of computer networks & the internet. These benefits include price effectiveness, simple comparison shopping, greater customer service, higher business margins as a result of cost savings in business operations, information saving & knowledge market development, & so on.

Due to the rising internet penetration, India's entire number of online users now exceeds the total number of people with a primary education. This initiative emphasises the rising significance of India's digital economy. As per International Monetary Fund & the World Bank, India's Gross domestic product growth will be 6.4 percent. Both domestic & foreign investment is available to the India ECommerce market. The e-commerce business is growing, & numerous major companies are entering the market. There will be challenges, whether operational, regulatory, or digital.

Reference

1. http://www.tutorialspoint.com/e_commerce/
2. <http://en.wikipedia.org/wiki/E-commerce>
3. Yaser Ahangari Nanekaran, An Introduction To Electronic Commerce, International Journal Of Scientific & Technology Research Volume 2, Issue 4, April 2013,Pg190-193
4. S. G. E Garrett, P.J. Skevington, "An Introduction to ECommerce," BT Technology Journal, 1999
5. <http://ecommerce.about.com/od/eCommerceBasics/tp/Advantages-Of Ecommerce.htm>
6. http://www.tutorialspoint.com/e_commerce/e_commerce_advantages.htm
7. Niranjnamurthy M.Kavyashree N , Mr S.Jagannath, DR. Dharmendra Chahar , Analysis of E-Commerce & M-Commerce: Advantages, Limitations & Security issues, International Journal of Advanced Research in Computer & Communication Engineering Vol. 2, Issue 6, June 2013,pg 2361-2370
8. <http://ecomputernotes.com/e-commerce/ecommerce/what-are-the-limitations-of-ecommerce>
9. http://www.tutorialspoint.com/e_commerce/e_commerce_disadvantages.htm
10. Dr. Prakash M. Herekar, E-COMMERCE IN INDIA – PROBLEMS & PROSPECTS, ASM's International E-journal of Ongoing Research on Management & IT e-ISSN2320-006
11. Emmanuel Lallana, Rudy Quimbo, Zorayda Ruth &am, ePrimer: An Introduction to eCommerce, (2000), 2
12. Alev M. Efendioglu, University of San Francisco, Vincent F. Yip, University of San Francisco, William L. Murray, University of San Francisco, E-Commerce In Developing Countries: Issues & Influences
13. Kaur, P.& Joshi, M.M., "E-Commerce in India: A Review", IJCST, Vol.3, Issue 1, JanMarch 2012, pp-802-804.
14. Kaur, Ranmeet, E-Commerce in India Asian journal of research in business economics & management, vol.2, issue 6,2012.
15. Kaur Pradeep, Dr Joshi Mukesh, Ecommerce in India: A Review, IJCST Vol.3, issue 1, 2012
16. Awais & Samin (2012), Advanced SWOT Analysis of E-Commerce, International Journal of Computer Sciences Issues, Vol.9, Issue 2.
17. Abhijit Mitra, E-Commerce in India-A Review, International Journal of Marketing, Financial Services & Management Research, Vol.2, No.2, February (2013).
18. Waghmare, G.t., "E-Commerce, A Business Review & Future Prospects in Indian Business", Indian streams Research Journal, Vol.2, Issue. IV, May-2012, pp-1-4
19. Dr M. Prasanna Kumar, E-Commerce: Issues & Challenges in Indian banks, International Journal of Advanced Research Engineering, Volume 4, Issue 5, May 2014.
20. Bhavya Malhotra, E-Business: Issues & Challenges in Indian Perspective, Global Journal of Business Management & Information Technology, Volume 4, Number 1(2014).

21. Shivani, Grewal, H., "E-Commerce: Security Challenges & Growth: An Indian Perspective," IJMRS's International Journal of Management Sciences, Vol.01, Issue 02, June 2012, pp-44-51
22. Hariharaputhiran, S., "Challenges & Prospects of E-Commerce", International Journal of Marketing, Financial, Services & Management Research, Vol.1, No.3, March 2012, pp-98-108
23. Centeno, C. (2004)5, Adoption of Internet services in the Acceding & Candidate Countries, lessons from the Internet banking case, Telematics & Informatics, Vol.2.1, pp.293-315. Durkin, M, Jennings, D., Mulholl & G. & Worthington, S. (2008), Key influences & inhibitors on the adoption of the internet for banking, Journal of Retailing & Consumer Services, Vol.15, pp.348-357.
24. Apte N.K. - E-commerce Shopping Online & Adoption of Safety Measures
25. Introduction to E-Commerce B.B.A Sem. II book.
26. Information technology book of Phadake Publication.
27. <http://www.zippycart.com/ecommerce-news/3163-merchants-take-noteecommercecurrent-fashion-for-2012.html> .| 14/05/16
28. <http://naseemsarwar.com/current-&-latest-trend-in-e-commerce>| 14/05/16
29. <http://www.manjeetss.com/articles/advantagesdisadvantagesecommerce.htm>| 14/05/16
30. &rew D. Mitchell (2001): Towards Compatibility: The Future of e-commerce within the global trading system: Journal of International Economic Law: 2001 PP 683-723.
31. Arvind Panagariya (2000): E-Commerce, WTO & developing countries.
32. Diana Oblinger (2001): Will E-business Shape the Future of Open & Distance Learning:
33. E-commerce- The cutting edge of business second edition (2012) Kamlesh K Bajaj & Debjani Nag Tata MC Graw Hill Ed. Private Ltd.- New Delhi.
34. Elizebeth Goldsmith & sue Lt. Mc Gregor (2000: E-commerce consumer protection issues & implications for research & education. J. Consumer studies & Home Economics Vol 24 No. 2 June 2000
35. Jackie Gilbert Bette Ann Stead (2001) Ethical Issue in electronic Commerce: Journal of Business Ethics: Vol 34 2001 PP 75-85.
36. James Christopher. November (2004): E-commerce: Comparison of Online Shopping Current fashion, Patterns & Preferences against a selected Survey of Women.
37. Kim, C. (2004) "E-Tourism: An Innovative Approach for the Small & Medium – Sized Tourism Enterprises (SMTES) in Korea" OECD publishing.
38. Law R. Bai B. (2008), "How do the Preferences of online buyers & browsers differ on the design & content of travel websites?" International Journal of Contemporary Hospitality Management, V. 20 (4) 388-400.
39. Mauricio S. Featherman, Joseph S. Valacich & John D well (2006); is that authentic or artificial? underst&ing consumer perceptions of risk in e-services encounters: information system journal: vol 16, 2006; pp 107-134.
40. Nir B. Kshetri (2001) Determinants of the locus of E-commerce; Electronic market; Vol 11 no. 4, 2001 PP 250-260. PP 124-127.
41. Prithviraj Dasgupta & Kasturi Sengupta (2002): E-commerce in the Indian Insurance Industry; electronic commerce Research vol-2, 2002, P.No.-43-60.
42. Werthner H., Ricci F, 2004, E-Commerce & Tourism, Communication of ACM, V, 47 (12), 101-105.
43. Young Jun Choi 1, Chung Suk Suh (2005): The death of Physical distance: An economic analysis of the emergence of electronic marketplaces: PP 597-614.

44. Zabihollah Rezaee Kenneth R. Lambert & W. Ken Harmon (2006) Electronic commerce Education: Analysis of existing courses: Accounting Education: An International Journal: Vol – 15 No. 1, March 2006: PP 73-88.