

International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 5, Issue 1, February 2025

A Study on E-Commerce and Consumer Protection in India Along with International **Standards**

Kumaravel K¹ and Saraswathy. G²

1st Year, LLM¹ Assistant Professor (Law)² Dr. M. G. R Educational and Research Institute University, Chennai, India ybsk1949263@gmail.com and saraswathyg1805@gmail.com.

Abstract: This study examines the existing legislative framework in India that safeguards the interests of online customers in light of the rapidly expanding e-commerce sector and its impact on consumer preferences for online shopping. Electronic commerce platforms allow for Internet-enabled trade in unprecedented ways. One of the main drivers underlying e-commerce growth is the rise in the number of individuals using the Information and Communication Technology (ICT) as a platform to trade.. This article analyses the present trends in consumer law in e-commerce in India and the challenges faced in protecting the consumers in the virtual online space..Important conclusions include the following: cash on delivery is the preferred method of payment for online purchases; website content and efficient customer support services foster consumer confidence; and safe and dependable systems are critical to the success of e-business firms.. In addition to elements like website information, customer service, warranty, security, privacy, and redressal, laws protecting consumer rights in e-commerce also have an impact on consumers' confidence. Expanding e-commerce appears to be promising given the strong legal framework and consumer protection policies in place. The findings add to the body of knowledge on e-commerce and the protection of consumer rights by clarifying the critical elements influencing customer loyalty and trust as well as providing an insightful viewpoint on e-consumer protection in the Indian context with wider implications.

Keywords: E-commerce, consumer protection, international standard, Consumer Protection Act, 2019, Consumer Protection (E-commerce) Rules, 2020

I. INTRODUCTION

Electronic commerce platforms allow for Internet-enabled trade in unprecedented ways. With its ubiquitous reach, the architecture of electronic commerce provides a dynamic and collaborative platform to business and consumers. Consumers get to choose from a whole range of goods and services across the world, from anywhere and at any time. Businesses are constantly innovating new technologies in order to adapt to new and evolving challenges in the area of e-commerce. One of the main drivers underlying e-commerce growth is the rise in the number of individuals using the Information and Communication Technology (ICT) as a platform to trade¹. The UNCITRAL Model law on E-commerce refers e-commerce to transactions carried out by means of electronic data interchange and other means of electronic communication, which involve the use of alternatives to paper-based methods of communication and storage of information. The WTO Work Programme on Electronic Commerce defined "electronic commerce" to mean "the production, distribution, marketing, sale or delivery of goods and services by electronic means".

Information and Communication Technology (ICT) in its Guidelines for Foreign Direct Investment (FDI) E-commerce defines E-commerce as "E-commerce means buying and selling of goods and services including digital products over digital and electronic network". E-commerce has indeed emerged as a major opportunity for India. With the phenomenal

Adopted by the General Assembly in its resolution 70/186.



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.67

Volume 5, Issue 1, February 2025

spread of mobile telephony and the advent of 4G in the country, buyers from small towns and cities are also buying online in large numbers. It is a fact that internet has dissolved the discrimination factor between the small and the big cities enabling buyers from small towns to have access to the same branded goods, and quality products which earlier was a privilege of

large city buyers. Internet Live Stats show that there were 462 million internet users in India. A 2016 report from the Internet and Mobile Association of India (IAMAI) stated that the overall Internet penetration in India is currently around 36.5%. The 'Digital India' Programme is transforming the country into a digitally empowered society and knowledge economy. Over the past ten years, advances in information and communications technology have drastically altered people's lives and opened up new doors for both consumers and companies. As stated in the General Assembly's resolution 70/186, dated December 22, 2015, e-commerce is becoming more and more relevant for consumers worldwide, and the opportunities it presents should be seized to support economic development and growth based on emerging network technologies, with computers, mobile phones, and other connected devices that contribute to consumer welfare. More and more customers are using the Internet to conduct e-commerce, which makes it simpler and faster for them to obtain goods and services (henceforth referred to as products). Additionally, it poses some difficulties for customers that are not present in offline business transactions. The modification of the United Nations rules for consumer protection was motivated by the shift in the present business and consumer environment. The Organization for Economic Cooperation and Development (OECD) Recommendation of the Council on Consumer Protection in E-Commerce is another international tool in this field that underwent revisions in 2016. Considering these developments and challenges arising from e-commerce and its continuous growth, the Intergovernmental Group of Experts on Consumer Protection Law and Policy, at its first session, held on 17 and 18 October 2016, requested the UNCTAD secretariat to prepare a report on e-commerce for consideration at its second session.he government is not doing enough to safeguard the rights of customers, especially those who shop online. As a result, the government passed the Consumer Protection (E-commerce) Rules, 2020 and the Consumer Protection Act, 2019, which went into force in July 2020. With fewer than six months of operation under its belt, it is premature to draw conclusions about how well the new Act and Rules will protect online shoppers. Positive comments from online shoppers, however, imply that people are beginning to feel more secure and confident when they purchase online. The preservation of consumer rights is critical to the expansion of e-commerce, which is why the new legislation fortifies online consumers' grievance redress channels while also guaranteeing their security, safety, and capacity to establish confidence.⁴ The "Consumer is the King with power" now. The new reform—the passing of the two laws—also facilitates conducting business. Future operating experience may lead to some legal difficulties. Nevertheless, the safety and security of online consumers will support the expansion of e-commerce in India through judicial involvement and directions.

OBJECTIVES:

The following objectives inter alia the role of consumer protection in the arena of ecommerce is listed below:

- To determine the growth of involvement of consumers inn e-commerce, making it prime for their protection
- To examine the effectiveness of present legal regime and its consistency with international standards
- · Investigate into legal protection given when Persistent issues with pre-, purchase-, and post-purchase consumer protection in e-commerce occur

DOI: 10.48175/IJARSCT-23212

Copyright to IJARSCT

82

² OECD, 2016, Recommendation of the Council on Consumer Protection in E-commerce (Paris), availablehttp://www.oecd-ilibrary.org/industry-and-services/oecd-recommendation-of-the-councilon-consumerprotection-in-e-commerce 9789264255258-e

This report is based on responses to an UNCTAD questionnaire on consumer protection in e-commerce received from Argentina, Botswana, Brazil, Burkina Faso, Cambodia, Colombia, Ecuador, France, Germany, Hungary, India, Israel, Jamaica, Lebanon, Mexico, Myanmar, Oman, Pakistan, Portugal, Spain, Switzerland, Tunisia, State of Palestine, Consumers International and the European Consumer Centre in Portugal.

⁴ E – Commerce and the Rights of E–Consumers, Hina Kausar (Assistant Professor , Aligart Musina University,) .Published on manupatra



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.67

Volume 5, Issue 1, February 2025

Analysis into draft amendments to the 2020 Rules Consumer Protection (E-commerce)

RESEARCH QUESTION:

- 1. The importance of protection of consumer in e-commerce at every step
- 2. Evaluate the present legal regime with international standards while critically analyzing the daft of consumer protection in e-commerce 2020 rules.

II. RESEARCH METHODOLOGY

The methodology applied to conduct this research is content analysis and descriptive method. The present study is doctrinal, partly empirical, descriptive and analytical which includes the perusal of published work like researching through archives of public libraries and academic journals.

III. REVIEW OF LITERATURE

Dilshad Shaik and Ms.V. Poojasree, Consumer Protection in E-Commerce: A Legal and Compliance Framework in the Digital Market⁵

The paper discusses the legal environment and compliance with regard to E-Commerce in the digitalized global market. The authors highlight the importance of consumer and merchant security in the virtual world and identify numerous serious threats to consumer and merchant protection in E-Commerce. They also discuss the legal framework that governs the purchasing and selling of products within the E-Commerce zone and provide a conceptual framework on jurisdictional aspects to resolve disputes arising in E-Commerce. The authors argue that governments should pursue initiatives with close dialogue with private sector-led forums such as GBDs and GIIC to develop a uniform legal framework for E-Commerce transactions. They suggest that the development of a uniform legal framework for E-Commerce transactions is necessary to ensure consumer and merchant protection. Overall, this file is a valuable resource for anyone interested in the legal and security risks associated with E-Commerce

Neelam Chawla and Basanta Kumar, E-Commerce and Consumer Protection in India: The Emerging Trend⁶

The article's in-depth examination of India's legal system as it relates to e-commerce is one of its strong points. The Consumer Protection Act of 2019 and the Information Technology (Intermediary Guidelines and Digital Media Ethics Code) Rules of 2021 are both given in-depth summaries by the writers. Additionally, they go over the function of the Consumer Protection Councils (CPCs) and the National Consumer Disputes Redressal Commission (NCDRC) in defending the rights of consumers. The article's effectiveness is however constrained by a few flaws. The absence of empirical evidence to back up the writers' arguments is one problem. Although the authors offer some data on the expansion of e-commerce, they do not offer any information on customer behavior or opinions towards it. This makes it difficult for the essay to offer a thorough examination of Indian e-commerce and consumer safety.

Hina Kausar, E – Commerce and the Rights of E–Consumers⁷

Hina Kausar's paper "E-Commerce and the Rights of E-Consumers" addresses the advantages of online shopping, the necessity of consumer protection laws, and the many e-consumer safeguards. The article highlights how important it is for online shoppers to have comprehensive and correct knowledge about the company, the products or services being sold, and the entire transaction procedure. The article also discusses the drawbacks of online shopping, including the

Copyright to IJARSCT

83

⁵ Consumer Protection in E-Commerce: A Legal and Compliance Framework in the Digital Market, Dilshad Shaik and Ms.V. Poojasree, Proceedings of the 1st International Conference on Law and Human Rights 2020 (ICLHR 2020), Atlantis Press - Volume 549

⁶ E-Commerce and Consumer Protection in India: The Emerging Trend, Neelam Chawla and Basanta Kumar, Journal of Business Ethics (2022) 180:581–604, Published online: 9 July 2021, E-Commerce and Consumer Protection in India: The Emerging Trend | SpringerLink

⁷ E – Commerce and the Rights of E–Consumers, Hina Kausar (Assistant Professor, Aligarian University,) .Published on manupatra DOI: 10.48175/IJARSCT-23212



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.67

Volume 5, Issue 1, February 2025

absence of in-person interactions between buyers and sellers, and the strategies that e-commerce platforms have implemented to guarantee that customers receive high-quality goods.

UNCTAD secretariat, Consumer protection in electronic commerce, United Nations Conference on Trade and Development.⁸

The difficulties customers encounter in e-commerce are covered in the UNCTAD secretariat's brief on consumer protection in electronic commerce, along with legislative solutions aimed at fostering consumer confidence. The letter emphasises that in order to safeguard consumers in e-commerce. It lists a number of legislative initiatives, such as consumer education, ethical corporate practices, and international collaboration, that may be utilised to increase customer confidence in e-commerce. The letter, however, does not address the problem of enforcement or offer a thorough examination of the efficacy of various policy approaches. Furthermore, it ignores the problem of e-commerce accessibility, especially in developing nations.

Robert A. Hillman National Law School of India Review, Vol. 29, No. 1 (2017), pp. 70-859

E-commerce consumer protection is a set of guidelines and rules that protect consumers from unfair trade practices in online transactions. These guidelines apply to e-commerce businesses that sell goods and services to consumers. Protect consumers from unfair trade practices Ensure that consumers are treated fairly and have their rights respected, Prevent fraud and other deceptive practices. They do apply to foreign e-commerce businesses that sell goods or services to consumers in India, even if they are not based in India.

Prateek Kalia, Dr Richa Arora, Sibongiseni Kumalo e-Service Journal, Vol. 10, No. 1 (Fall 2016), pp. 24-41¹⁰

E-commerce development is the process of creating online platforms for businesses to sell products and services. It involves designing, building, and maintaining websites that are secure, user-friendly, and mobile-responsive. The article highlights how important it is for online shoppers to have comprehensive and correct knowledge about the company, the products or services being sold, and the entire transaction procedure. The article also discusses the drawbacks of online shopping, including the absence of in-person interactions between buyers and sellers, and the strategies that e-commerce platforms have implemented to guarantee that customers receive high-quality goods. The legal foundation for e-commerce in India and the e-consumer protection procedures are not, however, critically analysed in this article.

IV. ANALYSIS

The Rationale for Consumer Protection in E-commerce:

Globally, consumer protection is one of the most important issues in e-commerce. A system that facilitates sales of products and services through electronic exchange is known as e-commerce. Through cost savings, competitiveness, and improved manufacturing process organization, e-commerce broadens choice and boosts productivity 10. E-commerce is defined as online commercial operations that include ordering, invoicing, and payment processes as well as communications, such as marketing and advertising, in accordance with the Organization for Economic Cooperation and Development's (1999) principles (OECD, 2000). Among other things, the OECD-1999 recommendations acknowledged three crucial aspects of online consumer protection. E-commerce must be accessible to all customers.¹¹

Copyright to IJARSCT DOI: 10.48175/IJARSCT-23212

84

⁸ Consumer protection in electronic commerce, UNCTAD secretariat, United Nations Conference on Trade and Development, Intergovernmental Group of Experts on Consumer Protection Law and Policy Second session Geneva, 3–4 July 2017 Item 3 (e) of the provisional agenda, 2017

⁹ Robert A. HillmanNational Law School of India Review, Vol. 29, No. 1 (2017), pp. 70-85

¹⁰ Prateek Kalia, Dr Richa Arora, Sibongiseni Kumaloe-Service Journal, Vol. 10, No. 1 (Fall 2016), pp. 24-41

¹¹ Consumer protection in electronic commerce, UNCTAD secretariat, United Nations Conference on Trade and Development, Intergovernmental Group of Experts on Consumer Protection Law and Policy Second session Geneva, 3–4 July 2017 Item 3 (e) of the provisional agenda, 2017



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.67

Volume 5, Issue 1, February 2025

In order to foster customer confidence in e-commerce, it is imperative that consumer protection procedures remain clear and effective. This will help to prevent unfair, deceptive, and fraudulent acts from occurring online. Third, the development of efficient redress mechanisms has to be a top priority for all parties involved, including the government, corporations, consumers, and their representatives. These regulations largely apply to international transactions (OECD, 2000). Through encouraging innovation and competition, the 2016 guidelines seek to address the growing issues surrounding the protection of e-consumers. Consumer-to-consumer (C2C)transactions, digital content items, nonmonetary transactions, mobile devices, privacy and security hazards, payment protection, and product safety are some of these challenges. Additionally, it highlights how crucial it is for consumer protection agencies to maintain their capacity to defend online shoppers and collaborate on international issues (OECD, 2016). In its notes from 2017, the United Nations Conference on Trade and Development (UNCTAD) acknowledged that e-commerce has comparable consumer protection issues.E-commerce allows for both cross-border (international) and domestic (intra-border) transaction routes. According to UNESAP and ADB (2019) and Kumar & Chandrasekar (2016), there are six ecommerce models that are always applicable to different countries: business-to-business (B2C), business-to-business (B2B), consumer-to-business (C2B), consumer-to-consumer (C2C), business-to-administration (B2A), and consumerto-admiration (C2A). Regardless of the model, the customer must defend his interests since he is the King in the marketplace. This article, however, focuses on the main B2B and B2C e-commerce operations. Two international organizations that protect consumers and encourage fair and competitive international commerce are the OECD and UNCTAD. 12 Consumer International 11 (CI), was established in 1960 and consists of over 250 consumer organisations from over 100 countries. Its mission is to protect and promote consumer rights in forums related to international trade and policy. Other prominent international organisations that promote healthy competition in both domestic and international trade include the European Consumer Cooperation Network, ECC-Net (European Consumer Centre Network), APEC Electronic Consumer Directing Group (APECSG), Iberoamerikanische Forum der Consumer Protection Agenturen (FIAGC), and International Consumer Protection and Enforcement Agencies (Durovic, 2020). After reorganizing in 2002, ICPEN has grown to become a worldwide association of consumer protection agencies from 64 nations, with India becoming a member in 2019. It also has six observation authorities (COMESA, EU, GPEN, FIAGC, OECD, and UNCTAD).¹³ It does not oversee financial services or product safety, even though it discusses collaboration and coordination on consumer protection enforcement concerns, offers best practices on consumer protection legislation, and disseminates information on consumer protection trends. International internet fraud is addressed by ICPEN and the Federal Trade Commission (FTC) through the econsumer.gov enduring program.12 Econsumer.gov, a collaboration of consumer protection agencies from 41 countries around the world, investigates the following types of international online fraud: • Online shopping/internet services/computer The following categories of international internet fraud are looked into by Econsumer.gov, a consortium of consumer protection organisations from 41 different nations: • Computer hardware, online shopping, and internet services • Bank and credit cards; • Telemarketing and spam; • Employment and income generation; • Fraud involving family, friends, government, business, or romance; • Lottery, sweepstakes, or prize scams; • Travel and getaways; • Cell phones and other mobile devices; • Other. The need to talk about consumer protection in e-business in a regional context—Indiawas spurred by the global situation and perspectives on e-commerce. This is because India has emerged as a top victim of online consumer fraud, drawing attention to electronic governance systems and potentially affecting the country's standing for ease of doing business. However, the government updated the previous Consumer Protection Act, 1986, with the new Act-2019, and the ECommerce Rule-2020 is currently in effect in order to prevent fraud and guarantee consumer protection

¹² Vivekananda Institute of Professional Studies, Guru Govind Singh Indraprastha University, New Delhi 110027, India

Copyright to IJARSCT DOI: 10.48175/IJARSCT-23212

85

in e-commerce.14

Consumer International is a champion in the sustainable consumer movement for the last 60 years. Its vision for the future of 2030 is to address three issues-sustainability, digitalization and inclusion. See for more details https://www.consumersinternational.org/who-wea

econsumer gov came into being in April 2001, addresses international scams and guides its members to combat fraud worldwide; see for details https://econsumer.gov/#crnt



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.67

Volume 5, Issue 1, February 2025

Existing legal regime:

India currently has a complicated legal framework for consumer protection in e-commerce, with several applicable laws and regulations. Nonetheless, the Consumer Protection Act, 1986 (CPA) is the main piece of law overseeing consumer protection in India. All consumer transactions, including those made online, are subject to the CPA.Other laws and rules that are pertinent to consumer protection in e-commerce, in addition to the CPA, include the following:

- 1. Information Technology Act, 2000 (IT Act): The IT Act addresses consumer protection among other internet commerce-related problems. For instance, the IT Act mandates that e-commerce websites give customers specific details about their goods and services, such the cost, the quantity, and the terms of delivery.¹⁵
- 2. Sale of commodities Act, 1930: This legislation outlines the responsibilities and entitlements of both purchasers and vendors of commodities. It may be utilized by customers to seek compensation if they get damaged or non-conforming products, and it also applies to online purchases.
- 3. The Indian Contract Act of 1872 lays down the fundamental rules of Indian contract law. It covers every kind of contract, even ones created online. A variety of generic consumer protection principles also apply to e-commerce, in addition to these particular regulations. E-commerce companies, for instance, have to abide by the values of honest dealing and fair trading. 16

Online shopping rights for consumers:

Regarding e-commerce transactions, Indian law grants customers many rights. Among these rights are the following:

- Information: Customers are entitled to precise and lucid details about the goods and services they are buying online. This contains details on the cost, standard, amount, and conditions of delivery.
- Fair dealing: Customers have a right to honest and equitable treatment from online retailers. This includes having the right to be shielded against unfair or dishonest business methods.
- Choice: Customers are entitled to select from a range of goods and services provided by various online retailers.
- remedy: If customers are unhappy with the goods or services they have ordered online, they are entitled to pursue remedy.

Mechanisms for protecting consumers in online trade:

If e-commerce companies have wronged customers, they have several options at their disposal. Among these mechanisms are:

- Settlement: Through the voluntary process of mediation, a third person that is impartial assists the customer and the company in coming to a mutually accepted agreement.
- · Arbitration: In this more formal process, an impartial third party renders a legally-binding judgement about the disagreement.

Litigation: Customers may potentially bring a legal action in court against the company.

Consumer protection in e-commerce has challenges:

Consumer protection in the e-commerce industry still faces several obstacles, even in the face of numerous laws and regulations. These difficulties consist of:

- Jurisdiction: Determining which court has jurisdiction over an e-commerce issue can be challenging. Customers may find it challenging to pursue compensation as a result, particularly if they are interacting with an international ecommerce company.
- Enforcement: Applying consumer protection rules to e-commerce companies can also be challenging. This is a result of the large number of foreign-based e-commerce companies.

DOI: 10.48175/IJARSCT-23212



¹⁵ Information Technology Act, 2000 (IT Act)

¹⁶ The Indian Contract Act of 1872



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.67

Volume 5, Issue 1, February 2025

Persistent issues with pre-, purchase-, and post-purchase consumer protection in e-commerce:

Consumer protection risks in e-commerce may be identified at three stages of the consumer-business relationship: prebuy, purchase, and post-purchase.A. Pre-purchase: Information asymmetry is especially noticeable in e-commerce due to the nature of the Internet and the intricacy of terms and conditions, which clients might not always have timely access to. As a result, customers are more susceptible to dishonest and deceitful behaviour online. Customers require accurate and pertinent information on products and services, as well as the vendors that provide them, in order to make well-informed judgments when making purchases online.

- Information requirements: Access to sufficient information to empower customers to make decisions based on their unique requirements and preferences is a reasonable necessity. 13. Additionally, an initiative has been created to support14 In order to make it easier for customers to contact businesses and for regulatory and law enforcement agencies to identify and locate those businesses, two national policies encourage the provision of accurate and timely information, such as the legal name, business identity, primary physical address, website, email address, and phone number. Additionally, such information needs to be quickly and clearly provided about the products or services as well as the terms and conditions of the pertinent transaction. According to paragraph 28 of the OECD Recommendation, companies that engage in e-commerce must give customers enough information about them to enable them to identify and locate the company, communicate with them quickly, easily, and effectively, resolve any disputes that may arise, and serve legal process in both domestic and international disputes. The categories of information that companies ought to provide to customers are described in full in paragraphs 29 and 30. Like guideline 5(e), paragraph 31 mandates that companies give customers enough details about the products or services they offer so they may make well-informed judgements about a transaction. The kinds of information that must be revealed are described in paragraph 32, and information regarding the transaction is discussed in paragraphs 33–35.
- Unfair commercial practices: E-commerce's impersonality erodes the rapport between suppliers and customers, making customers more vulnerable. The online platform provides an ideal setting for deceptive business practises. Consumer transaction decisions are influenced by unfair commercial practices, which also hinder consumers from making well-informed decisions. These practises include misleading consumers about the nature of the product, employing aggressive marketing strategies, confusing consumers with competitor trade names or trademarks, and pretending to be customers in order to post reviews online, for example on online travel booking platforms. The right to information is defined as "the right to be informed about the quality, quantity, potency, purity, standard, and price of goods or services, as the case may be so as to protect the consumer against unfair trade practices" in India under the customer Protection Act of 1986. Purchase: Once a customer has made the decision to purchase a certain goods online, they encounter a variety of obstacles. Unfair contract terms, online payment security, data protection and privacy, even in non-monetary transactions, are the most frequent issues at this point.
- Unfair contract terms: The OECD Recommendation encourages businesses not to misrepresent or hide terms and conditions that are likely to affect the decisions of consumers regarding a transaction and not to use unfair contract terms18. The rights and obligations of the parties to a contract are outlined in its terms. "Clear, concise, and easy to understand contract terms that are not unfair" are encouraged by the guidelines. Additional guidance on the publication of truthful information about contract terms and conditions for ethical business practices is provided by the guidelines. In order to help customers make educated decisions, guidelines encourage firms to give "complete, accurate, and not misleading information regarding the goods and services, terms, conditions, applicable fees, and final costs." It also exhorts companies, utilizing whatever technology they choose, to make sure that this information is easily accessible, particularly the important terms and conditions.
- Online payment security¹⁷: Payments made with credit cards, debit cards, payment service providers, or existing personal accounts—usually bank accounts—can be done online or through mobile devices.



¹⁷ see http://unctad.org/en/ PublicationsLibrary/webditcclp2016d1.pdf
Copyright to IJARSCT DOI: 10.48175/IJARSCT-23212
www.ijarsct.co.in



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 5, Issue 1, February 2025

Computers, mobile devices, and the Internet may all be used for them as well. Customers' use of mobile devices for online payments has been increasing in lockstep with technological developments. The UNCTAD consumer protection recommendations predict that by 2017, mobile devices would be used for 3 percent of ecommerce payments. Regardless of the payment method chosen, the OECD Recommendation urges governments and other relevant parties to create basic standards of consumer protection for e-commerce payments. While acknowledging the advantages of cutting-edge payment technologies for customers, the OECD consumer policy guidelines on online and mobile payments seek to influence industry practices and consumer protection in this field. 18

Data protection and privacy: Because it helps with individual customer profiling and adds to market intelligence, personal data is vital for online firms. Among the difficulties related to privacy and data protection include lack of knowledge about how data is used online, responsibility for data breaches, sharing of data with third parties, and adherence to relevant laws and countries. Privacy concerns are universal, regardless of age, gender, nation, or personality.23

The OECD Recommendation urges companies to respect customer privacy by making sure that their procedures for gathering and using customer data are legal, open, and equitable, that they give customers a say and a choice in the matter, and that they offer appropriate security measures. Customers are receiving more and more free goods and services in return for their personal information. Such non-monetary transactions are covered under the OECD Recommendation, which asks governments and other stakeholders to think about how to help consumers who have issues with these kinds of transactions. Giving customers the option to access and use their own information is one way for policymakers to address data protection issues. This is known as data portability. The OECD encourages data portability in order to lower information asymmetries, lower switching costs for customers, and lower obstacles to entry, so empowering consumers and fostering greater competition amongst digital product providers.¹⁹

- Post-Purchase: During the post-purchase phase, concerns include responsibility, return policies, and refund policies in the event that items are delivered insufficiently, not at all, or significantly different from what was intended. Customers can experience trouble getting in touch with suppliers or figuring out how to get in touch with companies during this time. Limiting consumer responsibility in the digital marketplace and offering a cooling-off time for online purchases are two potential precautions to safeguard online shoppers during this era. This section discusses further problems faced at this point.²⁰
- Dispute resolution: The application of applicable legislation and jurisdiction presents some challenges for conventional dispute resolution processes, especially when it comes to e-commerce conflicts. Due to these difficulties, alternate dispute resolution procedures have emerged, providing quicker, cheaper, and simpler outof-court resolutions for conflicts arising between buyers and sellers. These characteristics lead to "conventional dispute resolution via State courts being largely ineffective and, in practise, often wholly inaccessible to the Internet consumer," per one study.28 The OECD Recommendation states that consumers should have meaningful access to rapid, inexpensive, transparent, and efficient processes for resolving domestic and international e-commerce disputes and seeking remedies when needed, all without excessive expenditure or hardship.29 It alludes to extrajudicial processes like internal complaints processing and alternative conflict settlement.

²⁰ MS Gal and N Elkin-Koren, 2017, Algorithmic consumers, Harvard Journal of Law and Technology, 30(2). Copyright to IJARSCT DOI: 10.48175/IJARSCT-23212

88

¹⁸ See Consumer Policy Guidance on Mobile and Online Payments | OECD Digital Economy Papers | OECD iLibrary (oecd-ilibrary.org)

¹⁹ Contribution from Consumers International.



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.67

Volume 5, Issue 1, February 2025

Analysis into draft amendments to the 2020 Rules Consumer Protection (E-commerce) and the act of 2019:²¹

Consumer interests are safeguarded and consumer tribunals are established for dispute resolution under the 2019 Consumer Protection Act.(i) The Act gives the national government the authority to take action to stop unfair commercial practises and defend the rights and interests of online shoppers. E-commerce, according to the Act, is the purchasing and selling of products or services using an electronic network. The Act's Consumer Protection (E-Commerce) Rules, 2020, which outline the responsibilities and liabilities of e-commerce companies and sellers on their platforms, were notified in July 2020.(ii) The 2020 Rules were the subject of draught revisions issued for public comment by the Department of Consumer Affairs in July 2021.[iii] It mentioned that the e-commerce ecosystem's pervasive dishonesty and unfair commercial practices call for revisions. [iv] These include practices such as preferential treatment to some sellers and reduction in consumer choice due to back-to-back sales.

Important Points of the Draft Rules:

- The Entities Act of 2013 defines related parties of an e-commerce company, and the Draught Rules expand the definition of an e-commerce entity to include entities employed by an e-commerce entity to complete orders.
- In the event that a vendor fails to provide products or services, an online marketplace will have a backup plan. Marketplaces are prohibited from listing affiliated businesses as vendors and from using the data they collect to unfairly benefit these businesses.
- The Draft Rules forbid e-commerce companies from abusing their dominating market position.
- A compliance officer and a nodal person for collaboration with law enforcement authorities are among the staff members that e-commerce businesses are required to hire. When a government agency asks for information that they own or control, e-commerce companies are required to supply it.
- The Draft Rules control tactics related to mis-selling, cross-selling, and flash sales.
- Protection of consumers in e-commerceE-commerce, or online-based business, is a rapidly expanding method of buying and selling products and services. The retail industry in India is mostly unorganised. By 2021, e-commerce will only make up around 3% of the retail business; organised retail, or physical stores, will account for 10%.34 It is anticipated that e-commerce would yield the following advantages: Increased consumer choice, lowered barriers to entry for new businesses (facilitating online client acquisition), and increased industry efficiency and competitiveness are the three main benefits.35 36Nonetheless, there are some new and more difficult problems with consumer protection in e-commerce. The United Nations Conference on Trade and Development (2017) made the following observations about e-commerce:
- (i) consumers are more susceptible to deceptive and misleading behaviour when shopping online; (ii) information asymmetry is more prevalent due to the complexity of terms and conditions and the nature of the internet, which consumers may not always have timely access to; (iv) consumers may find it difficult to contact providers or find a way to communicate with businesses regarding liability and arrangements for delivery, return, and exchange of goods; and (v) concerns about privacy and data protection are more significant; and (vi) issues with enforceability might arise in the event of cross-border transactions. In addition to consumers, sellers, and product producers, a legislative framework for consumer protection in e-commerce may also need to address the issue of how liability should be distributed among other players, including online marketplaces and logistical service providers. Compared to conventional types of trade, e-commerce may require a different strategy to consumer protection due to the aforementioned problems. Certain requirements for e-commerce firms are outlined in the 2020 Rules and the proposed modifications; these duties differ from those of comparable entities in traditional retail.

Boosting e- ecommerce customer confidence (Recommendation):

Since 2000, developing nations in Africa, Asia, and Latin America have received support from the UNCTAD Programme on E-commerce and Law Reform in their efforts to create legal frameworks that address issues raised by e-commerce, maintain the trustworthiness of online transactions, facilitate domestic and international trade online, and

DOI: 10.48175/IJARSCT-23212

_

²¹ "Proposed Amendments to the Consumer Protection (E-Commerce) Rules, 2020", Press Information Bureau, Ministry of Consumer Affairs, Food, and Public Distribution, June 21, 2021.



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.67

Volume 5, Issue 1, February 2025

provide legal protection for e-commerce providers and users.²²The following sections explain some of these building blocks that ensures the confidence in customers in e-commerce:

Provide e-commerce consumers with a level of protection equivalent to that of other forms of commerce. d) Ensure effective enforcement of relevant laws. e) Establish a strong legal and institutional framework governing e-commerce and redress processes. b) Adapt existing regulatory systems to the specific requirements of e-commerce. c) Require full disclosure of all necessary information related to businesses, goods and services, and transactions. d) Ensure the reliability and security of online payments regardless of the payment method, and protect consumer privacy and data. (g) Avoid consumer data misuse (i) Ensure that online reviews and ratings are authentic; (j) Give customers access to efficient dispute resolution processes and redress; (k) Promote consumer empowerment and education; (l) Ensure that goods and post-purchase services are delivered; (m) Enhance customer support to fully address post-purchase inquiries; (n) Ensure regional and international cooperation to combat unfair business practises and to get around legal barriers that prevent consumer protection authorities from taking action in the event of cross-border violations of consumer protection law.

V. CONCLUSION

Consumers' interests must be safeguarded in the electronic age, and the areas of primary significance for the efficient protection of online consumers are informed consumers and easy access to appropriate redressable laws for electronic transactions. Additionally, consumers must be self-sufficient to protect their own interests. For e-consumers, having the right information about the items is crucial since it may assist them understand the advantages and disadvantages of making a specific transaction. If the customer is already aware of this information, they won't be unnecessarily disappointed, which will prevent more problems. Thus the effective enforcement and recognition made by the draft of 2020 becomes of prime importance. The Consumer Protection (E-Commerce) Rules, 2020 are a significant step forward in protecting consumers in the e-commerce sector. The rules impose a number of new obligations on ecommerce platforms and sellers, including: Providing clear and accurate information about products and services, Honoring return and refund policies, Addressing consumer grievances promptly and effectively., Protecting consumer data., The rules also establish a new grievance redressal mechanism for consumers. This mechanism allows consumers to file complaints against e-commerce platforms and sellers, and to seek compensation for any losses they may have incurred. The draft of Consumer Protection in E-Commerce 2020 becomes even more important in light of the following: The growing popularity of e-commerce in India, The increasing number of complaints received by the Consumer Protection Council of India from e-commerce consumers, The need to protect consumers from new and emerging risks in the e-commerce sector, such as data breaches and fake products. The draft rules are also designed to promote fair competition in the e-commerce sector. By imposing a level playing field for all e-commerce businesses, the rules will help to ensure that consumers have access to a wide variety of products and services at competitive prices. Overall, the Consumer Protection (E-Commerce) Rules, 2020 are a welcome step towards protecting consumers in the e-commerce sector. The rules are comprehensive and well-drafted, and they address many of the key concerns raised by consumers and consumer groups.

REFERENCES

- [1]. Yuthayotin S. Access to Justice in Transnational B2C E-Commerce: A Multidimensional Analysis of Consumer Protection Mechanisms. Springer; 2014. 328 p.
- [2]. Warner R, Dinwoodie GB, Krent HJ, Stewart MG. E-commerce, the Internet and the Law: Cases and Materials. West Academic Publishing; 2007. 680 p.
- [3]. Sood K, Kalia P, Grima S, Chaudhary A. Digital Analytics Applications for Sustainable Training and Education. CRC Press; 2024. 520 p.
- [4]. Press note No.3 (2020 Series), Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry, Government of India

²² See E-commerce and Law Reform | UNCTAD



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Impact Factor: 7.67

Volume 5, Issue 1, February 2025

- [5]. UNCTAD. (2019). Measuring E-commerce and the digital economy. https://unctad.org/topic/ecommerce-and-digital-economy/measuring-e commerce-digital-economy.
- [6]. Roman, S., & Cuestas, P. J. (2008). The perception of consumers regarding online retailers' ethics and their relationship with the consumers' general internet expertise and word of mouth: A preliminary analysis. Journal of Business Ethics, 83(4), 641–656. https://doi.org/10.1007/s10551-007-9645-4.
- [7]. Belwal, R., Al Shibli, R., & Belwal, S. (2020). Consumer protection and electronic commerce in the Sultanate of Oman. Journal of Information, Communication and Ethics in Society. https://doi. org/10.1108/JICES-09-2019-0110

DOI: 10.48175/IJARSCT-23212

