

PREMIER LAW JOURNAL

----- **Premier Research Centre** -----
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EDITORIAL NOTE

Premier Law Journal (PLJ) is a research Journal published by Premier Research Center, Premier Law College Gujranwala in English Language. This is a 4th volume, issue 13, which is going to be published in March, 2024. It is a quarterly Journal dedicated to provide original research articles in Legal Studies as well as analysis and commentary on issues related to Legal & Social Issues. This Journal brings together many of today's distinguished scholars and thinkers, practicing lawyers, teachers and students making their research available on Current Issues need to be legislated in Pakistan.

It is an interdisciplinary Journal of peer-reviewed research and informed opinion on various intellectual and academic issues in areas of Legal & Social Studies. Its readership includes Legal practitioners, policy makers, Judges, Teachers and Students of Law. The articles published in this Research Journal undergo initial editorial scrutiny, double blind peer-review by at least two experts of the field, and further editorial review.

Tamoor Mughal briefly presents in his article the relentless growth of the digital landscape which ushered in an era where cyber security stands as a paramount concern. The ubiquitous presence of cyber threats necessitates innovative and effective approaches to protect digital assets. In this context, he explains artificial Intelligence as a transformative force, reshaping the dynamics of cyber security. This article provides an overview of the benefits and challenges surrounding the interplay of AI and cyber security.

Ghulam Mohy ud Din's article briefly explains Social welfare as an important transformation in the developing countries. Against a circumstantial of economic crises, structural adjustment and globalization, social welfare came to pronounce a policy framework for addressing poverty and exposure ability. Whereas social assistance in developed countries is fundamentally an

"outstanding safety net charged with welfare a small underground of individuals and households from the effects of social problem,"

Dr Fakhar and Dr. Hafiz Usman elaborate in their article a prominent feature of modern legal system to which officials, whether they are judicial or administrative, make decisions in the absence of previously fixed, relatively clear, and binding legal standards. The vagaries of language, the diversity of circumstances, and the indeterminacy of official purposes guarantee discretion some continuing place in the legal order and make its elimination an impossible dream.

Farah Deeba says that in today's interconnected global marketplace, navigating international business transactions is fraught with complexities, often leading to disputes that transcend borders. In response to this challenge, the adoption of International Commercial Arbitration (ICA) has emerged as a pivotal mechanism for resolving cross-border conflicts efficiently and effectively.

Farah Deeba explains briefly that arbitration clauses play a crucial role in shaping dispute resolution mechanisms within contractual agreements, providing parties with an alternative avenue for resolving conflicts outside traditional litigation channels. In Pakistan, the landscape surrounding arbitration clauses is subject to evolving jurisprudence influenced by judicial responses and interpretations within the country's legal framework. This research delves into the dynamic interplay between judicial decisions and the development of jurisprudence concerning arbitration clauses in Pakistan.

Dr. Shahid Rizwan's aim of this research is to explain and to deal exclusively with the triple *Divorce* in one sitting. Islam with its practical and realistic outlook recognizes *divorce* but is disliked in Islam and considered a necessary evil which is inevitable only in certain circumstances. There are certain situations in which it becomes humanly impossible for the couple to carry on relation as husband and wife. Instead of dragging on with a forced relationship in a miserable and bitter way, it would be more conducive to the welfare of parties to part with grace and good will.

Dr. Mazhar Ali Khan article explains that treaties are binding on the states that have ratified them, creating obligations for the parties involved. This principle is firmly established in the Vienna Convention on the Law of Treaties. This work examines the concept of international peremptory norms under international law. To determine the legal foundation of international peremptory norms, the article analyzes the provisions related to *jus cogens* in the Vienna Convention. Additionally, this article assesses the established criteria for identifying *jus cogens*, drawing on decisions from international courts and tribunals, as well as scholarly contributions. The article concludes that it is the *jus cogens* nature of certain treaty provisions that gives rise to *erga omnes* obligations.

Amna Ehsan briefly explains in her article that Pakistan has been rocked in recent months by audio revelations involving some of the country's most prominent figures. As a result of these revelations, there has been serious concern about the rule of law in Pakistan and the government's tendency to violate the privacy of its citizens. These audible revelations have had a significant impact on the political and legal environment of the country. This article examines the legality of audio recordings in Pakistan and whether or not it violates the country's fundamental constitutional right

In the article of **Ali Haider**, the goal of the current study was to investigate the definitions, categories, purposes, and structures of presumptions in common law before using this information as a conceptual framework to examine presumptions in Qanoon e Shahadat (hereinafter QSO). After conducting a doctrinal analysis, the current study discovered that presumption in common law is seen as a legal principle that permits courts to reach particular decisions based on a set of established facts.

Naeem ullah Khan says in his article that International trade and investment are widely recognized as fundamental pillars supporting a nation's economy. this article contributes to advancing scholarly understanding and informing policy discussions on the imperative of integrating the right to development within the landscape of international economic law.

Saira Naheed and Khushbakht Qaiser presents the purpose of thier study is to provide a fresh perspective on the application of sharia principles in traditional markets through the concept of Hisba and a succinct comparison between rules and Hisba

Azhar Siddique's paper encompasses manifold aspects relatable to the situation of export in Pakistan. After theorizing the exports performances, it circumscribes the importance of transnational exports for sustainable economy of Pakistan. The main intent of this brief is to understand the importance of exports in Pakistan, by encompassing its export products, effects of less export and way forward with special reference of governing laws and policies and their practicability regarding increase in exports.

Dr. Muhammad Amin's article briefly explains International Labor Organization adopted a Convention No. 189 on 16th June, 2011 concerning domestic workers. Domestic workers are actually hidden workers. ILO unhidden they first time in history in 2011 by exploring their rights and setting standards and principles. This article actually is a study of domestic labor work and its problems in Pakistan in the light of ILO Convention No 189 emphasizing on a dire need of ratifying this convention and bringing domestic workers legislations in line with this convention.

Dr. Muhammad Amin's elaborate in their article assess and reviews the ICT Rights of Persons with Disability Act, 2020. This Act passed by the National Assembly for the ICT Capital territory. Actually ICT Rights of Persons with Disability Bill, 2020 was put in the National Assembly as a result of protesting voice of persons with disabilities who were on the roads for certain years. Disabled Persons (Employment and rehabilitation) Ordinance, 1981 was insufficient to cater for needs of persons with disabilities. It was a dire need in the country to improve this ordinance through making a legislation on the subject. This Act seems to be a policy rather than an enactment. It needs to revise and make it bring in line with UNO Convention on Rights of Persons with Disabilities.

Dr. Muhammad Amin
Editor in Chief

THE CYBER SECURITY AND ROLE OF ARTIFICIAL INTELLIGENCE: BENEFITS AND CHALLENGES

TAMoor MUGHAL¹ **

HAFSA SIBGHAT ² **

ABSTRACT; The relentless growth of the digital landscape has ushered in an era where cyber security stands as a paramount concern. The ubiquitous presence of cyber threats necessitates innovative and effective approaches to protect digital assets. In this context, Artificial Intelligence (AI) has emerged as a transformative force, reshaping the dynamics of cyber security. This article provides an overview of the benefits and challenges surrounding the interplay of AI and cyber security. AI's role in cyber security encompasses threat detection, incident response, user behavior analysis, malware detection, security patch management, and phishing detection. It offers a multifaceted approach, enhancing the resilience of organizations and individuals against a wide array of cyber threats. The benefits of AI in cyber security include heightened threat detection, reduced false positives, improved incident response, scalability, and continuous monitoring. These advantages bolster the security posture and reduce the impact of cyber incidents. However, AI in cyber security is not without its challenges. Adversarial attacks, data privacy and ethics concerns, the occurrence of false positives and negatives, and a shortage of skilled professionals present notable hurdles to overcome. Navigating these benefits

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and challenges is pivotal in realizing the full potential of AI in cyber security, shaping the future of digital defense.

Keywords: Cyber security, Artificial Intelligence, Benefits, Challenges, Digital Defense

INTRODUCTION: Cyber security refers to the practice of protecting computer systems, networks, and digital assets from unauthorized access, data breaches, cyber attacks, and damage to the integrity, confidentiality, and availability of information. It encompasses a wide range of strategies, technologies, processes, and practices designed to safeguard computers, servers, mobile devices, data, and the overall digital infrastructure from potential threats and vulnerabilities. In the age of the internet and digital transformation, our world has become intricately connected, opening up unprecedented opportunities and challenges. As businesses, governments, and individuals rely on digital technologies for communication, commerce, and the management of critical infrastructure, the importance of cyber security has never been more pronounced. The relentless pace of technological advancement has ushered in an era where cyber threats are pervasive and persistent, demanding a response that is equally dynamic and adaptive.³

In the rapidly evolving digital landscape of the 21st century, the pursuit of technological advancements and innovations has brought unprecedented conveniences and efficiencies to our daily lives. From cloud computing and internet-of-things devices to interconnected systems in critical infrastructures, we have witnessed a profound transformation in the way we conduct business,

³ Kaur & Ramkumar, 2022

communicate, and manage our affairs. However, this digital transformation has also given rise to a parallel, and perhaps even more consequential, transformation one in which the specter of cyber threats looms large, necessitating a new era of cyber security. The unyielding march of technology has brought with it a relentless wave of cyber attacks, data breaches, and vulnerabilities, making the safeguarding of digital assets an imperative. This is where the remarkable and continually evolving field of Artificial Intelligence (AI) enters the stage as a powerful and adaptable ally in the ceaseless battle against cyber threats. Artificial Intelligence, encompassing the realms of machine learning, deep learning, and cognitive computing, is revolutionizing the landscape of cyber security. Its applications are both wide-ranging and deep-reaching, impacting the way organizations and individuals protect their digital assets in an interconnected world. In this introductory segment, we embark on a journey through the intricate maze of cyber threats and the solutions that AI provides, unveiling the benefits and challenges that unfold as we explore the role of AI in modern cyber security.(El Mrabet et al., 2018) The digital landscape teems with diverse and ever-evolving forms of cyber attacks. These threats, driven by a spectrum of motivations that range from financial gain to political objectives, have become a significant concern. The consequences of a successful cyber attack can be devastating, encompassing financial losses, reputational damage, the theft of sensitive data, and even threats to national security. As a result, the need for effective cyber security measures has assumed paramount importance.⁴

⁴ Jang-Jaccard & Nepal, 2014

In this context, the fusion of two dynamic domains, cyber security, and Artificial Intelligence (AI), has catalyzed a transformation in the way we defend against cyber threats. Artificial Intelligence, the branch of computer science that endows machines with the ability to simulate human intelligence, has emerged as a transformative force. Its applications in cyber security are nothing short of revolutionary, offering innovative and multifaceted approaches to identifying, preventing, and mitigating cyber threats.(Li, 2018) The intersection of AI and cyber security introduces a new paradigm, one that brings with it a set of benefits and challenges that reshapes our understanding of digital defense. This digital transformation has brought a wealth of conveniences and efficiencies. We can communicate instantaneously across the globe, access vast stores of information with a few clicks, and conduct business transactions from the comfort of our homes. It has connected remote corners of the world, democratizing information and enabling collaboration on an unprecedented scale.

However, this digital revolution has also exposed vulnerabilities that demand our attention. The more we rely on digital technologies, the more we become susceptible to cyber threats. The internet, which was once celebrated as a symbol of human ingenuity, has become a battleground where cybercriminals launch a relentless wave of attacks. Malware, phishing, ransom ware, and advanced persistent threats have become household terms. The motivations driving these attacks are as diverse as the threats themselves, encompassing financial gain, industrial espionage, political agendas, activism, and more.

The consequences of these attacks are no less varied. Data breaches can lead to severe financial losses and

reputational damage for organizations. The loss of sensitive data, whether it's personal information, trade secrets, or government secrets, can have far-reaching implications. In some cases, cyber attacks pose a direct threat to national security, potentially affecting critical infrastructure and government systems.⁵

The digital transformation, while offering numerous advantages, has also created a fertile ground for cyber threats to flourish. As such, the imperative of cyber security has become more pronounced than ever before. Effective cyber security measures are essential for safeguarding digital assets, protecting sensitive data, and ensuring the reliable and secure operation of critical infrastructure.⁶

The field of Artificial Intelligence (AI), encompassing machine learning, deep learning, natural language processing, and cognitive computing, has emerged as a transformative force in addressing the evolving landscape of cyber threats. AI, as a branch of computer science, is concerned with endowing machines with the capability to simulate human intelligence.⁷

Literature Review

In recent years, the realm of cyber security has undergone a profound transformation due to the integration of Artificial Intelligence (AI). AI has become a powerful tool to address the ever-evolving landscape of cyber threats, offering innovative approaches to threat detection, incident response, and vulnerability management. This literature review explores key findings and insights from existing research on the synergy

⁵ Li & Liu, 2021

⁶ Carcary et al., 2019

⁷ Zhang et al., 2022

between cyber security and AI, shedding light on the significance of this partnership.(Maloof, 2006).Network protection, another way to say "network safety," alludes to the act of safeguarding PC frameworks, organizations, and advanced resources from unapproved access, information breaks, cyber attacks, and harm to the trustworthiness, secrecy, and accessibility of data. It incorporates a large number of procedures, innovations, cycles, and practices intended to defend PCs, servers, cell phones, information, and the in general computerized foundation from likely dangers and weaknesses.

The essential objective of network protection is to guarantee the secrecy, honesty, and accessibility of information and to limit the gamble of digital episodes that can bring about monetary misfortunes, reputational harm, or other unfriendly results. (Singer & Friedman).It includes different measures, including firewall assurance, encryption, interruption location frameworks, antivirus programming, and client mindfulness preparing, among others, to relieve the dangers related with the steadily developing scene of digital dangers.(Kaplan, 2016).The ability of AI to analyze vast datasets in real-time has been widely acknowledged as a game-changer in threat detection. AI-driven systems can identify patterns, anomalies, and behaviors that may signify cyber threats more effectively than traditional methods. AI's capacity to adapt and learn from new data helps in detecting even the most sophisticated threats.⁸

The field of artificial intelligence is constantly advancing, and it holds the commitment of changing different enterprises and further developing productivity, independent direction, and critical thinking across assorted spaces like medical care, money, transportation,

⁸ Abomhara & Kjøien, 2015

and numerous others. Man-made intelligence envelops an expansive range of innovations and applications, including AI, regular language handling, PC vision, mechanical technology, and that's only the tip of the iceberg. Some normal man-made intelligence applications incorporate discourse acknowledgment, suggestion frameworks, independent vehicles, chat bots, and picture acknowledgment.(Yao et al., 2018) Computer based intelligence can possibly reenact human mental capabilities and robotize errands that were once selective to human insight.

The integration of AI into cyber security has resulted in rapid incident response mechanisms. A study highlights the importance of automation in responding to cyber incidents, reducing the time it takes to recognize and mitigate threats. Swift response is essential in preventing further damage and minimizing downtime.(Hsu et al., 2019) Understanding user behavior is crucial in identifying insider threats. How AI can be employed to establish baseline behavior and detect deviations. By recognizing abnormal user activities, AI systems contribute significantly to the prevention of insider threats.(Chio & Freeman, 2018).AI is instrumental in malware detection and removal, particularly in identifying new and previously unknown strains. The use of AI algorithms to analyze malware characteristics and behavior, enabling rapid detection and mitigation.(Saxe & Berlin, 2015).Vulnerability management is a fundamental aspect of cyber security. AI can assist in identifying vulnerabilities in software and systems, facilitating timely patching and reducing exposure to potential exploits.⁹

⁹ Dhami et al., 2017

AI's role in identifying and thwarting phishing. By analyzing email content, sender behavior, and other patterns, AI algorithms can effectively mitigate the risk of falling victim to social engineering attacks. The integration of AI in cyber security offers various benefits, including enhanced threat detection, reduced false positives, scalability, improved incident response, and continuous monitoring. However, it also poses challenges such as adversarial attacks, data privacy and ethical concerns, false positives/negatives, and a shortage of skilled professionals. These challenges highlight the importance of responsible AI use and ongoing research in this field. The transformative role of AI in cyber security, emphasizing its significance in addressing the dynamic and complex nature of modern cyber threats. As AI continues to advance, it holds the promise of strengthening the defense against cyber attacks and contributing to a more secure digital environment.¹⁰

The Digital Frontier and the Cyber Threat Landscape

Our modern world is defined by its digital frontier, an expansive realm where information flows ceaselessly through intricate networks, systems, and devices. The internet, which once stood as a testament to human ingenuity and global interconnectedness, now serves as the battleground for a relentless war—one fought in the virtual realm, with stakes ranging from the security of sensitive information to the very functionality of critical infrastructures.¹¹

The proliferation of digital technologies and the expansion of the internet have led to a dramatic increase in cyber threats. These threats come in various forms,

¹⁰ Bharadiya, 2023

¹¹ Taddeo, 2019

from malware and phishing attacks to ransom ware and sophisticated Advanced Persistent Threats (APTs). The motivations behind these cyber attacks are just as diverse, ranging from financial gain and industrial espionage to geopolitical objectives and hacktivism. The consequences are no less varied, with data breaches resulting in financial losses, reputational damage, loss of intellectual property, and, in some cases, severe harm to national security.¹²

According to the Cyber security and Infrastructure Security Agency (CISA), cyber threats have become one of the most significant security challenges of the 21st century. The report states that "malicious cyber activity is evolving and presents a persistent, pervasive, and adversarial threat to our national and economic security." Indeed, the relentless evolution of cyber threats demands an equally dynamic response.¹³

Artificial Intelligence: A Transformative Force

The field of Artificial Intelligence (AI), encompassing machine learning, deep learning, natural language processing, and cognitive computing, has emerged as a transformative force in addressing the evolving landscape of cyber threats. AI, as a branch of computer science, is concerned with endowing machines with the capability to simulate human intelligence.¹⁴

The role of AI in cyber security is multi-faceted, encompassing key areas where its capabilities shine: One of the most prominent roles of AI in cyber security is its ability to detect and prevent threats. AI-driven systems can analyze vast datasets in real-time, identifying

¹² Azam et al., 2023

¹³ Khasru, 2020

¹⁴ Köszegi, 2019

patterns, anomalies, and behaviors that might indicate a cyber attack. This proactive approach allows organizations to respond to threats swiftly, thereby preventing data breaches and system vulnerabilities. AI can automate responses to cyber incidents, reducing the time it takes to identify and mitigate threats. This speed is essential in preventing further damage and minimizing downtime.¹⁵

AI can recognize abnormal user behavior by creating baselines for what is considered normal and flagging deviations. This is particularly valuable in detecting insider threats, where traditional rule-based systems often fall short. AI algorithms can identify and remove malware quickly, even new and previously unknown strains, by analyzing their characteristics and behavior. AI can assist in identifying vulnerabilities in software and systems, allowing for timely patching and reducing exposure to potential exploits. AI can be employed to identify phishing attempts by analyzing email content, sender behavior, and other patterns, minimizing the risk of falling victim to social engineering attacks.¹⁶

These applications showcase the dynamic nature of AI in the realm of cyber security, where it plays a pivotal role in not only safeguarding digital assets but also in enabling organizations to respond to threats with remarkable agility. As AI continues to evolve, it stands to be a cornerstone of modern cyber security strategies.

Artificial Intelligence in Cyber Security Enhances Threat Detection and Prevention

The integration of artificial intelligence (AI) in cyber security has significantly enhanced threat detection and

¹⁵ Bhatele et al., 2019

¹⁶ Hassan & Ibrahim, 2023

prevention capabilities. AI brings a range of advanced technologies, including machine learning, deep learning, and natural language processing, which collectively contribute to a more proactive and adaptive defense against evolving cyber threats. Here are several ways in which AI enhances threat detection and prevention:

1. Advanced Anomaly Detection

AI systems excel at analyzing large datasets to identify patterns and anomalies. Traditional cyber security measures often rely on rule-based approaches, which may struggle to adapt to emerging threats. In contrast, AI can continuously learn from data, detecting unusual patterns that may signify a potential threat. This adaptability allows for the identification of novel attack vectors or sophisticated tactics that may go unnoticed by conventional systems.¹⁷

2. Behavioral Analysis

AI enables behavioral analysis of users and systems. By establishing baselines for normal behavior, AI systems can detect deviations that may indicate a security threat. This is particularly valuable in identifying insider threats or compromised accounts where the typical behavior of users may change subtly. Behavioral analysis can help detect anomalies in real-time, allowing for prompt action to prevent potential security incidents.¹⁸

3. Zero-Day Threat Detection

Zero-day threats refer to vulnerabilities and exploits that are not yet known or patched. AI's ability to recognize patterns and behaviors enables the detection of previously unseen threats. Machine learning models can

¹⁷ Li, 2018

¹⁸ Calderon, 2019

identify zero-day exploits by analyzing the characteristics of known threats and extrapolating to identify potential variations. This proactive approach is crucial in mitigating risks before security patches are available.

4. Adaptive Threat Intelligence

AI systems can leverage threat intelligence data and dynamically adjust their defense mechanisms based on real-time information. This adaptability allows organizations to stay ahead of the evolving threat landscape. By continuously updating threat models and response strategies, AI-enhanced cyber security solutions can provide a more robust defense against emerging threats.

5. Automated Incident Response

AI streamlines incident response by automating repetitive tasks and allowing for swift and coordinated responses to detected threats. In the event of a security incident, AI systems can take predefined actions to contain the threat, limit damage, and prevent further spread. Automated incident response is crucial for minimizing the time between threat detection and mitigation, reducing the overall impact of cyber attacks.¹⁹

6. Predictive Analysis

AI's ability to analyze historical data and predict potential future threats is a valuable asset in cyber security. Predictive analytics, powered by machine learning algorithms, can identify patterns that precede security incidents. By understanding these patterns, organizations can take preemptive measures to strengthen their security posture and proactively address vulnerabilities before they are exploited.

¹⁹ Zeadally et al., 2020

7. Improved False Positive/Negative Rates

AI systems, particularly those utilizing machine learning algorithms, can significantly reduce false positives and negatives. Traditional rule-based systems may generate false alarms or overlook subtle indicators of threats. AI's ability to analyze vast amounts of data and learn from diverse sources results in more accurate threat detection, minimizing unnecessary alerts and ensuring that genuine threats are not overlooked.²⁰

8. Continuous Learning and Adaptation

AI systems continuously learn and adapt based on new data and experiences. This feature allows cyber security measures to evolve alongside emerging threats. As the threat landscape changes, AI models can adjust their parameters and algorithms to stay effective, providing a dynamic defense mechanism that is critical in the face of rapidly evolving cyber threats.

The integration of artificial intelligence in cyber security substantially enhances threat detection and prevention capabilities. The adaptive nature of AI, coupled with its ability to analyze vast amounts of data in real-time, positions it as a powerful ally in the ongoing battle against cyber threats. As organizations increasingly rely on AI-driven solutions, they can achieve a more proactive, accurate, and efficient cyber security posture, ultimately minimizing the impact of potential security incidents.

The Use of Artificial Intelligence in Cyber Security: Impact Incident Response Times and Overall Cyber Resilience

²⁰ Li, 2018

The use of artificial intelligence (AI) in cyber security has a profound impact on incident response times and overall cyber resilience, offering significant advantages in minimizing damage and downtime. Here are key ways in which AI influences incident response and resilience, along with implications for mitigating the impact of cyber incidents:

1. Swift Detection and Identification

AI-driven systems can rapidly detect and identify security incidents, reducing the time between the occurrence of an incident and its discovery. Swift detection allows organizations to respond to incidents at an early stage, minimizing the potential damage and preventing the escalation of the threat.

2. Automated Incident Response

AI enables the automation of incident response processes, allowing for immediate and coordinated actions in response to detected threats. Automated incident response reduces the reliance on manual intervention, ensuring that responses are executed promptly and consistently. This minimizes the time it takes to contain and mitigate threats, thereby reducing the overall impact of cyber incidents.²¹

3. Behavioral Analysis and Anomaly Detection

AI can analyze user and system behavior to identify anomalies that may signify a security incident. Behavioral analysis allows for the early detection of insider threats, compromised accounts, or unusual patterns that may indicate a cyberattack. This proactive

²¹ Hassan & Ibrahim, 2023

stance contributes to cyber resilience by addressing potential threats before they lead to significant damage.

4. Predictive Analysis and Threat Intelligence

AI leverages predictive analysis and threat intelligence to anticipate potential threats based on historical data. By predicting potential threats, organizations can proactively implement preventive measures, strengthening their overall cyber resilience. This approach helps in minimizing the impact of future incidents by addressing vulnerabilities before they are exploited.²²

5. Continuous Monitoring and Adaptive Defense

AI enables continuous monitoring of network activities and adjusts defense mechanisms based on real-time information. Continuous monitoring ensures that organizations have real-time insights into their cyber security posture. The adaptive nature of AI allows for immediate adjustments to defense strategies in response to emerging threats, reducing the window of vulnerability and enhancing overall cyber resilience.

6. Reduced Downtime through Automation

Automated incident response and mitigation actions can significantly reduce the time it takes to recover from a cyber incident. Automation streamlines the recovery process, minimizing downtime and allowing organizations to restore normal operations more quickly. This is crucial for maintaining business continuity and reducing financial losses associated with downtime.²³

7. Real-Time Analysis of Threats

²² Ahmadi-Assalemi et al., 2020

²³ Vegesna, 2023

AI systems can analyze threats in real-time, providing instantaneous insights into the nature and severity of an incident. Real-time analysis enables organizations to make informed decisions quickly. This is particularly important in critical situations, allowing for immediate responses to mitigate the impact of an ongoing cyber incident.

8. Improved Accuracy and Reduced False Positives

AI's ability to analyze vast datasets results in more accurate threat detection, reducing the occurrence of false positives. Improved accuracy ensures that incident response efforts are focused on genuine threats, preventing unnecessary disruptions to normal operations. This targeted approach contributes to minimizing damage and downtime.²⁴

9. Scalability of Incident Response

AI-driven incident response can scale to handle large volumes of data and incidents. The scalability of AI-powered incident response is crucial for organizations dealing with complex and widespread cyber threats. It ensures that responses can match the scale of the incident, minimizing the risk of widespread damage and downtime.

The use of artificial intelligence in cyber security significantly accelerates incident response times and enhances overall cyber resilience. The implications of these advancements include reduced damage, swift recovery, and the ability to adapt to evolving threats in real-time. As organizations increasingly leverage AI in their cyber security strategies, they are better equipped to

²⁴ Trifonov et al., 2019

minimize the impact of cyber incidents, ensuring a more resilient and secure digital environment.

Ethical and Privacy Considerations Related To the Integration of Artificial Intelligence in Cyber Security

The integration of artificial intelligence (AI) in cyber security introduces a range of ethical and privacy considerations, reflecting the need to balance the advantages of advanced technology with the protection of individual rights and societal values. Below are the vital ethical and privacy considerations, along with the specific benefits and challenges associated with the integration of AI in cyber security?

The use of AI in cyber security often involves extensive data collection and analysis. This raises concerns about the privacy of individuals' data, especially when it involves personally identifiable information (PII) or sensitive corporate information. Implementing robust data protection measures, anonymization techniques, and ensuring compliance with data privacy regulations (e.g., GDPR, CCPA) are crucial for addressing these concerns. AI algorithms, particularly those based on deep learning, can be opaque and challenging to interpret. Lack of transparency may lead to difficulties in explaining the decision-making processes of these systems. Striving for transparency in AI algorithms, using interpretable models where possible and providing explanations for AI-driven decisions can enhance trust and address concerns related to accountability.²⁵

AI models can inherit biases present in training data, potentially leading to unfair or discriminatory outcomes. This is a significant ethical concern, particularly in the context of cyber security decisions impacting individuals

²⁵ Saikia et al.

or groups. Regularly auditing AI models for biases, diversifying training datasets, and implementing fairness-aware algorithms are strategies to mitigate bias and promote equitable outcomes.²⁶

Adversarial attacks targeting AI models in cyber security can lead to misclassifications or other undesired behavior. Ensuring the robustness and security of AI models is crucial. Implementing adversarial training techniques, regularly updating models to adapt to new threats, and incorporating security measures to prevent tampering with AI systems contribute to model robustness.²⁷

Users and stakeholders may not be adequately informed about the use of AI in cyber security, leading to concerns about consent and awareness. Establishing clear communication channels to inform users about the use of AI in cyber security, obtaining informed consent where applicable, and ensuring transparency in data processing practices address concerns related to user awareness.

Benefits of AI in Cyber Security

a) Enhanced Threat Detection

AI's ability to analyze vast datasets in real-time enables more accurate and efficient threat detection, helping organizations identify and respond to cyber threats rapidly.²⁸

b) Automated Incident Response

AI enables the automation of routine incident response tasks, reducing response times and allowing cyber

²⁶ Huang et al., 2022

²⁷ Al-Mansoori & Salem, 2023

²⁸ Dash et al., 2022

security teams to focus on more complex aspects of threat mitigation.

c) Behavioral Analysis

AI facilitates the analysis of user and system behavior, aiding in the identification of anomalous activities that may indicate a security incident or insider threat.

d) Predictive Analysis

AI's predictive capabilities allow organizations to anticipate and proactively address potential cyber threats, contributing to a more resilient cyber security posture.²⁹

e) Reduced False Positives/Negatives

AI-driven cyber security systems can significantly reduce false positives and negatives, improving the accuracy of threat detection and minimizing unnecessary alerts. AI systems can scale easily to handle large volumes of data and adapt to evolving threats, making them well-suited for dynamic cyber security environments.³⁰

f) Improved Incident Response

AI automates response actions, enabling a faster and more coordinated reaction to threats, thereby minimizing damage and reducing downtime.

g) Continuous Monitoring

AI can provide round-the-clock monitoring and analysis, ensuring that no threat goes unnoticed.

Challenges of AI in Cyber Security

²⁹ Calderon, 2019

³⁰ Nair et al., 2024

AI models are susceptible to adversarial attacks, where malicious actors manipulate input data to deceive the system. Developing robust adversarial training techniques and continuously updating models to defend against new attack vectors are essential for addressing this challenge.

- i. Ensuring that AI in cyber security is used ethically and aligns with societal values poses a challenge, especially when balancing security imperatives with individual rights. Establishing ethical guidelines for the use of AI in cyber security, promoting transparency, and incorporating ethical considerations into the development and deployment processes are crucial.³¹
- ii. There is a shortage of skilled professionals capable of developing, implementing, and maintaining AI-driven cyber security solutions. Investing in education and training programs, promoting interdisciplinary collaboration, and fostering partnerships between academia and industry can help address the shortage of skilled professionals.³²
- iii. The extensive data processing involved in AI-driven cyber security raises privacy concerns, particularly when dealing with sensitive information. Adhering to privacy regulations, implementing privacy-enhancing technologies, and adopting privacy-by-design principles are essential for addressing privacy concerns.
- iv. The interpretability of AI models, especially in complex deep learning systems, can be limited, posing challenges in explaining the rationale behind AI-driven decisions. Striving for model interpretability, using simpler models

³¹ Zhang et al., 2022

³² Nair et al., 2024

- where appropriate, and providing explanations for AI-driven decisions contribute to addressing this challenge.³³
- v. Just as AI can be employed for defense, it can also be exploited by malicious actors to create more sophisticated attacks, a dynamic referred to as adversarial attacks.
 - vi. AI algorithms require access to extensive datasets to learn and make informed decisions, raising concerns about data privacy and ethical usage.
 - vii. AI, like any technology, is not infallible and may generate false positives or fail to detect some threats. This necessitates constant human oversight and fine-tuning of AI models.
 - viii. The adoption of AI in cyber security demands a skilled workforce capable of developing, implementing, and maintaining AI-driven solutions. A shortage of such professionals can hinder the full utilization of AI in cyber security.³⁴

Conclusion;

In conclusion, while the integration of AI in cyber security offers significant benefits in threat detection and incident response, it is essential to navigate ethical and privacy considerations. Proactive measures, ethical guidelines, and ongoing research are crucial to harnessing the potential of AI in cyber security while mitigating associated risks and ensuring the protection of individual rights and societal values. Artificial Intelligence has become a cornerstone of modern cyber security, offering substantial benefits while posing specific challenges. It is essential to understand and navigate these challenges to harness AI's potential fully.

³³ Taddeo, 2019

³⁴ Taddeo, 2019

The continued development and responsible implementation of AI in cyber security are critical to stay ahead in the ever-evolving landscape of cyber threats. This article delves into the symbiotic relationship between AI and cyber security and emphasizes the importance of a secure digital world. The benefits of AI in cyber security enhance the security posture of organizations, reduce the time and resources spent on incident response, and improve the overall efficacy of cyber security measures. The integration of Artificial Intelligence into cyber security represents a pivotal and transformative step in the ongoing battle against cyber threats. Its capabilities in threat detection, rapid response, and user behavior analysis provide a layered defense that safeguards digital assets in an increasingly interconnected world. However, as with any technological advancement, AI in cyber security presents its own set of challenges, from adversarial attacks to ethical considerations. The continued development and responsible use of AI in cyber security

The digital transformation, while offering numerous advantages, has also created a fertile ground for cyber threats to flourish. As such, the imperative of cyber security has become more pronounced than ever before. Effective cyber security measures are essential for safeguarding digital assets, protecting sensitive data, and ensuring the reliable and secure operation of critical infrastructure. The evolution of these threats is relentless, driven by factors such as the increasing sophistication of attackers, the expanding attack surface due to the proliferation of devices, and the use of AI and automation by cybercriminals. Consequently, a dynamic and adaptive cyber security response is essential to keep pace with the evolving threat landscape.

IMPLICATION OF PUBLIC INSPIRATION AND FAMILY ARRANGEMENT ON THE INTERESTS IN WOMEN'S INCOME GENERATING ACTIVITIES

GHULAM MOHY UD DIN **³⁵

BARRISTER HAFIZ ASIF RAZA^{36**}

ABSTRACT; Social welfare experienced an important transformation in the developing countries. Against a circumstantial of economic crises, structural adjustment and globalization, social welfare came to pronounce a policy framework for addressing poverty and exposure ability. Whereas social assistance in developed countries is fundamentally an "outstanding safety net charged with welfare a small underground of individuals and households from the effects of social problem," In developing countries, social assistance has a major role within social welfare and is progressive in latitude." This study was conducted in rural areas of District Gujranwala. Multistage sampling technique was used. At the first stage, one Tehsil was selected by using simple randomly sampling technique. At the second stage, four union councils were selected through simple random sampling technique. At the third stage, four villages one from each union council was selected through simple random sampling technique. At the fourth stage 200 respondents (50 from each village) were selected conveniently. Well-structured interviewing schedules were used for data collection. The collected data was

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analyzed by using statistical package for social sciences (SPSS).

Key Words: Social Welfare, Woman, Female,

INTRODUCTION; Women represented 93 % of aggregate work in dairy production. Contingent on the financial status, Women play out the errands of gathering grain, gathering and preparing compost. Manure treating the soil and conveying to the field is attempted by Women. Women additionally plan cooking fuel by blending waste with twigs and product buildups. Despite the fact that Women assume a critical part in domesticated animals' administration and creation, Women' control over domesticated animals and item. In this way as lion's share of the dairy agreeable enrollment is accepted by men, leaving just 14% to Women.³⁷

Another wellspring of budgetary help is dealers of neighborhood advertise. An expansive greater part of gifted Women is hostage by these merchants, who misuse their competency and their skills. So, arbiters are also working in this setting who pay to these country Women not as much as market degree and compact with the offer of their article in city territories at a advanced cost.³⁸

Access of budgetary help is very greater for any salary producing action. In Pakistan there are 2 parts that principally give money related help, the in formal division and the formal segment. In casual division Women are reliant on budgetary

³⁷United Nations,(2005).Improvement of the situation of the women in rural areas of the session,2nd Committee,Item 66 of the provisional Agenda Advancement of women.

³⁸Hoque, A. (2008).Social Condition of Rural and Urban Working Women in Pakistan: A Comparative Study.Pakistan Development Review, 32(1),101-125.

help for neighborhood cash loan specialists on high financing cost.³⁹

In spite of the way that the situation of Women in urban zones are better than the nation zones Women, regardless of way that the previous circumstances and religious ties are critical restrictions for improvement of Woman in the overall population that constrained Social benchmarks, some are great for others in people in general eye. Pakistan the essential Islamic country on the planet who picked a Woman as its pioneer twice.⁴⁰

A big number of people in the past misuse by far most of successes and country stay destitute individuals. Assorted pointer shows that women have cut down wage status as appear differently in relation to various countries of the world have rights to take. Such Women are scattered in our country and in all parts of the globe too. It is a perfect chance to stimulate the Women bolster in various sorts of actions.⁴¹

Animals assume an essential part in the improvement. Domesticated animals give half of the estimation of worldwide agribusiness yields. Domesticated animals are significant wellspring of nourishment in our nation. There is colossal increment in domesticated animals' items cost. Domesticated animals are the basic piece of the rustic and additionally the nation improvement. In provincial territories it

³⁹Hudon, M.(2007).Fair Interest Rates When Leading to the Poor.Ethic and Economics.5(10),1-18.

⁴⁰Sharif,M.B.(2002).Women rights in Pakistan.Alden press Oxford Britain, U.K. P-98.

⁴¹Ahmed, F., Chamhuri, & Nor,I. H. (2001).Contribution of rural women to family incomethrough participation in micro-credit: An empirical analysis.Am J.Applied Sociology,238-245.

adds to country business, employments and poverty diminished. Customarily live stock is a piece of ruler life.⁴²

Savagery against Women is an infringement of human rights and has been perceived as a noteworthy social, medical problem, everywhere throughout the world.⁴³

In our country Women social and money related headway isn't only problem about modifying Women with males however rather an issue of state's budgetary change. Decency and incentive among individuals are an academic problem anyway most basic is the ground reality which says that in regards to bit of the masses is falling behind in fluctuating foundations and choice of calling for women are generally immaterial and the detachment in view of sex has shown counter profitable.⁴⁴

In Pakistan Women are 50% of the ordinary subjects. Women esteem all exercises concerning change age. Their obligation make work mainly in the post-harvest hones is basic. Afterward the gain, dehydrating, cleaning and limit, filtering and winknowing are the administer assignments of Woman. In Pakistan, cotton offers occupations for incalculable related with its change, current use and trade. Most by a wide edge of these cotton-pickers are Women and the explanation after force of Woman authorities is that the males starting from the cotton-production belt have more alternatives in the field attachment and move for mechanical or change work to city areas. The nonattendance of elective work openings in the nation economy in addition prompts development

⁴²Upton,M.(2004).The Role of Livestock in Economic Development and Poverty Reduction.FAO.Pro-poor Livestock Policy Initiative.35-36.

⁴³Krug.,S. & Paul,(2002).Providing Vocational Training and skills. "National Paper" Aug.20.2000.

⁴⁴Gulam, Z. (2009). Impact of Agricultural Trade on Gender Equity and Rural Women's Position in Developing Countries.

of women experts in the midst of the cotton-gathering season.⁴⁵

The town Women of Pakistan are the bit of tamed creature works out. Women enthusiasm for various kinds of exercises like depleting, watering, cleaning and disapproving of animals, empowering and cleaning of sheds. Women are furthermore drawn with other forming work like harvesting, feed cutting, sowing seeds, accumulating of grain, dealing with treatment of deplete thing. The totally open Women of Pakistan are in like manner jobs for sustenance status.⁴⁶

Right differentiated and semi-industrialized Muslim nationssuch as Turkey and Malaysia, one catches that the portrayal Women in money related deeds in Pakistan are liberally inferior. Regardless, asking to take notice of past adult women masses has progressed in the national financial scene, yet Woman's commitment in non-agrarian region is only 6.7% .⁴⁷

Sexual introduction differentiates in work force bolster have convoluted work promote mattersinternationally. One of the essential features in growing differentiations among diversestates can be elucidated through the level of women's interest in labor drive. Pakistan has the larger part people of women's interests in labor markets are restricted by various socio-political concerns. In view of lesser enthusiasm for salary delivering works out, women

⁴⁵Kiran, Z. (2009). Dealing providing encouragement and skills.Local Research in Mandi Baha Ud din.

⁴⁶Amin, I. T., Ahmad, M. & Zafar,(2009).Capabilities and Competencies of Pakistani ruralwomen in performing household and agricultural tasks: A case study in TehsilFaisalabad. Pakistan. J. Agri.sci. 46(1), 58-63.

⁴⁷Jamaji,M. (2013).M.Phil.thesis on impact of industry on IR. University of Agriculture Faisalabad.

are by and large dismissed for the course of action of their basic rights. The lack of regard of such a colossal degree of people prompts poor state of human resource by cutting down work productivity and pay.

Various social analysts assume that neediness in making countries could be adjusted theory on women progression and their fortifying. Gujranwala is a cutting-edge city; cultivating couldn't contribute towards destitution facilitating. A substantial part of the Women was involved with wage creating practices i.e. cultivating, handicraft and working in organizations, in this joint of the "Women in wage delivering activities could be a ground-breaking gadget to reduce neediness and hunger, diminish brutality, improve kid sustenance and certification access to better prosperity and direction workplaces. Give consider deals the Woman's wage making practices in natural locales of Gujranwala.

OBJECTIVES

✓ **General Objective**

To evaluate the sociological study of women's income generating activities in rural areas of Gujranwala.

✓ **Specific Objectives**

1. To evaluate Sociological study of women's income generating activities in different areas of Gujranwala
2. To check the level of contribution of Women in revenue producing actions.

REVIEW OF LITERATURE

Regular perception about the rustic populace of Pakistan which is a huge bit of it has dishonorably low expectation for everyday life because of absence of chances for Women particularly. One ponders that how individuals oversee and make due in a low wage. In Pakistan research demonstrates

that power and level of neediness is substantially higher in towns than in urban regions. Conversely the accessible information about family spending plan and country pay demonstrated that the normal affinity of provincial family unit is higher than national normal. In this way in provincial regions pay creating exercises ought to be enhanced for Women like sewing at home, education schools, workmanship and painstaking work. These exercises empower Women to take an interest more to satisfy their fundamental needs and that they may include in basic leadership process, especially the choices about their own needs.⁴⁸

The effect of smaller scale credit on it number of pointers of strengthening. They found that Women' entrance to credit was a critical determinant of the size of monetary commitments detailed by Women. Smaller scale acknowledges as connected for an expansion in the advantage property in their own names and with an expansion in their activity of obtaining power.⁴⁹

The women progressively advancing from subsistence cultivating to money trimming, with more prominent support in bazaarbudget of Nepal. In comparative relations, it was the man who was monitoring and investing greater energy in real money edit cultivating and less in sustenance crops creation, bringing about a more prominent work weight and weakness among Women. Monetary and social pointers depict more noteworthy occurrence of family unit destitution prompting total neediness exploiting and minimizing Women the most. Sexual orientation division of work and time utilize, design demonstrates Women' opportunity assignment and

⁴⁸Azhar,N.(1995).Gender Perspective on Population and Development in Pakistan. Pakistan's Population Issues in 21st century,Population Association of Pakistan,Islamabad.

⁴⁹Hashmi,A.H.(1996).Socio-Economic Analysis of Livestock towards poverty alleviation and gender participation in livestock management in rural areas of Punjab,Pakistan.

commitment to general family unit salary was considerably higher than that of men.⁵⁰

Woman constrained standard, with low data about market, being dependent upon providers go between, are abused having no entrance to the defensive laws. The Women are dynamic members in the financial and also beneficial exercises inside the home and outside the home. Regardless of this they need to confront Women absence of aptitudes, credit data, preparing and opportunities.⁵¹

Women of participation in Pakistan utilizing work drive study. The examination demonstrates that the impact of habitation on Women works drive cooperation in city territories is negative.⁵²

Out of whole labor done the biosphere's 2/3 time was spent by the Women. In making republics 1/3 of people were worker and Women. These Women generally tackle their domain and make sustenance for their families. Women receive only a solitary 10% of the total wage of the globe and were proprietor of below 1 % assets. They were waiting behind in depiction of family heads, in preparing and in money related circumstances, They were not simply connected with transplanting, weeding, use of excrement, assembling yet moreover raising and raising of close to nothing broad ruminants, their care and promoting. They in like manner fallen behind mechanical improvements and worked with indigenous advancement of sustenance security like cleaning and winnowing of sustenance grains.⁵³

⁵⁰Nadra,(1998).Participation of Women in Income Generation Activities.

⁵¹Qamar,J.(2000).Role of Women in income Development of Pakistan. Ph. D. Thesis University of Baluchistan,Quetta.

⁵²Jamil,K.(2001).The Role of Rural Women in Agriculture and its Allied Fields: A case study in District Faisalabad.

⁵³FAO,(2002).The state of food and agriculture. Women in agriculture: Closing the gap of development.

The most pressing issue that the lives of the vast majority in towns Pakistan is an entirely inadmissible neediness. The biggest number of the poor lives in. provincial regions, where the country advertises described by low wages and as an outcome of this, a significant area of the rustic work compels lives in a condition of under-sustenance, starvation and gloom.⁵⁴

Domesticated animals assume a vital part in the improvement of domesticated animals gives half of the estimation of worldwide agribusiness yields. Animals are significant source of huge increment in domesticated animal's items cost. Animals' is the essential part of the rustic and the nation advancement. In country zones it adds to rustic business, jobs and neediness diminishment. Generally, animals are a part of provincial life.⁵⁵

Domesticated animals added jobs of more than 33% of the world's population rustic poor and to a noteworthy minority of the per-urban poor. They likewise detailed domesticated animals keeping had rotated around putting away riches, nourishment and dietary security, giving draft influence, transport and fertilizer and serving, customary social capacities.⁵⁶

Influence of plot of NRSP on the budgetary forms of women system in area Rawalakot, Azad Jammu and Kashmir Pakistan. 100 Women were picked by direct subjective investigating framework and meet all around created and pre-head a go at meeting design ultimately dismembered with the help SPSS.

⁵⁴Ahmad, B., Tabassum, & Gill, (2003). Diagnosing priorities for rural women's welfare through participatory approaches in Punjab, Pakistan. PLA Notes 46.73-76.

⁵⁵Upton, M. (2004). The Role of Livestock in Economic Development and Poverty Reduction. FAO. Pro-poor Livestock Policy Initiative. 35-36.

⁵⁶Hollmann. 2005. The Role of Livestock in Poverty alleviation.

From the results assumed that 48% of the defendants had gotten info about praise plot after colleagues.⁵⁷

Women have incredible worth in horticulture settings. In every nation Women assume their indispensable part in this profitable segment. Be that as it may, Women are paid less as contrast with men. This can be sexual orientation segregation. Karl Marx likewise called attention to this situation that Women are less paid in cultivating that couldn't acknowledge Women cooperation in horticulture division any more. Official measurements additionally don't present the first information with respect to Women's part in nation's improvement. Women are assuming indispensable part for the advancement of numerous creating nations, yet Women are additionally underestimated in cultivating in like manner different divisions. In all social orders Women advancement is an essential for general national advance. Women have customarily shared men's activity when the economy required it.⁵⁸

The increased monetary exercises driving to producing pay for the rustic Women were the essential helps that caused from minor scale agriculture change in provincial Bangladesh. The expanding commitment of the Women dressed in agriculture had real indication of expanded freedom at the household and societal level. With improved participation in agriculture,

⁵⁷Javaid,S.(2006).The Role of Rural Women in Agriculture and households: A case study in District Jahang.

⁵⁸Bhutto,A. W. & Bazmi, A. (2007). Sustainable agriculture and eradication of rural poverty in Pakistan.A United Nation Sustainable Development Journal, 31(4),253-262.

financial states of the women inside their homes and society had expanded encouragingly.⁵⁹

In the region Bahawalpur to explore the requirements of village Women engaged with horticulture administrations. Rustic Women in region filled in as a populace of the investigation. The outcome showed that Women were keen on various task with respect to yield and domesticated animals' generation. It was additionally led that the lion's share of town Women in the examination zone remained in central age class. It has start that the time of defendants was associated trim generation exercises. In the commonplace set-up of farming augmentation office Women expansion specialist ought to be designated to direct mentor Women about yield creation.⁶⁰

A ton of work had been done on the planet however a small data as accessible about the cooperation of the Women in salary producing exercises in the distinctive field i.e, .horticulture, domesticated animals, modern segment, and so forth, in provincial territories of Pakistan, especially in the region Gujranwala so the current examination is intended to research the interest of Women in wage creating exercises in country zones of District Gujranwala.

⁵⁹Sahirajeet, S. S., Salehin, & Ahmad, (2010).The changing face of women for small Scale Aquaculture development in rural Bangladesh. 15(2), 8-16.

⁶⁰Luqman,G.&Khan,(2011).Female Labor force Participation rate in Rural Pakistan:Some Fundamental Explanation and Policy Implementations,The Pakistan Development Review,26(4).

METHODOLOGY

Data Collection

The information was gathered by the specialist herself, in an eye-to-eye circumstance. Every one of the respondents were met actually. The meeting plan was interpreted in English yet asked in Urdu and Punjabi. In any case, the scientist took full mind that the words, expressions and inquiries did not lose their implications all the while. Inquiries were rehashed and clarified at whatever point required.

Interviewing Procedure

The examination was produced by the specialist itself. The information was orchestrated in English since this examination was led on the adolescent who are contemplating in the college and the respondents discover it effortlessly to peruse out and to comprehend the inquiries, they reaction positively. The analyst tried to make the climate great and well-disposed with the respondents in the respondent's male and Woman are incorporated on the grounds that the real importance of the investigation was to discover the sexual orientation state of mind. So, along these lines scientist don't discover any kind of issue to discover the appropriate responses of the inquiries.

Statistical Analysis

The accompanying factual systems were utilized for the information examination

The Uni-variate examination which joins the frequencies, rates and techniques for different components. There are various quantifiable examinations which are found how this examination was taken up after the gathering of data. Is it bankrupt around the gamma test and the chi-square

in the examination? It is used to find the covariate among the different variables which relate with each other, Mean and repeat find the correct answers and through the strategy for mean and rate it is found that there is the thing that number of levels of different elements having values.

STATISTICAL TEST

Chi-square test

To test the importance of relationship amongst free and ward variable chi-square test was utilized. The recipe for chi-square is as under:

$$X^2 = \sum (O-E)^2/E$$

Where:

O	=	Observed frequency
E	=	Expected Frequency
\sum	=	Sum of the observations

Gamma Test

$$\text{Gamma} = \frac{NS - ND}{NS + ND}$$

Where:

NS	=	Sumordered pair
ND	=	Different ordered pair

CONCLUSIONS AND DISCUSSION

Association between inspiration of the respondents and their interest in salary creating exercises:

Motivation	Contribution in revenueproducing activates			Total
	Small	Medium	Large	
Family	15	55	67	137
	10.95%	40.15%	48.90%	100.0%
Friends	6	6	7	19
	31.5%	31.5%	37.0%	100.0%
Colleagues	6	5	4	15

	40.0%	33.3%	26.7%	100.0%
Relatives	10	9	10	29
	34.5%	31.0%	34.5%	100.0%
Total	37	75	88	200
	18.5%	37.5%	44.0%	100.0%

Chi Sq = 10.67 D.F = 4P. Value = 0.003

Gamma = 0.392

Higher the inspiration of the respondents, higher will be the interest in salary creating exercises Table1.

Table gives the connection between the inspiration of the respondents and their salary/income enhancement exercises. Chi-square esteem gives the critical connection amongst age and investment in wage producing exercises. Gamma tells about the connection between the factors. Greater part of 44.0% of respondents were having a place in large contributing bunches so their support in wage producing exercises was high. While the gathering of over 37.5%, 18.5% their contribution level is low. So, the theory:

"More prominent the contribution of the respondents, lesser will be the inspiration in revenue producing exercises" is acknowledged.

Association between the family arrangement of the respondents and their support in salary producing exercises.

Motivation	Participation in income generating activates			Total
	Small	Medium	Large	
Nuclear	19	29	32	80
	30.0%	37.5%	32.5%	100.0%
Joint	36	45	39	120
	23.75%	36.25%	40.0%	100.0%

Total	55	74	71	200
	27.5%	37.0%	35.5%	100.0%

Chi-square = 12.689 D.F = 2 P-value = .002**
Gamma = 0.410 Highly- Significant

Increasingly the living in the joint family arrangement of the respondents, higher will be the cooperation in wage creating exercises. An assessment of the level of contribution of women in revenue producing: Actions in agriculture sector in District Gujranwala.

Main Findings:

✓ Qatar presents the relationship between the inspiration of the respondents and their investment in pay creating exercises. Chi-square esteem demonstrates a profoundly noteworthy relationship between of the respondents and interest in salary producing exercises. Gamma esteem demonstrates a positive connection between the factors. It implies high inspiration respondents had more cooperation in salary producing exercises. Greater part of respondents was exceptionally energetic by family so their cooperation level is high than others. So, the theory "Higher the inspiration of the respondents, higher will be the investment in pay creating exercises" is acknowledged.

✓ Data presents the relationship between the family arrangement of the respondents and their support in wage producing exercises. Chi-square esteem demonstrates a very critical relationship between the family arrangement of the respondents and cooperation in salary producing exercises. Gamma esteem demonstrates a positive connection between the factors. 60% of respondent's interest level is high from others since they were living in the joint family framework.

So, the theory "All the more living in the joint family arrangement of the respondents, higher will be the investment in pay producing exercises "is acknowledged.

CONCLUSION;

Pakistan is a farming nation so horticulture is the pillar of the economy Pakistani Women' are confronting more wholesome issues as contrast with men. For the advancement of their expectation for everyday comforts and family unit life it has to enhance Women' wage producing exercises, so they can more readily bolster their home and bolster themselves and furthermore end up free which build up their certainty.

It is presumed that significant extents of the respondents were unskilled. A large portion of the respondents had up to Rs.8000/-months to month pay. It was presumed that lion's share of the respondents performed cooking; and cleaning exercises, care for the elderly wards, horticultural exercises, vegetable picking, sewing of the garments, educating, working in material.

SUGGESTIONS

- There is a critical prerequisite of the teach people in general in by and large and guys specifically to provide approach rights to Women through instructing and preparing guys with formal and casual means since their youth stages.
- The mindfulness with respect to Women rights ought to be a piece of instructive modified.
- The working organizations ought to be set up in for rustic Women and sensible wages ought to be paid for their works.
- The religious researchers, particularly Ulama's should assume a crucial part by their proclaiming as per

Islamic musings where Women and men have parallel privileges of wellbeing, training and employments.

- Government law should lifeless the coercive and dictator mentalities against Woman.

AN INSIGHT INTO ADMINISTRATIVE DISCRETION

DR FAKHAR MAHMOOD MAKHDOOM *

DR. HAFIZ MUHAMMAD USMAN NAWAZ **

ABSTRACT; A prominent feature of modern legal system is the extent to which officials, whether they are judicial or administrative, make decisions in the absence of previously fixed, relatively clear, and binding legal standards. The vagaries of language, the diversity of circumstances, and the indeterminacy of official purposes guarantee discretion some continuing place in the legal order and make its elimination an impossible dream. An effective and efficient system of governance depends upon the judicial supervision of administrative decision making; hence judicial review of administrative discretion is the key for the Rule of Law and administration of justice.

Keywords: Administrative discretion; Judicial Review; Rule of Law; Constitutionalism.

INTRODUCTION; The word “discretion” standing single and unsupported by circumstances signifies exercise of judgment, skill or wisdom as distinguished from folly, unthinking or haste; evidently therefore discretion cannot be arbitrary but must be a result of judicial thinking. The term in itself implies vigilant circumspection and care; therefore, where the legislature confers discretion it also imposes a heavy responsibility.⁶¹

Discretion in general, is the discernment of what is right and proper. It denotes knowledge and prudence, that

⁶¹ Muhammad Nawaz v. Muhammad Sadiq, 1995

discernment which enables a person to judge critically of what is correct and proper united with caution; nice discernment, and judgment directed by circumspection; deliberate judgment; soundness of judgment; a science or understanding to discern between falsity and the truth, between wrong and right, between shadow and substance between equity and colorable glosses and pretences, and not to do according to the will and private affections of persons.

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When it is said that something is to be done within the discretion of the authority, which something is to be done according to the rules of reason and justice, not according to private opinion; according to law and not humor. It is to be not arbitrary, vague and fanciful, but legal and regular. And it must be exercised within the limit, to which an honest man, competent to the discharge of his office ought to confine himself.⁶²

Anatomy of Discretionary Powers

A significant phenomenon discernible in the present-day administrative process in modern democracies is the conferral of large powers on the administration to make decisions from case to case. Acquisition of more and more discretionary powers by the Administration is a demonstrable modern trend today. Every statute which is enacted by the Legislature confers some element of discretion on the administration.

⁶² (Secretary of State v. Tameside, 1977)

Discretionary powers are also conferred through Delegated Legislation. The main reason for vesting large discretionary powers in the government and its officials is the increasing state regulation of human affairs.⁶³

Literally there are ten of thousand of discretionary powers to be found in the statutes and the delegated legislation. Discretionary power may be vested in the government, a Minister, an official or an instrumentality constituted to discharge some function of the state. There seems to be no identifiable principle to determine who should be the donee of discretion in a particular situation. Perhaps, administrative expediency is the only test for the purpose. When discretion is vested in a Minister or a high official, he has to delegate the power to some official in a lower category, because it will be practically impossible for the Minister or the high official to take each and every decision by himself⁶⁴

Some discretionary powers may have far reaching consequences as they can apply to large number of people in the community. The exercise of some discretionary powers may have profound economic consequences. The Bland Committee in Australia describes the discretionary powers in the following words.⁶⁵

“Discretionary may, as well, depend on the existence of a series of pre-conditions being established to the satisfaction of the person having the power. These pre-conditions may relate to readily ascertainable facts, or have elements that raise intricate questions of law, embrace very vague considerations such as whether an applicant for a pension is of good character and deserving

⁶³ (Malik, 1991)

⁶⁴ (Davis, 1969)

⁶⁵ (Galligan, 1990)

of a pension or raise questions calling for extremely a woman has been deserted without just cause. Entitlements to some benefits may be specifically excluded, unless the person with the discretion thinks it would be unfair for this to happen. There are powers to admit or accept and to refuse or reject claims; powers to grant less than the maximum or a prescribed benefit; powers to determine degrees of disablement; powers to select beneficiaries for benefits; powers to seize and forfeit goods; powers to exempt persons from statutory obligations; powers to remit and make rebates; powers whose exercise can advance or prejudice a career, a livelihood or a cherished ambition; and there are powers whose exercise may impinge deeply on property rights, with sometimes no redress for the persons affected.”

The above statement establishes the important role which discretionary powers play in the modern administrative process. An exercise of discretion may result in inconvenience to a person or may cause him great financial loss. As for example, when a trading license of an individual is cancelled by the licensing officer, the licensee has to suspend his business and thus suffer financial loss till his license is restored, if at all.

A discretionary power is a power exercisable in its discretion by the concerned authority. An official in whom discretionary power is vested has, to a greater or lesser extent, a range of options at his disposal and he exercises a measure of personal judgment in making the choice.⁶⁶ According to Davis (1969) a public officer has discretion whenever the effective limits on his power leave him free to make a choice among possible courses of action or inaction.” Thus, an official in whom

discretion is vested has power to make choices between various courses of action; even if he has to achieve a specific end he has choice as to how that end may be reached. The essence of discretion is choice. The concept of discretion involves a right to choose between more than one possible course of action upon which there may be room for reasonable persons to hold differing opinions as to which option is preferred in a given situation.⁶⁷

When applied to public functionaries, it (discretion) means a power or right conferred upon them by law of acting officially in certain circumstances according to the dictates of their own judgment and conscience, uncontrolled by the judgment or conscience of others.⁶⁸

When it is said that something is to be done within the discretion of the authorities that something is to be done according to the rules of reason and justice, not according to private opinion, according to law and not humor. It is to be not arbitrary, vague, and fanciful, but legal and regular. And must be exercised within the limits, to which an honest man, competent to the discharge of his office ought to confine himself. (Sharp v. Wakefield, 1891) The discretion is always coupled with a duty; it cannot be used to circumvent the obligation cast under the laws or contract governing the parties.⁶⁹

The discretionary nature of the power is denoted by the use of such expressions as “necessary”, “reasonable”, “if it is satisfied”, “if it is of the opinion” etc. An American scholar says in this regard. ⁷⁰When we speak of

⁶⁷ (Davis, 1969)

⁶⁸ (Tomlin, 2004)

⁶⁹ (Haider, 1961)

⁷⁰ (Freund, 1928)

administrative discretion, we mean that a determination may be reached, in part at least, upon the basis of considerations not entirely susceptible of proof or disproof. A statute confers discretion when it refers an official for the use of his power to beliefs, expectations, or tendencies instead of facts, or to such terms as 'adequate', 'advisable', 'appropriate', 'beneficial', 'competent', 'convenient', 'detrimental', 'expedient', 'fair', 'fit', 'wholesome', or their opposites. These lack the degree of certainty.... They involve matter of degree or an appeal to judgment. The discretion enlarges as the element of future probability preponderates over that of present conditions; it contracts where in certain types of case quality tends to become standardized, as in matters of safety: on the other hand, certain applications of the concepts of immorality, fraud, restraint of trade, discrimination or monopoly are so controversial as to operate practically like matter of discretion.

Ministerial viz-a-viz Discretionary Functions

As considered with the concept of discretionary power, there is the concept of ministerial power in which the law prescribes the function to be performed by the concerned authority in somewhat definite and specific terms, leaving no choice to it, and leaving nothing to its discretion or judgment. (Griffith & Street, 1973) Such a function involves no investigation into disputed facts; the law imposes a simple and definite duty on the authority concerned which acts in strict obedience to the provisions of law and it can act only in one particular manner, in a given fact situation. A good example of such a function is the issue of a radio or television license. When a person fills in the required form

correctly and tenders the prescribed fee, the license is issued automatically by the post office without exercising any discretion. According to Keir and Lawson (1967) “Many of the acts performed by public authorities or public officers are done in strict obedience to rules of statute or common law which impose on them a simple and definite duty in respect of which they have no choice.”

In modern times, the range of ministerial functions is comparatively much smaller while that of discretionary functions much larger. Discretion in the administration is all pervading phenomenon of the modern age. The statute book is replete with provisions giving discretion of one kind or the other to the government or its officials for various purposes.

Reasons of Growth of Discretionary Powers

There are several very good reasons for conferring discretionary powers on officials. As has already stated earlier, under the modern political philosophy of welfare state, there has been a tremendous state regulation over human affairs in all democracies. This philosophy has led to a great extension of government responsibility for providing social services. Also, the government has assumed much greater responsibility for the management of the economy. Thus, the State has enacted legislation for urban development, slum-development, planning, economic regulation etc. Public transport, health, electricity coal mining have all been brought under state control.

All this has necessitated conferment of broad discretionary powers on the government, its officials and instrumentalities. It is felt that owing to the complexity of socio-economic conditions of modern life which the

Administrative Process has to contend with, a government endowed with merely ministerial powers, without having any discretionary powers will be far too inefficient, rigid, circumscribed, and unworkable. It will not be able to take quick decisions at critical times, and will be ineffective to deal with the modern complex socio-politico-economic problems of the society. Also, at times need is felt for technical or other expertise in regulating a particular activity and it is felt for technical or other expertise will develop on a case to case basis.

To achieve these objectives viz., expedition, flexibility and expertise in administrative decision-making, it is felt that, to some extent officials must be allowed some choice as to when, how, and whether they will act. The officials ought to be given some choice in the matter of decision specific cases. The reason is that more often than not, now-a-days the administration is called upon to handle intricate problems involving investigation of facts, applying law to those facts, making of choices and exercising discretion before taking an action. Besides, a few more reasons may be cited leading to the need of conferment of discretionary powers.

The present-day problems which the administration is required to deal with are of complex and varying nature and it is difficult to comprehend them all within the scope of general rules. Most of the problems which arise are practically new, of the first impression. Lack of any previous experience to deal with them does not warrant the adoption of general rules. It is not always possible to foresee each and every problem; but when a problem arises, it must in any case to be solved by the administration in spite of the absence of specific rules applicable to the situation.

Circumstances differ from case to case so that applying one rule mechanically to all cases may itself result in injustice. There is therefore need for individualization of the exercise of power by the administration and hence the need for discretion. Statutes make general provisions; subject to these provisions specific cases have to be decided. The administration is required to apply a vague or indefinite statutory provision to the fact-situation of each and every individual case coming before it for decision.

The circumstances and the fact situation of two cases are not often identical. All these considerations make it inevitable to vest discretionary powers in the official to take care of individual cases on their merits. Accordingly, the modern trend in Administrative Process is to vest large discretionary powers in officials which mean that they enjoy large areas of choices between alternative courses of action; they can decide whether to act, or not to act in a given factual situation, or when to act or how to act.

The legislation conferring discretionary powers does not specify clearly, definitively or articulately the conditions and circumstances subject to which, and the standards and norms with reference to which, the concerned official may have to exercise the powers conferred on him. The power to do nothing in a situation, or not to act at all, is also a significant power; it is not less important than the power to do something. As Davis (1969) observes in this connection: "all along the line an enormous discretionary power is the power to do nothing ... The power to do nothing or almost nothing or something less than might be done seems to be the omnipresent power".

Justification for Safeguards

Quite often, the legislature bestows more or less an unqualified or uncontrolled discretion on the administration. The power is usually couched in broad phraseology giving a large area of choice to the administration. Usually no guidelines are laid down the parent act as to how the discretion being conferred by it is to be exercised by the donee of the power. The legislation conferring discretionary powers in the administration is very broadly worded and does not specify clearly and definitely the conditions and circumstances subject to which and the norms with reference to which, the administration is to use the powers being conferred on it.

Any number of typical statutory provisions may be culled out from the statute book to illustrate the breadth and variety of discretionary powers conferred on adjudicatory as well as non-adjudicatory bodies. Some examples of non-adjudicatory discretionary powers have already been given earlier in this previous Chapter on inquiries and Search and administrative powers. The Statutory provisions conferring discretionary powers usually do not enunciate any policy, principle or standard subject to which the power may have to be exercised by the concerned authority in a given situation.

While broad discretionary powers may be the need of the day from the point of view of the administration, nevertheless, from the concerned individual's point of view there are a number of pitfalls in a discretionary decision-making process. Discretionary decisions seriously affect the rights and interests of the individual. There are several disadvantages in the Administration adopting a case to case approach as contrasted with the adoption of a general rule applicable uniformly to all

similar cases. Where a case to case decision operates on past facts, a general rule usually avoids retroactively and operates in future so that one has prior notice of the rules applicable to him and he may thus regulate his affairs accordingly.

In a case to case approach, the concerned individual may be caught by surprise and he may not be able to adjust his affairs in the absence of his ability to foresee future administrative action. Such an approach also involves the danger of discrimination amongst individuals; there arises a possibility of individuals not getting like treatment under like circumstances. The authority may not react consistently in similar situations; it may discriminate between, and give differential treatment to, individuals in similar circumstances. The Administration is not bound to follow its own previous decisions which may give rise to inconsistency in decisions. This is subversive of the principle of equality before law.

There always exists the danger of arbitrariness and abuse of discretion on the part of the administrators as they may not act according to any norms or principles but may act according to their own whims and fancy. It is axiomatic that the broader the discretion, the greater the chance of their misuse abound. An administrator having complete freedom of action may indulge in arbitrary action thus seriously threatening individual freedom and this is subversive of the principle of Rule of Law.

In the words of Justice Douglas of the U.S. Supreme Court in *United States v. Wunderlick* (1951),

“Where discretion is absolute, man has always suffered . . . Absolute discretion . . . is more destructive of freedom than any of man’s other inventions.” and

further: "Absolute discretion, like corruption, marks the beginning of the end of liberty".⁷¹

The modern government is impossible without discretionary powers. Discretionary power is a governmental tool in modern times to achieve certain desired objectives. e.g., for individualization of justice, but it is a dangerous tool as too much discretion may result in justice from arbitrariness and inequality. Davis (1969) has observed in this connection:

"I think the greatest and most frequent injustice occurs at the discretion end of the scale, where rules and principles provide little or no guidance, where emotions of deciding officers may affect what they do, where political or other favoritism may influence decision and where the imperfections of human nature are often reflected in the choices made."

In such a context, it becomes necessary to devise ways and means to minimize the dangers of absolute discretion and to ensure administrative justice to the individual. One cannot depend on the good sense of the administration itself to use its powers properly. This brings forth the question of safeguards in order to ensure that discretion is properly exercised by the concerned authority. The question of safeguards in this area assumes crucial significance as we want "a government of laws and not of men." The importance of controlling the administration in the exercise of its discretionary powers has been underlined by many scholars.

It has been observed that it cannot be right or just if a minister should have unfettered discretion and that, as administrative action now-a-days touches and directly controls everyday life of every person, it is very important that there should be adequate

⁷¹ (New York v. U.S., 1951)

safeguards.(Fitzgerald,1950) Wade, (1969) has observed: “wide discretion there must be in all administrative activity, but it should be discretion defined in terms which can be measured by legal standards lest cases of manifest injustice go unheeded and unpunished”.

Thus the major question in the area of discretionary powers is, which safeguards exist over decision-making by an authority in the discharge of its discretionary powers? To achieve this objective, a multi-prolonged strategy has to be adopted.

This brings us to the question of supervision of administrative decision making. At the top is the judicial control of discretionary powers. When the legislature leaves the discretion wide open, the courts move in to lay down some norms to regulate discretionary powers to protect the individuals from the vagaries of the administration. The courts have thus responded in a creative manner to the trend of growing discretionary powers of the administration.

The courts have done so because of the feeling that uncontrolled discretionary power may lead to infringement of an individual's rights. Even when some norms or standards are laid down, the question may arise whether a particular discretionary decision conforms to these norms or standards. The general legal principle is that administrators ought not to function in excess of their power given to them by law. This is known as the Doctrine of Ultra Vires. A very notable feature of the Legal System is that it provides for several channels by following which an aggrieved person can always bring a discretionary decision before the courts for scrutiny.

A Network of Restrictive Principles

When a statute vests discretion in an authority to exercise a statutory power such authority cannot exercise the same in an unfettered manner otherwise the courts are bound to interfere in manner of exercising the discretion vested in them. The principle has been extended even when the authorities have to exercise administrative discretions under certain situations. Another well-known principle which has emerged during the years that where a statute vests discretion in the authority to exercise a particular power, there is an implicit requirement that it shall be exercised in a reasonable and rational manner free from whims, vagaries and arbitrariness.

“A statutory discretion is not, however, necessarily or, indeed, usually absolute: it may be qualified by express and implied legal duties to comply with substantive and procedural requirements before a decision is taken, whether to act and how to act. Moreover, there may be discretion whether to exercise a power, but no direction as how to act. Discretion may thus be coupled with duties.”⁷²

The Parliament, being a law and policymaking body, has delegated most of its powers to the administrative organ of the government for the implementation of policies it has enacted. Due to these extra constitutional powers the administrative process has generated demands for judicial and other interventions so that the private rights of the citizens’ could be protected from violation. This effort is a drop in ocean wherein an attempt has been made to bring together the points through which the administrative activity could be confined within the statutory limits.

⁷² (Halsbury)

A prominent feature of modern legal systems is the extent to which officials, whether they are judicial or administrative, make decisions in the absence of previously fixed, relatively clear, and binding legal standards. The vagaries of language, the diversity of circumstances, and the indeterminacy of official purposes are, as H.L.A. Hart (1961) has reminded us considerations which guarantee discretion some continuing place in the legal order and make its elimination an impossible dream. Political development calls for an internal process of decision making whose structure, both organized and unorganized, constitute a system of public order capable of realistic problem solving in pursuit of rising level of participation in all values.⁷³

The internal process of decision making that is thus desired for political modernization can only be developed where constitutionalism has been accepted as a desired goal. Constitutionalism in turn, implies that the government should be limited by law. The one issue that overshadows all others in areas where the need for political development is paramount is the issue between constitutionalism and arbitrary government. The most fundamental difference is not between monarchy and democracy, nor even between Capitalism and Socialism, important though these differences are, a deeper question is whether people in these countries shall be ruled by law at all, or only by arbitrary will.⁷⁴

The responsibility for the enforcement of public policy is entrusted to the executive branch of the government by the constitution. In practice, this responsibility is discharged by the large number of

⁷³ (Huntington, 1965)

⁷⁴ (McClain, 1939)

administrators who exercise power of decision making. The law and innumerable rules made under it are the source of authority for the administrators to act. The law may not be comprehensive enough to cover all the contingencies and problems which arise in the course of administration. In the absence of flexibility in the statutory provisions, the administrative activity would be paralyzed. Hence the administrative authority has to exercise a reasonable amount of discretion to adapt to its actions to the circumstances of the individual case it deals with.

The government may make rules, which it thinks expedient, to carry out the purposes of the statutory Acts, depending on the complexity of problems, and their varying nature. When the problem arises, it should be solved by the administration, even in the absence of specific rules. Thus one may observe the modern tendency to leave a large amount of discretion with various administrative authorities. Discretion implies a power to make a choice between alternative courses of action.⁷⁵

Discretion is defined by Justice Coke as a science or understanding to discern between falsity and truth, between right and wrong, between shadow and substance, between equity and colorable glosses and pretenses, not to do according to will and private affection.⁷⁶

Galligan (1990) is of the view that discretion is the authority to choose among alternate courses of action. But for the sake of reason, discretion consists not in authority to choose among different actions, but to choose among different courses of action for good

⁷⁵ (de Smith, 1973)

⁷⁶ (Rook's Case, 1961)

reason. To have discretion is, therefore, in its broadest sense, to have a sphere of autonomy within which one's decisions are in some degree a matter of personal judgment and assessment.

Conclusion;

An effective and efficient system of governance depends upon the judicial supervision of administrative decision making; hence judicial review of administrative discretion is the key for the rule of law and administration of justice in Pakistan. Judicial control primarily means review and is based on a fundamental principle inherent throughout the legal systems that powers can validly be exercised only within their true limits.⁷⁷

Judicial review is the very life breath of constitutionalism and rule of law. It has been given a prominent place in the legal systems of all periods. Judicial Review holds the balance of power between the individuals and government. Irrespective of conflicting ideologies and disparities in the system of governance, the accepted doctrine in the world today even for those who advocate a large measure of administrative law and adjudication by agencies and tribunals, is that there should be some kind of judicial supervision.⁷⁸

Judicial control legitimates the application of administrative sanctions. It is a procedure for public accountability of administrative process. In the process of legitimating an administrative action, judicial review operates primarily as a check upon the administrative branch of the government and agencies operating there under. (Robson, 1964) The 21st century has witnessed

⁷⁷ (Galligan, 1990)

⁷⁸ (Wilson, 1892)

that the awareness about fundamental rights is increasing day by day. The emergent human rights consciousness and movements have contributed to interrogation of the reason of the state.

An increase in technical complexity of state-craft creates a fear of excessive bureaucratization. This problem has been viewed in United States as the erosion of due process of law by the expanded discretion of executive which amplifies the general statute by its own rule making, far removed from the effective control of the public opinion.(Strauss, 1961) In the process of administrative decision making, the executive makes an assessment of the public interest which may not necessarily reflect the legislative intent. Theoretically, legislative and executive readings of the public interest should be identical but differences in quality of human control and institutional ethos become conducive to divergent rather than identical readings.⁷⁹

In the words of Frankfurter J. in celebrated case of *Brown v. Allen* (1953)

“Discretion without a criterion of exercise is authorization of its arbitrariness”. It is an abuse to deal casually with rights guaranteed by the constitution even though they involve limitations on state power. In a democratic state with good governance, the executive activity takes place within a framework of rules or standards and executives must check whether their action moves within legally allowed orbit.

⁷⁹ . (Friedrich, 1946)

EMBRACING INTERNATIONAL COMMERCIAL ARBITRATION FOR EFFECTIVE RESOLUTION OF DISPUTES IN INTERNATIONAL BUSINESS TRANSACTIONS FOR SEAMLESS GLOBAL COMMERCE

FARAH DEEBA^{80**}

ABSTRACT; In today's interconnected global marketplace, navigating international business transactions is fraught with complexities, often leading to disputes that transcend borders. In response to this challenge, the adoption of International Commercial Arbitration (ICA) has emerged as a pivotal mechanism for resolving cross-border conflicts efficiently and effectively. This research delves into the significance of embracing ICA as a cornerstone for facilitating smooth and seamless global commerce. Through a comprehensive examination of case studies and legal frameworks, this study highlights the inherent advantages of ICA in providing a fair and neutral platform for dispute resolution. Moreover, it analyzes the role of ICA in enhancing contractual certainty and fostering confidence among international business stakeholders. By embracing ICA, businesses can mitigate risks, streamline transactions, and cultivate a conducive environment for sustainable global trade. This research underscores the imperative for stakeholders to recognize and harness the potential of ICA as a catalyst for advancing international business transactions in an increasingly interconnected world.

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Key words: International Commercial Arbitration, Global Commerce, Dispute Resolution, Cross-Border Transactions, Contractual Certainty

INTRODUCTION; The world today as it has become more integrated; the phenomenon of globalization has caused an enormous increase in the number of international transactions. Parties to these transactions relate to different territories having diverse legal system, which create uncertainty and confusion with regard the performance of such transactions. Moreover these transactions being commercial in nature depute certain rights and obligations to the parties relating to said transactions. Courts in one country shall only adjudicate upon the matters arising within its territorial jurisdiction or where a foreign party submits itself before such courts. Moreover the process of litigation is complicated, expensive, time consuming and also bring the reputation of parties and their business relationships at risk. Therefore, a new mechanism is adopted in order to meet with the above stated complex issues, as parties, to international commercial transactions, use arbitration system, which is known as International Commercial Arbitration (ICA). ICA is now considered to be the most preferred mode to resolve the matters of international commerce. In this regard globally a convention was adopted to strengthen the International commercial arbitration system, besides certain organizations are established, which set up certain rules and regulations regarding arbitration. Moreover these organizations provide their services to convene arbitration between the parties relating to international commercial transaction in case any dispute arises. Considering the importance of

the fact, government of Pakistan has also adopted the Convention for the Recognition and Enforcement of Foreign Arbitral Awards, in its true letter and spirit. In this regard certain legislations have been approved in Pakistan namely Arbitration Agreements and Foreign Arbitral Awards Act 2011 and The Arbitration (International Investment Disputes) Act 2011. These Acts of state are considered to be the mile stones in relation for the international awards to be enforced in Pakistan.⁸¹ In comparison to old laws, there legislations provides the courts to grant stay of suit in cases, where the agreements between the contracting parties provide the provisions for international arbitration over the matter in dispute. International commercial arbitration (ICA) has emerged as an alternative to international litigation. ICA is now considered preferred mode for settling the international dispute one of the major reason for such reference is the legislative development in many courtiers restricting the intervention by court. ICA is considered to be speedy remedy along with informal procedure, privacy, economy and an expert judgment Arbitration provides freedom to the parties as the arbitration clause is voluntary and incorporated by the mutual and free consent of parties. This Arbitration clause enables the parties to appoint arbitrators, to select law and forum of their own choice. The mechanism of settling dispute under ICA is dependent on equity and rules regarding international law of merchandise. Here the parties shall decide whether ICA shall base upon principles of equity or upon the principles of international law of merchandise.⁸²

⁸¹M.Pryles, International Trade Law, 652 (1996).

⁸²*Ex aequo et bono* is a Latin phrase meaning what is equitable and good. A person who is authorized to decide "*ex aequo et bono*" is not bound by legal rules and may instead follow equitable principles. Black's Law Dictionary 581, (1999).

Historical Developments:

Arbitration is an arrangement designed to carry out the resolution and settlement of disputes by any person/s to be known as arbitrator/s, with or without the intervention of courts. According to the Black's law Dictionary it is: "A method of resolving the dispute between parties by a neutral third party, agreed by the disputing parties, and whose decision shall be binding over the said parties" Arbitration is not a novel concept; its history goes back to ancient times. It was first adopted by the Greece as the disputes between various states were settled by using arbitration. Later on its usage was also prevalent in the Western Europe between 12th and the 15th centuries. Modern international arbitration embarked on with the Jay Treaty of 1794. To resolve the various disputes, the treaty was between the United States and the Great Britain, such as determination of boundary, exercise of rights over the sea by Great Britain, obligations of U.S. regarding neutrality. They decided to resolve such disputes by arbitrators from both states setting up a commission. In England arbitration system is older than the Common Law system. Its history goes back to 1224 where its usage was prevalent to resolve the commercial disputes. The English Common law courts initially discarded arbitrations and their mode of settling disputes and it was looked jealously that disputes were submitted to some extra-judicial forum. However with the passage of time courts have changed their stiff position and positively started to welcome such agreements. III. Arbitration versus Orthodox Litigation: International commercial disputes when brought before the established courts of law to adjudicate and decide the contentions are resolved by following the established Laws, rules, regulations and procedure that make the adjudication

time consuming, expensive and also damaging the business relations and business reputation. Arbitration on the other hand is considered to be a preferred mode to resolve international commercial disputes but it is also considered that it is not ideal as courts of law intervene which distort the finality of decisions. However the Jurisdictions that have enacted the laws limiting the judicial intervention have better application and usage of the arbitration and encouraging the adoption of arbitration over litigation as a preferred mode of dispute settlement.⁸³

Global Growth of International Commercial Arbitration:

Following are the reasons that further explain the rational to prefer arbitration over the litigation as a mode of dispute settlement. Reasons are divided in two categories i.e. technical and structural.

Practical Factors Privacy and Confidentiality:

Parties to a commercial agreement generally try to keep their disputes arising out of their agreements private and confidential which is not possible where litigation is involved. Arbitration and its proceedings generally provide this feature of privacy and confidentiality as the disclosure of information to public or third is not necessary, and media involvement is remote. If these cannot be eliminated but still the chances of these are limited as compared to the litigation.⁸⁴

⁸³"Lex-mercatoria" is a Latin term which means "Mercantile Law" Black's Law Dictionary. 923, (1999) Lando,'Lex-mercatoria in International Commercial Arbitration (1985) 34 ICLQ 747.

⁸⁴See A New survey of Universal Knowledge Encyclopedia Britannica, 214, Vol.2 (1964).

Number of Arbitrators:

Here contracting parties shall have the authority and freedom to choose the number of persons, who shall determine their matter in controversy.

While there is a particular criteria for the appointment of arbitrators as any person, who is an arbitrator, must be impartial, in the sense that he must not have any relation or affection towards any party to arbitration. Moreover he must be technically an expert to adjudicate upon the matter in controversy.

Freedom as to Representation:

Under ICA, the parties shall be at liberty to make their presentation during the proceedings, by whomever they want and choose. Arbitration both under UNICETRAL or ICSID models provide certain provisions, whereby the contracting parties shall be at liberty to be represented during arbitration proceedings by a qualified practitioner from any territorial jurisdiction, or by any other person, to whom party likes.⁸⁵

Tractability and Cost Effective:

Arbitration is unlike the Litigation where the courts during the arbitration proceedings have an established procedure which needed to be followed as summons to parties, framing of issues, conduct of evidence etc. and mode of delivering award. On the other hand arbitration provides greater flexibility to parties regarding the choice of procedure provided under different modes of arbitration i.e. ICC rules, Rules of UNICETRAL Model or the rules of ad-hoc arbitration. Arbitration provides expeditious and less costly settlement of dispute.⁸⁶

⁸⁵ See supra note, 3 at p166

⁸⁶ Id

Efficacy:

International commercial transactions involve parties from different parts of the world. Whenever any dispute arises concerning such commercial transactions it suffers from many handicaps and leads to difficulties in the resolution of dispute. Where such dispute arises and brought before any court it suffers lacunas such as lack of jurisdiction to adjudicate a foreign subject, state immunity, recognition of foreign judgments and many others. To sum up, litigation in international commercial disputes suffers from many difficulties that also hurdles the effective settlement of disputes. International commercial arbitration on the other hand offers much more effectiveness where the disputes are related to parties residing in different parts of the world and can be enforced properly against the defaulting party.

Consensus of Parties:

Parties to an agreement with their mutual and free consent select the mode of appointment of arbitrator which may be on the basis of neutrality, expertise of law and system and may also include other technical expertise.⁸⁷

Operational Factors:

ICA is considered to be the preferred mode to settle the dispute as from the point of view of a person dealing in commercial activities, may be reluctant to do his business in the absence of any international judicial forum settling his disputes relating to his international commercial transactions. Moreover one may not get proper relief

⁸⁷United Nation Commission on International Trade Law was established by the UN General Assembly in 1966. Since then it has been working for the harmonization of International Commercial Law, Sale of Goods, Transport of Goods and Commercial Arbitration.

from his national judicature, regarding his grievance towards any international commercial transaction due to a number of limitations upon the adjudication against the foreign nationals. While trying an international dispute in a national court it is also perceived that the courts lean towards party in whose jurisdiction the court situates. In today's globalized world where international trade and commerce activities and transactions have increased immensely the thought of resolution arising out of such transactions felt more of relic. Arbitration proceedings provide freedom to parties from following a particular legal system and this feature of arbitration is treasured for the settlement of dispute through parties. To create certainty in international commercial disputes, there are international rules that provides a legal framework to regulate matters impartially (e.g. of ICC). The UNCITRAL has also developed a similar set of rules to regulate arbitration. Both of these set of rules are widely accepted and adopted internationally. To deal with international investment disputes there is a specialized international organization (ICSID)⁸⁸

To create certainty:

To create certainty and effectiveness in the determination, enforcement and finality of arbitral awards, there was convened and adopted New York Convention, Which embodied credibility and effectiveness. In 1966, UNO, set up a commission, which has endeavored to harmonize the international laws relating to commerce, sale of goods, carriage of goods by sea etc., and rules relating to international arbitration.

⁸⁸International Center for Settlement of investment disputes. ICSID is a specialized international organization created by the Washington Convention, which came into force in 1966.

International Centre for Settlement of Investment Disputes:

Under the provisions of Washington Convention, In 1966, ICSID was set up. To conclude the international regime for arbitration that consists of “UN New York Convention”, International organization (i.e. ICSID), international rules to regulate arbitration flexibly (i.e. ICC and the UNCITRAL) that makes this regime much more neutral and convenient than litigation. With such features the arbitration has become preferred mode for the international business community.

Administrative Models of International Commercial Arbitration:

ICA is usually regulated by following two main types of models which are 1) institutional Arbitration, 2) Ad-hoc Arbitration. The Parties to a contract may choose either of these models provided by national or international institutions in case of institutional arbitration or ad hoc model.

a) Institutional Arbitration: Institutional refers to the arbitration process which is regulated under the rules and regulations of said institution, i.e. ICC or The American Arbitration Council etc. These institutions provide support, facilities and supervisory services for arbitration process. Institutional arbitrations follow specific prescribed rules for arbitration procedure to settle the dispute and also offer scrutiny of awards and handling of administrative issues efficiently and effectively.⁸⁹ This model provides a framework that is structured and the arbitration process is systematic.

⁸⁹R. Folsom et al, International Business Transactions, 1145 (1999).

b) Ad-hoc Arbitration: Ad-hoc arbitration on the other hand allows parties to customize arbitration proceedings as per their wish and does not involve any institution to provide supervision. In this model as such no set of rules is specified it is up to parties that they either can follow the established principles as provided by institutional arbitration regime or can create their own set of procedural rules. As the Ad hoc arbitration does not follow any specific set of rules neither there is any established institution to supervise, it may create difficulty in resolving dispute. One solution to such problems is to follow UNICITRAL rules, as these rules are suitable to be used in ad hoc arbitration. It is true that both models of arbitration provides advantages and disadvantages such as the Ad hoc arbitration provides more freedom to the parties but institutional arbitration model on the other hand make the arbitration proceedings certain and practicable.

Legislative Development in Pakistan:

Being the signatory of New York convention 1958, Pakistan adopted this convention being the Act of parliament, named as Recognition and Enforcement (AAFAA) Act 2011. With few reservations, this Act allows the court to have stayed the proceedings on suit upon any application furnished by any party to the arbitration agreement having the concern towards the matter relating to arbitration.

Additionally, Section 6 of the said Act added the directions to the judiciary in Pakistan to identify and implement the foreign award as if it has been pronounced by it. This award would be considered as award which will have the status of decree of court. Due to these clauses party in quest of enforcement of the award

(usually the investor) need not spend time or money in ensuring that the local court adopts/makes the award a 'rule of court' before actually enforcing it, which would be the case had it not been for Section 6 of this Act. Thus, this Act makes the foreign award to be renowned and imposed in Pakistan relatively easier than it ever was before. What however qualifies as a 'foreign arbitral award' remains an anomaly and which we shall now consider. A 'foreign arbitral award' may be determined through a variety of criteria, including most commonly through the place and forum of arbitration and choice of law in the arbitration agreement, which indicates the law which will be the governing law of arbitration.

Section 9 (b) of 1937 Act (now repealed) however, all awards under the arbitration agreements in which the governing law was to be the Pakistani law were held to be domestic irrespective of place and forum of arbitration, as evinced by *Rupali case* (1988, SCMR 1618). Whatever the arbitration proceedings are conducted outside Pakistan, in a foreign arbitral forum, yet the award in such a case was not considered to be a 'foreign arbitral award' and hence, its status was equal to that of domestic arbitrations according to AA 1940.

Previously the local courts had greater control to recognize and control the foreign awards as per the procedure for domestic arbitrations in Pakistan. This could entail delays as it was not mandatory for the courts in that scenario to stay legal proceedings or enforce the award as if it were its own order or judgment. In 2011 however, the Parliament being mindful of this issue, repealed the 1937 Act and deliberately omitted this restrictive legal interpretation of a foreign award in the new 2011 Act. In fact, the 2011 Act clearly states under Section 2 (e) that opens as:

“Foreign Arbitral Award means a foreign arbitral award made in the contracting state or such other state as may be notified by the federal government in the official gazette”. Hence, as the law stands, there is nothing in Pakistani legislation anymore that states that an award made under Pakistani law is not to be considered a foreign award.⁹⁰ This intimates the willingness of the Pakistani legislature to adopt the ‘seat of arbitration’ criteria as opposed to the ‘governing law’ criteria for the sake to settle on the nature of award. Being the participant of ICSID Convention 1965, Pakistan also incorporated the provisions of this convention into the Act of parliament named as Arbitration (International Investment disputes) Act 2011, whereby certain mechanism is adopted to implement the awards on the arrangement of investment disagreements.

Pakistani law has, therefore, come a long way to recognize and enforce the foreign arbitral awards and its Parliament has shown its sincerity and commitment towards positive international growth and development. This Act specifically provides that repealed enactments shall not apply to ICSID Convention (section 7). The law covers the International Convention on Settlement of Disputes by registering the awards and the award shall be affected. It binds the government unless the award is against the government. The law also enlists certain articles of convention which have the power of law. This statute comprising of 10 sections and schedule comprises of the Convention. The government has made an effort to fulfill the international obligation but it is subject to various loopholes.⁹¹

⁹⁰Nida Mehmood “recent developments regarding the recognition and enforcement of foreign arbitral awards in Pakistan” available at <http://http://blogaila.com> last visited 02-05-2015

⁹¹ See supra note, 3 at p 172

Global and Regional Arbitration Institutions:

Below is a summary description of the better known arbitration institutions administering international case.

International court of arbitration of ICC:

The world's foremost organization in international arbitration the ICC, was established in 1923. Its seat is in Paris. ICC arbitration take place each year in sum 35 different countries. The ICC court is not really a court. Arbitrators appointed for each particular case decide on the matter submitted to ICC arbitration. The role of the courts 80 or more members from 70 different countries is to monitor the arbitral process. One important and unique feature of the court is that it scrutinizes and approves arbitral awards submitted in draft form by arbitrators this quality control mechanism is a key element of ICC arbitration system. The courts secretariat consist of a permanent staff of over 40, including 25 lawyers divided into teams that monitor cases. During the year 2000 alone, the ICC court administer some 550 new cases involving parties from over 100 countries.⁹²

International center for settlement of investment disputes (ICSID):

The international center for settlement (ICSID) was established by the World Bank under the 1965 convention on the settlement of investment dispute between states and nationals of other states. The convention have been ratified by some 135 states. The center's main purpose is to facilitate the settlement of investment disputes between government and foreign

⁹² See "Arbitration and Alternative dispute Resolution, how to settle international business disputes" International Trade Center, Trade Law Series (2001), at p 61-62

investments. Since 1978, the center has had a set of additional facility rules, authorizing the ICSID secretariat to administer certain types of proceedings between states and foreign nationals, which fall outside the convention. (These cases may be where a party is not from a member state or where the dispute is not an investment dispute.) Proceedings need not be held at the center's headquarters in Washington. Advance consent by governments to submit investment disputes to ICSID arbitration can be found in investment contracts between governments and investors as well as in over 900 bilateral investment treaties. By January 2001, the center had concluded over 51 cases, and an additional 30 cases were pending.⁹³

China international economic and trade arbitration commission (CIETAC):

China international economic and trade arbitration commission (CIETAC), one of the world's busiest international arbitration centers, was established in 1954 to settle disputes between foreign companies and Chinese firms. CIETAC has set up sub commissions, including the active Shanghai commission. In 1988 CIETAC revised its arbitration rules to enable it to hear domestic disputes involving joint ventures with foreign investors and wholly-owned foreign companies established in China. The total number of new arbitration filings at CIETAC during 1999, including those at its branch offices, amounted to some 1000 (approximately) cases.

International Center for Dispute Resolution of the American Arbitration Association (AAA):

Founded in 1926. The American Arbitration Association (AAA) offers a wide range of services, including

⁹³ See *supra* note, 16 at p 62

education and training. In the United States in 1999, it administered over 140,000 disputes through its specialized rules for disputes in the areas of labor, insurance, construction, commerce, severities, etc. In 1996, AAA established the International Center for Dispute resolution in New York City, which now administers all AAA international cases. The AAA International Arbitration Rules, as revised in 2000, govern arbitrations of international disputes referred to AAA. In 1999, its international caseload amounted to over 450 disputes.

Arbitration Institute of Stockholm Chamber of Commerce (SCC):

Arbitration Institute of Stockholm Chamber of Commerce (SCC Institute) was established in 1917 and is a separate entity within the Stockholm Chamber of Commerce. In the 1970's it became recognized by the United States and the Soviet Union as a neutral center for the resolution of East-West trade disputes. Since then, the SCC Institute has expanded its services and has administered cases involving parties from over 40 countries. In 1999, the SCC Institute administered 135 cases.⁹⁴

London Court of International Arbitration (LCIA):

The London Court of International Arbitration (LCIA), based in London, is perhaps the longest established commercial arbitration institution. It took a major step towards internationalization in 1985, through the formation of the London Court of International Arbitration. Its principal functions are the appointment of arbitral tribunals, the determination of challenges to

⁹⁴ Id at p 63

arbitrators and the control of costs. It does not scrutinize arbitral awards. It had an annual caseload of approximately 70 by the end of 1999.

Kuala Lumpur Regional Centre for Arbitration (KLRCA):

Established in 1978 under the auspices of the Asian-African Legal Consultative Committee with the assistance of the Government of Malaysia, the Kuala Lumpur Regional Centre for Arbitration (KLRCA) offers facilities for arbitration of business disputes within the region. The Centre applies the 1976 UNCITRAL Arbitration Rules with certain modifications. An amendment to the Malaysian Arbitration Act excludes international arbitrations conducted under the Centre's rules from the supervision of Malaysian courts. The Centre offers facilities such as hearing rooms, arbitrators' retiring room, library, secretarial assistance and catering. Its reported caseload for the year 2000 was about 35.

Cairo Regional Centre for International Commercial Arbitration(CRCICA):

The Cairo Regional Centre for International Commercial Arbitration (CRCICA), like the Kuala Lumpur Centre, was established in 1978 under the auspices of the Asian-African Legal Consultative Committee, with the assistance of the Egyptian Government. The Centre's main activity is the administration of arbitration cases, both national and international. Its reported caseload for the year 2000 was about 38 cases. These concerned construction, export/import and supply cases. In 1992 the Centre opened a maritime arbitration branch in Alexandria.⁹⁵

⁹⁵ Id at p 64

International Commercial Arbitration Court (ICAC) at the Russian Federation Chamber of Commerce and Industry (USSR):

Based in Moscow, ICAC (formerly the Arbitration Court at the USSR Chamber of Commerce and Industry) has several decades of experience as a prominent arbitration institution. It reported some 415 cases in 1998 involving parties from 59 countries.⁹⁶

Arbitration and Mediation Center of the World Intellectual Property Organization (WIPO):

Based in Geneva, Switzerland, the WIPO Arbitration and Mediation Center was established in 1994 to offer arbitration and mediation services for the resolution of international commercial disputes between private parties. The procedures offered by the Centre are especially designed for technology, entertainment and other disputes involving intellectual property. Specifically, the Center has focused significant resources on establishing an operational framework for the administration of disputes related to the Internet and electronic commerce. Since 1999, it has been a leading dispute resolution service provider on disputes arising out of the registration of Internet domain names.⁹⁷

The OHADA Permanent Court of Justice and Arbitration:

The 1993 OHADA Treaty ratified by 16 (mainly) west and Central African States provides a single unified legal framework for business law in the region. Among its institutions is the Permanent Court of Justice and Arbitration whose seat is in Abidjan, Cote d'Ivoire. In

⁹⁶ Id

⁹⁷ Id

1998, the OHADA Arbitration Act came into force, together with the Rules of Arbitration of the Permanent Court. In its administrative capacities, the Court manages arbitrations referred to it by the parties. It also scrutinizes draft arbitration awards. Although its arbitration activities have been in place only from 2001, it is expected to play a leading regional role in the administration of arbitration disputes in West and Central Africa.⁹⁸

Conclusion;

In conclusion, the adoption of International Commercial Arbitration (ICA) stands as a cornerstone for enhancing the efficiency and effectiveness of resolving disputes in international business transactions. This research has underscored the pivotal role of ICA in providing a fair, neutral, and efficient platform for resolving cross-border conflicts. Through a comprehensive analysis of case studies and legal frameworks, we have elucidated the inherent advantages of ICA in promoting contractual certainty and fostering confidence among international business stakeholders. By embracing ICA, businesses can mitigate risks associated with international transactions, streamline operations, and cultivate an environment conducive to sustainable global trade. Moreover, the flexibility and adaptability of ICA make it a preferred choice for resolving disputes in an increasingly interconnected world.

As we navigate the complexities of the global marketplace, it is imperative for stakeholders to recognize and harness the potential of ICA as a catalyst for advancing international business transactions. By doing so, we can contribute to the seamless facilitation of global commerce, promoting economic growth, and

⁹⁸ Id at pp 64-65

fostering mutually beneficial relationships among nations and businesses worldwide. In essence, embracing International Commercial Arbitration represents a proactive step towards building trust, promoting stability, and fostering prosperity in the dynamic landscape of international business. As we move forward, let us continue to leverage the power of ICA to navigate challenges, resolve conflicts, and pave the way for a more interconnected and harmonious global economy.

NAVIGATING ARBITRATION CLAUSES: ANALYZING JUDICIAL RESPONSES AND EVOLVING JURISPRUDENCE IN PAKISTAN'S LEGAL FRAMEWORK

FARAH DEEBA^{99**}

ABSTRACT; Arbitration clauses play a crucial role in shaping dispute resolution mechanisms within contractual agreements, providing parties with an alternative avenue for resolving conflicts outside traditional litigation channels. In Pakistan, the landscape surrounding arbitration clauses is subject to evolving jurisprudence influenced by judicial responses and interpretations within the country's legal framework. This research delves into the dynamic interplay between judicial decisions and the development of jurisprudence concerning arbitration clauses in Pakistan. Through a comprehensive analysis of case law, statutory provisions, and scholarly insights, this study navigates the complexities of arbitration clauses, examining their enforceability, interpretation, and impact on contractual relationships. Moreover, it explores emerging trends, challenges, and opportunities within Pakistan's legal landscape, shedding light on the evolving role of arbitration clauses in promoting efficiency, fairness, and certainty in dispute resolution. By scrutinizing judicial responses and jurisprudential developments, this research aims to provide valuable insights for practitioners, policymakers, and stakeholders engaged in the realm of commercial arbitration in Pakistan.

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Key Words: Keywords: Arbitration Clauses, Judicial Responses, Jurisprudence, Pakistan, Legal Framework, Dispute Resolution, Contractual Agreements,

I. General Background

Pakistan has The Arbitration Act, 1940 to govern its domestic arbitration proceedings and enforcements of such arbitral awards. When question of enforcement of foreign arbitration awards arises the relevant law that deals with it is The Arbitration (Protocol & Convention) Act 1937. Section 3 provides the provision to stay the legal proceedings, when arbitration is to be conducted. The concept of reciprocity is very important to recognize and enforce the foreign awards and it is important that the foreign country must have embedded the reciprocal legal provisions. Subject to the provisions of this Act, foreign awards are recognized and enforced as they have been made by the court of law in Pakistan. The Arbitration Act 1940 and The Arbitration (Protocol and Convention) Act 1937, both provide that a party to an agreement having valid arbitration clause embodied in the agreement, if decides to submit the matter before the court of law instead to opt for arbitration then there is mechanism provided to stay the proceedings of court of law. That minimizes the intervention of court in the arbitration process and also creates trust of the business community to opt for arbitration. The Arbitration Act 1940 under its section 34, states that a party when initiate judicial proceedings against the other, both being the subjects of arbitration agreement embodying the arbitration to be the preferred mode to resolve dispute, the other party against whom such judicial proceedings have been initiated can make a petition to maintain the

status quo against the proceedings initiated by the other contracting party. After its due satisfaction, the court shall refer the matter for arbitration and shall stay the judicial proceedings in this regard, until an award is submitted by the arbitrator in the court. If the court is not satisfied, it has discretionary powers not to grant the stay on the grounds that the substantial miscarriage of justice or inconvenience would be caused to parties. Similarly the Arbitration (Protocol & Convention) Act, 1937 under section 3 provides that if one party starts judicial proceedings against the other, both being the subjects of valid arbitration agreement, then court after its due satisfaction that the agreement and arbitration are operative and can be proceeded with and there is a contention to be resolved. With the recognition of The New York Convention 1958 certain changes and modifications have been observed in the legal regime of Pakistan, but the question is whether it has also changed the perspective of the courts of law in Pakistan or not? Treaties are bilateral or multilateral solemn agreements among the states. Treaties become binding in nature as its basis are found in *Pacta Sunt Servanda* (Promises are to be fulfilled). Under the Vienna convention on law of treaties, Article 18 provides that a state, being a party to an international treaty, shall not do anything which shall weaken the true spirit and object of such a treaty. The courts shall observe the New York Convention 1958, while recognizing and enforcing the arbitral awards, as its objective and purpose is the promotion of international trade. In cases where a Pakistani national enters into contract with a foreign national relating to international arbitration and if the same is not guarded, it would harm the long term interests of Pakistan. Other than this not honoring the international arbitration

contracts, would create an adverse opinion that there is no freedom or sanctity of contracts in the legal system of Pakistan. Before the New York Convention's ratification by Pakistan, Supreme Court of Pakistan gave a very wise and appropriate judgment that the court shall show its dynamic approach over an application u/s 34 of the Arbitration Act 1940 for the recognizance and enforcement of a foreign award. Due to development and increase in international trade, commerce, and modernization of global life style, the arbitration contracts are too common now a days to get our proper attention. Courts should uphold the sanctity and sacredness of an arbitration agreement which the parties have concluded between themselves. If we failed to recognize the said rule, then it shall damage to the interests of Pakistan in the comity of nations. In Pakistan, Travel Automation (Pvt.) Ltd is the first case that dealt with the NY Convention after implementation of the ordinance.

“The learner judge observed, After the enforcement of Ordinance XX of 2005, radical changes have been made in law and discretion of court which was available under section 34 of the Arbitration Act, 1940 apparently is no more available to court. The question on which earlier, while exercising discretion under section 34 of the Arbitration Act about convenience or inconvenience of the parties, availability of evidence on a place other than the place of arbitration, whether to stay proceedings or not, was within the discretion of the court. However, while dealing with the matter under section 4 of the Ordinance XX of 2005 court has no such discretion except where cases fall within exception categories mentioned in the section itself....Under section 4(2) of the Ordinance, 2005 pre-condition for refusing stay, of

the proceeding is that is not valid in the eye of law. This stance shows that the courts do recognize and enforce foreign awards in Pakistan, which is acknowledgment of the change that has taken place with regard to the foreign arbitration.”¹⁰⁰

II. Enforcing Foreign and Domestic Awards:

So far as Pakistan is concerned, there is a huge difference between the domestic and overseas award of arbitration both are enforced under split laws.

a) Domestic Award:

When a domestic contract is made between the parties to resolve any difference through arbitration under Act 1940, parties have the right they may send the matter straight away to the chosen arbitrators, or the court, if finds the arbitration agreement between the litigents, shall, on its own motion or on the application defendant, may refer the matter for arbitration, before filing the written statement and the arbitrator shall conclude and submit his award to the parties or the court as the case may be. When award is submitted to the court, then the parties subject to this award shall be provided opportunity of being heard and prove any of his grievance towards the award so submitted in the court. After concluding all the matter concerning to the award, the court shall either provide effect, set aside or shall remand the said award to the arbitrator for review. While giving effect to the award or setting the award aside, the court shall pronounce its judgment and decree in this regard.

b) Foreign Award:

Under the law relating to enforcement of foreign awards, it is stated that these shall be enforced against the defaulting party in the same manner as the judgments and

¹⁰⁰ See “Travel Automation (Pvt.) Ltd. V. Abacus International (Pvt.) Ltd. “ 2006 CLD 497

decrees of courts in Pakistan are enforced. While Article V of the said laws provides the grounds on which the foreign awards shall not be enforced and recognized by the courts in Pakistan.¹⁰¹ The grounds of refusal are as following:

- i) Incapacity of Parties: If any of the contracting party was suffering from incapacity at the time of contract, then such an award shall not be enforced in Pakistan.¹⁰²
- ii) Validity of Agreement: If the arbitration agreement is not valid in the country, where the award shall be enforced or where the award is made, then it shall not be recognized and enforced.¹⁰³
- iii) Notice of Arbitrators: If the parties to the notice shall not be given the proper notice of the proceedings of arbitration by the arbitrators, then the said award shall not be enforced.¹⁰⁴
- iv) If the Award does not cover the matter in controversy, then the said award shall not be enforced or recognized.¹⁰⁵
- v) The appointment of arbitrator/s or procedure adopted by them to convene the proceedings is contrary to the express provisions of the agreement.¹⁰⁶

¹⁰¹ A.K Bansal "International Commercial Arbitration Practice and Procedure Enforcement of Foreign Awards" (2012) at p 811

¹⁰² See supra note, 2 at pp811-812, also see Article V (1) (a) New York Convention on the Recognition and Enforcement of Foreign Arbitral Awards, 1958

¹⁰³ See supra note, 2 at pp811-812, also see Article V (2) (a) New York Convention on the Recognition and Enforcement of Foreign Arbitral Awards, 1958

¹⁰⁴ See supra note, 2 at pp811-812, also see Article V (3) (a) New York Convention on the Recognition and Enforcement of Foreign Arbitral Awards, 1958

¹⁰⁵ See supra note, 2 at pp811-812, also see Article V (4) (a) New York Convention on the Recognition and Enforcement of Foreign Arbitral Awards, 1958

¹⁰⁶ See supra note, 2 at pp811-812, also see Article V (5) (a) New York Convention on the Recognition and Enforcement of Foreign Arbitral Awards, 1958

vi) The award has not attained finality, because the law under which it is made has been repealed or otherwise suspended.¹⁰⁷

It is pertinent to mention here that the awards may be refused by the courts on the ground that the subject matter of arbitration is incapable of being arbitrated because the law of the land requires so or it is against the public policy to arbitrate over such a matter.¹⁰⁸

III. Case Law Development:

The importance of using the arbitration clause can be best seen and appreciated by courts while making their judgments, where they have appraised the use of arbitration in commercial disputes. In recent past decision,¹⁰⁹ Supreme Court of the United Kingdom upheld the version of lower courts regarding the enforcement of award given by arbitrators. In *Dallah V. Government of Pakistan*, where the facts state that an award was given by International Chamber of Commerce Arbitral Tribunal in favour of Dallah a real estate development company of KSA and against a trust as set up by Government of Pakistan. The award stated that the trust was to pay US \$ 20.5 Million to Dallah as the compensation etc. Here the Supreme Court of United Kingdom, firstly acknowledged the decision made by the lower court on the ground that all the parties are bound by the decisions of arbitration as set up by the agreement between the parties. Secondly on technical grounds, Supreme Court declared that the arbitration tribunal's decision is defective for want of jurisdiction. More over this case is important in a sense that it provides us a way

¹⁰⁷ See supra note, 2 at pp811-812, also see Article V (6) (a) New York Convention on the Recognition and Enforcement of Foreign Arbitral Awards, 1958

¹⁰⁸ See supra note, 2 at p812

¹⁰⁹ *Dallah Real Estate and Tourism Holding Company v. Ministry of Religious Affairs, Government of Pakistan*, (2010) UKSC 46.

to sort out the difficulties associated with the enforcement of an award, when it is made against a non-party to the arbitration agreement. This case is considered as rare example of a refusal by the English Courts to uphold an award under the provisions of New York Convention. It also provides a solution to the problems of investors which they have to face while contracting with States or States owned entities. While entering into commercial contracts, it is necessary to seek legal advice on its local capacity to enter into contracts and also ensure that the counterparty remains accountable for the duration of the contract.

In a renowned case (*Federation of Pakistan V. Al-Farooq Builders*), Sind High Court has appreciated the degree of deference accorded to arbitration by saying that in case of arbitration, the arbitrators are considered to be the judges in all respects. While (*In President of Islamic Republic of Pakistan V. Syed Tasneem Hussain Naqvi*) courts do not show bias towards the arbitral awards and they must try to uphold the awards instead to obliterate it. Courts have discretion to wipe out such awards where sufficient evidence has been on record that the arbitrator acted in a way that was beyond the scope of the reference or where arbitrator is guilty of misconduct or the award violates set principles and the norms of law.

More over In *1Meredith Jones & Co through Attorney vs. Usman Textile Mills*, An the legality and effectiveness of an award given by an arbitrator can be challenged, only when it finds any provision stated in Section 30 of Arbitration Act 1930. Where an award is challenged under Section 30 of the Arbitration Act, 1940 in a court of law, then said court is not acting as a court of appeal against the said arbitral award. Whereas Section 30 of the Act opens the grounds to challenge an

award as following: a)-misconduct of arbitrator, and b)-where the proceedings are not conducted on merits. While in Pakistan, the courts have also adopted the approach not to enforce an award on the ground of consciousness regarding their jurisdiction. Such as in a leading case, Supreme Court has decided that *Hitachi Limited vs. Rupali Polyester's and others* the Supreme Court held that Pakistani courts cannot be divested from the jurisdiction that was otherwise vested in it. The court was observed that the jurisdiction of a court cannot ousted by an arbitration agreement. Moreover foreign arbitral award must come up with the statutory provision as prevailing in Pakistan.

In a renowned case where a person is seeking to enforce the award given under foreign arbitration, said award must have to comply with the Sindh Chief Court Rules. In case of noncompliance or part compliance of the rule the application to enforce foreign arbitral award may be turned down to remove the deficiency and comply properly within the limitation as provided under law. In this case produced the original or authenticated copy of award as required by the rules. Later on original award was produced to which court recognized and held that the award was rightly made. Grounds to challenge the award were taken by the defendants but court held that no such material for satisfaction of the court is brought on record hence the objections were turned down and the foreign arbitral award was enforced. It was further held that in cases of enforcement the court act only as an executing court and it can not go beyond this scope.

Islamic Republic of IranShipping Lines through Attorney vs. Hassan Ali & Co Cotton (Pvt.) Limited, 2006 CLD 153.¹¹⁰

In the case of Manzoor Textile Mills Ltd, the facts state that a foreign firm entered into the contract in question with an arbitration clause that if any dispute arises recourse is available at arbitration forum to which the plaintiff defeated and submitted the dispute before the court. The court declared that one cannot be carelessly relieved from his liability or commitment, which he has made in the contract. It is responsibility of the courts to attract sanctity to the contracts. To earn honorable place among other nations of the world. When any contract is made then not only the states but also the individuals of such states are required come up with their promises Manzoor Textile Mills Ltd. V. Nichimen Corporation and 2 others¹¹¹ when an arbitration clause having been incorporated into the contract expressly and the parties are aware of the consequences of such clause then one cannot leave the same. The enforcement of foreign arbitral awards notwithstanding of such case laws and favorable judicial views lacks in consistency and persistence. Most of the times parties to international arbitration agreements challenge the same in the national courts and show hesitation in submitting themselves before the agreed international arbitration forum.

In HUB Co. case¹¹² court declared that one of the contracting party making illegal activities in a commercial transaction, cannot be the subject of arbitration, as it is a matter of public policy, which can only be adjudicated by the courts of the country where

¹¹⁰ Islamic Republic of IranShipping Lines through Attorney vs. Hassan Ali & Co Cotton (Pvt.) Limited, 2006 CLD 153.

¹¹¹ Manzoor Textile Mills Ltd. vs. Nichimen Corporation and 2 others, 2000 MLD 61

¹¹² HUBCO vs. WAPDA, PLD 2000 SC 841

illegality is made. While the approach taken by court in this case, was contrary to the principles of comity of nations and reciprocity.

In 2002, Apex Court of Pakistan gave its observation that an agreement to arbitrate between Societ Generale Surveillance S.A (SGS)¹¹³ 36, a Swiss company and Govt. of Pakistan cannot be enforced under Bilateral Investment Treaty (BIT). Logic here is that even Pakistan is a signatory to this treaty yet it has not get the status of domestic legislation of Pakistan. Moreover SGS was not an ‘investor’ within the meaning of the ICSID Convention and the BIT.

This verdict has not only restricted the foreign investment company from resolving its controversy over a matter with the govt. of Pakistan through arbitration under agreement, but has also drifted from the dominion of public international law.

Lately the Pakistani courts have started to recognize that parties must not recourse to domestic court to avoid foreign arbitration when they have already agreed to it.

In the Eckhardt’s Co case, the Apex Court gave its judgment as “In order to deprive a foreign party to have arbitration in a foreign country as per contract should come to the conclusion that enforcement of such award an arbitration clause would be unconscionable or would amount to forcing plaintiff to honor a different contract which was not in contemplation of parties and which could not have been in their contemplation as a prudent men of business and unless there were some compelling reasons, foreign arbitration clause should be honored as generally the other party to such arbitration clause is a foreign party” Eckhardt’s Co. vs. Mohammed Hanif case the Supreme Court.

¹¹³ See supra note, 2 at p813

In recent case Abdul Haque Baloch v/s Government of Balochistan, Balochistan Development Authority to be known as (BDA) made a Joint Venture Agreement with BHP Minerals Intermediate Exploration Inc., to be known as (BHP) for the exploration of minerals, copper and gold in the Reko Diq Balochistan. The leading issues of this joint venture the agreement are as i.e., description and relationship of parties, creation of joint venture, exploration in Chagi Hills and arbitration in case of any dispute by a foreign arbitrator. Supreme Court of Pakistan held that: "Irregularities and illegalities committed in the execution of said agreement, therefore, the Supreme Court has Jurisdiction to adjudge the validity of joint venture agreement in question on several grounds, including non-transparency, violation of law/rules, curtailment of the fundamental rights of the general public, etc. The Court observed that Joint Venture agreement was executed contrary to the provision of the regulations of mines and Oil-Fields and Mineral Development (Government Control) Act, 1948, the Blochistan Mining Concession Rules, 1970, the Contract Act, 1872, the Transfer of Property Act, 1882, etc., and was even otherwise not valid, therefore, the same was illegal, void, and non est. Moreover, all subsequent agreements which were based upon or emanated from the Joint Venture agreement were also illegal and void. All such agreements did not confer any right on respondent company or any other company. Exploration license granted in respect of Reko Diq area tantamount to exploitation contrary to rules and regulations as it was based on the Joint Venture agreement, which itself had been held to be non est. In conclusion Joint Venture exploration agreement in question was held to be void and unenforceable." It is

pertinent to mention here that the Supreme Court relied upon following judgments of foreign countries;

Tokios Tokelès vs Ukraine

In this case judgment follows as the requirement that investments be made in compliance with the laws and regulations of the host state is a common requirement in modern [bilateral investment treaties],” while noting that “the purpose of such provisions ... is ‘to prevent the Bilateral Treaty from protecting investments that should not be protected, particularly because they would be illegal’.

Ceysa v. El Salvador

In this case the reference has been made towards the matter, where the contract was entered in violation of the domestic laws of host state. While the provisions of bilateral investment treaty does not provide any shelter to determine such a matter of violation of domestic laws by way of international arbitration as provided under treaty. Similarly in the case of Abdul Haque Baloch v/s Government of Balochistan, BHP Minerals Intermediate Exploration Inc., to be known as (BHP), committed illegal act and fraud with Pakistan (host state).

TSA Spectrum de Argentina SA v. Argentina:

In this case court observed that, at the time for determination of jurisdiction of the court to entertain the matter rather to refer the matter for determination by the international arbitration, the court would not have kept and decided the issue of bribe to public functionaries for granting to the claimant of a concession named as (contract for the privatization of the management and control of the Argentine radio spectrum), if any investigations into bribery and misuse of public office regarding the grant of the concession would not, at the time of the pendency of case, ongoing in Argentina.

While the alleged bribery still being investigated for the merits of the case.

World Duty Free v. Kenya

In this case court refused to consider the payment of money by the foreign company to the President of Kenya, in order to secure a concession in the shape of making the forgoing contract. Moreover court declared that the said contract with the foreign company is based upon corrupt practices, and no one can make claim under the said contract induced by giving bribe. Besides this if said contract would be declared to be a good contract, then also it would be volatile to international public policy.

Under the above said decisions of different cases, and in light of facts of this case the court held that: “The court is competent to adjudicate upon the matter as to the validity of said joint venture agreement for several reasons as non-transparency, violation of law/rules/regulations, curtailment of fundamental rights of general public etc.

IV. Conclusion

In conclusion, the examination of judicial responses and evolving jurisprudence surrounding arbitration clauses within Pakistan's legal framework reveals a dynamic landscape shaped by a multitude of factors. Through a thorough analysis of case law, statutory provisions, and scholarly discourse, this research has provided valuable insights into the complexities of navigating arbitration clauses in Pakistan. The findings highlight the significance of judicial decisions in shaping the enforceability, interpretation, and application of arbitration clauses in contractual agreements. Moreover, the evolving jurisprudence reflects a continuous effort to strike a balance between promoting efficiency, fairness, and certainty in dispute resolution while upholding the

principles of due process and access to justice. As Pakistan's legal landscape evolves, challenges such as the enforcement of arbitration awards, the role of public policy considerations, and the harmonization of domestic law with international standards remain pertinent. However, these challenges also present opportunities for innovation and reform aimed at enhancing the effectiveness and integrity of arbitration mechanisms in Pakistan. Moving forward, stakeholders in the legal community, including practitioners, policymakers, and academics, must continue to engage in constructive dialogue and collaboration to address these challenges and capitalize on emerging opportunities. By doing so, Pakistan can further strengthen its position as a conducive jurisdiction for commercial arbitration, fostering trust, reliability, and confidence among domestic and international parties alike.

In essence, navigating arbitration clauses in Pakistan requires a nuanced understanding of legal principles, jurisprudential developments, and practical considerations. Through ongoing research, advocacy, and education, the legal community can contribute to the evolution of arbitration law and practice, ultimately advancing the goals of efficiency, fairness, and justice in dispute resolution within Pakistan's dynamic legal landscape.

AN ANALYTICAL STUDY OF THE LAW RELATING TO TRIPLE TALAQ IN ISLAM

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BARRISTER HAFIZ ASIF RAZA^{115**}

ABSTRACT; The aim of this research is to explain and to deal exclusively with the triple *Divorce* in one sitting. Islam with its practical and realistic outlook recognizes *divorce* but is disliked in Islam and considered a necessary evil which is inevitable only in certain circumstances. There are certain situations in which it becomes humanly impossible for the couple to carry on relation as husband and wife. Instead of dragging on with a forced relationship in a miserable and bitter way, it would be more conducive to the welfare of parties to part with grace and good will. I have tried to elaborate the necessity and significance of triple *Divorce*. Then Islam introduced the reforms and put an end to the oppressive and limitless series of divorcing. Although, husband's right to *divorce* was not revoked by shariah however certain limits, terms and conditions in the exercise of this right were imposed by it. Women were also protected by granting them right of maintenance and dower and were allowed right of Khula if husband treats them badly.

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INTRODUCTION; According to the Islamic views matrimonial alliance is a sort of social contract and a contract can be terminated when it ceases to serve its purpose. This does not mean that there is no sanctity and solemnity in Islam of this relationship. The analysis of marriage and *divorce* laws in Islam clearly shows that marital relationship is to be respected and continued as far as possible. The dissolution is provided in the very grievous circumstances otherwise no stone should be left unturned to save the relationship. Termination of marriage by husband is known as *Divorce*, whereas dissolution of marriage by wife is called Khula, and Mubarrat takes place by the consent of both parties to the contract of marriage.

But this research is conducted just to resolve the issue of triple *Divorce* i.e. dissolution of marriage at the instant of husband by way of irrevocable *Divorce*. In the introductory chapter (foregoing paragraphs) I have tried to elaborate the necessity and significance of triple *Divorce*. Then Islam introduced the reforms and put an end to the oppressive and limitless series of divorcing. Although, husband's right to *divorce* was not revoked by shariah however certain limits, terms and conditions in the exercise of this right were imposed by it. Women were also protected by granting them right of maintenance and dower and were allowed right of Khula if husband treats them badly.

Although Islam dislikes the three *Divorce* s in one sitting but disliking something does not mean that this thing does not exist at all. Brief views about Muslim Laws Ordinance, 1961 would be that its ultra-vire, because Constitution of Islamic Republic of Pakistan clearly says that no law contrary to injunctions of Islam shall be promulgated. My humble view is that land law must be

followed but just to the extent of registration of marriage which is for the purpose of administration of social affairs and to avoid other complications. Otherwise *divorce* completes at third pronouncement and to ignore this fact and to continue the relation would be Gunah-e-Kabira (adultery) in the light of Shariah.¹¹⁶

There are various types of *divorce* in Islam, a few are initiated by the husband, whereas others by the wife. Major classical legal kinds are *Divorce*, *Khula*, and dissolution by judiciary. However, it is also considerable fact that means and methods of *divorce* don't remain unchanged both theoretically and practically. *Divorce* rules are governed by Shariah. Shariah depends upon schools of thought. Therefore, they differ from one school of thought to another. Moreover, it's also worth noticing that practices have not always been in accordance with theory. Furthermore, in contemporary world of today *divorce* norms have been shifted from classical jurists to the state.

Marriage is a contract, and like any other contract it can be undone. Death of either party puts an end to this contract. Similarly, either husband or wife may dissolve this contract. The right of husband to dissolve this contract can never be extinguished. However, it can be limited through *Nikanama*. Likewise, this right can also be entrusted to wife in *Nikahnama*³

According to section 7 of the Muslim Family Law Ordinance as well as Muslim Personal Law, *Divorce* is pronounced (oral or by way of Deed of *Divorce*) and written notice is sent by husband through registered post to the Union Council, mentioning address of his ex-wife. Subsequently, the wife is sent a copy of notice and within

¹¹⁶Jeffery A. Redding, *Constitutional zing Islam: Theory and Pakistan*, 44 VA. J. INT'L L. 759, 761 (2004).

the period of 30 days of the receipt of notices an arbitration council is framed by the relevant union council. After the lapse of the iddat period (90 days from the date the union council receives the *Divorce* notice), the union council issues a certificate of *Divorce* being effective to the husband and wife.⁴

Therefore, *Divorce* though pronounced merely through words is not recognized by law. Failure on the part of husband to send notices may make *Divorce* ineffective. No matter union council has issued certificate, if notices are not served properly the *Divorce* may be challenged on appropriate forum.

The philosophy behind this law is to protect the interests of women by organizing a record of *Divorce*. Prior to 1979, a woman, improperly *divorced* and remarried, might be convicted for bigamy. After introduction of Zina ordinance in 1979, bigamy is deemed as very severe offence punishable by death sentence. Therefore, it is a matter of great importance for a woman that she proves her *divorce* properly through legally admissible evidence. There are only four relations i.e. father, mother, adult brother or adult sister through which notice of *Divorce* may be served on a woman with the permission of union council. However, if the whereabouts of a woman are unknown to husband and her immediate relatives, the notice may be served to her through an approved newspaper by the union council.

The practice of refusing to accept the notice by the family of the wife is detrimental to the interests of women because notice may be served via approved paper and the woman may remain unaware of her status.

In either way there is no need to knock at the door of the court. The *divorce* may become valid and effective through adopting some procedural steps. In this case both

husband and wife may sign a Mutual *Divorce* Deed and send a written notice under section 8 of the Muslim Family Law Ordinance to the concerned union council. The Union council will adopt the same procedure as of ordinary notice of *Divorce*.

In case right to *divorce* is not acknowledged in the Nikahnama, the woman may apply for Khula. Linguistically, Khulla means untying the knot. In technical sense it is the dissolution of marriage by woman via court. A married woman may apply for Khula to a family court under the West Pakistan Family Court Ordinance. Her statement on oath that she can't live with her husband in accordance with the limits prescribed by Allah Almighty would be sufficient reason for her case. Moreover, if wife is willing to abandon her financial rights, the court may grant Khula to the woman, known as judicial Khula, without the consent of husband.⁵

Historical Background:

To understand the nature, scope and concept of *divorce* under Islamic law, the knowledge about historical background of *divorce* would be very helpful. Following lines deal with brief historical perspective.

Among pre-Islamic Arabs, the power of *divorce* was only in the hands of husband and that power was unrestricted and unlimited. Husband could *divorce* his wife or wives at any time, at any reason and even without any reason. They could also take back their wives by revoking their *divorce* without following any prescribed method or formality as many times as they prefer. They used to swear that they would not fulfill their marital obligation, would have no intercourse though still living with their wives. They could in very despotic manner accuse their wives of adultery and after degrading and destroying

their respect and honor in society would dismiss them from their lives while they themselves would be exempted from any legal and formal responsibility of maintenance.

These social and moral injustices engaged the attention of Holy Prophet (PBUH). He (PBUH) framed and enforced the laws of marriage and *divorce* according to dictations of Allah Almighty to remove the evils flowing in society from the *divorce*.

Reforms Introduced by Islam:

Reforms introduced by Islam put an end to the oppressive and limitless series of divorcing and introduced a new departure in the history of legislation. Islamic Law of *Divorce* is based on the logic and there is rational behind the procedure of *divorce* prescribed. Marriage is like a civil contract, it confers on both the parties to contract the power to dissolve the marital tie under certain specified circumstances.¹¹⁷ Islamic law does not take away the right of husband to *divorce* his wife unilaterally, but it imposes certain restrictions, terms and conditions in the exercise of this right. A Muslim husband cannot *divorce* his wife and take back her as he wishes. Similarly, the Muslim Law defines proper procedure and time of *divorce*. The Islamic Law further imposes certain obligations on the husband to pay dower and maintenance to the wife on *divorce*.

Although *divorce* is permissible in Islam, but it is not favored, and it is permissible only in exceptional circumstances i.e. when it becomes impossible to carry on the marital tie. Al-Ghazali remarks that *divorce* in Islam is permissible only when its object is not to trouble

¹¹⁷ Ibrahim Abdul Hameed, 'Dissolution of Marriage' (1980) 1 Islamic Quarterly Journal 473

the wife but only in case of extreme necessity and on just grounds.¹¹⁸

The behest of the Quran regarding separation is:

“Virtues women are obedient and careful during the husband’s absence, because God hath of them been careful. But (as to) those for whose refractoriness you fear desertion, and admonish them, but if they are obedient, seek not a way against them, verily God is high and exalted. And of u fear a breach between husband and wife, refer the matter between two arbitrators one chosen from the family of each party, if they recommend reconciliation between them.”¹¹⁹

The Holy Prophet (PBUH) also discouraged and disliked the *divorce* except in extreme intolerable circumstances.¹²⁰

The Prophet (PBUH) warned his followers:

“Curse of God rests on him who repudiates his wife capriciously.”¹²¹

“*Divorce* shakes the throne of God.”¹²²

The Muslim Law of *Divorce* raises two important questions for consideration which are confusing. One relates to the method of *divorce* i.e. the triple pronouncement of *divorce* in one sitting, and the other is inequality in respect of right to *divorce* among two sexes. However, the later is not related to our present study but sometimes it is said that law of *divorce* among Muslims doesn’t do justice with woman that’s why it is desirable to clarify the question of inequality. The people who

¹¹⁸ Ahmad A Gal wash, *The Religion of Islam* (5th edn, Impr Misr SAE 1958) 100

¹¹⁹ Quran 34:39.

¹²⁰ Sura xxxiii:39 Most expressly recites that Prophet prohibited Zaid from divorcing his wife, admonishing him to fear God and to keep her to herself.

¹²¹ Ameer Ali, *The Personal Law of Muhammadan* (W.H. Allen and Co., London 1880) 332

¹²² Ahmad A Galwash, *The Religion of Islam* (5th edn, Impr Misr SAE 1958) 109

criticize that man has unilateral power to *divorce* and has monopoly in this case perhaps they are misguided or misinformed. Islam is based on the principles of natural justice and there is always equality among man and woman. Not only women have been ensured the equal rights of man but we may say that in some spheres of life woman enjoy more rights and powers than man. The special right of *divorce* given to men is based on some physical and natural differences between the man and woman as briefly explained below.

Unilateral *divorce* is based on the concept that men are superior to women. Some Muslim scholars seek the authority for this view from this verse of Holy Quran:

“Men are maintainers of women because Allah has made some of them to excel others and because they spend out of their property (i.e. on dower and maintenance)”.¹²³

Women are more sentimental psychologically and having less cool temperament in comparison with man. Women are easily irritable and easily excitable and may take dispassionate judgment and can easily choose wrong path. So there is reason behind each and every commandment of Allah Almighty that women are not given the equal rights of *divorce* as to men just to restrain the number of *divorces*.

So the above discussion shows that men are given the right to *divorce* their wives. Although it is permitted but most dislike act by Allah Almighty. There are two types of *divorce*; one of them is triple *Divorce* in one session. All terms and conditions of *divorces* have been prescribed in the divine law.

¹²³ Quran IV:35

Lego-Religious Dimensions Divorce:

The literal meaning of *Divorce* is *divorce*. In the sight of classical Islamic law, it means the right of the husband to dissolve the marriage by announcing to his wife that he *divorces* her. No justification or court order is required in this way.¹²⁴ However, certain limits are imposed by classical jurists in this regard, e.g. declaration ought to be in clear terms; there must be no element of coercion, and husband must not be insane. The exclusive right of husband to announce *divorce* is usually rationalized with the exclusive obligation of the husband to provide for maintenance, and all other financial responsibilities. Besides, it is thought by classical jurists that female nature lacks rationality and self control".¹²⁵

Divorce is not irreprehensible means of *divorce* in Islamic jurisprudence. Marriage is not terminated by the first pronouncement, i.e. *Divorce* -e-Rajah. It can be undone by the husband any time before the end of three menstrual cycles. The purpose of providing this period is to provide an opportunity to reconsider the decision. Another purpose is to ensure that weather the wife is pregnant or not. The repudiation can be automatically undone by resuming the conjugal relations. All rights of the wife are intact during this period. However, once the waiting period is over *divorce* becomes final. After this *divorce* the couple could remarry, and this type of *divorce* is known as minor *divorce*. Repudiation of wife for the third time is known as "major" *divorce* (*baynbaynunakubra*), and the couple can only remarry after an intervening consummated marriage

¹²⁴Abed Awad and HanyMawla. Foundations". The *Oxford Encyclopedia of Islam and Women*. Oxford: Oxford University Press (2013).

¹²⁵HaraldMotzki. "Marriage and divorce". In Jane Dammen McAuliffe. *Encyclopaedia of the Quran*.3. Brill. (2006)0020pp. 280–281

(*nikahhalala*). In the views of some jurist pronouncement of *Divorce* for thrice in one go amounts to major and irrevocable *Divorce*, whereas others deem it revocable and minor *Divorce*.¹²⁶

The wife is legally entitled to full payment of haq-e-mehr if it has not been paid before. During the intervening period, to meet the financial responsibilities of wife is the obligation of the husband. Besides, child support is also the right of the woman, and it is required by Islamic law to provide for her needs on regular basis.

Divorce (Repudiation) or *divorce* is an Arabic word that implies “untying a knot”. This word is used by Muslim jurists to express the release of woman from the matrimonial relationship, and means a *divorce*.¹²⁷ The word *Divorce* is used as repudiation; It is derived from a root (*Divorce* a) which means “To release (an animal) from tether”; whence, to release the wife from marital tie or repudiate the wife. However it signifies the absolute power of men which the husband possesses of divorcing his wife at all times; for, “the matrimonial law of Muhammadan like that of every old society favors the stronger sex”.¹²⁸

The Triple Pronouncement of *Divorce*:

This form of *Divorce* is also called *Divorce -e-Mughallazah*, *Divorce -e-Bida*, or *Divorce -e-Baina*. There is no disagreement among Muslim jurists when three pronouncements of *Divorce* are in three different

¹²⁶John L. Esposito, with Natana J. DeLong-Bas. Women in Muslim Family Law (2nd ed.). Syracuse University Press. (2001) pp. 30–31.

¹²⁷IbnQadamah, *Almughni*, vol VII (Cairo 1376 AH) 96

¹²⁸MoonsheeBazloor-Raheem v. Shamsunnisa Begum (1876) 11 Moors Indian Appeals 551; AA.Fayzee, *Outlines of Muhammadan Law* (4thedn, OUP 1974) 150

Tuhfs. Jurists disagreed on the form of triple *Divorce* : first, when the *divorce* is pronounced thrice in one session within one sentence as “I *divorced* you thrice”: secondly, when the *divorce* is pronounced thrice in one sitting in three phrases as “you are *divorced*, you are *divorced*, and you are *divorced*”.

Such kind of *divorce* is lawful though disliked in *Hanafi* law, but *IthnaAshries* and *Zahirities*, *Ibn-e-Taimiya* and some of the *Ahl-e-Hadith* consider this kind of *divorce* an innovation and not permissible.¹²⁹ This is called *Divorce -e-Bain*, which means an irrevocable *divorce*. The *divorce* may be pronounced thrice either on three different occasions or on two different occasions or at same time and it is the last one that concerns the subject of the present discussion. The *Mughallazah divorce* shall become effective as soon as the third pronouncement of *divorce* is made.

The effect of triple declaration of *divorce* is that the husband and wife become *Haram* for each other and cannot live together and cannot remarry with each other without an intermediary marriage (*Halala*). There is no need of intermediary marriage if there are only one or two pronouncements of *divorce*. The principle which in classical sense is called *Halala* is also applicable at triple *Divorce* in one sitting.

The object of this rule is to keep the men away from taking such decision which is disliked by Allah Almighty. Because the passion of jealousy in man will stop him from carelessly divorcing his wife or from repeating the pronouncements of *divorce* because he knows that after third pronouncement her wife will become *Haram* for him and he would be unable to

¹²⁹AA Fayzee, Outline of Muhammadan Law (4thedn, OUP 1974) 154

remarry her unless she marries another man and he *divorces* her after consummation.

1.7 Revocation of *Divorce* by the Husband:

It is regularly noted by us that most families, particularly spouses work out their privilege of separation with legitimate point of view and from that point approach different instructors and legal counselors for denial of *divorce*. The normal issue is that most legal counselors or sketchers get ready separation deeds without enabling the chance to deny the separation by making the spouse articulate triple separation. A separation can be denied by the spouse without mediating marriage as long as the same is done up till three professions! Along these lines a *Divorce* Deed ought to dependably be set up in the frame and way to propose that it might be dealt with as one single separation, if the separate deed is set up with a triple separation then the same can't be disavowed without interceding marriage and thus the said demonstration ought to be practiced with caution. In most cases the customer is not educated of his lawful privileges of triple separation and their separation deed is set up with triple separation. Constrained researchers adherent that with full information of triple separation is dealt with as single separation, while larger part are of the sentiment that obliviousness of essential Islamic Law is no pardon and subsequently declaration of triple separation is last and official until interceding marriage.

1.8 Position of Pakistani Law of *Divorce* (Muslim Family Laws Ordinance, 1961)

Although Islam reached the sub-continent Indo-Pak much before the advent of Muhammad Bin Qasim, but Islamic legal system in this region was introduced by Muhammad Bin Qasim. In the era of Sultanate of Delhi

and after Sultans, Mughals also continued to enforce the Islamic system of law in the country. Muslim rulers adopted the Public Laws of Islam as law of the land but personal laws of Muslims were only for the Muslims. That's why Muslim Personal Law was not law of the land, it was a special law limited in application, scope and jurisdiction. Even the Islamic Public Laws were also not comprehensive and unexceptionable. Mughals of India also allowed various states to regard their local and regional customs to order their lives.¹³⁰

Later on East India Company established and soon it got Royal Mughal Authority to administer law on all subjects. British soon started replacing Islamic legal system with hybrid system and established company courts. Now in the country general English legal principles and concepts of justice, equity, and good conscious were applicable instead of Islamic principles.

In the beginning of 20th century Ulema's attention went towards customary laws that have been given preference over Shariah. Then they demanded the enforcement of Shariah Laws in country. The efforts of Ulema proved fruitful and many Islamic enactments were introduced in hierarchy of Indian Laws and one of such enactment was Shariah Application Act, 1937.

The bill of Shariah Application Act, 1937 was introduced in legislature for enforcement of Shariah in the Personal Laws. At the time of final reading of the bill Quaid-e-Azam Muhammad Ali Jinnah gave a suggestion to amend the proposed enactment that the Islamic Law should not be compulsorily enforced on all the Muslims,

¹³⁰ Frasad Ali and Furqan Ali, *Divorce in Muhammadan Law* (Deep and Deep Publishers 1988)

rather they must be given choice between the Islamic law and the customary laws.¹³¹

The bill was enacted in 16-6-1937 named Muslim Personal Law (Shariah) Application Act, 1937 and came into force on 7-10-1937. Quaid-e-Azam's AHSAN YALMAZ, DYNAMIC LEGAL PLURALISMIN THE AGE OF PAST MODERNITY: THE RECONSTRUCTION OF UNOFFICIAL MUSLIM LAWS IN THE UK, TURKEY, AND PAKISTAN, Chap. 5 (London: SO AS Ph.D Thesis suggestion was also part of this enactment but with respect to few subjects, as AHSAN YALMAZ, DYNAMIC LEGAL PLURALISMIN THE AGE OF PAST MODERNITY: THE RECONSTRUCTION OF UNOFFICIAL MUSLIM LAWS IN THE UK, TURKEY, AND PAKISTAN, Chap. 5 (London: SO AS Ph.D Thesis adoption, will and legacies the Act gave the option to Indian Muslims either to opt the Muslim law or the customary laws. However in other matters of personal law as marriage, *divorce*, etc Muslim Personal Law is the only law that would be applicable at all Muslims compulsorily.

At the time of creation of Pakistan the Muslim Personal Law (Shariah) Application Act, 1937 was applicable law here. Its section 2 clearly said "In the family matters Shariah Law would be applicable law and sources of Shariah are Quran, Sunnah, Ijma and Qiyas."

However in 1962, the law was repealed by another Act "West Pakistan Muslim Personal Law (Shariah) Application Act, 1962, section 2 of this Act also gave the same principle as 1937 Act. The thing different here was that Shariah would not be applicable to such matters where legislature has enacted a law. The reason behind is

¹³¹ Dr. Tahir Mehmood, *Muslim Law of India* (Law Book Company India 1980)

that Muslim Family Laws ordinance, 1961 is the law which is governing the procedure, mode and way of *divorce*.

1.9 Promulgation of Muslim Family Laws Ordinance:

In 4-8-1955 a Commission named as Rasheed Commission was established to review the existing laws and to inquire whether change in Family Laws (marriage & *divorce*) laws is necessary or not?¹³²

The Question whether the *divorce* under Shariah Act 1937 was according to Islamic Legal Dictates or not, was also discussed in supervision of this Commission. The Commission was comprised of three men, three women and one Aalim. The Commission published its report in June, 1956 based on unanimous decision of six members, whereas Moulana Ahtisham-ul-Haq (Thanvi) having different views published a dissenting report in August, 1956.

Although there was a lot of criticism of Ulema upon this report but in the era of Field Martial Ayub Khan, Chief Martial Law Administrator, under the cover of Martial Law, when national assembly was dissolved, this report was given the form of an Ordinance and was enforced in the country as Muslim Family Laws Ordinance, 1961.

This promulgation was strongly supported by All Pakistan Women's Association (APWA) which was then headed by Begum Rana Liaqat Ali Khan. However Ulema community declared the law contrary to injunctions of Islam.

¹³² Cf in May, 1954, the Punjab Legislative Assembly presented a Marriage Reforms Bill, see Ahsan Yalmaz, 'Dynamic Legal Pluralism the Age Of Past Modernity: The Reconstruction Of Unofficial Muslim Laws In The UK, TUurkey, and Pakistan' (PhD Thesis, London Publishers 1988)

Muslim Family Laws Ordinance, 1961 has been given protection under the Constitution of Islamic Republic of Pakistan and also having an overriding effect on other laws. It deals with matters of marriage, *divorce*, polygamy, maintenance, dower and succession.

This ordinance was given protection under all constitutions as constitution of 1962, interim constitution of 1972 and also under the constitution of 1973. Protection to the ordinances promulgated during Martial Laws was given under Article 270-A of Constitution of Islamic Republic of Pakistan, 1973 and another protection that it is not contrary to fundamental rights under Article 8(1) (2) is given in 1st Schedule, Part II, Item III.

Pakistan is an Islamic country based on ideology of Islam as article 2 and 2-A of constitution says so no law contrary to spirits of Islam can be made or enforced here. In case titled *Allah Rakha v. The Federation of Pakistan*,¹³³ the Federal Shariat Court in Pakistan had declared subsections (3) and (5) of section 7 repugnant to the injunctions of Islam.¹³⁴ The federal government had appealed against that decision to the Shariat Appellate Bench of the Supreme Court where the the appeal is still pending.

¹³³ PLD 2000 FSC 1.

¹³⁴ *Ibid.* at 62. Under Article 203D(1) of the 1973 Constitution of Pakistan, the Injunctions of Islam mean whether a provision of law is according to the Qur'an and the Sunnah of the Prophet (PBUH), or not. Thus, the Federal Shariat Court has the constitutional duty to "examine and decide the question whether or not any law or provision of law is repugnant to the injunctions of Islam, as laid down in the Holy Quran and the Sunnah of the Holy Prophet." In other words, the court has no duty to look to other sources of Islamic law, beyond the Qur'an and the Sunnah, to decide the Islamicity of a legal provision.

CONCEPTUALIZING THE LEGAL EFFECTS OF *JUS COGENS* NORMS AND *ERGA OMNES* OBLIGATIONS UNDER INTERNATIONAL LAW

DR. MAZHAR ALI KHAN**¹³⁵

ABSTRACT: As a general rule, treaties are binding on the states that have ratified them, creating obligations for the parties involved. This principle is firmly established in the Vienna Convention on the Law of Treaties. Some scholars argue that with the introduction of Article 53 of the Convention, which recognizes peremptory norms, the nature of these obligations has evolved. It suggests that certain treaty provisions with a *jus cogens* character impose obligations on non-party states as well. These obligations are commonly referred to as *erga omnes* obligations. This work examines the concept of international peremptory norms under international law. To determine the legal foundation of international peremptory norms, the article analyzes the provisions related to *jus cogens* in the Vienna Convention. Additionally, this article assesses the established criteria for identifying *jus cogens*, drawing on decisions from international courts and tribunals, as well as scholarly contributions. Furthermore, this work illuminates the legal basis for the obligations of third parties—*erga omnes*—under international law. The article concludes that it is the *jus cogens* nature of certain treaty provisions that gives rise to *erga omnes* obligations.

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INTRODUCTION;

1. Peremptory Norms in International Law: An Introduction

The recognition of international law as a valid corpus has been the most controversial subject within the academic circles, however, the progressive development of the rules of international law coupled with enormously established state practices are regarded as the true elements of recognition.¹³⁶ It is substantially argued that the theory of consent has performed a special role in addressing the early positivist tendencies which have raised serious questions over the validity of international law as valid corpus of rules, such as the lack of sovereign or command issuing authority at inter-state level.¹³⁷ On

¹³⁶ Since John Austin time, it has been frequently argued in the positivist circles that international law lacks the characteristic of a positive law, thus it cannot be called a 'law properly called'. However, on the other hand William Blackstone a naturalist philosopher maintains that the term 'international law' is the invention of positivists which is limited in scope than that of the law of nations. He distinguishes the law of nations from international law on the basis of its sources not the subjects. See for detail discussion on the naturalist and positivist approaches towards international law Malcom N. Shaw, *International Law*, 6th ed., (New York: Cambridge University Press, 2008), 49-54.

¹³⁷ The theory of consent is based on the principle of international law "*pacta sunt servanda*". Most of the rules of modern international law are adopted through states agreements reflecting the consent of the states. Consensual theory of state's obligations eliminates the positivist's element of force. See JS. Watson, "State Consent and the Sources of International Obligation," *Proceedings of the Annual Meeting (American Society of International Law)* 86 (April 1-4, 1992): 108-11; Kemal Baslar, *The Concept of the Common Heritage of Mankind in International Law* (The Hague: Kluwer Law International, 1998), 145-150; Shaw, *International Law*, 10-11; see generally Matthew Lister, "The Legitimizing Role of Consent in International Law," *Chicago Journal of International Law* 11, no. 2 (2011): 633-691; Duncan B. Hollis, "Why State Consent Still Matters - Non-State Actors, Treaties, and the Changing Sources of International Law," *Berkeley Journal of International Law* 23, no. 1 (2005): 137-174.

the other hand, the existence and validity of law at national level is quite clear, where the prerogative to create and enforce law vests in the state and it has exclusive authority over the individuals (citizens) within a particular territory.¹³⁸

At national level, the status of rules, law-making, law enforcement and adjudication is established by constitutional law. On the contrary, international law lacks such formal structure. International law generally is a corpus of rules regulating the affairs of states being based on the wills of the nations/states. In this context, international law differs from the municipal laws of the states both in form and substance. The authority in international law exists between the states horizontally, while in national jurisdictions the authority lies in a hierarchal order flowing vertically from top to bottom.¹³⁹

Certainly, states have become more dependent on each other due to growing “institutionalization of international community”.¹⁴⁰ This interdependence of states needs a formal regulation, which is often done

¹³⁸ Ian Brownlie, *Principles of Public International Law*, 5th ed. (Oxford: Oxford University Press, 1998), 1.

¹³⁹ See for the basic difference between International law and Municipal law Peter Malanczuk, *Akehurst's Modern Introduction to International Law*, 7th Rev. ed., (USA New York: Routledge Publishers, 1997), 63-74; Shaw, *International Law*, 129-194. Some scholars argue that there is no fundamental difference between international and municipal law such as the monist conceptions of international law. The founder of this theory was Hans Kelsen who was of the view that international law and municipal law are part of a same legal system. On the contrary, dualists would regard both the laws as separate legal system. Hans Kelsen, *Principles of International Law* 2nd ed. (New York: Holt, Rinehart and Winston, 1967), 553-88; see also on dualism and monism Antonio Cassese, *International Law*, 2nd ed. (UK: Oxford University Press, 2005), 213-16.

¹⁴⁰ See generally Dr. Matthias Ruffert and Dr. Christian Walter, *Institutionalised International Law* (Germany: Nomos Verlagsgesellschaft, 2015).

through agreements between the states whereas the remaining gaps are filled through recognizing the so-called ‘international conscience’ by the states that entails international obligations to respect fundamental values of international community.¹⁴¹ The regulatory mechanism of international law has everlasting implications for the abstract concept of national or state sovereignty. Due to this reason, the whole paradigm of regulatory mechanism the states has been changed. In other words, it may be said that states are now regulated both through their national legislations as well as the laws of international community.¹⁴²

These international norms are not created or developed by international sovereign or legislator, rather it is through consensus reached between the states that certain ‘values’ constituting international legal norms must be respected between the states.¹⁴³ Article 38(1) of the Statute of International Court of Justice (ICJ) does not specifically contain international peremptory norms or *jus cogens* as a source of international law. However, due to a certain level of sanctity attached to the norms rendered these to be included in the list of the formal

¹⁴¹ Rafael Nieto-Navia, “International Peremptory Norms (Jus Cogens) And International Humanitarian Law” in *Man's Inhumanity to Man: Essays on International Law in Honour of Antonio Cassese* (London, The Netherlands: Kluwer Law International, 2003), 596, www.iccnw.org/documents/WritingColombiaEng.pdf.

¹⁴² See generally Samuel M. Makinda, “The United Nations and State Sovereignty: Mechanism for Managing International Security,” *Australian Journal of Political Sciences* 33, no. 1 (1998): 101-115; Leonid E. Grinin, “State Sovereignty in the Age of Globalization: Will it Survive?,” in *Globalistics And Globalization Studies*, eds., Leonid E. Grinin, Ilya V. Ilyin, and Andrey V. Korotayev (Volgograd: ‘Uchitel’ Publishing House, 2012).

¹⁴³ Navia, “International Peremptory,” 597.

source of international law.¹⁴⁴ How these norms have evolved and why these norms are of the highest order are the key questions to be addressed below.

2. Methodology

The deployed research methodology in this work is doctrinal because it examines the preamble and provisions of VCLT, UN Charter and other international treaties and legal documents. Doctrinal research has been defined as “a detailed and highly technical commentary upon, and systematic exposition of, the context of legal doctrine”.¹⁴⁵ This approach is applicable because international treaties and conventions are largely a black letter law subject which is based on interpretation of treaties.

3. Peremptory Norms or *Jus Cogens*

According to Brownlie, “Certain overriding principles of international law exists which forms a body of *jus cogens*.”¹⁴⁶ In this sense, the *jus cogens* have been assigned an overriding effect over all other norms of international law including the norms of national laws. Similarly, Bassiouni states that “the implications of *jus cogens* are those of a duty and not of optional rights, otherwise *jus cogens* would not constitute a peremptory

¹⁴⁴ Article 38(1): “The Court, whose function is to decide in accordance with international law such disputes as are submitted to it, shall apply: a) international conventions, whether general or particular, establishing rules expressly recognized by the contesting states; b) international custom, as evidence of a general practice accepted as law; c) the general principles of law recognized by civilized nations; d) subject to the provisions of Article 59, judicial decisions and the teachings of the most highly qualified publicists of the various nations, as subsidiary means for the determination of rules of law.”

¹⁴⁵ Michael Salter and Julie Mason, *Writing Law Dissertations: An Introduction and Guide to the Conduct of Legal Research* (UK: Pearson, 2007), 31.

¹⁴⁶ Brownlie, *Principles*, 515.

norm of international law”.¹⁴⁷ It denotes that *jus cogens* entails duty instead of rights for states which would mean that *jus cogens* circumvent all other obligations of states.

Jus cogens means the “the compelling law” and it stands on the highest hierarchal footings as against all other norms, which are treated as peremptory and non-derogable.¹⁴⁸ Some scholars treat *jus cogens* and customary law as same thing, while other distinguishes them.¹⁴⁹ The origin of the *jus cogens* can be traced in the writings of earlier naturalist writers such as Hugo Grotius¹⁵⁰, C. Wolff¹⁵¹ and E. de. Vattel¹⁵² in sixteenth

¹⁴⁷ Ibid.

¹⁴⁸ M. Cheriff Bassiouni, “A Functional Approach to General Principles of International Law,” *Michigan Journal of International Law* 11, no. 3 (1990), 801. There is no conventional criterion in international law for the ascertainment of norms as *jus cogens*. For this reason Bassiouni argued as: “It is because of that standing that *jus cogens* principles have come to be known as peremptory norms. However, scholars are in disagreement as to what constitutes a peremptory norm and how a given rule, norm, or principle rises to that level. The basic reason for this is that the underlying philosophical premises of the scholarly protagonist view are different. These philosophical differences are also aggravated by methodological disagreements.” See also Md. Salahuddin Mahmud and Md. Shafiqur Rahman, “The concept and status of *Jus Cogens*: An Overview,” *International Journal of Law* 3, no. 6 (2017): 111-114.

¹⁴⁹ Bassiouni, “A Functional Approach,” 802. See generally Anthony A. D'Amato, *The Concept of Custom in International Law* (London: Cornell University Press, 1971); see also Anthony A. D'Amato, “Trashing Customary International Law,” *American Journal of International Law* 81, no. 1 (1987): 101-105.

¹⁵⁰ See generally Hugo Grotius, *De Jure Belli ac Pacis Libri Tres*, trans. Francis W. Kelsey, Vol. 2 of *The Classics of International Law*, ed. James Brown Scott (Oxford: Clarendon Press, 1925).

¹⁵¹ See Christian Wolff, *Jus Gentium Methodo Scientifica Pertractatum* (1764), trans. Joseph H. Drake (Oxford/London: Clarendon Press/Humphrey Milford, 1934), 10, <https://ia801605.us.archive.org/3/items/in.ernet.dli.2015.89798/2015.89798.The-Classics-Of-International-Law-Jus-Gentium-Methodo-Scientifica-Pertractatum-Volume-Two-The-Translation.pdf>.

century stated that, “there existed ‘necessary law’ which was natural to all States and that all treaties and customs which contravened this ‘necessary law’ were illegal”.¹⁵³ Grotius maintains that “principles of natural law are so immutable that even God cannot change it”.¹⁵⁴

Most of the legal philosophers were in general agreement, that there exist principles of natural law to which all nations and sovereigns are subservient in the interest of common goods of humanity.¹⁵⁵ However, they divided the *jus gentium* (the law of Nations) into two sub parts; the *jus naturale necessarium* (necessary natural law) and *jus voluntarium* (voluntary law), in this way they conceived the *jus naturale necessarium* as

¹⁵² E. de. Vattel, *The Law of Nations or the Principles of Natural Law* (1758), ed, Joseph Chitty (Philadelphia: T. & J. W. Johnson Lawbook Sellers, 1844), preliminaries, vii, http://www.loc.gov/rr/frd/Military_Law/Lieber_Collection/pdf/DeVattel_LawOfNations.pdf.

¹⁵³ Navia, “International Peremptory”, 598; see also Dan Dubois, “The Authority of Peremptory Norms in International Law: State Consent or Natural Law?” *Nordic Journal of International Law* 78, no. 2 (2009): 133-175.

¹⁵⁴ Grotius, *De Jure Belli*, 1, Ch. 1, X, 5.

¹⁵⁵ Lauri Hannikainen, *Peremptory Norms (Jus Cogens) in International Law, Historical Development, Criteria, Present Status* (Helsinki: Finnish Lawyer Publishing Company, 1988), 31. The view that all man made laws are subservient to the law of nations in other words the law of nature and held by almost all the naturalist philosophers. Naturalists’ common denominator is the principles of nature that exist simultaneously in all the societies at the same time. See generally on Natural law theory T. J. Hochstrasser, *Natural Law Theories in the Early Enlightenment* (UK: Cambridge University Press, 2000); Samuel Pufendorf, *On the Duty of Man and Citizen According to Natural Law* (UK: Cambridge University Press, 1991); see also on naturalist account of law Lon L. Fuller, *The Morality of Law*, Rev. ed. (USA: Yale University Press, 1969); Francisco José Contreras, eds, *The Threads of Natural Law: Unraveling a Philosophical Tradition* (Heidelberg: Springer Science+Business Media B.V., 2013); See also on the notion of natural law and natural rights John Finnis, *Natural Law And Natural Rights*, 2nd ed. (New York: Oxford University Press, 2011).

immutable.¹⁵⁶ Jean Bodin, who was a key propounder of the ‘theory of absolute sovereignty’, held that “a state has absolute power over its citizen, but on the contrary he recognized that the sovereign was always subject to overriding laws of Nations or Natural law”.¹⁵⁷ To some writers *jus cogens* are the fundamentals of law such as Hans Kelsen solicited the idea of ‘Grund norm’ or the Basic Norm, from which all other norms derive their authority and validity.¹⁵⁸

The formal recognition of the *jus cogens* took place after the latter half of Twentieth Century, before that the concept of *jus cogens* was not recognized in public international law (PIL).¹⁵⁹ In 1905, Oppenheim stated

¹⁵⁶ Alfred Verdross, “Jus Dispositivum and Jus Cogens in International Law”, *American Journal of International Law* 60, (1966), 56.

¹⁵⁷ See generally Jean Bodin, *Bodin: On Sovereignty*, ed. Julian H. Franklin (Cambridge: Cambridge University Press, 1992); Jean Bodin, *Six Books of the Commonwealth*, abridged and trans. M. J. Tooley (Oxford: Blackwell, 1955).

¹⁵⁸ Hans Kelsen, *General Theory of Law and State*, trans. Anders Wedberg (Cambridge: Harvard University Press, 1945), 110.

¹⁵⁹ Article 20(1) of the Covenant of the League of Nations, 1919 and Article 38(1) (c) of the Statute of Permanent Court of International Justice (PCIJ) adopted in 1920 provided in a slight manner for the application of peremptory norms in certain circumstances. Article 20(1) of the Covenant states as: “The Members of the League severally agree that this Covenant is accepted as abrogating all obligations or understandings inter se which are inconsistent with the terms thereof, and solemnly undertake that they will not hereafter enter into any engagements inconsistent with the terms thereof.” Similarly Article 38(1) (c) of the Statute provided for the “general principles of law recognized by civilized nations” among the other sources to be applied by the Court. Judge Schücking of the PCIJ while interpreting Article 20 of the Covenant states: “The Covenant of the League of Nations, as a whole, and more particularly its Article 20..., would possess little value unless treaties concluded in violation of that undertaking were to be regarded as absolutely null and void, that is to say, as being automatically void. And I can hardly believe that the League of Nations would have already embarked on the codification of international law if it were not possible, even to-day, to create a *jus cogens*, the effect of which would be that, once States have agreed on certain rules of law,

that in his view “a number of universally recognized principles of international law existed which rendered any conflicting treaty void and that the peremptory effect of such principles was itself a unanimously recognized customary rule of international Law”.¹⁶⁰ For the first time *jus cogens* norms were formally accepted as higher norms (peremptory norms) in the Vienna Convention on the Law of Treaties, 1969 (VCLT).¹⁶¹ Article 53 of the VCLT defines *jus cogens* as:

“A treaty is void if, at the time of its conclusion, it conflicts with a peremptory norm of general international law. For the purposes of the present Convention, a peremptory norm of general international law is a norm accepted and recognized by the international community of States as a whole as a norm from which no derogation is permitted and which can be modified only by a

and have also given an undertaking that these rules may not be altered by some only of their number, any act adopted in contravention of that undertaking would be automatically void.” See Judge Schücking’s individual opinion in *The Oscar Chinn Case*, (1934) PCIJ Rep. Ser. A/B, No. 63, at 149; see also Karl Zemanek, “The Metamorphosis of Jus Cogens: From an Institution of Treaty Law to the Bedrock of the International Legal Order” in *The Law of Treaties Beyond the Vienna Convention*, ed., Enzo Cannizzaro (Oxford: Oxford University Press, 2011), 381–410.

¹⁶⁰ Sir Robert Jennings and Sir Arthur Watts, eds., *Oppenheim’s International Law*, 9th ed, Vol 1, (U.K: Longman Group Limited, 1992), 528.

¹⁶¹ See generally Hasan Oktay, “Jus Cogens Rules in the International Treaty Law,” *Vision International Refereed Scientific Journal* 1, no. 1, (September 2016): 17-28; Władysław Czapliński, “Jus Cogens and the Law of Treaties” in *The Fundamental Rules of the International Legal Order: Jus Cogens and Obligations Erga Omnes* Christian Tomuschat and Jean-Marc Thouvenin, eds, (The Netherlands: Martinus Nijhoff Publishers, 2006): 83-98; Ulf Linderfalk, “The Creation of *Jus Cogens* – Making Sense of Article 53 of the Vienna Convention” *Heidelberg Journal of International Law (HJIL)* 71 (2011): 359-378; J. Sztucki, “Jus Cogens and the Vienna Convention on the Law of Treaties: A Critical Appraisal” *Netherlands International Law Review* 23, no. 1 (1976).

subsequent norm of general international law having the same character.”¹⁶²

Further, Article 64 of the VCLT provides for the emerging peremptory norms and its implications. Similarly, Article 71 of the said Convention deals with “consequences of the validity of treaties which conflicts with the peremptory norms (*jus cogens*) of general International law”. Accordingly, *jus cogens* are those norms which render all the treaties invalid that are in conflict with them. Moreover, the treaties which are in conflict with peremptory norms create no rights and obligations. Similarly, a treaty will also be void if it is in conflict with the emerging *jus cogens* norms.¹⁶³

In *Nicaragua v. United States*, the ICJ in its opinion relied on *jus cogens* as fundamental principle of International law, thus recognizing the status of *jus cogens* being non-derogable.¹⁶⁴ Earlier in 1951, in an

¹⁶² Article 53, Vienna Convention on the Law of Treaties, 1969.

¹⁶³ See for example Kyoji Kawasaki, “A Brief Note on the Legal Effects of Jus Cogens in International Law,” *Hitotsubashi Journal of Law and Politics* 34 (2006): 27-43;

¹⁶⁴ See Case concerning Military and Paramilitary Activities in and against Nicaragua, (*Nicaragua V. United States of America*), ICJ, 1986 (Merits). International Court of Justice at para. 190 of its judgment in the above cited case reaffirmed *jus cogens* as one of the fundamental principle of international law from which no derogation is permissible. para 190 states that: “A further confirmation of the validity as customary international law of the principle of the prohibition of the use of force expressed in Article 2, paragraph 4, of the Charter of the United Nations may be found in the fact that it is frequently referred to in statements by State representatives as being not only a principle of customary international law but also a fundamental or cardinal principle of such law. The International Law Commission, in the course of its work on the codification of the law of treaties, expressed the view that ‘the law of the Charter concerning the prohibition of the use of force in itself constitutes a conspicuous example of a rule in international law having the character of *jus cogens*’ (paragraph (1) of the commentary of the Commission to Article 50 of its draft Articles on the Law of Treaties, ILC Yearbook, 1966-II, p. 247). Nicaragua in its Memorial on the Merits submitted in the present case states

advisory opinion of the ICJ on reservations to the Convention on the Prevention and the Punishment of the Crime of Genocide, the Court held that “prohibition against genocide is a *jus cogens* norm that cannot be reserved and no derogation can be made from it”.¹⁶⁵ This dictum of the Court was though prior to entering into force of VCLT, but this particular affirmation of the non-derogable character of *jus cogens* norms was made on the basis of its existing binding force. Moreover, peremptory norms of general international law are re-affirmed in Article 26 of the ILC “Draft Articles on Responsibility of States for Internationally Wrongful Acts 2001”

that the principle prohibiting the use of force embodied in Article 2, paragraph 4, of the Charter of the United Nations ‘has come to be recognized as *jus cogens*’. The United States, in its Counter-Memorial on the questions of jurisdiction and admissibility, found it material to quote the views of scholars that this principle is a ‘universal norm’, a ‘universal international law’, a ‘universally recognized principle of international law’, and a ‘principle of *jus cogens*’.”

¹⁶⁵ See *Advisory Opinion of the International Court of Justice on Reservations to the Convention on the Prevention and the Punishment of the Crime of Genocide*, 1951 I.C.J. 15. ICJ has dealt with the sanctity attached to the provisions of Genocide Convention having *jus cogen* character. The Court has differentiated the purpose and objectives of Convention containing *jus cogens* norms and other Conventions as follow: “What is the character of the reservations which may be made and the objections which may be raised thereto? The solution must be found in the special characteristics of the Convention on Genocide. The principles underlying the Convention are recognized by civilized nations as binding on States even without any conventional obligation. It was intended that the Convention would be universal in scope. Its purpose is purely humanitarian and civilizing. The contracting States do not have any individual advantages or disadvantages nor interests of their own, but merely a common interest. This leads to the conclusion that the object and purpose of the Convention imply that it was the intention of the General Assembly and of the States which adopted it that as many States as possible should participate. This purpose would be defeated if an objection to a minor reservation should produce complete exclusion from the Convention.”

(DARS).¹⁶⁶ In DARS, the inviolable character of *jus cogens* norms has been rendered as ground for invoking third state responsibility.

2.1. Identification of *Jus Cogens* and the Vienna Convention on the Law of Treaties (VCLT)

To identify the *jus cogens* norms the following factors envisaged in Article 53 of the VCLT must be taken into consideration:¹⁶⁷

1. “The norm must be a norm of general International law”.
2. “The norm must be ‘accepted and recognized by the International community of States as a whole’.”
3. “The norm must be one from which no derogation is permitted and which can be modified only by a subsequent norm of general international law of the same character”.
- 4.

2.1.1. The norm must be a norm of general international law

General international law (GIL) is binding on most of the states.¹⁶⁸ It is a valid corpus of rules that “governs the

¹⁶⁶ Article 26: “Nothing in this chapter precludes the wrongfulness of any act of a State which is not in conformity with an obligation arising under a peremptory norm of general international law.”

¹⁶⁷ Navia, “International Peremptory,” 606-609; Matthew SAUL, “Identifying Jus Cogens Norms: The Interaction of Scholars and International Judges,” *Asian Journal of International Law* (2014): 1-29, http://journals.cambridge.org/abstract_S2044251314000058; see also for the history of draft article 53 Hannikainen, *Peremptory Norms*, 166-174; Josef Mrázek, “The Ways of Identification of Jus Cogens and Invocation of International Responsibility,” *The Lawyer Quarterly* 7, no. 2 (2017): 103-118; Stefan Kadelbach, “Genesis, Function and Identification of Jus Cogens Norms” in *Netherlands Yearbook of International Law*, Vol. 46, eds, Maarten den Heijer and Harmen van der Wilt (The Hague: T.M.C. Asser Press, 2015):147-172.

international community in general” and is the greater part of CIL.¹⁶⁹ GIL is distinguished from both “particular international law” which is mostly contained in treaties and is binding upon the state parties, and the “regional international law” which is binding on the states from a particular geographical region.¹⁷⁰ *Jus cogens* norms are mostly contained in treaties which are only binding to the extent of contracting states, however, the customary force of such norms bind other states as well to observe it in good faith (“*pacta sunt servanda*”) a general principle of law.¹⁷¹

¹⁶⁸ See generally Josef L. Kunz, “General International Law and the Law of International Organizations,” *The American Journal of International Law* 47, no. 3 (Jul., 1953): 456-462, <https://www.jstor.org/stable/2194686>.

¹⁶⁹ See for example Grigory Tunki, “Is General International Law Customary Law Only?” *European Journal of International Law* 4 (1993): 534-541; Navia, “International Peremptory,” 607; The term general international law was referred as universal international law by Oppenheim in his book *International Law*. See Jennings and Watts, *Oppenheim’s International Law*; see also International Law Association, *Final Report of the Committee on Statement of Principles Applicable to the Formation of General Customary International Law*, London Conference (2000).

¹⁷⁰ See Anastasios Gourgourinis, “General/Particular International Law and Primary/Secondary Rules: Unitary Terminology of a Fragmented System,” *The European Journal of International Law* 22, no. 4 (2011): 993-1026, <http://www.ejil.org/pdfs/22/4/2238.pdf>; Hans Kelsen, *Principles of International Law*, 2nd ed. (New Jersey: The Lawbook Exchange Ltd., 2003), 188. Kelsen distinguishes the general international law from particular international law in the manner that the “general international is binding upon all states,” while particular international law binds few states. Moreover, Kelsen regards “general international law as a matter of fact, customary law”. Because treaties in principle bind only the contracting states, therefore, there is no conventional general international law, but customary general international law. It is to be noted that this view has been almost become redundant because the incorporation of peremptory norms in multilateral treaties and conventions not only binds the contracting states but also non-contracting states.

¹⁷¹ See generally Claudia Andrițoi, “Interpretation Principles of Jus Cogens Principles as Public Order in International Practice,” *Acta Universitatis*

Notwithstanding that *jus cogens* norms are mostly contained in treaties, these norms can be only identified through fulfilling a particular criterion while bearing in mind that these norms does not merely exists to serve the interests of the individual states but for the interest of the “international community as a whole”.¹⁷² Not all the norms of GIL have the force of *jus cogens* but only those norms that fulfills the aforesaid criterion. Thus, to identify a norm being part of GIL, it is imperative that the norm must be one which serve the purpose of universal character and should not serve the purpose and object of a particular locality or region.

Danubius, 6, no. 2 (2010): 96-108, <http://journals.univ-danubius.ro/index.php/juridica/article/view/557/510>. The principle of good faith is embodied in Article 26 of the VCLT which states: “*Pacta sunt servanda*-Every treaty in force is binding upon the parties to it and must be performed by them in good faith.” This principle has its roots in customary international law and after the adoption of the Vienna Convention the principle of good faith has also formed its treaty basis. *See for example on the limits of pacta sunt servanda* Christina Binder, “Stability and Change in Times of Fragmentation: The Limits of Pacta Sunt Servanda Revisited,” *Leiden Journal of International Law* 25, no. 4 (2012): 909-934; *see also* Steven Reinhold, “Good Faith in International Law,” *UCL Journal of Law and Jurisprudence* 2 (2013): 40-63, <https://ssrn.com/abstract=2269746>; Robert Kolb, *Good Faith in International Law* (Oxford: Hart Publishing, 2017).

¹⁷² *See generally* Robert Kolb, *Peremptory International Law - Jus Cogens: A General Inventory* (Oxford: Hart Publishing, 2015); Alexander Orakhelashvili, *Peremptory Norms in International Law* (Oxford: Oxford University Press, 2008). The notion that why *jus cogens* norms are exempted from the general requirements of consent that binds states to the rules of international law is based on a customary rule that the violation of *jus cogens* norms shocks the “conscience of humankind,” therefore, binds the “international community as a whole”. *See for detail analysis of the question that how nonconsensual norms emerge from a consensual international legal order* EJ. K. Kim, “Acceptability, Impartiality, and Peremptory Norms of General International Law,” *Law and Philosophy* 34, no. 6 (2015): 661-697.

2.1.2. The norm must be accepted and recognized by the international community of states as a whole

Besides the pre-requisite that peremptory norms must be the norms of general international law, article 53 lays down further criterion of the “acceptance and recognition of peremptory norms by international community of states as a whole”.¹⁷³ However, the acceptance or recognition can be either express or implied.¹⁷⁴ The phrase ‘as a whole’ was added with the intent as pointed out by the Chairman of the “Drafting Committee at the Vienna Conference” Mustafa Kamil Yaseen to avoid a situation where peremptory norms could be veto by states:

“...there was no question of requiring a rule to be accepted and recognized as peremptory by all States. It would be enough if a very large majority did so; that would mean that, if one State in isolation refused to accept the peremptory character of a rule, or if that State

¹⁷³ Article 53 is regarded by international legal scholars as law creating process. In other words Article 53 is used to explain the rule of law as *jus cogens*. Some scholars explain Article 53 not as a process for creation of *jus cogens* rule but rather elevation of a rule of law to *jus cogens* status. Linderfalk, “The Creation,” 372-373.

¹⁷⁴ Express or implied acceptance and recognition of a peremptory norm is evident from the multilateral treaties concluded between the states and state practices constituting international customs. Express recognition of a peremptory norm by states is in the form of *jus cogens* provisions contained in treaties, whereas treaties are the primary sources of international law. Similarly, a norm would be deemed impliedly recognized and accepted by a state when certain general state practices are established and such practices is supported by a psychological element of international custom-*opinio juris*. This view is supported by an argument flowing from some international legal scholars that the recognition of *jus cogens* is subject to state consent. However, other argues that *jus cogens* are fundamental values and having superior normative force regardless of a consensual framework. See for example Dr. Markus Petsche, “Jus Cogens as a Vision of the International Legal Order,” *Penn State International Law Review* 29, no. 2 (2010): 233-273.

was supported by a very small number of States, the acceptance and recognition of the peremptory character of the rule by the international community as a whole would not be affected.”¹⁷⁵

Thus, it is necessary that a norm of GIL must be recognized by the ‘international community of states as a whole’.¹⁷⁶ Additionally, the phrase ‘as a whole’ within the context of international crimes was explained in the commentary to the Article 19 of the DARS as:¹⁷⁷

“[T]his certainly does not mean the requirement of unanimous recognition by all the members of the community, which would give each state an inconceivable right of veto. What it is intended to ensure is that a given international wrongful act shall be recognized as an “international crime”, not only by some particular group of states, even if it constitutes a majority, but by all the essential components of the international community.”¹⁷⁸

Additionally, the *jus cogens* norms can also be identified through the accepted sources of international law, which

¹⁷⁵ A/CONF. 39/11, p. 472.

¹⁷⁶ Gennady M. Danilenko, *Law-Making in the International Community* (The Netherlands: Martinus Nijhoff Publishers, 1993), 211-252. Danilenko argues that: “...under article 53 a peremptory norm should be recognized and accepted by the “the international community of states as a whole,” this view asserts that the new source is based not on the will of the individual states, but on the will of the community “as a whole.” In the context of *jus cogens*, then, the international community would have acquired some kind of “pouvoir legislative superieur.” at 224.

¹⁷⁷ Article 48 (b) of the ILC DARS provides for the importance of obligations owing to the international community ‘as a whole’, where a state other than an injured state may invoke responsibility: “the obligation breached is owed to the international community as a whole.”

¹⁷⁸ *Summary Records of the 1374th Meeting*, (1976) 1 Y.B. Int’l L. Comm’n 73, U.N. Doc. A/CN.4/291 and Add.1-2.

includes general treaties, international customs and 'general principles of law recognized by civilized nations'.¹⁷⁹ Generally, in PIL treaties does not bind non-parties states,¹⁸⁰ however, there is one exception if the provisions of a treaty fulfills the criteria of peremptory norms, then it binds the non-parties states as well.¹⁸¹ Moreover, international custom is another source through which norms of *jus cogens* can be identified, because these norms have international customary force.¹⁸²

¹⁷⁹ Navia, "International Peremptory," 608; SAUL, "Identifying Jus Cogens," 4, *see supra* note 37; Linderfalk, "The Creation," 362-363; *see also* Robert Kolb, "The formal source of ius cogens in public international law," *Zeitschrift für öffentliches Recht* 53 (1998): 69-105; Ulf Linderfalk, "The Source of Jus Cogens Obligations – How Legal Positivism Copes with Peremptory International Law," *Nordic Journal of International Law* 82, no. 3 (2013): 369-389.

¹⁸⁰ The maxim *pacta tertiis nec nocent nec prosunt* means "a treaty binds the parties and only the parties; it does not create obligations for a third state". Certainly, the maxim is incorporated in Article 34 of the VCLT, which states: "A treaty does not create either obligations or rights for a third State without its consent." The obligations for third states are provided in Article 35 of the VCLT: "An obligation arises for a third State from a provision of a treaty if the parties to the treaty intend the provision to be the means of establishing the obligation and the third State expressly accepts that obligation in writing."

¹⁸¹ Traditionally, provisions of a treaty having a peremptory character are often treated as exceptional norms of international law to the general rules envisaged in Article 34 of the VCLT. Although, this is not a case because peremptory norms in international law after the Vienna Convention has become an absolute rule and, thus, leaving no space for exceptions due to its nonderogable character. *See generally* Evan J. Criddle and Evan Fox-Decent, "A Fiduciary Theory of Jus Cogens," *Yale Journal of International Law* 34, no. 2 (2009): 331-387. A view exists solicited by some authors pertaining to the juridical character of *jus cogens* that *jus cogens* in international law is a matter of public policy, whereas the function of public policy is to protect fundamental values. *See for example* Alexander Orakhelashvili, "Peremptory Norms of the International Community: A Reply to William E. Conklin," *The European Journal of International Law* 23, no. 3 (2012): 863-868.

¹⁸² *See* Article 38 of the VCLT which states that through international custom a treaty becomes binding over third state. "Nothing in articles 34 to 37 precludes a rule set forth in a treaty from becoming binding upon a third State as a customary rule of international law, recognized as such." *See generally* Oliver

Similarly, the general principles of law also play the same role.¹⁸³

2.1.3. The norm must be one from which no derogation is permitted

The third criterion for the *jus cogens* norms laid down in Article 53 entails obligations for the states that no derogation is allowed from it.¹⁸⁴ Thus the obligations contained in Article 53 are negative and also refers to *erga omnes* obligations which are conceived binding on

Dör and Kirsten Schmalenbach, eds, "Article 38. Rules in a treaty becoming binding on third States through international custom," in *Vienna Convention on the Law of Treaties: A Commentary* (Berlin/Heidelberg: Springer, 2012); see also Malgosia Fitzmaurice, "Third Parties and the Law of Treaties," *Max Planck Yearbook of United Nations Law Online* 6, no. 1 (2002): 37-127, DOI: <https://doi.org/10.1163/138946302775159433>.

¹⁸³ See for example S.I. Strong, "General Principles of Procedural Law and Procedural Jus Cogens," *Penn State Law Review* 122 (2018); *University of Missouri School of Law Legal Studies Research Paper No. 2017-20* (August 1, 2017), <https://ssrn.com/abstract=3011947>.

¹⁸⁴ In case of conflict between a *jus cogens* obligations and a treaty obligations, as a general rule, the former shall prevail. Similarly, Article 103 of the UN Charter states: "In the event of a conflict between the obligations of the Members of the United Nations under the present Charter and their obligations under any other international agreement, their obligations under the present Charter shall prevail." It means that obligations under the UN Charter of a member state supersede all other obligations under the treaties concluded among the states. However, it is not yet sure that whether in case of a conflict between the obligations under the UN Charter and a *jus cogens* norm, which shall prevail. According to some scholars the prohibition of use of force under Article 2(4) is a pre-existent *jus cogens* norm. See Sondre Torp Helmersen, "The Prohibition of the Use of Force as Jus Cogens: Explaining Apparent Derogations," *Netherlands International Law Review* 61, no. 2 (2014): 167-193. Some author holds that *jus cogens* may confine the powers of Security Council vested in it under Chapter VII of the Charter. See for example Marko Milanović, "Norm Conflict in International Law: Whither Human Rights?" *Duke Journal of Comparative & International Law* 20 (2009): 69-131; see also Sophocles Kitharidis, "The Power of Article 103 of the UN Charter on Treaty Obligations: Can the Security Council Authorise Non-Compliance of Human Rights Treaty Obligations in United Nations Peacekeeping Operations?" *Journal of International Peacekeeping* 20, no. 1-2, (2016): 111-131.

non-parties states with reference to particular treaty as well.¹⁸⁵ Moreover, no other treaty norm can circumvent *jus cogens* but it can only be modified, altered, repealed or changed through a subsequent norm of *jus cogens* character.¹⁸⁶ Rafeal has classified few examples of the *jus cogens* in the light of the given criteria which are as follow:¹⁸⁷

- i. "Norms which have a fundamental bearing on the behaviour of the international community of States as a whole and from which no derogation is permitted at all. One example is the principle of good faith;¹⁸⁸
- ii. Norms which are necessary for the stability of the international juridical order, for example *pacta sunt servanda* and general principles of law including *res inter alios acta*;¹⁸⁹

¹⁸⁵ See generally Kamrul Hossain, "The Concept of Jus Cogens and the Obligation under the U.N. Charter," *Santa Clara Journal of International Law* 3, no. 1 (2005): 72-98. Obligations arising out of peremptory norms bind international community rather than individual states. The very concept of *erga omnes* is closely associated with the *jus cogens*, and for some scholars these concepts are the two sides of one coin. Moreover, it appears from the available literature that "*jus cogens* are based on the common will of the international community," and due to the absoluteness of *jus cogens* it binds even the dissenters. See for example Gennady M. Danilenko, "International Jus Cogens: Issues of Law-Making," *European Journal of International Law* 2, no. 1, (1991): 42-65.

¹⁸⁶ See generally Egon Schwelb, "Some Aspects of International Jus Cogens as Formulated by the International Law Commission," *The American Journal of International Law* 61, no. 4 (Oct., 1967): 946-975, accessed April 24, 2018, <https://www.jstor.org/stable/2197345>.

¹⁸⁷ Navia, "International Peremptory," 609-611.

¹⁸⁸ Ibid.

¹⁸⁹ Ibid.

iii. Norms referred to as having humanitarian objects and purposes including certain principles of human rights and international humanitarian law;¹⁹⁰

iv. Norms of general interest to the international community as a whole or to international public order. Examples are: the goals and aspirations set out in the preamble to the Charter of the United Nations;¹⁹¹

WE THE PEOPLES OF THE UNITED NATIONS DETERMINED to save succeeding generations from the scourge of war, which twice in our lifetime has brought, untold sorrow to mankind, and to reaffirm faith in fundamental human rights, in the dignity and worth of the human person, in the equal rights of men and women and of nations large and small, and to establish conditions under which justice and respect for the obligations arising from treaties and other sources of international law can be maintained, and to promote social progress and better standards of life in larger freedom and;¹⁹²

v. Norms which are binding on all new States even without their consent as being established rules of the international community. Examples are the principles of the freedom of the high seas or the common heritage of mankind, the protection of the environment and respect for the independence of States.”¹⁹³

The above examples of peremptory norms set out by Rafeal indicates that *jus cogens* are non-derogable norms of ‘international public policy’ and are binding on all

¹⁹⁰ Ibid.

¹⁹¹ Ibid.

¹⁹² Ibid.

¹⁹³ Ibid.

states irrespective of any express or implied consent.¹⁹⁴ Binding factor of peremptory norms is that states have legal interests in observing *jus cogens* norms.¹⁹⁵ Hence, it may be said that *jus cogens* are non-derogable because the interest of ‘international community as a whole’ is involved which is inviolable.¹⁹⁶ Further, *jus cogens* cannot be modified through a treaty or ordinary rules of CIL, unless such treaty or customary rules have a *jus cogens* character.¹⁹⁷

¹⁹⁴ See for example M. Byers, “Conceptualising the Relationship between Jus Cogens and Erga Omnes Rules,” *Nordic Journal of International Law* 66, no. 2 (1997): 211-239; see also Teimuraz Antelava, “The Interplay of jus cogens with International Public Policy: Towards reviving a non-contractual dimension of international law” (LLM Thesis, European University Institute, Florence, 2010), <http://hdl.handle.net/1814/16054>.

¹⁹⁵ A controversy always remained that whether *jus cogens* are consensual norms or naturally evolved principles of morality. In naturalist traditions states are bound by certain higher values of international community-guiding principles for states in their international affairs. However, the positivists regard all the legal development as product of states’ consent. In post-article 53 era, the controversy has almost been resolved as the peremptory norms are formally recognized in the Vienna Convention. The question why states are required to observe *jus cogens* is a matter of practical significance. Because *jus cogens* doesn’t exist to restrict the functions of states on the touchstone of peremptory illegality, but to protect certain fundamental values of the international community which shocks the human conscience. See for instance Sue S. Guan, “Jus Cogens: To Revise a Narrative,” *Minnesota Journal of International Law* 26, no. 2 (2017): 461-501.

¹⁹⁶ International community in Conklin terms includes: “all organized entities endowed with the capacity to take part in international legal relations, including stateless individuals and groups, insurgents, transnational corporations, NGOs, insurgents, minorities, ‘peoples’, and nationals who lack a minimal legal or economic security of protection.” Moreover, William Conklin elaborates three senses of international community: The community as “an aggregate of the particular wills of states”; the “rational international community”; and the “peremptory norms and the ethos of the international community”. William E. Conklin, “The Peremptory Norms of the International Community,” *The European Journal of International Law* 23, no. 3 (2012), 837-861.

¹⁹⁷ An assumption that no hierarchy exists between the sources of international law is changed with the incorporation of the application of *jus cogens* in the

2.2. Emergence of New Peremptory Norms and the status of Treaties those in conflict with *Jus Cogens*

Article 64 of the VCLT provides for the emergence of a new peremptory norm and its legal implications for the existing treaties, which states:

“If a new peremptory norm of general international law emerges, any existing treaty which is in conflict with that norm becomes void and terminates.”¹⁹⁸

The text of Article 64 is clear as regard to the validity of existing treaties which are in conflict with the newly emerging peremptory norms.¹⁹⁹ Now a question arises here that how an emerging peremptory norm would be identified particularly in the absence of any formal legislature.²⁰⁰ Obviously, there is no international legislature that enacts any substantive provision in order

Vienna Convention. The general principles regulating the prevalence of one source of international law over another are *lex posterior derogat legi priori* and *lex specialis derogat legi generali*. On the other hand, the collision between *jus cogens* norms and international treaties is to be resolved according to the principle of *lex superior derogat legi inferiori*. It is due to this reason that the treaties containing *jus cogens* norms are superior to the ordinary treaty norms or customary law. Yahya Berkol Gülgeç, “The Problem of Jus Cogens from A Theoretical Perspective,” *Ankara Üni. Hukuk Fak. Dergisi* 66 (1) 2017, 79-80, <http://dergiler.ankara.edu.tr/dergiler/38/2204/22868.pdf>. Some scholars argue that norms of customary law contrary to *jus cogens* are also invalid. This inference is drawn from the plain reading of Article 53. *See for example* Ulf Linderfalk, “Normative Conflict and the Fuzziness of the International *jus cogens* Regime,” *Zeitschrift für öffentliches Recht* 69 (2009): 961-977; A. Paulus, “Jus Cogens in a Time of Hegemony and Fragmentation,” *Nordic Journal of International Law* 74 (2005): 297-334; C. Chinkin, “Jus Cogens,” “Article 103 of the UN Charter and Other Hierarchical Techniques of Conflict Solution,” *Finnish Yearbook of International Law* 17 (2008): 63-90.

¹⁹⁸ Article 64, Vienna Convention on the Law of Treaties, 1969.

¹⁹⁹ Kawasaki, “A Brief Note,” 29.

²⁰⁰ *See for example* Yearbook of the International Law Commission, Vol. II (1966), 248, 261, http://legal.un.org/ilc/publications/yearbooks/english/ilc_1966_v2.pdf.

to determine emerging peremptory norms of GIL.²⁰¹ In this situation, the *jus cogens* can be identified through treaties and CIL.²⁰²

The consequences of the invalidity of a treaty which conflicts with a peremptory norm of general international law are provided in Article 71 of the VCLT,²⁰³ as follow:

“1. In the case of a treaty which is void under article 53 the parties shall:

(a) Eliminate as far as possible the consequences of any act performed in reliance on any provision which conflicts with the peremptory norm of general international law; and

(b) Bring their mutual relations into conformity with the peremptory norm of general international law;

2. In the case of a treaty which becomes void and terminates under article 64, the termination of the treaty:

(a) Releases the parties from any obligation further to perform the treaty;

(b) Does not affect any right, obligation or legal situation of the parties created through the execution of the treaty prior to its termination, provided that those rights, obligations or situations may thereafter be maintained only to the extent that their maintenance is not in itself in conflict with the new peremptory norm of general international law.”

²⁰¹ Navia, “International Peremptory,” 613.

²⁰² SAUL, “Identifying Jus Cogens,” 5; see also Karl Zemanek, “How to Identify Peremptory Norms of International Law” in Vo” Ikerrecht als Wertordnung/Common Values in International Law: Essays in Honour of Ch. Tomuschat, eds., Pierre M. Dupuy et al., (Kehl: Engel, 2006), 1103-1117.

²⁰³ See generally Daniel Costelloe, *Legal Consequences of Peremptory Norms in International Law* (Cambridge: Cambridge University Press, 2018).

Article 71 has two parts: first the consequences of a treaty void under article 53 (existing *jus cogens* norms);²⁰⁴ and second, consequences of a treaty void under article 64 (newly emerged *jus cogens* norms).²⁰⁵ Article 71(1) obliges the states parties to eliminate the consequences arising out of an act performed under the provision which is *ultra vires* the peremptory norms and thus to bring at par their mutual affairs with the peremptory norms.²⁰⁶ Similarly, article 71(2) releases the state parties from their obligations under the treaty being held void and terminated under article 64, and “does not affect any right, obligation or legal situation of the parties created through the execution of the treaty prior to its termination”.²⁰⁷ However, any right, obligation or legal

²⁰⁴See for example Oliver Dörr, “Article 53. Treaties conflicting with a peremptory norm of general international law (“jus cogens”),” in *Vienna Convention on the Law of Treaties: A Commentary*, eds, Oliver Dör and Kirsten Schmalenbach (Berlin/Heidelberg: Springer, 2012): 897-942.

²⁰⁵ “The consequences of the nullity of a treaty under article 50 and of the termination of a treaty under article 61 both being special cases arising out of the application of a rule of jus cogens, the Commission decided to group them together in the present article. Another consideration leading the Commission to place these cases in the same article was that their juxtaposition would serve to give added emphasis to the distinction between the original nullity of a treaty under article 50 and the subsequent annulment of a treaty under article 61 as from the time of the establishment of the new rule of jus cogens.” Yearbook of the International Law Commission, Vol. II (1966), 266.

²⁰⁶ See generally Ulf Linderfalk, “The Effect of Jus Cogens Norms: Whoever Opened Pandora's Box, Did You Ever Think About the Consequences?” *European Journal of International Law* 18, no. 5, (2007): 853–871.

²⁰⁷ See for example Kirsten Schmalenbach, “Article 64. Emergence of a new peremptory norm of general international law (“jus cogens”),” in *Vienna Convention on the Law of Treaties: A Commentary*, eds, Oliver Dör and Kirsten Schmalenbach (Berlin/Heidelberg: Springer, 2012): 1121-1130; see also Eberhard P. Deutsch, “Vienna Convention on the Law of Treaties,” *Notre Dame Law Review* 47, no. 2 (1971), at 302, <http://scholarship.law.nd.edu/ndlr/vol47/iss2/6>.

situation could be sustained or carried out to the extent that their furtherance is not itself in contrast with the new ‘peremptory norm of general international law’.

3. **Obligatio Erga Omnes**

The terms *erga omnes* and *jus cogens* are often purported as two sides of one coin. The term *erga omnes* literally means ‘flowing to all’. It thus means obligations arising out from *jus cogens* norms. *Erga omnes* a Latin term has its origin in the Roman law which means ‘in relation to everyone’. It may be held that a ‘property right’ is an *erga omnes* right while the “right based on contract/agreement” is enforceable between the contracting parties i.e. *inter partes*.²⁰⁸ Professor Bassiouni argues:

“The problem with such a simplistic formulation is that it is circular. What ‘flows to all’ is ‘compelling,’ and if what is ‘compelling’ ‘flows to all,’ it is difficult to distinguish between what constitutes a ‘general principle’ creating an obligation so self-evident as to be ‘compelling’ and so ‘compelling’ as to be ‘flowing to all,’ that is, binding on all states.”²⁰⁹

International legal scholars generally bifurcate norms into two categories, ‘two parties’ norms and ‘*erga omnes*’ norms.²¹⁰ It denotes that obligations arising out from bilateral norms binds only the contracting parties because it has no legal effects on third party.²¹¹ On the

²⁰⁸ Ardit Memeti and Bekim Nuhija, “The concept of *erga omnes* obligations in International law,” *New Balkan Politics* 14 (2013): 31-47.

²⁰⁹ Bassiouni, “Jus Cogens,” 72.

²¹⁰ Eric A Posner, “Erga Omnes Norms, Institutionalization, And Constitutionalism In International Law,” *Public Law And Legal Theory Working Paper No. 224* (2008), 1, <http://www.law.uchicago.edu/Lawecon/index.html>.

²¹¹ See generally Dr. Hossein Sartipi and Dr. Ali Reza Hojatzadeh, “The Innovation in Concept of the Erga-Omniesisation of International Law,”

contrary, those norms which affect the third party's interest are *erga omnes* norms and it carries obligations towards all.²¹² In respect of normative force of both the notions, the *jus cogens* are more serious than *erga omnes*.²¹³ Nearly all human rights norms are *erga omnes* while genocide for example is a *jus cogens* norm.²¹⁴

3.1. The Conventional Basis of *Erga Omnes* Obligations

The conventional basis of *erga omnes* obligations can be found in various treaties. Although the provisions of these treaties does not explicitly states about the *erga omnes* obligations, however, it is the normative force of a

International Journal of Humanities & Social Science Studies 2, no. 2 (2015): 189-228.

²¹² See for detail discussion on the subject Maurizio Ragazzi, *The Concept of International Obligations Erga Omnes* (Canada: Oxford University Press, 2000).

²¹³ For example Randall argues that: "Jus cogens means compelling law. The jus cogens concept refers to peremptory principles or norms from which no derogation is permitted, and which may therefore operate to invalidate a treaty or agreement between States to the extent of the inconsistency with any such principles or norms. While authoritative lists of obligations *erga omnes* and *jus cogens* norms do not exist, any such list likely would include the norms against hijacking, hostage taking, crimes against internationally protected persons, apartheid, and torture. Traditionally, international law functionally has distinguished the *erga omnes* and *jus cogens* doctrines, which addresses violations of individual responsibility. These doctrines nevertheless, may subsidiarily support the right of all states to exercise universal jurisdiction over the individual offenders. One might argue that 'when committed by individuals', violations of *erga omnes* obligations and peremptory norms "may be punishable by any State under the universality principle." See Kenneth Randall, "Universal Jurisdiction under International Law," *Texas Law Review*, no. 66 (1988), 786.

²¹⁴ See for example Andrea Bianchi, "Human Rights and the Magic of Jus Cogens," *The European Journal of International Law* 19, no. 3 (2008): 491-508; Yoram Dinstein, "The Erga Omnes Applicability of Human Rights," *Archiv Des Völkerrechts* 30, no. 1 (1992): 16-21, <http://www.jstor.org/stable/40798679>; Annie Bird, "Third State Responsibility for Human Rights Violations," *European Journal of International Law* 21, no. 4 (2010): 883-900, <https://doi.org/10.1093/ejil/chq066>.

particular provisions in the treaty from which such type of obligations can be inferred.

3.1.1. The UN Charter and Human Rights Treaties

Erga Omnes as discussed above are special kind of obligations under international law bearing binding force for all states.²¹⁵ The rationale behind *erga omnes* obligations is the ‘peremptory character’ of that particular norm, treaty or convention which obliges states without having regard to the state consent or assent.²¹⁶

²¹⁵ The concept of *erga omnes* obligations is well established in international law since *Barcelona Traction* case. However, the concept is fundamentally associated with the notion of state responsibility. International legal scholars view *erga omnes* obligations in the context of state responsibility where serious breaches of the norms of general international law have taken place. Thus, in these circumstances the *erga omnes* obligations stands as special kind of obligations arising out of the peremptory norms of general international law and distinguished in all aspects from all other general obligations of states under international law. See for example L.A. Sicilianos, “The Classification of Obligations and the Multilateral Dimensions of the Relations of International Responsibility,” *European Journal of International Law* 13, no. 5 (2002): 1127-1145; see also Harry D. Gould, “Obligations Erga Omnes and the Actio Popularis,” in *The Legacy of Punishment in International Law* (New York: Palgrave Macmillan, 2010): 65-79.

²¹⁶ In those applications filed before the ICJ by Marshall Islands in 2014 against United Kingdom, India and Pakistan, the Marshall Islands pleaded that the three countries in question have acted contrary to the objectives of Non-Proliferation Treaty and breached the ‘customary obligations’. Moreover, according to Marshall Islands the obligations contained in Article VI of the 1968 Treaty on the Non-Proliferation of Nuclear Weapons are *erga omnes* in nature and owed to international community as a whole. It is pertinent to note here that Marshall Islands and United Kingdom are parties to the NPT, while India and Pakistan are not. However, the case was dismissed by the court in 2016. See for example Obligations concerning Negotiations relating to Cessation of the Nuclear Arms Race and to Nuclear Disarmament (*Marshall Islands v India*) (Application) [2014]; Obligations concerning Negotiations relating to Cessation of the Nuclear Arms Race and to Nuclear Disarmament (*Marshall Islands v Pakistan*) (Application) [2014]; Obligations concerning Negotiations relating to Cessation of the Nuclear Arms Race and to Nuclear Disarmament (*Marshall Islands v United Kingdom*) (Application) [2014]. The applications and judgments are available on <http://www.icj-cij.org>.

The legal basis of *erga omnes* obligations under international law can be derived from the UN Charter at first place.²¹⁷ For instance, article 56 of the Charter requires the member states to “pledge themselves to take joint and separate action in co-operation with the organization for the achievement of the purposes” laid down in article 55.²¹⁸ One of the purposes set forth in Article 55 is “universal respect for, and observance of, human rights and fundamental freedoms for all without distinction as to race, sex, language, or religion”.²¹⁹

In reference to article 56 read with article 55 (c), the ‘purposes’ of the UN are fundamentally laid down in article 1(3) which states: “to achieve international co-operation in solving international problems of an economic, social, cultural, or humanitarian character, and in promoting and encouraging respect for human rights and for fundamental freedoms for all without distinction as to race, sex, language, or religion”.²²⁰ Generally,

²¹⁷ See generally Jochen Abr. Frowein, “Collective Enforcement of International Obligations,” *ZaöRV* 47 (1987): 67-79; Eric Stein, “Collective Enforcement of International Obligations,” *ZaöRV* 47 (1987): 58-66.

²¹⁸ See Scott Lord, “Individual Enforcement of Obligations Arising under the United Nations Charter,” *Santa Clara Law Review* 19, no. 1 (1979): 195-216.

²¹⁹ See for example Jordan J. Paust, “The U.N. Is Bound By Human Rights: Understanding the Full Reach of Human Rights, Remedies, and Nonimmunity,” *Harvard International Law Journal* 51 (2010), http://www.harvardilj.org/wp-content/uploads/2010/09/HILJ-Online_51_Paust.pdf.

²²⁰ See generally Louis Henkin, “The United Nations and Human Rights,” *International Organization* 19, no. 3 (1965): 504-517, <http://www.jstor.org/stable/2705867>; Shelley Wright, *International Human Rights, Decolonisation and Globalisation* (USA New York: Routledge Publishers, 2001); Susan C. Mapp, *Human Rights and Social Justice in a Global Perspective: An Introduction to International Social Work* (USA New York: Oxford University Press: 2008); Olivier De Schutter, *International Human Rights Law: Cases, Materials, Commentary* (USA New York: Cambridge University Press, 2010); Dinah Shelton, “An Introduction To The History Of International Human Rights Law” *The George Washington University Law School Public Law And Legal*

International law has dealt with the sovereignty of states and relations between them, however, the purposes defined in Article 1(3) recognize human person as second focal point by establishing its rights and creating corresponding obligations for states within their respective jurisdiction.²²¹

In order to implement the scheme of the Charter set forth in Article 1(3) read with Articles 55 and 56, the UN has adopted multilateral conventions.²²² These most important conventions *intern alia* are: the Convention on the Prevention and Punishment of the Crime of Genocide, 1948;²²³ the International Convention on the Elimination of all Forms of Discrimination, 1965;²²⁴ the

Theory Working Paper No. 346 (August 2007), <http://ssrn.com/abstract=1010489>.

²²¹ Karl Zemanek, "New Trends in the Enforcement of erga omnes Obligations," *Max Planck Yearbook of United Nations Law* 4, no. 1 (2000), 3.

²²² See generally Rhona K. M. Smith, *Texts and Materials on International Human Rights*, 2nd ed. (USA/Canada: Routledge, 2010).

²²³ The adoption of genocide convention a day before from the Universal Declaration on Human Rights was a landmark achievement especially in the area of International human rights law. Genocide Convention was a ray of hope for all other treaties and conventions to be adopted later. In other words, the genocide convention laid down a theoretical and conceptual framework for the conventional human rights law. See for example David Mayers, "Humanity in 1948: The Genocide Convention and the Universal Declaration of Human Rights," *Democracy & Statecraft* 26, no. 3 (2015): 446-472; see also William A. Schabas, "Genocide Law in a Time of Transition: Recent Developments in the Law of Genocide," *Rutgers Law Review* 61, no. 1 (2008): 161-192, <http://www.javeriana.edu.co/blogs/ildiko/files/Genocide-Law-in-a-time-of-transition.pdf>.

²²⁴ See generally on racial discrimination and the international prohibitory framework Sandra Fredman, Philip Alston and Gráinne de Búrca eds, *Discrimination and Human Rights: The Case of Racism* (Oxford: Oxford University Press, 2001); Patrick Thornberry, *The International Convention on the Elimination of All Forms of Racial Discrimination: A Commentary* (Oxford: Oxford University press, 2016); David Keane and Annapurna Waughray, *Fifty*

ICESCR and ICCPR both of 1966;²²⁵ CEDAW 1979;²²⁶ the Convention Against Torture and other Inhuman or Degrading Treatment or Punishment, 1984;²²⁷ and the Convention on the Rights of Child, 1989.²²⁸

The adoptions of the multilateral conventions are aimed at to establish common and uniform standards of human rights at global level.²²⁹ Notwithstanding the non-party status of few states, *jus cogens* provisions of these human rights conventions being adopted in pursuance of the ‘purposes’ of the UN laid down in Article 1(3) read with Article 55 give rise to *erga omnes* obligations. It is due to this reason that member states have obligations under the UN Charter to respect and promote human rights and fundamental freedoms.²³⁰ In contrast, across the board reservations to human rights conventions made by the state parties minimizes the impacts of the

Years of the International Convention on the Elimination of all Forms of Racial Discrimination: A Living Instrument (UK: Manchester University Press, 2017).

²²⁵ See generally Sarah Joseph and Melissa Castan, *The International Covenant on Civil and Political Rights: Cases, Materials, and Commentary* (Oxford: Oxford University Press, 2013); see also Ashjorn Eide, eds, *Economic, Social and Cultural Rights: A Textbook* (The Netherlands: Springer, 1994).

²²⁶ See Susanne Zwingel, *Translating International Women's Rights: The CEDAW Convention in Context* (UK: Palgrave Macmillan, 2016); Anne Hellum and Henriette Sinding Aasen, *Women's Human Rights: CEDAW in International, Regional and National Law* (New York: Cambridge University Press, 2013).

²²⁷ See Manfred Nowak and Elizabeth McArthur, *The United Nations Convention against Torture: A Commentary* (Oxford: Oxford University Press, 2008).

²²⁸ See Sharon Detrick, *A Commentary on the United Nations Convention on the Rights of the Child* (The Netherlands: Martinus Nijhoff Publishers, 1999).

²²⁹ Zemanek, “New Trends,” 4.

²³⁰ See for example Christian J. Tams, *Enforcing Obligations Erga Omnes in International Law* (New York: Cambridge University Press, 2005), 58-63.

conventions especially in establishing common and uniform standards of rights.²³¹

It is a well settled principle of international law enshrined in Article 19(c) of the VCLT that a state “may formulate reservations unless the reservation is incompatible with the object and purpose of the treaty”.²³² Certainly, all those reservations, if so, formulated by the states that are ‘incompatible with the object and purpose’ of the human rights conventions are null and void under Article 19(c) of the VCLT.²³³ Thus, in order to implement the scheme of the UN for establishing common and uniform standards of rights the states have *erga omnes* obligations both under the human

²³¹ Zemanek, “New Trends,” 4-5. See also Belinda Clark, “The Vienna Convention Reservations Regime and the Convention on Discrimination Against Women,” *The American Journal of International Law* 85, no. 2 (1991): 281-321. doi:10.2307/2203063; see for the broader view Ryan Goodman, “Human Rights Treaties, Invalid Reservations, and State Consent,” *The American Journal of International Law* 96 (2002): 531-560.

²³² See Edward T. Swaine, “Reserving,” *Yale Journal of International Law* 31, no. 2 (2006): 307-366; see for detail analysis on reservations under the VCLT David S. Jonas and Thomas N. Saunder, “The Object and Purpose of a Treaty: Three Interpretive Methods,” *Vanderbilt Journal of Transnational Law* 43, no. 3 (2010): 565-609.

²³³ See generally Ineta Ziemele, ed, *Reservations to Human Rights Treaties and the Vienna Convention Regime: Conflict, Harmony or Reconciliation* (The Netherlands: Martinus Nijhoff Publishers, 2004); Niina Anderson, “Reservations and Objections to Multilateral Treaties on Human Rights” (LLM Thesis, University of Lund, 2001), <https://lup.lub.lu.se/luur/download?func=downloadFile&recordId=1555651&fileId=15637270>; Generally, it is argued by the modern legal scholars that reservations to human rights treaties are not permissible as it hits the purpose and object of those treaties, however, still the states use to record reservations to human rights treaties on the basis of cultural, religious or national values. See for detail analysis William A. Schabas, “Reservations to the Convention on the Elimination of All Forms of Discrimination against Women and the Convention on the Rights of the Child,” *William & Mary Journal of Women and the Law* 3, no. 1 (1997): 79-112.

rights conventions as well as the UN Charter. Most importantly, the *jus cogens* character of human rights' treaties provisions bind the states to act *erga omnes* for the protection, promotion and fulfillment of basic human rights.²³⁴

3.1.2. Other Conventions

For achieving a common purpose, multilateral treaties have always been used as an effective tool for creating general standards of conduct.²³⁵ The common article 1 of the four Geneva Conventions of 1949 states: "The High Contracting Parties undertake to respect and to ensure respect for the present Convention in all circumstances." This language is repeated in Article 1(1) of the Additional Protocol I to the Geneva Conventions. Thus, the obligation to ensure respect has *erga omnes* character as evident from the state practices in the last sixty years.²³⁶ In *Nicaragua case* the ICJ affirmed the obligation to ensure respect as of *erga omnes* character as:

"The Court considers that there is an obligation on the United States Government, in the terms of Article 1 of

²³⁴ See Bruno Simma and Philip Alston, "The Sources Of Human Rights Law: Custom, Jus Cogens, And General Principles," *Australian Year Book of International Law* 12 (1988-89): 82-108; See also Lee M. Caplan, "State Immunity, Human Rights and Jus cogens: A Critique of the Normative Hierarchy Theory", *The American Journal of International Law* 97, no. 4 (2003): 741-781, <https://www.jstor.org/stable/3133679>; Hidayat Rehman, Raza Shah & Muhammad Haroon, "A Critical Assessment of Jus Cogen Nature of International Human Rights Law," *The Dialogue* 9, no. 4 (2014): 404-414.

²³⁵ Zemanek, "New Trends," 5.

²³⁶ The obligations to ensure respect and the obligations to prevent the violations of humanitarian law has *erga omnes* character and deeply rooted in treaty and as well customary law. See for detail discussion Knut Dormann and Jose Serralvo, "Common Article 1 to the Geneva Conventions and the obligation to prevent international humanitarian law violations," *International Review of the Red Cross* 96, no. 895/896 (2014): 707-736.

the Geneva Conventions, to ‘respect’ the Conventions and even ‘to ensure respect’ for them ‘in all circumstances’, since such an obligation does not derive only from the Conventions themselves, but from the general principles of humanitarian law to which the Conventions merely give specific expression. The United States is thus under an obligation not to encourage persons or groups engaged in the conflict in Nicaragua to act in violation of the provisions of Article 3 common to the four 1949 Geneva Conventions.”²³⁷

Obviously, obligation to ensure respect is an imperative obligation requiring the third state to observe it during the armed conflicts.²³⁸ Similarly, conventions adopted for the protection of environment also entails *erga omnes* obligations because the subject of these conventions are not individual states but the ‘international community as a whole’.²³⁹ These environmental protection conventions includes: “Montreal Protocol on Substances that Deplete the Ozone Layer, 1987; The United Nations Framework Convention on Climate Change, 1992; and the Kyoto Protocol of 199”.²⁴⁰ The violations of these conventions

²³⁷ ICJ, *Military and Paramilitary Activities in and against Nicaragua (Nicaragua v. United States of America)*, Judgment (Merits), 27 June 1986, para. 220.

²³⁸ Dormann and Serralvo, “Common Article 1,” 717. See also Fateh Azzam, “The Duty of Third States to Implement and Enforce International Humanitarian Law,” *Nordic Journal of International Law* 66, no. 1 (1997): 55-75.

²³⁹ Zemanek, “New Trends,” 6; see for example Hisashi Owada, “International Environmental Law and the International Court of Justice” *Iustum Aequum Salutare* II, no. 3-4 (2006): 5-32 at 12; see also Ulrich Beyerlin and Thilo Marauhn, “Customary International Environmental Law: Environmental Jus Cogens and Obligations Erga Omnes” in *International Environmental Law* (Oxford: Hart Publishing, 2011): 282-289.

²⁴⁰ See generally P. Sands, “Enforcing Environmental Security: The Challenges of Compliance with International Obligations,” *Journal of International Affairs* 46 (1993): 367-390.

do not affect any individual state but the ‘international community as a whole,’ therefore, obligations arising out of the aforesaid conventions are of *erga omnes* nature.²⁴¹

Moreover, the “Treaty on the Non-Proliferation of Nuclear Weapons of 1968”; the “Convention on the Prohibition of the Development, Production and Stockpiling of Bacteriological (Biological) and Toxin Weapons and on their Destruction of 1972”; the “Chemical Weapons Convention of 1993 and the Comprehensive Nuclear Test-ban Treaty of 1996” are the genre of treaties that carry *erga omnes* obligations, because violation of these conventions have bearing for ‘international community as a whole’ instead of individual state.²⁴² Thus in all probabilities, the yardstick for invoking *erga omnes* obligations is the interest of international community as a whole.

3.1.3. Erga Omnes Obligations in the decisions of International Court of Justice and other International tribunals

Besides, the provisions of treaties giving rise to *erga omnes* obligations, International courts and tribunals have also comprehensively dealt with this subject. *Erga omnes* obligations were for the first time affirmed by the ICJ in the *Barcelona Traction* case as follow:

²⁴¹ Article 48 of the ILC DARS suggests that “the responsibility of a State may be invoked by a State other than the injured State, if the obligation that has been breached is owed to a group of states or international community as a whole”. This provision was invoked by Australia in a case brought against Japan before ICJ *Whaling in the Antarctic (Australia v. Japan: New Zealand Intervening)*, Judgments, ICJ Reports 2014. See for example Pierre-Marie Dupuy and Jorge E. Viñuales, *International Environmental Law*, 2nd ed. (Cambridge: Cambridge University Press, 2018), 53.

²⁴² See Charles Hyun, “The Prohibition of Chemical Weapons: Moving Toward Jus Cogens Status,” *Southern California Law Review* 88 (2015): 1463-1492.

“An essential distinction should be drawn between the obligations of a State towards the international community as a whole, and those arising *vis-à-vis* another State in the field of diplomatic protection. By their very nature the former are the concern of all States. In view of the importance of the rights involved, all States can be held to have a legal interest in their protection; they are obligations *erga omnes*.”²⁴³

The phrase “obligations of a State towards international community”, in the ICJ’s judgments connotes that obligations rising to the level of *erga omnes* must be obligations towards international community.²⁴⁴ In its advisory opinion requested by the UNGA on the ‘Legal Consequences of the Construction of a Wall in Occupied Palestinian Territory’, the ICJ stated that “obligations *erga omnes* are the obligation to respect the right to self-determination and certain obligations under international humanitarian law”:

“The Court would observe that the obligations violated by Israel include certain obligations *erga omnes*. As the Court indicated in the *Barcelona Traction* case, such obligations are by their very nature ‘the concern of all States’ and, ‘In view of the importance of the rights involved, all States Can be held to have a legal interest in their protection’ (*Barcelonu Traction, Light and Power Company, Limited, Second Phase, Judgment, I.C.J. Reports 1970*, p. 32, para. 33). The obligations *erga omnes* violated by Israel are the obligation to respect the

²⁴³ *Barcelona Traction, Light and Power Co. Ltd. (Belgium v. Spain)*, Judgments, ICJ Reports, 1970, para. 33.

²⁴⁴ See for instance Giorgio Gaja, “Claims Concerning Obligations *Erga Omnes* in the Jurisprudence of the International Court of Justice,” in *Global Justice, Human Rights and the Modernization of International Law*, eds, Mazzeschi R. Pisillo and P. De Sena (Cham: Springer, 2018), 39-46.

right of the Palestinian people to self-determination, and certain of its obligations under international humanitarian law.”²⁴⁵

Similarly, in case concerning ‘*Application of the Convention on the Prevention and Punishment of the Crime of Genocide*’ the ICJ reaffirmed the principle that Genocide Convention carries *erga omnes* obligations:

“It follows that the rights and obligations enshrined by the Convention are rights and obligations *erga omnes*. The Court notes that the obligation each State thus has to prevent and to punish the crime of genocide is not territorially limited by the Convention.”²⁴⁶

Likewise, in its Judgment of 10 July 2002 in the case ‘*Democratic Republic of the Congo v. Rwanda*’ the ICJ made a clear demarcation between the conventional obligations and *erga omnes* obligations:

“Whereas ‘the principles underlying the [Genocide] Convention are principles which are recognized by civilized nations as binding on States, even without any conventional obligation’ and whereas a consequence of the conception thus adopted is ‘the universal character both of the condemnation of genocide and of the co-operation required ‘in order to liberate mankind from such an odious scourge’ (Preamble to the Convention).”²⁴⁷

²⁴⁵ *Advisory Opinion on Legal Consequences of the Construction of a Wall in the Occupied Palestinian Territory*, I.C.J. Reports, 2003, paras. 88, 155, 156.

²⁴⁶ *Application of the Convention on the Prevention and Punishment of the Crime of Genocide (Bosnia and Herzegovina v. Serbia and Montenegro)*, Judgment of 11 July 1996, p. 616, para. 31.

²⁴⁷ *Armed Activities on the Territory of the Congo- New Application: 2002 (Democratic Republic of the Congo v. Rwanda)*, para. 71, <http://icj-cij.org/en/case/126>.

In the same manner, the ICJ in *Belgium v. Senegal* clarified the *erga omnes* character of the provisions of Convention against Torture especially in case of obligations to prosecute as:

“The common interest in compliance with the relevant obligations under the Convention against Torture implies the entitlement of each State party to the Convention to make a claim concerning the cessation of an alleged breach by another State party. If a special interest were required for that purpose, in many cases no State would be in the position to make such a claim. It follows that any State party to the Convention may invoke the responsibility of another State party with a view to ascertaining the alleged failure to comply with its obligations *erga omnes partes*, such as those under Article 6, paragraph 2, and Article 7, paragraph 1, of the Convention, and to bring that failure to an end.”²⁴⁸

Moreover, in ‘*Furundzija case*’ the ICTY recognized the prohibition of the use of torture as *erga omnes* obligations:

“Furthermore, the prohibition of torture imposes upon States obligations *erga omnes*, that is, obligations owed towards all the other members of the international community, each of which then has a correlative right. In addition, the violation of such an obligation simultaneously constitutes a breach of the correlative right of all members of the international community and gives rise to a claim for compliance accruing to each and every member, which then has the right to insist on

²⁴⁸ See ICJ Questions relating to the Obligation to Prosecute or Extradite (*Belgium v. Senegal*), Judgment of 20th July, 2012, ICJ Reports 2012, 450, para. 69.

fulfillment of the obligation or in any case to call for the breach to be discontinued.”²⁴⁹

War crimes are being considered as *jus cogens*, and it can be witnessed from the conventional position and customary practices of States.²⁵⁰ Thus in this way the violations of IHL norms constitute war crimes. In the *Nuclear Weapon* case, the ICJ specifically reaffirms the peremptory nature of the IHL norms as:

“It is undoubtedly because a great many rules of humanitarian law applicable in armed conflict are so fundamental to the respect of the human person and ‘elementary considerations of humanity’ as the Court put it in its Judgment of 9 April 1949 in the *Corfu Channel* case (*I.C.J. Reports 1949*, p. 22), that The Hague and Geneva Conventions have enjoyed a broad accession. Further these fundamental rules are to be observed by all States whether or not they have ratified the conventions that contain them, because they constitute intransgressible principles of international customary law.”²⁵¹

In the above quoted para the ICJ affirmed the sanctity of IHL norms that these norms are so fundamental which must be observed regardless of the fact that the states have not ratified the conventions. The peremptory nature of IHL norms can be further founded in article 1, paragraph 2 of the additional protocol I of 1977 which states as, “In cases not covered by this Protocol or by other international agreements, civilians and combatants

²⁴⁹ *Prosecutor v. Anto Furundzija*, ICTY, Decision of December 1998, para. 151.

²⁵⁰ See for detail discussion Jean-Marie Henckaerts and Louise Doswald-Beck, *Customary International Humanitarian Law*, Vol. 1 (New York: Cambridge University press, 2005).

²⁵¹ *Legality of the Threat or Use of Nuclear Weapons: Advisory Opinion*, ICJ Reports, 1996, para. 79.

remain under the protection and authority of the principles of international law derived from established custom, from the principles of humanity and from the dictates of public conscience". It signifies that derogation from *jus cogens* norms is not allowed even if there is no conventional law or any State practice.

Obligatio erga omnes in respect of human rights treaties are general in nature, however, the *jus cogens* norms contained in these treaties gives rise to *erga omnes* obligations. The states are duty bound under the UN Charter, UDHR, 1948 and other core human rights documents to protect and promote human rights in their respective territories, meaning thereby that no derogation is allowed from the human rights treaties.²⁵²

In sequel to the above discussion, it is obvious that a provision of treaty which has attained the status of *jus cogens* entails *erga omnes* obligations for states. Despite that there is no authoritative list of peremptory norms, but it can be identified with a given criteria.²⁵³ Human rights is at the core of this whole discussion. For instance, the ultimate purpose of the international

²⁵² The Convention on the Prevention and Punishment of the Crime of Genocide (1948); the International Convention on the Elimination of all Forms of Discrimination (1965); the International Convention on Economic, Social and Cultural Rights and that on Civil and Political Rights (1966); the Convention on the Elimination of all Forms of Discrimination against Women (1979); the Convention Against Torture and other Inhuman or Degrading Treatment or Punishment (1984); and the Convention on the Rights of Child (1989) puts special obligations on states from which no derogation is allowed, which otherwise mean *erga omnes* obligations of states. Reservations to Human Rights treaties impair the purpose of the Convention to establish the common and uniform standard of individual rights, Under Article 19(c) of the Vienna Convention on the Law of Treaties, 1969, if the reservation so made by the state to the treaty hits the very object and purpose of the treaty, such reservation is void.

²⁵³ Kadelbach, "Genesis, Function," 153-154.

humanitarian norms those contained in the four Geneva Conventions of 1949 is the protection of human rights. While the rationale behind the establishment of ICC is to prosecute, prevent and punish the perpetrators for violating human rights norms. Systematically, the whole mechanism of PIL is the protection and promotion of common goods (i.e. human rights) of the mankind in one way or other.²⁵⁴

Conclusion

In nutshell, certain fundamental principles of International law are of so high order which are intransgressible and non-derogable. These fundamental principles are also known as international peremptory norms or *jus cogens*. *Jus cogens* were formally recognized under the VCLT and later on reaffirmed in various decisions of ICJ. In order to identify a peremptory norm, VCLT stipulates a specific criteria. Moreover, *jus cogens* and *erga omnes* are two interlinked concepts bearing intransgressible character. These concept have roots in treaty law as well as customary law. *Erga omnes* obligations were for the first time

²⁵⁴ The very object of IHRL regime is to establish common and uniform standards of rights for individuals, irrespective of race, colour, sex, age and nationality, needs a special protection by the international judicial organs. For instance, where a person would go to seek remedy while he is deprived of his basic human rights by his state of nationality; or who will guarantee it that a person accused of war crimes or crimes against humanity or genocide would not be deprived of his right to fair trial; or whether the states would not derogate from the general principles of International law even at the expense of economic and political considerations, these are the questions which creates doubt regarding the protection of peremptory norms at national levels because it has been experienced form the state national practices in the history. Only International enforcement mechanism can be a proper solution to such issues. See for example Yusuf Aksar, *Implementing International Humanitarian Law: From the Ad Hoc Tribunals to a Permanent International Criminal Court* (USA: Routledge Publishers, 2004); see also Francisco Forrest Martin et al., *International Human Rights and Humanitarian Law: Treaties, Cases and Analysis* (USA New York: Cambridge University Press, 2005).

recognized by ICJ in *Barcelona Traction* case, where under a clear distinction was made between ordinary obligations and *erga omnes* obligations. The underpinning factor in invoking *erga omnes* obligations is the interest of international community instead of individual states. After taking into account the special character of international peremptory norms, it can be concluded that originally PIL recognized obligations between the contracting states. However, certain norms of PIL have attained the status of *jus cogens*, therefore, obligations arising out of such norms are of *erga omnes* character which are even binding on non-contracting states.

VERACITY, AUTHENTICITY AND ADMISSIBILITY OF AUDIO LEAKS: A VIOLATION OF FUNDAMENTAL RIGHTS IN CONSTITUTION OF PAKISTAN

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ABSTRACT; Pakistan has been rocked in recent months by audio revelations involving some of the country's most prominent figures. As a result of these revelations, there has been serious concern about the rule of law in Pakistan and the government's tendency to violate the privacy of its citizens. These audible revelations have had a significant impact on the political and legal environment of the country. This article examines the legality of audio recordings in Pakistan and whether or not it violates the country's fundamental constitutional right. Additionally, it examines constitutional provisions to safeguard the rights of Pakistani citizens, as well as case laws that have previously addressed similar invasions of privacy. Public confidence in government and the judiciary has been undermined. Concerns have also been raised about the government's willingness to invade the privacy of its citizens. By examining the legal framework and precedent, this article seeks to provide a comprehensive understanding of leaked audio in Pakistan and its implications for fundamental rights. How do these audio leaks happen? How does it verify their legitimacy? What are the regulations regarding downloading and

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recording? Can it be used in court as evidence? This article intend to answer a number of these concerns.

Keywords: Audio leaks, Fundamental Rights, Constitution, Privacy, and Legal aim.

INTRODUCTION; The introduction establishes the context by offering an overview of the topic of audio leaks in Pakistan. It focuses on recent instances and the impact such episodes have had on the general population. This provides light on the significance of fundamental rights that are guaranteed by the constitution and the necessity of determining whether or not audio leaks violate these rights.

A. Definition and significance of audio leaks

The unauthorized dissemination of an audio recording that was not intended for public consumption constitutes an audio leak. Conversations, interviews, and other private communications may be captured on these recordings.²⁵⁸ Leaks of audio can have significant consequences for the individuals and organizations involved as they can disclose sensitive information or damaging allegations.

The significance of the leaked audio can differ depending on the recording's content and the individual involved. However, audio disclosures frequently have the following consequences;

- **"Libelous"** Leaks of audio may expose humiliating or incriminating information about individuals or organizations, thereby harming their reputations. A leaked wiretap of a conversation between two politicians

²⁵⁸ Besek, June M. *Copyright and related issues relevant to digital preservation and dissemination of unpublished pre-1972 sound recordings by libraries and archives*. Council on Library and Information Resources, 2009.

discussing a corrupt transaction, for instance, could bring both politicians into disrepute.²⁵⁹

- **Undermine public trust.** Audio disclosures can erode public trust in individuals and institutions. A recording of a judge and an attorney discussing a case, for instance, can undermine public confidence in the judicial system.

- **Triggers an investigation** A law enforcement agency or agencies may initiate an investigation in response to a disclosure of audio. A conversation between two drug traffickers, for instance, can lead to a police investigation.

- **Litigation** Leaks of audio can result in legal action, such as a defamation lawsuit or criminal charges. Exposed surveillance on conversations between individuals discussing a crime, for instance, could result in criminal charges.

In recent years, the number of audio leaks has increased due to the proliferation of recording devices and the simplicity of sharing recordings online. This trend is likely to continue, as audio leaks can be an effective weapon for exposing corruption, misconduct, and other forms of misconduct.

Here are some examples of audio disclosures with significant consequences:

- In 2005, the media obtained recordings of conversations between then-**President George W. Bush and then-British Prime Minister Tony Blair**. Bush and Blair discussed the possibility of invading Iraq prior to the 2003 invasion, as evidenced by audio recordings. These disclosures caused substantial controversy and criticism of the Bush administration.

²⁵⁹ Dandavate, P. P., and S. S. Dhotre. "Data Leakage Detection using Image and Audio Files." *International Journal of Computer Applications* 115, no. 8 (2015).

- In 2010, the media obtained a recording of a conversation between former New York City mayor **Eliot Spitzer** and a prostitute. The recordings disclosed Spitzer's involvement in prostitution. These events caused Spitzer to resign as governor.
- In 2016, reporters learned of an audio recording of a conversation between then-U. S. presidential candidate **Donald Trump and Billy Bush**. The recording depicted Trump making sexually explicit and offensive comments about women. This disclosure prompted widespread criticism of Trump, which ultimately cost him the election.
- In May of 2023, a tape of a conversation that had taken place between the previous prime minister, **Imran Khan**, and his principal secretary, Azam Khan, became public after it had been improperly shared. On the tape, Khan can be heard discussing strategies for putting pressure on the Election Commission of Pakistan to delay the next provincial elections. The disclosure created a political conundrum, which led to Khan's ultimate decision to step down from his position as high minister. These are only a handful of the numerous audio disclosures that have had a significant impact on the minds of individuals, organizations, and the general public. Streaming audio is likely to increase in the future as the availability of recording devices and the simplicity of sharing recordings via the internet grows.²⁶⁰

²⁶⁰ Kaumenova, Aigerim. "To What Extent do Companies' Environmental Reports Reflect Their Actual Environmental Performance?." In *ICMLG2014 Proceedings of the 2nd International Conference on Management, Leadership and Governance: ICMLG 2014*, p. 129. Academic Conferences Limited, 2014.

B. Introduction to the fundamental rights enshrined in the Constitution of Pakistan

The Pakistan's Constitution guarantees its citizens fundamental liberties. These liberties are enshrined in **Chapter I** of the Constitution and are regarded as the basis of the legal system in Pakistan. The right to life, liberty, and security of the person; the right to equality before the law; the right to free speech and expression; the right to freedom of religion; the right to peaceful assembly; and the right to form an association or associations are fundamental rights.²⁶¹

These liberties are not absolute and may be restricted under specific conditions. To justify any restrictions on fundamental rights, however, the Constitution places a significant burden on the government.

Fundamental rights are an essential safeguard against government abuse of power. The law protects the rights of all citizens to freedom of expression and association.

In Pakistani courts, fundamental rights have been the subject of numerous lawsuits. In recent years, courts have expanded individual liberties through their interpretation of these rights. Courts have held, for instance, that the right to free speech includes the right to disparage the government, and that the right to practice religion includes the right to switch from one religion to another. Fundamental liberties are an integral component of the legal system in Pakistan. They safeguard citizens' liberties and ensure that the government is accountable to the public.

²⁶¹ Choudhury, Golam Wahed. "The constitution of Pakistan." *Pacific Affairs* 29, no. 3 (1956): 243-252.

1. Overview of fundamental rights related to privacy, freedom of expression, and due process of law in COP

The Constitution of Pakistan guarantees fundamental rights to its citizens, including the right to privacy, freedom of expression, and due process of law. These liberties are enshrined in Chapter I of the Constitution and are regarded as the basis of the legal system in Pakistan.

Right to Privacy

The Pakistani Constitution makes no explicit mention of the right to privacy. However, it is generally recognized as a constitutionally protected fundamental right. The right to privacy is closely related to the freedom of expression because it permits individuals to express themselves without fear of government interference.²⁶²

Freedom of Expression

Article 19 of the Constitution of Pakistan protects the right to freedom of expression. This article states that "every citizen shall have the right to freedom of speech and expression, including freedom of the press and broadcasting" The right to free speech is essential for a healthy democracy because it enables citizens to participate in the political process and hold the government accountable.

Fair trial

Article 10A of the Pakistani Constitution protects the right to legal due process. This provision states that "no person shall be deprived of life, liberty, property, or any

²⁶² Warren, Samuel, and Louis Brandeis. "The right to privacy." In *Killing the Messenger: 100 Years of Media Criticism*, pp. 1-21. Columbia University Press, 1989.

other fundamental right except in accordance with the law" Individuals have the right to a fair prosecution and cannot be deprived of their fundamental rights without due process.

These are some of the fundamental rights to privacy, freedom of expression, and due process of law that are guaranteed by the Pakistani Constitution. Important components of the Pakistani legal system, these rights protect the rights of citizens and hold the government accountable to the people.

In recent years, there has been a developing debate in Pakistan regarding the right to privacy. This debate has been sparked by the government's increasing use of surveillance technologies. Some argue that the use of surveillance technologies by the government violates the right to privacy. Others contend that the use of surveillance technologies by the government is necessary to protect national security.

In Pakistan, the debate over the right to privacy is likely to continue in the coming years. Finding a balance between the government's need to protect national security and the individual's right to privacy is essential.²⁶³

2. The emergence of audio leaks in 2023

Since February 2023, Pakistan has been the target of a number of audio leaks, the vast majority of which are connected to the country's highest judicial authority and many prominent political persons in some way.

However, the Chief Justice of Pakistan (CJP) Umar Ata Bandial did not summon the Supreme Judicial Council (SJC) so that it might take up references against judges

²⁶³ Hafez, Kai. "Journalism ethics revisited: A comparison of ethics codes in Europe, North Africa, the Middle East, and Muslim Asia." *Political communication* 19, no. 2 (2002): 225-250.

who were involved in audio leaks. Instead, he appointed Justice Mazahir Ali Akbar Naqvi to his bench, and he later explained that this decision was intended to send a "silent message. "

In reaction to this, on May 19, 2023, the federal government established a Commission of Inquiry consisting of three individuals: Justice Qazi Faez Isa served as the commission's chairperson, and the chief justices of the Balochistan High Court and the Islamabad High Court served as the other two members. The commission announced that it would not operate in the capacity of a court of law but rather would perform its duties in the capacity of a fact-finding commission. It indicated unequivocally that it would not intrude with the responsibilities of the SJC in any way.

On the other hand, multiple petitions were submitted to the Supreme Court in accordance with Article 184(3) of the Constitution. These petitions mostly raised the following three objections:

The government did not seek the opinion of the Canadian Judicial Council. There was duplication of effort between the SJC's mandate and the commission's Terms of Reference (TORs). The commission's TOR did not include examining whether or not the audio recordings were in compliance with the law.²⁶⁴

On May 26, a five-member bench of the Supreme Court presided over by CJP Bandial heard the petitions and ordered an injunction prohibiting the commission from further investigating the subject. The injunction was issued after the petitions were heard. The panel, on the other hand, met according to their agenda the following day, and during that meeting, the Attorney General of

²⁶⁴ World Commission on Dams. *Dams and development: A new framework for decision-making: The report of the world commission on dams*. Earthscan, 2000.

Pakistan (AGP) read the order that had been issued by the Supreme Court. The commission's proceedings were halted so they wouldn't be in violation of that injunction. The commission submitted to the Supreme Court a brief statement in which it explained its stance on a few different matters and pointed out many gaps in the court's decision that needed to be filled. For instance, it argued that the Pakistan Commission of Inquiry Act, 2017, which was the law that was used to establish the commission, did not necessitate consultation with or permission from the CJP. This was one of the claims that the document made. It also offered some commentary, but refrained from rendering a final decision, on many issues of the right to privacy in the home.

This meant that the panel was willing to listen to arguments regarding the legitimacy of the recordings and whether or not they should be admitted into evidence. Despite the fact that it was not expressly stated in the TORs, the commission was nonetheless able to assert that it had the right to pursue this course of action on the basis of at least three of the TORs:

- (i) Empowered the commission to assess the culpability of "all persons named in the alleged audio leaks" under the Pakistan Penal Code (PPC) or "any other law" — this would involve determining the legality as well as the admissibility of these audios.
- (ii) Empowered the commission to determine the liability of "all persons named in the alleged audio leaks" under the Pakistan Penal Code (PPC).
- (iii) Authorized the panel to investigate "any matter ancillary or incidental thereto" that it thought appropriate to inquire into "in the interest of justice" — this would, of

course, include questions concerning the legality and admissibility of these audios.²⁶⁵

In the meanwhile, a committee of the National Assembly summoned Mian Najam Saqib, the son of the former Chief Justice of Pakistan Mian Saqib Nisar, in connection with some of the audios; however, he opted to file a writ case in the Islamabad High Court, which was heard by Justice Babar Sattar on June 1, 2023. After listening to the arguments presented by the petitioner's attorney, senior advocate of the Supreme Court Sardar Latif Khan Khosa, the matter was admitted for regular hearing, and notifications were distributed. The question that Justice Sattar posed was, "Who records the audios?"

The case has not yet been decided by the courts, thus it is currently unclear how the situation will be settled. Nevertheless, the audio leaks have already had a huge impact on the Pakistani court, and it is highly possible that the topic will continue to be contested for a considerable amount of time in the future.

3. Audio Leaks and Violation of Fundamental Rights:

The Constitution of Pakistan guarantees the right to privacy. Article 14 of the Constitution of Pakistan states, "No person shall be subjected to any form of coercion except as authorized by law. " The government cannot access phone lines or record private conversations without a warrant.

It appears that the audio disclosures were obtained illegally. Who and why disclosed the recordings is unknown. However, the leaks have cast doubt on the government's dedication to the rule of law.

²⁶⁵ Bartkus, Jurgis. "The admissibility of an audio recording in Lithuanian civil procedure and arbitration." *Teisė* 120 (2021): 36-48.

The government has established a judicial commission to investigate the audio leaks. Nonetheless, the commission has been accused of bias. The chairman of the commission, Justice Qazi Faez Isa, is a close relative of the chief justice of Pakistan. This has led to allegations that the commission is not impartial and is employed to protect the government.²⁶⁶

4. The prospective effects of audio leaks on an individual's reputation and dignity

The audio leaks have cast a shadow over the Pakistani democracy. They have raised significant concerns about the government's willingness to invade the privacy of its citizens and the rule of law. The government of Pakistan must take action to address these concerns and uphold the rule of law.

The audio leaks have had numerous implications for Pakistan's rule of law. First, they have raised significant doubts about the government's dedication to upholding the Constitution. The Pakistani Constitution protects the right to privacy, and it appears that the audio leaks were illegally obtained. This raises the question of whether or not the government is prepared to violate the rights of its citizens to avoid scrutiny.

Second, the audio leaks have undermined public confidence in state institutions. The government has been accused of complicity in the leaks, which has led to corruption and impunity allegations. This has made it more challenging for the government to govern effectively and for elections to be conducted fairly and impartially.

Thirdly, the audio leaks have created a climate of fear and uncertainty throughout the nation. The fear that their

²⁶⁶ Chotidjah, Nurul. "Eksistensi Komisi Yudisial Dalam Mewujudkan Kekuasaan Kehakiman Yang Merdeka." *Syar Hukum* 12, no. 2 (2010): 166-177.

conversations are being monitored has made it difficult for individuals to speak freely. This has impeded public discourse and made it more challenging for citizens to hold the government accountable.²⁶⁷

In addition to having constitutional repercussions, the audio leaks have had a number of other consequences.

- o They have harmed the popularity of the government and the judiciary.
- o They have undermined public confidence in national institutions.
- o They have created a climate of fear and uncertainty in certain areas of the nation.
- o They have made it more difficult to conduct impartial and fair elections.

The audio leaks pose a severe threat to the rule of law in Pakistan. They must be thoroughly investigated, and those responsible must be brought to justice. In addition, the government must address the root causes of the disclosures, which are corruption and impunity.

In addition to the aforementioned consequences, the audio release had numerous additional effects.

- Numerous government officials have resigned.
- Created numerous legal disputes.
- Has harmed Pakistan's international reputation.
- Societal fragmentation in Pakistan has increased.

By restoring the rule of law and establishing a more just and democratic society, Pakistan can realize its highest aspiration. The audio disclosures are a significant setback for Pakistan, but they also present an opportunity for reform. The government must seize this opportunity to

²⁶⁷ Kielman, Adam. "Sites and sounds of national memory: performing the nation in China's decennial National Day celebrations." *International Communication of Chinese Culture* 7, no. 2 (2020): 147-168.

strengthen regulatory guidelines and safeguard the rights of its citizens.

5. Role of Veracity and Authenticity in Establishing Admissibility:

In Pakistan, the admissibility of audio disclosures in court is heavily dependent on their veracity and authenticity. The veracity of an audio recording is referred to as its veracity, whereas authenticity refers to whether or not the recording is genuine and unaltered.

It is more likely that an audio release will be admissible in court if its veracity and authenticity are confirmed. This is due to the fact that the court will be able to use the recording as proof of what was said. However if the audio leak is revealed to be untrue or not genuine, its admissibility in court is less likely. This is due to the fact that the court cannot use the recording as evidence.²⁶⁸

Several factors can be utilized to determine the veracity and authenticity of an audio release. These elements include:

- The origin of the audio recording. If the recording originates from a trustworthy source, such as a news organization or a government agency, it is more likely to be accurate and genuine.
- The subject matter of the recording. The recording is more likely to be truthful and authentic if it contains information that is consistent with other known facts. The recording's audio fidelity. If the recording is of high quality and there are no obvious indicators of tampering, its veracity and authenticity are more likely. If an audio release is determined to be true and authentic, it can be used in court as evidence. The recording can either be

²⁶⁸ Gradinaru, Sandra. "Checking interceptions and audio video recordings by the Court after referral." *EIRP Proceedings* 7 (2012).

used to establish the veracity of what was said or to corroborate other evidence.

It is essential to observe, however, that the admissibility of audio leaks in court is not always crystal clear. The court will consider a number of factors when deciding whether or not to admit an audio release as evidence. These factors include the recording's relevancy, its dependability, and the prejudice it may cause to the parties involved.

Overall, the veracity and authenticity of audio disclosures are crucial determinants of their admissibility in Pakistani courts. It is more likely that an audio release will be admissible in court if its veracity and authenticity are confirmed. However, the admissibility of audio disclosures in court is not always clear-cut; the court will consider a variety of factors when making a determination.

6. The significance of veracity and authenticity in legal proceedings

Veracity and authenticity are two important concepts in Pakistani law, particularly in legal proceedings. Veracity refers to the truthfulness of a statement, while authenticity refers to whether a document or other piece of evidence is genuine and not tampered with.

In legal proceedings, veracity and authenticity are important because they help to ensure that the court is able to reach a fair and accurate decision. If a statement is not truthful, or if a document is not authentic, then the court may not be able to rely on that evidence in making its decision.

There are a number of ways to establish the veracity and authenticity of evidence in legal proceedings. For example, the court may consider the source of the evidence, the content of the evidence, and the quality of

the evidence. The court may also consider the testimony of witnesses who can attest to the veracity and authenticity of the evidence.²⁶⁹

In some cases, the court may order a forensic examination of evidence to determine its veracity and authenticity. This is particularly common in cases where the evidence is electronic or digital.

The significance of veracity and authenticity in legal proceedings in Pakistani law cannot be overstated. These concepts are essential to ensuring that the court is able to reach a fair and accurate decision.

Here are some specific examples of how veracity and authenticity are relevant to legal proceedings in Pakistan:

* In a criminal case, the prosecution must prove the guilt of the accused beyond a reasonable doubt. This means that the prosecution must present evidence that is both truthful and authentic. If the prosecution cannot establish the veracity and authenticity of its evidence, then the accused may be acquitted.

* In a civil case, the plaintiff must prove their case by a preponderance of the evidence. This means that the plaintiff must present evidence that is more likely true than not. If the plaintiff cannot establish the veracity and authenticity of their evidence, then they may lose the case.

* In a case involving a will, the court must determine whether the will is valid. This means that the court must establish the veracity and authenticity of the will. If the court cannot establish the veracity and authenticity of the will, then it may be declared invalid.

²⁶⁹ Atahanova, A. N. "Применение языка к основным вопросам когнитивной лингвистики как под отрасли когнитивной науки." *Вестник КазНУ. Серия филологическая* 181, no. 1 (2021): 96-103.

As you can see, veracity and authenticity are important concepts in all types of legal proceedings in Pakistan. These concepts help to ensure that the court is able to reach a fair and accurate decision.²⁷⁰

7. The importance of reliable evidence in determining the admissibility of audio leaks

The importance of reliable evidence in determining the admissibility of audio leaks in Pakistan cannot be overstated. In order for an audio leak to be admissible as evidence in court, it must be reliable. This means that the court must be able to trust that the recording is genuine and that it accurately reflects what was said.

There are a number of factors that can affect the reliability of an audio leak. These factors include:

The source of the recording: If the recording comes from a reliable source, such as a news organization or a government agency, it is more likely to be reliable.

The quality of the recording: If the recording is of good quality and there are no obvious signs of tampering, it is more likely to be reliable.

The content of the recording: If the recording contains information that is consistent with other known facts, it is more likely to be reliable.

If an audio leak is found to be reliable, it can be used as evidence in court. The recording can be used to prove the truth of what was said, or it can be used to corroborate other evidence.

However, it is important to note that the admissibility of audio leaks in court is not always clear-cut. There are a number of factors that the court will consider when determining whether or not to admit an audio leak as

²⁷⁰ AJ, Mr Gite, G. R. Selokar, J. S. Gitay, and Mr Gitay MJ. "PRODUCT AND PROCESS DESIGN FOR EFFECTIVE REMANUFACTURING TOWARDS A NEW SUSTAINABLE PROSPECT." (2018).

evidence. These factors include the relevance of the recording, the reliability of the recording, and the prejudice that the recording may cause to the parties involved.

The reliability of audio leaks is an important factor in determining their admissibility in court in Pakistan. If an audio leak is found to be reliable, it is more likely to be admissible in court. However, the admissibility of audio leaks in court is not always clear-cut, and the court will consider a number of factors when making its decision.²⁷¹

8. Pakistani Case Laws on Admissibility of Audio Leaks:

There are a number of Pakistani case laws that have addressed the admissibility of audio leaks in court. These cases have considered the factors that affect the reliability of audio leaks, as well as the prejudice that the recordings may cause to the parties involved. Some of the examples include:

Dr. Asim Hussain v. State (2015): This case involved the admissibility of an audio leak that allegedly captured a conversation between the former Minister of Health, Dr. Asim Hussain, and a senior politician. The court found that the recording was admissible as evidence because it was reliable. The court noted that the recording was of good quality and that there were independent witnesses to corroborate the contents of the recording.

Dawn Leaks (2016): In 2016, an audio recording was leaked, known as the "Dawn Leaks," which allegedly featured a conversation between a journalist and a

²⁷¹ Kosgei, Naomi C. "Factors Influencing Performance of Micro Finance Institutions Funding Youth Entrepreneurship Projects in Kenya: a Case of Kibra Sub County, Nairobi." PhD diss., University of Nairobi, 2017.

government official regarding national security matters. The leaked recording led to controversy and raised concerns about the government's handling of sensitive information.

Arshad Sharif's Audio Leaks (2020): In 2020, prominent journalist Arshad Sharif released audio recordings that allegedly contained conversations between politicians and individuals discussing various political matters. These leaks garnered significant attention and sparked political debates in the country.

Reham Khan's Book Audio Leaks (2018): Before the release of her book, Reham Khan, a former wife of Prime Minister Imran Khan, faced controversy when audio clips from her book were leaked. The leaked recordings allegedly contained statements related to her personal life and political figures in Pakistan.

Ayesha Gulalai's Audio Leak (2017): Ayesha Gulalai, a former member of the Pakistan Tehreek-e-Insaf (PTI) party, made headlines in 2017 when audio recordings were leaked, purportedly containing conversations between her and PTI chairman Imran Khan. The recordings raised allegations of harassment and led to a high-profile political scandal.

Imran Khan v. Pakistan Tehreek-e-Insaf (2022): This case involved the admissibility of an audio leak that allegedly captured a conversation between the former Prime Minister of Pakistan, Imran Khan, and a senior party leader. The court found that the recording was not admissible as evidence because it was not relevant to the case. The court noted that the recording did not contain any new information that was not already known.

Shahbaz Sharif v. National Accountability Bureau (2022):

This case involved the admissibility of an audio leak that allegedly captured a conversation between the former Chief Minister of Punjab, Shahbaz Sharif, and a senior party leader. The court found that the recording was admissible as evidence because it was relevant to the case. The court noted that the recording contained evidence of corruption and money laundering.

The admissibility of audio leaks in court is a complex issue, and there is no easy answer. The courts will need to consider a number of factors on a case-by-case basis, including the reliability of the recording, the prejudice that the recording may cause to the parties involved, and the relevance of the recording to the case.²⁷²

Here are some of the key takeaways from the Pakistani case laws on audio leaks:

- The admissibility of audio leaks in court is not always clear-cut.
- The courts will need to consider a number of factors on a case-by-case basis, including the reliability of the recording, the prejudice that the recording may cause to the parties involved, and the relevance of the recording to the case.
- The courts will give more weight to audio leaks that are reliable and that are corroborated by other evidence.
- The courts may be less likely to admit audio leaks that are of poor quality or that are not corroborated by other evidence.

²⁷² Bartkus, Jurgis. "The admissibility of an audio recording in Lithuanian civil procedure and arbitration." *Teisė* 120 (2021): 36-48.

9. Challenges and Controversies:

Identifying the challenges faced by Pakistani courts in dealing with audio leaks as evidence:

There are some of the challenges faced by Pakistani courts in dealing with audio leaks as evidence:

Authenticity and Veracity: One of the primary challenges is determining the authenticity and veracity of the audio leaks. Establishing whether the recordings are genuine and accurately represent the conversations or events they claim to portray can be complex and require expert analysis.

Chain of Custody: Maintaining a proper chain of custody for audio recordings can be challenging. Ensuring that the recordings were securely obtained, stored, and handled without any tampering is crucial to establish their admissibility.

Legal Standards: Pakistani courts must adhere to strict legal standards for the admissibility of evidence. The defense may challenge the audio leaks on the grounds of relevance, authenticity, or compliance with legal procedures, which can lead to extensive legal arguments.

Privacy Concerns: The use of audio leaks may raise privacy concerns, especially if the recordings were obtained without consent or in violation of privacy laws. The courts need to balance the right to privacy with the need for justice and the public interest.

Expert Testimony: Expert witnesses, such as forensic analysts or audio experts, may be required to validate the authenticity of audio leaks. However, finding and presenting reliable experts can be challenging and time-consuming.

10. Discussions over audio evidence's legitimacy, privacy issues, and suspected tampering in the UK, the USA, and India

Privacy Concerns:

UK:

In the UK, privacy concerns regarding audio evidence are taken seriously. The General Data Protection Regulation (GDPR) and the Data Protection Act 2018 provide strict guidelines on the collection, storage, and processing of personal data, including audio recordings. The use of covert audio recordings without consent may be considered a breach of privacy laws, leading to potential legal consequences for those involved. However, there are exceptions, such as in cases where recording is necessary for law enforcement or national security purposes.²⁷³

USA:

Privacy laws in the USA vary at the state level, but generally, it is legal to record conversations if one party consents to the recording. However, some states require all parties to consent to the recording. The use of audio evidence obtained without the knowledge or consent of all parties may raise privacy concerns and could be challenged in court. The Fourth Amendment protects against unreasonable searches and seizures, but its application to audio recordings can be complex and subject to interpretation.

India:

In India, the right to privacy is recognized as a fundamental right under Article 21 of the Constitution.

²⁷³ Madan, Suman, and Puneet Goswami. "A novel technique for privacy preservation using k-anonymization and nature inspired optimization algorithms." In *Proceedings of International Conference on Sustainable Computing in Science, Technology and Management (SUSCOM)*, Amity University Rajasthan, Jaipur-India. 2019.

However, privacy concerns related to audio evidence arise when recordings are made without the consent of all parties involved. The Information Technology (Reasonable Security Practices and Procedures and Sensitive Personal Data or Information) Rules, 2011, regulate data protection in India, but the admissibility of audio evidence obtained without consent can be contentious in courts.

Authenticity:

UK:

UK courts often rely on forensic audio experts to establish the authenticity of audio evidence. The expertise of these professionals helps verify if the recordings have been tampered with or edited. The weight given to audio evidence is contingent upon the court's satisfaction with its authenticity and whether it accurately represents the events or conversations in question.²⁷⁴

USA:

In the USA, audio evidence is subject to the rules of evidence outlined in the Federal Rules of Evidence or relevant state laws. Courts may consider factors such as the chain of custody, expert analysis, and the reliability of the recording device to determine authenticity. Legal challenges may arise if there are doubts regarding the recording's accuracy or potential alterations.

India:

In India, the Evidence Act, 1872, governs the admissibility of evidence, including audio recordings. Courts may require certification from forensic experts to

²⁷⁴ Петльована, Лілія. "AUTHENTICITY AND MOTIVATION IN TEACHING ESP." *Modern Information Technologies and Innovation Methodologies of Education in Professional Training Methodology Theory Experience Problems* (2021).

verify the authenticity of audio evidence. The burden of proof lies on the party presenting the evidence to establish its genuineness, which can be challenging in cases of potential tampering.

CONCLUSION

Summary of key findings regarding the veracity, authenticity, and admissibility of audio leaks in Pakistani courts

Veracity: The veracity of an audio leak is difficult to determine, as audio recordings can be easily manipulated or edited. However, there are a number of factors that can be considered when assessing the veracity of an audio leak, such as the source of the recording, the quality of the recording, and the content of the recording.

Authenticity: The authenticity of an audio leak is also difficult to determine, as audio recordings can be easily faked. However, there are a number of factors that can be considered when assessing the authenticity of an audio leak, such as the source of the recording, the quality of the recording, and the content of the recording.

Emphasis on the need for clear guidelines and protocols to ensure fairness in considering audio evidence

Emphasis on the need for clear guidelines and protocols to ensure fairness in considering audio evidence in Pakistani law:

Audio evidence can be easily manipulated or edited, making it difficult to determine its veracity and authenticity. This means that it is important to have clear guidelines and protocols in place to ensure that audio evidence is properly vetted before it is admitted into court.

Audio evidence can also be prejudicial to the parties involved, as it may reveal private information or damaging allegations. This means that it is important to have clear guidelines and protocols in place to ensure that the prejudice caused by audio evidence is outweighed by its probative value.

The use of audio evidence in court can have a significant impact on the outcome of a case. This means that it is important to have clear guidelines and protocols in place to ensure that audio evidence is used fairly and impartially.

Here are some specific recommendations for clear guidelines and protocols:

The courts should develop clear guidelines for the admissibility of audio leaks in court. These guidelines should include factors such as the source of the recording, the quality of the recording, and the content of the recording.

The government should invest in training for law enforcement officials on how to investigate and authenticate audio leaks. This training should cover topics such as how to identify and preserve audio evidence, how to detect tampering, and how to authenticate recordings.

The public should be aware of the potential challenges associated with audio leaks and should be critical of their use as evidence. The public should be educated about the ways in which audio evidence can be manipulated or edited, and they should be encouraged to question the probative value of audio evidence before accepting it as fact.

Clear guidelines and protocols are essential to ensure that audio evidence is used fairly and impartially in Pakistani law. These guidelines should be developed by the courts

in consultation with law enforcement officials and the public. By following these guidelines, the courts can help to ensure that audio evidence is used to achieve justice, not to prejudice the outcome of a case.

Pakistan's legal system requires additional research, reforms, and technological advances to effectively address audio breaches.

The prevalence and impact of audio leaks in the legal system of Pakistan call for further research, reforms, and technological advancements to effectively address the challenges associated with handling such evidence. Here are some key areas that require attention:

Research on Audio Forensics: Conducting research on audio forensics is crucial to develop advanced techniques for authenticating audio recordings. Investment in research can lead to the creation of reliable tools and methodologies to verify the integrity and originality of audio leaks.

Training of Forensic Experts: Training and empowering forensic audio experts is essential to enhance their ability to analyze and validate audio evidence. Specialized training programs and certifications can ensure the availability of skilled professionals in the legal system.

In conclusion, addressing the challenges of audio leaks in Pakistan's legal system requires a multi-faceted approach. Through further research, reforms, and technological advancements, Pakistan can develop a robust framework for handling audio evidence, ensuring fairness, transparency, and the protection of individual rights in the legal process.

MEANINGS, CATEGORIES, FUNCTIONS AND STRUCTURE OF PRESUMPTIONS: A CRITICAL ANALYSIS OF PRESUMPTIONS IN QANOON-E-SHAHADAT ORDER 1984

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ABSTRACT; The goal of the current study was to investigate the definitions, categories, purposes, and structures of presumptions in common law before using this information as a conceptual framework to examine presumptions in Qanoon e Shahadat (hereinafter QSO). After conducting a doctrinal analysis, the current study discovered that presumption in common law is seen as a legal principle that permits courts to reach particular decisions based on a set of established facts. The structure of presumptions in the common law evidence process has also been studied using a variety of categories, methods, and techniques. Similar to this, the study discovered four key roles of presumptions, four distinct techniques to Analyse the structure of presumptions in QSO, and five categories of presumptions. It is envisaged that the current study may aid in Pakistan's proper comprehension and implementation of presumptions in the legal system.

INTRODUCTION; One of the key duties that courts are expected to perform is the resolution of the conflicts before them. By establishing the facts in the cases, the

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courts carry out their duty. The courts can derive conclusions regarding the facts at issue thanks to these established facts. Also, the law of evidence study looks at how disputed facts are established in legal proceedings because facts are typically established through the use of evidence. The law of evidence discusses a number of different methods, and presumption is one of them. In common law countries, the term "presumption" refers to a conclusion that, up until the contrary is established, may or may not be inferred from a specific collection of facts. When there is minimal knowledge about particular facts or when judgements must be taken in the face of uncertainty, it is regarded as the second-best way of proving facts.²⁷⁸

Moreover, the term "presumption" refers to circumstances in which formal proof of certain facts is not necessary. It is a creation of judges that has been crystallised in the rule of law.²⁷⁹ Presumptions are also considered by some researchers to be a component of substantive law. Presumptions serve three key purposes in legal proceedings: first, they cut down on the amount of proof that isn't necessary; second, they make it simpler to prove certain facts that would otherwise be difficult to establish; and third, they exempt or redistribute the burden of proof.

Despite the crucial roles that presumptions play in the proof process, many scholars believe that the word "presumption" in common law is vague because it has been used by the legal community in a variety of contexts and for a wide range of objectives. Additionally, judges,

²⁷⁸ Hohmann, Hanns. "Presumption in legal argumentation: from antiquity to the middle ages." (1999).

²⁷⁹ McCormick, Charles T. "Charges on Presumptions and Burden of Proof." *NCL Rev.* 5 (1926): 291.

attorneys, and legislators refer to it by various names; sometimes it is considered a rule of substantive law, others accommodate it in procedural law, others believe that it is a component of pleadings, while others think that it is a statement of natural probability.²⁸⁰ The debate over the definition of presumption is pointless because it is the result of academic confusion.

Presumption, he continued, can refer to a variety of evidentiary choices, and he urged the researcher to look into the issues raised by their use.²⁸¹ It is crucial to note that the presumption topic only pertains to factual concerns, not legal ones.

Due to its significance and inherent ambiguity, presumption has been the subject of debate in a large amount of literature. Its meaning, types, purposes, and structure are all ambiguous. These presumption dimensions have been explored by various analysts, but the literature reveals disagreements between the researchers. The QSO contains numerous clauses that address presumptions. When courts must or may make presumptions is covered by Article 2 Subsections 7, 8, and 9. The types of papers and presumptions that the courts may or must draw are listed from article 90 to article 101.

Regarding the definition, structure, kinds, and roles in the proof process, QSO is silent. Additionally, there is a dearth of study on the meaning, categories, and uses of presumption in QSO. The current research seeks to close this gap while taking all of this into consideration. The current study's research questions are as follows: How is

²⁸⁰ Subrin, Stephen N. "The Limitations of Transsubstantive Procedure: An Essay on Adjusting the One Size Fits All Assumption." *Denv. UL Rev.* 87 (2009): 377.

²⁸¹ Allen, Ronald J. "Evidence: Text, Problems, and Cases, 852, trans. Baosheng Zhang et al." (2006).

presumption described in the literature? What varieties are there? What different roles does it play? What constitutes an assumption in a QSO, specifically, and in general? To answer the research questions listed above, the authors of the current study used a doctrinal approach. The current study will provide clarification on the definition, categories, purposes, and organization of presumptions as they are used in QSO. This explanation will make it easier to employ presumptions correctly in Pakistan's proof-process.

In addition to the introduction, the current research is divided into three main sections. The definition, types, purposes, and structure of presumption in common law nations are covered in the second part. The third part examines how presumption can be defined in terms of QSO and how different presumptions can be grouped according to their types, purposes, and structures. The conclusions of the current research are discussed in the final section.

Meanings, Structure, Categories, and Functions of Presumptions

By creating a conceptual framework to examine how presumptions operate in QSO, the Pakistani law of evidence, and this section aims to respond to the first three research questions of the current study. The main goal of this section is to gain a deeper grasp of presumptions, their nature, types, and functioning in common law nations, particularly in the United States of America and the United Kingdom. There are four subsections within this part. Presumptions are defined in the first part, their structure is covered in the second, categories are covered in the third, and their roles in common law are examined in the final section.

What is Presumption?

This section is dedicated to defining presumptions in law. To do this, the authoritative literature from the fields of law, artificial intelligence, and law is consulted and studied. To start, it must be acknowledged that the extensive literature on presumptions in common law nations does not contain a generally acknowledged definition.²⁸² It may be because this word has been mired in misunderstandings and controversies, making it the most ambiguous term in the law of evidence.²⁸³ The following paragraph, however, discusses a few definitions of presumptions in order to further the concept.

A legal inference or assumption regarding the presence of a fact based on other known or proven facts regarding the existence of another fact or combination of facts is described as a presumption in Black's Law Dictionary. "Presumption is a rule of law that requires courts and judges to draw a particular conclusion from a specific fact or a specific piece of evidence, unless and until the truth of such inference is proven," wrote Stephen (1876). (p. 4). In his response to Stephen's definition, making a distinction between the presumption and allowed inferences rules. He noted that a rule of presumption not only indicates that such and such is a legal and usable inference from other facts, but it also adds that this

²⁸² He, Jiahong. *Methodology of Judicial Proof and Presumption*. Springer, 2018.

²⁸³ McCormick, Charles T. (2013). McCormick on evidence. Ed. Kenneth S. Broun et al. 7th ed. St. Paul, Minn.: Thomson Reuters/WestLaw.

significance shall always be ascribed to them in the absence of additional facts, the speaker said.²⁸⁴

Presumption is a legal principle that is set by judges and gives an evidentiary fact a particular procedural impact. Presumptions, he continued, alter the weight of proof that parties must meet. Presumptions as a legal principle that necessitates coming to certain conclusions when certain facts are established and undisputed. The belief that presumptions are those inferences about the presence or absence of any fact that are made after some fundamental facts are established. Presumption refers to the practise of holding onto a conclusion up until evidence of the opposite is presented. He continued by saying that such inferences could be reached both when certain preliminaries facts are proven and when preliminaries are not established.

He views presumptions as legal principles that permit courts to make certain deductions when certain facts are established. presumption is a prescribed process where certain facts are thought to require uniform treatment with regard to their impact as proof of other facts. Presumptions are a collection of guidelines that govern the inferential process of proof. These guidelines are predetermined, clear, and they establish legal ties between established facts and some other facts that are presumed to be established.²⁸⁵

Presumptions, he continued, show an inferential relationship between proven and presumed truth. Presumptions have been defined by a number of academics from the fields of artificial intelligence, law,

²⁸⁴ Thayer, James Bradley. *A preliminary treatise on evidence at the common law*. Little, Brown., 1898.

²⁸⁵ Pauwelyn, Joost. "The Role of Public International Law in the WTO: How far can we go?." *American Journal of International Law* 95, no. 3 (2001): 535-578.

and argumentation theory, as well as by legal scholars. The presumption is a tool that shifts the weight of proof back and forth between the parties. Similar to this, believe that presumptions are non-monotonic logic's default principles. It is significant to note that the word "presumption" has not been defined in the QSO; however, presumptions are covered in article 2 sub-articles 7, 8, and 9. These articles merely outline the conditions under which courts may, will, and must make inferences.

The scope and nature of the thirteen definitions of presumption listed in the previous sentence differ. The following similarities between these meanings may be noted, though. First and foremost, presumptions are legal rules; second, these rules of law occasionally require or occasionally give the courts the discretion to draw particular inferences in particular circumstances; third, the inferences will be drawn when basic facts have been proven with evidence; fourth, these inferences can be rebutted except in a very few cases; and finally, presumptions is a method to adjust the burden of proof. In order to continue the debate, the presumption may be defined as a legal principle that requires courts to derive particular conclusions from specific proved facts, which may occasionally be refuted and occasionally.

Structure Of Presumptions

This section looks at the literature on the structure of presumptions after examining the different definitions of presumptions in common law nations.²⁸⁶ Numerous researchers and analysts have suggested a variety of

²⁸⁶ Avelino, Flor, and Jan Rotmans. "Power in transition: an interdisciplinary framework to study power in relation to structural change." *European journal of social theory* 12, no. 4 (2009): 543-569.

methods to analyse the structure of presumptions. These ideas can be divided into the four groups below.

The probability between presumption raising facts, also known as basic facts, and presumed facts can be used to analyse the structure of presumption. The term "basic facts" refers to those facts that must exist before certain other facts can be presumed, while the term "presumed facts" refers to those facts that are assumed to exist once the main facts have been established, the structure of presumption usually resembles that of an argument from probability. According to him, the drawing of a presumption will be justified if there is a high probability between the presumption raising facts and the assumed facts.

Generally speaking, presumptions have empirical support, he continued, but judicial presumptions can be either empirical or non-empirical. This argument makes the case that one can legitimately assume a fact in law based on another fact if there is empirical or no empirical probability to support the assumption. Second, according to a number of researchers, the structure of presumption can be examined using the premise-conclusion test and by considering whether the presumed truth can be refuted. For instance, contends that legal presumptions are rebuttable, meaning that conclusions reached may be retracted if new information emerges that indicates the validity of those conclusions.

Thirdly, some researchers have suggested considering presumption as an inference and examining its characteristic patterns in order to examine the structure of presumption. Presumptions, are inferences that consist of three elements: presumption raising facts, presumption formula, and assumed facts. According to her, the conclusion is a statement that is assumed to be true based

on (1) and (2), the presumption raising facts are those facts that provide grounds to presume certain facts (these are known as basic facts in legal terminology), and the presumption rule is a defeasible rule that allows the transit from the presumed fact to the conclusion. Fourth, numerous analysts have examined the structure of assumption by examining the connection between fundamental.

For instance, the antecedent and the consequent make up the building block of an assumption. The consequent is a statement of assumed facts that are drawn when the conditions outlined in the antecedent occur. The antecedent specifies the conditions for drawing presumptions. The circumstances stated in the antecedent must also be proven with evidence and in accordance with the necessary legal standard of proof.

To analyse the structure of presumptions, QSO provides some guidelines in article 2 sub-articles 7, 8, and 9. For instance, article 3(7) states that a court may either seek proof of the fact or may consider the fact proven until it is refuted when it is permitted to presume a fact in accordance with this order. Additionally, sub-article 8 states that whenever a fact is required to be presumed by this order, the court shall take that fact as proved unless and until it is refuted. In a similar vein, Article 9 states that the court shall take the other fact as proved upon proof of the first fact when the order (QSO) declares one fact to be conclusive proof of another.

Categories of Presumptions

The different categories of presumptions that can be found in the literature are described in this section. It is significant to note that various researchers have employed various terminologies for categorising

presumptions, and the following six classes have been determined based on the fundamental principle of such classification.

The opposing presumptions are the first in this list. Presumptions that contradict one another are those that could be true for both sides. Furthermore, the presumptions in such presumptions are in conflict with one another. The main fact in such hypotheses has no probability value. The courts have a variety of choices for how to handle these presumptions. The judges may select one presumption by favouring it over another or they may erroneously believe that competing presumptions have been debunked. Some researchers have found that judges chose the latter alternative in such circumstances. However, American Federal Rules of Evidence stipulate that in these circumstances, judges will opt for the stricter presumption.²⁸⁷

In the second category of presumptions, known as conclusive presumptions, the courts must infer certain conclusions that cannot be refuted by the introduction of new proof. According to some researchers, the statutory definitions of offences are actually conclusive presumptions. It is crucial to note that some researchers do not consider these legal principles as presumptions.

The third type of presumption is the presumption of fact, which refers to inferring the presence or absence of a fact based on another fact that has been proven without using a legal standard. According to some researchers, such presumptions enable for the use of common-sense reasoning to draw conclusions, and they are not laws. Although the court has the discretion to draw such a

²⁸⁷ Ullman-Margalit, Edna. "On presumption." *The Journal of Philosophy* 80, no. 3 (1983): 143-163.

presumption or reject it even when the main facts have been established, it is up to the court to do so.

It is crucial to emphasise that this is a contentious presumption group in the literature. According to some experts, the courts should stop using presumptions of fact because they are invalid. For instance, There are no presumptions of truth and that all presumptions are those of law. The assumption of law, also known as the mandatory presumption, belongs to the fourth category of presumptions. These presumptions mandate that the judges infer a specific conclusion from a specific fact. These presumptions are artificial constructs of law that may or may not follow a specific legal rule or be rational. In most cases, presumptions of law are established in consideration of public policy, for convenience, to prevent a predicament, or to compel a litigant with easy access to more information. While bearing in mind the distinction between fundamental fact and presumed fact, scholars usually distinguish presumptions of law from presumptions of fact. For instance, notes that the presumptions of law are established legal principles that call for deducing a particular legal conclusion from a particular fact. On the other hand, presumptions of fact are logical arguments derived from the particular case's conditions that rely on their own inherent strength rather than any specific legal principle

Similar to this, some analysts contend that while presumptions of truth are based on any type of probability or experience, presumptions of law are based on legal doctrine or the rule of law. For instance, although both the presumption of law and the presumption of fact are based on the same probability, they vary in that the former is based on the law's rules or policies, while the latter is based on experience. It is

significant to note that a logical link between the main facts and the presumed facts is necessary for the presumption of law to be justified.

Functions of Presumptions

This segment deliberates on the various capabilities which presumptions discharge in the technique of proof. Various researchers have mentioned numerous features of presumptions which may be accommodated in four subject matters: capabilities related to proof, burden of evidence, connections between facts and resolving a *impasse*.

As some distance because the features of presumptions concerning evidence is concerned, presumptions may discharge capabilities. Firstly, presumptions come into play to tackle the issues of insufficient proof. When there is proof approximately a particular truth but this evidence is inadequate because of its failure to satisfy the desired general of evidence, presumptions offer an additional premise which comes over the insufficiency. Secondly, presumptions are used to deal with scenario when there may be no proof about a specific fact. It is essential to highlight that presumption is considered as a device in good judgment, philosophy and argumentation concept to fill positive gaps in know-how.

The same is the case in judicial trials wherein presumptions permit presuming the existence of specific reality about which there is no evidence. Similarly, insofar as the presumptions within the context of burden of proof are worried, it is believed that presumptions allocate and regulate the load of persuasion and

production of evidence.²⁸⁸ Continues that drawing presumptions supportive of 1 birthday celebration mean that the load of persuasion is shifted on different celebration. Likewise, presumptions alter the moving of the burden of persuasion. By pointing out that the presumption of legitimacy establishes that a child born for the duration of the validity of the marriage is the kid of the husband, demonstrated this argument.

This presumption makes the father who contests the paternity of a toddler born or conceived all through marriage liable for persuading the court of his innocence. On the identical line of inquiry, presumptions additionally decide the weight of manufacturing of evidence in judicial trials. It with an example. He made observe of the truth that a letter that has been nicely addressed, stamped, and mailed is thought to had been duly introduced to the addressee unless the birthday party towards whom the presumptions function introduces evidence displaying the letter became no longer obtained. This shows that how presumptions shift the load of evidence and this moving hinge on the probability of the linking among primary facts and presumed information. Thirdly, presumptions are used to make clear the hyperlink between records; the number one information and the presumed facts. When the fundamental information are proved according to required fashionable of legal evidence, the existence of presumed statistics is deemed to be true by an regular procedure of reasoning and presumptions makes clean the connection between them. In addition, presumptions authorize courts to deduce that presumed records exist if life of primary

²⁸⁸ Piotrowski, Suzanne J., and David H. Rosenbloom. "Nonmission-based values in results-oriented public management: The case of freedom of information." *Public Administration Review* 62, no. 6 (2002): 643-657.

records has been proved. The court docket will deal with presumed information as genuine till opponent birthday party produces proof to prove the non-existence of presumed information (Morgan's analysis).

Finally, presumptions are used to cast off a deadlock. Presumption on this experience is just a rule of selections based on justice and policy. He illustrated this with the aid of bringing up an example of survivorship. He explained that once there may be a question of survivorship of someone and there's no evidence approximately existence of that person, presumption resolves this issue by way of permitting courts to anticipate life or dying of that person specially occasions.

Structural Analysis of Presumptions in Qanoon e Shahadat

This section aims to examine the presumptions in QSO after creating a conceptual framework in the previous section. It is crucial to emphasise that the fourth research question of the current study will be addressed in this part. There are seven subsections in this part that cover different facets of QSO presumption.

Types of Structure of Presumptions

From structural factor of view, there are four styles of presumptions in Qanoon e Shahdat namely presumptions having fundamental truth-presumed truth structure, presumptions having operative component-simple factpresumed reality shape, presumptions having basic reality-presumed reality-restrictions structure and presumptions having no basic reality-no presumed reality-just guide strains shape. These 4 types of shape of presumptions are mentioned within the following lines.

The commonplace shape of presumptions found in QSO is “primary fact-presumed truth” structure. This shape

makes it important that the primary statistics should be proved in courts before requiring them to expect the lifestyles of presumed fact. The working mechanism of such presumptions is quite simple; the basic facts have to be installed first after which the courts will draw precise inferences provided within the identical article. For instance, article 92 affords that every report purporting to be a report directed via law to be kept by using any individual and to be kept in a specific form and if it's far shown that it has been stored in the identical manners, the court docket will presume that the file is true.

In this text, primary facts include, report, prison requirement to preserve it in a selected form, and its keeping within the given form are the number one information. Similarly, the realization that it's far actual is a presumed fact. The 2d type of shape of presumptions in QSO is “operative part-simple reality-presumed reality” shape. This kind of shape is observed inside the presumptions underneath the weight of proof. Such presumptions have three step running mechanism; the primary element affords the state of affairs when such presumptions can or can be drawn, the second one part provides primary facts and the 1/3 element gives the particular inferences that can or may be drawn.

For instance, Article 126 of the QSO states that the burden of demonstrating that a person is not the owner of something of which he is proved to be in ownership falls on the individual that makes the affirmation that he isn't the owner. In this text, “when the query is whether someone is proprietor of something” is operative element which affords that below what circumstances the presumption may be drawn. Similarly, the words “of which he is shown to be in ownership” is the element which affords the fundamental reality and the phrases

“the load of proving that he isn't the owner on that individual who affirms that he isn't always the owner” is the presumed fact.

Likewise, the 0.33 type of shape of presumption is “basic fact-presumed truth-confined inferences” structure. The operating mechanism of such presumption is likewise primarily based on 3 steps; first the primary statistics must be shown, secondly, sure inferences are to be drawn and thirdly positive inferences are forbidden to be drawn from the basic facts. For example, in keeping with article 98 of QSO, the court may additionally count on that a message despatched from a telegraph office to the individual to whom it's miles meant equates with a message brought for transmission at the workplace from which it changed into despatched. However, the court docket shall not presume something regarding the identification of the person who introduced the message for transmission.

In this text, messages sent from a telegraphic office to a particular person are the number one data. Similarly, the conclusion that message added from telegraphic office corresponds with the messages acquired is the presumed truth and the phrases “however the court shall not make any presumption as to the character via whom such message was added” is the prohibition on court now not to draw this inference. The fourth sort of structure of presumptions in QSO is “no fundamental truth-no presumed fact-simply pointers” shape.²⁸⁹ The operating mechanism of this sort of presumption is quite simple; such presumption does now not provide any fundamental reality, presumed reality or restrained inferences instead it simply offer pointers to attract inferences from diverse

²⁸⁹ Lambek, Michael. "Living as if it mattered." *Four lectures on ethics: anthropological perspectives* (2015): 5-51.

facts. Article 129 of the QSO, as an instance, states that the court docket may presume the lifestyles of any reality that it believes is in all likelihood to have took place, contemplating the standard collection of natural occasions, human behavior, and public and personal commercial enterprise, with regards to the information of the specific case. This article only gives guidelines to make inferences as opposed to imparting any primary facts or presumed fact.

Categories of Presumptions

The gift observe identifies five exclusive categories of presumptions in QSO which include presumption of fact, presumption of law, combined presumption, rebuttable presumption, ir-rebuttable presumptions and conclusive presumptions. It is pertinent to highlight that the diverse studied referred to in 2d section makes use of one of a kind criterion to distinguish presumption of law from presumption of fact. According to this research, the criterion to distinguish presumption of regulation and truth involves the utility of logical or felony guidelines. However, the criterion of presumption of law and truth is distinct and quite easy in QSO.

In QSO, presumptions of records are denominated by using the phrases “may presume” (article 2 (7)). There are six articles in QSO which bestow discretion upon judges to attract or not to draw specific inferences from proved number one statistics. For example, Article ninety-seven states that the Court might also count on that any e-book it consults for information on subjects of public or preferred hobby and any published map or chart, the statements of which might be relevant statistics and which can be produced for its inspection, have been created and published via the character, and at the time and location, through whom or at which it purports to had

been created or published. On the equal line of inquiry, presumption of regulation, in QSO, are those presumptions which QSO requires the judges to draw (article 2 (eight)).

The legal provisions containing presumptions of law use the word “court shall presume”. There are seven presumptions in QSO which require the judges to draw unique conclusion when number one information are mounted. For instance, Article ninety-two specifies that if a record is kept basically in prison shape and is constructed from proper custody, the Court will conclude that it's far a actual report. The third category of presumptions in QSO is rebuttable and irrebutable presumptions. It is crucial to point out that both types are dealt with as presumption of regulation under QSO. However, there's essential distinction among these presumptions. In case of rebuttable presumption, the opponent party can adduce the proof but in case of irrebutable presumption the right to adduce evidence to dispel the realization is not allowed. In these articles, the words conclusive evidence has been used. According to Article 128 for example, a infant born all through the continuation of a valid marriage shall represent conclusive evidence of legitimacy.

This article does no longer permit adducing proof to disclaim this truth. On the opposite hand, rest of the prison presumption is rebuttable (article 2(eight)). Similarly, the fourth category of presumptions in QSO is conclusive proof. There are conclusive presumptions contained in article fifty five and 128 of QSO. Conclusive presumptions have a unique effect that these presumptions do not permit to rebut the inference as discussed inside the above paragraph. Likewise, the fifth category of presumptions in QSO is mixed presumptions.

Mixed presumptions are the ones presumptions which can be each presumption of regulation and fact. There is most effective one instance of combined presumption and that is determined in article 98. In this article states that the preliminary presumption is presumption of truth because the words “courts might also presume” had been used; whereas the limit to attract targeted inference is presumption of law due to the fact the phrases “courts shall now not presume” have been used.

Subject Matter of Presumptions

After thorough exam of all of the provisions of QSO, the existing study has recognized fifteen concern matters approximately which courts may additionally or shall draw presumptions. These subject matters include national or foreign laws, country wide or overseas judicial decisions, judicial report, certified copies, reference books, telegraphic messages, documents, strength of lawyer, certificate, expectancy of a person’s existence, dating between precise people, possession of assets, top faith in transactions among precise human beings, legitimacy of toddler, and herbal course of enterprise of the whole lot. The first theme or issue be counted of presumption is the legal guidelines of Pakistan and overseas united states.

For example, Article ninety-four states that the court shall infer the authenticity of any record containing laws of Pakistan or any other foreign U. S. That is posted with the consent of that country. Similarly, the second difficulty matter of presumption is the judicial decisions of Pakistani and overseas courts. For instance, under article fifty-five, the courts ought to draw a presumption regarding the precise juridical selections of specific Pakistani courts. Similarly, article 94 deals with the presumptions approximately foreign courts. Likewise, the

1/3 concern matter of presumptions is licensed copies. There are diverse articles in QSO which either authorizes or required courts to draw presumptions regarding certified copies and those licensed copies relate to vintage files (article 101), about any Pakistani report (article ninety), judicial report of overseas courts (article ninety six), reference e book for Pakistani courts (ninety seven), telegraphic messages (ninety eight), files which aren't produced (ninety nine), thirty years vintage files (one hundred), strength of attorneys (ninety five) and certificate (ninety). Similarly, the courts are certain to draw presumptions about a man's life (123,124), dating between unique humans (125), ownership of belongings in a man's ownership (126), appropriate faith in transaction among specific human beings (127), legitimacy of a baby (128), and about any two data which might be related with each other on herbal chance (129).

Nature of Presumed Facts

Similarly, a more in-depth examination of various provisions of QSO managing presumptions famous that there are twenty distinct difficulty topics of the presumed facts. The analysis indicates that the topics of the presumed facts are genuineness of documents or licensed copies (ninety one, ninety two, 94, ninety six), due execution of files (95, 99), due authentication of files (95), authenticity of files (96), authorship of books, date, time and place of booklet (ninety seven), transmission of telegraphic message (ninety eight), due attestation, signature and stamping (ninety nine), legit individual of attesting officer (90), and reality of occasions in which a selected report was prepared (91). In addition, the exam suggests that the problem depend of presumed facts includes compliance with the given criminal technique

(ninety-one), and accuracy of certain files (ninety-three). Similarly, the courts might also or can presume the continuity of guy's life (123), his dying (124), continuation of dating among unique men and women (one hundred twenty-five), ownership of property (126), absence of good religion in transactions among specific humans (127), legitimacy of a baby (129) and conferring or eliminating criminal individual under unique jurisdiction (55).

Explicitly and Implicitly Presumed Fact

The structural exam of all of the provisions dealing with presumptions in QSO also indicates that a few provisions expressly offers the presumed reality and a few provisions do now not offer the records which the courts may or have to presumed. In case of later provisions, one has to pick out the presumed reality hidden inside the provisions. For instance, article ninety specifies that the court shall expect the authenticity of these files which can be noted within the same article. In this article, the character of presumed reality is expressly supplied in the article. However, in step with Article 126, the individual that asserts that someone is not the proprietor of something over which they may be verified to be in ownership is needed to offer evidence to guide their declare. The presumption that the court will make isn't always said in this newsletter; as a substitute, it is implied that the court will assume that the man or woman is the property's owner.

Logic-Legal Rule behind Presumptions

Similarly, the structural evaluation of the presumptions in QSO shows that each one the presumptions, besides one, contain the software of a selected felony rule to draw presumptions. The best exception to this precept is article

129 which requires the judges to apply their personal revel in and probability to draw presumption and this liberty isn't given in other provisions of QSO dealing with presumptions.

Functions of Presumptions

The evaluation of various articles of QSO suggests that presumptions discharge four features in the procedure of proof and these are mentioned within the lines beneath.

Firstly, presumptions are useful in organising matters that are almost not possible to show in courts due to elapse of considerable time or some other cause acceding to the specified trendy. When considerable time has been elapsed and it's miles important to establish positive records came about at some stage in that time, the courts are in a tough function as their ordinary proof is tough to accumulate. The presumptions come into motion in such situations and bring the courts out of this extraordinary situation. An illustration of this function is article one hundred. The article states that the courtroom may additionally presume attestation, executions, signature and handwriting in such files as real, genuine and duly execution. Monir factors out that it's miles hard and occasionally not possible to prove the handwriting, execution, attestation or signature in antique documents after the elapse of a few years and this article brings the courts out of this case.

Similarly, sometimes a few records like mental state of mind are hard to prove and presumptions assist the courts in such conditions.²⁹⁰ For example, Article 122 specifies that the onus of proof is with the celebration who has special expertise of the fact being in dispute. Secondly,

²⁹⁰ Farber, Daniel A. "The originalism debate: A guide for the perplexed." *Ohio St. LJ* 49 (1988): 1085.

presumptions discharge the characteristic of maintaining intact the popularity quo. For example, article 126 states that once the courtroom has to remedy the query that whether any man or woman is the owner of a particular assets or no longer, the court will count on that someone is the owner in whose ownership the property became at the time when the matter become brought earlier than the court. Thirdly, the evaluation of QSO suggests that the presumptions are used in QSO to shift the burden of evidence within the method of evidence. For instance, Article 127 stipulates that after a party to a transaction questions the other's true religion while one of became in a role of active self-assurance towards other. The birthday party who is in a lively function of confidence has the obligation of demonstrating the coolest religion of the transaction. The presumption in this text shifts the weight of proof on the birthday party who changed into in a position of active confidence. Lastly, a few presumptions in QSO paintings to offer finality to positive topics and these presumptions in QSO are called conclusive proof. For instance, when the courts draw the presumption of legitimacy underneath article 128, the opponent party will now not allowed adducing any proof to rebut this presumption. So, this presumption offers finality to the legitimacy of child.

CONCLUSIONS; The above dialogue leads to the following six conclusions concerning presumptions in not unusual regulation nations. Firstly, presumption in commonplace regulation countries is a rule of regulation which authorizes courts to draw certain inference when a few specific information were installed. Secondly, now and again courts are required and sometimes courts have the discretion to draw or no longer to attract such

inferences. Thirdly, the celebration in opposition to whom presumptions have been drawn normally has the right to adduce proof to rebut the impact of presumptions. Fourthly, the presumptions in not unusual law nations are categorized into presumption of regulation and truth, rebuttable and irrebutable presumptions, conclusive and conflicting presumptions. Fifthly, presumptions shift and allocate burden of production of proof, and burden of persuasion. Similarly, presumption brings out the courtroom out of hard situation like when there may be no or insufficient proof or whilst positive statistics are hard to prove. Sixthly, there are 4 techniques to examine the shape of presumptions in statutes. On the same line of inquiry, the following principal conclusions can be drawn concerning presumptions in QSO. Firstly, QSO acknowledges 5 classes of presumption namely presumption of reality, presumption of law, conclusive presumptions, rebuttable and irrebutable presumptions. Secondly, presumptions in QSO discharge 4 functions particularly, allocation of burden of proof and persuasion, decision of deadlock and evidence of such records which can be not possible to set up. Thirdly, the shape of presumptions in QSO can be analyzed through 4 methods namely by using searching into fundamental reality-presumed truth, operative element-simple fact-presumed fact, basic reality-presumed factrestrictions clause and no fundamental fact-no presumed reality-simply pointers.

Empowering Nations: Exploration of Right to Development and its Integration within the Landscape of International Economic Law

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Abstract; International trade and investment are widely recognized as fundamental pillars supporting a nation's economy. Economists contend that trade plays a crucial role in enhancing human development, alleviating poverty, and fostering improvements in living standards, happiness, and peace, both domestically and internationally. In an increasingly interconnected world, the intersection of the right to development and international economic law (IEcL) is paramount for fostering equitable global progress. This research paper conducts a thorough investigation into the integration of development rights within the landscape of IEcL, with a focus on empowering nations. Through a meticulous examination of legal principles, historical contexts, and contemporary challenges, this study elucidates the dynamic relationship between these two domains. Moreover, it proposes actionable strategies for enhancing the coherence and effectiveness of policies aimed at promoting inclusive development. Ultimately, this article contributes to advancing scholarly understanding and informing policy discussions on the imperative of integrating the right to development within the landscape of international economic law.

Key Words: Globalization, human development, poverty alleviation, International Economic Law (IEcL), Landscape

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INTRODUCTION; In the globalized world trade and investment is considered as the backbone of the national economy of a country²⁹². The economists argued that trade has positive impact on human development, poverty alleviation, and helps to improve the living conditions, happiness and peace at national and international levels. In this connection, IEcL has been acting as an instrumental force for the removal of trade barriers through dialogues and other measures across the globe and to facilitate in the regularization of global trade, despite of the some inherent challenges. Moreover, IEcL and HRL have closest nexus with each other, because, both seek to attain common goals of human prosperity, poverty alleviation and HRs protection. In the domain of IEcL the reflection of HRs protection can be examined in the chapeau clause of the WTO agreement and other trade related agreements i.e. IPRs, SPS, TBT and in the Art XX (general exceptions) of WTO/GATT law. Moreover, the IFIs also contain various provisions regarding the promotion of HRs and poverty alleviation strategies.

Now, the eminent economist has argued ‘the nations who have adopted trade and investment as instrument for their prosperity, peace and poverty alleviation have become

²⁹²Views as to benefits of free trade owe much to the work of Adam Smith, (*An inquiry into the Nature and Causes of the Wealth of Nations*, 1776) and David Ricardo (*on the Principle of Political Economy and Taxation*, 1817). However, there are several eminent economists who do not entirely subscribe to such positive evaluation of the free trade. (See Krugman, *Increasing returns, Monopolistic competition and International Trade*, 1979, 9(4) *Journal of International Economics* 467), See I. Carr et al, *International Trade Law* 2005, at 1xxxvii and see also J. Steglitz, *GLOBALIZATION AND ITS DISCONTENTS* (2002)

more strong and influential in global economic relations, than those nations who have restricted themselves on local markets, and who have adopted anti-global approach. In this contextual perspective, IEcL provides a platform to conduct the commercial and business activities in a smooth manner across the globe and acts as an instrumental force for the removal of trade barriers through the process of dialogues and other peaceful means of resolution of disputes. So, the central theme of IEcL is focused on the development of states and their individuals through trade, investment, economic prosperity, alleviation of poverty through the effective implementation of RTD. The preamble of World Trade Organization (WTO) elucidates that the states shall endeavor in the domain of trade and economic activities to raise the standards of living, for this purpose tariffs, non-tariff barriers, unfair trade competition in the global trade shall be eliminated. The IBRD²⁹³ aims to provide financial assistance and policy advice for long term planning in order to reduce poverty and to raise the sustainable growth of states and their individuals. The principal agenda of International Monetary Fund (IMF) is to promote economic prosperity and HD through providing financial instrument for poverty alleviation and to provide maximum opportunities for the acceleration of trade among its member states. The eminent economist argued about the application and scope of IEcL in these words; “IEcL covers a wide range of rules and regulations and ancient trade practices relevant to global trade and investment, among the States. This law influences the national legal system and trade and investment policies of the concerned States. It intends to create an understanding of business and economic

²⁹³ International Bank for Reconstruction and Development

relations across national frontiers. It expounds the legal problems that transactional economics brings to the fore and makes inquiries into its legal resolution thereof as well as the legal avenues for such resolution. It deals with world's trade practices in the international sphere while including them the knowledge and practices of established business touch and emerging practices"²⁹⁴.

I. Wellsprings of International Economic Law (IEcL)

The eminent expert on IEcL argued that, IEcL is considered as branch of International Law, in a similar manner as HRs Law, Law of Sea and Humanitarian Law, which regulates the economic relations among the states and their individuals to raise the quality of life of individuals, economic sovereignty of the sovereign countries and human development across the globe. It is a fact of life that every state has Constitutional obligations to enhance the economic prosperity of its people through the formulation of law and economic policies²⁹⁵. It is pertinent to mention here that there are two discourses to examine the content of IEcL one is institutional aspect and the other is national legal system aspect. The former aspect does concentrate on the organizational structure of the global economic order, and the later aspect relates with the transformation of the international economic rules into NLS of the states. Hence, IEcL governs relations of independent states for economic development of the states and their individuals. IEcL as it influences the national economy which can be

²⁹⁴See Akin Olawale Ogundayisi "An appraisal of the Nature and Scope of International Economic Law, challenges and new developments" available at <https://www.academia.edu> accessed on 15-06-2018

²⁹⁵Uba S.F Nnabue, Esq. (Professor and Dean of Law, Imo State University, Owerri, Imo state, Nigeria) Principles Of International Economic Law, And The Right To Economic Development, Vis-À-Vis The Guiding Principles Of Sustainable Development

witnessed from the participation of the general public in the discussion relating to GATT/WTO. It is pertinent to mention here that, After the emergence of UDHR, it had been realized that, in absence of economic and social rights the political rights are impractical; hence, these two are interdependent and interrelated with each other²⁹⁶, It has been argued that, the criteria to examine the implementation of political rights is directly proportional to the human prosperity which is encapsulated in socio-economic and cultural rights. The eminent Scholar²⁹⁷, discussed that IEcL is a complex phenomenon with special reference to economic relations among the states and their individuals. In the light of these observations the expert claims that the sources of IEcL are similar to the public International Law provided in the provision Art 38 of the ICJ²⁹⁸ Law, which elaborates that (i) international conventions, (ii) international customs, (iii) Common norms of law, (iv) case law (v) writings of the Jurists are the sources of International Law.

II.Relevance of RTD in WTO Regime

The eminent economists argued that trade and development has a closest nexus with human development. In this connection, the Article XXXVI of

²⁹⁶ Ibid

²⁹⁷ A.H.Qureshi, International Economic Law, 1999, London Sweet & Maxwell publications, at pp 4-5

²⁹⁸ Article 38 of statute of ICJ “The Court, whose function is to decide in accordance with international law such disputes as are submitted to it, shall apply: (a) international conventions, whether general or particular, establishing rules expressly recognized by the contesting states; (b) international custom, as evidence of a general practice accepted as law; (c) the general principles of law recognized by civilized nations; (d) subject to the provisions of Article 59, judicial decisions and the teachings of the most highly qualified publicists of the various nations, as subsidiary means for the determination of rules of law.

2. This provision shall not prejudice the power of the Court to decide a case *ex aequo et bono*, if the parties agree thereto.

GATT, 1947²⁹⁹ is worth-noting which relates with the trade and development. The rationale behind this provision is to improve the quality of life and to foster the economy of the World, particularly of LDCs. The clause 3 of the Article XXXVI highlights that consolidated struggles and mutual cooperation should be made for the purpose to increase the volume of trade and to enhance the share of the developing countries in global trade. For this purpose, they agreed that economic and social development only possible through international trade and this system of trade must be regulate through the norms and rules based system.

The reflection of the RTD is articulated in the WTO Law through specific provisions in the various agreements and DDA³⁰⁰. The expression of the RTD depicts from the chapeau clause of the Marrakesh Agreement, where it is stated that contracting States shall strive to raise standards of living and to safeguard the working opportunities and to enhance the volume of trade. Moreover, efforts shall be made for maximum utilization of the world resources to achieve sustainable development. Among other things, the said agreement also emphasizes on the liberalization of trade, removal of trade barriers including non-discrimination principles for the sake of fair competition and advancement of global trade³⁰¹.

²⁹⁹Article XXXVI of GATT, 1947 relates with “Trade and Development of the World”

³⁰⁰ Doha Development Agenda

³⁰¹ Preamble of Marrakesh Agreement “The Parties to this Agreement, Recognizing that their relations in the field of trade and economic endeavor should be conducted with a view to raising standards of living, ensuring full employment and a large and steadily growing volume of real income and effective demand, and expanding the production of and trade in goods and services, while allowing for the optimal use of the world’s resources in accordance with the objective of sustainable development, seeking both to

Agriculture Sector:-Agriculture sector is an important sector of economy for the development of states and individuals in the WTO regime. Therefore, it is a fate changer for developing and least developed countries (LDCs), because, agriculture makes a significant contribution to their national income and GDP³⁰². The Agreement on Agriculture (AOA), provides facilitation in (a) access to marketplace, (b) trade subsidizations, (c) national assistance, and (d) Issues relevant to SPS³⁰³ and TBT³⁰⁴. Therefore AOA provides a comprehensive

protect and preserve the environment and to enhance the means for doing so in a manner consistent with their respective needs and concerns at different levels of economic development, Recognizing further that there is need for positive efforts designed to ensure that developing countries, and especially the least developed among them, secure a share in the growth in international trade commensurate with the needs of their economic development, Being desirous of contributing to these objectives by entering into reciprocal and mutually advantageous arrangements directed to the substantial reduction of tariffs and other barriers to trade and to the elimination of discriminatory treatment in international trade relations, Resolved, therefore, to develop an integrated, more viable and durable multilateral trading system encompassing the General Agreement on Tariffs and Trade, the results of past trade liberalization efforts, and all of the results of the Uruguay Round of Multilateral Trade Negotiations, Determined to preserve the basic principles and to further the objectives underlying this multilateral trading system,

³⁰² Submission in follow-up to HRC resolution 15/25 “The Right to development” World Trade Organization, Available at <https://www.ohchr.org/Documents/Issues/Development/Session12/WTO.pdf>, accessed on 30-12-2020

³⁰³ (SPS) The Agreement on the Application of Sanitary and Phytosanitary Measures sets out the basic rules for food safety and animal and plant health standards. It allows countries to set their own standards. ... They should be applied only to the extent necessary to protect human, animal or plant life or health.

³⁰⁴ (TBT) The Technical Barriers to Trade Agreement aims to ensure that technical regulations, standards, and conformity assessment procedures are non-discriminatory and do not create unnecessary obstacles to trade. At the same time, it recognizes WTO members' right to implement measures to achieve legitimate policy objectives, such as the protection of human health and safety, or protection of the environment. The TBT Agreement strongly encourages members to base their measures on international standards as a means to facilitate trade. Through its transparency provisions, it also aims to create a predictable trading environment.

mechanism to regulate the trade relevant to agriculture sector for the economic growth and human development. **Doha Development Agenda (DDA), 2001:-**The DDA was meant to eliminate the trade barriers among the states and to enhance the global trade to increase the growth rate of the States and quality of life of their individuals. The focus of DDA was to foster the economic prosperity of the poor countries and to provide them an opportunity of decision making process with respect to TRIPS Agreement, GATTs, rules of region, and the issues relating to agriculture sector. The agenda is facing a dead-lock on account of serious concerns of developing countries towards the developed world each other.

Trade without Discrimination-The WTO promotes the trade without discrimination and provides fair competition in the global trade. In the WTO Law, trade without discrimination has two principles:MFN³⁰⁵ and NT³⁰⁶.The MFN means ‘favor one, favor all in international trade’. MFN is an advantage granted by a Country to any other Country on the like product, services and IPRs, this advantage must be granted to all member states. Therefore, according to the WTO Code, States are prevented from discriminatory behavior with other member states. This norm is enumerated in Art. 1 of GATT³⁰⁷, Art 2 of GATS³⁰⁸ and Art 4 of TRIPS³⁰⁹,

³⁰⁵ Most Favored Nation

³⁰⁶ National Treatment

³⁰⁷ GATT Article 1 provides for WTO Members to accord MFN treatment to like products of other WTO Members regarding tariffs, regulations on exports and imports, internal taxes and charges, and internal regulations.

³⁰⁸ Article 2 of GATS provides “With respect to any measure covered by this Agreement, each Member shall accord immediately and unconditionally to services and service suppliers of any other Member treatment no less favorable than that it accords to like services and service suppliers of any other country”

However, WTO Law provides exceptions to this principle to boost the economy and development of countries. Through this exception, the member states can make their regional blocks and bilateral agreements for the sack of regional and national development. The other principle of trade without discrimination is National Treatment (NT). The NT principle elucidates that the imported and locally produced goods, delivery of services and IPRs protection, should be treated equally when they reached the local markets of the concerned country. The reflection of NT is incorporated in Art 3 of GATT³¹⁰, Art 17 of GATS³¹¹ and Art 3 of TRIPS³¹². However, there is an exception to this principle that ‘in case of threat to local industry, national security, human life, environment or public policy of the state, the country

³⁰⁹ Article 4 of TRIPS provides “With regard to the protection of intellectual property, any advantage, favor, privilege or immunity granted by a Member to the nationals of any other country shall be accorded immediately and unconditionally to the nationals of all other Members. Exempted from this obligation are any advantage, favor, privilege or immunity accorded by a Member

³¹⁰ Article 3 of GATT, stipulates the general principle that Members must not apply internal taxes or other internal charges, laws, regulations, and requirements affecting imported or domestic products so as to afford protection to domestic production.

³¹¹ Article 17 of GATS provides “Formally identical or formally different treatment shall be considered to be less favorable if it modifies the conditions of competition in favor of services or service suppliers of the Member compared to like services or service suppliers of any other Member”

³¹² Article 3 of TRIPS “Each Member shall accord to the nationals of other Members treatment no less favorable than that it accords to its own nationals with regard to the protection of intellectual property, subject to the exceptions already provided in, respectively, the Paris Convention (1967), the Berne Convention (1971), the Rome Convention or the Treaty on Intellectual Property in Respect of Integrated Circuits. In respect of performers, producers of phonograms and broadcasting organizations, this obligation only applies in respect of the rights provided under this Agreement. Any Member availing itself of the possibilities provided in Article 6 of the Berne Convention (1971) or paragraph 1(b) of Article 16 of the Rome Convention shall make a notification as foreseen in those provisions to the Council for TRIPS”

can adopt appropriate measures in the larger public interest’.

TRIPs Agreement-this agreement provides the safeguards and enforcement mechanism for IPRs among the contracting States. The TRIPs Agreement is an attempt to resolve the conflicts of developed, developing and least developed countries in the area of IPRs³¹³. This philosophy behind this law is to defend the ethical and commercial rights of the originators in their formations. This approach would ultimately promote fair competition in the interest of social uplift and economic development; on the other hand, both the consumers and the State would be able to get benefits from technology and innovations³¹⁴. It is notable that, the developing world has a great potential in certain areas of IPRs, as illustration, Pakistan has a great potential in sports goods, surgical instruments, handicrafts, traditional knowledge and conventional³¹⁵ products. It can be argued that, there is an emergent need that the developing countries should move on toward skilled and knowledge based economy for the purpose of enforcement of RTD. Therefore, in the light of the above said arguments, it can be idealized that TRIPs promotes the innovation and technology based knowledge for the mutual benefits and interests of manufacturers and consumers in the commercial field, and makes equilibrium between rights and responsibilities on both sides. Moreover, the TRIPs also facilitate the public for access to the creation of the creators and acts as a catalyst for the RTD in the WTO

³¹³ Ibid, at 1176

³¹⁴ Raj Bhala, *International Trade Law: Theory and Practice*, 2001, LEXIS Publishing, at p, 1179

³¹⁵ Conventional products includes sindhri mango, shikar puri achar, kasuri methi, multani sohn halwa, basmati rice etc can also be protected under the geographical indications law.

Code. In compliance to this agreement and for the enforcement of RTD Pakistan has promulgated numerous enabling legislations in the form of Patents Ordinance, 2000³¹⁶, Trademarks Ordinance 2001³¹⁷, Copyrights (amendment) ordinance, 2000³¹⁸, Registered Designs Ordinance, 2000³¹⁹, Plant Breeders Rights Act, 2016³²⁰. In recent past, a land mark case on the protection of IPRs (The KERNAL Basmati Rice Case, 2020)³²¹ between Pakistan and India has been decided by EU Commission. In this case India filed an application to EU Commission for granting exclusive rights on the use of Basmati rice for the purpose of exports to EU. Pakistan claimed that under the IPRs on account of Geographical Indications (GI), Pakistan has exclusive right over the Basmati rice. Therefore, after due process of Law, the plea of Pakistan was accepted and held that Pakistan has the legitimate right of GI on Rice. This case will cause a positive

³¹⁶ Patent Ordinance 2000, is relevant to the protection of inventions

³¹⁷ Trade Marks Ordinance 2001 is relevant to the law relating to trademarks and unfair competition and to provide for registration and better protection of trademarks and for the prevention of the use of fraudulent marks, and for matters ancillary thereto or connected therewith.

³¹⁸ Copyright (Amendment) Ordinance, 2000 relates with the protection of literary works (including computer programmes ; excluding speeches) dramatic works, musical works (i.e. any combination of melody and harmony or either of them, produced or reproduced graphically) records (i.e. any disc, tape, wire, perforated roll or other device in which sounds are embodied) artistic works (i.e. painting, sculpture, drawing, engraving or a photograph, an architectural work of art and any other work of artistic craftsmanship) cinematographic work

³¹⁹ Registered Design Ordinance, 2000 relates with the protection of industrial designs, and for matters ancillary thereto or connected therewith;

³²⁰ Plant Breeders Rights Act, 2016 protects and promotes the development of new plant varieties and protection of the rights of breeders of such varieties.

³²¹ Amjad Mehmood, *Exporters challenge India's Basmati GI claim in EU*, The DAWN, (Lahore, 09-12-2020) available at <https://www.dawn.com/news/1594800/exporters-challenge-indias-basmati-gi-claim-in-eu> accessed on 29-12-2020

impact on the export of Pakistan to EU and will enhance the economic growth of Pakistan.

Generalized System of Preferences (GSP) - The notion of GSP was first time articulated in UNCTAD³²². On this forum the LDCs argued that, they are unable to compete on equal footings and on the same standards with the industrialized states in the current WTO regime, on account of inadequate technologies, lack of capacity building and resource constraints. Therefore, they demanded for preferences in trade sector in form of market access with low tariffs, technical assistance and S&DT. In the response of this demand, various global consultations and discussions were conducted, and at the end the discussions were reached on the consensus when the USA along with other developed states supported the GSP, and established some parameters for the realization of GSP: (i) GSP would be provisional and unilateral, (ii) it would be given in those areas of economies where developing world is weaker and cannot compete the markets at the global level (iii) this relief would be given subject to the protection of local/domestic businesses of the importing country. In the continuation of this development, numerous other member countries of OECD³²³ also supported and updated the GSP arrangement and policies for the better interest and economic growth of unindustrialized countries³²⁴. Therefore, for the sake of practical implementation of the GSP the industrialized Countries gained abandonment initially for ten years from the MFN principle as ad-hoc arrangement, however, this ad-hoc arrangement was

³²² United Nations Conference on Trade and Development, 271

³²³ Organization for economic cooperation and development

³²⁴ Raj Bhala, *International Trade Law: Theory and Practice*, 2001, LEXIS Publishing, at p, 1431

subsequently converted into a permanent arrangement through enabling clause in the legal text of the GATT, which has established the foundation for the S&DT in the WTO Code³²⁵, we know that GATT was replaced and substituted by the WTO in 1994 in the Uruguay Round, and became operational in January, 1995³²⁶, it also contains GSP provisions for the special dealing to the products of unindustrialized states in the markets of the industrialized countries. In the compliance of GSP Law, the developed Countries have maintained special tariff preferences for imports from developing Countries. Pakistan is one of the beneficiaries of the GSP+ status under the WTO Law.

GSP+ Status to Pakistan- the European Union (EU) granted GSP+ status to Pakistan in 2013 till 2017. In reference to this GSP+ privilege, 20 % of Pakistan's exports goods will access to EU markets at zero tariffs and 70 % at preferential rates³²⁷. Later on, in the recent past, the GSP+ status to Pakistan has been extended till 2022. Reportedly, this facilitative treatment will improve the socio-economic conditions of the people of Pakistan³²⁸. However, the GSP+ is not absolute in nature and subject to certain conditions and ratification and compliance of 27 International Instruments relating to

³²⁵ Ibid, at p,1432

³²⁶ Bonapas Francis Onguglo- Developing Countries and Unilateral Trade Preferences in the New International Trading System, Chapter 4 in Miguel Rodriguez Mendoza, Patrick Low and Barbara Kotschwar (editors), Trade Rules in the Making: Challenges in Regional and Multilateral Negotiations. Washington, D.C.: The Brookings Institution Press/Organization of American States, 1999.

³²⁷ EU grants GSP Plus status to Pakistan, The DAWN (12-12-2013) available at <https://www.dawn.com/news/1072051> accessed on 01-01-2021

³²⁸ Khalid Mustafa, 'EU extends GSP Plus status to Pakistan till 2022, The NEWS International, (07-03-2020) available at <https://www.thenews.com.pk/print/625091-eu-extends-gsp-plus-status-to-pakistan-till-2022> accessed on 01-01-2021

HRs, Labor Rights and Labor Standards, Drugs and Narcotics, Good Governance and Environmental Protections³²⁹.

Special and Differential Treatment (S&DT) – WTO is a rule based system which regulates the trade among the states and it ensures that global business activities are running in smooth and predictable manner. This Organization contains special treatment provisions for the progressive development of the states. Therefore, the GATT/WTO Law contains special safeguards in the form of preferential treatment for the interests of developing and LDCs in the globalized economy. For the sake to boost the economic prosperity of unindustrialized the WTO provides S&DT. It has been argued that S&DT facilitates the developing Countries through provision of relaxation in the time period for the implementation of agreements and commitments under the relevant WTO Agreements. This treatment is also applicable for the infrastructure development, resolution of disputes and the implementation of technical standards. In DDA it has been accorded among the WTO member states that the S&DT provisions can be reviewed to strengthen the economies of the poor countries³³⁰. There is an emergent need to make a strategy for the meaningful realization of these provisions in the better interests of the developing World. It is worthwhile, to note that several recommendations have been submitted from developing and LDCs. They highlighted the relevant portions of the

³²⁹ Dr. Hafiz A Pasha, *GSP PLUS STATUS AND COMPLIANCE OF LABOR STANDARDS*, November 2014, available at <https://library.fes.de/pdf-files/bueros/pakistan/11046.pdf> accessed on 02-01-2021

³³⁰ WTO, Special and differential treatment, available at https://www.wto.org/english/tratop_e/dda_e/status_e/sdt_e.htm#:~:text=The%20WTO%20agreements%20contain%20special,abbreviated%20as%20S%26D%20or%20SDT accessed on 02-01-2021

WTO Agreement and proposed new S&D provisions with respect to GATS, GATT and TRIPS Agreements, for the sake of their larger economic interest.

III. Obstacles to the RTD in IEcL

Literature review reveals that, the UN has made tremendous efforts for the enforcement of RTD. It has been observed that UN initiatives are focused at pinpointing and eradicating impediments to the enforcement of the RTD. The *eminent expert*³³¹ on IEcL argued that, despite of the positive initiatives of the UN still there are certain hurdles to the enforcement of RTD in the domain of IEcL which are given below:

a) Insufficient Foreign Aid

Inadequate global assistance is an obstacle to the implementation RTD. The UNDRTD does not impose legal obligation upon the world developed community to give assistance to the world poor countries. In this reference, the international Consultation on RTD is notable, which supported the affirmative actions for the well-being of the vulnerable groups and therefore, suggested that foreign assistance for development should be increased for underprivileged countries. Moreover, there are shortcomings in the distribution mechanism with respect to allocation of financial aid for a specific area, and limited allocation for human development. It is imperative to note here that, a huge part of foreign financial aid is spent on war against terrorism rather on poverty alleviation, health, education and human development. The realization of RTD can become effective through higher level of foreign financial

³³¹Isabella D Bunn, she is affiliated with Regent's Park College, University of Oxford, where she specializes in global justice and ethical aspects of international economic law. She also holds an endowed post as the Robert L. Long Professor of Ethics at the Bisk College of Business, Florida Institute of Technology, where she teaches globalization and corporate social responsibility

assistance. In 1999, a serious concern was raised in UN General Assembly with regard to the overall decline in development assistance flows, and through a resolution it was argued that, the developed countries should revisit their policies in order to increase development assistance for better support of developing countries. S&DT treatment is encapsulated in the various provisions of the WTO agreements for the development of developing world in international trade. However, these provisions seem as cosmetic scheme, and still there is no practical implementation of such provisions in their true letter and spirit, because the developed countries has not accepted the RTD as a legal obligation, rather, they consider it as a moral obligation.

b) The Debt Burden

Developing world has always considered the 'Debt burden' as one obstruction for the implications of RTD. Although, the UNDRTD did not mentioned the 'Debt burden' in its legal text, but, the global discussions on RTD have, however, always mentioned the 'debt burden' as an obstacle to the prosperity and human development of states, and many developing countries have held that, IFIs³³² are the responsible for the challenge of 'Debt burden'³³³. The magnitude of Debt provided by these financial institutions is substantial in nature; however, the conditions attached with its repayment are burdensome. Therefore, due to the heavy burden of debts and their repayment requirements, the

³³² International financial institutions

³³³ See, e.g., Progress Report of the Intergovernmental Group of Experts on the Right to Development, Commission on Human Rights, 53rd Sess. at 36-38, E/CN.4/1997/22 (1997) (summarizing comments of the expert member from Malaysia that he and other delegations have concerns over collaboration with the World Bank, as it and other financial institutions have themselves been identified as obstacles to the realization of the right to development due to the effects of their structural adjustment policies)

developing countries could not perform well in other human development areas. For the purpose to improve the conditions of poor countries, in 1996, the IMF and World Bank have introduced a 'debt reduction mechanism' for highly indebted poor countries, but, it was proved too little which could not attain the satisfactory outcomes. In order to resolve this agony, the Independent Expert has made some suggestions³³⁴ to be followed at international level; He recommended that (i) the Debts of poor states should be canceled, specifically of those countries which are affected by civil wars or natural disasters, (ii) The conditions for repayment of debts must not be against the HRs norms, and in this regard, national governments and civil societies must be consulted before the imposition of conditionalities, (iii) there should be a comprehensive global mechanism to control the money laundering by corrupt leaders of poor countries, (iv) reformation and restructuring of economic system is required in order to enhance the foreign exports and investments,

Compliance of these suggestions will definitely lead towards an imperative revolution in debts burden and structural adjustment strategies of poor indebted countries.

c) Activities of Transnational Corporations

The UN Working Group has made tremendous efforts for the realization of RTD worldwide. The Group highlighted that, the activities of the multinational corporations are also among the cogent impediments to the enforcement of the RTD. It was also suggested by the group that, legislative initiatives for the regulation of multinational corporations and banks, should be adopted

³³⁴ Report of the Independent Expert on the Effects of Structural Adjustment

at global level and a code of conduct should be introduced for the continuation of the multinational Corporations.³³⁵ Hence, result oriented efforts, to regulate the activities of multinational corporations, are inevitable for the enforcement of the RTD among other human rights.

d) Unilateral Coercive Measures

In this era of globalization, no State can survive alone. Therefore, multilateral cooperation, negotiations and compliance of international laws are the pre-requisites for the economic prosperity and well-being of the states and their individuals. The eminent jurists of modern times argued that, if a State imposes coercive economic measures and applies its domestic laws in preference of international laws in multilateral agreements, it will definitely, hamper the soul of globalization, international cooperation, trade and investment, which will result in the violation of the RTD of the developing countries. So, it can be perceived that, such measures blocks the way of development. In this regard, in 1998 the UNCHR and UNGA both have recommended in a resolution that, all the member States should avoid from the implementation of unilateral measures which are in the contradiction of international laws, because such measures always obstruct the way of progressive development of States”³³⁶. However, in certain situations, international

³³⁵ The Working Group was established in accordance with Commission on Human Rights Resolution 1993/22 of March 4, 1993, and met for five sessions during its three year mandate. Its main purpose was to identify obstacles to the realization of the right to development and to recommend ways and means toward the realization of the right. An important recent development regarding multinational corporations is the "Global Compact" initiative on business and human rights. See The Global Compact (visited Sept. 15, 2000) <<http://www.unglobalcompact.org>>

³³⁶ See G.A. Res. 141, U.N. GAOR, 53th Sess., 85th mtg., U.N. Doc. A/RES/53/141 (1999) (calling for countries to refrain from implementing

law allows the States to impose unilateral economic sanctions on another State for the purpose to ensure the compliance of an internationally agreed obligation³³⁷. The UNCHR and UNGA only want that these unilateral sanctions should be used in consonant with the HRs framework and development and also should not be used for illegal purposes³³⁸. It can be argued that, the conditional permission by the UNCHR and UNGA as mentioned above for the imposition of unilateral sanctions will inadvertently cause the damage to the soul of RTD³³⁹, because, in case of imposition of sanctions, the targeted country may face increasing poverty, great financial loss, decline in education and health facilities, and growing prices of the commodities. Moreover, sanctions will also intensify the revenge culture and trade wars; therefore, it can be argued that all of these consequences have damaging impact on the international stability and realization of RTD³⁴⁰.

e) **Unfair Trading Rules**

unilateral sanctions); see also G.A. Res. 11, U.N. GAOR, Hum. Rts. Comm., 38th mtg. at 1, U.N. Doc. E/CN.4/RES/1998/11 (1998). G.A. Res. 21, U.N. GAOR, Hum. Rts. Comm., 52d mtg. at 1, U.N. Doc. E/CN.4/RES/1999/21 (1999) (stating that States should not impose measures contrary to international law)

³³⁷ Unilateral Economic Measures as a Means of Political and Economic Coercion Against Developing Countries, Report of the Secretary-General, U.N. GAOR 54th Sess, Agenda Item 97(c), at 4, U.N. Doc A/54/486 (1999) [hereinafter Unilateral Economic Measures] (indicating U.S. insistence that such measures are legitimate)

³³⁸ See *id.* at 2 (stating that the UN seeks to prevent the negative consequences that flow from economic sanctions on developing nations)

³³⁹ See e.g., Unilateral Economic Measures, *supra* note 135, at 3 (discussing how the Act to Protect Trade and Investment from Foreign Norms that Contravene International Law would address extraterritorial reach of imposed sanctions).

³⁴⁰ Unilateral Economic Measures as a Means of Political and Economic Coercion Against Developing Countries, Report of the Secretary-General, U.N. GAOR 54th Sess., Agenda Item 97(c), at 4, U.N. Doc. A/54/486 (1999) [hereinafter Unilateral Economic Measures] (indicating U.S. insistence that such measures are legitimate)

WTO is a global institution which regulates the business activities among the states. WTO is acting as a catalyst in bringing harmony, equality and eradication of discrimination among the states, but still many developing states are not satisfied with the dealing of WTO, which hampers the movement of RTD at international level. The developing states claim that, the trading rules of WTO are unfair, and because of these unfair rules and trade practices the developing states are facing huge disparities in distribution of international income and resources³⁴¹. For instance, in case of 'exploitation of workers' a provision is available in the WTO law, which provides a mechanism to improve the labor conditions worldwide, apparently it looks like an appreciable objective of the WTO³⁴², but, on the other hand, it has undermine the international competitive advantage of the developing countries because of workers rates. Furthermore, due to financial constraints the unindustrialized countries cannot make sufficient improvements in labor conditions³⁴³. However, the chapeau clause of WTO code considered the need of making good efforts for developing countries with the aim to secure their share in global trade³⁴⁴. In this

³⁴¹ See United Nations Human Development Program (reporting statistics that demonstrate the differences between developed and developing nations). Available at <http://www.undp.org/hdro/e98over.htm>, accessed on 20-02-2021

³⁴² See Raj Bhala, Clarifying the Trade-Labor Link, 37 COLUM. J. TRANSNAT'L L. 11, 29-40 (1998) (discussing the composition of a core set of workers' rights). These rights include: (1) Freedom of association, including the Right to organize and bargain collectively, (2) Freedom from forced labor (3) A minimum age for child labor; (4) Certain minimum standards for working conditions (i.e. safety and health standards, number of work hours and rest periods, and elimination of employment discrimination)

³⁴³ See 1 FAIR TRADE AND HARMONIZATION 163 (Jagdish Bhagwati & Robert E. Hudec eds., 1996) (discussing concerns about regulatory harmonization and its potentially protectionist motivations and consequences).

³⁴⁴ Final Act Embodying the Results of the Uruguay Round of Multilateral Trade Negotiations, Dec. 15, 1993, 33 I.L.M. 1 (1994)

connection some guiding principles can be followed to make trading rules fair, such as (i) the principle of special and differential treatment (S&DT)³⁴⁵ should be applied in its true letter and spirit, (ii) global technical assistance³⁴⁶ should be ensured, and (iii) trade barriers should be removed for unindustrialized States in international trade³⁴⁷.

f) Influence of Globalization

The eminent scholar elaborated the concept of globalization that, “it is a procedure of economic integration of States, through the instrumental force of trade and investment for the purpose of increasing flow of goods, services, capital and labor. However, this procedure is not a new one, but it is an evolving phenomenon, which has been started at the end of 19th century with the first wave of globalization”³⁴⁸. It is argued that globalization causes essential economic changes. This process opens a horizon for increasing job opportunities, alleviation of poverty, improvement in human development standards, increase in income, and transfer of technology, moreover, in a positive way it creates opportunities in which a State has comparative

³⁴⁵ See HOEKMAN & KOSTECKI, *supra* note 143, at 241. Nonetheless, proponents of trade liberalization still caution that allowing developing countries to avoid reciprocal obligations deprives them of many of the benefits of WTO membership. To some commentators, the S & D strategy remains ill-advised, costly, and often counter-productive.

³⁴⁶ See Kim Van der Borch, *The Advisory Center on WTO Law: Advancing Fairness and Equality*, 2 J. INT'L ECON. L. 723 (1999)

³⁴⁷ See *id.* at 94-95 (discussing the structure of WTO tariffs and how they affect developing countries).

³⁴⁸ David A. Medina, *The Concept of Globalization: A review of Stiglitz, Bhagwati and Rodrik*, available at <https://damed80.wordpress.com/2010/09/22/the-concept-of-globalization-a-review-of-stiglitz-bhagwati-and-rodrik/#:~:text=The%20globalization%2C%20as%20defined%20by,the%20first%20wave%20of%20globalization> Accessed on 21-02-2021

advantage. On the other hand it also argued that, globalization has some repercussions in the context of developing world, where it may cause threat to the livelihood of the indigenous people, and increase those challenges in which a State has comparative disadvantages. So, in the light of positive and negative views, it can be observed that globalization may have both, positive and negative impacts on the RTD. It has been observed that most of the HRs required adequate resources for their enforcement, Therefore, this requirement has been seen as a hurdle to the enforcement of RTD, because, today's world does not possess abundant of resources. Therefore, the policy makers bound to adopt such policies which can be implemented through minimum of available resources and which must focus on the human development. In this regard the trade barriers must be eliminated through the process of dialogues among the States, which will lead towards the progressive economic growth. It has been argued that, globalization limits the freedom of action, which a government can exercise in formulation of their monetary strategies and action plans, which adversely affects the economic situations in the State. Hence, to a certain extent, the globalization contributes to global economic inequality. Therefore, with a vision to mitigate the challenges of globalization the industrialized world should have realize their responsibility to cooperate with the poor countries by giving them facilities relevant to trade and investment.

In nut-shell, it can be concluded that, RTD is a principal factor for human development, and globalization has very deep impacts on the RTD. It is pertinent to mention here that, globalization does not guarantee that the RTD will be promoted; in this connection human rights and

IEcL regime reflects that certain guiding principles and concrete measures can improve the situation about the realization of RTD on the landscape of the globalized World. In this reference three parameters must be taken into account while formulating development policies, These parameters are categorized under three categories³⁴⁹; (i) those parameters which are relevant to the making of policies³⁵⁰, (ii) those parameters which are relevant to the contents of such development programs and policies,³⁵¹ and (iii) those parameters which are watching the implementation progress for such development programs and policies

IV. Conclusion

³⁴⁹Siddiq R. Osman , *The human rights-based approach to development in the era of globalization*, available at <https://ohchr.org/Documents/Issues/Development/RTDBook/PartIIChapter8.pdf> accessed on 21-02-2021

³⁵⁰ The human rights approach to development demands that the process of policy formulation satisfy two important sets of principles, relating to (a) participation by stakeholders; and (b) the progressive realization of rights. One of the most important principles of the human rights approach to policy formulation is that it should be participatory in nature, the second set of principles of the human rights approach to policy formulation relates to the notion of progressive realization of rights. The discourse on human rights recognizes that it may not be possible to full-fill many rights immediately because of resource constraints and that they may have to be fulfilled over a period of time in a progressive manner. While the idea of progressive achievement is common to all approaches to policymaking, the human rights approach is distinctive for imposing certain conditions on the behavior of the State so that progressive realization cannot be used as an excuse for relaxing efforts.

³⁵¹ The content of policies refers to the goals and targets that are set by the State, the resources that are committed for the realization of those targets and the methods that are adopted to achieve them. First, the goals and targets set by the State must conform to those set by various human rights instruments and elaborated by the relevant treaty bodies. Second, policies must recognize people's rights to equality and non-discrimination. These rights are among the most fundamental tenets of international human rights law. Third, the human rights approach requires sectorial integration at the level of policymaking because of complementarities among rights. The fourth set of principles relates to the possible trade-offs among rights.

In the globalized world, international trade and investment serve as vital pillars underpinning a nation's economy, contributing to human development, poverty alleviation, and improvements in living standards and peace. The intersection of the right to development and international economic law (IEcL) emerges as a crucial nexus for fostering equitable global progress. Through a comprehensive investigation, this research paper has delved into the integration of development rights within the landscape of IEcL, with a particular emphasis on empowering nations. By examining legal principles, historical contexts, and contemporary challenges, this study has shed light on the dynamic relationship between development rights and IEcL. It has elucidated how IEcL acts as a facilitator for removing trade barriers and promoting global trade regulation despite inherent challenges. Moreover, the paper has highlighted the interconnectedness between development rights and human rights law, emphasizing their shared goals of human prosperity and poverty alleviation.

Furthermore, the paper has identified actionable strategies for enhancing the coherence and effectiveness of policies aimed at promoting inclusive development within the framework of IEcL. It underscores the importance of aligning trade and economic policies with the principles of the right to development to ensure equitable global progress.

In conclusion, this research contributes to advancing scholarly understanding and informing policy discussions on the imperative of integrating the right to development within the landscape of international economic law. By recognizing the interplay between development rights and global economic regulations, policymakers can strive

towards fostering inclusive and sustainable development for all nations and individuals across the globe.

A CRITICAL ANALYSIS OF THE ISLAMIC DOCTRINE OF THE HISBA.

SAIRA NAHEED ³⁵²

KHUSHBAKHT QAISER ³⁵³

ABSTRACT; The purpose of this study is to provide a fresh perspective on the application of sharia principles in traditional markets through the concept of Hisba and a succinct comparison between rules and Hisba. The Holy Prophet (PBUH) gave the Hisba institution its practical approach, which elaborates several regulations under sharia to carry out tasks. The Hisba institution has gained relevance. This notion is acknowledged in the Quran and Hadith, and in the present period, the world follows the laws of Hisba. The sharia market will be compared to traditional markets and the contemporary Islamic financial system in this article. The examination of sharia market participants will then be done in further detail to elucidate the roles of buyers, sellers, and consumers as well as their rights and obligations.

In-depth discussions of the Hisba concept and institution will also be covered in this research, along with the history, legal ramifications, and contemporary social influence of the ottoman. the implementation of Hisba in traditional markets, and their enforcement policies.

KEY WORDS: Hisba, Sharia, Islamic Finance, Sukuk, Foundation of Islamic Banking, Conventional Market, Muhtasib

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INTRODUCTION.

An interpretation of Shariah Market.

In order to give financial assets a new perspective, financial markets connect buyers and sellers. Over time, they frequently provide greater returns than creating a savings account and can also present better investment opportunities for future savings account openings. Purchasing, selling, brokering, and trading products and services amongst people or countries was a common practice in pre-Islamic Arabia, particularly in Mecca. The Holy Quran addresses to the moral conduct of merchants and dealers, prohibiting deception, price-fixing, and counterfeiting, among other unethical practices. The term "tijarah," which means "trading," refers to commercial and business operations under Islamic law. In the Holy Qur'an, the term "tijarah"³⁵⁴ refers to things that are comparable to economic activities in a variety of circumstances (Surah Al-Baqarah: 16, 282). 29 is Surat al-Nisa'; 37 is Surat Al-Nur; 29 is Surat Fatir; 10 is Surah Al-Saf; 11 is Surah Al-Jumu'ah; and 24 is Surah Al-Tawbah. The term "tijarah" is a metaphor for a helpful and successful activity found in the Holy Quran. Though its name suggests otherwise, Islamic finance is not solely religious ³⁵⁵ rather, it is a collection of various financial products personalized to the requirements of a particular demographic. It is crucial to keep in mind that stocks can

³⁵⁴ 'Definition & Meaning Tijarah' <<https://dictionary.university/Tijarah>> accessed 11 January 2023.

³⁵⁵ Islamic Finance - Google Search' <<https://www.google.com/search?client=firefox-b-d&q=islamic+finance>> accessed 10 January 2020.

be extremely risky, that the value of any investment can turn into profit or loss very quickly, and that strong past performance does not guarantee a bright future. Believers exclusively engage in legal commerce with mutual permission, never taking unfair advantage of another person's wealth. As stated in Surat al-Nisa³⁵⁶. Trade and economic dealings should only occur with permission, free from undue pressure or force, as this verse makes very apparent.

MONEY-SPINNING CHOICE:

This demonstrates how highly the Qur'an values contract and profitable freedom. Abu Hanifa was one of the first people to advocate for this principle; nevertheless, he did not follow the evidence supporting the validity of fasting and instead claimed that a forgetful eater should also be fasting. Despite being allowed to be used; analogy necessitates the termination of a salaried contract on a comparative basis. Using wells where animal feces has collected is banned since it is advised to bathe in clean water. It is distinct due to the specifications, which also permit the use of this water in processes where cleaning is done first.³⁵⁷

In order for lenders, like banks, to lend money to people and give businesses the capital they need to operate, invest, and grow during this time, insurance companies must also use the fiscal markets to guarantee that you will be paid in the event of an accident. For instance, Apple began as a small company venture in a California garage. In order to expand the idea's marketplace reach,

³⁵⁶ 'Surah An-Nisa - 1-176' (Quran.com) <<https://quran.com/an-nisa>> accessed 19 July 2022.

³⁵⁷ Ibid 2.

Steve had to secure funding from investors, which he did in 1977. The business expands throughout time, and less than five years later, the economic market buys a loan by selling the company's shares.

As a result, the fiscal market can assist someone in becoming successful more effectively. Following that, Apple became lucrative and employed an amazing amount of people.

prohibiting taking another person's property; Believers, act (legally) only with mutual consent; do not mistreat the wealth of others. You ought not to take your own or anyone else's life. Allah is indeed merciful to you. If someone commits this via injustice and violence, we cast them into Hellfire, and Allah always finds that simple.³⁵⁸

The verse expressly forbids the removal of private wealth—which includes both money and property—from the jurisdiction of the courts. In this case, the wealth that is safeguarded must have been obtained legitimately and in compliance with Sharia law.

Legal Historical Considerations

Islamic investment emerged as a vital pecuniary middleman for Muslim traders in Spain and the Baltics during the Middle Ages, when its main purposes were to encourage credit, commerce, and marketable activity in the Muslim world. The word is extremely distinct and the system is very new, having only emerged in the 1980s, yet in reality, many Islamic financial instruments/methods have been accepted by European economic and financial leaders. Although labeling the Islamic monetary system "interest-free" does not accurately describe the entire system, it is tied to Islamic

³⁵⁸ Surah An-Nisa – 29-30' (Quran.com) <<https://quran.com/an-nisa>> accessed 17 August 2021.

principles because the regulations are supported by more than just the prohibition against paying charges and interest.

Islamic theory; risk-sharing; individual rights and obligations; and lien law. The foundation of Islamic money is the total ban of providing or receiving a set amount of currency. It also rejects the idea of usury and forbids the usage of loan instruments. Islamic finance has expanded quickly on a global scale in recent years. The government also wants the substantial Muslim community in Britain to have access to financial services that are consistent with their faith.

ISLAMIC CORPORAT GROWS MEANINGFULLY:

Sharia trading on the London Stock Exchange began in the 1980s, but Islamic business has grown significantly in the UK over the past five years. Despite its limitations, the financial services sector in the UK has a track record of creating and delivering cutting-edge solutions by utilizing a wealth of legal and financial knowledge. The majority of these businesses established offices in other Islamic cities, and English law took precedence. Along with Islam, several foreign organizations have also gained a great deal of expertise about the regional marketplaces.

Most Recent Financial Market Developments

It has created a range of companies called Islamic Windows, some of which are based in the UK and others in the Middle East, to meet the new and increasing demand for Islamic goods. These windows are essential to the growth of Islamic investment and the introduction

of Islamic loans³⁵⁹. Additional requirements for the selling of specific sharia goods can be found in the pecuniary reports for the years 2005 and 2006. The 2007 Finance Act broadened the Sukuk's income structure more recently, mainly to include continuing pecuniary activities. Islamic money laundering was described in 2005 by the Money Laundering Law as the conversion of financial assets, such as environmental regulations, using other currencies through straightforward techniques. For instance. The same treatment is given to all terms used in Islamic finance as they were to prior interest rates; this is crucial when assessing taxable assets. Furthermore, the 2007³⁶⁰ tax policy increased and gave special attention to corporate loans, which are targeted at creditors, particularly those who practice Islam. Sukuk, or alternative financial investment bonds, are a type of capital contract that the government is able to issue in response to concern regarding tax-free sukuk money. They were included in the monetary capital rule in 2005. In order to combat tax evasion in line with the two criteria that Islamic mortgages have adopted and to expedite the recovery of abusers who have found

³⁵⁹ d Islamic Finance: How Legal Origins Affect Islamic Finance Development? - ScienceDirect'

<<https://www.sciencedirect.com/science/article/pii/S2214845014000246>> accessed 11 January 2023.

³⁶⁰ 2007 Finance Act - Google Search'

<https://www.google.com/search?q=2007+Finance+Act+&client=firefox-b-d&ei=9dq9Y4itDNTI7_UP87iMyAY&ved=0ahUKEwjI-5-y-738AhXU8rsIHXMcdIslamic+Finance:+How+Legal+Origins+Affect+Islamic+Finance+Development?+ScienceDirect>

<<https://www.sciencedirect.com/science/article/pii/S2214845014000246>> accessed 11 June

2021.A2kQ4dUDCA4&uact=5&oq=2007+Finance+Act+&gs_lcp=Cgxnd3Mtd2l6LXNlcnAQA0oECEEYAEoECEYYA

themselves in a similar situation, the government issued in 2003 a specific exemption of real estate tax markers.

Contemporary Islamic Finance

The first bank in Egypt with Islamic provisions was founded in 1964. From the 1980s and 1990s to the present, Islamic banking has grown, and the Islamic monetarist market has not shrunk, expanding at a personal growth rate of 10-15% annually on average. The property control procedure and legal concerns become more complicated if Sharia is present because of variations in fiqh and the interplay between national law and Sharia. This is true for the majority of Islamic nations.

Since money is incapable of creating more money on its own, Islamic business is not and should not be centered around money. In order to generate excessive profits, the funds must be invested in legitimate enterprises. Marketing is all about this. IFIs assist customers, among other things, in obtaining the funding required to join, lease, or become a suitable supplier. Renting deposits and facilitating trade have turned the money function into a good³⁶¹. Money collected from different Muslims and sent to your account and/or equity for financial transactions, investments, or leases. The money is swapped for actual savings that can be used to make additional money.

Therefore, real goods, not monetary goods, are managed by the IFIs to produce their profits. We must have the audacity to offer contemporary official guidance on Sharia interpretation that completely complies with the

³⁶¹ The Islamic Finance and Markets Law Review - The Law Reviews' <<https://thelawreviews.co.uk/title/the-islamic-finance-and-markets-law-review/united-kingdom>> accessed 11 January 2023.

goals of UK public policy and follows the rules of UK justice and law. This is much needed and vital. British Muslims will undoubtedly transform the country both internally and globally, demonstrating to the rest of the world their compassion and tolerance. This will distinguish us as a jurisdiction that continuously opposes radical interpretations of Sharia in the UK. Moreover, the United Kingdom's sincere position about an unbiased interpretation of codified Sharia will establish a standard in the Western world and encourage increased reverence and acknowledgment for the UK will gain more respect and recognition globally.

The Islamic and Conventional Markets

The foundation of Islamic banking is the faith's tenets and precepts, which include the Qur'an and Sunnah, which include the customs of the Prophet Muhammad's (PBUH) life. Sharia principles are followed in the development of Islamic pecuniary systems³⁶², and it is important to take these into account while evaluating whether suggested funding techniques are acceptable in Islam. For example, fictional contracts are deemed void under Sharia.

The primary distinction between Islamic and conventional finance is that Sharia law forbids various conventional financial practices and regulations. The impact of Brexit and COVID-19, which is causing uncertainty during the pandemic³⁶³, are posing challenges

³⁶² 'Islamic Finance'

<https://www.researchgate.net/publication/348097699_Islamic_Finance>
accessed 15 December 2022.

³⁶³ 'The UK's Islamic Economy, Which Has Grown Steadily over the Years, Is Being Challenged by the Impact of Brexit and COVID-19, Which Is Creating Uncertainty during the Pandemic. - Google Search'
<<https://www.google.com/search?client=firefox-b->

to the UK's Islamic budget, which has risen rapidly over the years. This facility allows Islamic series in the UK to invest in high-quality, liquid assets that are Sharia-compliant³⁶⁴, ensuring that the fund is Sharia-compliant. The monetary risks for Islamic banks are similar to those of the past, primarily because of the Brexit climate, which will disrupt the Islamic financial environment. Due to Sharia law's restrictions on investment options, Islamic banks have been waiting a long time for this service.

The sales contract, with its extensive coverage, is the most comprehensive and commonly used contract in our industry. Everything we do on a daily basis is included in it, including buying and selling for our necessities in cross-border trade as well as selling corporate shares on the stock exchange. The parties' legal competence and ability are the most crucial prerequisites for them to enter into a contract. According to English law, the contract is where the relationship starts and without it, no party may be held legally responsible. The four fundamental elements of an offer, acceptance, intention to create a legal relationship, and final consideration must all be satisfied for there to be a legal contract.

"The effects of Brexit and COVID-19, which are creating uncertainty during the pandemic, are challenging the UK's Islamic budget, which has grown steadily over the

d&q=The+UK%27s+Islamic+economy%2C+which+has+grown+steadily+over+th
e+years%2C+is+being+challenged+by+the+impact+of+Brex+and+COVID-
19%2C+which+is+creating+uncertainty+during+the+pandemic.+> accessed 11
May 2022.

³⁶⁴ (PDF) Traditional Markets under Threat: Why It's Happening and What Traders and Customers Can Do' <https://www.researchgate.net/publication/309699807_Traditional_Markets_under_threat_why_it%27s_happening_and_what_traders_and_customers_can_do> accessed 13 February 2022.

years." - Google Search This link will take you to a Google search page where you can find more information about the challenges facing the UK's Islamic economy, which has grown steadily over the years due to COVID-19 and Brexit, and which are causing uncertainty during the pandemic³⁶⁵.

The Islamic Hisba Doctrine

Hisba is an Islamic ideology that promotes moral performance in public, drawing inspiration from the Qur'an's prohibition of both good and evil. The Muhtasib called the Hisba to his post, which in modern Islam includes not only teaching but also keeping the peace, supervising mosque maintenance, community affairs, market affairs, and prayers. Later, well-known Islamic scholars translated the generic term Hisba to indicate the prohibition of evil, more especially the obligation of every Muslim to introduce good and forbid evil.

In particular, the obligation of every Muslim to promote goodness and prohibit evil. He also used the term Muhtasib, but for any Muslim who performed this work, contemporary and pre-Islamic literature depicts Muslims in the Renaissance taking action against crime by outlawing illicit activities such as gaming and relationships between people of different sexes, as well as by destroying illicit goods, particularly music instruments and alcohol.

³⁶⁵ Gonzalez, S., & Dawson, G. (2015). Traditional Markets under threat: why it's happening and what traders and customers can do.

A Qur'an verse reads:

“You are the best of those who have evolved for mankind, good and forbid wrong and believe in Allah. It would be best for them if they believed in the Vedas: among them there are believers, but most of them are wrong and defiant” [Al-Imran 3:101].³⁶⁶

Definitions

Muslim scholars define it as responsibility and the application of laws and guidelines to ascertain total. In the present era, the Hisba's reputation has grown in significance. Among the many crucial tasks carried out by the Hisba institution is market management. Hisba is a term that means quantity or recompense. In technical terms, it refers to the state's institution that encourages moral behavior and deters criminal activity and abuse in all its manifestations. The institution of Hisba, which comprises of multiple institutions, is one of the key tenets of Islamic justice. Islam created the Hisba, a set of rules, to keep social life in order so that everyone can live in safety and have their fundamental requirements supplied. It is a weapon for safeguarding the nation's prosperity, preserving faith, and defending it against secular and religious issues. Hisba is an optional system of accounting and accountability that dates back to the early Islamic era, when Muslim nations created a specialized organization to manage marketplaces, offer institutional services, and resolve small-scale conflicts. This institution has been around for a while, and numerous

³⁶⁶ 'Surah Al-Imran Ayat 101 (3:101 Quran) With Tafsir' (*My Islam*)
 <<https://myislam.org/surah-imran/ayat-101/>> accessed 11 January 2023.

municipal and state government entities carry out its primary duties.³⁶⁷

Muhasaba, which literally means to calculate, is the root of the term Hisba. Ihtisab translates to "calculation." Moreover, Muhasaba signifies accounting, clearing, and conscience investigation. Muhasib also refers to auditors, accountants, etc. An independent division of the Islamic state is known as the Hisba. He oversees public ethics and the market. A Muhtasib is the official in command of the Hisba. Controlling the market was one of Muhtasib's main responsibilities, and Hisba plays a crucial part in maintaining market control. By presenting the good and the illicit malicious and the complaints of the populace to address the sampan - government administration - the Islamic state founded the institution of Hisba in order to accomplish many significant aims, particularly for the protection and growth of Islamic law.

Hisba also defends society's general welfare. A review of public workers' work and the government's market control policies are also included.

THE ISLAMIC DOCTRINE OF HISBA.

Islamic academics typically understand hadiths and verses from the Quran to mandate good, prohibit evil, and impose obligations on Muslims on both a "individual" and "institutional" level. Hisba is a system to ensure societal well-being and guard against institutional damage. The Islamic religious regulations known as Sharia control Muslims' daily lives and religious practices. Sharia law offers tenets and directives to assist adherents of the religion in making crucial life decisions,

³⁶⁷ 'Hisbha in Tradional Markets Pdf-1.Pdf'.

including financial and investing choices. The list of Islamic banks allows a large number of individuals to invest with interest. Sharia is understood and applied differently in different contexts, especially in the financial industry.

Al-Hisba had a place in traditional Islamic law on an individual basis, which aimed to instill in every person the desire to stop evil things from happening, or to condemn them if they could not be stopped, and to implore others to do the same. Market ethics and surveillance: frequently holding the positions of judicial magistrates and judges, they are not authorized to hear cases other than those involving disagreements and legal infractions³⁶⁸. Throughout Islamic history, this position existed in numerous states albeit with different duties. In actuality, Hisba's theoretical substance needs to be gradually improved upon in order to make it more beneficial to individuals and society overall.

METHODICAL ELEVATION:

It is an undeniable fact that the accounting profession has been essential to the development of civilized people, and that the systematic promotion of Islamic values and the main tool used by the state to enforce those values constitute the modern idea of protest against inaccuracy. Hisba has become less religious and more bureaucratic as a result of the growing tension between its religious ethics and the administrative ethics of government agencies. In Pakistan, we are witnessing a de facto takeover of state bureaucracy by a Hisba bureaucracy.

³⁶⁸ Mustapha Sidi Attahiru, 'The Measurement of Hisbah Principles in the Islamic Marketing Context' [2021] The International Journal of Business & Management
<https://www.academia.edu/84710978/The_Measurement_of_Hisbah_Principles_in_the_Islamic_Marketing_Context> accessed 11 December 2020.

Muslims are more likely to have lived in nonspiritual nations during the colonial and post-colonial eras, occasionally in nations with a majority of non-Muslims, particularly in states that uphold universal human rights, individual liberty, and victimless crime in opposition to traditional Islamic values and Sharia law. Scholars and devotees lament that because they face such strong opposition today, it is impossible to address their injustice. Consequently, the concept of error prevention is more methodical. In order to combat violence in the modern day, Islamic ideals must be actively promoted. This calls for organization and missionary work, which frequently entails the establishment of an Islamic police force.

Hisba in the Laws of Islam

Islamic publicizing is crucial for safeguarding the interests of all stakeholders, including customers, vendors, business associates, and the general public. This is achieved by making sure that every facet of saleable operations adheres to the precepts of the Qur'an. Dograwa (2013) asserts that in order to guarantee that Sharia principles are applied universally in interpersonal and professional contexts, the role of the Hisba is essential. Halal marketing is based on the expanding Muslim population as well as the significance of the alluring Muslim consumer market niche, which is well-established in the Muslim economy. From the Prophet's time until the establishment of the first Islamic state,

In addition to serving as regulatory frameworks to uphold social order so that everyone can achieve their vital needs, including security, the primary goal and purpose of the Hisba institution is to safeguard the community's members. With varied names and missions based on the

needs and viewpoints of Muslim communal, the Hisba organization emerged as the major organization of Muslim societies at the end of the 20th century as its social responsibility developed over time. The idea of the Islamic market mechanism known as the Hisba principle needs to be implemented, and organizations in charge of doing so must be established.

This study attempts to address this by presenting the principles of recently created Hisba instruments that can assist scholars studying Islamic commerce in quantifying Hisba activities in the marketplace and in Ibadat. The primary reasons of the current crisis are also listed as short sales, debt sales, breaching Islamic company regulations, and involvement in illicit activities that profit from money laundering.³⁶⁹

Hisba's Legal Aspects

This approach highlights the sanctity of contracts, discourages speculation, and promotes risk-sharing and entrepreneurship. Because of its effectiveness in lowering debt and enhancing distribution, the Islamic pecuniary system is anticipated to remain stable. With its analytical model that offers a sustainable system because of the maturity and debt structure associated with production-sharing contracts—which have no fixed interest costs and cannot be financed by usury—the two-window model is made available to Islamic fiscal intermediaries that accept 100% collateralized assets and equity investments. It has been established that bad market performance can result in significant losses ever since the global economic crisis began in 2007.

³⁶⁹ 'Hisba_in_Europe1.Pdf'.

The market at the time was unstable. This deficiency permeated the entire budget. Lending to individuals and companies was a difficult task for banks. This implies that the economy will contract and a large number of people would lose their jobs.

Features

The system of Hisba was initially created during the life of the Holy Prophet (Peace be upon him) and the development of Islamic culture. His routine involved going to markets and instructing the vendors on trade fundamentals. During his caliphate, Hazrat Umar carried out Muhtasib's tasks. His tendency is to attend the market and admonish individuals engaged in price gouging, fraud bargaining, and deceiving the public. He advised people to pursue the straight and narrow road and refrain from evil. Hisba was established at the time of the Prophet and continued to be prominent until the Umayyad era, during which the four Rightly Guided Caliphs ruled.

In order to safeguard consumers and manufacturers, the government implemented regulations, offered retailers incentives, and controlled monopolies. The government holds the responsibility of ensuring market stability and safety. The merchants were moved from one market to another in accordance with community needs, with the central government's approval for the establishment of the new markets and their supervision. The administration's ability to implement its monetary policy was made possible by the tight market regulation. Retailers, Hisba, and the government may all work together to build a relationship that eliminates inequities and ensures business success, claim Salim and Farooq (2020).

HISBA FICAL FOUNDATION:

Given the significance of the Hisba as a social, religious, and economic institution³⁷⁰, Islamic law establishes guidelines and standards for the nomination of Muhtasibs. An autonomous Muslim with strong moral principles, conscience, honor, and social respect is required to be a Muhtasib. He needs to be extremely well-versed in a wide range of topics, including law, politics, religion, and social mores. Of all Muhtasib's attributes, kindness and patience are regarded as the most crucial. Hisba is a significant organization. You can look into matters pertaining to public morals. The main characteristic of the Hisba, although not being a component of the court, is that it is a separate and autonomous organization that handles all facets of civil and religious life while performing the duties of the judiciary.

Islam has a unique emphasis on business ethics since it imparts moral code that are either directly or indirectly tied to the economic world. Islam has provided its adherents with guidance in all spheres of life, including politics, business, and other areas where behavior is relevant to business ethics. Islamic economic principles are intrinsic to Islam. One of the key countermeasures while dealing with Muslims is Hisba. This results from certain dealers' excessive avarice, which drives them to willfully stray from Sharia business norms.³⁷¹

³⁷⁰ 'Iqbal.Pdf'.

³⁷¹ 'TheMeasurementofHisbahPrinciplesintheIslamicMarketingContext.Pdf'.

The Ottoman Mejelle's impact

There were several risks associated with the rapid industrial advancement of the early 19th century. The idea of guilt served as a foundation for responsibility, but it was insufficient to address emerging social issues. As a result, several writers demanded that the "fault element" of civil culpability be taken into account. According to Article 19 of Mejelle, which is a direct result of the ban on injury, there is no mutual harm in Islam. Article 20 of the Mejelle's need to make restitution states that fixing a damage is essential to Islamic civic duty.

For the Mejelle, objective accountability is a fundamental value. One of the pillars of personal security in tort law practice is the theory of personal liability. No one else has the authority to file a lawsuit on behalf of a particular tort; only the tort-victim is in that position. We refer to this regulation as the stringent responsibility rule. Should the employer be found accountable for the conduct of its workers, strict responsibility might result? A person is only accountable for the things that he does.

Though Article 313, 1 of the Civil Contracts Law³⁷² states that no one is liable for the actions of a third party and that, upon the victim's reasonable request, one of the following shall be ordered to pay the compensation awarded to the person who caused the damage in accordance with the appropriate procedure³⁷³, the Dubai Court of Appeal disregarded this fact in 2001.

Thus, chapters on the horrors employed in the factory and cattle trade are occasionally included in the Hisba

³⁷² Beale, H., Fauvarque-Cosson, B., Rutgers, J., & Vogenauer, S. (2019). Cases, materials and text on contract law. Bloomsbury Publishing.

³⁷³ 'TheMeasurementofHisbahPrinciplesinthelIslamicMarketingContext.Pdf'.

guidebook that is prepared. One of the many attributes that make someone a Muhtasib is their extensive understanding of business laws and regulations. Additionally, they are allowed to employ qualified experts to assist them in identifying manufacturing flaws in their goods.

CONCLUSION:

Eliminating oppression, injustice, exploitation, and inequity is the aim of Islamic ethics in marketing. Marketers will have better relationships with their Creator business partner as a result of society's application of Islamic values to marketing. The results of this study imply that the submission of Islamic Hisba concepts in marketing can effectively curb immorality while also improving the efficiency of the market. By expanding on the concepts of Hisba in the context of Islamic marketing, this study seeks to close the gaps in the literature. In order to accomplish this, this study looks at the literature on Islam and the Prophet (SAW), which has resulted in the creation of a new elemental dimension for the Hisba concept.

IMPORTANCE OF ENHANCING PAKISTAN'S EXPORTS

AZHAR SIDDIQUE^{374**}

ABSTRACT: The paper encompasses manifold aspects relatable to the situation of export in Pakistan. After theorizing the exports performances, it circumscribes the importance of transnational exports for sustainable economy of Pakistan. The history of exports in Pakistan with special reference to export policies is discussed so that roots of problem can be identified. The legislature in this regard had not been lagging behind as it had contributed the sector with legislation the same has been discussed including few special legal provisions directly relevant. Important commodities and buyer countries have been referred. At the end impacts with hindrances and way to overcome the limitations have been reflected.

The main intent of this brief is to understand the importance of exports in Pakistan, by encompassing its export products, effects of less export and way forward with special reference of governing laws and policies and their practicability regarding increase in exports.

INTRODUCTION: The British economist David Ricardo presented “the theory of Comparative Advantage” tells a country produces some merchandises more and cheap than other country, becomes rich in that product, so bargain of the artefacts (import and export) would be win win situation for every republic. This

³⁷⁴ Deputy Director (Legislative Drafting Unit), Senate of Pakistan. 9th National Parliamentary Development Course.

theory explains that variations in technology, resource, demand and presence of government rules and economies of scale are the five fundamental reasons of trade between the nations.³⁷⁵ So, it would be fair to say that high export rate is harbinger of good economy and basis of international trade which is again determined by the trade policy of the country. Ukraine war, covid lockdown affected the world economy.³⁷⁶ Pakistan depends on the exports to make foreign income, boost currency and pay back its debts.³⁷⁷ Some elements that affect the exports are economic conditions, industrial policies, export supply, various sectors of economy and time to time governmental policies. Two school of thoughts to export model first the neoclassical approach and the Keynesian approach are the determinants of export supply. Neoclassical approach transpires that export supply is essentially determined by the relative prices and production capacity. Keynesian economist's title that export supply largely depends on domestic demand pressure. Many economists opine that change in the domestic demand may leave effects on export growth directly by affecting the availability of goods for exports, and these effects are not covered implicitly by the changes in the prices relatively.³⁷⁸

³⁷⁵ ¹Who Is David Ricardo and What Is He Famous For? "Investopedia", accessed on 29 November, 2022. <https://www.investopedia.com/terms/d/david-ricardo.asp#:~:text=Ricardo's%20widely%20acclaimed%20comparative%20advantage,as%20compared%20to%20other%20nations.>

³⁷⁶ WAR SETS BACK THE GLOBAL RECOVERY, April 2022, accessed on 29 November, 2022. <https://www.imf.org/en/Publications/WEO/Issues/2022/04/19/world-economic-outlook-april-2022>

³⁷⁷ <https://pide.org.pk/blog/how-to-increase-exports-for-pakistans-sustainable-economicgrowth/#:~:text=Pakistan's%20economic%20growth%20of%20Pakistan,the%20balance%20of%20payment%20deficit> cit.

³⁷⁸ Artus, Jacques R., February 1973. "The short-run effects of domestic demand pressure on export delivery delays for machinery," Journal of International

History of exports in Pakistan:

Immediately after partition, Pakistan faced acute scarcity of raw material which was previously purchased from Bombay and Calcutta, which in turn resulted in propelling Pakistan on package of quick national mechanization. Until start on 1960s state policy was to provide incentives to national entrepreneurs, decrease export taxes, remove constraints on imports of different sectors of agriculture which not only increased exports but also helped agriculture to progress. 1970s was era of unrest and the deep rooted economic structure of 1960 became shaky. Government tried to alleviate poverty by introducing various policies but due to several causes, failed⁵. From 1980s till late 1990s there was low export rates even lesser than 1970s.³⁷⁹

Government of Pakistan in its trade policy of 1994-1995 encompassed industrialization in wake of free global trading system, availability of raw materials, machineries, reducing administrative issues, easy procedures, technology development, building research and human resource, continuity in policy planning etc.³⁸⁰

The Ministry of Commerce (MOC) has prepared the Strategic Trade Policy Framework (STPF) 2020-25 with key elements like simplification, automation and

Economics, Elsevier, vol. 3(1), pages 21-36, accessed on 29 November, 2022.

<https://www.sciencedirect.com/science/article/abs/pii/S0022199673900044>.

³⁷⁹ 6 The Pakistan Development Review Vol. 37, No. 4, Winter 1998 Papers and Proceedings PART II Fourteenth Annual General Meeting and Conference of the Pakistan Society of Development Economists Islamabad, January 28-31, 1999 Published by: Pakistan Institute of Development Economics, Islamabad. accessed on 30 November, 2022. <https://www.jstor.org/stable/i40056823>

³⁸⁰ Trade policy review Pakistan, “WTO”, February 1995, accessed on 30 November, 2022.

https://www.wto.org/english/tratop_e/tpr_e/tp1_e.htm#:~:text=The%20Trade%20Policy%20announced%20by,raw%20materials%2C%20intermediates%20and%20machinery.

exemption of duties and taxes on exports, accessible energy reasonable price in accordance with market price of region, backing of export initiatives, established mechanism to reduce policy execution loopholes.³⁸¹

Role of Legislature in Exports:

Constitution of Pakistan guarantees Freedom of Trade, Business or Profession under article 18. Under article 160 (3) (ii) & (iii) NFC makes recommendations to the President regarding taxes on goods imported, exported and export duties on cotton. Different legislation regarding exports are Export Processing Zones Authority Ordinance, 1980, The Ports Act, 1908, Karachi Port Trust Act - 1886, Port Qasim Authority Act - 1973, Gwadar Port Authority Ordinance - 2002, Territorial Waters and Maritime Zones Act - 1976, The Customs Act, 1969, Foreign Exchange Regulations Act 1947, Foreign Private Investment (Promotion and Protection) Act 1976, and Board of Investment Ordinance, 2001 are in field.

The Export Promotion Bureau, was established in 1963 as an attached department of the Ministry of Commerce. EPB supported around 20,000 exporters, 2000 trade delegations and provided mechanism of commercial courts with the help of judiciary for dispute resolution between exporters and importers. But due to its evolving bureaucratic mechanism, need was felt to overhaul the organization, hence TDAP was established under the Trade Development Authority of Pakistan Ordinance, 2006. The vision of authority is to focus the exports by its promotion in an innovative and harmonizing way by

³⁸¹ 8 Strategic Trade Policy Framework (STPF) 2020-25, "TDAP, Ministry of Commerce, Government of Pakistan," accessed on 30 November, 2022. <https://tdap.gov.pk/wp-content/uploads/2022/01/STPF-2020-25-1.pdf>

joint ventures. It also assists the market access by improving image of Pakistan.³⁸²

Pakistan's exports 2021 by country

Top export destinations of commodities from Pakistan in 2021:(USD million Dollar)³⁸³

Export Destinations	Jan-March FY21/22
United States	1,715
United Arab Emirates	805
China	758
United Kingdom	553
Netherlands	452
Germany	439
Bahrain	416
Spain	342
Italy	328
Afghanistan	303

Exports structure Pakistan 2021 by commodity groups:³⁸⁴

³⁸² Annual Analytical Report On External Trade Statistics of Pakistan FY 2020-21,” TDAP, Ministry of Commerce, Government of Pakistan,”, accessed on 30 November, 2022. <https://tdap.gov.pk/about-tdap/>

³⁸³Pakistan Trade Perspective JAN - MAR 2022, TDAP, Ministry of Commerce, Government of Pakistan,”, accessed on 30 November, 2022. <https://tdap.gov.pk/wp-content/uploads/2022/05/FInal-Trade-Perspective-Q3-2021-22-6th-May-2022.pdf>

³⁸⁴ Pakistan Trade Perspective JAN - MAR 2022, accessed on 30 November, 2022.

	UNIT	JULY - JUNE, 2020-21	
		QUANTITY	VALUE IN THOUSAND US\$
GRAND TOTAL			25,304,143
A. FOOD GROUP			4,392,117
01 Rice	MT	3,684,907	2,041,729
02 Fish & Fish Preparations	MT	184,543	414,606
03 Fruits	MT	975,165	480,032
04 Vegetables	MT	950,367	319,506
06 Tobacco	MT	12,756	35,959
08 Spices	MT	23,503	92,985
09 Oil Seeds, Nuts and Kernals	MT	87,176	94,133
10 Sugar	MT	-	-
11 Meat and Meat Preparations	MT	95,648	331,640
B. TEXTILE GROUP			15,399,072
13 Raw Cotton	MT	594	807
14 Cotton	MT	390,565	1,016,969

Yarn			
15 Cotton Cloth	TH.SQM	993,597	1,921,001
16 Cotton Carded or Combed	MT	50	65
17 Yarn Other than Cotton Yarn	MT	14,358	33,369
18 Knitwear	TH.DOZ	177,288	3,814,999
21 Tents, Canvas & Tarpulin	MT	40,263	110,389
22 Readymade Garments	TH.DOZ	37,247	3,032,801
25 Other Textile Materials	--		632,491

Exports contribution in homeland:

It can be said that Economic advancement of nation primarily depends on the Exports. In Pakistan Exports have following impacts:

- The exports would cater for the employment opportunities in Pakistan.

- Exports increase productivity capacity the companies which yield export product are 25% more fertile than which do not export.
- Exports provide Pakistan with foreign currency.
- Exports increase foreign direct investment resulting in more industrialization.
- Exports create opportunity for Pakistan to compete in global market which is 258 times bigger.¹²

Reasons of low exports in Pakistan

Immediately after inception of Pakistan there was marked decrease in export due to stoppage of availability of raw materials from the areas which were now part of India like Calcutta etc. Further avoidance of devaluation of currency made trade balance disproportionate. The extraordinary expensive business operation made trade uncompetitive. The population boom and lacking the sensibility of converting human drain in to human resource, expensive tariffs and discouragement by no backing mechanism added fuel to fire.¹³ Other includes absurd policies, inconsistent growth trends, low penetration in global markets and lack of resilient infrastructure and unimproved technologies. etc.³⁸⁵

Factors responsible for low exports in Pakistan:

- Exports are meager due to the lesser prices in the world on account of standing bulk of trade. However, the non-oil supplies rates are stabilized somewhat.
- In Pakistan, basic features and wrong strategies such as import replacement rather than export

³⁸⁵ Shahid Sattar, How to increase exports for Pakistan's sustainable economic growth?, "Pakistan Institute of Development Economics", 2021. accessed on 2nd December, 2022. <https://pide.org.pk/research/how-to-increase-exports-for-pakistans-sustainable-economic-growth/>

upgrade has factually been followed upon.

- The principal export, i.e. of cotton yarn, cloth and value-added textiles establish almost 60 per cent of our total exports are still over-reliant. However, many of the exports are from the agricultural sector or by small and medium originalities etc. have taken a big hit in the last years.

- Over taxation of inputs, lack of access to infrastructure, especially electricity and gas, and restricted availability of credit from commercial banks on certain sectors have caused the low exports moreover, our exports have staggered because they can no longer compete in the international market due to an overvalued rupee.

- Elucidating the fast progression in imports in 2016-17, the government specified that this is mainly owing to the expansion in equipment importations, particularly for schemes related to the China-Pakistan Economic Corridor (CPEC). Several import- substituting industries within Pakistan have been powerless to contest and the size of key imports has gone up by anywhere between 18 and 56 per cent for different items. Such giant surges are unequalled for many imports.³⁸⁶

Way forward for enhancement of exports:

- Incentive in development of software etc. as it requires less infrastructure and investment than making a

³⁸⁶ 15 Dr Hafiz Pasha, What has caused Pakistan's alarming trade deficit?, "herald" 24 Jul, 2017, 2nd December, 2022. <https://herald.dawn.com/news/1153812>

machinery.

- Facilitate the industries to make product at par with international standards so that demand can be increased for example global ratio for MMF to Cotton is 70:30, whereas, Pakistan's is 30:70 due to the dearth of incentives.
- There is dire need to enhance small and medium business enterprises to get advantages like craftsman, and domestic revenue.
- The rules, laws, regulations, policies related to export should be simple and easily understandable. More over the red tapism must be avoided by taking various steps like one desk or developing an app etc.
- The units which provide more and quality exports must be given special subsidies then those who are below the minimum level cannot misuse the facilities meant for performers so that the country gets benefit.
- Withdraw custom duty/sale tax on the import of raw materials (i.e cotton & polyester) short in supply for industry consumption.
- Liquidate all Textile Industry refunds of sale tax, income tax, and process refunds is their imbursement through commercial banks rather than through the Federal Board of Revenue (FBR). These banks in turn can seek repayments from the State Bank of Pakistan.
- Allow LTFF to indirect exports & building of infrastructure for garment plants.³⁸⁷
- Export policy should be revisited by making novel

³⁸⁷ 16 How Can Pakistan Increase Exports For Sustainable Economic Growth? "Iqbal Institute of Policy Studies", 2nd December, 2022. <https://iips.com.pk/how-can-pakistan-increase-exports-for-sustainable-economic-growth/>

policies in accordance with the new sectoral realities so that the export sector of the country may be expanded and as in order to safeguard the economic prosperity of the country on ecological basis.

- It is recommended that the government must provide an encouragement to value-added synthetic goods exporters so that increase in the export sector of the country may be insured.
- There should be stability in price ratio of inputs and industrial material to secure the balance in the production of value-added products.
- There should be positive role of provincial governments for the supply of food items, including rice, fruits, and fish along with special concessions to farmers in the pre-production stage to augment the agricultural yields and to produce the surplus for exports.
- Pakistan needs to secure its balance of payments position urgently. Pakistan essentially should more vigorously exploit the openings created by the GSP+ status granted to us by the European Union along with the chances obtainable by China-Pakistan Free Trade Agreement and the South Asia Free Trade Area (Safta) agreement. Fresh bazaars need to be advanced especially in Central Asia, Iran and Turkey.³⁸⁸

Conclusion:

The study of “importance of enhancement of exports in Pakistan” aims to realize the fact that our country contains trivial exports. This is universally acknowledged that our country is replete with natural resources i.e.

³⁸⁸ Dr Pasha, What has caused Pakistan's alarming trade deficit? 2nd December, 2022.

agriculture, mineral and marine. Our policies must revolve around the utilization of these natural resources in collaboration of technology use. Whenever all these resources shall be processed technologically it shall lead towards the surplus manufactured articles and those articles should be amenable for exports, consequently export of Pakistan will rise even beyond the desired optimum level.

DOMESTIC WORKER'S RIGHTS; IN THE LIGHT OF ILO CONVENTION NO. 189; A DIRE NEED TO RATIFICATION AND LEGISLATION

Dr. MUHAMMAD AMIN^{389**}

ABSTRACT; International Labor Organization adopted a Convention No. 189 on 16th June, 2011 concerning domestic workers. Domestic workers are actually hidden workers. ILO unhidden them first time in history in 2011 by exploring their rights and setting standards and principles. All ratifying states made and amended their existing laws in line with this convention. In Pakistan, though it has not ratified this convention but amended the Punjab employment of children act in 2011 making it in line with this convention. For Pakistan, it is difficult to solve the domestic workers problems as domestic work does not fall within ambit of regularized and contracted jobs. In public sectors, the government may increase easily the wages at certain percent ratio but the wages for are not easily increased the work being done behind the walls, can't possible to increase its prices as household employer don't like because they can have the cheapest labor due to increased number of population. This article actually is a study of domestic labor work and its problems in Pakistan in the light of ILO Convention No 189 emphasizing on a dire need of ratifying this convention and bringing domestic workers legislations in line with this convention.

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Keywords: Pakistan, Domestic, Workers, Convention 189, Ratification, Legislation

INTRODUCTION; Domestic workers are actually hidden workers. These workers include Men, Women, and children of every age group. This work may include tasks such as cleaning the house, cooking, washing and ironing clothes, taking care of children or elderly or sick members of a family, gardening, guarding the house, driving for the family, even taking care of house hold pets. ILO Convention No 189 defines domestic work as “work performed in or for a household or households”³⁹⁰ These workers in Pakistan mostly work at low rate of wages. A woman provides services of washing of clothes for a whole family comprising about 8 to 10 members and she receives for this job about Rs 2500 to 3000 per month. If these clothes are washed at laundry market rates, the family has to pay about Rs 15000. But unfortunately, they don’t pay domestic lady worker a rightly wage for this job so that she makes up a bread for herself and her children.

In subcontinent, the feudalism culture is still so strong. Waderaism and feudal lords keep the men, women and children work at their homes and dheras under their brutal clutches at daily bread and pay them no wages. Actually, these domestic workers are their slaves. In certain cases, they pay some money in advance and keep them at their houses as slaves. Children below fourteen years of age are seemed to work in kitchens. They welcome visitors by opening the home’s gate, they bring groceries from shops, wash clothes and serve their

³⁹⁰ See the definition clause for domestic work in Convention No 189.

master's children. People prefer the children to employ at home as they pay them cheapest wages.

A home based network in Pakistan says ``there are 20 million home-based workers in the country, of which 12 million are women. The conditions for home-based workers are unregulated and unprotected, involving repetitive and hazardous work, long shifts lasting from 14 to 16 hours, and low wages. They also have to rely on, and are subsequently exploited by, contractors or middlemen``³⁹¹. Home-based workers in Karachi held a protest in December calling for an end to workplace harassment and demanding wages equal to their male counterparts.³⁹²

EXISTING LAWS ON DOMESTIC WORKERS IN PAKISTAN

It is all this happened in spite of the laws on prohibitions of employing children. Punjab employment of children (Amendment) Act 2011 says. "No child shall be employed or permitted to work in any occupation set forth in part 1 of the schedule or in any workshop as set forth in part 2 of the schedule."³⁹³ In line with manifesto of the Pakistan people's party, the Government envisaged a Labor policy in 2010. Article 20 of this policy says "Workers between the ages of 14 and less than 18 years will not be engaged in hazardous working conditions and other working environments that adversely affect their physical and moral development. They will also be provided greater access to education and training particularly training, tailored to identify labor market

³⁹¹The statement mentioned above accorded as by a Home Net Pakistan Institution, a membership-based network of home-based workers.

³⁹² See for instance, the report of HRCP, 2018 p; 213.

³⁹³ See section 3, vide Punjab employment of children (Amendment) Act X of 2011, dated 2.5.2011.

needs. Children and young person's will be withdrawn and prevented from hazardous nature of work as, for example, mining, tanneries, brick kilns, construction, and glass bangles. Special programmers will be designed to focus young domestic workers employed in private households. Payment of minimum wage will also be ensured to the young persons³⁹⁴. The first time in history of Pakistan the Sindh Assembly passed the law for protection of home based workers. `` Which would register and regularize home-based workers and ensure equal treatment to them and their dependents in cases of sickness, maternity leave, injury, or death. All home-based workers involved in the production and manufacturing of goods or provision of services at a home premises or any other place near a home would benefit from this law. The rules of business had yet to be framed³⁹⁵. Other provinces have yet to follow suit.

Here it can be clearly seen from the report of HRCP how the number of domestic workers in Pakistan is increasing and their rights are infringed. The report says ``domestic workers are roughly estimated to be over 8 million. Most of these are women and girls whose labor is undocumented, rendering the compiling of accurate statistics impossible. A high number of these workers are children. The treatment meted out by employers only comes to light when media reports highlight extreme abuse, and anecdotal accounts speak of long work hours and heavy workloads, low pay, no rest or holidays, allegations of theft, and physical and sexual abuse³⁹⁶. The Punjab Domestic Workers Bill 2018 was tabled in

³⁹⁴ See article 20, Labor policy 2010.

³⁹⁵ In May, the Sindh Assembly passed the Sindh Home-Based Workers Act 2018.

³⁹⁶ See for instance, the report of HRCP, 2018 p; 213.

early December in the Punjab Assembly. A similar Bill was reportedly under preparation at the Ministry of Human Rights, to be tabled in parliament. The Punjab Bill finally recognizes the economic and social value of domestic workers in the country, addressing the exclusion of domestic workers from labor and the need for social protection. However, there are some anomalies in the Bill that raise concern, work for example in setting the minimum age at 15 years, and making no mention of the hazards faced³⁹⁷.

INTERNATIONAL PERSPECTIVE ON DOMESTIC WORKERS

International labor organization adopted the Convention No.189 on 16 June 2011, concerning domestic workers. This convention uses a term of decent work for domestic work. This term puts pleasant psychological effect on the minds of domestic workers as they feel that they are performing an excellent job. This convention is basically a treaty in nature adopted by the international labor conference, which is made up of government, worker and employer delegates from the 183 member's states of the ILO. This convention offers specific protection to domestic workers. It also lays down basic rights and principles and makes states bound to take steps and measures for making domestic work an honorable job and good reality for domestic workers. All ratifying states should firmly make a commitment to implement all the obligations provided in this convention. This convention may be implemented in ratifying states by extending or adopting existing laws and regulations and these states may also develop new and specific laws and regulations as required under this convention

³⁹⁷ Ibid at 213.

progressively. A domestic worker may work on full-time or part-time basis. He may be employed by a single household or by multiple employers. He may or may not reside in the household of the employer. All domestic workers are covered by this Convention, although countries may decide to exclude some categories, under very strict conditions. The employer of a domestic worker may be a member of the household, for which the work is performed, or any agency or enterprise that employs domestic workers and makes them available to households. The convention requires Government to consult with the most representative organizations of employers and workers.

Convention No. 189 affirms the fundamental rights of domestic workers. Such as support for the ratification and implementation of the Convention, promotion and protection of the human rights of all domestic workers, respect and protection of protection of rights at work and protection against all forms of abuse, harassment and violence, fair terms of employment and decent living conditions³⁹⁸.

Article 10 says “Measures aimed at ensuring equal treatment between domestic workers and workers generally with respect to normal hours of work, overtime compensation, periods of daily and weekly rest, and annual paid leave”³⁹⁹This convention also sets a minimum wage standards and a criteria for payment of wages in cash or in kind. The wage in cash must be paid directly to the workers, and at regular interval of no longer than one month.⁴⁰⁰This convention varientiesverifies occupational safety and health as a

³⁹⁸ See for instance, articles 3, 4, 5, 11 of ILO convention No 189, 2016.

³⁹⁹ Ibid at article 10.

⁴⁰⁰ Ibid at article 11, 12.

right to safe and healthy working environment and set standards concerning child domestic worker as a minimum age for entry into domestic work. Domestic workers aged 15 years old but less than 18 year old their work should not deprive them of compulsory education.⁴⁰¹ This convention also sets standards for living conditions of domestic workers as they have a decent live-in that respect the workers' privacy.⁴⁰²

This convention actually a written contract that is enforceable in the country of employment, or a written job offer. Dispute settlement, complaints, and enforcement are also set forth in this convention as an effective access to the court, tribunals or other dispute settlement mechanisms, including accessible complaint mechanisms.⁴⁰³

Universal declaration of human rights put emphasis in its initial phases on the right of everyone to work as the article 23 says ``everyone has the right to work, to free choice of employment, to just and favorable conditions of work and to protection against unemployment. Everyone, without any discrimination, has the right to equal pay for equal work. Everyone who works has the right to just and favorable remuneration ensuring for himself and his family an existence worthy of human dignity and supplemented, if necessary, by other means of social protection. Everyone has the right to form and to join trade unions for the protection of his interest``.⁴⁰⁴

Likewise United Nation Organization Convention on the rights of the Children says that ``State parties recognize the right of the child to be protected from economic

⁴⁰¹ Ibid at article 13, 4.

⁴⁰² Ibid at article 6.

⁴⁰³ Ibid at article 17.

⁴⁰⁴ See article 23 (1-4) Universal Declaration of Human Rights 1945

exploitation and from performing any work that is likely to be hazardous or to interfere with the child's education, or to be harmful to the child's health or physical, mental, spiritual, moral or social development``.⁴⁰⁵ Now we see the reports of ILO on the estimation of labor force induction in public and private sector in Pakistan ``estimated that around 7,096 trade unions were registered in Pakistan in December 2016. It also estimated that the total unionized workforce at the same time stood at 1,414,160, as well as 1,390 collective bargaining agents (CBAs) in the country``.⁴⁰⁶

The ILO further estimates that ``around 2.32% of the total workforce is organized in trade unions, independent economists believe this number is no more than 1%. Most of the trade unions in Pakistan exist only in formal sectors and, according to the estimates, only 15.55% of the informal sector workforce is organized under trade unions``.⁴⁰⁷

There is another phenomena of employment in Pakistan, mostly a third party involved in employment named as `contractors` for this reason most of the people lost their jobs and became unemployed. As this situation can be seen in human rights commission report ``large number of workers lost their jobs under the new mode of employment. The contract employment situation was further exacerbated with the introduction of the third-party employment system, in which the workers are employed by a private contractor to work for a particular company on a daily wage or piece-rate basis. That means

⁴⁰⁵ See for instance, article 32(1) United Nations Convention on the rights of the child.

⁴⁰⁶ See for instance, the report published in 2018 by International Labor Organization (ILO) Pakistan-A profile of trade unionism and industrial relations in Pakistan.

⁴⁰⁷ Ibid at 205.

the workers are not employees of that company whose products they are producing and they are not provided any appointment letter or identity cards of that company, despite the fact in many cases they go to the premises to work. This third-party contract employment is now adopted by most of the industries and commercial establishments in Pakistan, which has virtually changed the employment scene⁴⁰⁸.

In December 2017 the Supreme Court of Pakistan in a historic verdict declared the third-party contract system against the Constitution and fundamental rights and ordered all the employers to retrospectively regularize their workers employed on contract or third-party contract.⁴⁰⁹

Human Rights Commission of Pakistan comments on the order of the Supreme Court of Pakistan ``during 2018, no steps were taken to implement that order. The labor representatives filed a petition in the Supreme Court of Pakistan for implementation of the order, but the Supreme Court refused to entertain their petition, ordering them to file a petition in any high court under Article 199 (jurisdiction of the High Court)``.⁴¹⁰

Private Sector workers are the main victims of their wages payment. As the report of Human Rights Commission of Pakistan says ``private sector workers are the main victims of the current financial situation. Their workplace conditions are pathetic, where occupational health and safety standards are mostly ignored. The absence or ineffectiveness of the state's inspection system has resulted in numerous industrial accidents,

⁴⁰⁸See for instance, State of Human Rights in 2018, a report issued by Human Rights Commission of Pakistan in 2018. p; 205.

⁴⁰⁹ Ibid.

⁴¹⁰ Ibid.

many of which are unreported. Throughout the year, there were reports of deaths and injuries caused by roof collapses, cylinder blasts, and falls at factories⁴¹¹.

WOMEN DOMESTIC WORKERS IN PAKISTAN

Women entered into labor force in the past 15 years in Pakistan more than 50 percent as The Human Rights Commission of Pakistan report, 2018 says:

While women's labor force participation in Pakistan has increased by more than 50 percent over the past 15 years, only one out of every five women participates in the labor force. A woman's entry into the labor force in Pakistan is dependent on several socioeconomic and cultural factors—among them education levels, family and domestic restrictions, transport etc. Pakistan's labor laws do not create an enabling working environment for women and suffer from inconsistencies in the definitions of labor and labor rights, among other problems, according to a gender audit carried out by Women's Action for Better Workplaces.⁴¹²

Women entered into Agriculture sector that is also a domestic work job in nature in Pakistan. Landlords and `vaderaas` mostly keep the women working at their homes and `deraas` involved in their agriculture lands as a rural women in Pakistan Status Report, 2018 says;

With almost two-thirds of Pakistan's population in rural areas, seventy-five percent of women and girls are employed in the agriculture sector. Sixty percent of their work is being utilized as unpaid—in family farms and enterprises—while only 19% are in paid employment.

⁴¹¹ Op cit. at 208.

⁴¹² See for instance, a study Gender equality in public administration jointly released in March, 2018 by the United Nations development program (UNDP) and the United Nations Entity for gender equality and the empowerment of women (UN WOMEN PROGRAM).

The literacy rate of rural women between the ages of 15-64 years is 35 percent, while in urban areas it is 69 percent. Twenty percent of rural women are classified as own account workers. Support for microenterprises is still limited to low return skills and average loans of Rs.25, 000 per woman.⁴¹³

The report further says, ``rural women are not prepared to cope with the changes resulting from urbanization, climate change, environmental degradation and shocks, and technological innovations. The report concluded that legislation, policy, and activism are required to address the rights and wellbeing of women agricultural workers, and emphasized the need for research ranging from the introduction of new technologies, the value of unpaid care work and the care economy, and rural women entrepreneurs, to the links between climate change and rural women, the impact of CPEC, and violence against women``.⁴¹⁴

DOMESTIC VOILENCE AS REGARD TO DOMESTIC WORKERS

Domestic violence can be defined as threatening behavior, violence or abuse (psychological, physical, sexual, financial or emotional)⁴¹⁵.It is widespread, common and likely to cause both physical and emotional injury not only to the victim but to children caught up in violence.

In 1992 the Law Commission in its Report on Domestic Violence had explained domestic violence thus.

⁴¹³ See for instance, rural women in Pakistan status report, 2018, *launched* in July, 2018 by United Nations.

⁴¹⁴ Ibid

⁴¹⁵ A definition used by the Home Office: see family document 5.3

The term “violence” itself is often used in two senses. In its narrower meaning it describes the use or threat of physical force against a victim in the form of an assault or battery⁴¹⁶.

Each definition has been drafted for and takes its meaning from a specific context, whether homelessness applications, immigration legislation or the criminal or family law but all now recognize that domestic violence can be physical, emotional. Sexual, intimidating and is not limited to either male or female. In *Yemshaw* Baroness Hale, talking in context of part VII of the housing act 1996 made the point that ‘domestic violence’ is not a term of art. It is capable of bearing several meanings and applying to many different types of behavior’.⁴¹⁷ She continued:

‘There may also be a concern that an expanded definition is setting the threshold too low. The advantage of the definition to adopted by the president of the Family Division is now that it deals separately with actual physical violence, putting a person in fear of such violence, and other types of harmful behavior .It has been recognized for a long time is dangerous to ignore what may appear to some to be relatively trivial forms of physical violence. IN the domestic context it is common for assaults to escalate from what seems travel at first .Once over the hurdle of striking the first blow, apologizing and making up ,some people find it much easier to strike the second, and the third, and go on and on But of course, that is not every case. Isolated or minor act of physical violence in the past will not necessarily

⁴¹⁶ See Law Commission Report No.207, 1992. Para 2.3.

⁴¹⁷ UKSC3, [2011] FLR 1614, p; 27.

give rise to a probability of their happening again in the future. This is limiting factor.⁴¹⁸

The 2001 British Crime Survey (BCS) included a detailed self-completion questionnaire designed to ascertain: the most accurate estimates of the extent and nature of domestic violence, sexual assault and stalking for England and Wales.⁴¹⁹ There were an estimated 12.9 million incident of domestic violence acts against women and 2.5 million against men in England and Wales in the year prior to interview.

The following risk factors can be found in domestic violence,

- Women are more at risk than men of inter-personal violence and especially of sexual assault.
- Younger people are more at risk of all forms of inter-personal violence than older people.
- It may be that poverty is associated with the onset of domestic violence, or it may be that in fleeing domestic violence or reduced to poverty.
- The presence of children in the household is associated with nearly double the risk of domestic violence for women.

The domestic violence also reported by Human Rights Commission of Pakistan as commission report says ``alleged torture of a 20-year-old maid, Anees Bibi, by police in Gujranwala was reported in January 2018. Her employer, a landlord in Bhamowali village, had alleged she had stolen some expensive items from his house. She was arrested and reportedly tortured. An inquiry committee appointed by the chief minister held the police

⁴¹⁸ Ibid, at 34.

⁴¹⁹ Webley and Allen Domestic violence, Sexual Assault and Stalking: Findings from the British Crime Survey (Home Office Research Study 276, 2004).

officials guilty and recommended action against them``.⁴²⁰

Another case of agricultural domestic violence was reported by the human rights commission of Pakistan as the report say ``the son of a former federal minister was arrested in December at the Seventy-five percent of women and girls are employed in the agriculture sector Women 177 Supreme Court on charges of detaining and abusing his maids, Yasmin and Saima, over a theft allegation. The exploitation and abuse of (mostly) female domestic employees— children number among these to an alarming extent—is an issue that is rarely brought out into the open. Considered indispensable in middle and upper class households, these women are nonetheless often subjected to long working hours, low pay, heavy workloads, no rest, no holidays and, worst of all, physical abuse. Even the more considerate employers do not have contracts for their domestic staff, which means that they are unregistered and unrepresented``.⁴²¹

Here you may see a case of child domestic violence in Human Rights Commission of Pakistan as the commission report says ``the case of the ill-treatment of the young maid Tayyaba captured the country's attention in December 2016. In April 2018, the Islamabad High Court sentenced an additional district and sessions judge and his wife to one year each in prison and ordered them to pay a fine of Rs50, 000 each for keeping their then 10-year-old child maid Tayyaba in wrongful confinement, burning her hand over a missing broom, beating her with a ladle, detaining her in a storeroom, and threatening her with 'dire consequences'. A week later, a division bench

⁴²⁰ See for instance, state of human rights in 2018, a report issued by human rights commission of Pakistan in 2018, p; 177.

⁴²¹ Ibid at 178.

of the Islamabad High Court suspended the one-year jail sentences handed down to the judge and his wife. The parents of Tayyaba told the Islamabad High Court that they did not wish to pursue the case. In June, the Islamabad High Court accepted an appeal filed by the state and increased the prison sentence from one year to three years with a fine of Rs500, 000. ``⁴²²The bench observed that the criminal justice system had failed to protect the most vulnerable members of society from neglect, inhuman treatment, and the worst form of abuse, and had only started functioning after publicity on social media and the subsequent suo motu notice taken by the Supreme Court.

A couple were arrested in Gujjar Pura for allegedly torturing their 11-year-old maid, Sumera, clubbing and burning her with an iron rod. Another 11-year-old girl, Kinza, was beaten with blunt instruments by her employers—a woman army officer and her doctor husband. The husband was arrested in November after his interim bail expired. The wife, named as the prime suspect, was already being investigated by army authorities.

Seven-year-old Hadia was shot dead by her employer, and her six-year old sister Safia injured, when they arrived late for work. The incident took place in Lakki Marwat, in the province of Khyber Pakhtunkhwa.⁴²³

The Human Rights Commission of Pakistan report comments on the alleged cases of domestic violence as ``these are the tip of the proverbial iceberg—incidents that only come to the attention of the authorities and the media when neighbours report them or parents complain.

⁴²² Op cit. at 196.

⁴²³ See for instance, state of human rights in 2018, a report issued by human rights commission of Pakistan in 2018, p; 196.

Far too often, however, parents who have farmed out their children because of their own impoverished circumstances are persuaded to stay silent with financial inducements``.⁴²⁴

MINIMUM WAGES FOR UNSKILLED DOMESTIC WORKERS

Implementation of minimum wages for unskilled workers has not been observed in the Provinces as the Human Rights Commission of Pakistan report says ``after the 18th Amendment, the provincial governments were bound to announce minimum wages every year for unskilled workers under the Minimum Wages Law (each province has a separate law). Usually minimum wages are announced at the time of budget, but the former government did not announce it at federal or provincial level. After the elections, only the Sindh government announced the minimum wage for unskilled workers, increasing the amount from Rs15, 000 to Rs16, 200 per month. The other three provinces have kept the old rate of Rs15, 000 for the second consecutive year. Implementation of the minimum wage is still scarcely observed``.⁴²⁵

CHILD DOMESTIC LABOR

The dire situation of child labor in the country showed no signs of improvement. Pakistan Labor Force Survey shows `` It is estimated that over 12 million children are involved in child labor in the country, many of them due to poverty aged between 10 and 14 years active in child labor, 61 percent were boys and 88 percent came from

⁴²⁴ Ibid.

⁴²⁵ See for instance, State of Human Rights in 2018, a report issued by Human Rights Commission of Pakistan in 2018. p; 204

rural areas. Estimates of the number of children can never be accurate because children working in unregistered small or family businesses or in domestic service are not covered by surveys⁴²⁶.

In February, the previous Punjab administration announced a drive to eradicate child labor in brick kilns. Following this, 32 child laborers were reportedly freed and owners arrested in Sialkot. In April, activists called for detailed information on the Punjab government's Integrated Project for Elimination of Child and Bonded Labor 2014.⁴²⁷ The following statements of HRCP are very important to see this case ``the government had apparently allocated Rs5.1bn for this project and claimed to have removed 88,000 children from brick kilns and rescued around 41,000 from child labor in other sectors⁴²⁸. Human Rights Activists and people working with brick kiln laborers said that ``the schools were empty and children were still working. In district Sheikhpura, 204 one-room schools set up informally under this project were reported to have been closed down⁴²⁹. The report further says ``previous Khyber Pakhtunkhwa cabinet in its last meeting on 24th May, 2018 approved what they said was the first every child labor policy of its kind, claiming it would discourage child labor and help in preparing a solid strategy for preventing the factors responsible for child labor``. The government is careless to check the employment of children in homes as the HRCP report says ``continues to prevail unchecked and only surfaces in the media when extreme cases of neglect and abuse are reported. The

⁴²⁶ See for instance, Pakistan Labor Force Survey 2014-15.

⁴²⁷ See for instance, the Report of Human Rights Commission of Pakistan 2018, p; 210

⁴²⁸ Ibid at 211

⁴²⁹ Ibid at 212

regularity with which reports surface even after employers have been exposed and prosecuted demonstrates once again that legislation alone cannot eliminate child labor and it is the implementation of laws and initiatives that presents the main obstacle``.

CONCLUSION

In the end, as it is above studied and discussed the phenomena of domestic work in the light of ILO Convention No. 189, and other international laws and policies and the reports of HRCP concluded the matter that there is not a good situation in Pakistan regarding the rights of domestic workers. Pakistan is still hesitating to ratify the ILO Convention No 189. Therefore, there is a dire need to ratify the International Labor Organization Convention No. 189 and bring all existing labor laws in line with this convention and introduce new laws and legislations in the country which set standards and principles for domestic work.

HUMAN RIGHTS OF SPECIAL PERSONS IN PAKISTAN: AN ANALYTICAL STUDY OF THE ICT RIGHTS OF PERSONS WITH DISABILITY ACT, 2020

Dr MUHAMMAD AMIN^{430**}

ABSTRACT: This Article assess and reviews the ICT Rights of Persons with Disability Act, 2020. This Act passed by the National Assembly for the ICT Capital territory. Previously, there was an ordinance promulgated by Gen. Zia-Ul-Haqq in 1981 titled as “Disabled Persons (Employment and Rehabilitation) Ordinance, 1981”. This Ordinance obtained its legal effectivity and applicability to the whole of Pakistan through the 8th Amendment in 1985. Actually ICT Rights of Persons with Disability Bill, 2020 was put in the National Assembly as a result of protesting voice of persons with disabilities who were on the roads for certain years. Disabled Persons (Employment and rehabilitation) Ordinance, 1981 was insufficient to cater for needs of persons with disabilities. It was a dire need in the country to improve this ordinance through making a legislation on the subject. The ICT Rights of Persons with Disability Act, 2020 tried to do this job but unfortunately, this legislation was very hastily made and didn’t reach at the stage where the rights of persons with disabilities come into complete conformity with the Islamic injunctions, Provisions of the Constitution of Islamic Republic of Pakistan, 1973 and the UNO Convention on the Rights of Persons with Disabilities. This Act seems to be a policy rather than an enactment. It needs to revise and make it bring in line

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with UNO Convention on Rights of Persons with Disabilities.

Keywords: Disability, Constitution, Convention, Ordinance, Rights, Legislation

INTRODUCTION; The women have rights as they are half of population of the world. Since the very beginning of human history, the women have been oppressed in every society. The children have rights as they are a generation of future. The Capital invested on children can never be gone waste as a capital of today invested on them will come with a double capital tomorrow. Women and children all are very the society and its development. That's why their rights are necessary to be protected but the rights of persons with disabilities, why are necessary? While they are not beneficial to the society on part of their disability. Even they are not beneficial for their families. Unfortunately they are burden on their families. They also can't perform any material service for their family and country. Secondly, it is against justice to get a certain percentage of income of certain class of people in the term of taxes and spend it on other class of people. What we may answer this question in a logical way? In answer to all these questions, we may say that the society the more upholds moral goals and values, it goes more grow. The society as a whole bears burdens, hurdles and restrictions, it creates in itself an ability and power to develop. The person who have a limitation in his body, he can serve the family and country in a better way if he has been rehabilitated. As it is a common practice, the people don't throw the electronics items if they are defective or they become out of order and remained un-useable for

them. They get these items repaired and make them re-useable. Likewise, the human's with disabilities are rehabilitated and tried to remove any physical and mental defect in them through rehabilitation process and are made useable for the society. You can chose a difference in both persons, one is a worst criminal person in a society and other is a blind or a physically disabled but is a very pious man, who is better, first person or second one?

All persons have sufficiency and insufficiency naturally. ALLAH Almighty created all persons with different abilities. The one has an ability, the other has not that ability. This sufficiency and insufficiency of men doesn't mean a disability and nor it makes someone superior and someone inferior. It also doesn't have a barrier in delivering rights and duties but it emphases to perform the duty. The thing which makes a person disabled, that is giving a person a sense of disability socially. If the rights and duties are to be performed because of insufficiency and sufficiency. The society will not have an element of disability socially.

The Disability is a means of creating a positive motion in a society. When non-disabled persons who are idle and lazy in a society see the persons with disabilities to work hard, they get an inner power to work and grow. The society which makes the persons with disabilities useful citizens, actually, it makes itself useful. It is almost seen a common phenomenon in people that a person has a disability in his body, he can do have an alternative ability in his body. The society can benefit from his alternative ability.⁴³¹

⁴³¹ See the introductory pages of the book written by the author titled as "Disability Rights; Problems and Solutions" Ed. 1st, Maktbah-Al-Qalam, (2009), p; 27-31

Having an introductory words, we come to our core topic “ICT Rights of Persons with Disability Act, 2020; A legislative review”. As the ICT Rights of Persons with Disability Act, 2020 in its preamble ensures the rights of persons with disabilities to bring in line with the Islamic injunctions, provisions of the constitution of the Islamic Republic of Pakistan and the UNO Convention on the rights of persons with disabilities.⁴³² Therefore, it is necessary to review and analyze this act in the light of these three angles. This act is also viewed technically to see what Legal drawbacks it has and also to see does it have conformity with Islamic Injunctions, Constitution, 73 and UNO Convention on disability rights. It is a factual fact that unless we don’t have a brief overview of disability legislations made in the near past in the world, we can’t analyze and review the legislation we made in our country in 2020. Therefore, before we go to proceed on our core issue. We come to take a brief overview of disability legislations in the UK, USA and Pakistan.

I.A BRIEF OVERVIEW OF DISABILITY LEGISLATIONS IN THE UK, USA AND PAKISTAN

In the 19th and 20th century, the legislations for persons with disabilities were made in the UK. For example, Mental Deficiency Act, 1913 passed to set out arrangements for dealing with those considered to be 'mentally defective': 'idiots', 'imbeciles', 'feeble-minded persons' and 'moral imbeciles' (defined in section 1). It is principally concerned with the provision of appropriate accommodation for them. The role of local education authorities is referred to in sections 2, 30 and 31. They are required to ascertain and certify the children aged 7 to

⁴³² See for instance, the preamble of the Bill “ICT Rights of Persons with Disabilities” passed by the National Assembly of Pakistan in 2020.

16 in their areas who are 'defective' and would 'not benefit from instruction in special schools or classes' (section 31).⁴³³

The Poor Law Amendment Act, 1834 was not directly related to persons with disabilities but its effect extended to them. As it was an 'Outdoor relief' (assistance provided outside of a workhouse) that was withdrawn unless a person was unable to work due to old age or 'infirmary'. Those who were 'able-bodied' but unemployed could not draw state support unless they entered a workhouse, where they earned their keep. Workhouses also housed the sick, 'mentally ill', unmarried mothers, the elderly and 'the infirm'. The government's intention was to make the experience of being in a workhouse worse than the experiences of the poorest laborers outside of the workhouse. This policy was to become known as the principle of 'less eligibility'. The Poor Law Commission was replaced by the Poor Law Board in 1847, with the intention of improving accountability to Parliament. Workhouses and Boards of Guardians were abolished in 1930 by the Local Government Act 1929, and their powers and responsibilities were passed to local and national government bodies.⁴³⁴

⁴³³ Mental Deficiency Act, 1913 comprises 28 chapters, actually this act made to further and better provision for the care of feeble-minded and other mentally defective persons and to amend the Lunacy Acts. [15th August 1913.] Currently, this act is the part of Crown copyright material that is reproduced with the permission of the Controller of HMSO and the Queen's Printer for Scotland.

⁴³⁴ The Royal Commission into the Operation of Poor Laws, chaired by the Bishop of London, launched an investigation into the administration of the Poor Laws in 1832. The commission reported back in March 1834, concluding that poverty was being perpetuated by the provision of Poor Law relief. This conclusion led the commission to recommend that all able-bodied people and their families should stop receiving relief. The recommendations of the commission formed the basis of the Poor Law Amendment Act 1834, dubbed the 'new Poor Law', which overhauled the system of providing support to the poor in August 1834. The Act grouped local parishes into Poor Law unions,

In the mid of 20th century, the England passed the Disabled Persons Employment Act, 1944. In the 1975, the British Government improved the social environment in their country and enhanced the Mobility Allowance. The British Government took a further step to improve the Disabled Persons Employment Act, 1994. However, in the 1995, the British Government replaced this Act with Disability Discrimination Act, 1995. In the 1995, the British Government also celebrated an anniversary of Disabled Persons Employment Act, 1944. The British Government eliminated the element of discrimination against Persons with disabilities in the society through Disability Discrimination Act, 1995.

In 2010, the UK Government passed the equality Act. In the equality Act 2010, a person is defined as having a disability if he has a physical or mental impairment and the impairment has a substantial and long-term adverse effect on his ability to carry out normal and day-to-day activities.⁴³⁵ The Act states that a person discriminate against a disabled person if he treats that person unfavorably because of something arising in consequence of his disability, and he cannot show that the treatment is a proportionate means of achieving a legitimate aim.⁴³⁶

Section 20 of the Act makes provisions regarding the requirement to make reasonable adjustments for disabled people in relation to public services and functions;

The duty comprises three requirements which apply where a disabled person is placed at a substantial disadvantage in comparison with non-disabled people. The first requirement covers changing the way things are

under 600 locally elected Boards of Guardians. Each of those boards had its own workhouse

⁴³⁵ See Section 6. UK Equality Act 2010.

⁴³⁶ *Ibid*, Section 15.

done (such as changing a practice), the second covers making changes to the built environment (such as providing access to a building), and the third covers providing auxiliary aids and services (providing special computer software which are a different nature of services).⁴³⁷

USA has evolved the last century for disability rights. However, in the very beginning the campaigning of disability rights started from the ideology that disability equates to weakness.⁴³⁸ At this stage, the disability was a personal issue and political regime didn't support the individual with disabilities.⁴³⁹ In 1960s the civil rights movements started and disability advocates joined this movement. These movements gave the individuals with disabilities to fight for their rights.⁴⁴⁰ As a result of disability movements, the Americans with Disability Act was passed in 1990.⁴⁴¹ Meanwhile, on a global scale, the United Nations has established the convention on rights of persons with disability.

In Pakistan, first time in legislative history in 1981, the president of Islamic Republic of Pakistan promulgated an ordinance about employment and Rehabilitation of Persons with Disabilities named as Disabled Persons (Employment and Rehabilitation) Ordinance, 1981. As an Ordinance it has its effectivity for six months but the 8th amendment in the Constitution, 1973 made the status

⁴³⁷ Explanatory Notes to the Equality Act 2010, P: 25.

⁴³⁸ Fleischer & Zames, Doris & Frieda (2001). *The Disability Rights Movement: From Charity to Confrontation*. Temple University Press.p:9

⁴³⁹ *Ibid*

⁴⁴⁰ See a report on "A brief history of the disability rights movement and disability discrimination" prepared by Disability Rights Centre Staff, 2004-2010. Bancroft Library, University of California, Berkley. P: 1-28

⁴⁴¹ Befort & Donesky, Stephen & Tracey (2000). "Reassignment under the American Disability Act: Reasonable Accommodation, Affirmative Action, or Both?" University of Minnesota Law School. P:1-10

of this ordinance as a permanent legislation? This Ordinance comprises three pages including a preamble and 22 sections as a whole. After 1981, in Pakistan there has not been any legislation on the subject and have not improved and updated this ordinance. This ordinance had many drawbacks and shortcomings in the Disability Rights perspective. As a part of this Ordinance and in continuance of disability legislation in Pakistan the Government of Pakistan has passed the bill of Rights of persons with disability in 2020. The drawbacks and shortcomings in previous legislations should have to be removed through the new legislation but unfortunately the previous legislation has not to be improved through the ICT Act. The Rights of Persons with Disability Act, 2020 seems to be just a formality and dust thrown in the eyes of persons with disabilities. As this Act has been abruptly come into force as the result of protest of persons with disabilities. Now we review this legislation parallel with the ordinance, 1981

II. THE DISABILITY DEFINED IN THE ACT

ICT Rights of Persons with Disability Act, 2020 defines disability as;

““disability” means a long term physical or mental condition that limits a person's movements, senses or activities and shall include physical, mental, intellectual and developmental disorders or sensory impairments which in interaction with participate fully and effectively in day to day performance and interaction with others on an equal basis”⁴⁴²

This definition is not a full-fledged definition expressing the disability as a whole. What does mean by “a long term” in this definition? For how long if disability lasts it

⁴⁴²See Section 2 for definition clause “disability” ICT Rights of Persons with Disability Act, 2020.

would be considered as a disability. For how many months or how many years, the term “long term” includes. This definition doesn’t explain “the adverse substantial effect of disability”. If the word “substantial” is not used in the definition than the very least disability can fall into the definition of disability.

III.THE RIGHT OF POLITICAL PARTICIPATION

ICT Rights of Persons with Disability Act, 2020 prescribes the Right of Political Participation of persons with disabilities as;

“Persons with disabilities shall have full right to participate in the political activity in the country including exercising right of vote and right to be elected to an elected body”.⁴⁴³

Although, this section gives persons with disabilities right to exercise the vote and right to be elected to an elected body but this section ignores a basic political perspective. As it is a common perception that parliament of a country has a representation of people from different areas and different classes of people. The minorities have their specified seats in parliament to represent themselves. The women have also a reserved quota of seats in the Parliament. The people from tribal areas have also their specified seats in the Parliament. Why this particular political presentation of people from different areas and classes? The one class of people from a specified area of a country doesn’t understand the problems and issues of other area and class of people. It is just as a patient who knows the intensity of his disease. The non-patient doesn’t know what pain and disease is? The minorities know their problems and issues. The women acquaint with their problems. The people of tribal areas know their conditions and problems. Likewise, the

⁴⁴³ See Section 16. ICT Rights of Persons with Disability Act, 2020.

persons with disabilities know their problems and issues. Therefore, it is necessary to reserve seats for them in the parliament as they have been given a quota in the employment. We have also an example of political participation from the Islamic history. The Prophet ﷺ appointed Abdullah-ibn-Ummeh-Maktum (a blind companion of the Prophet ﷺ) a Governor of Madinah in his absence when he ﷺ traveled to Makkah for performing Ummrah in 6th hijri. Abdullah-ibn-Ummeh-Maktum also performed the function of Imam in Madinah Mosque in the absence of the Prophet ﷺ.⁴⁴⁴

IV. THE RIGHT OF EMPLOYMENT

Disabled Persons (Employment and Rehabilitation) Ordinance, 1981 Section 10/1 says about the right of employment as detailed in the quota system:

“Not less than one percent of the total number of persons employed by an establishment at any time shall be disabled persons”⁴⁴⁵

ICT Rights of Persons with Disability Act 2020, Section 24 says about the right of employment as detailed in the quota system:

“Not less than one percent of the total number of persons employed by an establishment at any time shall be persons whose names have been registered with the Council or its designated office of the area in which such establishment is located and against whose names in the register maintained under section 23 an endorsement exists to the effect that they are fit to work”⁴⁴⁶

⁴⁴⁴Mubarak Puri, Safi-ur-Al Rahman, *Alraheeq-ul-Maktum*. Maktabah Al-Salfiyah, Lahore, Ed 1995. P;459

⁴⁴⁵See Section 10, sub section 1, Disabled Persons (Employment and Rehabilitation) Ordinance, 1981.

⁴⁴⁶See Section 24, ICT Rights of Persons with Disability Act, 2020.

In both legislation the previous and new one, we see the percentage of employment of persons with disabilities remained same (one percent). While a period of forty years (1981-2020) exists in both legislations. Has the number of persons with disabilities not increased in the population of country in forty years? Does this one percent quota proportionate to the estimate of ten percent of the number of whole population of a country as entailed by WHO?

ICT Rights of persons with Disability Act, 2020, section 10/3 says:

“The government shall reserve an employment quota as prescribed by the Federal Government to be periodically reviewed, at various levels for persons with disabilities in government departments, institutions, entities and corporate entities owned and managed by the government and the concerned department shall implement the allocated quota.”⁴⁴⁷

This section seems apparently that the quota percentage would be reviewed periodically but the question is here that why didn't upraise the one percent quota according to the population of persons with disabilities. The more better way was firstly to upraise the one percent quota according to the number of persons with disabilities of the whole population of the country so that the gap between 1981 to 2020 in respect of the number of persons with disabilities to be filled in and then secondly, the section 10/3 of ICT Rights of Persons with Disabilities to be inserted.

Another loophole and technical fault of this legislation is to be seen in section 25

⁴⁴⁷ See Section 10, sub section 3, ICT Rights of Persons with Disability Act, 2020.

“Establishment to pay to the Fund.- An establishment which does not employ a person with disability as required by section 24 shall pay into the Fund each month total sum of money it would have paid as salary or wages to a disabled person had he been employed”.⁴⁴⁸

This loophole and technical fault was existed in Disabled Persons (Employment and Rehabilitation) Ordinance, 1981, Section 11

“An establishment which does not employ a disabled person as required by section 10 shall pay into the Funds each month the sum of money it would have paid as salary or wages to a disabled person had he been employed”.⁴⁴⁹

We see in both sections in both legislations that if any establishment does not want to employ a person with disability, shall pay into the fund each month the sum of money it would have paid as salary or wages to a disabled person had he been employed. The previous and new legislation made the right of employment of a person with disability as a discretion of the head of the institution. He may or may not employ a person with disability. Both legislation put the right of employment of the person with disability totally at the disposal and discretion of the head of the institution. Both sections 25 and 11 of the new and old legislation respectively make the right of employment non-obligatory and create a question of choice in the hand of the head of the institution. If he doesn't like to employ a person with disability or he doesn't have a person of his own choice, he will deposit the wages of vacancy into the fund and left the vacancy vacant. He doesn't feel any burden of

⁴⁴⁸*Ibid* at Section 25, sub section 1.

⁴⁴⁹See Section 11, sub section 1, Disabled Persons (Employment and Rehabilitation) Ordinance, 1981.

this situation as he is not paying into fund from his own pocket.

In fact, the loophole in both sections is a great barrier in the way of exercising the right of employment for persons with disabilities. The dangerous element of both these sections is that the right of employment of a person with disability may be gone on the prejudice of the head of the institution as the question of choice rises here.

V. BOARD OF ASSESSMENT AND DISABILITY CERTIFICATE

Disabled Persons (Employment and Rehabilitation) Ordinance, 1981, Section 12/2 is about issuance of disability certificate.

“The Provincial Council shall, if it thinks necessary, cause each disabled person registered under subsection(1) to be assessed as to the nature of his functional disability and also as to his aptitude and the nature of work he is fit to do by a medical officer authorized by it in his behalf or by such assessing board consisting of not less than one medical officer as it may appoint, and the medical officer or, as the case may be, the assessing board shall submit its report to the Provincial Council in such form as may be prescribed by the⁴⁵⁰[Government].”⁴⁵¹

Medical Officer is a member of assessing board. He is off course, a medical specialist but he doesn't have any skilled knowledge in disability studies. Therefore, it is not possible for a person to give an opinion on any specialized issue unless he has got a knowledge of that specialized area through a specialized degree. There has

⁴⁵⁰Substituted by the Disabled Persons (Employment and Rehabilitation) (Amendment) Act 2012 (XIII of 2012), for the words “Provincial Government”.

⁴⁵¹See Section 12/2, Disabled Persons (Employment and Rehabilitation) Ordinance, 1981,

not been setup any criteria in this section to assess the disability. Sometimes, the person has a very low nature of disability which doesn't affect his day to day performance, gets a disability certificate.

VI. NATIONAL COUNCIL FOR THE RIGHTS OF PERSONS WITH DISABILITIES

ICT Rights of Persons with Disability Act, 2020, Section 21/1 strengthens and reconstitute the National Council for the Rehabilitation of disabled persons and make this council stand reconstituted as the council of rights of persons with disabilities. This council consists of sixteen persons including Chairperson and Vice Chairperson with fourteen members. Three of them are persons with disability. The following is the structure of the National Council for the Rights of Persons with Disabilities;

“A Minister -in-Charge; Chairperson, Vice Chairperson Secretary of the Division allocated with business of this Act; two members from the Senate, one each from government and the opposition; Members; Two members from the National Assembly one each from government and the opposition one representative from Ministry of Information, Broadcasting, National History and Literary Heritage not below the rank of Joint Secretary one representative from Ministry of Finance, Revenue and Economic Affairs not below the rank of Joint Secretary, one representative from the Division allocated with business of education not blow the level of Joint Secretary, one representative from the Division allocated with the business of poverty alleviation and social safety not below the rank of Joint Secretary, an officer not below the rank of a Joint Secretary of the Division to which business of this Act stands allocated, chairman, Capital Development Authority (CDA), chief Executive

or Head of National Institute of Rehabilitation Medicine (NIRM). Three persons with disability.⁴⁵²

The Chairperson, Vice Chairperson and members of the council belong to different departments of the state. The function of the council is to manage and supervise the administration of rights of persons with disabilities. They also representatives of persons with disabilities. Chairperson and Vice Chairperson and other members belonging to different departments of the state, have already a huge burden on their heads to manage and administer their own departments. How can it be possible for them to bear a burden of another department (the rights of persons with disabilities)? In this way, can they do justice with their jobs? Off course, if they don't express the feeling of extra burden over their job verbally but they have ill feeling about this extra burden in their heart. Secondly it is also injustice with them to take the services for which they are not payed. Thirdly, this council comprises only three members with disability. This thing force us to think keeping in view the proverb "that a person who have a pain in his body, he knows what a pain is"? The persons who haven't any disability, how can they know what disability is? Therefore, the section 21 has a technical drawback and fault to make the council comprises proximately 90% representation of non-disability element in the council.

VII. ICT RIGHTS OF PERSONS WITH DISABILITY ACT, 2020 SEEM TO BE A POLICY RATHER THAN AN ACT

ICT Rights of Persons with Disability Act, 2020 seem to be a policy rather than an Act. This act where it entails the services or rights in its sections, it uses the terms "Shell Ensure, Shell take measures, Shell take necessary

⁴⁵² See Section 21, ICT Rights of Persons with Disability Act, 2020.

steps, Shell establish, May set up” These terms are often used in a policy rather than in an Act. Secondly, there is no any time framework or time limits for Provision of services to persons with disabilities. As we note in section 7;

“The government as well as the private sector shall take necessary measures towards allowing ease of access to the persons with disabilities to public buildings, hospitals, recreational facilities, public transport, streets and roads for which the old buildings and vehicles shall be appropriately modified and new buildings and vehicles shall be built conforming to appropriate standards in conformity with guidelines developed by the Council:

Provided that the government shall ensure accessible washrooms, toilets and bathrooms with all the facilities and necessary accessories”.⁴⁵³

The section 7 has six total number of sub-section. All these sub-sections entails the right of ease of access and mobility but there has not been entailed any time framework or time limit for provision of these services. What will make bound the services providers in public and private sectors to provide these services up till this time (month/year). Section 7 has an ambiguity in this Act.

VIII. REDESIGNING THE DISCRIMINATION CLAUSES IN THE CONSTITUTION OF 1973 IN ORDER TO BRING THE DISABILITY RIGHTS IN LINE WITH THE PROVISIONS OF THE CONSTITUTION OF 1973

As it is claimed in the preamble of ICT Rights of Persons with Disability Act, 2020 that all issues related to disability should come in line with the Provisions of the

⁴⁵³ See Section 7, ICT Rights of Persons with Disability Act, 2020.

constitution of the Islamic Republic of Pakistan. In order to obtain this objective, it is a dire need to redesign the discrimination clauses in the constitution of 1973. Clause 25 is about equality of citizen. Its sub clause says about discrimination.

“(1) all citizens are equal before law and are entitled to equal protection of law. (2) There shall be no discrimination on the basis of sex. (3) Nothing in this Article shall prevent the State from making any special provision for the protection of women and children”.⁴⁵⁴

The Clause 26 sub clause 1 says about discrimination in respect of race, religion, caste, sex, residence or place of birth.

“In respect of access to places of public entertainment or resort not intended for religious purposes only, there shall be no discrimination against any citizen on the ground only of race, religion, caste, sex, residence or place of birth”.⁴⁵⁵

The Clause 27 sub clause 1 says about discrimination in respect of services and employment.

“No citizen otherwise qualified for appointment in the service of Pakistan shall be discriminated against in respect of any such appointment on the ground only of race, religion, caste, sex, residence or place of birth.”⁴⁵⁶

The above mentioned clauses of the constitution of Islamic Republic of Pakistan says about non-discrimination against any person on the basis of race, religion, caste, sex, residence or place of birth. There is no mention of discrimination on the basis of disability in these clauses. It is therefore, necessary to redesign the

⁴⁵⁴See Article 25, sub clause, 2. The Constitution of Islamic Republic of Pakistan, 1973

⁴⁵⁵*Ibid* Article 26, sub clause, 1

⁴⁵⁶*Ibid* Article 27, sub clause, 1

discrimination clauses in the constitution of 1973 by inserting the word “disability” in order to bring the disability rights in Pakistan in line with the provisions of the constitution.

CONCLUSION

As there have been a protest of persons with disabilities in the country for the last certain years. The federal government has very hastily enacted the bill of ICT Rights of Persons with Disability Act, 2020 as the result of that protest. Actually, this act is a dust thrown in the eyes of the persons with disabilities or just it is a “dalasa” consolation to the persons with disabilities. We may say that this enactment is a “tikki Taaffe” given to the persons with disabilities and they have been happy with this “tikki Taaffe”. There is a dire need to remove technical drawbacks and short comings in this Act and revise this enactment.

ENVIRONMENTAL LAWS OF CHINA AND PAKISTAN WITH REFERENCE TO CPEC TO OVERCOME THE ADVERSE ENVIRONMENTAL CHALLENGES AND ROLE OF MEDIA

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ABSTRACT; Environmental issues are anticipated in the infrastructure projects of the Belt and Road Initiative (BRI). It has many intricate climatic aspects and is the main reason behind China's recent changes to its environmental regulations. A stronger engagement of international organizations is feasible because of the greater opportunities involved. China adapts the land and marine habitats to the changing global ecological policy by incorporating the climate problem as a new science. Pakistan needs to take a lot of lessons from other countries when it comes to developing China Pakistan Economic Corridor (CPEC) environmental projects because it is among the most affected regions of the world in terms of fragile environmental conditions. To improve its standing internationally and keep up its position as a key participant in China's BRI, it must unify its environmental regulations. By contrasting Pakistan's present climate policies with its Chinese equivalent and the change in Chinese climate policy that is already being

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executed on the CPEC and BRI initiatives, this paper examines the shortcomings in Pakistan's current climate policy

Key Words: *Ecological policy, China Pakistan Economic Corridor (CPEC), Belt & Road Initiative (BRI), Energy projects*

1- INTRODUCTION

Contacts between Pakistan and China go back to the Silk Road, but formal interactions only started in 1950. CPEC is a flagship program between both countries in a way to development of infrastructure and trade. Environmental Impact Assessments (EIAs) are required under the federal environmental protection laws of both China and Pakistan in addition to the Agreement on Environment and Development, which both nations have adopted.⁴⁶⁰ In *Shehla Zia verses WAPDA*⁴⁶¹, Apex Court interpreted the freedom to life within the scope of Pakistan's Constitution, which has evolved over time to reflect the evolutionary viewpoint of humanity. According to this, life encompasses all dimensions of human existence and is not limited to wildlife. The law shields every person from the hazards linked with magnetic waves and other comparable risks that might occur during installation and operation. Environmental ideas created a new "green framework" that became the norm for how laws were interpreted and developed, establishing the right of citizens to a healthy environment. The Apex Court recommended updating the environmental impact assessment (EIA) procedures to guarantee

⁴⁶⁰ Saeed, S 2017, Preliminary environmental impact assessment (EIA) of the China-Pakistan Economic Corridor (CPEC), Islamabad.

⁴⁶¹ *Shahla Zea v. WAPDA*, 1994 PLD.

the preservation of the environment for people's well-being.⁴⁶² As mandated by treaty obligations, the Supreme Court of Pakistan recognized that the country's international reputation needed to be preserved by putting in place a new pollution management strategy. The Stockholm Declaration and RIO Declaration⁴⁶³ both reorganized Pakistan's climate change policies in light of the court decision and other requirements. Both Declarations combined require approving nations to build lasting development frameworks to strike a balance between development efforts and environmental conservation.

Pakistan faces difficulties with environmental control in addition to water scarcity, sewage problems, intermittent flooding, and dry spells. Thus, evidence indicates that long-term sustainability remains a challenge in changing climate policy systems, notwithstanding Pakistan's legal and international obligations.⁴⁶⁴

2- Literature Review:

The most relevant analysis on the environmental consequences of CPEC in Belt & Road Initiative (BRI) was done by the International Union for Conservation of Nature, and it shows that perhaps the threat to the climate has undoubtedly escalated. It notes that the Free Trade Agreements (FTA) and Bilateral Investment Treaty (BIT) between the two countries are quite hurriedly supervising the CPEC, even if the BRI's extensive network of connections makes it the most significant development

⁴⁶² Jawad Hassan, Pakistan's Environmental Laws: (Book Biz, 2006).

⁴⁶³ "Rio Declaration on Environment and Development: <https://www.un.org/esa/documents/ecosoc/cn17/1997/ecn171997-8.htm>.

⁴⁶⁴ Fazil and Amad, Pakistan's Environment and Water Issues (Feb 13, 2014). Retrieved From: <http://dx.doi.org/10.2139/ssrn.2395669>.

project in Pakistani history.⁴⁶⁵ None of the treaties or agreements mention nature conservation, and there aren't strict systems in place to judge whether the environment has been harmed or degraded. According to the data available for Climate Risk Index (2014–20), Pakistan might rank in territories which are severely affected by natural disasters.⁴⁶⁶ It criticized Pakistan's climate change regulations, contending that the development of environmental structures at the federal and provincial levels is still lacking for the climate as a whole. Moreover, it was suggested that only countrywide tree-planting efforts run by set by government offices would not solve the country's mounting climate change issues and would perhaps make them worse.⁴⁶⁷ In order to fulfil the demands of all its community as well as the expanding requirements of society, Pakistan, alongside the other BRI partners, needs huge infrastructure, commerce, and power projects like the CPEC. Parallel to the above, BRI is in line with consequences of its climate change policy, aligning it with growth based on sustainability. Nonetheless, China's climate policy will inevitably shift, and doing so will be crucial to boosting its trust in international organizations. Although data and studies of China's CPEC-related environmental issues are limited to management and financial perspectives, they offer substantial environmental sustainability and protection strategies through continuous and ongoing scientific techniques. However, research on Pakistan's ecological regulations and policies is limited to legal

⁴⁶⁵ “CEPEC: A Project, by M Naeem A. Qazi” *Development and Economics and Studies*, <http://reads.spcrd.org/index.php/reads/article/view/142>.

⁴⁶⁶ “Global Climate Risk Index 2020,” accessed November 11, 2022, <http://germanwatch.org/en/17307>.

⁴⁶⁷ *The Express Tribune*, August 9, 2020, “PM IK Announced Country’s Biggest Plantation campaign,” section Pakistan.

analysis or jurisprudential and idealistic perspectives. When analyzing development plans like CPEC, the research leaves out the real or full environmental legal, regulatory, and management issues.⁴⁶⁸

3- Media Awareness and Environmental Regulations under CPEC

The association between community contentment and viable CPEC growth was regulated by social media use connected to that development. The results of this study indicate that social comfort and financial advantages can improve the credibility of healthy CPEC expansion, leading in a favorable perception of this massive project in the eyes of the local populace. Additionally, by implementing efficient social media strategies, this massive enterprise can have a positive influence⁴⁶⁹.

The regional and global ramifications of the project, the domestic obstacles to execution, and its effect on national safety are given priority in Pakistani media over financial purposes. According to Qusien and Robbins (2022) the project is mostly framed in the press in terms of its possible economic benefits, whereas framing that emphasis on climatic or environmental danger are notably absent, even with Pakistan's vulnerability to the impacts of global warming.⁴⁷⁰

Both the social and electronic media might play positive role by using awareness programs to stress on the importance to save the environment resulting from infrastructure and energy related projects under CPEC as

⁴⁶⁸ Zhang, Andam & Shi. Social and Environmental risk calculation of foreign investment under CEPEC <https://doi.org/10.1007/s10661-017-5967-6>.

⁴⁶⁹ Article on Impacts of economic and environmental factors on sustainable mega project by Kakar, A., Khan, A.N. <https://doi.org/10.1007/s11356-020-10661-y>.

⁴⁷⁰ Rabia Qusien & David Robbins (2022) CPEC's Media coverage for Pakistan, DOI: [10.1080/17565529.2022.2052258](https://doi.org/10.1080/17565529.2022.2052258).

awareness campaigns on main stream electronic media can put positive effect in this regard.⁴⁷¹ Due to its effectiveness in performing routine activities for raising public awareness about any specified ecological issue, the use of artificial intelligence (AI) and information & communication technologies (ICT) and sponsored applications in the media have garnered a lot of interest.⁴⁷²

4- Method and Materials

This study is a comparative analysis of China and Pakistan's current environmental national policies. Results are drawn based upon qualitative research which examines Pakistan's environmental law, legislation, and administration as it relates to CPEC projects funded by the BRI, including those involving electricity production, transport, the Gwadar port, and urban development. Impact-based research and an analysis of China's environmental regulatory framework are required in order to evaluate the scholarly critique of CPEC that has already been produced.

5- Environmental legislations in Pakistan

5.1- Historical Overview

Pakistan's quick industrialization between 1980 and 2000 was made possible by aggressive trade regulations, lower worker's rights, and lenient environmental laws.⁴⁷³ Pakistan Environmental Protection Ordinance (PEPO) of 1983, which was passed in response to foreign

⁴⁷¹ Reflections of Lawyers and Media Persons by S Shafiq, S Sarwar, & J Shafiq. (2022), [https://doi.org/10.47205/plhr.2022\(6-II\)93](https://doi.org/10.47205/plhr.2022(6-II)93) .

⁴⁷² Use of AI and ICTs to Overcome Judicial Trial Delays in Courts. By Shafiq, J., Salman Shafiq, H. M., & Shabbir Sarwar, M. (2022), [https://doi.org/10.47205/plhr.2022\(6-II\)97](https://doi.org/10.47205/plhr.2022(6-II)97) .

⁴⁷³ Article on Pakistan's Industrialization Strategy by Faisal Bari, <http://www.worldbank.org>

& domestic criticism, became the vehicle by which Pakistan incorporated the Stockholm Declaration. The "1992 National Conservation Strategy" is the result of how the international Conventions affected Pakistan's climate change policies. In order to apply the new Pakistan Environmental Protection Act known as PEPA, 1997, these environmental policies were crucial.⁴⁷⁴ Following the 18th Amendment, every province in Pakistan as well as the two semi-autonomous regions, AJK and Gilgat-Baltistan, are allowed to independently establish their own environmental rules and regulations because of the scope of the national framework. There are several environmental authorities, including federal, provincial, and autonomous organisations, each with its own set of rules and laws. The federal government's second climate policy, the Provincial Conservation Strategy, was developed in 1996 with the specific intention of establishing a framework for coordination between the federal, semi-autonomous, and regional administrations.⁴⁷⁵ The Punjab Environmental Protection Act, Sindh Environmental Protection Act, Baluchistan Environment Protection Act, KPK Environmental Protection Act, AJK Environmental Protection Act and Gilgit-Baltistan Environmental Protection Act, were the laid down after second environmental policy.

5.2- National Environmental Quality Standards Regulations (NEQS)

The 1993 NEQS for urban and liquefied untreated wastewater was implemented using the PEPO model. NEQS regulates sludge, traffic and industry pollutants, and voice pollution. The provincial Environmental

⁴⁷⁴ Section 5 of Pakistan Environmental Protection Act, 1997.

⁴⁷⁵ Hanson, Bass, Bouzaher, Samdani & Zehra (2000). Pakistan's national conservation strategy.

Protection Agencies (EPAs) adopt the NEQS Rules, along with the air quality management methods and Provincial NEQS for Automobile Emissions and Sound, after the national Environmental Protection Agency (EPA).⁴⁷⁶

5.3- Climate Change Ministry & Climate Change Act of Pakistan

In order to contemplate ratification, UN Framework ratified Climate Change Convention (UNFCCC) and Kyoto Protocol, the Ministry of Environment was reorganized in 2012. A task group established by the Ministry was entrusted with creating a new climatic change strategy that considers all ecological concerns, especially air, agricultural, and oceanic ones. The Climate Change laws for activities of ministry was subsequently developed in 2014 and has 15-year planning framework for strengthening cooperation across cities, independent regions, and the central capital, as well as implementing NEQS Guidelines for Interior Atmosphere.⁴⁷⁷ The nation's water scarcity and disaster experiences throughout the past ten to fifteen years are the primary emphasis of this policy. It also describes the disruptions brought about by the expansion of farms, cities, industries, and infrastructure in arid, coastal, and aquatic ecosystems, as well as on mountain tops. As part of the Climate Change Policy, the Ministry of Energy promotes the search for technological advances that are efficient, renewable, and environmentally conscious. The Ministry also provides the procedures for finishing

⁴⁷⁶ Punjab Environmental Quality Standards for Ambient Air, 2016, no. SO (G)/EPD/7- 26/2013, 2016 (Government of Punjab, Pakistan).

⁴⁷⁷ Mumtaz, M. The National Climate Change Policy of Pakistan: An Evaluation of Its Impact on Institutional Change. *Earth Syst Environ* 2, 525–535 (2018). <https://doi.org/10.1007/s41748-018-0062-x>.

stakeholder consultations and developing sophisticated integrated systems of environmental and climate management. The Ministry confers with enterprises, educators, government agencies at the local and provincial levels, and other relevant parties.⁴⁷⁸ Another important component of climate change regulation was the Climate Change Act, which was introduced in 2017 as part of the Climate Change Policy. Its goals are to promote better coordination and collaboration between both the provincial and federal governments and to conduct a comprehensive analysis of the ecosystem.

The Federal Minister, Chief Ministers of provinces, the head of national NDMA, disaster management authority, Representatives of Chamber of Commerce and additional interested parties, such as investigators, academics, and scientific experts, make up the Pakistan Climate Change Council (CCC), which was created in compliance with the Climate Change Act. For its practical deployment at the provincial and municipal levels, an authority created, called, Climate Change Authority (CCA), which is composed of members from both federal and provincial government.

5.4- Additional Legislation

According to climate change act, the provinces in Pakistan have the authority to enact laws and norms governing both national and local climate policy. For instance, the Environmental Sample Rules (ESR) were implemented in 2001 to examine manufacturing estates for potential NEQS Laws violations.⁴⁷⁹

In a similar manner, other EPA policies include the National Forest Policy, the Processing, Production,

⁴⁷⁸ “Climate Change Act, 2017, implemented 2017 by GOP”.

⁴⁷⁹ Article on National Forest Policy Review” by Bashir Ahmed Wani, <http://www.fao.org/tempref/docrep/fao/005/AC921E/AC921E08.pdf> .

Preservation, Import of Chemical Chemicals and Toxic Chemicals Rules, and the Pakistan Biosafety Rules of 2005. Road network makes forest policy important since it calls for severe environmental impact assessments and ecological implementation planning while also reviving woodlands.⁴⁸⁰ Substantial dams, highway, and train lines, among other new projects, are being proposed for inclusion in the EIA processes. For efficient execution, the woodland strategy demands for interaction between the current forests agencies in the provinces, independent states, and central capital.

5.5- History of Pakistan's Environmental Policies

Table 1:

Pakistan's environmental laws and implementing authorities are as follows

Sr No.	Name	Related Department
1	Pakistan Environmental Protection Act, 1997 (PEPA Act, 1997)	Environment Ministry
2	National Environmental Quality Standards (Self-Monitoring and Reporting by Industries) Rules, 2001	Laws Made Under the PEPA Act,
3	Self-Monitoring and Reporting by Industries Rules, 2001-Amended.	
4	Draft Hazardous Waste and Hazardous Substances Rules, 2016 under section 13 and 14 of	

⁴⁸⁰ Shahbaz, B., Ali, T., & Suleri, A. Q. (2007). A critical analysis of forest policies of Pakistan: implications for sustainable livelihoods. *Mitigation and Adaptation Strategies for Global Change*, 12(4), 441-453.

	the Pakistan Environmental Protection Act, 1997	1997
5	Compound of Offences and Payment of Administrative Penalty Rules October, 2015	
6	Environmental Samples Rules, 2001.	
7	Pakistan Environmental Protection Agency (Review of IEE/EIA) Regulations, 2000	
8	The Pollution Charge for Industry (Calculation and Collection) Rules, 2001	
9	Pakistan Biosafety Rules 2005	
10	National Environmental Quality Standards (Environmental Laboratories Certification) Regulations, 2000	
11	Pakistan Environmental Protection Agency (Review of IEE/EIA) Regulations, 2000	Environment Ministry
12	The Canal and Drainage Act, 1873 (Water Pollution Control)	
13	The Forest Act, 1927	
14	The Factories Act, 1934 (Amendment 2012)	
15	Solid Waste Management Guidelines, 2005	
16	Punjab Environmental Policy, 2015	

17	Policy on Controlling Smog, 2017	
18	The Pakistan National Conservation Strategy, 1992	

Source: *Data sorted by Authors*⁴⁸¹

6- Environmental Legislations in China

6.1- Historical Overview

Due to poor policing, economic expansion severely damaged China's ecology, atmosphere, and groundwater. China's environmental standards endorsed the Stockholm Declaration, and its climate change policy significantly integrated the principles of the Rio Declaration, but the structure kept disjointed and the guidelines were frequently broken. By introducing the "polluter pay principle," which is a component of environmental legislation, the new legislation, called as EPL, has proven important in the restoration of the ecosystem. In parallel, EPL has made it possible for the deployment of centralized executive and legislative administration.⁴⁸² The state's Environment Protection Administration (SEPA) is in charge of enforcing laws about waste disposal, groundwater conservation, and the protection of atmospheric ecosystems.

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https://wwfasia.awsassets.panda.org/downloads/review_of_existing_environmental_laws.pdf.

⁴⁸² Stefanie Beyer, Environmental Law and Policy in the People's Republic of China, *Chinese Journal of International Law*, Volume 5, Issue 1, MARCH 2006, Pages 185–211, <https://doi.org/10.1093/chinesejil/jmk002>.

6.2- Prominent Legislations of Environmental Law⁴⁸³

Table 2:

Year	Regulations	Related Authority
1984	Law on Prevention and Control of Water Pollution	Ministry of Agriculture, State Environmental Protection Administration of China (SEPA), State Oceanic Administration (COA)
1995	Law on Prevention and Control of Environmental Pollution	SEPA, Local and Provincial Authoried
1999	Law on Marine Environmental Protection	SEPA, SOA, PTA, Transportation Ministry
2002	EIA Regulations 1970-2002	All Related Authorities
2014	Law on Prevention and Control of Atmosphere Pollution	SEPA, Department of Climate Change
2015	Environmental Protection Law	SEPA, CPENR, COA, NDRC

⁴⁸³ **Source:** Data sorted by Authors

6.3- Environmental Laws and implementation Authorities of China

Table 3:

Sr No.	Regulations
1	Law on Prevention and Control of Environmental Pollution (LPCEP)
2	Law on Prevention and Control of Water Pollution (LPCWP)
3	Law on Marine Environmental Protection (LMEP)
4	Law on Prevention and Control of Atmosphere Pollution (LPCAP)
5	EIA Regulations

Source: *Data retrieved from an Article “A Study of 107 Judicial Decisions”*.⁴⁸⁴

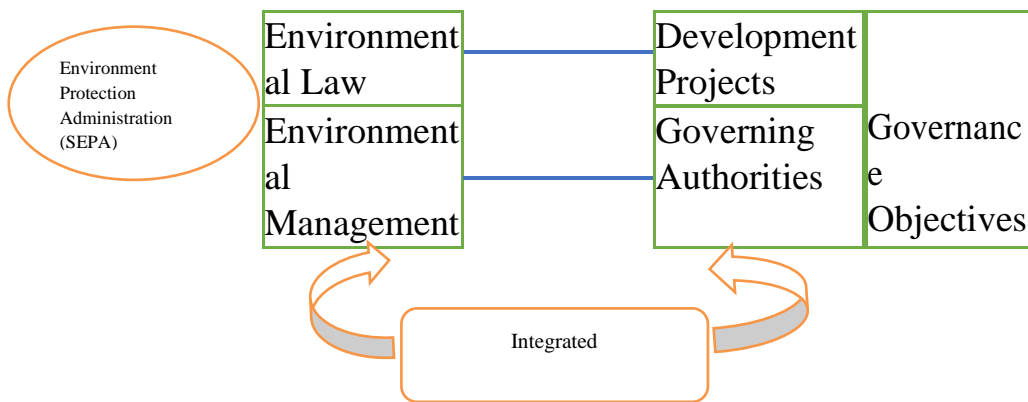
7- Environmental Laws of Pakistan and China: A Comprehensive Comparison

Every nation that wants to have effective environmental control and oversight must have a uniform policy that involves several government agencies, organizations, and a wide range of stakeholders who are all aware of the benefits and obligations that come with innovation initiatives. Pakistan and other countries would do well to model their environmental policies after China's, even though it is still not fully integrated. Administrations are capable of enacting uniform and accurate policies at the local and regional levels. Old-fashioned rules and regulations are regularly modified to enhance

⁴⁸⁴ Environmental Impact Assessment Law in China's Courts, *Environmental Impact Assessment Review* 55 (November 1, 2015): 35–44, <https://www.sciencedirect.com/science/article/abs/pii/S0195925515000591?via%3Dihub>.

effectiveness and address discrepancies.⁴⁸⁵ Environment Protection Administration (SEPA) is in charge of completely supervising and avoiding trash disposal, as well as coordinating, inspection, and assessment. It also supervises the implementation of environmental plans in compliance with treaty responsibilities, local and provincial goals, and laws and policies.

Figure 1:



On the other hand, since the introduction of the 18th Amendment, which devolved authority and responsibility to local government organs, Pakistan's eco- systems frequently remain complex and have become even more ambiguous. There are hardly any major, coherent policy procedures in the capital when this autonomy to the provinces was created.⁴⁸⁶ The National Environmental Policy was updated from 2005 to 2012 without the addition of fresh, significant policy frameworks. However, the majority of rules do not have efficient

⁴⁸⁵ United Nations Environment Programme (UNEP) With a Foreword by Kofi Annan, UN Secretary-General. (2002). Global Environment Outlook 3: past, present and future perspectives. *Environmental Management and Health*, 13(5), 560-561.

⁴⁸⁶ "Environmental Protection and the Eighteenth Amendment".

execution since they call for collaboration among many provincial and federal agencies or ministries. As seen in following table, the PEPA that gave EPAs more jurisdiction established a thorough EIA and the IEE in 2000.⁴⁸⁷ Talking about China, their policy mechanisms combine the SEPA with province and municipal management. The SEPA got the authority to work with municipal, provincial, and other appropriate authorities to execute in a coordinated way. China's climate law also develops channels for integration both vertically and horizontally.

8- Evaluation of CPEC Ventures under Environmental Laws of both Countries

A Memorandum of Understanding (MOU) between the two countries in 2013 to operationalize its BIT and Free Trade Agreements (FTA) served as the foundation for the CPEC, which was launched inside the Belt & Road Initiative (BRI) framework. The CPEC, which was formerly overseen by multiple stakeholders, has reached the harvesting stage. Currently, all CPEC activities are being managed by CPEC Authority. The CPEC authority has the power to incorporate the ecological and social effects of any initiative at any point after it has begun, independent of any policy oversight.

8.1- Energy Production with Unsustainable Environmental Impacts

The Alternative Energy Development Board (AEDB), a branch of the Ministry of Energy that oversees energy production initiatives, is in charge of sustainable energy, while the power board is in charge of non-renewable

⁴⁸⁷ Environmental Protection Act, 1997, <https://environment.gov.pk/>.

energy initiatives.⁴⁸⁸ The main regulating body for electricity generation and delivery is the NEPRA, which was made in 1997 as a result of Electric Power Act of 1997 (RGTDEPA).⁴⁸⁹ Even though the NEPRA is responsible for environmental protection as instructed by the EPA, the agency has not yet passed any particular environmental law. The urgent need to finish Pakistan's electricity production, supply lines, and distribution infrastructure, the country at the time suffering from a severe energy supply shortage, led the Power Board and NEPRA to reject the EPA's attempts to execute the EIA and IEE for the currently underway projects.⁴⁹⁰ The largest issue raised by these coal-fired power plants in Pakistan's natural ecology and environmental theories is the unregulated amount of emissions (mostly carbon dioxide). There are two main coal-fired power plants in Sindh: one in Thar, which can generate about 3000 megawatts of power, and another in Karachi, which can generate 1320 megawatts.⁴⁹¹ While an EPA-bound 1320-megawatt facility has been finished in Sahiwal, inside the limits of Punjab province, a 300-megawatt project is currently underway in Gwadar, inside the boundaries of Balochistan. Both associated EPAs are permitted to examine such operations, and these energy projects are subject to the NEQS Guidelines for Peripheral Air, which

⁴⁸⁸ Dadwal, S. R., & Purushothaman, C. (2017). CPEC in Pakistan's quest for energy security. *Strategic Analysis*, 41(5), 515-524.

⁴⁸⁹ Butt, M. J. (2021). A Comparative Analysis of the Environmental Policies in China and Pakistan: Developing a Legal Regime for Sustainable China-Pakistan Economic Corridor (CPEC) under the Belt and Road Initiative (BRI). *IPRI Journal*.

⁴⁹⁰ Erica Downs, "China-Pakistan Economic Corridor Power Projects: Insights into Environmental and Debt Sustainability" (New York, NY: SIPA Centre on Global Energy Policy, October 2019).

⁴⁹¹ Article on CPEC's Environmental Toll, by Shah Meer Baloch, April-18, 2018, <https://thediplomat.com/topics/environment/>.

were created according to the Climate Change Policy and Act.⁴⁹²

Table 5: *Environmental Laws and Coal Based Energy Projects (Under CPEC)*

Coal Based Power Projects	Applicable Laws		Governing Rules	Supervising Agency
Sahiwal Coal Power Plant 1320MW	Federal Laws	Provincial Laws		National Electric Power Regulatory Authority Private Power and Infrastructure Board (PIIB) Punjab Power Development Board (PPDB)
	Sec 16 of Pakistan Climate Change Act, NEQS for	Sec 11 of Punjab Environmental Protection Act		
Coal based energy plants of port Qasim, Karachi, 1320MW	Atmosphere, IEE and EIA Regulations, Environmental Sample Rules &	Sec 11 of Sindh Environmental Protection Agency		

⁴⁹² Shebonti Ray Dadwal & Chithra Purushothaman (2017) CPEC in Pakistan's Quest for Energy Security, Strategic Analysis, 41:5, 515-524, <https://doi.org/10.1080/09700161.2017.1343270>.

Thar Power Generat ion Thar Coal field II 660MW , Thar Coal power SSRL Thar Coal Block-I 1320M W	Examinati on Rules	Sec 11 of Sindh Environme ntal Protection Agency		Private Power and Infrastruct ure Board (PPIB)
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Source: *Compiled by authors, Data from Official CPEC Web site*⁴⁹³

⁴⁹³ <http://cpec.gov.pk/> .

8.1.1- Under Construction Coal Based-Projects

Table 6:

Sr No.	Name	Mega Watts
1	Coal-Fired Power Project at Gwadar	300
2	HUBCO ThalNova TharCoal Power Project	330
3	Suki Kinari Hydropower Project, KP	870

Source: *compiled by authors, detailed data can be accessed from official CPEC Web site⁴⁹⁴*

8.1.2- Under Consideration Projects

Moreover, all under consideration projects are hydropower projects which are environment friendly with the following details.

Table 7:

Sr No.	Name	Mega Watts
1	Azad Kashmir, Kohala Hydropower Project	1124
2	Punjab/AJK, Azad Pattan Hydropower Project	700.7
3	Mine Mouth Oracle Power Plant & surface mine, Thar	1320
4	Wind Power Project, Cacho	50
5	Wind Power Project, Western Energy Pvt Ltd	50

Source: *Accessed from official CPEC Web site⁴⁹⁵*

⁴⁹⁴ <https://cpec.gov.pk/energy>

⁴⁹⁵ <https://cpec.gov.pk/project-details/23>

9- Analysis of Environmental Laws under CPEC

CPEC project-related agencies and divisions lack consistency and coherence, there are problems with overlapping jurisdictions, breakdown and segmentation of resources. Because the Planning ministry and Investment Board, who are federal agencies and in charge of implementing CPEC projects, the provinces' EPAs' authority overlaps with that of the federal or national EPA. The multi-layered complexity and sheer incompetence that support the domains of conceptualization, execution, and assessment can be better understood by looking at the accompanying graphical representation.

Figure 2:

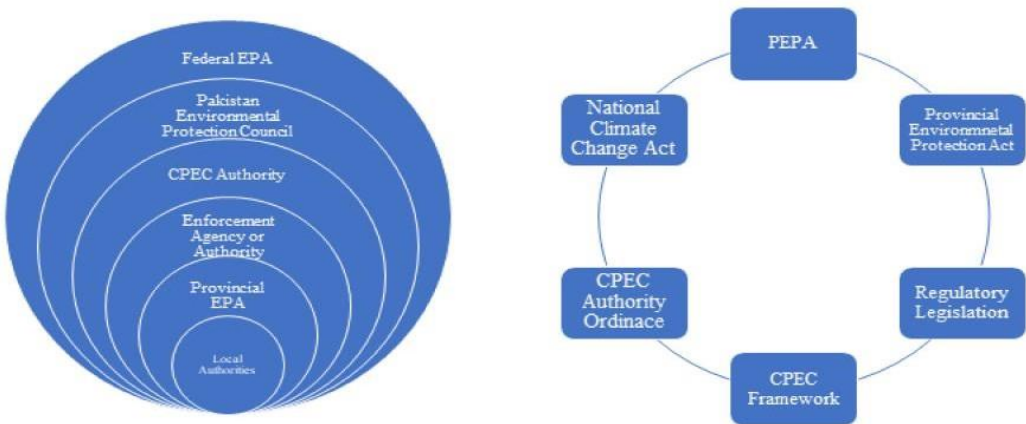


Figure 2:



In their assessment, experts from the International organization regarding Nature's Conservation claimed that perhaps the absence of consistency in the laws governing toxic waste, pollution prevention, forest protection, and transportation severely undermines their ability to enforce and command. According to their study, more environmental challenges will develop as a result of continuing and nearly finished infrastructure projects under CPEC that are expected to increase traffic volume across Pakistan by more than 50%. Examples of these projects include the restoration of Pakistan's longest train line.⁴⁹⁶ The International Growth Centre (IGC) highlighted in a separate study, on CPEC and Gwadar-port, that perhaps the initiatives in Gwadar are not consistently managed and constitute a perfect example of below standard governance. The CPEC Ordinance, which establishes the CPEC Authority, would exacerbate issues since, as it is directly under the supervision of Government, it would work around EPA in order to carryout infrastructure projects.⁴⁹⁷ While creating procedures for regulatory bodies' inter-coordination mechanisms for ecological sustainability, the CPEC Ordinance leaves a lot of room for interpretation. To control environmental challenges, there aren't any explicit laws or tools in existence.

⁴⁹⁶ Khaled Shaaban, Kiran Shakeel, Taha Hossein Rashidi, Inhi Kim. (2022) [Measuring users' satisfaction of the road network using structural equation modeling](#). *International Journal of Sustainable Transportation* 16:9, pages 792-803.

⁴⁹⁷ Khetrn, M. S. B., & Saeed, M. A. (2017). The CPEC and China-Pakistan relations: a case study on Balochistan. *China Quarterly of International Strategic Studies*, 3(03), 447-461.

10- Conclusion:

Although the rise of Pakistan with CPEC financing is new and important, environmental harm appears to be as old as early industrialization and may even offer substantial concerns in the coming years for both human and wild life populations throughout the Indus basins. Unfortunately, environmentalism is not considered as a primary consideration in the new platform for (CPEC) infrastructure development, power, water transportation, and rapid industrialization. This leaves it unclear to the various disparate departments of the state that are often lacking in cohesiveness and focus. Since environmental protection is now accomplished through the use of a traditional or usual method, the intricacies of governance, legislation, and institutional arrangements continue to be overlooked. Furthermore, there is a lack of institutional capacity, technological expertise, and understanding for implementing ecological regulatory structures. Thus, under the guidance of trained, seasoned, and specialised environmentalists, it is essential to assess the existing environmental legislation, institutional structures, governance frameworks, and policy processes. Such abilities should encompass technical awareness as well as legal knowledge, given the intense scrutiny of a broad spectrum of individuals and the general public.

11- Recommendations

Based upon study following recommendations are made.

- 1- The establishment of an integrated and unified system for ecological sustainability is advised. This system should be overseen collaboratively by the Climate Change authorities, the Provincial Administrations, EPA, and related agencies.

- 2- Special documentary programs on electronic media should be on-air to create awareness regarding the importance of healthy environment.
- 3- Already available green lands need to be preserved along with the creation/cultivation of more trees especially around economic zones.
- 4- Following representation, regarding coordination among all related departments, can be helpful to overcome environmental issues regarding CPEC projects.