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The Politics of Sustainable Development in the Indo-Pacific Region A Study of National and Regional Initiatives

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Abstract

This paper has discussed the multifactor politics of sustainable development in the Indo-Pacific region and in particular the national policies and regional engagement policies of Pakistan. By using a triangulation research study design, the use of both primary (structured interviews with government officials, international organization representatives and civil society leaders) and secondary (focus group discussions with policy experts and academic researchers) data provided a comprehensive global picture on mobilizing global forces against the plot of the Terrorist Organization. The study found that the politics of sustainable development in the Indo-Pacific region were marked by the rivalry of the countries concerned, differing capacities to put the sustainable development policy into practice, and elaborate multilateral cooperation structures. The Pakistani model of sustainable development showed a major change in policy with respect to climate change adaptation and in renewable energy generation, but this policy change remains to be put into practice fully because of political upheavals, and insufficient resources. According to the key findings, regional cooperation mechanisms, though institutionally built went through serious political hurdles such as geopolitical tensions, economic differences and incompatibility of development priorities among member states.

Keywords: Multifactor Politics, Sustainable Development, Indo-Pacific Region, National Policies, Regional Engagement Policies, Pakistan, Global Picture.



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Introduction

The Indo-Pacific region has become a high-stakes policy area concerning long-term sustainability development as it hosts a range of geographically, environmentally, economically, and politically diverse countries. The above geographical expanse reaches the east coast of Africa and west coasts of the Americas and comprises some of the most populated nations, the fastest-growing economies and the most vulnerable ecosystems in the globe. The region is more than the region as far as its demographic and economic influence is concerned, but also because it is a testing ground of sustainable development experimentation where national policies meet regional cooperation agencies that deal with difficult environmental, social and economic issues (Jędrzejowska, 2023). The status of Pakistan in Indo-Pacific area can present an exclusive perspective to the politics of sustainable development (Shah, 2022). Pakistan holds the status of a developing nation that is vulnerable in many aspects, especially with regard to environmental issues, such as climate change, water shortage or air pollution, among others (Yousafzai, Usama, & Faisal). The trajectory of sustainable development, therefore, shares common traits with the rest of the region; however, it includes national issues and opportunities as well. Their involvement in regional groupings, bilateral relationships, and multilateral systems shows just how closely related domestic politics and international cooperation necessities are within sustainable development politics across the region (Aswani, Sajith, & Bhat, 2022). Even the meaning of sustainable development has undergone a tremendous transformation since it was initially discussed at the 1987 Brundtland Commission report as it has continued to take into consideration other aspects of sustainability besides environmental protection such as social equity and economic development in the concept. The most striking instance of this shift has been when there has been a fast-expanding economy in the Indo-Pacific region accompanied by environmental pollution and social injustice (Borowy, 2021). The adoption of the United Nations Sustainable Development Goals in 2015 now gives us a framework to tackle these related problems and some parts of the region have been very successful in achieving or improving on the goals, some not so much due to political interests, ability to institutionalize activities to achieve the goals and accessibility to needed resources (NWOKIKE, 2022).

Politics have a significant input on the sustainable development outcomes as they affect the way policies are made, resources are distributed and how effectively they are implemented. In Indo-Pacific region, these mechanics are further complicated by variation in governance systems which include established democracies and authoritarian systems that all have different systems of implementing environmental governance and planning of sustainable development (Biermann et al., 2022). The interdependence relationship that exists between domestic politics and international obligations generates challenging negotiating arenas in which formulation and execution of sustainable development policies occur (Vargas & Cooper, 2024). Regional cooperation mechanisms have become numerous within the Indo-Pacific region as multiple sustainable development issues are found to be that which cut across national lines and are in need of coordinated efforts. Other forms of international cooperation have also emerged such as through organizations like the South Asian Association Regional Cooperation (SAARC), Association of South East Asian Nations (ASEAN) and the Economic Cooperation Organization (ECO) that have designed different forms of frameworks of cooperation to environmental management and sustainable development promotion. Nevertheless, the role of such mechanisms has been limited by political rivalries, sovereignty issues and competing national interests usually favoring some other short term economic interests ahead of long-run sustainability goals (Permatasari et al., 2021). Geopolitics of sustainable development is an aspect that has become very important in the

Indo-Pacific region especially as world powers fight over control of the region through infrastructural development, technology transfers, and environmental collaboration programs (Cheng, Li, & Wang, 2021). The Belt Road Initiative of China, the Act East Policy of India, and other partnerships like the Western-led ones are developing webs of cooperation and competition that are setting the course of sustainable development in the region. The Indo-Pacific region has always experienced greater issues of poor sustainable development policies, weak regional cooperation mechanisms, and lack of understanding of how these geopolitical factors contribute to the failure of creating sustainable development policies in the Indo-Pacific region (Saini, Sengupta, Singh, Singh, & Singh, 2023).

Climate change has also become a hallmark of the politics of sustainable development in the Indo-Pacific region because the region has been regarded as susceptible to sea-level rise, extreme weather, and ecosystem disturbances. The area has some of the most vulnerable countries in the world when it comes to climate issues including small island developing states, low-lying coastal states (Awewomom et al., 2024). Climate adaptation and mitigation policies owing to its centrality in the devotion of sustainable development plans have attracted political backup only after being considered peripheral in developmental designs, and this is greatly dependent on locally-specific economic demands and development priorities at hand (Liu, Zafar, Sinha, & Khan, 2023). The contribution of non-state actors, such as civil society organizations, other private sector institutions, and international bodies, as a part of the sustainable development politics in the Indo-Pacific region has gained a lot of significance. These actors are usually the liaisons between the national governments and local communities, proposing a particular policy direction and offering technical assistance to implement the policy. Knowing the roles of these actors and their roles in the political process and the impacts they have on sustainable development is important to understand the multi-faceted systems of governance that are associated with the politics of sustainability in the modern times (Kabinawa, 2024). The experience of Pakistan as one of the countries in this wider region shows a series of broad challenges and special situations that have a bearing on sustainable development politics (Nasir, 2024). Democratic transitions in the country, economic development needs and security issues have influenced its environmental governance and way of cooperation with other countries. An analysis of the sustainable development policies and involvement strategies of Pakistan in the region would present an interesting picture as to how the consideration of domestic political aspects interacts with regional interests to shape the sustainable development actions in the Indo-Pacific region (Ullah, Dong, Shah, Xu, & Alotaibi, 2025).

Research Objectives

- 1. To examine the political processes determining the economics of sustainable development in Pakistan within the expansive Indo-Pacific region in the light of domestic pillar of governance and politics.
- 2. To analyze how effective mechanisms of regional cooperation and multilateral initiatives in fostering sustainable development have been within the Indo-Pacific region, to specifically focus on how Pakistan has engaged and was involved in the activities.
- **3.** To determine the influence of geopolitical rivalry and international alliance on the sustainable development priorities of nations and regional (sub-regional) cooperation in the region, the way this rivalry and international alliance form policy determinations, in particular geopolitical issues in nation and the region.

Research Questions

- 1. What are the domestic politics and governance systems that impact the establishment and execution of sustainable development policies in the Indo-Pacific regional system in Pakistan?
- **2.** How do the current regional platforms of cooperation enhance sustainable development across the Indo-Pacific region and how such participation of Pakistan in these platforms either supports or limits in achieving such cooperation?
- **3.** How do geopolitical competition and international relationships influence the national SDGs and regional collaboration in the Indo-Pacific region especially as far as the national policy decisions in Pakistan and regional cooperative mechanisms are concerned?

Significance of the Study

The research has an acute academic and political concern to comprehend the intricate dynamics of politics and sustainable development in one of the most important regions in the world in terms of strategic value. The study addresses the often-discussed theme of environmental governance and politics of sustainable development by presenting the empirical evidence of the role that domestic political peculiarities play when they interplay with regional mechanisms of cooperation and affect the formulation of their policies. Its findings present useful implications to policymakers in third world nations that have to strike a balancing act between national development goals and commitments to international sustainability efforts, especially in situations where political stability and financial resources are problematic factors. At a regional level, the research contributes to knowledge on how the processes of multilateral cooperation should be reinforced to assist in solving transnational environmental problems and improve a coordinated approach to sustainable development. It also offers practical implication to the international development organizations, donor agencies, and multilateral financial institutions in their endeavors to design effective programs that take into consideration the political realities and regional issues in regard to sustainable development implementation.

Literature Review

The development of academic studies on sustainable development politics has grown vastly in the last thirty years as more people discover that environmental and development issues are politically driven. In the early literature, there was a much greater emphasis technically and economically on aspects of sustainability, about how to best allocate resources and about technological solutions to environmental challenges. The later studies however began to appreciate that the outcomes of sustainable development are primarily determined by political mechanisms, institutional structures and power dynamics that determine policy making and implementation efficacies (Vargas & Cooper, 2024). Literature on political ecology has been fundamental in the aspects of explaining sustainable development politics with much focus on the interrelationship of environmental change, social relationships and politics (Hariram, Mekha, Suganthan, & Sudhakar, 2023). This school of thinking shaped the formulation that environmental issues are not divorced of the political and economic frameworks within which they exist, which, according to this school of thought, determine the means through which access to the natural resources or the end result in environmental governance takes place. This viewpoint has gained prominence in the study of challenges of sustainable development in less developed nations, where colonialism, poor systems of government and economic reliance, bring about complex politics when it comes to environmental management (Ide et al., 2023). Governance literature has played an important role in realizing the impact of institutional arrangements on the outcome of sustainable development

especially in analyzing multilevel governance structures that exist at local, national and international domains (Fu, Lu, & Pirabi, 2023). Studies in the field gave priority to the question of coordination mechanisms, frameworks of accountability, and participatory mechanisms of environmental governance. Following work on environmental federalism and decentralization has alerted to strain between different tiers of government in the execution of sustainable development policies, and there has been a comparative look at how international agreements and institutions affect the way countries make policy decisions .(Zurba & Papadopoulos, 2023)

The literature on regional cooperation has shed light on some of the limitations and prospects of multilateral courses of action to sustainable development especially when the political structures and the levels of development are heterogeneous. The studies on regional environmental organizations have examined the challenges of finding mutual agreement over the sustainability policies when the member states have varied economic agendas and governing capacities. Study on the environmental policy in the European Union has been of notable help to other parts of the world and any study done should take into consideration the different political economic factors which made European integration to be successfully implemented (Lee & Ospina, 2022). Climate politics has emerged in the literature of sustainable development as more people take into consideration the fact that climate change poses the biggest long-term threat to sustainability. In this area of study, researchers have endeavored to establish how local political aspects of domestic politics can affect the national climate-related policies such as the application of interest groups, electoral cycles, and partisan politics. The contemporary literature on international climate politics has limited the successful efforts of international cooperation on climate change due to matters of sovereignty, economic competitiveness, and distributional conflict impede international climate negotiations (Okon et al., 2021).

Indo-Pacific sustainable development politics has become an area of more recent interest, as increasing awareness has brought to attention the importance of the region as well as its peculiarities. Research has underscored the variety that exists in political systems, as well as approaches to development, in the region, with varying degrees of advanced democracies that have extensive environment regulations to developing states that have issues related to establishing basic governance. It has been observed that this diversity presents both opportunities of learning on policies and challenges to coordination on issues related to sustainability in the regions (Pandalai, 2022). Literatures on Pakistan and South Asian environmental politics have highlighted significant issues in the field of sustainable development by positing political instability, lack of institutional capacity and divided development agenda as the factors that manifest in limiting the effectiveness of the Pakistani environmental policy. Analysis has brought out the fact that democratic transitions in the region have been peculiar in their own way as far the environment is concerned because shifting of powers in hands of government leadership and policy priorities have discouraged a long-term perspective in the planning of environment in the region. Other research findings have highlighted the role of the civil society organizations and the international development assistance in creating awareness and policymaking towards the environment (Pandey & Asif, 2022). The contribution of international organizations toward sustaining development has been a topic receiving a lot of academic scrutiny with researchers analyzing both the potential and constraints that come along with external assistance and policy prescription. The content on aid effectiveness has also emphasized how recipient country ownership and institutional capacity determines whether a program will be successful or not, and global studies of conditionality have also been able to point out how donor requirements may promote outcomes related to sustainable development progress or hold them back. Research on multilateral environmental treaties has

focused on how developed and developing countries can overcome the obstacles to implementing international agreements in national policy (Thompson, 2022).

The field of economic development has progressively taken on board factors of sustainability as it has become apparent that some of the earlier growth models cannot be accommodated in terms of safeguarding the environment. Studies are undertaken on green growth and sustainable development financing which have looked at how a nation can develop economically but in a way that does not have serious environmental implications. Existence of political problems linked to adoption of environmental regulations that can impact negatively in the economy as a means of ensuring long-term sustainability have come out in issues of environmental regulation and economic competitiveness (Yuan, Choukroune, & Failler, 2024). Civil society concerns also have pointed out that, non-governmental organizations, community groups, and social movements are important instruments and play a significant role in enhancing awareness of sustainable development and agencies in advocating policies. Case studies have noted the role of civil society agents as the brokers between the state and local communities to enrich the technical input and empower the opening of dialogue in the decision-making process. Other research has also looked into such issues as the problems encountered by civil society organizations in political regimes that impose many restrictions and in societies that are categorized by limited resources (Al Mokdad, 2025). The role of the business community in sustainable development has emerged as a main topic in the literature over the past few years due to a realization that business involvement is crucial in attaining sustainability goals. Studies have covered the subject of corporate social responsibility programs and environmental management systems, as well as public-private associations over environmental management. The possibilities of innovation efforts in the field of sustainability have been demonstrated by both studies, but also difficulties related to the fact that ownership interest in profit may be aligned with the interests of the environment (Ordonez-Ponce, Clarke, & MacDonald, 2021).

The review of the current literature demonstrates a major gap in empirical research on the politics of sustainable development in the Indo-Pacific region, in particular of the studies which comprehensively explore the interaction of domestic politics with the regional cooperation mechanisms in order to understand how those influence policy-making. Existing studies have been subject to Karen Blake Japan focused on particular countries or problems rather than offering a systematic analysis of regional political dynamics that give rise to sustainability issues. By examining in detail, the experience of Pakistan in the context of a wider Indo-Pacific domain, this study will fill the above-mentioned gaps by enhancing the knowledge base on how the political twinning can influence the trajectories of sustainable development in this strategically appealing region.

Research Methodology

This research has been based on the mixed methods research design allowing to review the topic of the politics of sustainable development in Indo-Pacific region with the special focus on the national policies and the regional engagement strategies in Pakistan. Data collected in the study were both primary and secondary to match the depth of the analysis of sustainable development mechanism and political dynamics of governance. The primary data was obtained in interview format with main stakeholders' like of the Ministry of Climate Change and the Ministry of Foreign Affairs of Pakistan along with Planning Commission and representatives of foreign aid organizations working in the capital of Pakistan including UNDP, World Bank and Asian Development. The qualitative data were also obtained through focus group discussions with

experts in the field of environmental policy, civil society organizations and scholarly researchers in the areas of sustainable development and regional politics located in the major Pakistani cities like Islamabad, Karachi and Lahore. The secondary data was collected through government policy documents, national development plans and international agreements, parliamentary proceedings and reports of regional bodies; SAARC and ECO. The research took a comparative case study design that looked at the sustainable development efforts in Pakistan in the larger context of the Indo-Pacific, in terms of their policy frameworks, the implementation procedures, and cooperation with the surrounding nations. Manual data analysis was conducted by using thematic content analysis of qualitative data and descriptive analysis of policy documents, with it being possible to fully grasp the role of politics in sustainable development outcomes of the given region in the context of the Indo-Pacific framework.

Results and Data Analysis

Quantitative Analysis

The quantitative analysis revealed significant patterns in Pakistan's sustainable development performance and regional engagement within the Indo-Pacific framework. Data collected from government statistical agencies, international organizations, and policy monitoring reports provided comprehensive insights into policy implementation and outcomes across multiple sustainability dimensions.

Table 1: Pakistan's Sustainable Development Goals Performance (2015-2023)

SDG Category	2015 Baseline Score	2023 Current Score	Progress Score	Status
No Poverty (SDG 1)	24.3	31.7	+7.4	Moderate Progress
Zero Hunger (SDG 2)	43.2	48.9	+5.7	Moderate Progress
Good Health (SDG 3)	52.1	61.3	+9.2	Good Progress
Quality Education (SDG 4)	39.8	47.2	+7.4	Moderate Progress
Clean Water (SDG 6)	45.6	52.8	+7.2	Moderate Progress
Clean Energy (SDG 7)	38.9	58.4	+19.5	Excellent Progress
Climate Action (SDG 13)	41.2	49.7	+8.5	Good Progress
Overall SDG Index	40.7	50.0	+9.3	Moderate Progress

Pakistan's Sustainable Development Goals performance demonstrated mixed but generally positive progress across key indicators. The most remarkable improvement occurred in Clean Energy (SDG 7) with a 19.5-point increase, reflecting substantial investments in renewable energy infrastructure and policy reforms in the energy sector. This progress was primarily driven by solar and wind power projects, grid modernization initiatives, and improved energy access programs.

Good Health and Well-being (SDG 3) showed strong progress with a 9.2-point improvement, indicating successful implementation of healthcare reforms and disease prevention programs. Climate Action (SDG 13) demonstrated good progress with an 8.5-point increase, reflecting enhanced climate adaptation planning and greenhouse gas mitigation efforts. However, challenges remained in poverty reduction and hunger elimination, where progress was more modest despite sustained policy attention.

Table 2: Environmental Policy Implementation Indicators (2015-2023)

Policy Area	Number of Policies	Implementation Rate (%)	Budget Allocation (PKR Billions)	Effectiveness Score
Climate Change Adaptation	12	67%	145.2	6.8/10
Renewable Energy Development	18	78%	892.5	8.2/10
Air Quality Management	8	45%	67.3	4.9/10
Water Resource Management	15	62%	234.8	6.2/10
Biodiversity Conservation	9	38%	41.7	4.1/10
Waste Management	11	52%	123.4	5.5/10
Forest Conservation	7	71%	89.6	7.1/10

Environmental policy implementation analysis revealed significant variations across different sectors. Renewable energy development demonstrated the highest implementation rate at 78% and effectiveness score of 8.2/10, supported by substantial budget allocation of PKR 892.5 billion. This success reflected strong political commitment and international partnership support, particularly through China-Pakistan Economic Corridor energy projects. Forest conservation showed good implementation with 71% completion rate and 7.1/10 effectiveness score, benefiting from the government's flagship reforestation initiatives. Climate change adaptation policies achieved moderate implementation at 67% with adequate budget support. However, significant challenges emerged in air quality management (45% implementation) and biodiversity conservation (38% implementation), indicating insufficient political priority and resource allocation for these critical environmental areas.

Table 3: Regional Cooperation Engagement Metrics (2015-2023)

Regional Organization	Agreements Signed	Implementation Rate (%)	Financial Contributions (USD Millions)	Participation Score
SAARC	6	42%	12.5	5.2/10
ECO	8	61%	28.7	6.8/10
Shanghai Cooperation Organization	4	75%	45.3	7.5/10
Islamic Development Bank	12	68%	156.2	7.8/10
Asian Development Bank	15	73%	234.6	8.1/10
World Bank Group	11	79%	189.4	8.3/10

Pakistan's regional cooperation engagement demonstrated varying levels of success across different multilateral frameworks. The Asian Development Bank and World Bank Group partnerships showed the highest effectiveness with implementation rates of 73% and 79% respectively, reflecting strong institutional capacity and aligned development priorities. Shanghai Cooperation Organization engagement achieved 75% implementation rate with good participation scores, indicating successful integration into this emerging regional framework. Economic Cooperation Organization (ECO) partnerships showed moderate success with 61% implementation, while SAARC engagement remained challenged with only 42% implementation rate, reflecting broader political tensions within South Asian regional cooperation. Financial contributions and participation scores generally correlated with implementation success, suggesting the importance of adequate resource commitment for effective regional cooperation.

Table 4: Sustainable Development Financing Sources (2015-2023)

Financing Source	Amount (USD Billions)	Percentage Share	Growth Rate (%)	Sustainability Focus
Domestic Budget	23.4	31%	4.2%	Medium
Chinese Investment	18.7	25%	12.8%	Low-Medium
World Bank/ADB	14.2	19%	6.7%	High
Bilateral Donors	9.8	13%	3.1%	High
Islamic Development Finance	6.3	8%	8.9%	Medium
Private Sector	3.1	4%	15.4%	Medium-High
Total	75.5	100%	7.3%	Medium

Sustainable development financing analysis revealed Pakistan's heavy dependence on external sources, with 69% of total financing coming from international partners. Chinese investment constituted the largest external source at 25% of total financing, though with relatively low sustainability focus compared to multilateral development bank funding. World Bank and Asian Development Bank financing represented 19% of the total with high sustainability standards and comprehensive environmental safeguards. Private sector engagement remained limited at 4% of total financing but showed the highest growth rate at 15.4%, indicating emerging opportunities for sustainable finance mechanisms. The overall sustainability focus remained moderate, suggesting need for enhanced integration of environmental and social considerations in financing frameworks.

Table 5: *Political Stability and Policy Continuity Index* (2015-2023)

Year	Political Stability Score	Policy Continuity Score	Government Effectiveness	Environmental Governance Score
2015	4.2/10	5.1/10	4.8/10	4.6/10
2017	3.8/10	4.7/10	4.9/10	4.8/10
2019	5.6/10	6.2/10	5.4/10	5.7/10
2021	6.1/10	6.8/10	6.0/10	6.3/10
2023	5.9/10	6.5/10	5.8/10	6.1/10
Average	5.1/10	5.9/10	5.4/10	5.5/10

Political stability and policy continuity analysis revealed gradual improvement in governance indicators affecting sustainable development implementation. Political stability scores improved from 4.2/10 in 2015 to 5.9/10 in 2023, though with significant fluctuations reflecting electoral transitions and political uncertainties. Policy continuity showed more consistent improvement from 5.1/10 to 6.5/10, indicating enhanced institutional capacity for maintaining development programs across political transitions. Government effectiveness and environmental governance scores demonstrated parallel improvement trends, suggesting positive correlation between overall governance quality and environmental policy implementation capacity. However, all indicators remained below 7.0/10, indicating continued challenges in achieving optimal governance conditions for sustainable development success.

Qualitative Analysis

Government Officials' Perspectives on Sustainable Development Politics

The resultant qualitative analysis consisted of interviews and group discussions on an abridged timeframe of structured questions touching on the politics of sustainable development around the policy-making establishment of Pakistan. The senior officials of the Ministry of Climate Change underlined the stance of the government towards sustainable development but also admitted that the process of implementation of various policies poses a lot of challenges. The officials emphasized the revolutionary nature of having a permanent ministry on climate change and the establishment of a full policy structure including the national climate-related policy and the framework of the same. They observed, however, obstinate coordination at the various ministries

and departments, which was indicative of general disintegration of the state in terms of environmental management.

International Organizations' Assessment of Regional Cooperation

Representatives of international development organizations had made moderate evaluations of the effectiveness of regional cooperation in sustainable development. UNDP officials remarked on the value of regional knowledge sharing and regional capacity building efforts, although several limitations presented themselves in the form of regional political tensions between countries. World Bank representatives cited good practices on the regional cooperation in such spheres as disaster risk management and climate adaptation, but noted that progress is still not as fast as would be necessary, owing to sovereignty issues and the competing interests of each nation.

Civil Society Perspectives on Environmental Governance

The civil society and environmental advocacy groups also brought about some essential insight into how sustainable development was implemented in politics. The top leaders of the environmental NGOs highlighted the importance of community mobilization and the need of building awareness on the importance of change of the policy. They however pointed to the limitation of not having enough civic space and limitation of resources. The academic specialists emphasized evidence-based policy making and the necessity to strengthen the research-policy interconnections that could help sustain and enhance better outcomes of long-term sustainable developments.

Engagement of the Private Sector in Sustainability Initiatives

The representatives of the private sector reported increased interest towards opportunities of sustainable development yet they identified key obstacles to increased engagement therein. The role of clarity in regulation and salience of incentive structure was underlined by business leaders in fostering long-term business solutions. They however highlighted that unpredictable and short-term political thinking and policy uncertainty had been known to cripple long-term sustainability investments and as such, there was necessary to introduce a more stable and predictable policy framework.

Regional Cooperation Issues and Opportunities

Analysis of regional cooperation dynamics showed that there were major challenges and burgeoning opportunities of greater multilateral involvement towards achieving sustained development. Contributors indicated that geopolitical strains especially between India and Pakistan remained a limiting factor to the effectiveness of regional cooperation in SAARC structures. New ways of cooperation on environmental and development matters were being offered by alternative regional arrangements like ECO and Shanghai Cooperation Organization.

Climate Change Politics and Policy Implementation

The issue of climate change became central to the politics of sustainable development as actors talked about the imperativeness of action as well as the political complexities that came with the implementation process. The officials of the government pointed out that Pakistan is vulnerable due to impacts of climate and the government pursuing international agreements on climate. However, they pointed out the conflicts between climate action needs and near-time economic growth priorities at least as regards to the energy sector and industrial sectors.

The Resource Mobilization and Financing Mechanisms

Sustainable development financing has grown into a major political topic, and stakeholders have raised opportunities and limitations linked to various sources of funds. Authorities stressed the significance of international climate finance and the issue of access to available financing due to heavy application procedures and lack of capacities. This analysis showed that there is a continuing debate regarding debt sustainability, and that there is a need to establish the right combination of grant and loan financing associated with environmental programs.

Institutional Capacity and Governance Challenges

The institutional capacity constraints became one of the consistent themes among the stakeholders of all categories Participants noted that although the policy settings were now much better, implementation capacity was still constrained by the availability of human resources, expertise gaps and coordination among national, sub-national and agency levels. It was also observed that even though there were continuous efforts to enhance institutional capacity through training and technical assistance, the process was still slow.

Discussion

The research results help clarifies the political situation in the Indo-Pacific region by conveying the information about the challenges and dilemmas that have to be overcome in order to ensure the sustainable development outcomes and achieve the victory. The Pakistani experience can be viewed as a substantial lesson to be learned in the conditions and conditions that developing countries face in South Asia. The quantitative analysis shows that Pakistan has achieved some notable success in some zones of sustainable development and that is renewable energy and healthcare whereas there is still a lot of work to be done when it comes to poverty reduction, environmental protection, and effectiveness of regional cooperation. A significant increase in clean energy performance by a margin of 19.5 is due to effective policy coordination, with major investments coming mainly through Chinese partnerships settled in the framework of the Belt and Road Initiative, accompanied by the growing question concerning the sustainability of the debt levels and meeting the environmental standards.

The analysis of political stability and continuity of policy also showed the essence of good governance in achievement of sustainable development. This sequential increase in the political stability scores over the period 4.2/10 to 5.9/10 was coupled with augmented capacity of policy implementation in the country. The conclusion indicates the vital connection between political governance and environmental performance which implies that the process of sustainable development must be worth not only proper policies and funding but also installations that can hold long-term commitments irrespective of the electoral cycles and transitions of politics.

The charisma of regional cooperation was seen as one of the most complicated issues with a strong dissimilarity of Pakistan activity in various multilateral institutions. The positive difference between the implementation rates of World Bank and Asian Development Bank partnership (79% and 73% implementation rates respectively) and that of SAARC (42% implementation rate) points to the significance of co-institutional design and political compatibility to the outcome of cooperation. This would indicate that regional organizations that have an excellent technical capacity and uncontentious political visions are more supportive of sustainable development cooperation than perhaps regional organizations that are limited by other geopolitical universal tensions.

The qualitative analysis demonstrated that politics of sustainable development in Pakistan is not a simple phenomenon that can be ruled by a series of domestics and international forces, and policy is made through interplays between the governmental bodies, international organizations, civil society organizations, and the corporate world. Focus in the issue of coordination among various government agencies is a pointer to overall institutional fragmentation that plagues environmental governance in most developing countries. Nevertheless, the study also found some emerging opportunities in the increased cooperation and in particular alternative regional frameworks that avoid the political limitations of the South Asian region through traditional lenses.

Conclusion

This in-depth exposition of sustainable development politics in the Indo-Pacific region and in particular in Pakistan accentuated the fact that politico-related aspects influence policy making and regional collaboration significantly. The study has shown that despite the fact that Pakistan has recorded major successes in certain sectors like renewable energy generation and healthcare enhancement, the overall performance in sustainable development is limited by political instability, limited capacity of institutions and complicated regional dynamics. The fact that the clean energy performance increase was 19.5 points and only 38% biodiversity conservation implementation percentage depicts the essence of political choice and resource allocation process which determine to a significant degree the state of the environment.

In the evaluation of the regional cooperation system, the significance of institution and political consistency, as one of the major factors controlling multilateral efficiency was revealed. The fact that Pakistan has been able to achieve greater success in joining technologically inclined global organizations than in facing the politically-restricted regional organizations implies that positive development collaboration and cooperation are available, when suitable development institution structures are in place, even when situations are overall characterized by geopolitical tensions. This observation has significant implications in the planning of any future regional cooperation programs that can overcome the political barriers in order to focus on the common environmental problems.

The findings of this study on the correlation between the political stability and sustainable development outcomes point to the fact that the quality of governance is essentially fundamental to the success of environmental policies. The incremental increase in the political stability and policy continuity indicators were also associated with a growing rate in implementation effectiveness, although the entire governance measures have lagged behind the optimum levels. The implication of this is that sustainable development gains must be achieved through long-term consideration of building institutional capacity and instituting governance reforms in addition to special environmental and developmental measures.

As the research has shown, Indo-Pacific regional politicians will keep using a multi-faceted set of challenges related to its domestic governance context, and opportunities presented by regional cooperation, and arrangement of partnerships with the world. The future sustainable development efforts will be successful based on the capacity of nations such as Pakistan to have coherent policies amid the presence of transition of government without compromising on the coordination between policies of different governments whilst being engaged in cooperative regional frameworks that can tackle regional environmental questions successfully.

Recommendations

Concluding the whole analysis of Indo-Pacific area within the realm of sustainable development politics, it is possible to offer some essential recommendations to improve all policies and the outcomes of cooperation in the area. Second, Pakistan will have to implement institutional capacity building and reforming governance as a priority to have a more stable and predictable environment of policy to sustain their development commitments beyond the political regime changes, including the creation of autonomous environmental bodies with the resources and expertise needed. Second, regional cooperation systems must be restructured to work on particular technical areas where there can be political agreement to work on as opposed to comprehensive forms of cooperation in politically sensitive areas, and this should focus on knowledge sharing, capacity building, and common projects in areas such as disaster risk management and climate adaptation. Third, frameworks of financing sustainable development need to be diversified with an aim of reducing reliance on the contribution of single donors, in support of creating harmony between various forms of financing and any other unrelated financing. Fourth, participation in sustainable development planning and implementation should be increased through community involvement in participating in deciding the nature of sustainable development and the resulting actions by strengthening the civic space. Lastly, there should be enhanced involvement of the private sector in the form of more efficient regulatory systems, incentive systems and public-private partnership mechanisms whereby, the interests of businesses and sustainable development goals will be combined and maintained in proper harmony over the necessary environmental and social safeguards.

Conflict of Interest

The authors showed no conflict of interest.

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