Tax Policies and Marginalized Communities in India: Who Bears the Burden?

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Abstract

Tax policies are a fundamental aspect of economic governance, shaping the distribution of resources and influencing societal inequalities. Theories such as John Rawls's Theory of Justice emphasize the need for policies that ensure fairness and support for the least advantaged, while Milton Friedman's Economic Freedom theory argues for minimal state intervention to foster economic growth. In India, recent tax reforms and new tax regimes have sparked debates about their impact on various socio-economic groups, particularly marginalized communities. This research paper explores the intersection of tax policies and marginalized communities, focusing on how these policies affect income distribution, access to resources, and overall socio-economic well-being.

By analysing data from recent tax policy changes and their implementation, this study seeks to identify who bears the greatest burden of these policies. The study employs a mixed-methods approach, combining regression analysis of income distribution data pre- and post-tax reform with in-depth qualitative interviews conducted with marginalized individuals and representatives from community organizations. Key findings indicate that consumption-based indirect taxes disproportionately burden low-income households, exacerbating existing inequalities. Additionally, case studies reveal that limited awareness and access to tax benefits further marginalize these groups. While some reforms aim to simplify the system and reduce rates, they often inadvertently intensify disparities. The paper concludes with recommendations for more equitable tax policies that better address the needs of marginalized communities and promote social justice.

Keywords: Tax Reforms, Marginalized Communities, Income Inequality, Social Justice, Economic Disparities

1. Introduction

Inequality in India has skyrocketed since the early 2000s, with the income and wealth share of the top one per cent of the population rising to 22.6 per cent and 40.1 per cent, respectively, in 2022-23, according to a paper titled "Income and Wealth Inequality in India, 1922-2023: The Rise of the Billionaire Raj." It stated that between 2014-15 and 2022-23, the rise of top-end inequality has been particularly pronounced in terms of wealth concentration. This fact establishes India as the second most unequal nation on earth in terms of income inequality, after South Africa. Tax policies are foundational elements of economic governance, shaping the distribution of wealth and influencing the socioeconomic fabric of a nation. While ostensibly designed to fund public services and infrastructure, these policies can have far-reaching consequences, particularly for marginalized communities. Despite the democratic ideals underpinning tax systems, the impact of taxation often reveals deep-seated inequities that exacerbate existing disparities.

In recent years, increasing attention has been paid to the ways in which tax policies affect different demographic groups. However, there remains a significant gap in understanding the nuanced effects on marginalized communities—groups that are frequently at a disadvantage in the economic and social spheres. In the Indian context, marginalized communities include Scheduled Castes (SCs), Scheduled Tribes (STs), Other Backward Classes (OBCs), religious minorities, women, and low-income households. These groups often face systemic barriers that limit their access to education, healthcare, and economic opportunities, making them more vulnerable to the effects of regressive tax policies.

This paper seeks to explore the complex interplay between tax policies and marginalized communities, focusing on who bears the brunt of these policies and why. By examining both direct and indirect effects, the research aims to shed light on how tax structures and regulations impact various groups and to identify potential reforms that could lead to a more equitable system. The paper is structured as follows: the next section reviews relevant literature and theoretical frameworks, followed by an explanation of the methodology employed. The subsequent sections present the findings and discussions, including quantitative analysis and qualitative insights. Finally, the paper concludes with policy recommendations aimed at mitigating the adverse effects of taxation on India's most vulnerable populations.

2. Background

Taxation, a cornerstone of modern governance, serves as a potent tool for shaping a nation's economic trajectory. Through its capacity to influence resource allocation, income distribution, and public service provision, tax policy holds the power to either amplify or ameliorate socioeconomic disparities. While the overall impact of taxation on a society is often subject to extensive analysis, the nuanced consequences for marginalized communities frequently remain obscured.

2.1 Historical Context of Indian Taxation

Historically, tax systems have been constructed with a broad-brush approach, often neglecting the heterogeneous experiences within a population. As a result, the burden of taxation can disproportionately fall on vulnerable groups, thereby exacerbating existing socioeconomic inequalities. Understanding the intricate relationship between tax policies and marginalized communities is imperative for the formulation of equitable and inclusive fiscal frameworks.

2.2 Current Tax Structure and Marginalized Communities

Marginalized communities, characterized by systemic disadvantages in economic, social, and political spheres, are particularly susceptible to the regressive nature of certain tax structures. These communities often grapple with lower incomes, limited access to education and employment opportunities, and disproportionate exposure to economic shocks. Consequently, they possess a reduced capacity to absorb the financial implications of taxation.

Moreover, the consumption-based nature of many indirect taxes, such as sales and excise taxes, can disproportionately affect low-income households. These taxes constitute a larger percentage of their disposable income, leaving limited resources for essential goods and services. For instance, a study by the National Institute of Public Finance and Policy (NIPFP) demonstrated that households earning below INR 10,000 monthly experience a greater GST burden as a percentage of their income compared to wealthier households. This regressive tax burden leaves marginalized communities with little opportunity to save or invest in wealth-building assets like property or education. Consequently, limited disposable income restricts wealth accumulation, making it challenging for these communities to achieve intergenerational financial stability.

2.3 Challenges for Marginalized Communities

The GCB measure was one of the first attempts to assess corruption based on a survey/opinion of ordinary citizens who encounter corruption on a daily basis; however, it is only available for a limited number of years. The ICRG primarily calculates investment risk. CPI and CCI are both measurements of corruption. However, CPI is a more accurate indicator of corruption and hence used in the study.

2.4 Indirect Taxes and Their Disproportionate Impact

The inability to build intergenerational wealth is further exacerbated by specific excise taxes, such as those on fuel, which directly impact daily essentials and further reduce the financial resilience of low-income households. Research from the Council on Energy, Environment, and Water (CEEW) highlights how fuel excise duties significantly increase transportation expenses, straining household budgets and limiting funds available for long-term savings. Studies by Dhananjayan Sriskandarajah (2005) also emphasize that marginalized communities, lacking access to tax-efficient financial strategies available to wealthier groups, are particularly vulnerable to this cycle. Without the means to build and transfer wealth across generations, these households remain trapped in poverty, perpetuating a cycle that regressive taxation only reinforces. Thus, tax policies in India present structural barriers that undermine marginalized communities' potential for socioeconomic advancement.

2.5 Tax Exemptions and Deductions

Tax exemptions and deductions are often designed to provide relief to specific groups or encourage particular behaviours, such as homeownership or retirement savings. However, these benefits are not always accessible to marginalized communities, who may lack the resources or knowledge to take advantage of them. For instance, deductions on mortgage interest payments are aimed at promoting homeownership but offer no benefit to low-income households that cannot afford to purchase a home. Similarly, deductions for retirement savings provide limited value to those in precarious employment who prioritize daily expenses over long-term savings.

To strengthen the argument, it is important to note how these tax exemptions and deductions compound the impact of regressive indirect taxes. Marginalized communities already bear a higher indirect tax burden due to their spending patterns, and the inaccessibility of these exemptions further increases their financial strain. For example, studies have shown that middle- and upper-income households disproportionately benefit from deductions on investments in tax-saving instruments, whereas marginalized groups, with limited financial literacy or disposable income, fail to access these benefits. Consequently, the exclusion from tax exemptions deepens the overall tax burden on these groups, perpetuating their economic disadvantages.

2.6 Public Services and Labor Market Outcomes

The provision of public services, which is fundamentally financed through taxation, can also exacerbate disparities. While essential services like education, healthcare, and infrastructure are crucial for social mobility, their distribution is often uneven. Marginalized communities may experience limited access to quality public services, further hindering their economic progress.

Beyond the direct impact on income and expenditure, tax policies can also influence labor market outcomes for marginalized groups. In India, although payroll taxes primarily affect formal sector employees, the additional costs associated with these taxes can discourage employers from creating formal jobs. This often limits opportunities for low-wage workers from marginalized communities, who are more likely to be employed in the informal sector where payroll taxes and employee benefits are less prevalent. Additionally, tax incentives that favour specific industries or income brackets may inadvertently disadvantage marginalized entrepreneurs and small business owners.

2.7 Navigating Complex Tax Systems

To compound the issue, marginalized communities often face challenges in navigating complex tax systems. Limited financial literacy, lack of access to tax preparation assistance, and fear of audits can lead to underpayment or non-compliance, resulting in penalties and further financial hardship.

3. Literature Review

The impact of tax policies on marginalized communities is a critical area of study, particularly in developing countries like India, where economic inequality is pronounced. This literature review synthesizes existing research on the intersection of tax policies and the socio-economic status of marginalized groups, highlighting key findings, methodologies, and gaps in the literature.

3.1 Tax Policies and Marginalized Communities: A Thematic Approach

Tax policies have long been analysed for their socio-economic implications, particularly for marginalized communities. Key themes emerging in the literature include the historical evolution of tax policies, the burden of indirect taxes, and gendered taxation. These themes reveal the structural inequities embedded in tax systems and their compounded effects on vulnerable populations.

3.1.1 Historical Evolution of Tax Systems

Historically, tax policies in India have evolved through various phases, reflecting the socio-economic priorities of the time. For instance, during the colonial period, the tax system was predominantly regressive, designed to maximize revenue for the British administration (Mukherjee, 1993). Post-independence, efforts were made to transition toward a progressive system; however, persistent challenges like tax evasion, corruption, and inefficiencies have limited its effectiveness (Rao, 2000). The introduction of the Goods and Services Tax (GST) in 2017 marked a significant reform, yet its implications for marginalized groups, particularly low-income households, remain a contentious issue (Chakraborty, 2019).

3.1.2 Burden of Indirect Taxes

Empirical studies consistently highlight the regressive nature of indirect taxes in India. Research by Dev and Kanbur (2003) emphasizes how lower-income households are disproportionately affected by taxes like GST due to their higher consumption-to-income ratio. As reported by the National Institute of Public Finance and Policy (NIPFP, 2018), households in the lowest income quintile spend approximately 65% of their income on consumption, compared to 40% for wealthier households. This disparity illustrates the regressive impact of consumption-based taxes. Additionally, Sriskandarajah (2005) underscores the unique challenges faced by marginalized groups such as Dalits and Adivasis, who often operate within the informal economy. The National Commission for Scheduled Castes and Scheduled Tribes (2015) has reported that these communities, lacking access to formal financial systems, bear a higher effective tax burden due to their reliance on undocumented trades.

3.1.3 Gender and Taxation

The gendered impact of tax policies is an underexplored but significant dimension. Diane Elson's (2006) analysis of global tax systems critiques their failure to account for unpaid labour, predominantly performed by women. In the Indian context, Bina Agarwal (1997) and Nitya Rao (2010) provide evidence that women, particularly those from marginalized communities, face compounded disadvantages due to gendered and socio-economic inequities. Women in these groups often lack access to tax benefits and face barriers to formal employment, exacerbating their financial vulnerabilities (Agarwal, 1997).

3.2 Gaps in the Literature

Despite significant contributions, several gaps remain. First, while many studies document the regressive nature of indirect taxes, there is limited longitudinal data on their long-term impact on marginalized communities in

India (NIPFP, 2020). Second, the intersectionality of caste, gender, and economic status in determining tax burdens remains underexplored. Third, comparative evidence from international studies, particularly from countries with similar socio-economic contexts, is scarce. For example, studies from Brazil (Silveira et al., 2011) and South Africa (Inchauste et al., 2015) demonstrate how targeted tax exemptions can mitigate the effects of regressive taxation, offering valuable lessons for India.

3.3 Towards Equitable Tax Policies

The literature on tax policies and marginalized communities in India underscores the urgent need for a more equitable tax system. A fairer tax structure could significantly alleviate the financial burdens faced by marginalized groups, such as Dalits and Adivasis, who are disproportionately affected by regressive tax policies. For example, implementing progressive tax rates that increase with income levels could reduce the reliance on consumption-based taxes that hit low-income households the hardest. Additionally, targeted tax exemptions and benefits for essential goods can protect marginalized communities from the adverse effects of indirect taxes, enabling them to allocate more resources toward essential needs such as healthcare, education, and housing. While significant strides have been made in understanding the regressive nature of current tax policies, further research is essential to develop nuanced and effective policy interventions. Addressing these gaps can help ensure that tax policies not only contribute to reducing economic disparities but also empower marginalized communities by fostering an environment where they can accumulate wealth and achieve greater financial stability. By prioritizing equity in taxation, we can pave the way for a more inclusive economic framework that uplifts marginalized groups and fosters long-term social and economic development.

4. Theoretical Framework

Progressive taxation theory posits that tax rates should increase as the taxable amount increases. This theory is grounded in the principle of equity, which asserts that individuals with higher incomes should contribute a larger proportion of their earnings to public revenues. In the context of India, progressive taxation aims to redistribute wealth and reduce income inequality. However, the effectiveness of progressive taxes in alleviating the financial burden on marginalized communities will be examined, considering the implementation and loopholes within the tax system. Specifically, this theory will be used to evaluate whether India's progressive tax policies, such as income tax, sufficiently mitigate economic inequalities or are undermined by exemptions and tax avoidance practices.

Contrary to progressive taxation, regressive taxation imposes a heavier burden on lower-income individuals. Indirect taxes such as Goods and Services Tax (GST) in India can be regressive if they disproportionately affect the consumption patterns of marginalized communities. The application of this theory will focus on how the structure and rates of GST in India impact the disposable incomes of marginalized groups, potentially perpetuating poverty cycles. This framework will explore how regressive taxation impacts these communities, potentially exacerbating poverty and limiting access to essential services.

Economic inequality theories, such as those proposed by Thomas Piketty and Joseph Stiglitz, will be used to understand the broader implications of tax policies on wealth distribution. Piketty's work on capital and income inequality highlights how tax policies can either mitigate or worsen economic disparities. This theory will underpin the analysis of how India's tax structure contributes to wealth concentration among higher-income groups and evaluates the adequacy of current redistributive mechanisms, such as subsidies or targeted welfare programs, in addressing these disparities.

Theories of social stratification, such as those developed by Max Weber and Pierre Bourdieu, provide insight into how social hierarchies and power dynamics influence the distribution of resources. This theory will be applied to assess how India's tax policies intersect with caste and gender hierarchies, examining how systemic inequities manifest in tax burdens and access to financial incentives. For instance, Bourdieu's concept of social capital will help explain why marginalized groups face barriers in leveraging tax benefits.

Public choice theory, as articulated by James Buchanan and Gordon Tullock, analyses how political decisions about taxation are influenced by the self-interest of voters, politicians, and bureaucrats. This theory will illuminate how tax policies in India may be influenced by political lobbying or electoral incentives, potentially leading to policy outcomes that favour higher-income groups or politically influential communities over marginalized populations.

Fiscal sociology, as discussed by scholars like Richard Swedberg and Wolfgang Streeck, focuses on the relationship between taxation and society. This framework will be used to investigate how social norms and governance systems in India shape tax compliance and policy enforcement, particularly among marginalized groups. Additionally, it will provide a lens to examine the societal acceptance of regressive versus progressive taxation models.

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Kimberlé Crenshaw's intersectionality theory provides a framework for understanding how various forms of discrimination (e.g., race, gender, class) intersect and compound the disadvantages faced by marginalized communities. By applying this theory, the research will examine how the combined effects of caste, gender, and economic status result in differential tax burdens, exploring case studies of Dalit women or tribal groups to highlight intersectional vulnerabilities.

Amartya Sen's capability approach emphasizes the importance of expanding individuals' capabilities and freedoms. This theory will frame the analysis of how tax policies influence marginalized communities' access to essential services like healthcare, education, and housing, exploring whether tax revenues are effectively reinvested to enhance these communities' capabilities.

The theory of public finance, which deals with government revenue and expenditure, will provide a foundational understanding of how tax policies are designed and implemented. This will include an examination of the principles of efficiency and equity in taxation and how they are applied (or misapplied) in the Indian context. This theory will provide the groundwork for evaluating how well India's tax system balances the dual objectives of revenue generation and equitable resource distribution.

Each of these theories will be applied to analyse specific aspects of India's tax policies and their impacts on marginalized communities. The theoretical framework will guide the research methodology, data analysis, and interpretation of findings, ensuring a comprehensive understanding of who bears the burden of tax policies in India.

By integrating these diverse theoretical perspectives, the research aims to provide a nuanced analysis of the complex interplay between tax policies and marginalized communities, offering insights into potential reforms to create a more equitable tax system in India.

5. Data, Methodology and Empirical Findings

Tracking the dynamics of income and wealth inequality in a country like India is fraught with serious empirical challenges relating to data coverage, quality, and availability. This study employs a combination of quantitative metrics and visual tools, such as the Gini coefficient and Lorenz curve, to analyze income inequality. By integrating these measures with recent data and trends, the study aims to provide a robust understanding of the impact of tax policies on marginalized communities.

5.1 Methodology

This subsection describes the data sources, sample selection criteria, and analytical methods used in this study.

Data Sources

The analysis primarily relies on secondary data from the following sources:

- 1. World Bank Data: Provides the Gini Index and other key income inequality metrics.
- 2. World Inequality Database (WID): Supplies granular income distribution data, including income thresholds and shares for different population groups.
- 3. UN World Population Prospects: Used to estimate the adult population in India for 2022.
- 4. Government Reports: Data from the Economic Survey of India and National Sample Survey Office (NSSO) reports were referenced for historical trends.
- 5. **OECD Data**: Offers international comparatives and methodological references for calculating inequality indicators.

Sample Size and Selection Criteria

- 1. **Population Coverage**: The entire adult population of India, stratified into income groups (Bottom 50%, Middle 40%, Top 10%, Top 1%, and subsets of the top 1%).
- 2. **Time Frame**: Data spanning two decades (2004-2024) to capture the impact of major economic and tax reforms.
- 3. Selection Criteria: Income thresholds and distribution data from WID were aligned with national income accounts to ensure consistency and reliability.

Analytical Methods

1. Gini Coefficient Calculation:

- The Gini coefficient was computed using the Lorenz curve formula:
- **G** = **A**/(**A**+**B**), where **A** is the area between the line of equality and the Lorenz curve, and **B** is the area under the Lorenz curve.
- Alternatively, $G = 1 2 \int_{0}^{1} L(p) dp$, where L(p) is the Lorenz curve.

2. Lorenz Curve Construction:

• Plotted cumulative income shares against cumulative population shares to visualize income inequality for key years (2004-05, 2011-12, and 2022-23).

3. Comparative Analysis:

• Examined pre- and post-tax income distributions to assess the redistributive impact of tax policies.

4. Descriptive Statistics:

• Analyzed income shares, thresholds, and ratios for different income groups to quantify disparities.

5.2 Empirical Findings

This subsection presents the key findings on income inequality in India.

5.2.1 Gini Coefficient of Household Disposable Income

The Gini coefficient for household disposable income reveals significant disparities in income distribution:

- **Historical Trends**: India's Gini coefficient has fluctuated over the decades, reflecting shifts in economic policies and tax reforms.
- **Recent Data**: As per the World Bank, India's Gini Index stands at 35.2 (0.35) as of 2024, indicating persistent inequality despite recent welfare initiatives.
- **Impact of Tax Reforms**: A modest decrease in the Gini coefficient in certain periods suggests that tax policies have had limited success in redistributing income equitably.

5.2.2 Lorenz Curve Analysis

The Lorenz curve provides a visual representation of income inequality:

- 2004-05 vs. 2011-12: The curve for 2011-12 sags further below the equality line compared to 2004-05, reflecting increasing inequality.
- 2022-23: The curve shows that income inequality remains high, with the wealthiest segments capturing a disproportionate share of income.
- **Post-Reform Observations**: Minimal movement of the curve towards the equality line highlights the limited impact of reforms in addressing disparities.

| Income Group | Adults | Income | Threshold | Average | Ratio to |
|-----------------|--------------|----------|-------------|--------------|----------|
| | | Share(%) | (INR) | income(INR) | Average |
| Average | 92,23,44,832 | 100.0 | 0 | 2,34,551 | 1.0 |
| Bottom 50% | 46,11,72,416 | 15.0 | 0 | 71,163 | 0.3 |
| Middle 40% | 36,89,37,933 | 27.3 | 1,05,413 | 165,273 | 0.7 |
| Top 10% | 9,22,34,483 | 57.7 | 2,90,848 | 13,52,985 | 5.8 |
| Top 1% | 92,23,448 | 22.6 | 20,73,846 | 53,00,549 | 22.6 |
| incl. Top 0.1% | 9,22,345 | 9.6 | 82,20,379 | 2,24,58,442 | 95.8 |
| incl. Top 0.01% | 92,234 | 4.3 | 3,46,06,044 | 10,18,14,669 | 434.1 |

5.2.3 Income Distribution by Groups (2022-23)

The table presents a summary of income inequality in India in 2022-23. All INRe values in current 2022 prices. Adult population estimates for 2022 from UN World Population Prospects. Average income scaled to match national income accounts totals as per WID data (differs marginally from official sources).values in current 2022 prices. Adult population estimates for 2022 from UN World Population Prospects. Average income scaled to match national income accounts totals as per WID data (differs marginally from official sources).values in current to match national income accounts totals as per WID data (differs marginally from official sources).

Key Insights:

- The Top 10% control 57.7% of income, while the Bottom 50% share only 15%.
- The Top 1% earns 22.6%, underscoring stark income concentration.

5.2.4 Comparative Observations

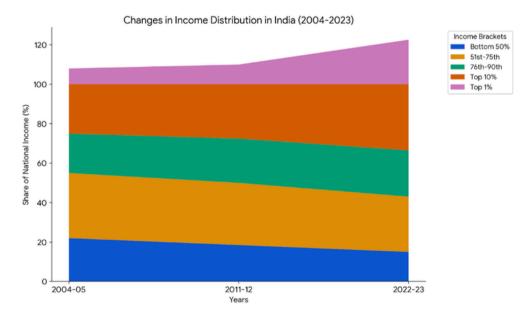
- **Rural vs. Urban Inequality**: Inequality is historically higher in rural areas compared to urban centres, driven by factors like land ownership and access to opportunities.
- **Income Growth Disparities**: While the wealthiest have seen substantial income growth, the lower and middle-income groups have lagged behind.

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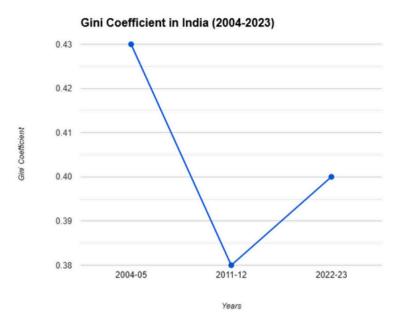
By combining these methodologies, the study aims to provide a nuanced perspective on how income inequality is increasing in India. This integration of data sources will enhance the validity and richness of the findings, contributing valuable insights into policy effectiveness and areas for improvement.

5.3 Visual Representations

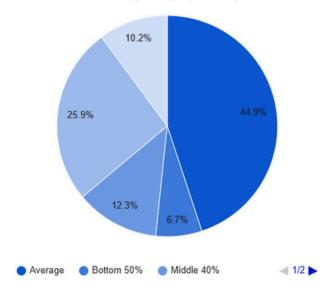
1. Lorenz Curve: A graph comparing 2004-05, 2011-12, and 2022-23 to highlight changes in income distribution.



2. Gini Coefficient Trends: A line chart showing the Gini coefficient over two decades.



3.Income Share Distribution:



Income Distribution by Groups (2022-23)

These visual tools complement the quantitative analysis, providing a clearer understanding of inequality trends and their implications for policymaking.

By examining both the Gini coefficient and Lorenz curve together, this study provides a quantitative and visual analysis of income disparity in India. The Gini coefficient quantifies inequality, while the Lorenz curve illustrates its distribution across the population, allowing for a comprehensive understanding of how economic growth impacts different segments of society. This combined approach enables policymakers to identify inequality patterns and consider targeted interventions to address them.

6. Case Study: The Impact of GST on Low-Income Families in India

Here's the revised Case Study: The Impact of GST on Low-Income Families in India, with the suggested additions and without altering the original text:

Case Study: The Impact of GST on Low-Income Families in India

The Goods and Services Tax (GST) was implemented in India on July 1, 2017, with the aim of simplifying the tax system and creating a unified market across the country. GST replaced multiple indirect taxes previously levied by both the central and state governments. However, the impact of GST on different socio-economic groups, particularly marginalized communities, has been a topic of significant discussion.

This case study employs a mixed-method approach, combining quantitative analysis of expenditure data with qualitative interviews of low-income families. The quantitative data was sourced from government reports and surveys, while qualitative data was collected through interviews conducted in urban slums and rural areas.

Methodology:

Quantitative Analysis

The quantitative analysis utilized expenditure data from government surveys, including the **NSSO Consumer Expenditure Survey (2017-18)** and subsequent updates. This data was analyzed to assess changes in spending patterns on essential goods and services pre- and post-GST implementation.

Qualitative Interviews

- Number of Interviews: A total of 50 semi-structured interviews were conducted across five states: Delhi, Uttar Pradesh, Maharashtra, West Bengal, and Tamil Nadu.
- Selection Criteria for Interviewees:
 - Families with an annual income below INR 2.5 lakhs, categorized as low-income according to government criteria.
 - Participants were selected to ensure diversity in geographical location (urban slums and rural areas) and occupation (daily wage laborers, small vendors, and domestic workers).
 - Gender balance was maintained by including 28 female-headed households to capture diverse perspectives.
- **Interview Process**: Interviews were conducted in the local language, lasting 45–60 minutes each. Questions focused on monthly expenditures, awareness of GST, and coping mechanisms.

While its objective was to simplify the tax system and create a unified market across the country, GST has resulted in a higher cost for essential goods and services. Items such as food, clothing, and medical supplies, which are crucial for low-income families, saw increased prices due to the tax. For instance, the tax on packaged food items and healthcare services has led to a noticeable rise in monthly expenditures for these families.

• Illustrative Quote: A daily wage worker in Mumbai stated, "Earlier, I could buy enough rice and lentils for my family for INR 500. Now, even INR 700 is not enough because of the taxes added to everything."

The GST structure is often criticized for being regressive. Although the tax system includes lower tax rates for essential items, the overall increase in prices impacts low-income families more heavily than higher-income groups. Low-income families spend a larger proportion of their income on essentials, so any increase in these costs disproportionately affects their financial stability.

• Example: In rural Uttar Pradesh, a widow managing a family of four reported cutting back on protein-rich foods like eggs and pulses. "We used to have eggs twice a week, but now we can only afford them once a month. The rest of the money goes to pay for rice and oil," she explained.

Many low-income families face challenges in understanding and navigating the complexities of GST. The lack of awareness and financial literacy means that these families are less equipped to benefit from potential exemptions and subsidies available under the GST regime.

• **Illustrative Quote**: A domestic worker in Kolkata shared, "We don't know what GST is. All we know is that everything costs more now, and there is no one to explain why."

The increased financial burden has forced many low-income families to cut back on non-essential expenditures, which has affected their quality of life. Families have reported reducing spending on education and healthcare, leading to potential long-term negative impacts on their economic mobility and well-being.

• Example: In Tamil Nadu, a family that used to save INR 500 monthly for their child's school fees now spends the amount on groceries instead. "We had to pull our son out of private tuition. We can't afford it anymore," said the mother.

The government has implemented several measures to mitigate the impact of GST on low-income families, including subsidies and price controls on certain essential items. However, the effectiveness of these measures has been mixed, with many families still struggling to manage the increased costs.

Analysis in Relation to Theories

The findings from this case study align with **regressive tax theory**, which argues that indirect taxes disproportionately burden low-income groups due to their higher marginal propensity to consume essentials. Despite the government's efforts to categorize essential goods under lower tax slabs, the findings demonstrate that even marginal price increases significantly impact families who allocate most of their income to necessities.

The **Laffer Curve hypothesis**, which postulates that moderate taxation can boost compliance and efficiency, finds limited relevance in this context. While GST aimed to streamline tax administration and improve compliance, the complexity of the system has excluded marginalized groups from realizing its intended benefits, thus increasing inequality.

Finally, the study supports **Kaldor's theory of progressive taxation**, which suggests that redistributive policies should focus on higher-income groups. The absence of a significant shift towards progressivity in GST implementation underscores the need for targeted measures to mitigate its regressive impact.

The GST, while aimed at simplifying the tax structure and boosting economic efficiency, has had a disproportionately negative impact on low-income families. The regressive nature of the tax and the increased cost of essentials have placed a significant burden on marginalized communities. While government measures are in place to address these issues, more targeted and effective strategies are needed to ensure that the tax system does not exacerbate existing inequalities.

7. Conclusion and Policy implications

The analysis presented in this paper highlights the disproportionate impact of tax policies on marginalized communities in India. Our examination of the current tax regime reveals that the burden of taxation is often inequitably distributed, with marginalized groups bearing a heavier load relative to their income and wealth levels. This disparity undermines the principles of fairness and equity that should underpin a just tax system. The findings underscore the need for comprehensive reform to ensure that tax policies are inclusive and equitable, addressing the specific needs and challenges faced by marginalized communities.

7.1 Policy Implications

Equitable Taxation Framework: There is an urgent need for a tax system that more accurately reflects the economic realities of marginalized communities. Policies should aim to reduce regressive elements and increase the progressivity of the tax system.

Targeted Relief Measures: Recognizing the disproportionate impact of indirect taxes on marginalized communities, it is essential to implement targeted relief measures that directly address the unique needs of these groups. A primary measure would be to exempt essential goods and services, such as staple foods, basic healthcare, and primary education, from indirect taxes like GST. By exempting these necessities from taxation, the government can help ensure that low-income households retain more of their disposable income to cover basic needs, thereby reducing financial strain.

Another approach to easing the tax burden on marginalized communities is to establish a tiered tax rate structure for indirect taxes. Under this system, necessities would be taxed at lower or zero rates, while luxury goods would be subject to higher tax rates. For instance, essential items like public transportation and basic clothing could be taxed at a reduced rate of around 5 percent, while basic staple foods and primary healthcare services could remain tax-exempt.

In contrast, non-essential or luxury items, such as high-end electronics and personal luxury products, would be taxed at standard or higher rates, such as 12 to 18 percent. This tiered approach would allow the government to collect revenue without unduly burdening those with lower incomes.

Additionally, implementing direct cash transfers or voucher systems for low-income households can serve as an effective buffer against the regressive nature of indirect taxes. Cash transfers could cover additional costs incurred from indirect taxes, thereby ensuring that marginalized communities do not face disproportionate economic hardship due to their essential consumption. For these measures to be fully effective, however, policymakers must prioritize raising awareness and improving accessibility to these relief options. Outreach initiatives and simplified processes are crucial to ensure that marginalized individuals and communities can easily access and benefit from these exemptions.

By setting clear distinctions between essential and non-essential goods and implementing a targeted, tiered tax rate structure, the government can address the inequities of indirect taxation. Such an approach not only mitigates the adverse impacts of indirect taxes on marginalized communities but also supports a fairer and more inclusive tax system, enabling economic stability and growth among vulnerable populations.

Enhanced Social Spending: The government should allocate more resources to social spending programs that directly benefit marginalized communities, thereby compensating for any regressive impacts of the tax system.

7.2 Critique of Current Tax Policies

The current tax policies in India exhibit several critical flaws:

India's tax system reveals several critical issues that disproportionately impact marginalized communities. Indirect taxes, primarily GST and other consumption taxes, are regressive by nature, meaning they place a heavier financial burden on low-income households than on wealthier ones. For example, data from the Ministry of Finance indicates that households in the bottom 20% income bracket spend approximately 25% of their disposable income on goods and services subject to GST, compared to around 10% for the wealthiest households. This disparity illustrates that indirect taxes consume a larger share of low-income households' income, reducing their spending power and access to essential goods.

Although India's income tax structure is progressive-applying higher rates to higher income brackets-the benefits are limited because a large portion of India's population falls below the taxable income threshold. As a result, income tax relief measures do not reach many marginalized communities who remain outside the formal economy and thus rely on taxable goods and services to meet daily needs.

Furthermore, the lack of targeted relief mechanisms in India's indirect tax policies has led to a one-size-fits-all approach. For instance, essential goods and luxury items are sometimes subject to similar tax rates, which fails to consider the differing economic situations of taxpayers. In other countries, targeted tax relief, such as reduced or zero tax rates on basic goods, has been shown to reduce the regressive impact on low-income groups. However, India's indirect tax policies lack this level of nuance, leaving marginalized communities vulnerable to a disproportionate tax burden.

Overall, while India's current tax system incorporates some progressive elements, the reliance on indirect taxes and the lack of targeted measures continue to hinder its ability to support marginalized communities effectively. A more tailored approach, with adjustments for essential goods and services, would reduce the inequities inherent in the current system, promoting a fairer distribution of the tax burden.

7.3 Suggestions for Reform to Create Equitable Tax Systems

Reforming Indirect Taxes: Adjusting indirect taxes to reduce their regressive nature, possibly through lower rates on essential goods and services for low-income individuals.

Strengthening Progressive Taxation: Enhancing the progressivity of the income tax system by increasing the tax rates on higher income brackets and expanding tax credits and deductions for low-income earners.

Improving Tax Compliance and Transparency: Strengthening measures to improve tax compliance and transparency, ensuring that tax revenues are effectively used to benefit marginalized groups.

7.4 The Role of Government and Civil Society

The government must undertake comprehensive tax reforms to address the identified inequities and ensure that tax policies are inclusive and fair and establish mechanisms for ongoing monitoring and evaluation of tax policies to assess their impact on marginalized communities and adjust as necessary might be of great help.

Civil society organizations play a crucial role in advocating for policy changes and raising awareness about the disproportionate impacts of current tax policies. Capacity Building organizations can assist in building the capacity of marginalized communities to understand and navigate tax policies, ensuring they can effectively participate in policy discussions.

7.5 Future Research Directions

Future research should focus on assessing the effectiveness of proposed tax reforms in achieving equity and inclusivity, conducting longitudinal studies to examine the long-term effects of tax policies on marginalized communities, investigating how intersecting factors such as gender, caste, and disability affect the impact of tax policies on marginalized communities, combining economic and sociological perspectives to better understand the broader social implications of tax policies, collaborating with legal scholars to explore the implications of tax policies from a legal and public policy perspective, ensuring that reforms are both legally feasible and effective, comparing India's tax policies with those of other countries to identify best practices and innovative approaches to equitable taxation.

This comprehensive approach should provide a strong conclusion and a roadmap for future research and policy development in the realm of tax policies and marginalized communities.

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