The Shahid Javed Burki Institute of Public Policy at NetSol



Discussion Paper

Should Pakistan move towards Corporate Agriculture

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Points For Discussion

Contribution of Agriculture Sector in Economic and Social Stability

Agriculture is the backbone of Pakistan's economy, employing a significant portion of the population and contributing substantially to the country's GDP. The sector is highly diversified, comprising various subsectors, each with its unique challenges and opportunities. The segmentation of agriculture includes crop cultivation, livestock farming, and fisheries, among others.

Contribution to Economic Activity: The agriculture sector plays a pivotal role in Pakistan's economy, contributing around 24% to the GDP and employing over 40% of the workforce. Crop cultivation, which includes major crops like wheat, rice, cotton, and sugarcane, is a crucial revenue generator and an essential source of raw materials for various industries. Livestock farming contributes substantially to both food production and export earnings. Additionally, the fisheries sector provides employment opportunities and adds to the protein intake of the population.

Labor Employment for Small Farmers: Small-scale farmers form the backbone of Pakistan's agriculture. They cultivate small parcels of land and contribute significantly to food security and rural livelihoods. These farmers account for a large portion of agricultural production, particularly in staples like rice and wheat. The labor-intensive nature of agriculture ensures that millions of rural families find employment and sustenance through farming.

The National Challenge

Keeping in view the present precarious condition of Pakistan's socio-economy environment, any premature intervention in the agriculture sector would have repercussions in the form of unpresented unemployment in the country, with a new dimension of unemployment, as this new group of unemployed would be totally unskilled and illiterate.

Impact of Corporate Agriculture in developing countries

Corporate farming, also known as industrial or agribusiness farming, involves large-scale agricultural operations managed by corporations or large investors. The impact of corporate farming in underdeveloped countries can be complex and multifaceted, with both potential benefits and concerns. Here's a brief review of its impact:

Potential Benefits:

- 1. **Increased Productivity:** Corporate farming often utilizes modern technologies, machinery, and practices that can lead to increased agricultural productivity. This can help meet growing food demands and improve food security.
- 2. Access to Capital and Resources: Corporations have the financial resources to invest in infrastructure, research, and development, which can lead to improvements in irrigation systems, crop yields, and processing facilities.
- 3. **Export Opportunities:** Large-scale farming can result in surplus production that can be exported, contributing to foreign exchange earnings and economic growth.
- 4. **Skill Development:** Corporate farming operations may provide training and skill development opportunities for local workers, helping to upgrade their skills and employability.
- 5. **Technology Transfer:** Corporations often introduce advanced farming technologies and practices to underdeveloped regions, potentially enhancing the overall agricultural knowledge base.

Concerns and Challenges:

- 1. Land Grabbing: In most cases, corporate farming can lead to land grabbing, where local communities, especially marginalized ones, are displaced from their traditional lands without proper compensation or consent.
- 2. **Social disruptions:** The expansion of corporate farming lead to the displacement of small-scale farmers, who lose their livelihoods and cultural heritage. This can contribute to rural migration and social disruptions.
- 3. **Environmental Impact:** Large-scale monoculture farming, common in corporate operations, can deplete soil quality, contribute to deforestation, and lead to excessive use of pesticides and fertilizers, harming the environment and biodiversity.
- 4. **Resource Competition:** Corporate farming's extensive water and resource use can lead to conflicts with local communities and impact water availability for domestic use or other local agricultural activities.
- 5. **Market Concentration:** Corporate farming may contribute to market concentration, where a few entities control the majority of production and distribution, potentially reducing competition and fair pricing for consumers and small farmers.
- 6. **Food Sovereignty:** Reliance on corporate farming can undermine a country's ability to make decisions about its own agricultural and food policies, potentially leading to dependence on external actors.

The impact of corporate farming in underdeveloped countries is context-specific and varies based on factors such as local regulations, community engagement, environmental practices, and corporate responsibility. While there are potential benefits, it's essential to carefully assess and manage the social, economic, and environmental consequences of corporate farming. Ensuring transparent land tenure systems, equitable distribution of benefits, environmental safeguards, and local community involvement are crucial to maximizing the positive impact and minimizing the negative consequences of corporate farming.

Challenge faced by small farmers In Pakistan

Small farmers in developing countries face several issues as large organizations take over land for corporate farming. Here are some of the issues faced by small farmers:

Economic Leverage: Large corporations hold significant economic leverage over independent farmers and ranchers. As a result, small farmers may struggle to compete with larger corporations, which can lead to a loss of income and land.

Unfair Labor Practices: Big Ag engages in unfair labor practices to maximize earnings, and undocumented farmworkers represent about 50 percent of farm labor. This can lead to exploitation and poor working conditions for workers.

Environmental Damage: Large-scale farming practices can lead to environmental damage, including soil degradation, water pollution, and deforestation. This can have long-term effects on the land and the surrounding ecosystem.

Debt and Financial Risk: Small farmers may struggle to keep up with the pace of production and take out massive loans, which can lead to debt and financial risk. This can make it difficult for small farmers to invest in their farms and improve their operations.

Market Squeeze: Concentrated markets squeeze small farmers at both ends because they rely on both buyers and sellers for their business. This can lead to a lack of bargaining power and lower prices for their products.

Loss of Land: As large corporations take over land for corporate farming, small farmers lose their land and their livelihoods. This will lead to a loss of income and a lack of food security for small farming communities.

BIPP argument

The issues faced by small farmers in developing countries as large organizations take over land for corporate farming are complex and multifaceted. They have significant economic, social, and environmental impacts on small farming communities.

Introduction of corporate farming will lead to millions of illiterate and non-skilled unemployed populations (over 40% of the workforce) in the country and unless a social change management programme is not implemented in parallel, the intervention will be disastrous.

It is proposed that before moving towards corporate agricultural agreements with national or multinationals, research studies should be conducted to evaluate the socio-economic impact of corporate farming at national as well as district level, with giving due importance to economic sustainability of rural community.