

## **Dr. Chaudhry Inayatullah**

### **Agricultural Reforms & Sustainable Development Policy Specialist**

Dr. Chaudhry Inayatullah is a senior agricultural reforms and sustainable development policy specialist with over three decades of national and international experience in shaping evidence-based reforms in agriculture, food systems, rural development, and natural resource management. His work spans academic and policy research, institutional reform, programme design, evaluation, and advocacy, with a strong focus on translating field-level evidence into scalable and pro-poor agricultural policies.

Dr. Inayatullah has worked extensively with governments, UN agencies, international financial institutions, donors, and civil society organizations across South Asia, Africa, and Central Asia. He has played a pivotal role in supporting structural agricultural reforms aimed at improving productivity, resilience, market access, and environmental sustainability—particularly for smallholder farmers, women, and vulnerable rural communities.

### **Leadership in Agricultural Policy Reform**

As a former senior official with UNDP, including serving as Head of Sustainable Livelihoods and Planning, Monitoring and Evaluation Units, and Consultant with World Food Program, Dr. Inayatullah contributed directly to the formulation and review of national agricultural, food security, climate adaptation, and poverty reduction policies, and development and implementation of programs and projects in integrated rural and urban development. He has led and advised on major reform initiatives such as:

- National food and nutrition security policies
- Zero Hunger and food systems reform programmes
- Sustainable land management and climate-smart agriculture strategies
- Agricultural value chain reforms and rural enterprise development
- Poverty–environment nexus mainstreaming in national planning
- Integrated Pest Management

His policy work is characterized by a strong systems perspective, recognizing agriculture as a nexus of economic growth, food security, climate resilience, environmental sustainability, and social equity.

### **Evidence-Based Advocacy and Knowledge Leadership**

Dr. Inayatullah is widely recognized for combining rigorous analytical research with practical policy advocacy. He is the author of several influential books and policy studies, including the UNDP-published “Poverty–Environment Nexus in Pakistan”, which documented and analyzed 14 national case studies and has informed policy dialogue on sustainable agriculture and rural livelihoods.

He has also authored the seminal volume “Modeling and Forecasting for Pest Management”, reflecting his strong grounding in quantitative analysis, modeling, and data-driven decision-making—skills he continues to apply in agricultural policy design, impact assessment, and reform monitoring.

## **Global Experience, Local Impact**

Dr. Inayatullah has worked across diverse agro-ecological and institutional contexts, supporting agricultural and rural reforms in Pakistan, Nepal, Bangladesh, Sri Lanka, Uganda, Malawi, Somalia, Madagascar, Liberia, Ethiopia, Vietnam, Azerbaijan, and several other countries. His work frequently bridges research, policy, and implementation, ensuring that reforms are both technically sound and institutionally feasible. He has advised on reforms related to:

- Malawi National Disaster Risk Management Policy
- Climate-resilient agriculture and adaptation financing
- Land degradation neutrality and sustainable land use
- Agricultural extension and farmer-centered service delivery
- Market access, value chains, and rural enterprise development
- Gender-responsive agricultural policies
- Renewable energy and sustainable livelihoods in Somalia
- Integrated Pest Management, especially cotton, sugarcane and maize

## **Commitment to Sustainable and Inclusive Agriculture**

Throughout his career, Dr. Inayatullah has consistently advocated for inclusive agricultural transformation, emphasizing:

- Smallholder-focused reforms
- Women's Economic empowerment in agriculture
- Environmentally sustainable farming systems
- Strong public institutions and accountable governance

He continues to support governments and development partners as a policy advisor, evaluator, and thought leader, contributing to the design of next-generation agricultural reform programmes aligned with climate action, food security, and sustainable development goals.

## **Career Timeline – Agricultural Reforms**

- **1974–1990 | Agricultural Science & Innovation**

Advanced research in crop protection and pest management; pioneered quantitative forecasting approaches to support agricultural decision-making and productivity gains.

- **1991–1997 | Policy Research & Evidence-Based Advocacy**

Shifted focus to agricultural and environmental policy research; contributed to regulatory reforms and promoted sustainable farming and natural resource management.

- **1997–2007 | Integrated Rural Development/ National Agricultural Reform Leadership (UNDP)**

Played a key role in shaping food security, sustainable agriculture, rural development, and poverty reduction policies, integrating agriculture with livelihoods and environmental sustainability.

- **2007–2012 | Regional Climate & Agriculture Policy Advisory**

Supported governments on climate-smart agriculture, land degradation, water–agriculture linkages, and resilience-building in fragile and mountain ecosystems.

- **2012–Present | Global Advisor on Agricultural Reform**

Advises governments, UN agencies, donors and INGOs on climate change and disaster risk reduction, humanitarian aid, agricultural transformation, zero hunger programmes, sustainable land and water management, and climate-resilient food systems; widely published thought leader in agriculture–environment-policy nexus.