

# Food Safety, Quality Standards and Nutrition



- AIMS approach to quality of foods: promote the Private sector on the driving seat



# Good Practices Make Sufficient Food with Its Quality



- Farmer Field School (FFS): to ensure sufficient food and intake of nutritious meals for smallholder farmers and their family members to have healthy lives.
- Multi-Purpose Farming (MPF) System: enhance the productivity of small-scale/smallholder farmers as well as the quality and diversity of their food intake.
- The MPF System required change in land use in the farming communities while farmers usually retain majority of their land for rice cultivation.
- Sustainability of adopting the system due to the market and financial issues.
- The MPF model rests on the assumption that better soil management, and diversification of farming activities will result in increased yield, intensified and diversified food production, thus contributing to improved family income and nutrition.



# Improving Seed Quality by and for Smallholder Farmers



- There is a serious under-supply of good quality rice seed, and particularly for the varieties that need to be grown for export markets.
- The main demand for Cambodian milled rice export is the aromatic (fragrant) rice varieties that have earned recognition on the international markets.
- Process: Rice seed demand survey, foundation seed supply, certified seed supply, good seed distribution channel.
- Certify seed and Good Seed Distribution Channel: TSSD work through 2 Agricultural Research Station and linked them with the Rice Seed Producer Group.
- The support focus on storage and facilities as well as field equipment. Each station was enabled to establish a degree of financial autonomy by retaining revenue earned from the sale of seed to finance their operating costs including the purchase of the foundation seed.
- The Project benefitted about 630,000 households with 1.0 hectares or less (or about 2.5 million people) in 196 communes in these five provinces through investments, training and capacity building, and field demonstrations of improved livelihood practices and follow-ups.



# Organic Farming Technology Transfer through Public-Private Partnership in Pursat



- Mith Kassekor Chamnan: Provided extension service on the proper use and application of organic fertilizers, using natural bio-ecological system.
- The advantage of Organic fertilizers: Non-toxic Food, on-Farm Production, Low Capital Investment, Fertile Soil, Safe Environment, and job creation at rural area.
- Requirement: Soil Analysis, Time of Application, Quantity of Fertilizers

