MULTI-LAYER TECHNOLOGY

The coastal areas of Bangladesh cover more than 30% of the cultivable lands of the country. About 53% of the coastal areas are affected by salinity. Agricultural land use in these areas is very poor, which is much lower than country’s average cropping intensity. Salinity causes unfavorable environment and hydrological situation that restrict the normal crop production throughout the year. People of coastal regions of Bangladesh are facing with very few income generating opportunities which creating hunger and nutrition scarcity. In this practice, Coastal Community Resilience project provides all the required materials (saline tolerant seeds, GO bags, buckets, protective net and technical guidelines) for establishing their multi-layer agriculture garden. By implementing multilayer technology women are ensuring family food security and also contributing in the family income which building woman empowerment in community and social activities. This has changed the fortunes of farmers, particularly women who are gradually becoming self-sufficient after venturing into farming endeavors.