

Pillars for Agriculture Development

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Following are the Pillars for Agriculture Development and for its potential contribution to the Global Sustainable Development Goals.

Transfer of knowledge: From where it is Generated (By Scientists and Researchers) to where it is Needed (By Farmers and Young Employment Seekers). End Users have to have an easy Access to Knowledge and Know How.

Use of renewable energy technologies: With special attention to Biogas [Using Agriculture Residues], Solar Thermal [For Drying and Storing, and Photovoltaics]. [for Generating Electricity for Education and Communication].

Access to finance: This can be done through Community-Based Cooperatives where Farmers who need to employ a New Technology or to try a New Innovative Approach can have an Easy Access to Supporting Loans.

Access to the market: This can also be done through Local Cooperatives for Production, Services, and Marketing.

Desert development: The mission is to advance sustainable development in desert areas by education, technical training and research in areas of interest eg. Desert irrigation, water management, water treatment, crop and soil improvements, pest and disease control, livestock improvement, desert architecture, organic farming, and use of ICT.

Figure

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