



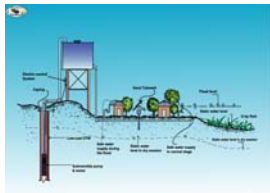
Rural Development Academy (RDA), Bogra, Bangladesh

Achievements on Water Resources Development

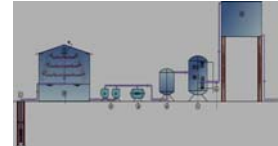
Rural Development Academy (RDA), Bogra has been working on a wide range of rural development activities since inception with slightly more emphasis on exploring and managing water resources as a means of rural Development. Till June 2007 the Academy has completed 32 action researches projects.



During action research over two decades in the field of water management, RDA has developed some unique models and has achieved Independence Award-2004 for the extra ordinary remarkable contributions on (i) Irrigation Command Area Development through Buried Pipe; (ii) Innovation of



Multipurpose Use of Low Cost DTW; (iii) Arsenic Mitigation Plant Development; and (iv) Technical Protocol Development for Commercial Hybrid Maize Seed Production.



The most important outcome of action research projects is the establishment of Centre for Irrigation and Water Management (CIWM in 2003 which is approved in the 30th Board of Governors Meeting of RDA. Action researches relating to irrigation and



water management are being carried out through this Centre. Besides, this Centre has also been implementing RDA developed low-cost DTW and safe drinking water supply model and other water treatment plant at the request of different organizations.



RDA-developed low-cost DTW and water treatment plants have been installed by RDA experts with the financial assistance from many GOs like JMBA, BMDA, BPDP, REB, JFCL, BLRI, RDTI, DPHE, UGC, BSCIC, KEPZ etc. and NGOs like Proshika, BRAC, GKF etc. and also Private Organization such as Food Village, Aristocrat Hotel, Birotty Hotel, National Heart Foundation with a view to supplying water free from iron, arsenic and other contamination.



Very recently a surface water treatment plant having capacity 20 lakh gallon/day at KEPZ has been implemented by CIWM as deposit work from BEPZA.

