

April 17, 2006

Dry Land Forestry Technique demonstration to Dr. M.S Swaminathan, Chairman, National Commission on Farmers and Smt. Vasundhara Raje, Chief Minister of Rajasthan at GIAN-North, Science Park

Today Dr. M.S Swaminathan, Chairman, National Commission on Farmers and Smt. Vasundhara Raje, Honorable Chief Minister of Rajasthan visited GIAN-North, Science Park to see the demonstration of Dry Land Forestry Technique of Sh. Sundaram Verma. Sh. Sundaramji, Dr. S.S Acharya, Formal Director, Institute of Development Studies, Sh. Rohit Kumar Singh, Director DST, Mrs. Amita Gill, PD, DST, GOR, Rajeev Singhal, GIAN-North explained the technique to them and discussed upon it.



CM appreciated the technique and requested Dr. Swaminathan to spread this technique through his channels. Dr. Swaminathan discussed the technique in detail and suggested the need to test and develop such techniques for different types of soils. He emphasized that our goal should be more income per drop of water. He also showed interest in some of the local seed varieties selected and preserved by the grassroots farmers.

Sh. Sundaram Verma has been supported by GIAN-North and National Innovation Foundation, Ahmedabad to promote this technique and the Department of Science & Technology GOR provided land at Science Park to showcase this technique. He appreciated the efforts of GIAN-North and National Innovation Foundation in promoting such work and showed the possibilities of taking some agriculture related innovations from NIF database for further work.



Rajeev Singhal
Chief Innovation Manager(a)

The Technique

It is a technique for plantation of different plants such that the plant survives with only one litre of water given at the time of plantation. No additional water is given throughout its life. In this technique the moisture contained in the ground is preserved by breaking its capillaries which are the main cause of water evaporation. Secondly, the weeds from the ground are also removed such that the net available water reaches the plants.

