

A Report
Workshop cum Exhibition on Grassroots Innovations
Farmer's Training Center, Neemrana, District Alwar
May 09, 2008 (9:00 AM to 6:00PM)

Organized by
The Department of Science & Technology, Govt., of Rajasthan
in collaboration with GIAN-North

After the registrations, the workshop was formally inaugurated by Dr. Amita Gill, Project Director, DST, GoR followed by a brief introduction round of all the participants. Dr. Gill emphasized on adopting proven techniques for water conservation, plantation and preserving our traditional knowledge. All together there were about 60 participants which included representation by 25 voluntary organization of Rajasthan, 15 innovators from Rajasthan, Haryana, Assam, Karnataka and Gujarat) and 22 local farmers. A detailed presentation about GIAN and NIF covering its activities, mission, objectives and examples of selected innovations from all over India was given by CIM, GIAN-N. An appeal was made to all the participants to spread a word about these activities and link with the mission by identifying local innovations and traditional knowledge in their region and bringing them to our notice. The presentation was followed up by an open discussion on the subject.

Representatives of various NGOs shared their experiences, highlighted on the achievements of the innovators, hurdles and obstacles faced by them in the smooth functioning for the upliftment of innovators. Sh. Sundaram Verma, a Honey Bee collaborator shared his views and experiences on scouting new innovations and linking them with NIF and GIAN. He also shared examples of the innovators who are recognized and benefited from this mission.

An exhibition was also put-up showcasing live demonstrations of 15 innovations, posters of another 10 and about GIAN, NIF and Honey Bee network. The major technologies supplied to DST for display at Science Villages were also demonstrated and the doubts of the representatives of these science villages about these technologies were clarified by the concerned innovators.

During the exhibition round innovators demonstrated their innovations that were highly appreciated by the NGOs and some of the farmers of the nearby village especially the Milking Machine of Sh. Raghav Gowda, Multi Purpose Agro-processing Machine of Sh. Dharamveer Singh and Bio-Mass Gasifier of Sh. Rai Singh Dahiya. The products processed using Multi Purpose Agro-processing Machine were the center of attraction in the exhibition. Everybody showed great interest in knowing more applications of the Multi Purpose Product Machine.

Sh. Damodar Sharma, Principal Secretary, S&T, who was the Chief Guest in the event, had a close interaction with all the innovators about their innovations. He showed his positive inclination for working closely with GIAN-N in this mission and extended all possible support from the department to take these innovations to masses. He appreciated the efforts of our innovator Sh. Dharamveer from Haryana for developing innovative Multi-purpose Agro processing unit and suggested DST to arrange its demonstrations before the users to generate its demand in Rajasthan. He also indicated the possibility of providing a few units to SHGs as a source of income generation. For the diffusion of Hand Pumps, he proposed writing officially to Principal Secretary, Water Resource Management. Similar support was extended to almost all the innovators that may help them to take their work to masses.

All the participants had detailed discussions with the innovators about their innovations and practices and they appreciated this initiative and requested for more of this kind, periodically.

The event helped us in the fulfillment of following objectives

- In creating awareness about NIF & GIAN's philosophy and its role to support grassroots populations for their creativity and efforts in promoting their innovations.
- In propagating the philosophy of Honey Bee Network and generating opportunity to linkup with the leading NGOs of the state working on various subjects and issues at grassroot level
- Live demonstration of the selected innovations from various parts of the country before the users and stake holders by their innovator's and clarifying their queries and doubts on the technology, its operation and application etc. on the spot, resulting in more business potential.
- Strengthening the liaison and co-ordination with the state Government's Science and Technology department.

Rajeev Singhal
Chief Innovation Manager

Innovations displayed/ demonstrated at Neemrana on May 9th 2008				
S. N.	Innovation	Innovator	State	Model/ Poster/ Prototype
1	Milking Machine	Sh. Raghava Gowda P	Karnataka	Prototype
2	Manual Tile Making Machine	Sh. Sukhranjan Mistri	Uttranchal	Prototype
3	Bicycle Sprayers	Mr. Mansukhbhai Jagani	Gujarat	Prototype
4	Innovative Tong	Mr. Arvindbhai Patel	Gujarat	Prototype
5	Manual Wood Cutting Machine	Mr. Karuna Kant Nath	Assam	Prototype
6	Handpump attachment for Supply of water	Shri Swayambhoo Sharma / Madanlal Kumawat	Rajasthan	Prototype
7	Septic Tank Baffle System	Mr. Rajesh T. R.	Kerala	Prototype
8	Herbal Growth Promoter	Ishwar Singh Kundu +1 with products	Haryana	samples/ products
9	Multipurpose Products Machine	Dharmveer Singh +1 with Prototype	Haryana	Prototype
10	Bio-Mass Gasifire	Raisingh Dahiya +1	Rajasthan	poster
11	Ceiling cooler	Gopal Saluja	Haryana	poster
12	Solar Laminator	Amandeep Singh	Rajasthan	Prototype
13	Multipurpose farm Device	Ranjit Singh & Amandeep Singh	Rajasthan	Prototype
14	Multi-seed Drill	Gopal Dave	Rajasthan	Prototype
15	Multipurpose Agro Thresher	Madan Lal Kumawat	Rajasthan	Prototype
16	Trench Digger	Yusuf Khan	Rajasthan	poster
17	Horse Shaver	Md. Idris	UP	poster
18	Groundnut Digger	Yusuf Khan	Rajasthan	poster
19	Dry Land Forestry	Sundaram verma	Rajasthan	poster
20	Camel Bus	Late Sh. Meva Ram Jangid & Radhy Shyam Mishra	Rajasthan	poster
21	Advanced Tooth Brush	Agastya Narain Shukla	Delhi	Poster
22	Car for Physically Challenged	Mujib Khan	Rajasthan	Poster
23	Pumpless Pressure Stove	Sameer-ul Hassan Liyakati	UP	Prototype
24	Innovative Pulleys	Arvind Bhai	Gujarat	Prototype

Voluntary Organisations		
S.No.	Name of Participant	Name of Organization
1	Mr. Sushil Sharma	Yuva Bharat Sansthan, Bikaner
2	Dr. K. M. Sharma	Jan Chetna Smiti, Pali
3	Mr. Surendra Kumar Lashkar	Nehru Yuva Kendra, Pali
4	Mr. Lalit Narayan Metha	Foster Bhartiya Paryavaran Society, Udaipur
5	Mr. Bharat Kumar	Rajasthan Prayavaran Evm. Vikas Sansthan, Kota
6	Mr. Ramvilas	Marwar Seva Sansthan, Nagour
7	Dr. Anin Mohammad	IDC, Kota
8	Ms.Sunita	Girijan Swaichchhik Sansthan, Jaipur
9	Mr.Yatin Upadhyay	Beneshwer Lok Vikas Sansthan, Dugarpur
10	Mr. Sanjay Kumar Jain	Saduana Society Pratapgaru, Rajasthan
11	Mr. Kodar lal Bunkar	Pragati Gramin Vikas Sansthan, Banswara
12	Mr. Balwan Singh	Dalmia Seva Sansthan, Chidawa
13	Mr. Bhim Singh	Bharatjan, Bharatpur
14	Mr. Yogesh Choudhary	Dalmia Seva Sansthan, Chidawa
15	Mr. Sanjay Kumar	Dalmia Seva Sansthan, Chidawa
16	Mr. Satbeer Choudhary	Dalmia Seva Sansthan, Chidawa
17	Mr. Niranjana Singh	Samagra Vikas Sansthan, Jhunjunu
18	Mr. Sandeep Sharma	Sristi Gian Kendra, Rohtak
19	Dr. Anil Aryans	Aryans Foundation, Alwar
20	Mr. Bhupendra Paliwal	Lupin Foundation, Bharatpur
21	Ms. Salo	Lupin Foundation, Bharatpur
22	Mr. Jethu Singh Udawat	D.D. Kalyani Club Bhandukala, Jodhpur
23	Dr. R. Tatex	Thar Voluntary Health Society
24	Mr. Mohammad Iqbal	Savera Sansthan, Shrinagar, Ajmer
25	Mr. Mukesh Chaturvedi	ECAT Bodhgram, Karauli

Glimpse of the Event



