



RESEARCH
PROGRAM ON
Dryland Systems

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Implementation report on “Gender inclusive capacity strengthening”

Shalander Kumar, Anthony Whitbread (ICRISAT) Prakash Tyagi
(GRAVIS), JC Tewari (CAZRI), Pradeep Pagaria (KVK-B)

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Training, Capacity Building and Visits in Action site of Rajasthan;

- **Training on Gum Exudation Technique in Acacia Senegal (Kumat tree)** was conducted in Dhok and Dhirasar villages in Barmer district and Govindpura and Mansagar villages in Jodhpur district. Four Practical training was conducted in Barmer and Jodhpur CRP 1.1 Total trained farmers which was 68 male farmers and 12 women farmers in action sites of western Rajasthan and Liquid dose have distributed to farmers for 1500 plants in free of cost in Barmer and Jodhpur sites. Through this training farmers to get more gum production in summer season.
- **Field day** organised in end of march in Didhu and Govindpura villages on best farming practices in mustard and barley. A total of 130 farmers including 46 women farmers participated.
- **The monthly (6 X 8) meetings of VDC (Village Development committee)** was organised and discussed different type of issues relevant to smooth level of implementation of project activities and innovations.

Training has been planned through proper communication process for manpower development to bring desired changes in the Knowledge skills, practice, attitude, behavior and other things in accordance with the requirement of participants or trainees and visits.

During January to June 2015, total 30 on site trainings and visits were organized for farmers and for proper monitoring purpose. Where participation of women has been observed 30 – 40% in meetings, trainings and several visits. Major themes for these training were improved agricultural practices in kharif and rabi crops. Soil health & fertility management, arid horticulture management practices & animal husbandry etc.

The objectives of training which are following:

1. To disseminate improved technologies for productivity improvement in target clusters.
2. To increase efficacy of local farmers for smooth implementation of project activities in terms of knowledge skill and attitude.
3. Improvement of farmers and villagers with the technology to apply technically and environmentally sound form forestry agro Horti system based practices with the aim of reducing and improving the quality of life.

The trainings were provided on participatory way such as Group discussion, problem analysis & interesting lecture on:

- Pre sowing soil health & management practices
- In situ moisture conservation measures
- Selection of improved varieties of crops viz low water requirement & short duration varieties
- Use of Bio fertilizer inoculation for long term soil health management
- Cultivation of legume crops in different crop rotation
- Measures of multiple cropping system and green manuring
- Methods of seed treatment by Rhizobium, PSB & azactobector inoculations
- Use of organic liquid fertilizers & growth promoters for better crop production

These are the several training, capacity building programs and visits have organized in the action sites of Rajasthan (District Jodhpur, Barmer and Jaisalmer) which are following:

Trainings and Capacity building programs from January to June 2015

Sr. No.	Date		District	Place	Subject of training and visits and Exposure visit	Number of Participants			Resource Person and team
	From	TO				Male	Female	Total	
1	21.01.2015	22.01.2015	Jodhpur	Govindpura & Mansagar	Visit for video shooting of CRP 1.1 project activities in Rajasthan sites	15	3	18	Dr. Amit, Dr. Showkat, Dr. Tony and video crew, Ms. Surbhi Jagrat, Mr. Ram bhajan and field team
2	27.01.2015	29.01.2015	Jaisalmer	Dedha & Damodara	Visit for project monitoring and evaluations of activities of Rabi crop demos of chick peas, lentil, wheat etc CPRs, Khadins and other activities.	-	-	-	Dr. T.K.Bhati, Ms. Surbhi Jagrat, Mr. Ram bhajan and field team
3	1/2/2015	3/2/2015	Jaisalmer	Dedha & Damodara	Field visit	-	-	-	Mr. Ram bhajan and Dr. P.N. Mathur and field team
4	4/2/2015	4/2/2015	jodhpur	Govindpura	field visit	-	-	-	Mr. Ram bhajan and field team

5	05.02.2015	05.02.2015	Jodhpur	Govindpura & Mansagar	Visit for project monitoring and evaluations of activities of Rabi crop demos of chick peas, lentil, wheat etc CPRs, Khadins and other activities.	-	-	-	Dr. T.K.Bhati, Ms. Surbhi Jagrat, Mr. Ram bhajan and field team
6	10/2/2015	14/02/2015	Jaisalmer	Dedha & Damodara	Field visit	-	-	-	Mr. Ram bhajan and field team
7	19.02.2015	20.02.2015	Barmer	Dhok & Dhirasar	Training on Gum exudation Technique in Acasia Senegal	25	10	35	Mr. Kamlesh, Mr. Anil, Mr. Puna Ram, Mr. Ram Pratap (CAZRI), Ms. Surbhi Jagrat, Mr. Rambhajan and field team
8	21/02/2015	23/02/2015	Jaisalmer	Dedha & Damodara	Field visit	-	-	-	Mr. Ram bhajan and field team
9	21.02.2015	21.02.2015	Jodhpur	Govindpura & Mansagar	Visit for project monitoring and evaluations of activities of Rabi crop demos of chick peas, lentil, wheat etc CPRs, Khadins and other activities and Meeting with Women SHGs.	3	7	10	Dr. T.K.Bhati and Ms. Surbhi Jagrat and field team
10	24/02/2015	26/02/2015	jodhpur	Govindpura & Mansagar	Field visit				Mr. Ram bhajan and field team
11	25.02.2015	25.02.2015	Jodhpur	Govindpura & Mansagar	Training on Gum exudation Technique in Acasia Senegal	20	2	22	Mr. Kamlesh, Mr. Anil, Mr. Puna Ram, Mr. Ram Pratap (CAZRI), Ms. Surbhi Jagrat and Mr. Rambhajan
12	2/3/2015	9/3/2015	jaisalmer	Damodara dedha nachna	Field visit	-	-	-	Mr. Ram bhajan and field team
13	10/3/2015	12/3/2015	Barmer	dhok dhirasar	Field visit				Mr. Ram bhajan and field team
14	19.03.2015	19.03.2015	Jodhpur	Govindpura	Visit for project monitoring and evaluations of activities of Rabi crop demos, CPRs, Khadins and RWHS and other activities and Meeting with Women SHGs.	15	5	20	Dr. Shalander Kumar, Dr. T.K. Bhati, Ms. Surbhi Jagrat, Mr. Rambhajan and field team
15	21/03/2015	25/03/2015	Jaisalmer	Didhu and sakariya	Field visit				Mr. Ram bhajan and field team

16	26/03/2015	26/03/2015	Jodhpur	Govindpura	Organised field day for Rabi crop	11	4	15	Mr. Ram bhajan and field team
17	2/4/2015	8/4/2015	Jaisalmer	dedha & Damodara Nachna	field visit				Mr. Ram bhajan and field team
18	17.04.2015	17.04.2015	Jodhpur	Govindpura	Visit for project monitoring and evaluations of activities of CPRs, Khadins, RWHS and other activities	-	-	-	Dr. T.K.Bhati, Ms. Surbhi Jagrat, Mr. Ram bhajan and field team
19	29/04/2015	30/04/2015	jodhpur	Govindpura & Mansagar	Field visit	-	-	-	Mr. Ram bhajan and field team
20	1/5/2015	2/5/2015	jodhpur	Govindpura & Mansagar	Field visit	-	-	-	Mr. Ram bhajan and field team
21	6/5/2015	6/5/2015	Jodhpur	Govindpura	Field visit	-	-	-	Mr. Ram bhajan and field team
22	8/5/2015	11/5/2015	Jodhpur	Govindpura	Field visit	-	-	-	Mr. Ram bhajan and field team
23	15/05/2015	16/05/2015	Jodhpur	Govindpura	Field visit	-	-	-	Mr. Ram bhajan and field team
24	19.05.2015	19.05.2015	Jodhpur	Govindpura	Visit for project monitoring and review of activities of CPRs, Khadins, RWHS and other activities and meeting with Women SHGs	10	5	15	Dr. Anthony Whitbread, Dr. Ross MeCleod (external reviewer), Dr. Shalander Kumar, Dr. T.K.Bhati, Ms. Surbhi Jagrat, Mr. Kamlesh (CAZRI), Mr. Rajendra Kr, Mr. Ram bhajan & field team
25	23/05/2015	23/05/2015	jodhpur	Govindpura & Mansagar	Field visit	-	-	-	Mr. Ram bhajan and field team
26	25/05/2015	27/05/2015	Barmer	dhok and dhirasar	Field visit	-	-	-	Mr. Ram bhajan and field team
27	28/05/2015	29/05/2015	Jaisalmer	dedha damodara	Field visit	-	-	-	Mr. Ram bhajan and field team
28	30/05/2015	31/05/2015	Jodhpur	Govindpura and Mansagar	Field visit	-	-	-	Mr. Ram bhajan and field team
29	02.06.2015	04.06.2015	Jodhpur, Barmer and Jaisalmer	Govindpura, Dhirasar and Damodara	Visit for pretesting of Gender based study in action sites of Rajasthan and meeting with women SHGs.	10	15	25	Mr.Vishwambhar Dutche, Ms Surbhi Jagrat and Mr. Ram bhajan
30	19.06.2015	20.06.2015	Barmer	Dhok & Dhirasar	Visit for project monitoring of CPRs, Khadins, RWHS, AHUs and other activities	-	-	-	Dr. T.K.Bhati and field team

Capacity strengthening on medicinal plants cultivation:

Date	Type of training	Location/Village	Total Participants	M	F	Remark
07/01/2015	On site	Dhundaria	57	25	32	Regarding Shankhpushpi and Jeevanti promotion
19-20/01/2015	Off site	KVK, Danta	35	35	-	Regarding Shankhpushpi and jeevanti promotion
18-19/03/2015	Off site	KVK, Danta	30	30	-	Regarding Shankhpushpi and jeevanti promotion



RESEARCH
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Dryland Systems

The CGIAR Research Program on Dryland Systems aims to improve the lives of 1.6 billion people and mitigate land and resource degradation in 3 billion hectares covering the world's dry areas.

Dryland Systems engages in integrated agricultural systems research to address key socioeconomic and biophysical constraints that affect food security, equitable and sustainable land and natural resource management, and the livelihoods of poor and marginalized dryland communities. The program unifies eight CGIAR Centers and uses unique partnership platforms to bind together scientific research results with the skills and capacities of national agricultural research systems (NARS), advanced research institutes (ARIs), non-governmental and civil society organizations, the private sector, and other actors to test and develop practical innovative solutions for rural dryland communities.

The program is led by the International Center for Agricultural Research in the Dry Areas (ICARDA), a member of the CGIAR Consortium. CGIAR is a global agriculture research partnership for a food secure future.

For more information, please visit
drylandsystems.cgiar.org

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