

भाकृअनुप-केन्द्रीय मृदा लवणता अनुसंधान संस्थान, करनाल –132 001

ICAR-Central Soil Salinity Research Institute, Karnal, Haryana

ICAR-CSSRI helped the resource poor farmers of Haryana under SCSP (Scheduled Caste Sub Plan) and MGMG (Mera Gaon and Mera Gourav) programmes

The MGMG Team No. 8 comprising scientists of ICAR-CSSRI (Dr. M.J. Kaledhonkar, Dr. A.K. Rai, Dr. Bhaskar Narjary, Dr. Arijit Barman and Dr. Lokesh Kumar BM) distributed mycorrhiza biofertilizer, mineral mixture for animal and animal mat to farmers under SCSP and MGMG programmes on 30 March, 2021. This team has adopted 5 villages in Isarana block of Panipat namely Bhaupur, Nain, Khalila Majra, Ahar and Pardana. Farmers of this villages use poor quality groundwater for irrigation purpose. The crop losses are observed in this areas due to soil salinity and sometimes due to waterlogging. Nutrient availability and less population of soil microbes was the main limiting problem in this saline soil. Fodder is grown in the fallow saline soil, but mixing of mineral mixture is required to overcome the nutrient/mineral deficiency in fodder, which help in increase of milk production. It was proposed to distribute biofertilizer (Mycorrhiza), mineral mixture and animal mat to farmers under SCSP and MGMG to reduce losses due to waterlogging and soil salinity and increase of milk production. Each selected 27 SC farmers under SCSP-MGMG programme for animal and demonstration trial of CSR 30 was given 2 to 3 bags of biofertilizer (capacity-4 kg) for 1 acre area, one animal mat and 3 bags of animal mineral mixture. Total 26 animal mat, 82 bags of animal mineral mixture and 64 bags of biofertilizer was distributed within 27 farmers. The photocopy of Aadhar card, SC certificate and mobile number and signature were taken from SC farmers. The list of farmers under SCSP-MGMG programme indicating villages is provided in **Table 1**.

Table 1: List of farmers under SCSP programme from MGMG adopted villages for distribution of mineral mixture, animal mat and biofertilizer during *March 2021*

S.No.	Name of SC Farmer	Father's Name	Village	Block	District	Phone number	Adhar Number
1	Karambir	Chand	Nain	Israna	Panipat	9050937104	719223684601
2	Dharambir	Chand	“	“	“	9053467765	219678779996
3	Sanjay	Reyat	“	“	“	7972907110	858878223505
4	Vikash	Roshan	“	“	“	8053608113	579681759592
5	Shyam	Lakmichand	“	“	“	9671036010	464325836913
6	Dharampal	Harphool	“	“	“	8053999750	570049274622
7	Prem	Bailaram	“	“	“	9728289853	986367358777
8	Balwan	Lakhmi	“	“	“	9991686426	413615865287
9	Ram Kumar	Jai Ram	Pardhana	Israna	Panipat	9050690039	942782547183
10	Krishna Devi	Ram Kumar	“	“	“	“	571077537679
11	Balwan	Ram Kishan	“	“	“	9991711504	383825902904
12	Vedo	Jai Bhagwan	“	“	“	9053114812	275253114561
13	Ramphal	Lt. Shibaram	“	“	“	9050757918	474931470199
14	Sukhbir Singh	Mange Ram	“	“	“	8447787412	395322055933
15	Kamlesh	Karan Singh	Khalila Majra	Israna	Panipat	8689014823	940818214523
16	Anil Kumar	Vazir Singh	“	“	“	8930468100	570246986885

17	Balbir Singh	Chandi Ram	“	“	“	9726820324	546640558973
18	Ishwar Singh	Syo Chand	“	“	“	9050357415	95328780624
19	Balvinder	Jivan Singh	“	“	“	8168606527	914472454391
20	Lichman Singh	Amar Singh	“	“	“		728520256917
21	Rajesh Kumar	Suraj Mal	Bhaupur	Israna	Panipat	8607181781	FLS1672567
22	Dharambir	Hardeva	“	“	“	-	941560098022
23	Gopiram	Mange Ram	“	“	“	-	980508378365
24	Karambir	Hardeva	“	“	“	-	411890751857
25	Pradeep Kumar	Mange Ram	“	“	“	8059879615	574961671675
26	Vikash	Prem Singh	“	“	“	-	693263852001
27	Rajender Kumar	Chatar Singh	“	“	“	9050014659	546250529873



Bhaupur Village



Khalila Mazda



Nain Village



Pardhana Village

Plate 1: Photograph related to distribution of Mycorrhiza biofertilizer, mineral mixture and animal mat to beneficiaries under SCSP and MGMG scheme at Bhaupur, Nain, Khalila Mazda and Pardhana Villages

The importance of using face mask and maintaining social distancing were also explained to all farmers.