

## 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 wheat seeds to farmers under SCSP and MGMG programmes on 21<sup>st</sup> Oct, 2020. This team has adopted 5 villages in Isarana block of Panipat namely Bhaupur, Nain, Khalila Majra, Ahar and Pardana. The groundwater in this area is saline and water table remains close to soil surface during monsoon season and it reaches to 10 ft from soil surface during summer season. The canal water supply is main source of irrigation. However, farmers use poor quality groundwater in case of shortage of canal water. The crop losses are observed due to soil salinity and sometimes due to waterlogging. It was proposed to distribute salinity tolerant wheat varieties (KRL-210 and KRL 283) of ICAR-CSSRI to farmers under SCSP and MGMG to reduce losses due to waterlogging and soil salinity. Each selected farmer for demonstration trial of KRL-210 and KRL 283 was given seeds for 1 acre area (i.e. 40 kg of seeds). Total 12 farmers were selected under SCSP programme and 5 farmers under MGMG programme. The photocopy of Aadhar card, SC certificate and mobile number and signature were taken from SC farmers. Out of 12 farmers, 9 farmers were given KRL-210 seeds while 3 farmers were given KRL-283 seeds. In case farmers under MGMG, photocopy of Aadhar card, and mobile number and signature were taken. The list of farmers under SCSP programme indicating villages is provided in **Table 1** and list of farmers under MGMG indicating their villages given in **Table 2**. All farmers under MGMG programme were given KRL 210 seeds.

Table 1: List of farmers under SCSP programme from MGMG adopted villages for demonstration trials of KRL-210 and KRL 283 seeds during *Rabi* 2020-21

Sr. No.	Name of SC Farmer	Father's Name	Village	Block	District	Phone number	Adhar Number	SC Certificate
1	Karambir	Hardeva	Bhaupur	Isarana	Panipat	8683083881	411890751857	819066
2	Dharmbir	Hardeva	Bhaupur	Isarana	Panipat	9992172978	941560098022	819050
3	Vikash	Prem Singh	Bhaupur	Isarana	Panipat	7015043380	693263852001	819059
4	Satish	Omparkash	Bhaupur	Isarana	Panipat	7015515098	291424582552	81906
5	Jaipal	Ramkishan	Bhaupur	Isarana	Panipat	9050979330	236175599774	839353
6	Gopiram	Mangeram	Bhaupur	Isarana	Panipat	7988274910	980508378365	066000819228
7	Pankaj	Rajesh Kumar	Bhaupur	Isarana	Panipat	9991296758	808929047518	839389
8	Sunil	Mangeram	Bhaupur	Isarana	Panipat	9306019959	890449779369	066000819189
9	Mahavir	Mangatram	Bhaupur	Isarana	Panipat	8307843739	795019169573	066000819217
10	Suresh	Jilesingh	Bhaupur	Isarana	Panipat	8684868095	411890751857	819066
11	Karambir	Chand	Nain	Isarana	Panipat	9050937104	719223684601	2338
12	Dharambir	chand	Nain	Isarana	panipat	9053467765	219678779996	468

KRL-210/ KRL 283 seed @ 40 kg per farmer

Table 2: List of farmers under MGMG Programme for demonstration trials of KRL-210 seeds during *Rabi* 2020-21

Sr. No	Name of MGMG Farmer	Father's Name	Village	Block	District	Phone number	Adhar Number
1	Gulab singh	Kidar singh	Bhaupur	Isarana	Panipat	805333505	298584162808
2	Dharampal	Ramchandar	Nain	Isarana	Panipat	9050935023	280680503828
3	Sandeep	Vedparkash	Nain	Isarana	Panipat	9813761451	775070320221
4	Randhir Singh	Diaram	Khalila Majra	Isarana	Panipat	8683848304	847112210547
5	Randhir singh	Lachman singh	Pardana	Isarana	Panipat	9254350000	569190297918

KRL-210 seed @ 40 kg per farmer



Bhaupur village (10 SCSP farmers)



Nain village (2 SCSP and 2 MGMG farmers)



Data recording of details of f SCSP farmers



Farmers are carrying wheat seeds to their fields

Plate 1: Distribution of wheat seeds to beneficiary farmers under SCSP and MGMG programme



MGMG farmer Bhaupur village



MGMG farmer in Pardana village



MGMG farmer in Khalila Majra village

Plate 2. Distribution of wheat seeds (KRL 210) to beneficiaries at Nain, Bhaupur, Khalila Majra and Pardana villages under MGMG programme

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