

# GANGTOLI CLUSTER BLOCK SHILLAI DISTRICT SIRMOUR

Name of WUA: Shirgul Jal Upyog Karta Sang Gangtoli

Date of Registration of WUA: 23.12.20

**Date of Approval of DPR: 01-01-2021**

Cost of DPR: Rs 10533000/-

Culturable Command Area: 44 Ha.

Total Stakeholders/Beneficiaries : 39 No.

No. of Tanks to be constructed: 7 No.

Proposed Storage capacity:  $6 \times 50000 = 300000$  Liters,  $1 \times 100000 = 100000$  Liters

HDPE Pipes proposed to be laid: 1834 meters

MSERV pipes proposed to be laid: 0 meters, GI= 2830 65mm, 1050 50mm, 2050 40mm

Old Plantation (SMEO Area): 2 Ha

Scope for Area Expansion under HDP: 20 Ha.

## CAPACITY BUILDING OF CLUSTER FARMERS

- Formation & management of Water User Association.
- High Density Plantation and management of clonal rootstock based elite grafted temperate fruit plants.
- Scientific Management of Existing Apple Orchards.



- Trainings imparted by International Experts, University Scientists and Trained officials of the Department.
- In I trainings 50 number of participants were trained.

## COMMUNITY IRRIGATION FACILITIES IN CLUSTER



- 6 nos. of tank with 50 K Liters capacity has to be constructed.
- 1 nos. of tank with 1 lakhs Liters capacity has to be constructed
- 1834 meters of HDPE pipe.
- 0 meters of MSERW pipe.
- GI= 2830 65mm, 2050 40 mm, 1050 50mm
- Completion date of Irrigation works Dec 2023

## HIGH DENSITY PLANTATION IN CLUSTER



- High density plants planted in the cluster till date: 457 nos.
- Area Covered under high density plantation : 0.41 Ha.
- Area brought under drip Irrigation through convergence under PMKSY in the cluster: 0 Ha.