## NAYA CLUSTER BLOCK SHILLAI DISTRICT SIRMOUR

Name of WUA: Kanyal Jal Upyog Samiti Naya
Date of Registration of WUA: 26.08.20
Date of Approval of DPR/15-08-2020

Cost of DPR: Rs 11411000/-

Culturable Command Area: 66 Ha.

Total Stakeholders/Beneficiaries: 109 No.

No. of Tanks to be constructed: 11 No.

Proposed Storage capacity: 10X50000= 500000 Liters, 1X141000=141000 Liters

**HDPE** Pipes proposed to be laid: 7790 meters

MSERV pipes proposed to be laid: 0 meters, GI= 0 meters

Old Plantation (SMEO Area): 20 Ha

Scope for Area Expansion under HDP: 25 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 tanks with 50 K Liters capacity has been constructed. I no. of tank with 1.41 Lakh Liters capacity constructed. 6100 Rmt HDPE Pipe laid.





- 7790 meters of HDPE pipe.
- 0 meters of MSERW pipe.





 Completion date of Irrigation works november 2023 (Snow bound area)

## HIGH DENSITY PLANTATION IN CLUSTER



- High density plants planted in the cluster till date: 635 nos.
- Area Covered under high density plantation: 0.57 Ha.
- Area brought under drip Irrigation through convergence under PMKSY in the cluster: 0 Ha.