



WASH



Addressing water availability issues in communities, providing micro irrigation to improve irrigated land by use of solar technology to reduce carbon footprints

LTPCT has been addressing issue of water scarce hamlets by establishing Water Distribution Systems (WDS) and making water available and accessible. Solar based irrigation systems have been planned and being executed with an objective of promotion of second crop and increase in income of marginal farmers.

Program component

- Water for household level consumption within 100 mtrs
- Solar based irrigation for promotion of second crop

Outcome of the programs

- Addressing water accessibility issue
 - Completion of Water Distribution System at Suthedpada and Bhendipada hamlets. Total 669 people have access to water within 100 mtrs
- Land under irrigation by Solar Based Irrigation Systems
 - 15 acres land of 29 farmers from Savane Patilpada
 - 30 acres land of 60 farmers at Girgaon Bhujadpada

Impact

- Increase in irrigated land for 89 farmers leading to income enhancement at household
- Access to drinking water within 100 meters benefitting 669 tribal in five hamlets

