

Harnessing Irrigation Potential

(1) Rural Infrastructure Development Fund (RIDF), Jalanidhi

Objective: To provide irrigation facility through execution of Micro River Lift Projects (Electrical & Solar) for utilizing surface water from rivers/ streams & other perennial sources for irrigation. It is implemented on cluster basis through Odisha Agro Industries Corporation (OAIC) Ltd. in all the 30 districts of the State with assistance from NABARD under RIDF.

Intervention:

(a) Micro River Lift Project (Minimum 3 projects in a cluster) :

Project cost - Rs. 3,15,000/- each

Beneficiary contribution - Rs. 20,000/- (Rs. 10,000/- for BPL SC & ST beneficiary belonging to BPL) per project

Rest amount is Govt. assistance.

(b) Solar River Lift Project (4 projects in a cluster) :

Project cost - Rs. 4,25,000/- each

Beneficiary contribution - Rs. 20,000/- (Rs. 10,000/- for SC, ST beneficiary belonging to BPL) per project

Rest amount is Govt. assistance.

(2) Sustainable Harnessing of Ground Water in Water Deficit Areas

Objective: To provide irrigation facility through execution of Shallow Tube Wells for utilizing ground water for irrigation. It is implemented on cluster basis through OAIC Ltd. in 12 districts of the State. In addition to it, installation of 0.5 HP Solar Irrigation systems is taken up in all the 30 districts to lift water from existing Dug wells/ farm ponds for irrigation.

Intervention:

(a) Shallow Tube Well (Minimum 5 projects in a cluster):

Project cost - Rs. 5,18,000/- each

Beneficiary share - Rs. 20,000/- per project

Rest amount is Govt. assistance.

(b) 0.5 HP solar irrigation system :

Project cost - Rate finalised by OAIC through tender.

Govt. Assistance - Rs.54,000/- for each project.

- To get benefit under above two schemes, farmers can apply online through GO SUGAM portal (<https://sugam.odisha.gov.in>).
