

Integrated duck farming

Farmer: Monbodh Mahato

Village: Vatin

Block: Kasipur, District: Purulia

Getting the tune of motivation from DRCSC, Monbodh Mahato a small farmer has raised an integrated azolla-duck farm. He has started this venture in the month of April 2021. Initially he bought about 45 ducklings from the local market, each of rupees 30. Now they are become full grown adult. Azolla-duck cultivation is an integrated bio-system which provides ducks feeding in a natural organic way. Also azolla can be used as good organic manure. The uniqueness of his duck farming is; there are about 30 No azolla pits which he set-up to feed the ducks.



Ducks are kept adjacent to the azolla pits; partitioned by nylon net. He constructed a small pond within the yard which is used to feed the ducks. Nearby there is a *hapa* (small pond), he allowed his ducks 2 times to move to the *hapa* for swimming and feeding small fish, plankton etc. Already a few ducks are started laying eggs; he is expecting that within a short span he will start earning a good amount of money from sale of eggs.

Besides, integrated duck farming; he cultivated mixed cropping within the same complex as well. There he is growing bitter gourd, ribbed gourd, bottle gourd on the trellis, and in the bed he there are brinjal, tomato, chilli and all others. A vermi-compost pit is built in annexed part; from there he gets organic manures for the nutrition garden. As a whole Monbodh has become a complete integrated model farmer of this village.

