## SUCCESS STORY-2: SMT. KANCHAN MONDAL

Smt. Kanchan Mondal, w/o Sujit Mondal of Jatirampur, GP-Rangabelia, Block- Gosaba, Dist- South 24 Parganas is a registered farmer under Sundarban cluster since 2008-09. She is actively associated with goat rearing apart from her household activities. She belongs to OBC category with IVth standard educational and 3 Bigha land holding.



She developed ordinary Kachca sheds by using locally available materials. Bamboo platform as well as mosquito net is used within the goat shed. Does were selected based on breed specific characters and mated naturally by superior Bucks distributed from the project. Grazing is a common practice by tethering in road side and after harvesting in paddy field (in summer from 6 am to 10 am & 4 pm to 6 pm and in winter from 8-30 am to 12.30 noon and 3 pm to 4 pm) with supplementary feeding of cuffed paddy straw, tree leaves, plants, grasses, seasonal fodders etc. after returning from field. Concentrate mixture @ 100-150 g is also offered to pregnant as well as lactating does with mineral supplementation. Simple grains (wheat, gram etc) are also given to the goats in addition to rice gruel. Sometimes bottle feeding is also practiced by her. Generally she spent 3 to 4 hours per day in goat rearing activities and other family members including children's are also engaged as and when required basis. She also used anthelmintics for young and adult goats before onset of monsoon and winter, and regularly vaccinates her goats against PPR, Goat Pox and Enterotoxaemia, which leads to very little mortality in her flock? Ad lib fresh water is also offered to the goats from local source (like tap water, well maintained pond). Goats were sold on live weight basis directly to the buyers or in some cases through local

market. She uses the goat dung to increase fertility of her paddy field as manure

**Technology adoption:** 

- 1. Use of unconventional feed (chiku or safeda)
- 2. Innovative feeding trough made up of bamboo and net
- 3. Using of bamboo made platform and wooden cot in goat shed
- 4. Use of mosquito net
- 5. Use of chopped straw as unconventional feed source

## **Impact of technology:**

- 1. Less mortality
- 2. Less disease prevalence
- 3. Higher growth rate
- 4. Good skin quality
- 5. Increase interest to goat farming
- 6. Higher economic return from goat

## **Economics:**

Initially she had flock strength of 3 goats (one Doe with 2 nos. of young kid) and annual income was only 1800/- from goats. Later on with the intervention of AICRP (G) activities, the flock strength is increased to 19 nos. (Doe-4 nos. and young-11 nos. and Kid-4 nos.) in 2015-16 of which 6 nos. of young goats were sold and annual income from goat reached Rs 14500/- . Now her flock strength is 13 with proper growth of her animals.