

Activity Reports of TSP at Tapan block of D. Dinajpur in May, 2015

Barrackpore, 12th May, 2015: ICAR-Central Research Institute for Jute and Allied Fibres organized an 'Animal vaccination cum awareness camp' on 12th May, 2015 at Hazrabari village of Tapan block of Dakshin Dinajpur under TSP programme.



For wide coverage, the villagers of the area were intimated to vaccinate their livestock and poultry during summer. With the active cooperation of Dakshin Chakhabani Rural Awareness Society (DCRAS), the camp was started in the morning and vaccinating 259 goats of 80 tribal families to prevent a deadly disease of goat namely *Peste Des Petits Ruminants* (PPR) in this locality. Farmers of nearby villages made aware about the clinical signs, mode of transmission, preventive measures of the disease and essentiality of regular vaccination to prevent huge economic losses of the goat raisers and the nation.



After completion of PPR vaccination, about 222 ducks were vaccinated against duck plague, participating 22 tribal families. During interaction, Dr. C. Jana, SMS (A.H & V.S.) of KVK Burdwan advised the participants to vaccinate their ducks regularly at 8 weeks of age and boosting at 24 weeks of age followed by

annual vaccination to prevent duck plague, a devastating disease of duck in our country. In addition to that, 366 chicks of improved rural breed (RIR) were vaccinated against Rani Khet disease with F-strain live vaccine. In this camp, tribal women were also trained about poultry vaccination schedule, dose and its application.

Other activities in this village

Diagnostic field visit: After completion of animal vaccination camp, a diagnostic field visit was made to see their husbandry practices.

Data collection: Body weight gain of newly introduced Khaki Campbell ducks were taken in farmers' field and average weight of duck is 1.30 kg at the age of 68 days old. Survivability rate is good, only 4 % death was noticed due to attack by predators like fox and crow.

Interaction with Jute grower: After details interaction with jute growers, following information was gathered.



Tossa jute of improved cultivars (JRO 204) were sown in line using CRIJAF - Seed drill in the demonstrated plots in which good germination of the jute crop was observed.



Mechanical weeding using CRIJAF nail weeder was done by the tribal farmers of Tapan block.