

Prajnalaya Vocational education Endeavour

“Prajnalaya has been established in order to show the true path to those who are lost in the world of dreams, in spite of having the attitude to life. Prajnalya will try to make them realize the true aspects of human life” – Prajnalya constitution

Prajnadweep Jatia Vidyalaya is an educational institution catering to the education of the rural population. A hostel named 'Ashtha' in the premises of Prajnalya has been established to provide support to the poorer children whose parents can't effort the cost of education.

The students and pupils living in the hostel will be involved in productive activities. The different things produce in this way will be known as 'Prajna-Product' and the unit employed for this purpose will be known as 'Prajna Trade'. Apart from achieving vocational education, the pupils will also be benefited by gaining the lessons of self-reliance and working culture.



Fishery Project



- Fish becomes one of the most essential food staffs for the people of Assam and northeastern States of India as a whole.
- Due to rapid increase in population the consumption of fish has increased and for which the scarcity of fishes has also increased rapidly. In Assam , the present day demand for fish is about 3 lakh metric tonnes (MT) per annum while our production is less than 2 lakh MT. (Ref <http://www.assamtribune.com/scripts/details.asp?id=apr2707\edit3>)
- There remains a good gap between the production and demand which has to be met by import from other States like Andhra Pradesh, Bihar, West Bengal and Delhi. State imports 13,000 to 15,000 MT of fishes annually which incurred an expenditure of one hundred core or so.
- Prajnalya has established two ponds measuring 110'x80', 130'x60'. They have been able to serve the fish they rear in these ponds to the hostel boarders. It is expected that these two ponds will yield around 10,000 rupees annually. Prajnalya mentions that they have sufficient land to dig another pond if they get financial support.

Organic Fertilizer Project



Vermicompose start on 5.5.07

Organic Fertilizer Project (contd.)

- **Organic fertilizer has a good market demand particularly among the people growing vegetable and flowers. We are planning to use cow dung, worms and other waste products to produce the organic fertilizer. It is expected that our project will not only be a production center but also a center for hands on training to the students and also to the villagers.**
- **Prajnalaya has started the vermi compose tanks with size of 10' /3' . The project started in May 2007 and they are expecting to reach the production by end of this year. They are also planning to build a pucca tank**

Prajnalaya handloom Unit.



Vocational training , Hand weaving unit at Prajnalya

- **Under this project Prajnalya train the students in the craft of handloom. The items they manufacture under this scheme like “Gamocha” (towel) handkerchief , “Chadar” (a type of saree) are used by our students. They are also planning commercial unit to sell outside.**
- **Rearing of the silk producing worms (called locally as Polu). The cycle of worms proceeds through a number of stages including egg lying ,spinning of cocoons and finally to moth. The silk thread is extracted from the cocoons. The students are taught this process.**



Cocoans of ANDI POLU, Started from 15 to 25 May, 07



Agriculture projects and Poultry

- **We teach the students how to plant agricultural crops like paddy, vegetables, flowers, plant trees and gardening. We have sufficient land to grow and we are getting guidance from the local agriculture university.**
- **We have started poultry and expect to sell the egg. We also have started a piggery unit. We started it initially with two pigs. But we plan to expand this project gradually when sufficient money is available.**

Mushroom cultivation

- **Cultivated Mushroom is a highly nutritious vegetarian food consumed for its abundant availability of high quality protein, vitamins and minerals at the same time for its excellent taste.**
- **Mushroom cultivation is relatively easy and cultivation is possible round the year.**
- **Mushroom Development Foundation (MDF) is an Guwahati based organization providing training to the farmers. A number of teachers and organizers have attended the training and planning to cultivate in Prajnalaya.**