

## **024 Distribution of Paddy Seedlings**

(Published in 1980)

### **a) Researcher's Identity**

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### **b) Objectives**

The specific objectives of the study were to know the following:

- i. To examine the different operations in growing of seedlings;
- ii. To study the distribution business of seedlings from growers to user-areas; and
- iii. To examine the usage of seedlings in flood affected areas.

### **c) Executive summary**

The study on "Distribution of Paddy Seedlings" was conducted during the period from September to December, 1978. Due to shortage of time this research was done expeditiously and confined to Bogra and Pabna districts only.

Both high and medium lands in Bogra district are not inundated both by flood or rain water during rainy months. The farmers of these areas grow seedlings mostly for their own use. Usually growing of seedlings commercially does not provide much benefit to the farmers. After transplantation the excess seedlings are sold to the middlemen who transport these with much benefit to remote lower areas in Pabna district where the seedlings are finally used for transplanting.

Due to lower elevation and stagnancy of water in lower Pabna areas, usually seedlings are not grown there. "The farmers are to procure seedlings from Bogra area. But they find difficulty in getting desired quality seedlings in time and sometimes they are even unable to purchase seedlings. Timely supply of seedlings increases production. They are eager to grow seedlings

on their homestead areas with proper guidance. But they usually suffer from getting proper advice on the techniques of growing seedlings in that area.

With the view of all these difficulties, an effort could be made to change and improve the situation:

1. The local farmers can be initiated through cooperative societies to grow seedlings locally in high lands. For this they should be imparted training by the Union Agricultural Assistants and Thana Extension Officers of the area concerned.
2. The farmers should be supplied with good variety of seeds through cooperative societies or the government enterprisers or Union Parishads.
3. Smaller dams and embankments should be erected through Rural Work Programme and Food for Work Programme at lower areas in Pabna to protect the marshy lands from the intrusion of outside water.