## **TRAINING REPORT**

## **Principal, Practices and Importance of Agroforestry in**

Special reference to poplar based System

## 13.03.2019

Training on the topic "Principal, Practices and Importance of Agroforestry in special reference to poplar based System" has been organized on 13.03.2019 at Piprakothi forest nursery, East Champaran, Bihar under the "Agroforestry Capacity Building Project of Bihar State" by Forestry Research and Extension Centre, Patna (Institute of Forest Productivity, Ranchi). In the training 33 participants (29 Farmers and 4 forest officials) participated. During the training principal, practices and importance of various agroforestry systems has been discussed. The techniques of Poplar nursery Raising and ETP planting techniques has been discussed in detail. Apart from Poplar the silvicultural operations required in Kadamb, Semal, Eucalyptus, Shisham etc based agroforestry systems has also been discussed. For flood prone areas also Salix, Arjun based agroforestry systems and their economic importance were told to the farmers. In last marketing potential and livelihood opportunities from agroforestry has been discussed. The details of the training are:-

S.N.	ITEMS	DESCRIPTION
1.	Forest Division	: Motihari
	(In which Training organized)	
2.	District of Training	: East Champaran
3.	Block	: Piprakothi
4.	Panchayat	: Piprakothi

- 5.Village(Venue): Piprakothi forest nursery
- 6. Number of Participants : 33
- 7. No. of Male Participants : 33
- 8. No. of Female participants NILL
- 9. Forest officials Participated : 04
- 9. **Training Topics (on which lecture given)** 
  - Introduction of Agroforestry.
  - Different agroforestry systems which can be practiced in Piprakothi.
  - Economic importance of agroforestry species.
  - Important diseases and insect pests of Poplar based agroforestry systems and their control measure.
  - Nursery raising techniques of Poplar and other agroforestry species like Kadamb, Semal and Eucalyptus.
  - Different designs of poplar planting in field and their importance.
  - ETP transplanting and after care/silvicultural operations required in poplar based agroforestry systems.
  - Agroforestry systems suitable for flood prone areas and drought prone areas etc.
  - Utilization of Agroforestry produces.
  - Marketing potential and value addition of agroforestry produce etc.
  - Question and Answer session with farmers and forest officials.



**Group Photograph of participants** 



Participants participated in the training program