

Agenda: 1- Status of Varieties of Seeds /Planting Material Released in the last three years.

Paddy: Local Scented Rice- Harinaryan - 2012- Kharif- 135 40 days, yield potential 3.5 Mt of Rice through SRI Organic.

Agenda: 2- Response to the packages to Soil nutrient, Plant Nutrient,Plant Protection, Irrigation, Agronomy, Agricultural Practices etc;

a)| Application of Zinc Sulphate (ZnSO₄) in Rice Based cropping system - Covered 88,000 ha during 2012-2013.

b) Use of Bio-fertilizer as a component of Integrated Nutrient Management - Azotobactor, Azospirillum, and Phosphate Solubilising Bacteria -76,000 , 84,000 and 86,000 ha area covered through bio fertilizer in the year 2010-11, 2011-12, and 2012-13 respectively.

c) Bio Intensive Pest Management Concept is being popularized through distribution of different Bio-control Agents like Trichoderma spp, Pseudomonus fluorescence, Bacillus Subtilis, Tricogramma spp. An area of 5000 ha is being covered in every year. Production capacity of Biocontrol laboratory is require to be increased as the demand is increasing in every year.

d) 33% of total paddy area being cultivated through System of Rice Intensification spread over all the seasons.

Agenda: 3- Assessment of Technology and Package of Practices for reclamation of Lands [Acid Soils)

Soils of Tripura are acidic in nature which requires amelioration to increase the crop productivity. Considering the land locked state arrival cost of lime is much more in comparison to mainland states even other NE states. Require additive support than the normal support of GOI to treat the acid soils which are primary limiting factor for crop productivity.

Agenda: 4 - Success and failure of new crop rotation ans / Cropping Secuences / Mixed cropping etc.

Availability of agricultural land for cultivation can be increased through utilization of seasonal fallow land which at present accounts for about 84,000 hectares and 60,000 hectares during Pre-Kharif (Aush) and Rabi (Boro) seasons respectively. The fallow area is being brought under cultivation after arranging life saving assured irrigation with effective cropping sequence.

Seasons	Existing Seasonal Fallow land (Hectares)	Area proposed to be brought under cultivation (Hectares)
Pre Kharif Fallow (April-June)	84341	34351
Rabi Fallow (Dec-March)	59592	39013
Grand Total	143933	73364

Crop-wise details of cropping programme for crop diversification in fallow land during 2013- 2017 is given in the table below:

Season	Seasonal Fallow land	Area may be brought under cultivation	Break-up of crops	Addl. Area Target after 4 Years (Hectares)
Pre Kharif Fallow (April-June)	84341	34351	Kharif Maize, Nutri Cereals (Kaon, Foxtail etc.). Vegetable type Soyabean, etc.	5871
			Kharif Pulses (Arhar, Moong, Blackgram, Rajmash, etc.)	4816

Season	Season Fallow land	Area may be brought under cultivation	Break-up of crops	Addl. Area Target after 4 Years (Hectares)
—			Kharif Oilseeds (Sesamum, & Groundnut)	3639
			Fodder	3025
			Summer Vegetables	1?000
			Root and Tuber Crops	3000
			Spices and Condiments	2000
			Total Pre-Kharif Fallow	3435]
			Rabi Fallow (Dec-March)	59592
Rabi Pulses (Lentil, Moong, Field Pea etc.)	11602			
Boro Paddy	2635			
Wheat	726			
Rabi Oilseeds (Rape and Mustard, Soyabean, Rabi Groundnut, Linseed/Flax etc)	7800			
Winter Vegetables	9000			
Potato	3000			
Flowers	250			
Total Rabi Fallow	39013			
Grand Total	143933	73364		73364

Agenda: 5 Performance of Equipments and Machinery introduced

Seed Drum for Direct Sowing of paddy, Powder Paddy Weeder for SRI paddy field to reduce investment on labour, Cono weeder for paddy found to be effective and getting positive response of the farmers.

Agenda: 6 Efficacy of new programme in Extension

Central Sector scheme "Support to State Extension Programme for Extension Reforms (ATMA)" is successfully implemented in the State w.e.f. 2005-06. ATMA has significant contribution in foodgrain production in the State through adopting Entrepreneurship Dev. under Innovative component, capacity building of Extn. Functionaries in regard to Extn. Management & Diversified Cropping System, Farmers training on Diversified cropping system and Exposure visits, Providing Support materials like technical literature, documentation of success stories, short video clip on important package & practices of Major crops.

Issues for Consideration of ICAR for TRIPURA

- Establishment of Krishi Vigyan Kendra in newly constituted 4 no districts viz; Unakoti, Gomti, Shipahijala & West Tripura.
- Establishment Agricultural University in Tripura ICAR has established University of Agriculture and Technology in the states except few NE States. Since last 6 years Tripura Government is running College of Agriculture and College of Veterinary (4 yrs), which, are to affiliated Tripura University, out of state fund. In addition Fishery College is running for more than 10 years under Central Agriculture University. Tripura would like to draw attention of ICAR for establishment of Tripura University of Agriculture & Technology" comprising all the existing 3 colleges for imparting better education in Agriculture and allied discipline as the basic social characteristics are agrarian.
- Establishment of Crop and Cropping system Specific Research Station in-Tripura by ICAR especially for Rainfed Upland Ecosystem, Fruit and Plantation Crops and Tuber Crops.
- Placement of Scientist to ICAR Research Centre for Tripura located at Lembucherra, Agartala at least up to already sanctioned strength of the centre.