

PRESENTATION ABOUT CNEFA, ITS BACKGROUND AND SOYBEAN PROJECT



CONFEDERATION of NORTHEAST FPOs & AGGREGATORS

Website: www.cnefa.org.in

Email: contact@cnefa.org.in



CNEFA

OUR VISION

Nurturing agribusiness through convergence with industrialization and collaborations

OUR OBJECTIVE

Promote Rural prosperity through upliftment and economic empowerment of small, marginal and landless farmers.

OUR MISSION

Promote Rural prosperity through upliftment and economic empowerment of small, marginal and landless farmers.

OUR SUPPORT

Farmers become empowered as Aggregators. The FPC's get to the next level of aggregation and commercialization.

OUR VALUES

Respect and value for local knowledge and innovations.
Value for the environment and ecosystems.

ABOUT AVAILABLE FARMER PRODUCER COMPANIES IN ASSAM

Total Farmer Producer Companies In Assam- 1029

District	No. of FPC
BTC	119
Sonitpur	54
Tinsukia	37
Mencachar	7
West Karbi Anglong	20
Sivasagar	08
Charaideo	5
Morigaon	41
Darrang	98
Nagaon	69
Lakhimpur	34

District	No. of FPC
East Karbi Anglong	28
Kamrup (Metro)	105
Jorhat	42
Bongaigaon	46
Barpeta	42
Cachar	35
Dhemaji	19
Dibrugarh	25
Dima Hasao	2
Hailakandi	13
Goalpara	30

District	No. of FPC
Golaghat	37
Karimganj	7
Biswanath	17
Majuli	5
Chirang	7
Dhubri	16
Hojai	6
Kokrajhar	13
Udalguri	14
Golaghat	37
Karimganj	7

WHAT CNEFA IS DOING?

Meeting the farmers with industries and also providing health and educational services to the farmers supported by **Assam Institute of Research for Tribals and Schedule Castes (AIRTC)**

Basic Services:

- Farmer's Training
- Exposure Visit of the Farmers
- Agricultural Demonstration
- Medical Health Camp
- Legal Services to the FPC's



Health Camp



Training on Floriculture



Training on Food Processing and Preservation



Presently CNEFA is working on Soybean Project for FPC's and the model of the project has been shown in the subsequent slides

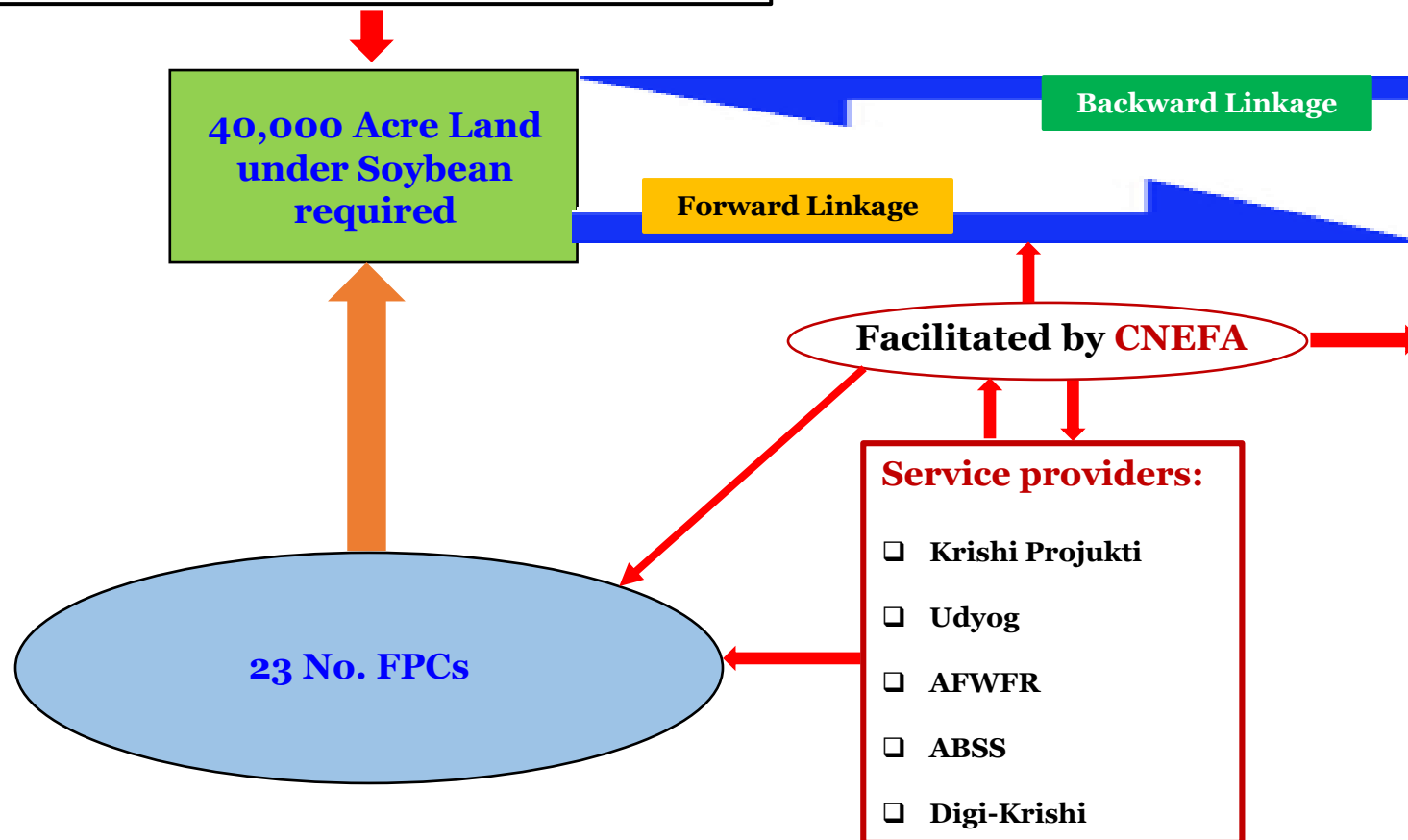


DETAILED DEVELOPMENT OF SOYBEAN COMMERCIAL CULTIVATION AND PROCESSING UNIT

Since 2023

**Development of Soybean Backward
Integration by
ATMS**
With technical support from
Assam Agricultural University, Jorhat

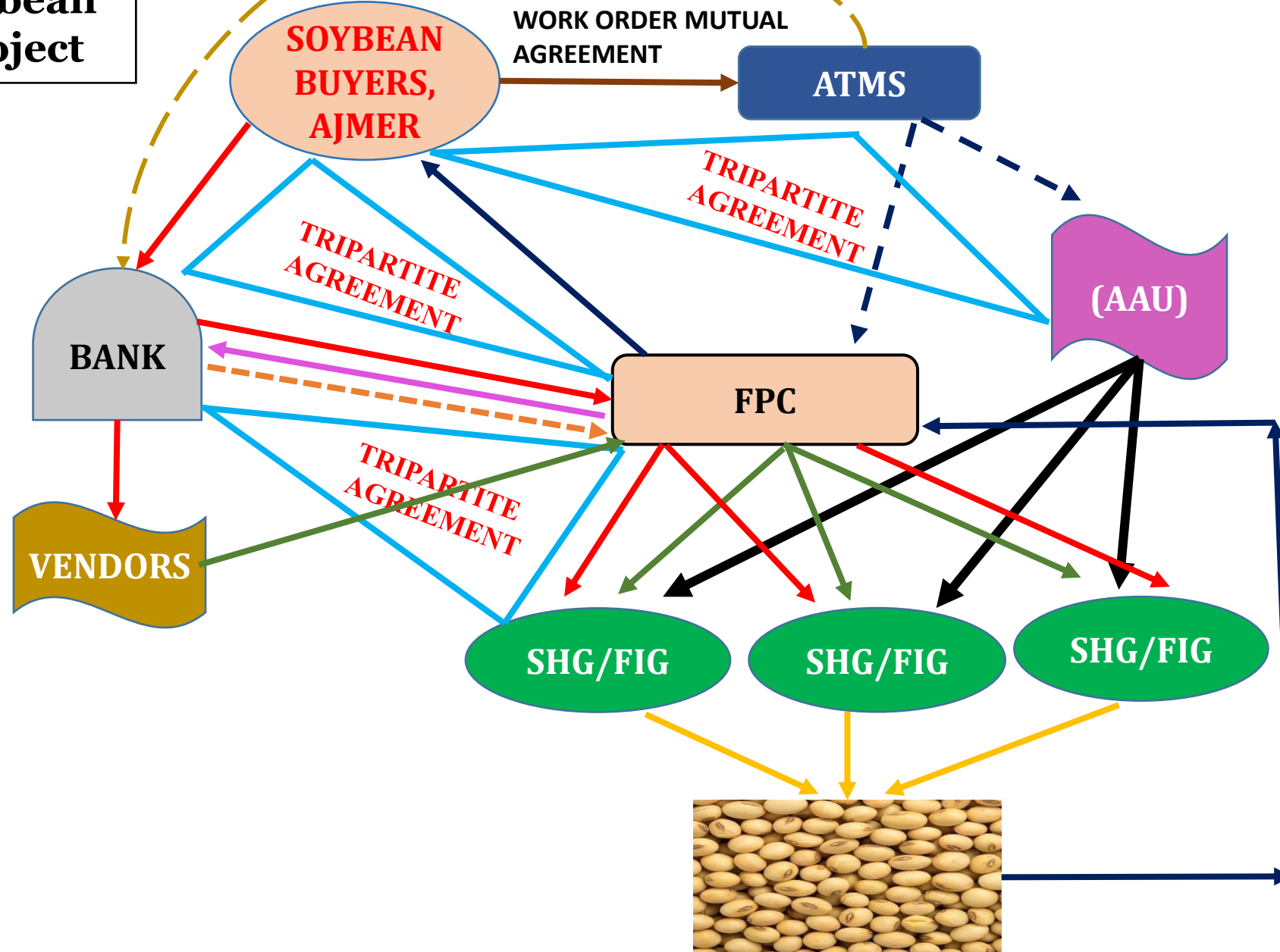
**Concept, design, arrangement of fund,
regular monitoring & all professional
support for 200 MT/day for Soybean
Processing Unit (1st in N.E. Region)
by ATMS**



**Ajmer Agro Products,
Biswanath Chariali**

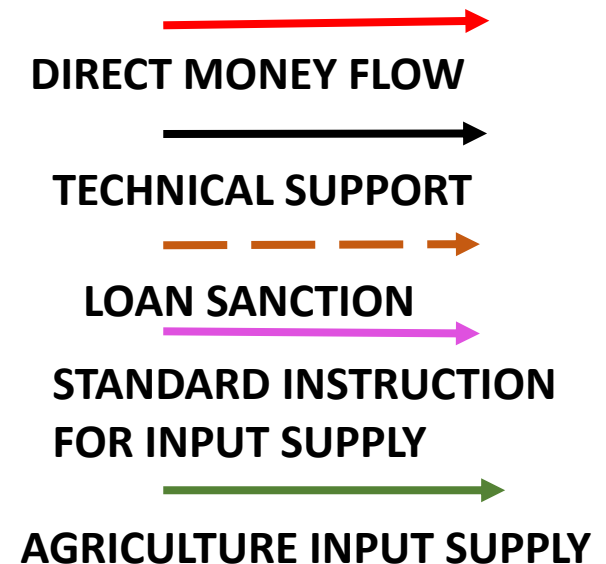
Will be in production by August, 2025

Model of Soybean Project



BUYERS RESPONSIBILITY

- ❖ Notify exact quantity required
- ❖ Price Fixation
- ❖ Logistics their own responsibility
- ❖ Enter into a Tripartite Agreement- Bank+FPC+Buyer
- ❖ Provide Revolving Domestic Letter of Credit against Purchased quantity/day
- ❖ A Felicitation Charges to be paid to ATMS on Per Kg Basis



COST OF CULTIVATION

For 1 FIG (20-25 Farmers)

Sl. No.	Direct		Cost / Acre (in Rs.)	Cost / FIG (70 Acres) (in Rs.)	Cost / FPC (2800 Acres) (in Rs.)
1	Land Preparation (with Hired Tractor)	4 Rounds (Rs. 909 per Acre per round)	₹ 3,636.00	₹ 2,54,520.00	₹ 1,01,80,800.00
2	Seed	Rs. 200 per Kg 10 Kgs per Bigha	₹ 6,060.00	₹ 4,24,200.00	₹ 1,69,68,000.00
3	Seed Sowing Man- days	8 @ Rs. 500	₹ 4,000.00	₹ 2,80,000.00	₹ 1,12,00,000.00
4	Manure	SSP @Rs. 20/Kg (115 Kgs per Acre)	₹ 2,300.00	₹ 1,61,000.00	₹ 64,40,000.00
		Urea @Rs. 8/Kg (19 Kgs per Acre)	₹ 152.00	₹ 10,640.00	₹ 4,25,600.00
		MOP @Rs. 33/Kg (30 Kgs per Acre)	₹ 990.00	₹ 69,300.00	₹ 27,72,000.00
				₹ 0.00	₹ 0.00
5	Application Man-days	8 @ Rs. 500	₹ 4,000.00	₹ 2,80,000.00	₹ 1,12,00,000.00
6	Watering	Rs. 500 / Bigha for 5 Hours X 3 Rounds	₹ 4,545.00	₹ 3,18,150.00	₹ 1,27,26,000.00
7	Weeding	2 Man-days / Bigha X 1 Round @ Rs. 500 per Manday	₹ 3,030.00	₹ 2,12,100.00	₹ 84,84,000.00
8	Harvesting	8 Man-days / Acre X Rs. 500	₹ 4,000.00	₹ 2,80,000.00	₹ 1,12,00,000.00
9	Threshing & sieving	Rs. 500 / 1500 Kgs	₹ 1,515.00	₹ 1,06,050.00	₹ 42,42,000.00
10	Plant Protection	2 Man-days / Acre @ Rs. 600 for Chemical / Acre	₹ 1,600.00	₹ 1,12,000.00	₹ 44,80,000.00
11	Cost of Bags (HDPE)	50 Kgs capacity HDPE Bags (Rs. 10 per Bag)	₹ 910.00	₹ 63,700.00	₹ 25,48,000.00
12	Loading	Re. 1 / Bag	₹ 91.00	₹ 6,370.00	₹ 2,54,800.00
13	Transportation (Within FPC)	Rs. 500 / Acre	₹ 500.00	₹ 35,000.00	₹ 14,00,000.00
14	Unloading	Re. 1 / Bag	₹ 91.00	₹ 6,370.00	₹ 2,54,800.00
15	Interest	@7% p.a.	₹ 689.47	₹ 48,262.55	₹ 19,30,502.00
	Indirect Cost		₹ 0.00		
Total Cost per Acre			₹ 38,109.47	₹ 26,67,662.55	₹ 10,67,06,502.00
Total Cost per Bigha			₹ 12,577.38	₹ 8,80,416.68	₹ 3,52,16,667.33
Total per FIG (100 Acres)			₹ 38,10,946.50	₹ 26,67,66,255.00	₹ 64,02,39,012.00
Total per FPC (40 FIGs)			₹ 15,24,37,860.00		

**PHOTOS OF THE SOYBEAN PROCESSING PLANT SET
UP AT BISWANATH CHARIALI, ASSAM**



SOYA CHUNKS PRODUCTION UNIT INSIDE VIEW



SOYA CHUNKS PRODUCTION UNIT OUTSIDE VIEW



BOILER



UNDER GROUND TANK



COOLING TANK AND HEXANE TANK



SOLVENT EXTRACTION PLANT



OIL TANK



INTERNAL ROAD



WEIGHT BRIDGE



PREPARATION ROOM

THANK YOU FOR YOUR ATTENTION