

**GOVERNMENT OF NAGALAND
DIRECTORATE OF AGRICULTURE
NAGALAND: KOHIMA**

NO.AGR/PLN/SoF/2026/6692

Kohima, Dated the 14th April 2026.

To

The Managing Director & Member Secretary, SLTC
Nagaland State Co-operative Bank Ltd.
HO: Dimapur

Sub: Scale of Finance / Estimated Economic Cost of Cultivation of various crops & Livestock for the year 2026-27

Sir,


With reference to the subject cited above, I am to forward herewith the estimated economic cost of cultivation (Scale of Finance) of various crops including SoF of working capital for Animal Husbandry, Fisheries, Lac Farming/cultivation, Mulberry farming, Sericulture/Silkworm rearing & Beekeeping for the year 2026-27.

This is for favour of further necessary actions.

Enclosed:

1. Scale of Finance
2. Minutes of Meeting
3. Attendance Sheet

Yours faithfully,


14/04/26


(SANUZO NIENU)

Director of Agriculture & Chairman SLTC
Nagaland: Kohima

NO.AGR/PLN/SoF/2026/

Dated Kohima, the April 2026.

1. The AGM, NABARD, Nagaland Regional Office Khermahal, Dimapur – 797112 for kind information and necessary action.
2. Office Copy


Director of Agriculture & Chairman SLTC
Nagaland: Kohima



**PROCEEDINGS OF THE STATE LEVEL TECHNICAL COMMITTEE (SLTC)
MEETING HELD ON 13th March 2026 AT THE CONFERENCE HALL,
DIRECTORATE OF AGRICULTURE NAGALAND: KOHIMA**

The State Level Technical Committee meeting for Fixation of Scale of Finance for the Year 2026-27 on various economic crops grown in the state of Nagaland was held on 13th March 2026 at the Conference Hall, Directorate of Agriculture Nagaland: Kohima. The following members were present during the meeting:-

Sl.No	Name	Department	Designation
1	Shri. Sanuzo Nienu	Agriculture	Director & Chairman SLTC
2	Shri. Talakum	NSCB Ltd. HO	Manager (Credit)
3	Shri. Neitsote Thopi	NSCB Ltd. HO	Manager (Agri. Credit)
4	Shri. Sarat Kumar Behera	NABARD NL RO	AGM
5	Shri. Velayatham Sadhasivam	NRB	Chairman
6	Shri. Ketsulka Kath	Agriculture	Jt. Director
7	Shri. Nzanbemo K Lotha	NHBM	Nodal Officer
8	Shri. I. Chubatoshi	Horticulture	Jt. Director
9	Smt. Thungchobeni Kikon	Horticulture	H. I.
10	Smt. Seyevonno	Agriculture	Dy. Director
11	Shri. Sarhunyi	Agriculture	Dy. Director
12	Dr. James Chawang	Agriculture	Jt. Director
13	Dr. Tajenyuba	Vety & AH	Dy. Director
14	Dr. Aoyimsen Jamir	Vety & AH	Dy. Director
15	Shri. Burwati Longkumer	Agriculture	Jt. Director
16	Shri. Kriezoseilie Nakhro	NSCB Ltd. HO	General Manager (P&D)
17	Shri. Pikato V. Jimo	Agriculture	Jt. Director

Shri. Sanuzo Nienu, Director of Agriculture & Chairman SLTC presided over the meeting. In his inaugural address, he welcomed all the members and extended his gratitude for making themselves convenient to attend the SLTC meeting. He informed that the last meeting of SLTC was convened on 20th June 2025 which was conducted late. The Chairman said that the unit cost /scale of finance play an important role for farming community and for the financing bank in fixation of farmers' loan and KCC. Through this scale of finance and unit cost, the profitability of farming is thus worked out. He also called upon the Banks for adequate and timely delivery of credit facilities to the rural farmers so that they enjoy the optimum credit needs and thereby enhancing their productivity.

Review and Revision of Scale of Finance for the 2026-27:

Shri. Ketsulka Kath, Joint Director of Agriculture presented to the house through PPT on various economic crops for fixation of SOF department wise.

A. Agriculture:

All together 19 crops were presented for Revision of Cost of Cultivation and fixation of SOF per Hectare.

Viz. WRTC Paddy , Jhum Paddy, Maize, Wheat, Sunflower, Linseed, Mustard, Soyabean, Kholar (Rajma), Field Pea, Potato, Ginger, Sugarcane (Plant), Sugarcane (Ratoon), Topiaca, Turmeric, Foxtail Millet, Jobstear Millet and Tea.

B. Animal Husbandry and Vety. Services:

All together 5 animal husbandry enterprises were presented for Revision of Unit cost and fixation of Working Capital.

1. Piggery Enterprises
 - a) Backyard Rearing 3(2F+1M)
 - b) Breeding Unit 10(9F+1M)
 - c) Commercial Unit 30(27F+3M)
2. Dairy Enterprise
 - a) Small Dairy (2)
 - b) Medium Dairy (5)
 - c) Commercial Dairy (10)
3. Poultry Enterprise
 - a) All in All out Broiler farm (1000)
 - b) Rearing of LIT Birds (500)
 - c) Semi- Intensive Duckery (90+10)
4. Goatery Enterprise
 - a) Backyard Goatery 5(4F+1M)
 - b) Breeding Unit 10(9F+1M)
 - c) Breeding Unit, Sheep 10(9F+1M)
5. Other Enterprises
 - a) Veterinary Pharmacy
 - b) Butcher/ Meat Venders
 - c) Market Outlet ie Feeds, Dairy Parlour

C. Keeping Keeping

- a) Bee Keeping (Apis cerana) -1 Unit (10 Boxes)

D. Horticulture

All together 9 crops were presented for Revision of Cost of Cultivation and fixation of SOF per Hectare

Viz. Cabbage/Cauliflower/Knol-Knol/Vegetables/ Broccoli etc, Banana Suckers (unirrigated), Pineapple (unirrigated), Chilli, Brinjal, Garden pea, King Chilli, French Bean and Tree Tomato.

E. Fisheries and Aquatic Resources (in Acres)

- a) Paddy cum Fish Culture
- b) Composite Fish Culture

F. Sericulture

- a) Unit cost for Development of 1 Acre of Eri Plantation, Establishment of Rearing House & Rearing of Silkworm.
- b) Unit cost for Development of 1 Acre of Muga Plantation, establishment of Mounting hall & Rearing of Silkworm.

Additional Agendas and discussion:

Shri. Sarat Kumar Behera, AGM NABARD RO suggested for inclusion of crops namely Kiwi, Cardamom, Persimmon, Avacado and Coffee since many of the farmers have taken up the cultivation in large scale. After due deliberation the Committee decided that these crops to be included in the SOF. Horticulture Deptt is requested to prepare the economic cost of cultivation and fixation of Scale of Finance during the next SLTC meeting.

Induction of New Members:

The Committee also recommended for induction the following Departments/ Financial Institutions to the SLTC;

1. Reserve Bank of India
2. Convenor SLBC
3. Bank of Baroda
4. Deptt. of Land Resources

The meeting ended with a vote of thanks to all the members by the Shri. Sanuzo Nienu, Director of Agriculture & Chairman SLTC.

Sd/-
(Sanuzo Nienu)
Director of Agriculture, Nagaland
& Chairman SLTC

(Neitsote Thopi)
Manager (Credit) NSCB Ltd
Meeting Secretary SLTC

**Economic Cost of Cultivation of Various Crops grown in Nagaland
(Scale of Finance 2026-27)**

1. Cost of cultivation of WTRC Paddy per Ha				
Sl.No	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Preparation of nursery bed	5	500/-per manday.	2500
2	Preparatory tillage,puddling,bunding etc	30		15000
3	Transplanting	20		10000
4	Interculture operations	20		10000
5	Harvesting,bundling,threshing,winnowing etc	30		15000
	Sub-total:-	105		52500
	Particulars	Unit(Kg)	Rate(Rs)	Amount
B	Material Inputs			
1	Cost of seeds	37	50	1850
2	Cost of FYM,Bio fertilizer		LS	6250
3	Plant protection measures		LS	3750
	Sub-total:-			11850
Total cost of cultivation (A+B)				64350
	Particulars			Amount
C	Gross Income			
1	Yield per Ha (Qtls)	32		
2	Rate per quintal		2500	
	Total gross income			80000
D	Net Income(Gross Income - Cost of Cultivation)			15650
E	Benefit-Cost Ratio: (Gross Income/ Total Cost of Cultivation):			1:1.24
Year	Scale of Finance	Cash	Kind	Total
2025-26	Previous Rate	52500	11665	64165
2026-27	Revised Rate	52500	11850	64350

2. Cost of Jhum Paddy cultivation per Ha

Sl.No	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Jungle clearing	37	500/-per manday	18500
2	Field preparation	20		10000
3	Sowing	20		10000
4	Weeding (3 times)	45		22500
5	Harvesting/threshing/winnowing	25		12500
	Sub-total:-	147		73500
	Particulars			
B	Material Inputs	Unit(Kg)	Rate(Rs)	Amount
1	Cost of seeds	37	50	1850
2	Cost of FYM,Bio fertilizer			0
3	Plant protection measures		LS	5000
	Sub-total:-			6850
	Total cost of cultivation (A+B)			80350
	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	30		
2	Rate per quintal		3500	
	Total gross income			105000
D	Net Income (Gross Income - Cost of cultivation)			24650
E	Benefit-Cost Ratio (Gross Income/ Total Cost of Cultivation):			1:1.30
Year	Scale of Finance	Cash	Kind	Total
2025-26	Previous Rate	73500	6665	80165
2026-27	Revised Rate	73500	6850	80350

3. Cost of cultivation of Maize per Ha

Sl.No	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Land preparation	25	500/- per manday	12500
2	Sowing of seeds	5		2500
3	Interculture operations	12		6000
4	Harvesting,picking of cobs	15		7500
5	Shelling/cleaning	10		5000
	Sub-total:-	67		33500
	Particulars	Unit (Kg)	Rate(Rs)	Amount
B	Material Inputs			
1	Cost of seeds	25	150	3750
2	Cost of FYM,Bio fertilizer		Ls	6250
3	Plant protection mearures		Ls	6250
	Sub-total:-			16250
Total Cost of cultivation (A + B)				49750
	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	25		
2	Rate per quintal		3000	
	Total gross income			75000
D	Net Income(Gross income-Cost of cultivation)			25250
E	Benefit-Cost Ratio (Gross Income/ Total Cost of Cultivation):			1:1.5
Year	Scale of Finance:-	Cash	Kind	Total
2025-26	Previous Rate	33500	16500	50000
2026-27	Revised Rate	33500	16250	49750

4. Cost of cultivation of Wheat per Ha

Sl.No	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Land preparation	15	500/- per manday	7500
2	Sowing of seeds	5		2500
3	Interculture operations	5		2500
4	Harvesting, bundling and transportation	20		10000
5	Threshing, winnowing etc	20		10000
	Sub-total:-	65		32500
	Particulars	Unit(Kg)	Rate(Rs)	Amount
B	Material Inputs			
1	Cost of seeds	100	55	5500
2	Cost of FYM, Bio fertilizer		Ls	4000
3	Plant protection measures		Ls	2500
	Sub-total:-			12000
	Total cost of cultivation (A+B)			44500
	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	25		
2	Rate per quintal		2700	
	Total gross income			67500
D	Net Income (Gross Income - Cost of cultivation)			23000
E	Benefit Cost Ratio (Gross Income/ Total Cost of Cultivation):			1: 1.51
Year	Scale of Finance:-	Cash	Kind	Total
2025-26	Previous Rate	32500	12000	44500
2026-27	Revised Rate	32500	12000	44500

5. Cost of cultivation of Sunflower per Ha

Sl.No	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Land preparation	20	500/- per manday	10000
2	Sowing of seeds	5		2500
3	Interculture operations	15		7500
4	Harvesting and storing	17		8500
	Sub-total:-	57		28500
	Particulars	Unit(Kg)	Rate(Rs)	Amount
B	Material Inputs			
1	Cost of seeds	8	150	1200
2	Cost of FYM,Bio fertilizer		Ls	5000
3	Plant protection measures		Ls	2500
	Sub-total:-			8700
Total cost of cultivation (A+B)				37200
	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	10		
2	Rate per quintal		10000	
	Total gross income			100000
D	Net Income (Gross Income - Cost of cultivation)			62800
E	Benefit-Cost Ratio(Gross Income/ Total Cost of Cultivation):			1:2.68
Year	Scale of Finance:-	Cash	Kind	Total
2025-26	Previous Rate	28500	8700	37200
2026-27	Revised Rate	28500	8700	37200

6. Cost of cultivation of Linseed per Ha

	Particulars	Mandays	Rate(Rs)	Amount
Sl.No	Labour Inputs			
A	Land preparation	20	500/- per manday	10000
1	Sowing of seeds	5		2500
2	Interculture operations	5		2500
3	Harvesting, threshing & winnowing	17		8500
	Sub-total:-	47		23500
	Particulars			
B	Material Inputs	Unit(Kg)	Rate(Rs)	Amount
1	Cost of seeds	20	120	2400
2	Cost of FYM, Bio fertilizer		Ls	5000
3	Plant protection measures		Ls	1250
	Sub-total:-			8650
Total cost of cultivation (A+B)				32150
	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	10		
2	Rate per quintal		7000	
	Total gross income			70000
D	Net Income (Gross Income - Cost of cultivation)			37850
E	Benefit-Cost Ratio(Gross Income/ Total Cost of Cultivation) :			1:2.17
Year	Scale of Finance:-	Cash	Kind	Total
2025-26	Previous Rate	23500	8450	31950
2026-27	Revised Rate	23500	8650	32150

9. Cost of cultivation of Kholar(Rajma) per Ha

Sl.No.	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Land preparation	20	500/- per manday	10000
2	Sowing of seeds	5		2500
3	Interculture operations	15		7500
4	Harvesting,shelling,cleaning etc	20		10000
	Sub-total:-	60		30000

	Particulars	Unit(Kg)	Rate(Rs)	Amount
B	Material Inputs			
1	Cost of seeds	35	160	5600
2	Cost of FYM,Bio fertilizer		Rs	0
3	Plant protection measures		Rs	6250
	Sub-total:-			11850
	Total cost of cultivation (A + B)			41850

	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	12		
2	Rate per quintal		12000	
	Total gross income			144000

D	Net Income (Gross Income - Cost of cultivation)			102150
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E	Benefit Cost Ratio (Gross Income/ Total Cost of Cultivation) :			1:3.44
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Year	Scale of Finance:-	Cash	Kind	Total
2025-26	Previous Rate	30000	10800	40800
2026-27	Revised Rate	30000	11850	41850

10. Cost of cultivation of Field Pea per Ha

Sl.No.	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Land preparation	20	500/- per manday	10000
2	Sowing of seeds	5		2500
3	Interculture operations	15		7500
4	Harvesting,shelling,cleaning etc	17		8500
	Sub-total:-	57		28500

	Particulars	Unit	Rate(Rs)	Amount
B	Material Inputs			
1	Cost of seeds(Kg)	60	130	7800
2	Cost of FYM,Bio fertilizer		Ls	0
3	Plant protection measures		Ls	6250
	Sub-total:-			14050
	Total cost of cultivation (A + B)			42550

	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	15		
2	Rate per quintal		9000	
	Total gross income			135000

D	Net Income (Gross Income - Cost of cultivation)			92450
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E	Benefit Cost Ratio (Gross Income/ Total Cost of Cultivation) :			1:3.17
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Year	Scale of Finance:-	Cash	Kind	Total
2025-26	Previous Rate	28500	13750	42250
2026-27	Revised Rate	28500	14050	42550

11. Cost of cultivation of Potato per Ha

Sl.No.	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Land preparation	30	500/- per manday	15000
2	Sowing of seeds	20		10000
3	Interculture operations	30		15000
4	Harvesting, cleaning, etc.	30		15000
	Sub-total:-	110		55000

Sl.No.	Particulars	Unit(Kg)	Rate(Rs)	Amount
B	Material Inputs			
1	Cost of seeds	2250	70	157500
2	Cost of FYM, Bio fertilizer		Ls	10000
3	Plant protection measures		Ls	6250
	Sub-total:-			173750
	Total cost of cultivation (A+B)			228750

	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	187		
2	Rate per quintal		3000	
	Total gross income			561000

D Net Income (Gross Income - Cost of cultivation) **332250**

E Benefit Cost Ratio (Gross Income/ Total Cost of Cultivation): **1:2.45**

Year	Scale of Finance:-	Cash	Kind	Total
2025-26	Previous Rate	55000	151250	206250
2026-27	Revised Rate	55000	173750	228750

12. Cost of cultivation of Ginger per Ha

Sl.No.	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Land preparation	30	500/- per manday	15000
2	Planting of Rhizome	17		8500
3	Interculture operations	25		12500
4	Harvesting, cleaning and storing	35		17500
	Sub-total:-	107		53500
	Particulars	Unit(Kg)	Rate(Rs)	Amount
B	Material Inputs			
1	Cost of seeds rhizomes	1750	70	122500
2	Cost of FYM, Bio fertilizer		Ls	10000
3	Plant protection measures		Ls	6250
	Sub-total:-			138750
Total cost of cultivation (A+B)				192250
	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	150		
2	Rate per quintal		2000	
	Total gross income			300000
D	Net Income (Gross Income - Cost of cultivation)			107750
E	Benefit-Cost Ratio (Gross Income/ Total cost of cultivation):			1:1.56
Year	Scale of Finance:-	Cash	Kind	Total
2025-26	Previous Rate	53500	121250	174750
2026-27	Revised Rate	53500	138750	192250

13. Cost of cultivation of Sugar cane(Plant) per Ha

Sl.No	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Land preparation	37	500/- per manday	18500
2	Planting of setts	20		10000
3	Interculture operations	25		12500
4	Harvesting and cleaning	50		25000
	Sub-total:-	132		66000
	Particulars			
B	Material Inputs	Unit	Rate(Rs)	Amount
1	Cost of setts	8000	12	96000
2	Cost of FYM,Bio fertilizer		Ls	4500
3	Plant protection measures		Ls	1500
	Sub-total:-			102000
Total cost of cultivation (A+B)				168000
	Particulars			
C	Gross Income			Amount
1	Yield per Ha(Qtls)	350		
2	Rate per quintal		800	
	Total gross income			280000
D	Net Income (Gross Income - Cost of cultivation)			112000
E	Benefit-Cost Ratio (Gross Income/ Total Cost of Cultivation):			1: 1.66
Year	Scale of Finance:-	Cash	Kind	Total
2025-26	Previous Rate	66000	102000	168000
2026-27	Revised Rate	66000	102000	168000

14. Cost of cultivation of Sugar cane(Ratoon) per Ha

Sl.No	Particulars	Manday	Rate(Rs)	Amount
A	Labour Inputs			
1	Interculture operations	30	500/- per manday	15000
2	Harvesting	50		25000
	Sub-total:-	80		40000
	Particulars	Unit	Rate(Rs)	Amount
B	Material Inputs			
1	Setts for replacement and gap filling	400	12	4800
2	Cost of FYM,Bio fertilizer		Ls	7500
3	Plant protection mearures		Ls	1500
	Sub-total:-			13800
Total cost of cultivation (A+B)				53800
	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	300		
2	Rate per quintal		800	
	Total gross income			240000
D	Net Income (Gross Income - Cost of cultivation)			186200
E	Benefit-Cost Ratio(Gross Income/ Total Cost of Cultivation):			1:4.46
Year	Scale of Finance:-	Cash	Kind	Total
2025-26	Previous Rate	40000	13800	53800
2026-27	Revised Rate	40000	13800	53800

15. Cost of cultivation of Tapioca per Ha

Sl.No	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Land preparation	30	500/-per manday	15000
2	Planting and covering	10		5000
3	Interculture operations	15		7500
4	Harvesting and storing	25		12500
	Sub-total:-	80		40000
	Particulars	Unit	Rate(Rs)	Amount
B	Material Inputs			
1	Cost of stumps	11250	7	78750
2	Cost of FYM, Bio fertilizer		Ls	1250
	Sub-total:-			80000
Total cost of cultivation (A+B)				120000
	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Tuber) (Qtls)	150		
2	Rate per quintal		1500	
Total gross income				225000
D	Net Income (Gross Income - Cost of cultivation)			105000
E	Benefit-Cost Ratio (Gross Income/ Total Cost of Cultivation):			1:1.87
Year	Scale of Finance:-	Cash	Kind	Total
2025-26	Previous Rate	40000	80000	120000
2026-27	Revised Rate	40000	80000	120000

16. Cost of Turmeric cultivation per Ha

Sl.No.	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Land preparation	30	500/-per manday	15000
2	Sowing of seeds	10		5000
3	Interculture operation	20		10000
4	Harvesting, post harvest management	40		20000
	Sub-total:-	100		50000
	Particulars	Unit	Rate(Rs)	Amount
B	Material Inputs			
1	Cost of seeds(Kg)	1500	25	37500
2	Cost of FYM, Bio fertilizer		Ls	10000
3	Plant protection measures		Ls	6250
	Sub-total:-			53750
	Total cost of cultivation (A+B)			103750
	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	175		
2	Rate per quintal		1000	
	Total gross income:-			175000
D	Net Income (Gross Income - Cost of cultivation)			71250
E	Benefit-Cost Ratio (Gross Income/ Total Cost of Cultivation):			1:1.68
Year	Scale of Finance	Cash	Kind	Total
2025-26	Previous Rate	50000	53750	103750
2026-27	Revised Rate	50000	53750	103750

17. Cost of Foxtail Millet cultivation per Ha

Sl.No	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Field preparation	20	500/- manday	10000
2	Sowing	20		10000
3	Weeding and thinning	20		10000
4	Harvesting/threshing/winnowing	30		15000
	Sub-total:-	90		45000
	Particulars			
B	Material Inputs	Unit(Kg)	Rate(Rs)	Amount
1	Cost of seeds	10	120	1200
2	Cost of FYM,Bio fertilizer			0
3	Plant protection measures		LS	5000
	Sub-total:-			6200
	Total cost of cultivation (A+B)			51200
	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	17		
2	Rate per quintal		5000	
	Total gross income			85000
D	Net Income (Gross Income - Cost of cultivation)			33800
E	Benefit-Cost Ratio (Gross Income/ Total Cost of Cultivation):			1:1.66
Year	Scale of Finance	Cash	Kind	Total
2025-26	Previous Rate	45000	6100	51100
2026-27	Revised Rate	45000	6200	51200


18. Cost of Jobstar Millet cultivation per Ha

Sl.No	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Field preparation	20	500/- manday	10000
2	Sowing	20		10000
3	Weeding and thinning	20		10000
4	Harvesting/threshing/winnowing	30		15000
	Sub-total:-	90		45000
	Particulars			
B	Material Inputs	Unit(Kg)	Rate(Rs)	Amount
1	Cost of seeds	37	180	6660
2	Cost of FYM,Bio fertilizer			0
3	Plant protection measures		LS	5000
	Sub-total:-			11660
	Total cost of cultivation (A+B)			56660
	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	17		
2	Rate per quintal		5000	
	Total gross income			85000
D	Net Income (Gross Income - Cost of cultivation)			28340
E	Benefit-Cost Ratio (Gross Income/ Total Cost of Cultivation):			1:1.50
Year	Scale of Finance	Cash	Kind	Total
2025-26	Previous Rate	45000	10920	55920
2026-27	Revised Rate	45000	11660	56660

19. Cost of cultivation of Tea per Ha

SL.No	Particulars	Mandays	Rate(Rs)	Amount
A	Labour Inputs			
1	Jungle Clearance (Burning & removal of Stubbles)	25	500/- per manday	12500
2	Land preparation (Land Shaping & Pit Digging)	20		10000
3	Planting of seedlings	25		12500
4	Interculture operations	30		15000
5	Plucking	62		31000
6	Pruning & Cleaning	13		6500
	Sub-total:-	175		
	Particulars	Unit	Rate(Rs)	Amount
B	Material Inputs			
1	Cost of seedlings/cuttings	8000	7	56000
2	Cost of FYM,Bio fertilizer		Ls	10000
3	Plant protection measures		Ls	5000
	Sub-total:-			71000
Total cost of cultivation (A+B)				158500
	Particulars			Amount
C	Gross Income			
1	Yield per Ha(Qtls)	52		
2	Rate per quintal		2400	
	Total gross income			124800
D	Net Income (Gross Income - Cost of cultivation)			- 33700 **
E	Benefit-Cost Ratio (Gross Income/ Total Cost of Cultivation):			1: 0.78
Year	Scale of Finance:-	Cash	Kind	Total
2025-26	Previous Rate	87500	71000	158500
2026-27	Revised Rate	87500	71000	158500

Note: ** Initial years upto 4th Year


 Director of Agriculture
 Nagaland, Kohima

**ECONOMIC COST OF CULTURE FOR COMPOSITE FISH CULTURE IN
1(ONE) ACRE POND**

Stocking of cultivable fishes of different species with different feeding habits in same pond is called Composite Fish Culture or Mixed fish farming. To obtain maximum yield of fish, it is essential to culture fast growing compatible species of different feeding habits. The mixed culture of three Indian Major Carps (IMC) viz. Catla (*Carla catla*), Rohu (*Labeo rohita*) and Mrigal (*Cirrhinus mrigala*) and three Chinese Exotic Carps. viz Silver carp (*Hypophthalmichthys molitrix*), grass carp (*Ctenopharyngodon idella*) and Common carp (*Cyprinus carpio*) is known as composite fish culture. This culture is highly profitable and one of the most ecologically sound fish culture practice which facilitates efficient utilization of all ecological zones within the pond environment enhancing the maximum standing crop which will enhance food and nutritional security by efficient utilization of available water area.

OPERATIONAL/RECURRING COST

Sl. No	Items	Quantity(ℳ)	Unit	Rate/Unit (Rs.)	Amount (In Rs.)
1	Lime	200	kg	50.00	10000.00
2	Raw cow dung	4000	kg	2.00	8000.00
3	Fingerlings (6 species)	4000	nos	4.00	16,000.00
4	Formulated feed/Farm made feed	1200	kg	40.00	48,000.00
5	Prophylactic measures	LS @ Rs. 2000/acre			2000.00
6	Multiple Netting/Harvesting	LS @ Rs. 4000/acre			4000.00
7	Management cost	LS @ Rs. 4000/acre			4000.00
Total Amount					92,000.00

GROSS INCOME

ITEM	YIELD (IN KG)	RATE (PER KG)	AMOUNT (IN RS.)
FISHES	1000	220.00	2,20,000.00

ANNUAL NET BENEFIT

GROSS INCOME	TOTAL COST	NET BENEFIT
2,20,000.00	92,000.00	1,28,000.00

BENEFIT COST RATIO (GROSS INCOME/TOTAL COST OF CULTURE)

= 1:2.39

Dept. of Fisheries & Aquatic Resources
Nagaland, Kohima

Add: Director



**ECONOMIC COST OF CULTIVATION FOR PADDY CUM FISH
CULTURE IN 1 (ONE) ACRE AREA**

Paddy Cum Fish Culture (PFC) is the integration of fish farming with paddy. This system is profitable and sustainable, as two crops i.e. paddy and fish can be harvested from a unit cultivable area. The wet terrace rice fields where surface and ground water is sufficiently available can be utilized for development of PFC. This culture system is being practiced in the State since decades especially in the districts of Kohima and Phek. The adoption of PFC will open avenues for self-employment, supplement the income of the agriculture farmers and enhance fish production in the State.

OPERATIONAL/RECURRING COST

Sl. No	Items	Quantity	Unit	Rate/Unit (Rs.)	Amount (In Rs.)
1	Lime	50	kg	50.00	2500.00
2	Raw cow dung	2000	kg	2.00	4,000.00
3	Fingerlings (1 species namely common carp)	2500	nos	4.00	10,000.00
4	Formulated feed	60	kg	40.00	2,400.00
5	Prophylactic measures	LS @ Rs. 1000/acre			1,000.00
6	Multiple Netting/Harvesting	LS @ Rs. 1000/acre			1,000.00
Total Amount					20,900.00

GROSS INCOME

ITEM	YIELD (IN KG)	RATE (PER KG)	AMOUNT (IN RS.)
FISHES	200	220.00	44,000.00

ANNUAL NET BENEFIT

GROSS INCOME	TOTAL COST	NET BENEFIT
44,000.00	20,900.00	23,100.00

BENEFIT COST RATIO (GROSS INCOME/TOTAL COST OF CULTURE)

= 1:2.105

Addl. Director
Dept. of Fisheries & Aquatic Resources
Nagaland, Kohima




Annexure - I

Unit Cost for Development of 1(one) Acre of Eri Plantation, Establishment of Rearing House & Rearing of Silkworm:

#	Components	Unit	Unit Cost (Rs)
	Support to Individual Sericulturists		
i	Support for raising of Eri Plantation	Acres	40000
ii	Supply of Rearing Appliances	Acres	27500
iii	Establishment of Rearing House	Nos.	100000
	Total		1,67,500

Details of Unit Cost enclosed at Annexure 1- 3


19/6/25
DIRECTOR OF SERICULTURE
NAGALAND : KOHIMA

Support for raising of of 1(one) acre Eri plantation:

To raise 1(one) acre of eri silkworm food plantation, Individual farmer shall have to develop one acre by way of jungle clearance through utilizing family mandays –pit digging with spacing of 3 x 3 mt between kesseru plants and 3x3 ft for intercropping with castor/tapioca plantation. Each Sericulturist will plant 500 Kesseru seedlings (with 10% morality) in 1 acre of land by following the recommended package of practices with a unit cost of Rs. 40000/- per acre. Break –up of unit cost is given below:

#	Particulars/Activities	Unit	Wages/ rate	Labour		Material		Total amount (Rs)
				No. of Man days	Amount (Rs)	No.	Amount (Rs)	
A Labour component								
1	Land clearing	Acre	500	15	7500			7500
2	Soil conservation							
	a. Staggered trench (2 ft x 1.5 ft x 1 ft = 3 cft) of 6' length -120 no. /ha	Acre	500	7	3500			3500
	b. Cattle proof trench (5ft x 3 ft x 3 ft = 45 cft)-100 ft	Acre	500	7	3500			3500
3	Pit digging (1 ft x 1 ft x 1 ft = 1 cft) – B15450 no.	m3	500	9	4500			4500
4	Transplantation	m3	500	3	1500			1500
6	Application of organic fertilizers	No.	500	2	1000			1000
7	Basin formation and weeding	No.	500	4	2000			2000
8	Disease & pest management	No.	500	2	1000			1000
9	Cultivation of bund crop	No	500	8	4000			4000
	Sub-total			57	28,500			28,500
B. Material Cost								
1	Cost of Kesseru seedlings incl.10% mortality @ Rs.3	No.	8			500	4000	4000
2	Cost of FYM compost @ 0.50 kg/ plant	cft	25			200 cft	5000	5000
3	Cost of farm implements	LS					2000	2000
4	Seed material for bund crop/intercrop	LS					500	500
	Sub-total						500	
	Total				28,500		11,500	11,500
							11,500	40,000

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NAGALAND : KOHIMA

Support for Rearing Appliances for 1(one) acre plantation:

Supply of rearing appliances is an important component for undertaking silkworm rearing and cocoon production. Various equipment and appliances are used in silkworm rearing to enhance productivity and reduce labour requirement. The appliances used in silkworm rearing differs from place to place and also according to the system of rearing and harvest. The component will support to promote labour saving rearing appliances and mounting equipments and other devices to improve hygiene in order to reduce family labour and dependency on hired labour with high productivity with unit cost of Rs. 27,500/- as given below:

Amount in Rupees

#	Particulars	Unit	Quantity	Rate	Amount
1	Hand Compression Sprayer	No.	1	2360	2360
2	Plastic Rearing Trays - for brushing & Chawkie rearing	No.	20	595	11,900
3	Plastic mountages	No.	20	158	3160
4	Plastic seed cocoon carrier	LS	2	2350	4700
5	Plastic crates for collection of cocoon	No.	5	875	4375
5	Disinfection Mask	No.	2	350	700
6	Rubber handglove	No	1	305	305
	Cost of Start up tools				27,500

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 NAGALAND : KOHIMA

Establishment of Rearing House:

For qualitative and quantitative production of cocoons, Eri silkworms require utmost care during rearing and spinning of cocoons. Silkworms are more sensitive to climatic variations, and hence there is a need to have a separate rearing house with adequate rearing space, sufficient aeration and light. This would also ensure effective disinfection and maintenance of required humidity, temperature and hygienic conditions that contribute to good cocoon harvests. For conducting rearing by the farmer having 1(one) acre of plantation, it requires to establish rearing house measuring 25 x 15 sq ft. with unit cost of Rs. 1,00,000/- with locally available materials comprising timber, bally post, GI sheet with floor plaster. with the establishment of rearing house, the farmer can conduct 4-5 crops per year.

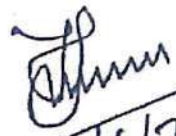
Unit cost for establishment of Eri Rearing House:

#	Particulars/item	Unit	Quantity	Rate	Amount
1	Earth Filling (2.5 Ft ht)	M/days	6	500	3000
2	Bally Post	Nos.	8	800	6400
3	Bamboo split wall	Sq. ft	640	22	14,080
4	Timber for building frame	LS			15,000
5	Cement for flooring	Bags	5	550	2750
6	Sand for flooring	Cft	30	65	1950
7	Door Frame	Nos.	2	2000	4000
8	Window frame	Nos.	4	1400	5600
9	GI sheet for roofing(9ft x 2.3 ft)	Bundles	5	5200	26,000
10	Labour Charge	Mandays	25	500	12,500
11	Transportation cost	LS			8000
14	Misc.				720
	Total				100000

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 19/6/25
 DIRECTOR OF SERICULTURE
 NAGALAND : KOHIMA


Unit Cost for Development of 1(one) Acre of Muga Plantation, Establishment of Mounting Hall, & Rearing of Silkworm:

#	Components	Unit	Unit Cost (Rs)
A	Support to Individual Sericulturists		
i	Support for raising of 1(one) acre of Muga plantation	Acres	40000
ii	Rearing and mounting equipments	Acres	35,000
iii	Establishment of Mounting Hall for muga rearing	Nos.	75,000
	Total		1,50,000


 19/6/25
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Unit Cost Augmentation of 1 acre Muga Plantation with supply of start up tools

#	Particulars / Activities	Units	Unit cost	Quantity	Financial
A. Raising of Plantation					
1	Land development using tractor	LS			3500
2	Cost of host plant seedlings including 10% mortality		6	500	3000
3	Cattle proof trench	mtr	40	250	10000
4	Pit digging	No.	8	450	3600
5	Cost of vermicompost	kg	8	180	1440
6	Farm yard manure	cft	10	200	2000
7	Cost of anti-termite treatment	LS			500.0
8	Transportation of seedlings	LS			1000
9	Filling of pits and transplantation of seedlings	No.	2	450	900
10	Watering of plants	Man day	290	5	1450
11	Application of organic fertilizers	Man day	290	2	580
12	Cost of seed for intercropping/bund crop	LS			1500
13	Miscellaneous	LS			530
	Sub-Total A				30,000
B Maintenance cost/year					
1	Vermicompost	kg	8	180	1440
2	Cost of anti-termite treatment	LS			500
3	Insecticides/ pesticides	LS			700
4	Application of Vermicompost & fertilizers	Man day	290	4	1160
5	Farm yard manure	cft	10	225	2250
6	Application of Vermicompost & fertilizers	Man day	290	4	1160
7	Basin formation and weeding (twice /year)	No.	2	900	1800
8	Miscellaneous	LS			990
	Sub-Total B				10,000
	Total cost for 1 acre plantation (A+B)				40,000


 19/6/25
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Annexure-II (b)

Unit Cost for Rearing and mounting equipment

#	Particulars	Unit	Quantity	Rate	In Rs.
					Amount
	Rearing				
1	Nylon Rearing net (30'x25'x10')	No.	4	4900	19600
2	Plastic cocoon collection carrier	No.	2	2350	4700
3	Knapsack Sprayer for application of insecticides	No.	1	2360	2360
4	Prunning saw	No.	1	400	400
5	Secateur	No.	1	350	350
6	Pick Axe	No.	1	300	300
7	Bleaching powder & disinfectants	LS			850
8	Solar lantern	No	1	5200	5200
9	Rain coat	No	1	1230	1230
	Sub-Total				34990

(Say : Rs. 35,000)


19/6/25
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 NAGALAND : KOHIMA


Annexure-II (c)

Unti cost for establishment of Mounting Hall for Muga Rearing

Amount in Rupees

#	Particulars	Unit	Quantity	Rate	Amount
1	Mounting hall-cum-watch & ward shed				
i	Land development	m/days	6	500	3000
ii	Timber/ bally post	LS			15000
iii	Bally post	No	8	800	6400
iv	Gl sheet	Bundle	5	5200	26,000
v	Timber	LS			10,000
	Sub-total				60,400
2	Box type mountage	No.	24	450	10800
3	Solar lantern	No.	1	4200	4200
	Total				75400

(Say Rs. 75,000)


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 NAGALAND : KOHIMA

Unit Cost for Development of 1(one) Acre of Mulberry Plantation, Establishment of Rearing House & Rearing of Silkworm:

#	Components	Unit	Unit Cost (Rs)
	Support to Individual Sericulturists		
i	Support for raising of Mulberry Plantation	Acres	60000
ii	Establishment of rearing house	No.	120000
	Total		180000

Mulberry host Plantation Development/Acre under Rainfed condition.

SL.No	Particulars	Unit	Unit Cost	Physical	Financial	Repayment period
I. Labour Cost						
1.	Land preparation	Lumpsum			4,000	
2.	FYM application	Man day	500	5	2,500	
3.	Preparation of ridge/furrow/pit digging	Man day	500	15	7,500	
4.	Planting of saplings	Man day	500	10	5,000	
5.	Ploughing for inter-cultural operation (Two times/year)	Man day	500	6	3,000	
6.	Weeding 2 times/year	Man day	500	10	5,000	
7.	Fertilizer application-3 times/year	Man day	500	2	1000	
II. Material Cost						
1.	Farmyard manure	Cft	50	200	10,000	
2.	Mulberry saplings	No	2.5	6,000	15,000	
3.	Vermicompost/Bio & liquid fertilizers	Lumpsum			2,000	
4.	Fertilizers @ 20:20:20 kg NPK/Acre after 2 months of planting				4,000	
5.	Tools/appliances	Lumpsum			1000	
A	Total =				60,000	5 years

Mulberry rearing house.

SL.No	Items/Particulars	Floor area unit	Unit price(Rs)	Financial
1	Model-III with rearing capacity of 100dfs/batch	400sq.ft	Lumpsum	120,000
B	Total			120,000
	Grand Total (A+B)			180,000


 19/6/25
 INSPECTOR OF SERICULTURE
 KOHIMA

SCALE OF FINANCE

For Various Animal Husbandry Enterprises Under Kisan Credit Card for the State of Nagaland for the FY 2026-27

A. Scale of Finance for Piggery Enterprise

Sl.no	Enterprise	Unit Size	Unit Cost
1	Backyard rearing	3(2F+1M)	2,43,000.00
2	Breeding unit	10(9F+1M)	9,58,000.00
3	Commercial @30 sow unit	30(27F+3M)	25,65,000.00

Cost Estimate per Piggery Enterprise

Sl.no	Component	Backyard rearing	Breeding unit	Commercial@ 30 Sow	Interpretation
1	Fixed Cost i.e				❖ Farmer will donate land and provide free labor. ❖ Construction of low cost housing with locally available materials with CGI roofing and cemented floor ❖ Use of unconventional feed & green to reduce cost of feeds. ❖ Cost estimate is subjected to revision from time to time
	a. Land	Own	Own	Own	
	b. Housing 8'X10'/animal@300/sqft	72,000.00	2,40,000.00	7,20,000.00	
	c. Farm Implements (LS)	5000.00	10,000.00	15,000.00	
2	Variable Cost i.e				
	a. Animals @6,500/ animal	19,500.00	65,000.00	1,95,000.00	
	b. Feed @2kg/day/animal/365@50kg	1,09,500.00	3,65,000.00	10,95,000.00	
	c. Supplements/ Vety aids (LS)	5,000.00	10,000.00	15,000.00	
	d. Labor @500/day X 365 days	Self employ	1,82,500.00 1+	3,65,000.00 2+	
3	Overhead Cost i.e				
	a. Road, water, electricity etc (LS)	10,000.00	10,000.00	15,000.00	
	b. Bank interest & Deprecation @ 7%	15,800.00	62,000.00	1,19,600.00	
	c. Insurance @ 5% on animals	975	3,250.00	9,750.00	
4	Operational expenses (LS)	5,000.00	10,000	15,000.00	
5	Repayment period	18 Months	48 Months	60 Months	
6	Total financial outlay per enterprise (RS)	2,42,775.00	9,57,750.00	25,64,350.00	
		Say 2,43,000.00	Say 9,58,000.00	Say 25,65,000.00	

B. Scale of Finance for Dairy Enterprise

Sl.No	Enterprise	Unit Size	Unit Cost
1	Small Dairy	2	3,36,000.00
2	Medium Dairy	5	10,06,000.00
3	Commercial Dairy	10	20,09,000.00

Cost Estimate per Dairy Enterprise

Sl.No	Component	Small Dairy	Medium Dairy	Commercial Dairy	Interpretation
1	Fixed Cost i.e				<ul style="list-style-type: none"> ❖ Farmer will donate land and provide free labor. ❖ Shed to be constructed with locally available materials with available materials with CGI roofing and cemented floor ❖ Use of hay, green fodder and silage making to reduce cost of feeds ❖ Cost estimate is subjected to revision from time to time
	a. Land	Own	Own	Own	
	b. Housing 6'X10'/animal@150/sqft	36,000.00	90,000.00	1,80,000.00	
	c. Farm Implements (LS)	10,000.00	15,000.00	20,000.00	
2	Variable cost i.e				
	a. Animals @ 70,000/ heifer (18 Months)	1,40,000.00	3,50,000.00	7,00,000.00	
	b. Feed @3kg/day/animal/365@50kg	1,09,500.00	2,73,750.00	5,47,500.00	
	c. Supplements/ Vety aids (LS)	3,000.00	5,000.00	10,000.00	
	d. Labor @500/day X 365 days	Own	1+	2+	
			1,82,500.00	3,65,000.00	
3	Overhead cost i.e				
	a. Road, water, electricity etc (LS)	5,000.00	10,000.00	15,000.00	
	b. Bank interest & Deprecation @ 7%	21,945.00	69,000.00	1,31,425.00	
	c. Insurance @ 5% on animals	5,000.00	12,500.00	25,000.00	
4	Operational expenses (LS)	5,000.00	10,000.00	15,000.00	
5	Repayment period	36 Months	60 Months	96 Months	
6	Total financial outlay per enterprise (Rs)	3,35,445.00	10,05,250.00	20,08,925.00	
		Say 3,36,000.00	Say 10,06,000.00	Say 20,09,000.00	

C. Scale of Finance for Poultry Enterprise

Sl.no	Enterprise	Unit Size	Unit Cost
1	All in All out Broiler farm	1000	3,83,250.00
2	Rearing of LIT birds	500	2,42,000.00
3	Semi-intensive Duckery	90+10	53,000.00

Cost Estimate per Poultry Enterprise

Sl.no	Component	Broiler	LIT Birds	Duckery	Interpretation
1	Fixed Cost i.e				❖ Farmer will donate land and provide free labor. ❖ Construction of low cost housing with locally available materials ❖ Use of greens, fodder to reduce feed cost ❖ Cost estimated subjected to revision from time to time Use of greens, fodder to reduce feed cost
	d. Land	Own	Own	Own	
	e. Housing	1,50,000.00	75,000.00	15,000.00	
	f. Farm Implements (LS)	10,000.00	8,000.00	5,000.00	
2	Variable cost i.e				
	e. Animals @45/ day old chicks	45,000.00	22,500.00	4,500.00	
	f. Feed @3.5 Kg/bird(for 90 days) 60/Kg	2,10,000.00	1,05,000.00	21,000.00	
	g. Supplements/ Vety aids	5,000.00	5,000.00	5,000.00	
	h. Labor @500/day (LS)	Own	Own	Own	
3	Overhead cost i.e				
	d. Road, water, electricity etc (LS)	5,000.00	5,000.00	3,000.00	
	e. Bank interest & Deprecation @ 7%	20,300.00	15,785.00	4,100.00	
	f. Insurance @ 5% on animals	NA	NA	NA	
4	Operational expenses (LS)	5,000.00	5,000.00	5,000.00	
5	Repayment period	12 Months	12 Months	12 Months	
6	Total financial outlay per enterprise (RS)	3,83,250.00	2,42,000.00	53,000.00	

D. Scale of Finance for Goatery Enterprise

Sl.no	Enterprise	Unit Size	Unit Cost
1	Backyard Goatery	5(4F+1M)	1,35,000.00
2	Breeding unit, Goat	10(9F+1M)	2,60,000.00
3	Breeding unit, Sheep	10(9F+1M)	4,67,000.00

Cost Estimate per Goatery Enterprise

Sl.no	Component	Backyard rearing	Breeding unit	Commercial@ 30 Sow	Interpretation
1	Fixed Cost i.e				<ul style="list-style-type: none"> ❖ Farmer will donate land and provide free labor. ❖ Shed to be constructed with locally available materials with CGI roofing and cemented floor ❖ Use of hay, green & fodder to reduce cost of feed and silage making ❖ Cost estimate is subject to revision from time to time.
	a. Land	Own	Own	Own	
	b. Housing (LS)	15,000.00	30,000.00	50,000.00	
c. Farm Implements (LS)	5,000.00	10,000.00	15,000.00		
2	Variable cost i.e				
	a. Animals @10,000/ animal aged 12-18 months	50,000.00	1,00,000.00	1,00,000.00	
	b. Feed @0.5kg/animal/365 days/45/Kg	41,062.50	82,125.00	2,46,375.00	
	c. Supplements/ Vety aids (LS)	3000	5000	10000	
d. Labor	Own	Own	Own		
3	Overhead cost i.e				
	a. Road, water, electricity etc (LS)	5,000.00	5,000.00	5,000.00	
	b. Bank interest & Deprecation @ 7%	8,400.00	16,900.00	30,500.00	
	c. Insurance @ 5% on animals	2,500.00	5,000.00	5,000.00	
4	Operational expenses	5,000.00	5,000.00	5,000.00	
5	Repayment period	24 Months	24 Months	24 Months	
6	Total financial outlay per enterprise (RS)	1,34,962.50	2,59,025.00	4,66,875.00	
		Say 1,35,000.00	Say 2,60,000.00	Say 4,67,000.00	

E. Scale of Finance for other Enterprise under Animal Husbandry & Veterinary Activities

1	Veterinary Pharmacy	1	10,00,000.00	Furnishing, Purchase of medicines, purchase of refrigerator, vaccine carrier etc
2	Butchers/ Meat Vendors	1	5,00,000.00	1. Purchase of deep freezer
3	Market outlet i.e feeds, dairy parlour	1	5,00,000.00	2. Furnishing 3. Weighing scale etc

Sd/-Director
Animal Husbandry & Veterinary Services

**1. COST OF CULTIVATION OF CABBAGE/CAULIFLOWER/KNOL-KHOL/
VEGETABLES/BROCCOLI ETC PER HECTARE**

Sl. No	Particulars	Unit (Man Days)	Rate (Rs)	Amount (Rs)
A.	Labour Inputs			
1.	Land preparation	49	500/-per man day	24500
2.	Sowing of seeds	15		7500
3.	Inter-culture operations	30		15000
4.	Harvesting	15		7500
5.	Cleaning	10		5000
	Sub-Total	119		59500

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
B.	Material Inputs			
1.	Cost of seeds(g)		Ls	12355
2.	Cost of FYM, Bio fertilizer		Ls	11120
3.	Plant protection measures		Ls	11120
	Sub-Total			34595
Total Cost of Cultivation (A+B)				94095

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
C.	Gross Income			
1.	Yield per Ha (Qtls)	198		
2.	Rate per quintal		3500	
	Total Gross Income			693000
D.	Net Income (Gross Income - Cost of cultivation)			598905
E.	Benefit Cost Ratio (Gross Income/ Total Cost of Cultivation)			1:7.4

Year	Scale of Finance	Cash (Rs)	Kind	Total (Rs)
2025-26	Previous rate	59500	34595	94095
2026-27	Revised Rate	59500	34595	94095

Director of Horticulture
Nagaland: Kohima

2. COST OF CULTIVATION OF BANANA SUCKERS PER HECTARE (WITHOUT IRRIGATION)

Sl. No	Particulars	Unit (Man Days)	Rate (Rs)	Amount (Rs)
A.	Labour & Operational Cost			
1.	Land preparation & Layout	49	500/-per man day	24500
2.	Intercultural Operations	30		15000
3.	Harvesting	25		12500
	Sub-Total	104		52000

Sl. No	Particulars	Qty (No)	Rate (Rs)	Amount (Rs)
B.	Plantation Cost			
1.	Cost of planting materials (Suckers, Cavendish/G-9) (Spacing -2m x 2m)	2471	30	74130
2.	Cost of Organic Manures etc (INM)		Ls	11120
3.	Cost of Organic pesticides etc (IPM)		Ls	11120
4.	Transportation cost		Ls	2471
5.	Maintenance costs during gestation period (upto 2nd year of Planting) & Recurring cost		Ls	12355
	Sub Total			111196
TOTAL COST OF CULTIVATION (A + B)				163196

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
C.	Gross Income			
1.	Yield per Ha (approximate) Qtl	198		
2.	Rate per Qtl		8000	
3.	Gross Income/ Ha			1584000
D.	Net Income/ Ha	(Gross Return – Total Expenditure)		1420804
E.	Benefit Cost Ratio (BCR)			1:10

Year	Scale of Finance	Cash (Rs)	Kind	Total (Rs)
2025-26	Previous Rate	52000	111196	163196
2026-27	Revised Rate	52000	111196	163196

Director of Horticulture
Nagaland: Kohima

3. COST OF CULTIVATION OF PINEAPPLE PER HECTARE (WITHOUT IRRIGATION)

Sl. No	Particulars	Unit (Man Days)	Rate (Rs)	Amount (Rs)
A.	Labour & Operational Costs			
1.	Land preparation	49	500/-per man day	24500
2.	Planting	25		12500
3.	intercultural Operation	40		20000
4.	Harvesting	25		12500
	TOTAL	139		69500

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
B.	Plantation Cost			
1.	Cost of planting materials (Suckers, Giant Kew/Queen) (Spacing -0.6m x 0.3m) inclusive of transportation cost.	44478 Nos	3	133434
2.	Cost of Organic Manures (INM)		Ls	11120
3.	Cost of Organic pesticides (IPM)		Ls	11120
	TOTAL			155674
TOTAL COST OF CULTIVATION (A + B)				225174

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
C.	Gross Income			
1.	Yield per Ha (Qtl)	247		
2.	Rate Per (Qtl)		4000	
3.	Gross Income/ Ha			988000
D.	Net Income/ Ha	(Gross Return – Total Expenditure)		762826
E.	Benefit Cost Ratio (BCR)	Gross Income/ Total Cost of Cultivation		1:4.4

Year	Scale of Finance	Cash (Rs)	Kind (Rs)	Total (Rs)
2025-26	Previous rate	69500	155674	225174
2026-27	Revised rate	69500	155674	225174

4. COST OF CULTIVATION OF CHILLI PER HECTARE

Sl. No	Particulars	Unit (Man Days)	Rate (Rs)	Amount (Rs)
A.	Labour & Operational Costs			
1.	Nursery raising of seedlings	7	500/-per man day	3500
2.	Transplanting cost	15		7500
3.	Main field preparation & Layout	25		12500
4.	Intercultural Operations	15		7500
5.	Harvesting	10		5000
	TOTAL	72		36000

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
B.	MATERIAL INPUTS			
1.	Planting material (seeds) (Pusa Jwala)	5 Kg	1600	8000
2.	Cost of Organic Manures (INM)		Ls	11120
3.	Cost of Organic pesticides (IPM)		Ls	11120
4.	Nursery (Shade net) installation cost		Ls	16062
	TOTAL			46302
TOTAL COST OF CULTIVATION (A + B)				82302

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
C.	Gross Income			
1.	Yield per Ha (Qtls)	74		
2.	Rate Per Qtls		2800	
3.	Gross Income/ Ha			207200
4.	Net Income/ Ha	(Gross Return – Total Expenditure)		124898
5.	Benefit Cost Ratio (BCR)	Gross Income/ Total Cost of Cultivation		1:1.7

Year	Scale of Finance	Cash (Rs)	Kind (Rs)	Total (Rs)
2025-26	Previous rate	36000	46302	82302
2026-27	Revised rate	36000	46302	82302

Director of Horticulture
Nagaland: Kohima

5. COST OF CULTIVATION OF BRINJAL PER HECTARE

Sl. No	Particulars	Unit (Man Days)	Rate (Rs)	Amount (Rs)
A.	Labour & Operational Costs			
1.	Nursery raising of seedlings	5	500/-per man day	2500
2.	Transplanting cost	7		3500
3.	Main field preparation & Layout	20		10000
4.	Intercultural Operations	10		5000
5.	Harvesting	10		5000
	TOTAL	52		26000

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
B.	Material Inputs			
1.	Planting material (seeds) (Pusa Purple Long)	495 gms	100	49500
2.	Cost of Organic Manures etc (INM)		Ls	11120
3.	Cost of Organic pesticides etc (IPM)		Ls	11120
4.	Nursery (Shade net) installation cost		Ls	5998
	TOTAL			77738
TOTAL COST OF CULTIVATION (A + B) =				103738

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
C.	Gross Income			
1.	Yield per Ha (qtl)	371		
2.	Rate Per (qtl)		1500	
3.	Gross Income/ Ha			556500
4.	Net Income/ Ha	(Gross Return – Total Expenditure)		452762
5.	Benefit Cost Ratio (BCR)	(Gross Income/Total Cost of Cultivation)		1:5.4

Year	Scale of Finance	Cash (Rs)	Kind (Rs)	Total (Rs)
2025-26	Previous rate	26000	77738	103738
2026-27	Revised rate	26000	77738	103738

6. COST OF CULTIVATION OF GARDEN PEA PER HECTARE

Sl. No	Particulars	Unit (Man Days)	Rate (Rs)	Amount (Rs)
A.	Labour Inputs			
1	Land preparation	25	500/-per man day	12500
2	Transplanting	25		12500
3	Staking/ Intercultural Operations	25		12500
4	Harvesting	20		10000
	TOTAL	95		47500

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
B.	Material Inputs			
1	Planting material (seeds) (Arkel)	99 Kgs	190	18810
2	Cost of Organic Manures etc (INM)		Ls	12355
3	Cost of Organic pesticides etc (IPM)		Ls	11120
	TOTAL			42285
TOTAL COST OF CULTIVATION (A + B) =				89785

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
C.	Gross Income			
1	Yield per Ha (qtl)	148		
2	Rate Per (qtl)		2000	
3	Gross Income/ Ha			296000
4	Net Income/ Ha	(Gross Return – Total Expenditure)		206215
5	Benefit Cost Ratio (BCR)	Gross Income/Total Cost of cultivation		1:3.3

Year	Scale of Finance	Cash (Rs)	Kind (Rs)	Total (Rs)
2025-26	Previous rate	47500	42285	89785
2026-27	Revised rate	47500	42285	89785

Director of Horticulture
Nagaland: Kohima

7. COST OF CULTIVATION OF KING CHILLI PER HECTARE

Sl. No	Particulars	Unit (Man Days)	Rate (Rs)	Amount (Rs)
A.	Labour & Operational Costs			
1.	Nursery raising of seedlings	5	500/-per man day	2500
2.	Transplanting cost	10		5000
3.	Main field preparation & Layout	25		12500
4.	Intercultural Operations	10		5000
5.	Harvesting	10		5000
TOTAL		60		30000

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
B.	MATERIAL INPUTS			
1.	Planting material (seeds) (King Chilli)	346 gms	50	17300
2.	Cost of Organic Manures etc (INM)		Ls	11120
3.	Cost of Organic pesticides etc (IPM)		Ls	11120
4.	Nursery (Shade net) installation cost		Ls	11120
TOTAL				50660
TOTAL COST OF CULTIVATION (A + B) =				80660

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
C.	Gross Income			
1.	Yield per Ha (qtl)		20	
2.	Rate Per (qtl)		20000	
3.	Gross Income/ Ha (qtl)			400000
4.	Net Income/ Ha	(Gross Return – Total Expenditure)		319340
5.	Benefit Cost Ratio (BCR)	Gross Income/ Total Cost of Cultivation		1:4.10

Year	Scale of Finance	Cash (Rs)	Kind (Rs)	Total (Rs)
2025-26	Previous rate	30000	50660	80660
2026-27	Revised rate	30000	50660	80660

Director of Horticulture
Nagaland: Kohima

8. COST OF CULTIVATION OF FRENCH BEAN PER HECTARE

Sl. No	Particulars	Unit (Man Days)	Rate (Rs)	Amount (Rs)
A.	Labour Inputs			
1.	Land preparation & Layout	49	500/-per man day	24500
2.	Staking/ Intercultural Operations	20		10000
3.	Harvesting	20		10000
TOTAL		69		44500

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
B.	Material Inputs			
1.	Planting material (seeds) (Contender)	74 Kgs	242	17908
2.	Cost of Organic Manures etc (INM)		Ls	11120
3.	Cost of Organic pesticides etc (IPM)		Ls	11120
TOTAL				40148
TOTAL COST OF CULTIVATION (A + B) =				84648

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
C.	Gross Income			
1.	Yield per Ha (qtl)	62		
2.	Rate Per (qtl)		3200	
3.	Gross Income/ Ha			198400
4.	Net Income/ Ha	(Gross Return – Total Expenditure)		113752
5.	Benefit Cost Ratio (BCR)	Gross Income/ Total cost of cultivation		1:2.3

Year	Scale of Finance	Cash (Rs)	Kind (Rs)	Total (Rs)
2025-26	Previous rate	44500	40148	84648
2026-27	Revised rate	44500	40148	84648

9. COST OF CULTIVATION OF TREE TOMATO PER HECTARE

Sl. No	Particulars	Unit (Mandays)	Rate (Rs)	Amount (Rs)
A.	Labour & Operational Cost			
1.	Main Field preparation & layout	20	500/-per man day	10000
2.	Intercultural operation	15		7500
3.	Harvesting	12		6000
TOTAL		47		23500

Sl. No	Particulars	Qty (Nos)	Rate (Rs)	Amount (Rs)
B.	Plantation Cost			
1	Cost of planting materials (Seedlings) inclusive of transportation charges	618	30	18540
2	FYM/ Bio fertilizer and Bio Pesticides		Rs	11120
TOTAL				29660
Total cost of cultivation (A+B)				53160

Sl. No	Particulars	Qty	Rate (Rs)	Amount (Rs)
C.	Gross Income			
1.	Yield per Ha (qtl)	74		
2.	Rate Per qtl		4000	
3.	Gross Income/ Ha			296000
4.	Net Income/ Ha	(Gross return- total expenditure)		242840
5.	Benefit Cost Ratio	Gross Income/Total cost		1:5.6

Year	Scale of Finance	Cash (Rs)	Kind (Rs)	Total (Rs)
2025-26	Previous rate	23500	29660	53160
2026-27	Revised rate	23500	29660	53160

Director of Horticulture
Nagaland: Kohima

ECONOMIC COST BENEFITS ANALYSIS FOR 1 UNIT OF BEEKEEPING (*Apis cerana*):
(Existing rate during 2026)

A. Non Recurring Expenditure				
Sl. No.	Particulars	Quantity	Rate	Amount (In Rs)
APIARY DEVELOPMENT				
1	a. Bee Boxes (ISI-B Type)	10	2000	20,000
	b. Honey Extractor (S. Steel)	1	3800	3800
	c. Swarm Bag	1	200	200
	d. Hand gloves	1	150	150
	e. Queen excluder sheets	10	250	2500
	f. Smoker	1	400	400
	g. Bee veil	1	200	200
	h. Nucleus box	1	600	600
	i. S.S. Knife, strainer, funnel etc	1 set	L.S.	150
	Sub Total			28,000
POST HARVEST MANAGEMENT				
2	a. 260 Kg Capacity. Open Mouth Honey container with valve.	1	4800	4800
	b. Stainless buckets & vessels 15 ltrs cpty	2	600	1200
	Sub Total			6,000
TOTAL				34,000
B. Annual Operational Expenditure (Recurring)				
1	Sales of Honey			
	a. Honey Bottles, Labels & fees for certification	140	30	4200
	b. Carton box with partition (12 bottle capacity)	10	50	500
	c. Transport of packed honey to the market	LS	500	500
	d. Management support cost	LS	-	2000
	TOTAL			7200

C. Net expenses and Gross income

I NET EXPENSES				
Sl. No.	Particulars	Qty	Rate	Amount (In Rs.)
1	Recurring cost	-	-	7200
2	Depreciation on dead stock (2% of Non recurring materials)	L.S.	-	680
TOTAL				7880
II GROSS INCOME				
Sl. No.	Particulars	Qty	Rate	Amount
1	Sales of honey	70 Kg	1000	70,000

D. Net Profit:

Gross income – Net expenses.

Rs. 70,000/- – Rs.7,880/-

Annual Net profit from the project = Rs. 62,120/-

(Rupees Sixty Two Thousand One Hundred and Twenty)