

Abstract of Scale of Finance for Dairy Development

Sl.No.	Activity	Unit size	Working capital (in Rs.)
1	Dairy Farming (Cross Bred) cow (1+1)	1+1	60,000/-
2	Dairy Farming (Cross Bred) cow (5+5)	5+5	2,90,000/-
3	Dairy Farming Murrah Buffalo (1+1)	1+1	66,150/-
4	Heifer Rearing for 1 year -1 no.	1	40,275/-

1. Economics Dairy Farming (Cross Bred) (1+1)

Sl.No.	Particulars	Cost per Animal (in Rs.)	No. of Animal	Amount (in Rs.)
Working Capital (for 3 months) Milk yielding – 10.0 1ts. /cow				
1	Insurance charges for Animals @ 7.5% of Animal cost Rs. 70,000/- for 1 year.	5,250	2	10,500
2	Labour charges			0
3	Cost of concrete feed (2.0 kg + 4 Kg)= 6.0 kg X 90 days X Rs. 30/-	16,200	2	32,400
4	Cost of green fodder (20 kg X 90 days X Rs. 2.50/-)	4,500	2	9000
5	Cost of Dry Fodder (3 kg X 90 days X Rs. 5/-)	1,350	2	2,700
6	Vety. Aid – LS	500	2	1,000
7	Electricity charges – LS			600
8	Miscellaneous expenditure- LS	1900	2	3,800
Total Working Capital				60,000

2. Economics Dairy Farming (Cross Bred) (5+5)

Sl.No.	Particulars	Amount (in Rs.)
Working Capital (for 3 months) Milk yielding – 10.0 1ts. / cow		
1	Insurance charges for Animals @ 7.5% of Animal cost Rs.70,000/- for 1 year for 10 animals	52,500
2	Labour charges	0
3	Cost of concentrate feed (2 kg + 4 Kg)= 6 kg X Rs. 30/- X 90 days X 10 animals	1,62,000
4	Cost of green fodder (20 kg X 90 days X 10 animals X Rs. 2.50/-)	45,000
5	Cost of Dry Fodder (3 kg X 90 days X 10 animals X Rs. 5/-)	13,500
6	Vety. Aid - LS	3,500
7	Electricity charges – LS	1,500
8	Miscellaneous expenditure- LS	12,000
Total Working Capital		2,90,000

3. Economics Dairy Farming Murrah (1+1)

Sl. No.	Particulars	Cost per Animal (in Rs.)	No. of Animal	Amount (in Rs.)
Working Capital (for 3 months) Milk yielding – 8.0 lts. / She Buffalo				
1	Insurance charges for Animals @ 7.5% of Animal cost of Rs. 70,000/- for 1 year.	5,250	2	10,500
2	Labour charges			0
3	Cost of concentrate feed (2.5 kg+ 4 kg)= 6.5 kg X Rs. 30 X 90 days	17,550	2	35,100
4	Cost of green fodder (25kg X 90 days X Rs.2.50/-)	5,625	2	11,250
5	Cost of Dry Fodder (3kg X 90 days X Rs. 5/-)	1,350	2	2,700
6	Vety. Aid – LS	500	2	1000
7	Electricity charges – LS			600
8	Miscellaneous expenditure – LS	2500	2	5,000
	Total Working Capital			66,150

4. Economics of Heifer rearing (1 no.): Working Capital

Sl. No.	Particulars	Amount (in Rs.)
Working Capital for 1 year		
1	Insurance charges for 1 year @ 7.5% of Heifer cost – Rs.20,000/-	1,500
2	Cost of concentrate feed average 1.5 kg per day for 1 year. = 1.5 kg X 365 days X Rs. 30/-	16,425
3	Cost of green fodder average 15 kg per day for 1 year. = 15 kg X 365 days X Rs. 2.50/-	13,700
4	Cost of Dry Fodder average 2.0 kg per day for 1 year. = 2.0 kg X 365 days X Rs. 5/-	3,650
5	Vety. Aid – LS	2,000
6	Misc. Expenditure – LS	3,000
	Total Working Capital	40,275

Small Animal Development (SAD):

Sl. No.	Activity	Unit Size	Working Capital (in Rs.)
1	Sheep and Goat Rearing	10+1	36,500/-
2	Sheep and Goat Rearing	30+2	92,500/-
3	Pig Rearing	10+1	3,20,000/-

1. Sheep/ Goat Rearing (10+1)

Sl.No.	Particulars	Amounts(Rs.)
Working Capital (For one year)		
1	Insurance Charges for Animals@ Rs. 7.5% of total value of the animals (Rs. 75,000.00)	5,625/-
2	Cost of Feed	
	Ram/ Buck @ 1 no/ 120 days/0.25 kg/Rs. 32	960/-
	Ewe/ Doe @ 10 no / 120 days/ 0.25 kg/ Rs. 32	9,600/-
	Kid @24 no/ 30 days/ 0.15 kg/ Rs. 32	3,456/-
	Total	14,016/-
3	Cost of green fodder cultivation for 0.4 acre @ Rs. 12,000/- per acre	4,800/-
4	Veterinary Aid	
	Adult animal @ Rs. 150 per animal/year	1,650/
	Kid @ Rs. 75 per animal	1,800/-
	Total	3,450/-
5	Electricity charge @ Rs. 45 per animal/year	1,575/-
6	Miscellaneous expenditure (transportation, utensil, cleaning and water charge etc.)- LS	7,034/-
	Total Working Capital	36,500/-

2. Sheep/ Goat Rearing (30+2)

Sl. No.	Particulars	Amount in (Rs.)
Working Capital (For one year)		
1	Insurance charges for Animals @ Rs. 7.5% of total value of the animals (Rs. 215000.00)	16,125/-
2	Cost of Feed	
	Ram/ Buck @ 2 no./ 120 days/ 0.25 kg/ Rs. 32	1,920/-
	Ewe/ Doe @ 30 no./ 120 days/ 0.25 kg/ Rs. 32	28,800/-
	Kid @ 70 no./ 30 days/ 0.15 kg/ Rs. 32	10,080/-
	Total	40,800/-
3	Cost of green fodder cultivation for 1.2 acre @ Rs. 12,000 per acre	14,400/-
4	Veterinary Aid	
	Adult Animal @ Rs. 120 per animal	3,840/-
	Kid @ Rs. 60 per animal	4,200/-
	Total	8,040/-
5	Electricity Charges @ Rs. 45 per animal/year	4,590/-
6	Miscellaneous expenditure (Transportation, utensil, cleaning and water charge etc.) – LS	8,545/-
	Total Working Capital	92,500/-

3.Pig Rearing (10+1)

Sl.No.	Particulars	Amounts in (Rs.)
Working Capital (For One year)		
1	Insurance Charges for animals @Rs. 7.5% of total value of the animals (Rs. 68,000.00)	5,100/-
2	Cost of Concentrate feed	
	Boar/Sow @ 11 no./ 365 days/ 3 kg (40 %)/ Rs. 25	1,20,450/-
	Piglet @ 60 no./ 30 days/ 0.2 kg (30%)/ Rs. 28	3,024/-
	Fattener @ 60 no./ 180 days/ 1.5 kg (30 %) / Rs. 28	1,36,080/-
	Cost of Swill Feed	
	Boar/Sow@ 11 no./ 365 days/ 3 kg (60 %)/ Rs. 1	7,227/-
	Piglet @60 no./ 30 days/ 0.2 kg(70%)/ Rs. 1	252
	Fattener @ 60 no./ 180 days/ 1.5 kg (70%)/ Rs. 1	11,340/-
	Total	2,78,373/-
3	Veterinary Aid	
	Adult animal@ Rs. 300 per animal	3,300/-
	Piglet/ Fattener@ Rs. 150 per animal	18,000/-
	Total	21,300/-
4	Electricity Charges @ Rs. 45 per animal/Year	5,895/-
5	Miscellaneous expenditure (transport, cleaning and water charge etc.)- LS	9,332/-
	Total Working capital	3,20,000/-

Abstract of Scale of Finance for Animal Husbandry and Veterinary Services, Odisha for 2025-26

Sl.No.	Activity	Unit size	Working capital (in Rs.)
1.	Broiler Farming All-in all Out System	1,000	2,08,450/-
2.	Broiler Farming All-in all Out System	4,000	8,48,980/-
3.	Broiler Farming All-in all Out System	10,000	21,02,460/-
4.	Hybrid Layer-Cage System	1,000	4,15,000/-
5.	Hybrid Layer-Cage System	10,000(1:2)	41,82,300/-
6.	Hybrid Layer-Cage System	50,000(1:1:5)	1,31,20,500/-
7.	Semi commercial Duckery (1000 birds capacity)	1,000	2,51,040/-
8.	Desi Variety Birds Rearing in Semi Range System	100	20,000/-
9.	Quail farming (2000 birds capacity)	2000	72,000/-

1. Broiler 1000 (All in all out)

Particulars	Amount in Rs.
Working Capital (for 1 batch)	
Cost of chick @ Rs. 38/ chick for 1050 chicks (5% mortality coverage)	39,900/-
Cost of concentrate feed @ 3.5 kg feed per bird for 1050 birds @ Rs. 42/kg of feed	1,54,350/-
Vety. Aid @ Rs. 8/bird	8,000/-
Electricity charges	1,200/-
Miscellaneous charges	5,000/-

Labour cost- maintained by family labour	
Total Working Capital	2,08,450/-

2. Broiler 4000 Working Capital

Particulars	Amount in (Rs.)
Working Capital for 1 batch	
Cost of chick @ Rs. 38/chick for 4200 chicks (5% mortality coverage)	1,59,600/-
Cost of concentrate feed @ 3.5 kg feed per bird for 4200 birds@ Rs. 42/kg of feed	6,17,400/-
Vety. Aid @ Rs. 8/bird	32,000/-
Electricity charges	6,000/-
Miscellaneous charges	5,000/-
Labour Charges (2 labours)@Rs.345/day/labour for 42 days	28,980/-
Total Working Capital	8,48,980/-

3. Broiler 10000

Particulars	Amount in (Rs.)
Working Capital for 1 batch	
Cost of chick @ Rs. 38/ chick for 10,500 chicks (5% mortality coverage)	3,99,000/-
Cost of concentrate feed @ 3.5 kg per bird for 10,500 birds @ Rs. 42.00/kg of feed	15,43,500/-
Vety. Aid @ Rs. 8/bird	80,000/-
Electricity charges	12,000/-
Labour charges (4 labours) @ Rs. 345.00/ per day/ labour for 42 days	57,960/-
Miscellaneous charges	10,000/-
Total working capital	21,02, 460/-

4. Layer 1000 Working Capital

Particulars	Amount in (Rs.)
Cost of chick@ Rs. 40/ chick for 1050 chicks	42,000/-
Cost of concentrate feed	
a. Brooder-Grower Phase up to 20 wks @ 8.5 kg/bird @ Rs. 32/kg of feed for 1050 birds	2,85,600/-
b. Layer phase upto 10% of Laying @ 2 kg/ bird for 1000 birds (considering 5% mortality) @ Rs. 30.00/ kg of feed	60,000/-
Labour (LS)	10,000/-
Vety. Aid & Misc. & Rs. 15/- per bird	15,000/-
Electricity charges per batch (LS)	2,400/-
Total working capital	4,15,000/-

5. LAYER 10000(1:2)

Sl. No.	Particulars	Amount in (Rs.)
Working Capital (for 1 batch)		
1	Cost of Chick @ Rs. 40/ chick for 10, 500 chicks	4,20,000/-
2	Cost of Concentrate feed	
a	Brooder-Grower Phase@ 8.5kg/bird @Rs. 32/kg for 10,500 birds	28,56, 000/-
	Layer up to 10% of laying (occurs in 2 weeks time) @ 2kg/bird@ Rs. 30/kg of feed for 10,000 birds	5,60,000/-
	<u>Labour @ Rs. 345/day(Rs. 10,350.00 per month) for 18 months for 1 labour</u>	1,86,300/-
	Vety. Aid & <u>Misc. @ Rs. 15/ bird</u>	1,50,000/-
	Electricity charges	10,000/-
	Total Working Capital	41,82,300/-

6. LAYER 50000(1:1:5)

Sl. No.	Particulars	Amount in(Rs.)
Working Capital (for 1 batch)		
1	Cost of Chick @ Rs. 40/ chick for 31,500 chicks	12,60,000/-
2	Cost of Concentrate feed	
a	Brooder-Grower Phase@ 8.5kg/bird @Rs. 32/kg of feed for 31,500 birds	85,68,000/-
	Layer up to 10 % of laying @ 2kg/bird @ Rs. 30/kg for 31,500 birds	18,90,000/-
	Labour Cost (5 labours) @ Rs. 345/- per day (Rs. 10, 350/- per month) for 18 months	9,00,000/-
	Vety Aid & Misc @ Rs. 15/bird	4,72,500/-
	Electricity charges LS	30,000/-
	Total working capital	1,31,20,500/-
Brooder grower phase+ layer house-Birds will be procured @ 10,500 per batch in 3 phases to constitute one brooder		
10,500x 3-31,500/-		
Brooder- 10,500	Grower- 10,500	Layer house-10,500

7. Semi commercial Duckery (1000 birds capacity) Working capital

particulars	Amount in (Rs.)
Working capital for 1 batch	
Cost of Day old Ducklings @Rs. 40/ bird for 1050 birds (5% mortality coverage)	42,000/-
Cost of concentrate feed for 0-8 wks @2.24 kg feed per bird for 1050 bird @ (40gm/bird/day) @ Rs. 30/kg of feed	70,560/-
Cost of concentrate feed for 9-12 wks @ 1.68 kg feed per bird for 1050 bird @ (60gm/bird/day) @ Rs.25/kg of feed	44,100/-
Cost of concentrate feed for 13-24 wks @ 5.04 kg feed per bird for 525 bird @ (60gm/bird/day) @ Rs.30/kg of feed	79,380/-
Vety. Aid (Vaccination & medicine) @ Rs. 5/bird	5,000/-
Miscellaneous (Disinfectant & litter mat.)	5,000/-
Electricity charges LS	5,000/-
Labour cost- maintained by family labour	
Feed after 6 months will be maintained by the selling of eggs	
Total working capital	2,51,040/-

8. Deshi Variety Birds Rearing in Semi Range System: Working Capital

Particulars	Amount in (Rs.)
Working capital for 100 birds	
Cost of 4 wks old 105 nos of unsexed Deshi Variety birds @ Rs. 78/- per birds	8,190/-
Cost of feed @ 20g/bird/day @ 3.6 kg feed/ bird for 6 months with Rs. 30/- per kg of feed	11,340/-
Vety. Aid (Vaccination & medicine) @ Rs. 4.7/bird	470/-
Labour cost- maintained by family labour	
Total working capital	20,000/-

9. Quail Farming (2000 birds capacity): working capital

Sl. No.	Particulars	Amount in (Rs.)
Working Capital 2000 birds (for 8 batch in a year) All in all out system		
1	Cost of day old Chick @ Rs. 10/ chick of 2,200 chicks @ 10% mortality	22,000/-
2	Cost of Concentrate feed @ 0.6 kg feed per bird for 42 days @ Rs. 30/- per kg for 2200 birds	39,600/-
3	Vety. Aid @ Rs. 3/- per chick	6,000/-
4	Electricity charges	2,000/-
5	Misc charges (Disinfectant & litter mat.)	2,400/-
6	Labour cost – maintained by family labour	
	Total working capital	72,000/-

2000*0.25 kg of quail bird undressed *50/- per bird

Support to Farmers for “Establishment of Silage Making Unit”

(10 MT Capacity)

Cost structure for one surface silage making unit:

Sl. No.	Component	Amount in Rs.
1.	Cost of construction of cemented surface silo (Dimension: 6mt. X 4mt. X 1mt.)	33,000/-
2.	Cost of one motorized Chaff Cutter	25,000/-
3.	3 nos. of (5mt. X 2.5mt.) Silpauline Sheet of 120 GSM	3,000/-
	TOTAL:	61,000/-

Mode of release of subsidy:

Sl. No.	Instalments	Amount in Rs.
1.	After Construction of cemented silo pit	33,000/-
2.	After installation of motorized chaff cutter and completion of silage making process	28,000/-
	TOTAL:	61,000/-

Scale of finance for one acre perennial fodder cultivation unit

(Irrigated condition):

Crop: Hubrid Napier /CO-3/ CO-4/ Super Napier etc

Sl. No.	Item of work	Quantity & unit cost	Amount (in Rs.)
	Material Cost (Kind)		
1.	Cost of Planting Material	10,000 Nos. @ Rs. 1.00 per root/slip	10,000
2.	<u>Cost of Chemical Fertilizer</u>	100 kg. @ Rs. 25/- per kg	2,500
	i DAP (Di-Ammonium Phosphate)	50 kg. @ Rs. 18/- per kg	900
	ii MOP (Murate of Potash)	100 kg. @ Rs. 6/- per kg	600
	iii Urea		
3.	Cost of Cow dung manure	2 Tractor Trolley Load @ Rs. 1500/- per TTL	3,000
	Sub-Total		17,000
	Labour cost and Transportation (Cash)		
4.	Transportation of fertilizer	LS	3,000
5.	Ploughing & cleaning of Plot	By tractor @ 4 hours	6,000
6.	Application cost Fertilizer & Cow dung manure	By casual labour @ 4 Monday	1,800
7.	Planting of Root/ slip	By casual labour @ 10 Monday	4,500
8.	Intercultural operation (Earthing up, preparation of irrigation channel, weed cleaning etc)	By casual labour @ 40 Monday	18,000
	Sub-Total:		33,300
	GRAND TOTAL:		Rs.50,300/- OR Rs.50,000/-

One time subsidy after completion of the crop establishment

Scale of finance for one acre seasonal fodder cultivation unit

(Non-Irrigated condition):

Crop: Maize/ Sorghum

Sl. No.	Item of work	Quantity & unit cost	Amount (in Rs.)
	Material Cost (Kind)		
1.	Cost of Certified Seed	20 kg. @ Rs. 100/- per kg	2,000/-
2.	Cost of Urea	50 kg. @ Rs. 6/- per kg.	300/-
3.	Cost of DAP (Di-Ammonium Phosphate)	50 kg. @ Rs. 25/- per kg.	1,250/-
4.	Cost of Murate of Potash	30 kg. @ Rs. 18/- per kg.	540/-
5.	Cost of Cow dung Manure	3 Tractor trolley load with transportation	4,500/-
6.	Cost of Seed treating chemical	LS	410/-
	Sub- Total		9,000/-
	Labour cost and Transportation (Cash)		
7.	Land preparation by tractor	2.0 Hour	3,000/-
8.	Cost of casual labour for plot cleaning	10 Mondays @ Rs. 450/- per MD	4,500/-
9.	Cost of casual labour for application of manure and fertilizer	8 Mondays @ Rs. 450/- per MD	3,600/-
10.	Cost of labour for top dressing of Urea	3 Mondays @ Rs. 450/- per MD	1,350/-
11.	Cost of labour for harvesting	30 Mondays @ Rs. 450/- per MD	13,500/-
	Sub- Total:		25,950/-
	GRAND TOTAL:		34,950/- OR 35,000/-

One time subsidy after completion of the crop establishment

Scale of finance for one cemented Azolla production unit

Sl. No.	Item of work	Quantity & Unit cost	Amount (in Rs.)
Material Cost (Kind)			
1.	Cost of construction of cemented Azolla Pit of dimension 9' X 5' X1' with leak proofing	LS	16,000/-
	Sub-Total:		16,000/-
Other input cost (Cash)			
4.	Cost of green shade net of dimension 18' X 8'	LS	2,500/-
5.	Cost of 500 ml. Neem based pesticide	LS	500/-
6.	Two 10 liter capacity plastic bucket	LS	500/-
	Cost of 2 kg. Seed Azolla	LS	100/-
	Cost of 2 plastic strainers	LS	100/-
	Cost of bamboo frame over the Azolla Pit for fixing the green shead net	LS	3,300/-
	Sub- Total:		7,000/-
GRAND TOTAL:			23,000/-

One time subsidy after establishment of the Azolla production unit