



सत्यमेव जयते

GOVERNMENT OF MEGHALAYA
DIRECTORATE OF ANIMAL HUSBANDRY & VETERINARY
MEGHALAYA :: SHILLONG



Phone No.9436181849

Email : meghvety01@gmail.com

No. MVD/Dev-6 (TC)/2014/140

Dated Shillong, the 18th May, 2023

From : Dr. R. Ch. Sangma
I/c Director A.H & Veterinary,
Meghalaya, Shillong

To,
The Assistant General Manager
Meghalaya Cooperative Apex Bank Ltd.
Head Office, MG Road, Shillong-793001

Subject : **Fixation of Scale of Finance for the year 2023-24**

Reference : No.MCAB/HQ/ACD/SCALE OF FINANCE/2016/23 (2)/2023/525991,
dated 26.04.2023

Sir/ Madam,

With reference to the subject and your letter No. cited above, I have the honour to submit herewith the tentative Scale of Finance of various activities (including Unit Cost for KCC) under Animal Husbandry and Veterinary for the year 2023-24.

This is for favour of your information and necessary action.

Enclosed: As stated

Yours faithfully,


I/c Director of A.H & Veterinary,
Meghalaya, Shillong

SCALE OF FINANCE FOR 3 GILTS AND 1 BOAR PIGLETS BREEDING PURPOSE FOR 2023-24

Capital cost	Working capital (WC)								Income				Justification		
	Piglets	Feed	Vety. Aid	Transportation	Insurance Livestock	Insurance shed	Misc								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
60500	Shed construction @ 242/sqft for 250 sqft														
24200	Piglet (5-6 months) @ ₹6050/piglet														
40824	@1.5kg/pig/day x 180days = 6kg/day x 180 days = 1080/kg @ 37.80 kg.														
2420	@ ₹ 605/pig														
1815	Lump sum														
1210	@ 5% of piglet cost														
3025	@ 5% of shed construction cost														
6873	Lump sum (Labour charges)														
80367	Total working capital for one operating cycle (Col 2,3,4,5,6,7,8)														
80367	Total cost (scale of finance)														
24 Nos	Avg littler size per sow at weaning time 8x3=24														
4235	Avg sale price piglet at the age of 2-3 months (₹)														
101640	Sales realization from selling piglets (₹)														
3850	Sale of pig manure (LS) (₹)														
105490	Total sale realisation (₹)														
	A comparative studies with some other states-Labour charge is not included. As the working capital is at a minimal rate, so labour charge is included as Lump sum at Col-8														

Dr. R. Ch. Sangma
I/c Director A. H. & Veterinary
Meghalaya, Shillong.

Capital Cost	Working capital								Income					Justification	
	Piglets	Feed	Vety aid	Trans- portation	Insurance shed	Insurance	Misc								
72600															
19965															
51030															
910															
1815															
998															
3630															
2200															
80548															
80548															
110 kg															
330															
181500															
3850															
185350															
	A comparative studies with some other states-Labour charge is not included. As the working capital is at a minimal rate, so labour charge is included as Lump sum at Col-8														

Capital Cost	Working capital								Income					Justification	
	Piglets	Feed	Vety aid	Trans- portation	Insurance shed	Insurance	Misc								
72600															
19965															
51030															
910															
1815															
998															
3630															
2200															
80548															
80548															
110 kg															
330															
181500															
3850															
185350															
	A comparative studies with some other states-Labour charge is not included. As the working capital is at a minimal rate, so labour charge is included as Lump sum at Col-8														

SCALE OF FINANCE FOR 1 WEEK OLD 300 KUROILER CHICKS FOR 2023-24

Capital Cost	Working Capital (WC)							Income			Total Income			Remarks			
	Chicks	Feed	Vety. Aid	Transportation	Insurance shed	Misc											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
61800	Shed construction @ ₹206/sqft for 300 sqft.																
27000	@ ₹ 90/ chick for 300 chicks																
71280	@ 6/kg/ chick x 300=1800 @ ₹ 39.60/ kg																
1800	@ 6/bird for 300 chicks																
1210	Transportation (LS)																
3708	@ 6% of shed construction cost																
1138	Lump sum (Labour charges)																
106136	Total working capital for one operating cycle																
106136	Total cost (Scale of finance)																
1.8 kg	Avg body weight/ bird at time of selling in kg																
300	Avg sale price/kg (₹)																
153900	Sales realisation from selling a batch of 285 birds (with 5 % mortality)																
769500	Grand total sales realisation from selling 5 batches in a year																
3850	Sale of Poultry Manure (LS)																
773350	Total income (for 5 batches)																
	A comparative studies with some other states-Labour charge is not included. As the working capital is at a minimal rate, so labour charge is included as Lumsum at Col 7																


 (Dr. R. Ch. Sangma)
 I/c Director A. H. & Veterinary
 Meghalaya, Shillong.

SCALE OF FINANCE FOR 300 DAYS OLD CHICKS (BROILER CHICKEN) FOR 2023-24

Capital cost	Working capital (WC)								Income				Total income	Remarks		
	Chicks	Feed	Vety. Aid	Transportation	Insurance shed	Misc										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
61800	Shed construction 206/sqft for 300 sqft															
	@ ₹ 60/chick for 300 chicks															
	@ 4.5 kg/chick x 300=1350kgs@ ₹ 53.90/kg															
	@ ₹ 6.05 /bird for 300 chicks															
	Transportation (LS)															
	@ 5% of shed construction cost															
	Lump sum (Labour charges)															
	Total working capital for one operating cycle															
	Total cost (scale of finance)															
	Avg body weight/bird at time of selling in kg															
	Avg sale price/kg (₹)															
	Sales realization from selling a batch of 285 birds (with 5% mortality)															
	Grand total sales realisation from selling 5 batches in a year.															
	Sale of poultry manure (LS)															
	Total income															
	A comparative studies with some other states-Labour charge is not included. As the working capital is at a minimal rate, so labour charge is included as Lumsum at Col 7															


 (Dr. R.Ch. Sangma)
 I/c Director A. H. & Veterinary
 Meghalaya, Shillong.

SCALE OF FINANCE FOR 2 CROSS BREED DAIRY COWS FOR 2023-24.

Capital Cost	Working Capital										Income								
	Cows	Feed			Veteri- nary Aid	Trans- porta- tion	Insu- rance Shed	Insu- rance	Misc									Justification	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
58080	Shed construction @ 484/sqft for 120 sqft																		
198000	Cost per cow of 1st lactation @ ₹ 99,000 2 cows																		
19440	Green fodder @ 18kg/day/cow x 2 = 36kg x 180 days = 6480 kg @ ₹ 3/kg																		
35100	Conc. Feed @ 2.5 kg/day/cow x 2 = 5kg x 180 days = 900 kg @ 39kg																		
7920	Dry Fodder @ 2kg/cow/day x 2 = 4kg x 180 days = 720kg @ ₹ 11/per kg																		
1430	Veterinary Aid @ ₹ 715/cow																		
4840	Transportation (LS)																		
7920	Insurance livestock @ 4% of cattle cost																		
3485	Insurance shed @ 6% of construction cost																		
6752	Miscellaneous (Labour charges)																		
86887	Total working capital for one operating cycle (180 days) (Col 3,4,5,6,7,8,9,10)																		
86887	Total cost (Scale of finance)																		
270 days	Lactation period - 270 days/cow																		
10 litres	Av. Milk production per cow per day																		
55/-	Av. Sale price/litre of milk(₹)																		
5400	Total milk production in lactation (2x10x270)																		
297000	Sales realization from 5400 litre milk in 270 days (2x10x270x55)																		
15840	Sale of cowdung (LS)																		
312840	Total Sales																		
	A comparative studies with some other states - Labour Charge is not include. As the working capital is at a minimal rate, so labour Charge is included as Lump sum at Col-10																		

R.T.

(Dr. R. Ch. Sangma)
I/c. Director A.H. & Veterinary,
Meghalaya, Shillong.