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दिनांक 06.05.2022 को सचिव, कृषि विभाग-सह-अध्यक्ष, राज्य स्तरीय तकनीकी समिति की अध्यक्षता में राज्य के विभिन्न फसलों, पशुपालन, मत्स्य, गन्ना एवं विभिन्न प्रकार के सब्जियों एवं फलों से संबंधित वित्तमान (Scale of Finance) के निर्धारण के संबंध में संपन्न बैठक की कार्यवाही।

राज्य स्तरीय तकनीकी समिति (SLTC) की बैठक में निम्न सदस्यों ने उपस्थित होकर भाग लिये।

1. Dr. N. Saravana Kumar, I.A.S, Secretary, Agriculture
2. Sri Sawan Kumar, I.A.S, Director, Agriculture
3. Sri Nand Kishore, I.F.S, Director, Horticulture
4. Sri Akhilesh Kumar, M.D, BSCB, Patna
5. Sri B.D. Nayak, D.G.M, NABARD
6. Dr. S.B. Singh, Regional Director, A.R.J., Patna
7. Sri P.K. Mishra, AGM, NABARD
8. Sri Ravi Chandra Dhariya, Chief Manager, BOI
9. Sri Hari Om Keshav, Manager, UBI
10. Sri Rishi Raj, Manager, DBGB
11. Sri Shiv Prakash Jha, AGM, SLBC
12. Sri G.M. Sangale, Farm Sector Tech. officer, SBI
13. Sri Prabhat Ranjan, Regional Manager, UBGB, Hajipur
14. Sri Alok Kumar, R.O, UBGB, Hajipur
15. Sri Tapan Kumar Pradhan, Chief Manager, BOB
16. Sri Deo Bhushan, Senior Manager, BOB
17. Sri Ashutosh Kumar, Rural Development Officer(IOB)
18. Srimati Ruchi Kumari, Manager, UCO Bank
19. Sri Jitendra Kumar, Senior Manager, Indian Bank
20. Sri V.K.Singh, AGM, Indian Bank
21. Sri Prashant Sinha, Regional Head, ICICI Bank
22. Sri Uma Prasad, Manager, ICICI Bank
23. Md. Mojibur Rahman, RCS, Bihar, Patna
24. Sri S.K. Choudhary, Joint Director, Agriculture Statistics
25. Sri D.N.Singh, Cane Development
26. Sri Anil Kumar, SBI, CM, LHO, Patna
27. Sri Pawan Bhatia, Chief Manager, PNB
28. Dr. Vijay Kumar Singh, Planning Officer, Animal Husbandry Directorate
29. Dr. Pramod Kumar, Leave Reserve Officer
30. Sri Rudra Datta, AGM, Central Bank of India Zo.
31. Sri Suman Kumar, Senior Manager, Central Bank of India Zo
32. Md. RASHID FAROOQUI, Dy. Director, Fisheries

दिनांक 06.05.2022 को सचिव, कृषि की अध्यक्षता में आयोजित राज्य स्तरीय तकनीकी समिति की बैठक में विभिन्न फसलों, पशुपालन, मत्स्य, गन्ना एवं विभिन्न प्रकार के सब्जियों एवं फलों के वर्ष 2022.-23 के वित्तमान (Scale of Finance) के निर्धारण करने के संबंध में प्राप्त प्रस्तावों पर समीक्षोपरान्त निम्नांकित निर्णय लिया गया:-

1. वित्तीय वर्ष 2021-22 में विभिन्न फसलो के लिए स्वीकृत वित्तमान (Scale of Finance) की समीक्षा करते हुए विभिन्न सम्बन्धित विभागों एवं बैंकों के प्रतिनिधियों से वार्त्ता एवं उनके अनुशंसा के आलोक में वित्तीय वर्ष 2022-23 का वित्तमान (Scale of Finance) का निर्धारण किया गया।
2. विभिन्न बैंकों के अनुरोध पर वित्तीय वर्ष 2023-24 के वित्तमान निर्धारण में दो पात्र कृषकों को भी विशेष आमंत्रित सदस्य के रूप में राज्य स्तरीय तकनीकी समिति की बैठक में रखने का निर्णय लिया गया।
3. वित्तीय वर्ष 2021-22 में पशुपालन प्रक्षेत्र के अन्तर्गत मूर्गीपालन, बकरीपालन, भेड.पालन, मत्स्य एवं दुग्ध आदि के वित्तमान (Scale of Finance) निर्धारण पर विचार किया गया। पशुपालन निदेशालय, बिहार, पटना से प्राप्त वित्तमान की गणना के अनुसार पशुपालन प्रक्षेत्र अन्तर्गत लेयर पोल्ट्री फार्मिंग (1000/5000/10000 क्षमता) ब्रायलर पोल्ट्री फार्मिंग (1000/2000/3000/4000/5000 क्षमता) इत्यादि के लागत दर का वित्तमान (Scale of Finance) निर्धारण किया गया एवं साथ ही वर्ष 2021-22 में निर्धारित वित्तमान (Scale of Finance) पर विभागीय अनुशंसा के आलोक में वित्तीय वर्ष 2022-23 के लिए वित्तमान का निर्णय लिया गया। इस पर कमिटी द्वारा सहमति व्यक्त की गई।
4. वित्तीय वर्ष 2021-22 में Dairy & Fisheries के लिए स्वीकृत वित्तमान (Scale of Finance) की समीक्षा एवं प्राप्त अनुशंसा के आलोक में वित्तीय वर्ष 2022-23 के लिए वित्तमान का निर्धारण किया गया। गन्ना आयुक्त द्वारा वित्तीय वर्ष 2022-23 के लिए समर्पित वित्तमान (Scale of Finance) को स्वीकृत किया गया। निदेशक उद्यान द्वारा वित्तीय वर्ष 2022-23 के लिए फल-सब्जी के लागत के अनुरूप समर्पित वित्तमान (Scale of Finance) की राशि को स्वीकृत किया गया।
5. उक्त आलोक में वित्तमान (Scale of Finance) निम्न प्रकार है -

A. SCALE OF FINANCE- CROPS

Cost of Cultivation per acre and Scale of Finance of different Crops per acre for the financial year 2022-23

Name of Crop	Scale of Finance sanctioned for the financial year 2020-21 (Rupees per Acre)	Scale of Finance (Rupees per Acre) sanctioned for the financial year 2021-22	Scale of Finance (Rupees per Acre) sanctioned for the financial year 2022-23
Paddy	23400	25740	28800
Wheat	20800	22880	26300
Maize(Kharif)	19500	21450	24500
Maize(Rabbi)	28600	31460	36200
Oilseed	15600	17160	19200
Arhar	18200	20020	23500
Moong	15600	17160	19600
Gram	20150	22165	25300
Pea	18850	20735	23900
Lentil/Massur	16900	18590	21400

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B. SCALE OF FINANCE HORTICULTURAL CROPS

Annexure			
Si.	Items	Scale of Finance (Rupees per hectare) sanctioned for FY: 2021- 22(Recurring Cost) in Lakh/ha.	Scale of Finance (Rupees per hectare) sanctioned for FY: 2022- 23(Recurring Cost) in Lakh/ha.
1	Strawberry	Rs. 1.25 lakh/ha	1.37
2	Banana (sucker)	Rs. 0.21875 lakh/ha	0.24
3	Pineapple (sucker)	Rs. 0.21875 lakh/ha	0.24
4	Banana (TC)	Rs. 0.3125 lakh/ha	0.34
5	Pineapple (TC)	Rs. 0.3125 lakh/ha	0.34
6	Papaya	Rs. 0.60 lakh/ha	0.66
7	High density planting Mango	Rs. 0.40 lakh/ha	0.44
8	Other Fruit crops	Rs. 0.40 lakh/ha	0.44
9	All Type of Vegetables	Rs. 0.50 lakh/ha	0.55
10	Cut Flowers	Rs. 0.40 lakh/ha	0.44
11	Bulbous Flowers	Rs. 1.50 lakh/ha	1.65
12	Loose Flowers	Rs. 0.40 lakh/ha	0.44
13	Seed spice and Rhizomatice spices	Rs. 0.30 lakh/ha	0.33
14	Perennial spices (black pepper, cinnamon, clove and nutmeg)	Rs. 0.50 lakh/ha	0.55
15	Cost intensive aromatic plants (patchouli, geranium, rosemary etc)	Rs. 1.00lakh/ha	1.1
16	Other aromatic paints	Rs. 0.40 lakh/ha	0.44
17	Makhana	Rs. 0.97 lakh/ha	1.06
18	Mushroom (50 bags)	Rs. 0.03 lakh/ha	0.033
19	Bee Keeping (50 boxes) (Sugar, Medicine Transport for migration , labour cost)	Rs. 0.60 lakh/ha	0.66

C. SCALE OF FINANCE – SUGARCANE CULTIVATION

Cost of cultivation of Sugarcane (Rs/ha) for 2022-23 cropping season

Sl. No.	Particulars	Year 2022-23 Amount (in Rs)
1	Field Preparation	13100
2	Seed cane price	30000

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3	Planting of Sugarcane	6000
4	Irrigation	10500
5	Manure, fertilizer and application	27600
6	Plant protection	10000
7	Handling cost of seeds (Harvesting, Transportation & Handling cost)	12000
8	Weed control	12000
9	Rouging of diseased and insect pests affected plants	5000
10	Miscellaneous expenditure	10000
	Total-	136200

D. SCALE OF FINANCE- POULTRY SECTOR

1. Working Capital for Layer Poultry Farm (1,000 Capacity)

For rearing 1,000 Female upto 6 months of age (26 weeks)	Rate	Scale of Finance Sanctioned Amount FY 2021-22	Scale of Finance Sanctioned for FY. 2022-23
Cost of day old 1,000 chicks	@ Rs.44 / bird	42,000	44,000
Cost of 11,000 Kg feed (approx.)	@ Rs. 26 / Kg.	2,53,000	2,86,000
Cost of Electricity, water, Medicines, Vaccination, Litter etc.	@ Rs. 30/bird	30,000	30,000
Cost of Insurance (Laying birds estimated price-2.40 lakh upto 72 weeks age)	@Rs. 5.6%	13,440	13,440
Total		3,38,440	3,73,440
	or	3,39,000	3,74,000



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2. Working Capital for Layer Poultry Farm (5,000 Capacity)

For rearing 5,000 Female upto 6 months of age (26 weeks)	Rate	Scale of Finance Sanctioned Amount FY 2021-22	Scale of Finance Amount Sanctioned for FY. 2022-23
Cost of day old 5,000 chicks	@ Rs.44 / bird	2,10,000	2,20,000
Cost of 55,000 Kg feed (approx.)	@ Rs. 26 / Kg.	12,65,000	14,30,000
Cost of Electricity, Water, Medicines, Vaccination, Litter etc.	@ Rs. 30 / bird.	1,50,000	1,50,000
Cost of Labour (2 Nos) for six months	@ Rs. 15,000/	90,000	90,000
	month		
Cost of Insurance . (Laying birds estimated price - 12.00 lakh, upto 72 weeks age)	@ 5.6%	67,200	67,200
TOTAL		17,82,200	19,57,200
	Or	17,83,000	19,58,000

3. Working Capital for Layer Poultry Farm (10,000 Capacity)

For rearing 10,000 Female upto 6 months of age (26 weeks)	Rate	Scale of Finance Sanctioned Amount FY 2021-22	Scale of Finance Sanctioned Amount for FY. 2022-23
Cost of day old 10,000 chicks	@ Rs.44 / bird	4,20,000	4,40,000
Cost of 1, 10,000 Kg feed (approx.)	@ Rs. 26 / Kg.	25,30,000	28,60,000
Cost of Electricity, Water, Medicines, Vaccination, Litter etc.	@ Rs. 30 / bird.	3,00,000	3,00,000
Cost of Labour (3 Nos) for six months	@ Rs. 22,500/	1,35,000	1,35,000
	month		
Cost of Insurance (Laying birds estimated price – 24.00 lakh, upto 72 weeks age)	@ 5.6%	1,34,400	1,34,400
TOTAL		35,19,400	38,69,400
	Or	35,20,000	38,70,000

4. Working Capital for Broiler Poultry Farm (1,000 Capacity)

For rearing 1,000 Female upto 40 days of age)	Rate	Scale of Finance Sanctioned Amount FY 2021-22	Scale of Finance Amount Sanctioned for FY. 2022-23
cost of day old 1,000 chicks	@ Rs.45 / bird	45,000	45,000
Cost of feed -			
(a)Pre-Starter-500 kg.(10 bags of 50 kg. each)	@ Rs. 38 / Kg.	17,000	19,000
(b)Starter-1000 kg.(20 bags of 50 kg. each)	@ Rs. 36 / kg.	32,000	36,000
(c)Finisher-2000 kg.(40 bags of 50 kg. each)	@ Rs. 34 / kg.	60,000	68,000
Cost of Litter, Electricity, Water, Medicines, Vaccination etc	@ Rs. 10 / bird	10,000	10,000
cost of Insurance . (Broiler poultry estimated price – 1.71 lakh insurance rate per annum)	@ 4.8%	8,208	8,208
TOTAL		1,72,208	1,86,208
	Or	1,73,000	1,87,000

5. Working Capital for Broiler Poultry Farm (2,000 Capacity)

For rearing 2,000 Female upto 40 days of age)	Rate	Scale of Finance Sanctioned Amount FY 2021-22	Scale of Finance Amount Sanctioned for FY. 2022-23
cost of day old 2,000 chicks	@ Rs.45 / bird	90,000	90,000
Cost of feed -			
(a)Pre-Starter-1000 kg.(20 bags of 50 kg. each)	@ Rs. 38 / Kg.	34,000	38,000
(b)Starter-2000 kg.(40 bags of 50 kg. each)	@ Rs. 36 / kg.	64,000	72,000
(c)Finisher-4000 kg.(80 bags of 50 kg. each)	@ Rs. 34 / kg.	1,20,000	1,36,000
Cost of Litter, Electricity, Water, Medicines, Vaccination etc	@ Rs. 10 / bird	20,000	20,000

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Cost of Labour (per lot)	@ Rs. 7500 / month	11,250	11,250
Cost of Insurance . (Broiler poultry estimated price – 3.42 lakh insurance rate per annum)	@ 4.8%	16,416	16,416
TOTAL		3,55,666	3,83,666
	Or	3,56,000	3,84,000

6. Working Capital for Broiler Poultry Farm (3,000 Capacity)

For rearing 3,000 broiler upto 40 days of age	Rate	Scale of Finance sanctioned Amount FY: 2021-22	Scale of Finance sanctioned Amount FY: 2022-23
	@ Rs. 45/bird.	135,000	1,35,000
(a) Pre-Starter - 1500 Kg. (30 bags of 50 kg. each)	@ Rs. 38/Kg.	51,000	57,000
• (b)Starter-3000 kg.(60 bags of 50 kg. each)	@ Rs. 36/Kg.	96,000	1,08,000
(c)Finisher-6000 kg.(120 bags of 50 kg. each)	@ Rs. 34/Kg.	1,80,000	2,04,000
• Cost of Litter, Electricity, Water, Medicines, Vaccination etc.	@ Rs. 10/bird.	30,000	30,000
Cost of insurance-(Broiler Poultry estimated price-5.13 lakh, insurance rate per annum)	@ 4.8%	24,624	24,624
Total		5,16,624	5,58,624
	or	5,17,000	5,59,000

7. Working Capital for Broiler Poultry Farm (4,000 Capacity)

For rearing 4,000 broiler upto 40 days of age	Rate	Scale of Finance sanctioned Amount FY: 2021-22	Scale of Finance sanctioned Amount FY: 2022-23
• Cost of day old 4,000 chicks	@ Rs. 45/bird.	180,000	1,80,000
• Cost of feed -			
(a) Pre-Starter - 2000 Kg. (40 bags of 50 kg. each)	@ Rs. 38/Kg.	68,000	76,000
(b) Starter - 4000 Kg. (80 bags of 50 kg. each)	@ Rs. 36/Kg.	128,000	1,44,000

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(c) Finisher - 8000 Kg. (160 bags of 50 kg. each)	@ Rs. 34/Kg.	2,40,000	2,72,000
• Cost of Litter, Electricity, Water, Medicines, Vaccination etc.	@ Rs. 10/bird.	40,000	40,000
• Cost of Insurance - (Broiler poultry estimated price - 6.84 lakh, insurance rate per annum)	@4.8%	32,832	32,832
TOTAL -		6,88,832	7,44,832
	Or	6,89,000	7,45,000

8. Working Capital for Broiler Poultry Farm (5,000 Capacity)

For rearing 5,000 Female upto 40 days of age)	Rate	Scale of Finance Sanctioned Amount FY 2021-22	Scale of Finance Amount Sanctioned for FY. 2022-23
cost of day old 5,000 chicks	@ Rs.45 / bird	2,25,000	2,25,000
Cost of feed -			
(a) Pre-Starter - 2500 Kg. (50 bags of 50 kg. each)	@ Rs. 38 / Kg.	85,000	95,000
(b) Starter - 5000 Kg. (100 bags of 50 kg. each)	@ Rs. 36 / kg.	1,60,000	1,80,000
(c) Finisher - 10000 Kg. (200 bags of 50 kg. each)	@ Rs. 34 / kg.	3,00,000	3,40,000
Cost of Litter, Electricity, Water, Medicines, Vaccination etc	@ Rs. 10 / bird	50,000	50,000
Cost of Labour (per lot, 2 Nos.)	@ Rs. 15000 / month	22,500	22,500
Cost of Insurance . (Broiler poultry estimated price – 8.55 lakh insurance rate per annum)	@ 4.8%	41,040	41,040
TOTAL		8,83,540	9,53,540
	Or	8,84,000	9,54,000

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E. SCALE OF FINANCE- GOAT SECTOR

1. Working Capital for Goat Farm (20+1 Capacity)

For rearing 20 goats and 1 buck (mature/ breedable) for 8 months	Rate	Scale of Finance Sanctioned Amount FY 2021-22	Scale of Finance (in Rupees) Sanctioned for FY. 2022-23
• Cost of Feed (concentrate) for eight months (250 gms./goat/day = 60 Kg./goat)	@ Rs. 22/Kg.	24,000	26,400
• Cost of Feed (concentrate) for eight months (300 gms./buck/day = 72 Kg./buck)	@ Rs. 22/Kg.	1,440	1,584
• Cost of Electricity, Water, Medicines, Vaccination etc.	@ Rs. 100/goat	2,100	2,100
• Cost of Insurance - (for goat and buck, annual insurance rate)	@ 4.0%	3,400	3,400
TOTAL -		30,940	34,484
	Or	31,000	34,000

2. Working Capital for Goat Farm (40+2 Capacity)

For rearing 40 goats and 2 bucks (mature/breedable) for 8 months	Rate	Scale of Finance Sanctioned Amount FY 2021-22	Scale of Finance (in Rupees) Sanctioned for FY. 2022-23
• Cost of Feed (concentrate) for eight months (250 gms./goat/day = 60 Kg./goat)	@ Rs. 22/Kg.	48,000	52,800
• Cost of Feed (concentrate) for eight months (300 gms./buck/day = 72 Kg./buck)	@ Rs. 22/Kg.	2,880	3,168
• Cost of Electricity, Water, Medicines, Vaccination etc.	@ Rs. 100/goat	4,200	4,200
• Cost of Insurance - (for goat and buck, annual insurance rate)	@ 4.0%	6,800	6,800
TOTAL -		61,880	66,968
	Or	62,000	67,000

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3. Working Capital for Goat Farm (100+5 Capacity)

For rearing 100 goats and 5 bucks (mature/breedable) for 8 months	Rate	Scale of Finance Sanctioned Amount FY 2021-22	Scale of Finance (in Rupees) Sanctioned for FY. 2022-23
• Cost of Feed (concentrate) for eight months (250 gms./goat/day = 60 Kg./goat)	@ Rs. 22/Kg.	1,20,000	1,32,000
• Cost of Feed (concentrate) for eight months (300 gms./buck/day = 72 Kg./buck)	@ Rs. 22/Kg.	7,200	7,920
• Cost of Electricity, Water, Medicines, Vaccination etc.	@ Rs. 100/goat	10,500	10,500
• Cost of Insurance - (for goat and buck, annual insurance rate)	@ 4.0%	17,000	17,000
• Cost of labour (2 Nos. for 8 months)	@ Rs. 15000/month	1,20,000	1,20,000
TOTAL -		2,74,700	2,87,420
	Or	2,75,000	2,88,000

F. SCALE OF FINANCE- Sheep SECTOR

1. Working Capital for 21 Sheep (20 Ewes + 1 Ram) Herd

For rearing 20 Ewes and 1 Ram (mature/breedable) for 4 months	Rate	Scale of Finance Sanctioned Amount FY 2021-22	Scale of Finance (in Rupees) Sanctioned for FY. 2022-23
• Cost of Feed (concentrate) for Four months (200 gms./Ewe/day = 24 Kg./Ewe)	@ Rs. 22/Kg.	9,600	10,560
• Cost of Feed (concentrate) for Four months (250 gms./Ram/day = 30 Kg./Ram)	@ Rs. 22/Kg.	600	660
• Cost of Dry Fodder for Four months (250 gms./Ewe or Ram/day = 30 Kg./Ram)	@ Rs. 10/Kg.	5,040	6,300
• Cost of Electricity, Water, Medicines, Vaccination etc.	@ Rs. 100/sheep	2,100	2,100

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• Cost of Insurance - (for Ewes and Ram, annual insurance rate)	@ 4.0%	3,400	3,400
TOTAL -		20,740	23,020
	Or	21,000.00	23,000

2. Working Capital for 42 Sheep (40 Ewes + 2 Ram) Herd

For rearing 40 Ewes and 2 Ram (mature/breedable) for 4 months	Rate	Scale of Finance Sanctioned Amount	Scale of Finance (in Rupees) Sanctioned for FY. 2022-23
• Cost of Feed (concentrate) for Four months (200 gms./Ewe/day = 48 Kg./Ewe)	@ Rs. 22/Kg.	19,200	21,120
• Cost of Feed (concentrate) for Four months (250 gms./Ram/day = 30 Kg./Ram)	@ Rs. 22/Kg.	1,200	1,320
• Cost of Dry Fodder for Four months (250 gms./Ewe or Ram/day = 30 Kg./Ram)	@ Rs. 10/Kg.	10,080	12,600
• Cost of Electricity, Water, Medicines, Vaccination etc.	@ Rs. 100/sheep	4,200	4,200
• Cost of Insurance - (for Ewes and Ram, annual insurance rate)	@ 4.0%	6,800	6800
TOTAL -		41,480	46,040
	Or	42,000	46,000

G. SCALE OF FINANCE- PIG SECTOR

1. Working Capital for Pig Rearing (2+1 Capacity)

For rearing 2 Sow and 1 Boar for 7 months	Rate	Scale of Finance (in Rupees) Sanctioned for FY. 2022-23
• Cost of Feed (concentrate) for seven months (2.5kg./Sow/day = 525 Kg./Sow)	@ Rs. 23/Kg.	24,150
• Cost of Feed (concentrate) for eight months (3kg./Boar/day = 630 Kg./Boar)	@ Rs. 23/Kg.	14,490
• Cost of Electricity, Water, Medicines, Vaccination etc.	@ Rs. 100/Pig	300
• Cost of Insurance - (for Pig annual insurance rate)	@ 5.0%	900
TOTAL -		39,840
	Or	40,000

2. Working Capital for Pig Rearing (10+1 Capacity)

For rearing 10 Sow and 1 Boar for 7 months	Rate	Scale of Finance (in Rupees) Sanctioned for FY. 2022-23
• Cost of Feed (concentrate) for seven months (2.5kg./Sow/day = 525 Kg./Sow)	@ Rs. 23/Kg.	1,20,750
• Cost of Feed (concentrate) for eight months (3kg./Boar/day = 630 Kg./Boar)	@ Rs. 23/Kg.	14,490
• Cost of Electricity, Water, Medicines, Vaccination etc.	@ Rs. 100/Pig	1,100
• Cost of Insurance - (for Pig annual insurance rate)	@ 5.0%	3,300
TOTAL -		1,39,640
	Or	1,40,000

H. SCALE OF FINANCE- Fisheries Sector

INPUT COST FOR DIFFERENT SCHEMES

Scheme		Input cost/Ha	InPut Cost /Acre
Pond Fisheries	Carp Culture	4.0 Lakh/Ha.	1.6 Lakh/Acre
	Prawn Culture		
	Tilapia Culture		
	Mangur Culture		

1. Input Cost for Pond Fisheries

Input cost for Pond Fisheries under PMMSY

Model estimate for Advance Inputs Schemes for Pond Fisheries of 1 hectare of water area
Year 2022-23

Sl. No.	Particulars/Items	Quantity/Hectare	Unit	Net Quantity	Rate	Amount
A	Fish seed					
1	Advance Fingerlings Size>-50gms.6000 nos=300K.G.	300.00.	K.G.	300.00	300.00	90000.00
B	Manuring & fertilization					
2	Liming	400 .00	K.G.	400.00	20.00	8000.00

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3	De-oiled mustered oil cake	0.500	Ton	0.50	20000.00	10000.00
C	Formulated commercial feed					
4	Sinking pellet feed	2500 .00	K.G.	2500.00	34.00	85000.00
5	Floating feed (for Inst. qr)	3500.00	K.G.	3500.00	46.00	161000.00
D	Chemical & medicines etc.					
6	KMn04,, Probiotic, Mineral mixture, therapeutic agent etc.			L.S	35000.00	35000.00
7	Miscellaneous expenses			LS	11000.00	11000.00
				Total		400000.00

Production and Income Analysis

1	Survival	%	85%
2	Av. Size at harvest	K.G.	1.00
3	Total Production	K.G.	5000.00
4	Farm Gate Sale Price	Rs./K.G.	150.00
5	Gross	Lakh	7.500

Note:- The price of the above mentioned items are indicative only, the actual prices and items may vary as per the local marketing conditions. However, for subsidy calculation purposes the amount will be restricted to rupees four lakh only towards input cost.

***Expenditure for Seed and Feed is mandatory**

2. Input Cost for Carp Culture

Operational Cost for one crop(one year) 2.50 Acre or 1 Hectare.

Sl. No.	Item	Quantity/ Hectare	Unit	Net Quantity	Rate	Amount
A	Analysis of Expenditure					
a	Fish Seed-					
1	Advance fingerlings Size > 50 gms.6000 nos=300 K.G	300	K.G.	300	300	90000.00
b	Manuring & Fertilization-					
2	Liming	400	K.G.	400	20	8000.00

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3	De-oiled mustered oil cake	0.5	Ton	0.5	20000	10000.00
c	Formulated commercial feed					
4	Sinking pellet feed	2500	K.G.	2500	34	85000.00
5	Floating Feed (for last qr.)	3500	K.G.	3500	46	161000.00
d	Chemical & Medicines-					
6	Kmn04, Probiotics, Mineral mixture, Therapeutic agent etc.			L.S	35000	35000.00
7	Miscellaneous			L.S	11000	11000.00
				Total	400000.00	
B	Analysis of Expenditure					
8	Production(Kg.)					
9	Income@Rs.150/Kg.					4500
C	Profit					675000.00
						275000.00

Note:- The price of the above mentioned items are indicative only, the actual prices and items may vary as per the local marketing conditions. However, for subsidy calculation purposes the amount will be restricted to rupees four lakh only towards input cost.

***Expenditure for Seed and Feed is mandatory**

3. Input Cost for Pangasius Culture

OPETATIONAL COST for two crop (one year) 2.50 Acre or 1 Hectare.

Sl. No.	Item	Quantity/ Hectare	Unit	Net Quantity	Rate	Amount
A	Analysis of Expenditure					
a	Fish Seed-					
1	Fingerlings 10,000 Nos/Hat/crop for 2 crops/year	20000	K.G.	20000	2	40000.00
b	Manuring & Fertilization-					

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2	Liming	400	K.G.	400	20	8000.00
c	Formulated commercial feed					
3	Floating Feed	7150	K.G.	7150	46	328900.00
		3500	K.G.	3500	46	161000.00
d	Chemical & Medicines-					
4	Kmn04, Probiotics, Mineral mixture, Therapeutic agent etc.			L.S	26000	20000.00
5	Miscellaneous			L.S	11000	5000.00
				Total		401900.00 Or 400000.00
B	Analysis of Expenditure					
6	Production(Kg.)					6500
7	Income@Rs.100/Kg.					650000.00
C	Profit					250000.00

Note:- The price of the above mentioned items are indicative only, the actual prices and items may vary as per the local marketing conditions. However, for subsidy calculation purposes the amount will be restricted to rupees four lakh only towards input cost.

***Expenditure for Seed and Feed is mandatory**

4. Input Cost for Prawn Culture

OPETATIONAL COST for two crop(one year) 2.50 Acre or 1 Hectare.

Sl. No.	Item	Quantity/ Hectare	Unit	Net Quantity	Rate	Amount
A	Analysis of Expenditure					
a	Fish Seed-					
1	PL 10-PL 20 larvae @25,000 per crop for 2 crops/year	50000	K.G.	50000	3	1,50,000.00
b	Manuring & fertilization-					
2	Liming	400	K.G.	400	20	8000.00

c	Formulated commercial feed					
3	Sinking pellet feed	5625	K.G.	5625	34	1,91,250.00
d	Chemical & Medicines					
4	Kmn04, Probiotics, Mineral mixture, Therapeutic agent etc.			L.S	3875 0	38,750.00
5	Miscellaneous			L.S	1200 0	12,000.00
				Total		400000.00
B	Analysis of Income					
6	Production(Kg.)					5625
7	Income@Rs.250/Kg.					14,06,250.00
C	Profit					10,06,250.00

5. Input For Tilapia Culture

OPETATIONAL COST for two crop(one year) 2.50 Acre or 1 Hectare.

Sl. No.	Item	Quantity/ Hectare	Unit	Net Quantity	Rate	Amount
A	Analysis of Expenditure					
a	Fish Seed-					
1	Tilapia Fingering 10000 Nos./year	10000	K.G.	10000	3.5	35,000.00
B	Manuring & fertilization-					
2	Liming	400	K.G.	400	20	8000.00
3	De-oiled mustered oil cake	0.5	Ton	0.5	20000	10,000
c	Formulated Commercial feed					

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4	Sinking pellet feed	3300	K.G.	3300	34	1,12,200
5	Floating Feed (for last qr.)	4950	K.G.	4950	46	2,27,700
d	Chemical & Medicines			L.S	12000	12,000.00
6	Kmn04, Probiotics, Mineral mixture, Therapeutic agent etc.			L.S	20000	20000
7	Miscellaneous			L.S	8000	8000
				Total		420900
				or		400000.00
B	Analysis of Income					
6	Production (Kg.)					4500
7	Income@Rs.250/Kg.					6,07,500
C	Profit					2,07,500

Note:- The price of the above mentioned items are indicative only, the actual prices and items may vary as per the local marketing conditions. However, for subsidy calculation purposes the amount will be restricted to rupees four lakh only towards input cost.

5. Input for Magur Culture

OPERATIONAL COST for two crop(one year) 2.50 Acre or 1 Hectare.

Sl. No.	Item	Quantity/ Hectare	Unit	Net Quantity	Rate	Amount
A	Analysis of Expenditure					
a	Fish Seed-					
1	Magur Fingering 250000 Nos./crop=50000 Nos./year	50000	K.G.	50000	3.5	1,00,000
B	Manuring & fertilization-					
2	Liming	400	K.G.	400	20	8000.00
3	De-oiled mustered oil cake	0.5	Ton	0.5	20000	10,000
c	Formulated Commercial feed					
4	Sinking pellet feed	7560	K.G.	7560	34	2,57,040
d	Chemical & Medicines					
5	Kmn04. Probiotics, Mineral mixture, Therapeutic agent etc.			L.S	25000	25000
7	Miscellaneous			L.S	8000	8000
				Total		4,08,040
				or		400000.00
B	Analysis of Income					
8	Production (Kg.)					6300
7	Income@Rs.200/Kg.					12,60,000
C	Profit					8,60,000

Note:- The price of the above mentioned items are indicative only, the actual prices and items may vary as per the local marketing conditions. However, for subsidy calculation purposes the amount will be restricted to rupees four lakh only towards input cost.

***Expenditure for Seed and Feed is mandatory**



7. Soil water testing Kit and Aerator

Sl. No.	Items	Net Quantity	Amount
1	Digital PH meter, Dissolved Oxygen testing kit, ammonia testing kit, Alkalinity testing kit, Digital thermometer, Secchi disk, Chemicals for testing of other parameters like- Hydrogen sulfide, sulfur dioxide, Co2, iron, hardness.	1	Rs. 50,000
2	Aerator	1	Rs. 50,000

8. Production Kit

Sl. No.	Item	Estimated Price
01	Hand net-(1 Nos)	1000
2	PH Paper-(2 Packet)	200
3	Plankton net-(1 Nos)	1500
4	Agrimine[Mineral mixture]-(5kg.)	500
5	Probiotic-(1 Kg.)	2800
6	O2 tablet-(1 Nos)	1400
7	Sechhi disc-(1 Nos)	1000
8	Pond Sanitizer[Zeolite]-(10kg.)	1000
	Total	9400

9. Fish Seed Producer

Sl. No.	Item	Estimated Price
01	Fry catching net- 50'x15'(1Nos)	5000
2	Hapa-7'x4'(1Nos)	1000
3	Pan balance with batkhara (1 Nos)	1500
4	Floating feed for fry- (20kg.)	1000
	Total	8500

I. SCALE OF FINANCE- DAIRY SECTOR

पशु एवं मत्स्य संसाधन विभाग(गव्य विकास निदेशालय), बिहार, पटना द्वारा संचालित समग्र गव्य विकास योजना अन्तर्गत स्थापित डेयरी इकाई के संचालन हेतु के०सी०सी० योजना के तहत दुधारु मवेशी के रख-रखाव के लिए कार्यकारी पूँजी (Working Capital) तीन माह के लिए गणना:-

(1) 02 दुधारु मवेशी पर प्रतिमाह संभावित व्यय:-

क्रमांक	मद	विवरणी	दर	राशि(रु० में)
1	सूखा घास	5 कि०ग्रा० x 30 दिन x 2	6/-	1800
2	हरा चारा	20 कि०ग्रा० x 30 दिन x 2	3/-	3600
3	संतुलित पशु आहार	5 कि०ग्रा० x 30 दिन x 2	20/-	6000
4	संतुलित पशु आहार(अव्यस्क हेतु)	5 कि०ग्रा० x 30 दिन x 2	20/-	600
5	चिकित्सा पर अनुमानित व्यय (दवाई एवं अन्य)	प्रति माह अनुमानित व्यय		800
6	डिटर्जेंट एवं सेनिटाइजर	प्रति माह अनुमानित व्यय		300
		प्रति माह कुल व्यय		13,100
		तीन माह में कुल व्यय		39,300

अतः 02 दुधारु मवेशी हेतु तीन माह के लिए कार्यकारी पूँजी रु० 39,300/-
तथा 01 दुधारु मवेशी हेतु तीन माह के लिए कार्यकारी पूँजी रु० 19,650/-
की आवश्यकता होगी।

(2) 04 दुधारु मवेशी पर प्रतिमाह संभावित व्यय:-

क्रमांक	मद	विवरण	दर	राशि(रु० में)
1	सूख घास	5 कि०ग्रा० x 30 दिन x 4	6/-	3600
2	हरा चारा	20 कि०ग्रा० x 30 दिन x 4	3/-	7200
3	संतुलित पशु आहार	5 कि०ग्रा० x 30 दिन x 4	20/-	12000
4	संतुलित पशु आहार(अव्यस्क हेतु)	5 कि०ग्रा० x 30 दिन x 4	20/-	1200
5	चिकित्सा पर अनुमानित व्यय (दवाई एवं अन्य)	प्रति माह अनुमानित व्यय		1600
6	डिटर्जेंट एवं सेनिटाइजर	प्रति माह अनुमानित व्यय		600
7	एक मजदूर पर अनुमानित व्यय	प्रति माह रु० 9000/- की दर से		9000
		प्रति माह में कुल व्यय		35,200
		तीन माह में कुल व्यय		1,05,600

अतः 04 दुधारु मवेशी हेतु तीन माह के लिए कार्यकारी पूँजी रु० 1,05,600/- की आवश्यकता होगी।

(3) 06 दुधारु मवेशी पर प्रतिमाह संभावित व्यय:-

क्रमांक	मद	विवरण	दर	राशि(रु० में)
1	सूख घास	5 कि०ग्रा० x 30 दिन x 6	6/-	5400
2	हरा चारा	20 कि०ग्रा० x 30 दिन x 6	3/-	10800
3	संतुलित पशु आहार	5 कि०ग्रा० x 30 दिन x 6	20/-	18000
4	संतुलित पशु आहार(अव्यस्क हेतु)	5 कि०ग्रा० x 30 दिन x 6	20/-	1800
5	चिकित्सा पर अनुमानित व्यय (दवाई एवं अन्य)	प्रति माह अनुमानित व्यय		2400
6	डिटर्जेंट एवं सेनिटाइजर	प्रति माह अनुमानित व्यय		900
7	एक मजदूर पर अनुमानित व्यय	प्रति माह रु० 9000/- की दर से		9000
		प्रति माह में कुल व्यय		48,300
		तीन माह में कुल व्यय		1,44,900

अतः 06 दुधारु मवेशी हेतु तीन माह के लिए कार्यकारी पूँजी रु० 1,44,900/- की आवश्यकता होगी।

(4) 10 दुधारु मवेशी पर प्रतिमाह संभावित व्यय:-

क्रमांक	मद	विवरणी	दर	राशि(रु० में)
1	सूख घास	5 कि०ग्रा० x 30 दिन x 10	6/-	9000
2	हरा चारा	20 कि०ग्रा० x 30 दिन x 10	3/-	18000
3	संतुलित पशु आहार	5 कि०ग्रा० x 30 दिन x 10	20/-	30000
4	संतुलित पशु आहार(अव्यस्क हेतु)	5 कि०ग्रा० x 30 दिन x 10	20/-	3000
5	चिकित्सा पर अनुमानित व्यय (दवाई एवं अन्य)	प्रति माह अनुमानित व्यय		4000
6	डिटरजेंट एवं सेनिटाइजर	प्रति माह अनुमानित व्यय		1500
7	एक मजदूर पर अनुमानित व्यय	प्रति माह रु० 9000/- की दर से		9000
		प्रति माह में कुल व्यय		74,500
		तीन माह में कुल व्यय		2,23,500

अतः 10 दुधारु मवेशी हेतु तीन माह के लिए कार्यकारी पूँजी रु० 2,23,500/- की आवश्यकता होगी।

अंत में धन्यवाद ज्ञापन के साथ बैठक समाप्त की गई।

(डॉ. एन. सरवण कुमार)
अध्यक्ष

राज्य स्तरीय तकनीकी समिति-सह-
सचिव, कृषि विभाग, बिहार

बिहार राज्य सहकारी बैंक लि०, अशोक राज पथ पटना-4

ज्ञापांक 917

प्रतिलिपि:-

दिनांक 13-05-2022

1. राज्य स्तरीय तकनीकी समिति के सभी सदस्यगणों को सूचनार्थ एवं आवश्यक कारवाई हेतु प्रेषित।
2. सभी जिला पदाधिकारी को सूचनार्थ एवं आवश्यक कारवाई हेतु प्रेषित।

प्रबंध निदेशक
बिहार राज्य सहकारी बैंक लि०, पटना