

Annexure I

Summary of Scale of Finance for the FY 2024-25 of different agricultural crops

(Cost per hectare)

S No	Name of the crop	SoF (Rs)
1	Summer Paddy (Boro)	69500.00
2	Winter Paddy (Sali)	72300.00
3	Autumn Paddy (Ahu)	73000.00
4	Hybrid Paddy	83330.00
5	Sugarcane	121960.00
6	Black gram/Green gram	49770.00
7	Pea	50750.00
8	Lentil	41075.00
9	Rape and Mustard	48420.00
10	Jute	65590.00
11	Maize	60540.00
12	Wheat	58990.00
13	Finger Millet	34920.00
14	Fox Tail Millet	31850.00
15	Black Rice, Sali	58530.00
16	Linseed	33955.00
17	Ground Nut	77700.00

NB 10% variation in input cost may be accepted. Production is directly related to purity of seeds and price depends on the quality of the variety



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Summary of Scale of Finance for the FY 2024-25 of different horticultural crops

(Cost per Hectare)

S No	Name of the crop	SOF (Rs)
1	Potato	2,13,322.00
2	Cabbage	1,43,421.00
3	Cauliflower	1,42,620.00
4	Knol Khol	1,35,196.00
5	Tomato	1,31,742.00
6	Brinjal	1,26,032.00
7	Chilli/Bhut Jalakia	1,32,832.00
8	Raddish	1,09,901.00
9	Carrot	1,24,755.00
10	Bitter Gourd	1,80,722.00
11	Pointed Gourd	1,55,694.00
12	Lady's Finger	1,94,754.00
13	Pepper	3,29,870.00
14	Turmeric	2,45,143.00
15	Garlic	1,76,704.00
16	Ginger	2,32,873.00
17	Banana	2,24,639.00
18	Assam Lemon	1,59,255.00
19	Water Melon	1,94,222.00
20	Papaya	3,72,495.00

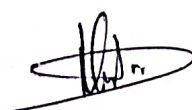


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Summary of Scale of Finance for the FY 2024-25 for additional Horticultural crops

<u>S No</u>	<u>Name of the crop</u>	<u>SoF (Rs)</u>
1	Guava (1st year) Cost per 3 Bigha	75,626.00
	Guava(2 nd year) Cost per 3 Bigha	36,209.00
	Guava(3 rd year) Cost per 3 Bigha	39,831.00
2	Jamun (1st year) Cost per 3 Bigha	1,18,283.00
	Jamun(2 nd year) Cost per 3 Bigha	48,702.00
	Jamun(3 rd year) Cost per 3 Bigha	53,572.00
3	Pine apple (1 st year) Cost per hectare	1,71,807.00
	Pine apple (2 nd year) Cost per hectare	62,915.00
	Pine apple (3 rd year) Cost per hectare	69,207.00
4	Dragon Fruit (1 st year) Cost per hectare	13,74,556.00
	Dragon Fruit (2 nd year) Cost per hectare	1,99,325.00
	Dragon Fruit (3 rd year) Cost per hectare	2,18,716.00
5	Jackfruit (1st year) Cost per 3 Bigha	30,213.00
	Jackfruit (2 nd year) Cost per 3 Bigha	27,830.00
	Jackfruit (3 rd year) Cost per 3 Bigha	31,460.00
	Jackfruit (4 th year) Cost per 3 Bigha	34,606.00
6	Mango (1 st year) Cost per hectare	94,712.00
	Mango (2 nd year) Cost per hectare	61,748.00
	Mango (3 rd year) Cost per hectare	64,835.00
	Mango (4 th year) Cost per hectare	68,078.00


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Summary of Scale of Finance for the FY 2024-25 for medicinal plants

Cost per hectare

S No	Name of the crop	SOF (Rs)
1	Aloe Vera (1 st year)	4,41,275.00
	Aloe Vera (2 nd year)	91,982.00
2	Java Citronella (1 st year)	1,38,745.00
	Java Citronella (2 nd year)	80,991.00
3	Lemon Grass (1 st year)	1,57,079.00
	Lemon Grass (2 nd year)	85,423.00
4	Sugandhi Mantri (1 st year)	60,230.00
	Sugandhi Mantri (2 nd year)	56,640.00
5	Stevia / Mou Tulsi	1,86,000.00



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VERMICOMPOST UNIT

Total production cost of vermicompost in 1 year or 5 cycle

SNo	Particulars	SoF (Rs)
1	Vermicompost (1 st cycle)	50,826.00
2	Vermicompost (2 nd cycle)	20,826.00
3	Vermicompost (3 rd cycle)	20,826.00
4	Vermicompost (4 th cycle)	20,826.00
5	Vermicompost (5 th cycle)	20,826.00



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Scale of finance of Fodder Crops for the FY 2024-25

Cost per bigha

S No	Name of the fodder	SoF (Rs)
1	Reena	9,500.00
2	Oats	10,000.00
3	Maize	9,000.00
4	Guinea Grass	17,309.00
5	Hybrid Napier	18,309.00



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Scale of Finance for Animal Husbandry under KCC for the FY 2024-25

Poultry

S No	Name	SOF (Rs)
1	Broiler Farm 1000 birds all in all out deep litter system	1,88,600.00
2	Broiler Farm 5000 birds all in all out deep litter system	9,42,000.00
3	Layer Farm 5000 birds unit (1:1:3- cage system)	21,30,200.00
	<u>DUCK</u>	
4	Duck Farm (100 F+15M)- Semi Intensive System	95,999.00
	<u>DIVERSIFIED ACTIVITIES under POULTRY</u>	
5	Breeding Farms for low input technology birds (3000)	36,00,000.00
6	Feed Mixing Units (12 ton per day)	20,00,000.00
7	Transport Vehicles	8,80,000.00
8	Refrigerated Transport Vehicles	16,50,000.00
9	Retail Outlets	6,60,000.00
10	Mobile Marketing Units	5,00,000.00
11	Cold Storage for poultry products	22,00,000.00
12	Egg broiler carts	44,000.00

Goat/Sheep

S No	Name	SOF (Rs)
1	(10F+1M) Assam Hill Goats	66,433.00
2	(10F +1M) Cross Bred/Sirohi/Beetal Goats	71,833.00
3	(20 F+1 M) Assam Hill Goat	1,22,158.00
4	(20 F+1 M) Cross Bred/Sirohi/Beetal Goats	1,31,758.00
	<u>SHEEP</u>	
1	(20F+1M) Sahabadi/Bonpal/Garole	1,11,289.00

PIG FARMING

S No	Name	SOF (Rs)
1	Piggery Breeder cum Fattener Unit (3+1)-3 crossbred sows and 1 exotic boar	55,210.00
2	Piggery Breeder cum Fattener Unit (3+1)-3 exotic sows and 1 exotic boar	55,210.00
3	Piggery Breeding Unit (20+4)-20 cross bred sows and 4 exotic boars	8,02,780.00
4	Piggery Breeder cum Fattener Unit (20+4)-20 exotic sows and 4 exotic boars	8,02,780.00



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DAIRY

S No	Name	SOF (Rs)
1	Small Dairy (1+1) crossbred cows (Jersey CB/HF CB cows) yielding on an average 8ltrs of milk per day	1,19,450.00
2	Small Dairy (1+1) crossbred cows (Jersey CB/HF CB cows) yielding on an average 10 ltrs of milk per day	1,32,800.00
3	Small Dairy (1+1) buffaloes yielding on an average 6 ltrs of milk per day	1,31,400.00
4	Mini Dairy (5+5) (Jersey CB/HF CB cows) yielding on an average 12 ltrs of milk per day	7,04,500.00



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ESTIMATE FOR INSTITUTIONAL FUNDING UNDER KISHAN CREDIT CARD (KCC) FISHERY 2024-25 TOWARDS FISH MARKETING

Introduction: Fish culture has been recognized as a source of income generation by all categories of People, irrespective of caste in the State. Still majority of the people engaged in fishing and fish selling are within the economically weaker section in the society. Provision of Credit/ assistance to meet the operational cost may be a relief for these people.

Objective: The programme has been proposed with the basic objective of providing financial support to fish farmers/ fishermen and small fish traders to facilitate marketing of fish and fish seeds.

Item: Fish trading Item-Bicycle, fish carrying vessel and Electronic balance

ITEM	SPECIFICATION	RATE(Rs.)
Trader's Bicycle	Double bar bicycle of height 22 to 24 inch height with trader's carrier, double stand with lock, bell, 10 G rim in back and 14 G rim in front with hub and spokes	9,000.00
Aluminum Hundi	40litrecapacity,Gauge22(two nos.with flitting in two sides)	6,000.00
Electronic Balance	BrandedISImarksupto25kg Weight in single device with pot.	3,000.00
Utensils, knife etc. for Cutting & dressing of fishes		2,000.00
Total		20,000.00

Total KCC Loan proposed=Rs 20,000.00(Rupees Twenty Thousand)only

Remarks: The person may sell daily 50kg fish by the mode of door to door where the profit margin is estimated @Rs 20/Kg

Income: Per day income Rs 1000 (Rupees One Thousand) only and estimated average per month Income is Rs 30,000.00/ (Rupees Thirty Thousand) only.


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Scale of Finance for Composite fish culture under KCC,2024-25

(1bigha/0.33acre/1340m²)

SI No.	Scale of Finance (Costfor 1)	Unit	Quantity	Rate(Rs.)	Amount(Rs.)
1	Minor renovation of existing Fishery Plan including with clearance, dewatering, mud removal and embankment repairing	Man days	8	362.00	2,896.00
2	Lime	Kg	100	50.00	5,000.00
3	Cowdung	Kg	2100	2.00	4,200.00
4	Single superphosphate	Kg	40	12.00	480.00
5	Urea	Kg	30	6.00	180.00
6	Fish seed(fingerlings)	Nos	1750	6.00	10,500.00
7	Fish Feed	Kg	455	30.00	13,650.00
9	Prophylatics	LS			2,500.00
8	Equipments & Harvesting cost	LS			5,000.00
10	Miscellaneous including insurance premium not less than 4% of Working capital for one crop.	LS			2,032.00
GrandTotal:					46,438.00

ECONOMICS		
Item	Rate(Rs/Kg)	Amount(Rs.)
Fishes yielding@Rs3500/ha=455Kg	180.00	81900.00

ANNUAL NET BENEFIT

= [GROSSINCOME-RECURRING
 = [Rs81,900-Rs46438]
 = 35462



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**ESTIMATE FOR INSTITUTIONAL FUND UNDER KISAN CREDIT CARD (KCC), FISHERY,
2024-25 AND SIMILAR PROGRAMME TOWARDS HARVESTING, TRANSPORTATION AND
MARKETING OF FISH**

Introduction : Fishing and fish culture has been accepted as a source of income and profession by all categories of people, irrespective of caste in the state. Still majority of the people engaged in fishing and fish selling are within the economically weaker section in the society. Provision of credit/assistance to meet the operational cost may be a relief for these people.

Objective: This programme has been proposed with the basic objective of providing financial support to fish farmers'/fishermen/small fish traders to facilitated harvesting, transportation and marketing of fish and fish seeds.

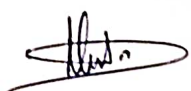
MODEL ESTIMATE FOR CRAFT&GEARS FOR FISHING

Item1:Fishing in open water bodies:-

Item	Specification	Rate
i)Drag Net	Webbing of drag net made of 3 ply nylon PA (polyamide) twine yarn having mesh size 1 inch, bar size ½ inch, size of drag net is 50m x 7m, PP (Polypropylene) twisted multifilament head rope of dia 5 to 12mm with nylon float, foot rope of dia 10 to 15 mm attached with Lead sinkers each weighing 20to30 gm placed @15cmc/ca part. Length of head rope/ foot rope should be more than 20m	Rs.22,500.00
ii)Wooden Boat	15' long and 4' wide at mid, 1.5 feet high, 5 nos. Gura (batter for sitting), Sal wood frame, azar/nahar/jarul/sal/poma timber lining, coal tarring ,oiling the entire body ,two oars of salwood of length 6feet, sitting capacity of 4 persons with fishing gears etc.	Rs.30,000.00
iii)Aluminum Hundi	40 liter capacity, Gauge 222nos.@Rs.2500/	Rs.5,000.00
iv)Balance	Branded with ISI mark	Rs.3,500.00
Total		Rs.61,000.00

Economics:

Daily sale proceed of Fish, say 30 kg @Rs180/-	=	Rs.5,400.00
Net profit considering 20%margin	=	Rs.1,080.00
Monthly income (30days)	=	Rs.32,400.00
Annual Income (9months)	=	Rs.2,91,600.00


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Model Scheme for working capital for Raising of Fry to fingerling in Rearing Ponds under KCC

Introduction

Quality fish seed is a pre-requisite for successful fish culture practice. Henceforth, Fish Seed rearing has tremendous scope for good earning within short duration of practice. Fish Seed producers produce hatchlings (spawn) and sometimes sold directly to farmers or as fry stage after rearing half a month in their nursery tanks. Fingerling i.e. after rearing fry for another 30-45 days in the fit and proper fish seed for common fish farmers. Considering pond preparation, stocking of fry, feeding, harvesting and preparing for another crop at least 3 crops can be harvested in a season (year). Considering the above factors and adhering economic viability a model scheme for working capital from Fry to Fingerling fish seeds in existing Rearing Pond has been prepared for KCC as under :

Recurring Cost (Unit area=0.15 HaWSA for 1crop only)

Sl No.	Item	Quantity	Unit	Rate(Rs)	Amount
1	Pond preparation including dewatering, mud removal, deweeding, embankments repairing etc.	10	Man days	362/Man day	3,620.00
2	Lime	50	Kg	50.00	2,500.00
3	Cowdung	300	Kg	2.00	300.00
4	Fry	1.5	Lakh	10,000.00	15,000.00
5	Urea	10	Kg	6.00	60.00
6	SSP	15	Kg	12.00	180.00
7	Formulated Feed	400	Kg	30.00	12,000.00
8	Prophylactics	-	L.S.	-	1,000.00
9	Plasticbag, rope etc.	-	L.S.	-	3,000.00
10	Miscellaneous including transportation cost for inputs	-	L.S.	-	1,130.00
SubTotal:					38,790.00
Say:					38,880.00

INCOME	
1.Considering 50% survivality (average weight4g)number of fingerlings produced will be	75,000.00
2.Assuming sale value@Rs1000/thousand (including packaging)income will be	75,000.00
3.Net income(Rs. 75,000.00-Rs. 38800.00)	36,200.00
4.Total Net income from 3crops (Rs.36200.00x2)	1,08,600.00
5.Proposed Bank Finance:	38,880.00

From the above it appears that at least Rs 1 lakh net annual income can be earned from a Fish Seed Rearing Pond having 0.15 ha water area. Hence Bank finance under KCC (Fishery) amounting to Rs. 38,800 for 0.15 ha pond may be recommended.



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Model estimate for Pig cum Fish culture(In existing pond with Pig sty)for KCC

A. Capital cost(1Bigha)

Sl	Item	Quantity	Unit	Rate(Rs)	Project Share
1	Pigsty(costruction with locally available material)		LS		□37,500.00
2	Dewatering, Dewatering, minor repalring and renovation of pond etc		LS		□12,500.00
	Subtotal				□50,000.00

B. Recurring cost for fish culture(Unitarea:1.00haWSA)

Sl	Item	Quantity	Unit	Rate(Rs)	Amount(Rs)
1	Lime	110	Kg	□50.00	□5,500.00
2	Fish Seed(4"-5")	1120	Numbers	□5.00	□5,600.00
3	Prophylactic Measures(CIFAX)		LS		□2,000.00
4	Miscelenous		LS		□1,900.00
	Sub-total				□15,000.00

C. Recurring Cost for Pig Farming(1crop=6months)

Sl	Item	Quantity	Unit	Rate(Rs)	Amount(Rs)
1	Piglets(2monthsold)	5	number	□5,000.00	□25,000.00
2	Pig mash				
	Commercial food	1200	Kg	□35.00	□42,000.00
	Local feed (natural, vegetable, hotel waste/hostel waste)etc.	1800	kg	□12.00	□21,600.00
3	Medicine & prophylactic measures		LS	800perpig	□4,000.00
4	Misc. including Insurance		LS	600perpig	□3,000.00
	Sub-total				□95,600.00

D. TotalRecurringCost(B+C)

					□1,10,600.00
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E. Income:

a. IncomeFromFish					
1 SaleofFish	590	Kg	□150.00		□88,500.00
(Considering75%survivalityandaverageweightof700gmafteraperiodof10months)					
b. Income FromPig					
1 Sale of Pork(Considering minimum average weight of 60Kg pork After a period of 6 months farming i.e. in 2 batches)	600	Kg	□350.00		□2,10,000.00
c. Total income from Fish & Pig	(Rs.88,500+Rs.2,10,000)				□2,98,500.00
d. Net annual income	(Rs.298500-110600)				□1,87,900.00


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Model Scale of Finance for KCC on Short term crop.
(In the light of Semi-intensive fish culture for a short duration i.e. 5 months) Water area of the pond 1 bigha/ 0.33 acre/ 1340 m²

Sl. No.	Scale of Finance (Cost for 1)	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
1	Reclamation of existing Fishery Pond including repairing of broken embankments, clearance of accumulated weeds and/or debris, thorough netting for eradication of predators and unwanted fishes from culture point of view.	Man days	20	362.00	7240.00
2	Bleaching Powder	Kg	30	40.00	1200.00
3	Lime	Kg	35	50.00	1750.00
4	Cowdung	Kg	1000	2.00	2000.00
6	Fish seed (adv. fingerlings)	Nos	800	10.00	8000.00
7	Fish Feed	Kg	250	30.00	7500.00
8	Equipments & Harvesting cost	LS			3000.00
9	Prophylatics	LS			2000.00
10	Miscellaneous	LS			825.00
Total :					33515.00

INCOME STATEMENT

Item	Rate (Rs/Kg)	Amount (Rs.)
Fish yielding @ 2500/ha = 325 Kg	180.00	58500.00

NET BENEFIT = {Gross income - (Working expenditure)}
= (Rs58500.00 - Rs 33515.00)
= **Rs 24985.00**

From the next year onwards (as per normal scale of finance for Composite Fish Culture)

Annual working expenditure Rs. 41,900.00

Fish yielding @ 3500/ha = 455 Kg and Gross income @ Rs. 180.00/Kg = Rs. 81900.00

Net Annual Income = (Gross income - Annual recurring expenditures)

= (Rs81,900 - Rs 46,438)

= **Rs 35,462**

N. B. Costs for items computed inclusive of transportation charges.



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