MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING

Demand No. 39

Department of Fisheries

1. Blue Revolution: Fisheries and Aquaculture Infrastructure Development Fund (CSS)

FINANCIAL OUTLAY (Rs in Cr)	OUT	TPUTS 2019-20		OUTCOMES 2019-20			
2019-20	Output	Indicators	Outcome	Indicators 2			
10	1.Promoting creation and modernization of fisheries infrastructure	1.1 No. of proposals submitted by Eligible Entities (EE)	12	Enhancement of fish Production.	1.1 Expected Increase in fish production due to infrastructure activities funded under FIDF (in MT) and developmental activities taken up by DoF and States.	15MT	
10	2.Improvement in resource provision for fisheries infrastructure ²⁸	2.1 Loan disbursed for Eligible Investment Activities in Rs. Crores	500	2. Increase in financial resources for fisheries	2.1 Additional investments leveraged due to FIDF interventions (Crores)	500	
		2.2 % of fund utilized for completed projects	100				

²⁸The progress in respect of item No. 2 is depends on the loan provided by the Nodal Loan Entities (NLEs)

2.Blue Revolution: Integrated Development and Management of Fisheries (CSS)

FINANCIAL OUTLAY (Rs in Cr) 2019-20 560		OUTPUTS 2019-20	OUTCOMES 2019-20				
	Output	Indicator(s)	Target 2019-20	Outcome	Indicator(s)	Target 2019- 20	
	1. Increased investment in pre, harvest and post-harvest infrastructure	1.1 Total investment (monetary worth of all DPRs approved) mobilised in the fisheries sector through Blue Revolution scheme (Rs. Cr)	260	1. Enhanced fish farm income, living standards; food/nutritional security; fisher safety & security	1.1 Avg. income of fishers and fish farmers (Rs.)	88000-143357/-	
	2. Increased technology advancements and capacity building in pre, harvest & post-harvest infrastructure	2.1. No. of new technologies developed, no. of new technologies adopted, % of fish farmers using new technologies	3	sarcty & security	1.2. No. of fisher accidents and related casualties		
	3. Enhanced logistical support and MCS	3.1. No. of training workshops/seminars	2400	2. Enhanced fish production, productivity, exports	2.1. Fisheries growth rate figures (%)	9.40%	
	interventions of fishing activities	3.2. No. of IDs issued	2000	and growth rate of fisheries sector	2.1. Forex earnings due to fish exports(\$)	8 billion (\$)	
		3.3. % of fishermen with IDs	100%		2.3. Increase in fish production (MT)	150 lakh tons	

FINANCIAL OUTLAY (Rs in Cr)			OUTCOMES 2019-20				
2019-20	Output	Indicator(s)	Target 2019-20	Outcome	Indicator(s)	Target 2019-20	
		3.4. No. of fish vessels registered	5000 (Demand driven)		2.4. India's share in global fish production & trade (%)	7.3% Trade (%)- 4	
		3.5. % of total regd. vessels	10%	3. Improved cold storage, transportation, marketing -	3.1. % wastage of total fish produce(MT)	Reduction of post- harvest loses up to 5%	
		3.6. No. of duplication, identity fraud		reduced costs, better pricing	3.2. Average time of	2 to 4 hrs	
		3.7. No. of IUU fishing cases	0		transportation from warehouses to markets(days)		
	4. Establishment of Fish/Shrimp	4.1. No. of brood banks	5		3.3. Shelf life of fish	6 months	
	hatcheries, brood banks, feed mills,	4.2. No. of hatcheries	130		products(days)		
	ponds/tanks, raceways, farming units,	4.3. No. of larvae per kg of healthy female	1 lakh larvae per kg of fish and 20 million per shrimp larvas	4. Bio-security and environmental concerns addressed through energy efficient practices	4.1. No. of battery operated boats	'0' (Zero) targets (Mechanised, motorised and traditional boats are operating in India and No battery operated	
		4.4. No. of fish feed mills	30			boats are plying)	
		4.5. Total amount of fish feed produced (kg)	1200 tonne		4.2. % of fish farmers using	'0' (Zero) targets	
	5. Feasible inputs(seed, feed), incentivising proc.	5.1. Average fish yield per unit cost.5.2. Input cost per fisherman	3.5 tonne/ha/yr Rs. 80/-/kg	_	battery operated boats		

FINANCIAL OUTLAY (Rs in Cr)	OUTPUTS 2019- 20			OUTCOMES 2019-20		
2019-20	Output	Indicator(s)	Target 2019-20	Outcome	Indicator(s)	Target 2019-20
	of FRP boats, rebate on HSD, op.	5.3. No. of FRP boats supported.	850			

FINANCIAL OUTLAY (Rs in Cr)		OUTCOMES 2019-20				
2019-20	Output	Indicator(s)	Target 2019-20	Outcome	Indicator(s)	Target 2019-20
	of Vessel Mgmt. Systems	5.4. No. of insulated fish & ice-holding boxes supported	800			
		5.5. Quantum of rebate provided on HSD to marine fishers (Rs.)	0			
		5.6. Quantum of rebate provided on fish catch per fisherman per year (Rs.)	0			
	6. Robust post- harvest infra ice plants, cold	6.1. No. of ice plants and cold storages	60 Nos			
	storages, containers, retail fish outlets, fish	6.2. Total capacity of ice plants and cold storages(MT)	3000 MT/day			
	harbours	6.3. No. of insulated and refrigerator containers/trucks	85 Nos			
		6.4. Total capacity of insulated and refrigerator containers/trucks (MT)	8500 MT			
		6.5.No. bicycles with ice- boxes supported	21 No.			
		6.6. No. of retail fish markets	170 Nos			
		6.7. No. of fish harbours and fish landing centres	50 Nos			

	7. Proper housing,	7.1. No. of	3000		ı
	drinking water,	housing/accommodation			i
	accidental	facilities with drinking water,			i
	insurance.	electricity & sanitation			ì

FINANCIAL OUTLAY (Rs in Cr)		OUTPUTS 2019-20		OUTCOME		
2019-20	Output	Indicator(s)	Target 2019-20	Outcome	Indicator(s)	Target 2019-20
	assessment surveys	supported				
	and GIS mapping	7.2. No. of fishers covered under accidental insurance	30 lakh			
		7.3. No. of families benefitting through insurance coverage	0			
		7.4. Timely conduction of marine fisheries census (Y/N)	Y			
		7.5. No. of catch assessment and sample surveys of inland fisheries conducted	20			
		7.6. Total area covered under GIS	1,00,000 (It's			
		mapping for fishing	not a			
			cumulative of 4 quarters)			
		7.7. No. of fish farmers using GIS for planning fishing activities				