

**Consolidated Annual (April 1 2012 to March 31, 2013) Performance Evaluation Report of RFD 2012-2013 of DARE/ICAR**

**Name of the Division/Section/Unit: Central Marine Fisheries Research Institute, Cochin, Fisheries Division**

**RFD Nodal/Reporting Officer: Dr.R.Narayanakumar, Senior Scientist & Head, SEETT Division, CMFRI**

S. No.	Objective (s)	Weight	Action(s)	Success Indicator(s)	Unit	Weight	Target / Criteria Value					Consolidated Achievements	Percent achievements against Target values of 90% Col.	Raw score	Weighted Raw Score	Reasons for shortfalls or excessive achievements, if applicable
							Excellent 100%	Very Good 90%	Good 80%	Fair 70%	Poor 60%					
	<b>Marine Fishery Resources Assessment</b>	47	Assessment of marine fishery resources of the country and strengthening of the National Marine Fisheries Information System	Estimation of Marine fish landings and data base updation	Date	10	27.03.13	28.03.13	29.03.13	30.03.13	31.03.13	27.03.13	100	100	10.0	
			Digitization of historical data -Number of years completed	Number	2	2	1	0	0	0	2 years compl.	200	100	2.0		
			Formulation and dissemination of regional marine fisheries management plans	Rapid assessment of the status of exploited stocks, in maritime states	Number	7	20	18	16	12	10	20	111	100	7.0	
			Assessment of stock size of large pelagic species	Number	2	3	2	1	0	0	3	150	100	2.0	One more species was identified	
			Establishment of a National Fisheries Grid-GIS Platform	Development of regional spatio-temporal resource mapping of distribution and abundance of fishes off	Number	5	5	4	3	2	1	5	125	100	5.0	One more centre was covered

				Indian coast -Centre-wise												
			Bio-inventorying and biodiversity evaluation of marine ecosystem	Development of GIS based data base and valuation of marine organisms (Species)	Number	3	20	17	15	13	10	<b>25</b>	<b>147</b>	100	3.0	More species could be identified
				Survey of Coral reefs	Number	2	2	1	0	0	0	<b>01</b>	<b>100</b>	90	1.8	--
			Ecosystem monitoring	Observations for estimation of pollution levels in different eco-zones	Number	3	160	140	120	80	30	<b>156</b>	111	98	2.94	--
				Environmental impact parameters in hydrographic and benthic ecosystems	Number	4	25	20	15	10	7	<b>25</b>	125	100	4.0	--
				Estimation of carbon sequestration potential of Indian seaweed species	Number	2	2	1	0	0	0	<b>01</b>	100	90	1.8	--
			Economic evaluation of resource use & coastal livelihoods	Assessment of socio-economic performance of fishing methods and estimation of total factor productivity ratios, & fisheries subsidies State-wise	Number	7	8	6	4	2	1	<b>08</b>	133	100	7.0	Two more states were able to be covered than anticipated
	Productivity and production enhancement through mariculture	26	Open sea cage farming	Brood stock of marine finfish & shell fish species	Number	2	2	1	0	0	0	<b>01</b>	100	90	1.8	--
				Seed production of marine finfish & shell fish species	Number	11	20000	15000	12000	10000	8000	<b>22,000</b>	146	100	11.0	--

			Development of technologies for Integrated Multitrophic aquaculture -Species	Number	4	2	1	0	0	0	0	0	0	0	0	The trial is continuing
			Bioprospecting of marine resources-marine algae, microorganism & seaweed	Development of products from marine resources	Number	5	2	1	0	0	0	0	0	0	0	The vaccine development process is in progress.
				Indicators of fish health management	Number	4	4	3	2	1	0	3	100	90	3.6	--
Transfer of technology, training & consultancy services	15	Technology transfer	Process and product commercialization	Number	1	2	1	0	0	0	01	100	90	0.9	--	
			Consultancy services	Number	3	2	1	0	0	0	02	200	100	3.0	More requests for the Institute's services were received than our projections.	
			Analytical and advisory services	Number	1	2	1	0	0	0	05	500	100	1.0		
		Training	Number of trainees	Number	10	450	375	250	200	125	444	118	99.2	9.9		
		Timely submission of RFD for 2012-13	On-time submission	Date	2	Mar. 23, 2012	Mar. 26, 2012	Mar. 27, 2012	Mar. 28, 2012	Mar. 29, 2012	23.3.12		100	2.0	--	
		Timely submission of Results for 2012-13	On-time submission	Date	1	May 1, 2013	May 2, 2013	May 3, 2013	May 6, 2013	May 7, 2013	April 2013		100	1.0	--	
Administrative Reforms	05	Implement ISO 9001	Prepare ISO 9001 action plan	Date	1	June 4, 2012	June 5, 2012	June 6, 2012	June 7, 2012	June 8, 2012	22.5.12	100	100	1.0	--	
			Implementation of ISO 9001 action plan	Date	2	Mar. 25, 2013	Mar. 26, 2013	Mar. 27, 2013	Mar. 28, 2013	Mar. 29, 2013		Process of	0	0	0	Process of

								2013	2013	2013	2013		implem entatio n initiate d, Meetin g held on 27.2.13			impleme ntation initiated, Meeting held on 27.2.13
			Implement mitigating strategies for reducing potential risk of corruption	% of implementation	%	2	100	95	90	85	80		<b>0</b>	<b>0</b>		--
	Improving internal efficiency/ responsiveness/ service delivery of ministry/department	04	Implementation of <i>Sevottam</i>	Independent Audit of Implementation of Citizen's Charter.	%	2	100	95	90	85	80	<i>7/7</i>	<b>0</b>	<b>0</b>		--
					Independent Audit of Implementation public grievance redressal system	%	2	100	95	90	85	80	<b>1/1</b>	<b>0</b>	<b>0</b>	

**Weighted Raw Score: 81.74**