

**Annual (April 1, 2014 to March 31, 2015) Performance Evaluation Report in respect of RFD of RSC's for the year 2014-2015**

**Name of the Institute (Responsibility Sub Centre): ICAR- Central Marine Fisheries Research Institute**

**RFD Nodal Officer : Dr. R. Narayanakumar, Principal Scientist & Head, SEETT Division**

S. No.	Objective (s)	Weight	Action(s)	Success Indicator(s)	Unit	Weight	Target / Criteria Value					Achievements	Performance		Percent achievements against Target values of 90% Col.	Reasons for shortfalls or excessive achievements, if applicable
							Excellent 100%	Very Good 90%	Good 80%	Fair 70%	Poor 60%		Raw Score	Weighted Score		
01	Marine Fishery Resources Assessment	53	Compilation of chlorophyll and other plankton abundance data using remote sensing and <i>in situ</i> observations for forecasting Indian marine fishery resources	Development of grid-wise time series data base on chlorophyll abundance, marine catch, effort and catch rate with geo reference tags	Number of grids months	3.00	81	72	63	54	45	81	100	3.00	112.5	The maximum possible limit is achieved
				Validation of satellite based Level-3 products for selected grids with relevant <i>in-situ</i>	Number of grids	2.00	09	08	06	04	02	09	100	2.00	112.5	Maximum limit achieved

			measurements													
			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 updating for the year 2014	Date	14.00	25.03.15	27.03.15	29.03.15	30.03.15	31.03.15	27.03.15	<b>0</b>	<b>0</b>	<b>100</b>	
			Formulation and dissemination of regional marine fisheries management plans	Rapid assessment of the status of exploited stocks, in maritime states	Number of stocks	6.00	36	30	24	18	12	42	<b>100</b>	<b>6.00</b>	<b>140.0</b>	Rapid assessment of 10 more exploited stocks were completed in connection with International Symposium and stakeholder meetings
				Publication of Policy briefs	Number	2.00	3	2	1	0	0	02	<b>90.00</b>	<b>1.80</b>	<b>100.0</b>	
			Establishment of a National Fisheries Grid-GIS Platform	Development of regional spatio-temporal resource mapping of distribution and abundance of fishes off Indian coast	Number of fish species	5.00	26	22	18	14	10	24	<b>95.0</b>	<b>4.75</b>	<b>109.0</b>	

			Bio-inventorying and biodiversity evaluation of marine ecosystem	GIS based data base for valuation of marine organisms such as coral and fish species	Number of species	5.00	34	28	22	16	10	30	<b>93.3</b>	<b>4.67</b>	<b>107.1</b>	
			Ecosystem monitoring	Number of environmental impact parameters in hydrographic and benthic ecosystems	Number	6.00	32	27	22	17	12	27	<b>90</b>	<b>5.40</b>	<b>100.0</b>	
				Surveys conducted to assess the health of ecosystem	Number	4.00	84	70	56	42	28	94	<b>100</b>	<b>4.00</b>	<b>134.3</b>	More surveys could be conducted due to favourable weather conditions
			Socio-economic evaluation of marine fisheries sector	Estimation of indicators/indices of socio-economic development and marketing efficiency in marine fisheries	Number	6.00	19	16	13	10	07	16	<b>90</b>	<b>5.40</b>	<b>100.0</b>	

02	Productivity and production enhancement through mariculture	14	Fish seed production through hatchery trials	Production of marine finfish seedlings	Numbers (in' 000)	10.00	72	60	48	36	24	<b>676.5</b>	<b>100</b>	<b>10.00</b>	<b>1127.5</b>	Intensive spawning occurred during December to January due to favourable environmental conditions	
			Identification of candidate species for seed production and farming	Species	Number	2.00	2	1	0	0	0	<b>01</b>	<b>90</b>	<b>1.80</b>	<b>100.0</b>		
			Fish health for mariculture	Monthly surveillance of pathogens of importance in mariculture species	Number	2.00	12	10	8	6	5	<b>12</b>	<b>100</b>	<b>2.00</b>	<b>100.0</b>		
03	Transfer of technology, training & consultancy services	13	Technology transfer	Process and product commercialization	Number	1.00	2	1	0	0	0	<b>0</b>	<b>0</b>	<b>0</b>			
				Consultancy services	Number of clients	2.00	6	5	4	3	2	<b>05</b>	<b>90</b>	<b>1.80</b>	<b>100.0</b>		
				Analytical and advisory services	Number of	1.00	102	85	68	51	34	<b>573</b>	<b>100</b>	<b>1.00</b>	<b>674.1</b>	More clients approached for fishery data & library reference services	

					clients											
				Training	Number of trainees	9.00	900	750	600	450	300	<b>833</b>	<b>95.5</b>	<b>8.60</b>	<b>111.0</b>	More trainings were conducted due to demand from the clientele group
04	Publication/Documentation	05	Publication of the research articles in the journals having NAAS rating of 6.00 and above	Research articles published	Numbers	3.00	42	35	28	21	14	<b>52</b>	<b>100</b>	<b>3.00</b>	<b>148.5</b>	The papers presented in the 9 <sup>th</sup> IFF were published during this year
			Timely publication of the Institute Annual Report (2013-14)	Annual Report published	Date	2.00	30.06.2014	02.07.2014	04.07.2014	07.07.2014	09.07.2014	<b>30.06.2014</b>	<b>100</b>	<b>2.00</b>	<b>100</b>	
05	Fiscal resource management	02	Utilisation of released plan fund	Plan fund utilised	%	2.00	98	96	94	92	90	<b>100</b>	<b>100</b>	<b>2.00</b>		
06	Efficient Functioning of the RFD System	03	Timely submission of Draft RFD (2014-15) for approval	On-time submission	Date	2.00	May 15, 2014	May 16, 2014	May 19, 2014	May 20, 2014	May 21, 2014	<b>May, 15 2014</b>	<b>100</b>	<b>2.00</b>		

			Timely submission of Results for RFD (2013-14)	On-time submission	Date	1.00	May 1, 2014	May 2, 2014	May 5, 2014	May 6, 2014	May 7, 2014	<b>April 7, 2014</b>	<b>100</b>	<b>1.00</b>		
07	Enhanced Transparency/Improved Service delivery of Ministry/Department	03	Rating from Independent Audit of implementation of Citizen's Clients' Charter (CCC)	Degree of implementation of commitments in CCC	%	2.00	100	95	90	85	80	<b>100</b>	<b>100</b>	<b>2.00</b>		
			Independent Audit of implementation of Grievance Redress Management (GRM) system	Degree of success in implementing GRM	%	1.00	100	95	90	85	80	<b>100</b>	<b>100</b>	<b>1.00</b>		
08	Administrative Reforms	07	Update organisational strategy to align with revised priorities	Date	Date	2.00	Nov.1 2014	Nov. 2.2014	Nov. 3 2014	Nov .4 2014	Nov .5 2014	<b>Nov.1 2014</b>	<b>100</b>	<b>2.00</b>		
			Implementation of agreed milestones of approved	% of Implementation	%	1.00	100	90	80	70	60	<b>100</b>	<b>100</b>	<b>1.00</b>		

		Mitigating Strategies for Reduction of potential risk of corruption (MSC)												
		Implementation of agreed milestones for ISO 9001	% Implementation	%	2.00	100	95	90	85	80	<b>100</b>	<b>100</b>	<b>2.00</b>	
		Implementation of milestones of approved Innovation Action Plans (IAPs)	% of Implementation	%	2.00	100	90	80	70	60	<b>100</b>	<b>100</b>	<b>2.00</b>	

**Total Composite Score: 82.22**  
**Rating : Good**

## ANNEXURE-I

**Actual Scientific Staff in position in the Institute and their research articles publications published in International and National Journals having NAAS rating 6.00 or more during April 1, 2014-March 31, 2015**

**Name of the Division: Fisheries**

**Name of the Institute: Central Marine Fisheries Research Institute**

<b>S.No.</b>	<b>Category of Scientific Staff</b>	<b>Actual Scientific Staff in position (Nos.)</b>	<b>Research articles publications as first /corresponding author (Nos.)</b>	<b>Publication productivity* (Number of research articles publications divided by number of Scientists)</b>
1.	Principal Scientist	43	10	0.23
2.	Senior Scientist	31	14	0.45
3.	Scientist	49	17	0.34
4.	Total	123	41	0.33
5.	Others (Scholars as first/corresponding author)		11	
Total			52	

**\*Kindly calculate up to decimal second place**