



Government of India

**R F D**

(Results-Framework Document)  
for

National Institute of Fisheries Post Harvest  
Technology and Training (NIFPHATT)

(2014-2015)

## Section 1: Vision, Mission, Objectives and Functions

### Vision

NIFPHATT envisages the best post harvest fish utilization and consumption with the least post harvest losses and delivery of the best quality fish and fish products in all the states of India through the proactive participation and partnership of NIFPHATT with all the states fisheries departments of the country. Active, persuasive and sustained interaction with State Governments, Local Self Governments (Panchayati Raj Institutions) and local social institutions will be pursued for increasing value added fish processing and consumption.

### Mission

Post harvest technology upgradation through adaptive research to suit the ever increasing and fast changing consumer needs by developing new processes, products and packaging on pilot scale. Dissemination of the upgraded technology is achieved through consultancy, training, popularization of products and consumer response surveys.

### Objectives

- 1 Value added product development by way of process and product diversification from all varieties of fish including low value, unconventional species and seasonally abundant fishes
- 2 Popularisation and test marketing of value added products from fish varieties including low value, unconventional species and seasonally abundant fishes.
- 3 Imparting training in the field of post harvest technology, refrigeration technology, quality control and value added products to students through on the job training to students through on the job training
- 4 Post harvest technology upgradation and its transfer to beneficiaries such as rural fishermen community, small scale industries, export processing houses, through job work and training
- 5 Extension of the activities through popularization and test marketing of value added products to new areas with added attention to rural areas and enthusing entrepreneurs to enter into sea food processing industry, providing consultancy services and training for rural development programmes

### Functions

- 1 Value added product development by way of process and product diversification from all varieties of fish in all the lines of preservation like canned products, frozen, battered and breaded, dried and smoked, retortable pouch packed products, pickled products etc.
- 2 Procurement of raw materials from different sources like fish catches from training and survey vessels of sister organizations, fishermen cooperative societies, fish and mussel farming societies etc.
- 3 Popularisation and test marketing of value added products of all fish varieties including low value , unconventional and seasonally abundant fishes through our own stalls, mobile marketing units in the rural areas, dealers all over the India and market surveys.

## Section 1: Vision, Mission, Objectives and Functions

- 4 Imparting training (both regular and need based) in the field of post harvest technology, refrigeration technology, quality control and value added products. The training programmes include On the Job training to college and university students, fisherwomen self help groups, VHSE apprenticeship, VHSE students and other miscellaneous.
- 5 Providing consultancy services to the processing industry in setting up of fishery post harvest technology infrastructures like small scale fish processing and handling units, seafood kitchen, refrigeration plants, cold rooms, setting up of modern fish markets in rural areas
- 6 Rural and gender development programme in skill upgradation and dissemination of rural appropriate technology in sea food processing for fisherwomen , self help groups from fishermen community etc.
- 7 R & D efforts in association with other institutional interfaces (NFDB, MPEDA, State Fisheries Departments especially Kerala and Andhra Pradesh and ICAR Institutes).
- 8 Extension of the above activities
- 9 Contributing to standard fixing process for fish and fishery products at National and international level.

## Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
[1] Value added product development by way of process and product diversification from all varieties of fish including low value, unconventional species and seasonally abundant fishes	30.00	[1.1] Fish processed	[1.1.1] Quantity processed	Ton	18.00	150	135	120	105	90
		[1.2] Fish products developed	[1.2.1] Quantity produced	Ton	8.00	100	90	80	70	60
		[1.3] Cans produced	[1.3.1] Number of cans	Number	4.00	50000	45000	40000	35000	30000
[2] Popularisation and test marketing of value added products from fish varieties including low value, unconventional species and seasonally abundant fishes.	27.00	[2.1] Fishery Products marketed	[2.1.1] Quantity Marketed	Ton	8.00	100	90	80	70	60
		[2.2] Revenue realized through sale of fish	[2.2.1] Revenue realized	Rupes in Lakhs	13.00	60	54	48	42	36
		[2.3] Total revenue from all sources inclusive of fish sales, training and miscellaneous	[2.3.1] Revenue realized	Rupees in Lakhs	6.00	80	72	64	56	48
[3] Imparting training in the field of post harvest technology, refrigeration technology, quality control and value added products to students through on the job training to students through on the job training	17.00	[3.1] On the Job training for University and VHSE students, apprenticeship & overseas training	[3.1.1] Number of trainees trained	Number	8.00	350	315	280	245	210
			[3.1.2] Number of trainee days	Number	9.00	7400	6660	5920	5180	4440
[4] Post harvest technology upgradation and its transfer to beneficiaries such as rural	8.00	[4.1] Training for Fisherwomen SHGs , Departments & NFDB	[4.1.1] Number of trainees trained	Number	5.00	150	135	120	105	90

## Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
fishermen community, small scale industries, export processing houses, through job work and training		sponsored programmes and other miscellaneous								
			[4.1.2] Number of trainee days	Number	3.00	600	540	480	420	360
[5] Extension of the activities through popularization and test marketing of value added products to new areas with added attention to rural areas and enthusing entrepreneurs to enter into sea food processing industry, providing consultancy services and training for rural development programmes	5.00	[5.1] Consultancy , R & D, Participation in national and international level committees, Fairs, surveys, etc.	[5.1.1] Number of consultancy services, R& D works and participation in national and international committees, fairs, surveys, etc.	Number	5.00	10	9	8	7	6
* Efficient Functioning of the RFD System	3.00	Timely submission of Draft RFD for 2014-2015 for Approval	On-time submission	Date	2.0	15/05/2014	16/05/2014	19/05/2014	20/05/2014	21/05/2014
		Timely submission of Results for 2013-2014	On-time submission	Date	1.0	01/05/2014	02/05/2014	05/05/2014	06/05/2014	07/05/2014
* Enhanced Transparency / Improved Service delivery of Ministry/Department	3.00	Rating from Independent Audit of implementation of Citizens' / Clients' Charter (CCC)	Degree of implementation of commitments in CCC	%	2.0	100	95	90	85	80
		Independent Audit of implementation of Grievance Redress Management (GRM) system	Degree of success in implementing GRM	%	1.0	100	95	90	85	80
* Administrative Reforms	7.00	Update organizational strategy to align with revised priorities	Date	Date	2.0	01/11/2014	02/11/2014	03/11/2014	04/11/2014	05/11/2014

\* Mandatory Objective(s)

## Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		Implementation of agreed milestones of approved Mitigating Strategies for Reduction of potential risk of corruption (MSC).	% of Implementation	%	1.0	100	90	80	70	60
		Implementation of agreed milestones for ISO 9001	% of implementation	%	2.0	100	95	90	85	80
		Implementation of milestones of approved Innovation Action Plans (IAPs).	% of implementation	%	2.0	100	90	80	70	60

\* Mandatory Objective(s)

### Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 12/13	Actual Value for FY 13/14	Target Value for FY 14/15	Projected Value for FY 15/16	Projected Value for FY 16/17
[1] Value added product development by way of process and product diversification from all varieties of fish including low value, unconventional species and seasonally abundant fishes	[1.1] Fish processed	[1.1.1] Quantity processed	Ton	158.35	113.25	150	150	150
	[1.2] Fish products developed	[1.2.1] Quantity produced	Ton	107.00	81.89	100	100	100
	[1.3] Cans produced	[1.3.1] Number of cans	Number	52809	50914	50000	50000	50000
[2] Popularisation and test marketing of value added products from fish varieties including low value, unconventional species and seasonally abundant fishes.	[2.1] Fishery Products marketed	[2.1.1] Quantity Marketed	Ton	107.14	101.53	100	100	100
	[2.2] Revenue realized through sale of fish	[2.2.1] Revenue realized	Rupes in Lakhs	111.91	125.60	70	70	70
	[2.3] Total revenue from all sources inclusive of fish sales, training and miscellaneous	[2.3.1] Revenue realized	Rupees in Lakhs	134.29	187.15	80	80	80
[3] Imparting training in the field of post harvest technology, refrigeration technology, quality control and value added products to students through on the job training to students through on the job training	[3.1] On the Job training for University and VHSE students, apprenticeship & overseas training	[3.1.1] Number of trainees trained	Number	586	445	350	350	350

### Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 12/13	Actual Value for FY 13/14	Target Value for FY 14/15	Projected Value for FY 15/16	Projected Value for FY 16/17
		[3.1.2] Number of trainee days	Number	9286	6734	7400	7400	7400
[4] Post harvest technology upgradation and its transfer to beneficiaries such as rural fishermen community, small scale industries, export processing houses, through job work and training	[4.1] Training for Fisherwomen SHGs , Departments & NFDB sponsored programmes and other miscellaneous	[4.1.1] Number of trainees trained	Number	79	332	150	150	150
		[4.1.2] Number of trainee days	Number	274	1391	600	600	600
[5] Extension of the activities through popularization and test marketing of value added products to new areas with added attention to rural areas and enthusing entrepreneurs to enter into sea food processing industry, providing consultancy services and training for rural development programmes	[5.1] Consultancy , R & D, Participation in national and international level committees, Fairs, surveys, etc.	[5.1.1] Number of consultancy services, R& D works and participation in national and international committees, fairs, surveys, etc.	Number	15	19	10	10	10
* Efficient Functioning of the RFD System	Timely submission of Draft RFD for 2014-2015 for Approval	On-time submission	Date	--	--	16/05/2014	--	--
	Timely submission of Results for 2013-2014	On-time submission	Date	--	--	02/05/2014	--	--
* Enhanced Transparency / Improved Service delivery of Ministry/Department	Rating from Independent Audit of implementation of Citizens' / Clients' Charter	Degree of implementation of commitments in CCC	%	--	--	95	--	--

\* Mandatory Objective(s)



### Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 12/13	Actual Value for FY 13/14	Target Value for FY 14/15	Projected Value for FY 15/16	Projected Value for FY 16/17
	(CCC)							
	Independent Audit of implementation of Grievance Redress Management (GRM) system	Degree of success in implementing GRM	%	--	--	95	--	--
* Administrative Reforms	Update organizational strategy to align with revised priorities	Date	Date	--	--	02/11/2014	--	--
	Implementation of agreed milestones of approved Mitigating Strategies for Reduction of potential risk of corruption (MSC).	% of Implementation	%	--	--	90	--	--
	Implementation of agreed milestones for ISO 9001	% of implementation	%	--	--	95	--	--
	Implementation of milestones of approved Innovation Action Plans (IAPs).	% of implementation	%	--	--	90	--	--

\* Mandatory Objective(s)

## Section 4: Acronym

Sl.No	Acronym	Description
1	CIFNET	Central Institute of Fisheries Nautical and Engineering Training
2	FSI	Fishery Survey of India
3	HQ	Head Quarter
4	ICAR	Indian Council of Agriculture Research
5	Misc.	Miscellaneous
6	MPEDA	Marine Products Export Development Authority

## Section 4: Acronym

Sl.No	Acronym	Description
7	NAIP	National Agriculture Innovation Project
8	NFDB	National Fisheries Development Board
9	NIFPHATT	National Institute of Fisheries Post Harvest Technology and Training
10	No.	Number
11	OJT	On the Job Training
12	Qty.	Quantity

## Section 4: Acronym

Sl.No	Acronym	Description
13	R&D	Research and Development
14	SHG	Self Help Groups
15	VHSE	Vocational Higher Secondary Education

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
1	[1.1.1] Quantity processed	<p>One of the main objectives of this Institute is the utilization and developmental value added products from low value, unconventional and seasonally abundant fish resources. For this purpose the Institute procures raw fish from the catches of training and survey vessels of sister organisations, fishermen cooperative societies and fish farmers society.</p> <p>The qty of fish procured and processed at given point of time acts as its success indicator.</p>	<p>Fish is one of the most perishable food product because of this intrinsic characteristics. Arresting or slowing down the activities of spoilage agents such as enzymes, micro organisms is preservation or processing.</p>	<p>Qty of raw material processed for development of various fishery products in different lines of preservation at point of time is its success indicator</p>	<p>Availability of raw material for product development depends highly on the fishing season which falls mainly during August to November particularly in the West coast of India</p>
2	[1.2.1] Quantity produced	<p>Process and product diversification from the low value, unconventional and seasonally abundant fishes is another major objective. Value added product development is one of the current mandates of this Institute.</p>	<p>The quantity of various fishery products in the different lines of preservation is the quantity produced</p>	<p>The quantity of all the fishery products produced as part of the product developmental activity up to a point of time is the method of measurement</p>	<p>A variety of value added products in different lines of preservation like frozen, canned, dried, smoked, pickled, battered and breaded, retortable pouch packed etc. are developed. As the degree of value addition increases the quantity of products developed comes down</p>

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
2	[1.2.1] Quantity produced	Process and product diversification from the low value, unconventional and seasonally abundant fishes is another major objective. Value added product development is one of the current mandates of this Institute.	The quantity of various fishery products in the different lines of preservation is the quantity produced	The quantity of all the fishery products produced as part of the product developmental activity up to a point of time is the method of measurement	A variety of value added products in different lines of preservation like frozen, canned, dried, smoked, pickled, battered and breaded, retortable pouch packed etc. are developed. As the degree of value addition increases the quantity of products developed comes down
3	[1.3.1] Number of cans	One of the main activities of this institute is canning. . Canned fish has got much advantages over other conventional fishery products on storage, convenience, transportation, consumption etc.	Thermal processing is one of the most modern methods of preservation of food. Here preservation is achieved by hermetic sealing of the container followed by thermal processing. Products are packed either in rigid metal containers or in flexible	Number of cans produced up to a point of time is the success indicator.	There are different varieties of canned fish, different pack weights and media. Medium is used for heat transfer to the products and the common media are oil, brine, tomato sauce, natural pack etc.

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
3	[1.3.1] Number of cans	One of the main activities of this institute is canning. . Canned fish has got much advantages over other conventional fishery products on storage, convenience, transportation, consumption etc.	retortable pouches.	Number of cans produced up to a point of time is the success indicator.	There are different varieties of canned fish, different pack weights and media. Medium is used for heat transfer to the products and the common media are oil, brine, tomato sauce, natural pack etc.
4	[2.1.1] Quantity Marketed	Popularization and test marketing of value added products from fish varieties including low value, unconventional species and seasonally abundant fishes is another activity. A variety of products are produced in connection with the product developmental activities which are popularized by test marketing	This institute being a developmental organization does not have any commercial activity. Here the marketing activities are not on the commercial line but used for popularizing value added fishery products and hence the term 'test marketing' is used. The various methods engaged include direct outlets, mobile marketing in rural areas, through dealers, trade	The quantity of various fishery products marketed up to a point of time is the success indicator	The best method to popularize a process may be popularizing the outcome i.e. the product. As the degree of value addition advances the quantum of products developed and hence the quantum marketed may come down.

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
4	[2.1.1] Quantity Marketed	Popularization and test marketing of value added products from fish varieties including low value, unconventional species and seasonally abundant fishes is another activity. A variety of products are produced in connection with the product developmental activities which are popularized by test marketing	fairs & exhibitions, special drives, market surveys etc.	The quantity of various fishery products marketed up to a point of time is the success indicator	The best method to popularize a process may be popularizing the outcome i.e. the product. As the degree of value addition advances the quantum of products developed and hence the quantum marketed may come down.
5	[2.2.1] Revenue realized	This institute even though not a commercial organization is expected to recollect the actual direct inputs and a portion of the indirect inputs through the cost of the fishery products offered for test marketing.	The sales proceeds collected when the value added products are offered for test marketing is the revenue realized.	The amount of Rupees in lakhs collected as sales proceeds of test marketing upto a point of time is the success indicator	This forms major portion of the total revenue realized of this institute. The increase in the revenue realized through test marketing is also an indicator of the degree of value addition done.
6	[2.3.1] Revenue realized	In addition to the revenue realized through the test marketing of fishery products there are other sources like fees collected from trainees and other	The total amount of Rupees in lakhs realized through various activities as mentioned is the total revenue realized	The amount of Rupees in lakhs collected from all sources upto a point of time is the success indicator	The sales proceeds through test marketing of value added products forms the major chunk followed by the course fee collected from trainees



## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
6	[2.3.1] Revenue realized	miscellaneous revenue such as vessel berthing fees, rent collected from guest rooms, sale of unserviceable articles, sale of ice, consultancy fees etc.	The total amount of Rupees in lakhs realized through various activities as mentioned is the total revenue realized	The amount of Rupees in lakhs collected from all sources upto a point of time is the success indicator	The sales proceeds through test marketing of value added products forms the major chunk followed by the course fee collected from trainees
7	[3.1.1] Number of trainees trained	Students from vocational higher secondary to post graduate level of various colleges and universities all over India get trained in the field of post harvest technology, refrigeration technology, quality control and value added products through on the job training programmes.	No. of trainees trained indicates the total number of participants attended the training programmes.	The total number of trainees participated in various training programmes up to a point of time is the success indicator	The objective of this institute is to maximize the number of trainees as this is one of the best methods of disseminating the technologies developed
8	[3.1.2] Number of trainee days	Students from vocational higher secondary to post graduate level of various colleges and universities all over India get trained in the field of post harvest technology, refrigeration technology, quality control and	Number of trainee days represents the number of trainees multiplied by the period of training in days	Number of trainee days represents the number of trainees multiplied by the period of training in days upto a point of time and is the success indicator	The objective of this Institute is also to increase the trainee days in order to make the trainees well versed in the technologies they acquire.

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
8	[3.1.2] Number of trainee days	value added products through on the job training programmes.	Number of trainee days represents the number of trainees multiplied by the period of training in days	Number of trainee days represents the number of trainees multiplied by the period of training in days upto a point of time and is the success indicator	The objective of this Institute is also to increase the trainee days in order to make the trainees well versed in the technologies they acquire.
9	[4.1.1] Number of trainees trained	Several other need based training programmes are conducted to disseminate the rural appropriate technology in the fisheries post harvest sector to fisher-women self help groups, candidates sponsored by state fisheries departments and NFDB.	No. of trainees trained indicates the total number of participants attended the training programmes.	The total number of trainees participated in various training programmes up to a point of time is the success indicator	The objective of this institute is to maximize the number of trainees as this is one of the best methods of disseminating the rural appropriate technologies developed
10	[4.1.2] Number of trainee days	Several other need based training programmes are conducted to disseminate the rural appropriate technology in the fisheries post harvest sector to fisher-women self help groups, candidates sponsored by state fisheries departments	Number of trainee days represents the number of trainees multiplied by the period of training in days	Number of trainee days represents the number of trainees multiplied by the period of training in days upto a point of time and is the success indicator	The objective of this Institute is also to increase the trainee days in order to make the trainees well versed in the rural appropriate technologies they acquire.

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
10	[4.1.2] Number of trainee days	and NFDB.	Number of trainee days represents the number of trainees multiplied by the period of training in days	Number of trainee days represents the number of trainees multiplied by the period of training in days upto a point of time and is the success indicator	The objective of this Institute is also to increase the trainee days in order to make the trainees well versed in the rural appropriate technologies they acquire.
11	[5.1.1] Number of consultancy services, R& D works and participation in national and international committees, fairs, surveys, etc.	This institute serves as an expert member of consultative committees related to fish processing and other allied subjects. Active participation in the trade fairs and exhibitions, test marketing surveys are some of the tools of extension activities	Serving as an expert member in various national and international consultative committees, offering consultancy services in the field of fisheries post harvest technology, participation in trade fairs, exhibitions, market surveys, publication of news letters, bulletins, designing of brochures and pamphlets etc. are the major extension activities	Number of committees, consultancies, events, exhibitions, trade fairs, market surveys, publications, brochures and pamphlets is the success indicator	This institute does not have an extension division but carry out the extension activities through the collective participation of all the employees

**Section 4:**  
**Description and Definition of Success Indicators and Proposed Measurement Methodology**

SI.No	Success indicator	Description	Definition	Measurement	General Comments
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## Section 5 : Specific Performance Requirements from other Departments

Location Type	State	Organisation Type	Organisation Name	Relevant Success Indicator	What is your requirement from this organisation	Justification for this requirement	Please quantify your requirement from this Organisation	What happens if your requirement is not met.
Central Government		Responsibility Centre / Attached office	Central Institute of Fisheries, Nautical and engineering training, Kochi	[1.1.1] Quantity processed	Fish landings - raw materials	for product development and training	Above 10 Tons	Alternate sources need to be sought resulting in cost escalation
			Fishery Survey of India,Mumbai	[1.1.1] Quantity processed	fish landings - raw materials	for product development and training	50 ton	Alternate sources need to be sought resulting in cost escalation

## Section 6: Outcome/Impact of Department/Ministry

Outcome/Impact of Department/Ministry	Jointly responsible for influencing this outcome / impact with the following department (s) / ministry(ies)	Success Indicator	Unit	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17
1 Value added product development by way of process and product diversification from all varieties of fish including low value, unconventional species and seasonally abundant fishes	Ministry of Agriculture - (Budgetary support, sanctions and approvals), Fishery Survey of India, CIFNET, Kerala State Fishermen Cooperative Societies	Qty processed	Ton	158.35	113.25	150.00	150.00	150.00
		Qty produced	Ton	107.00	81.89	100.00	100.00	100.00
		No. of cans	Number	52809	50914	50000	50000	50000
2 Popularisation and test marketing of value added products from fish varieties including low value, unconventional species and seasonally abundant fishes	Ministry of Agriculture for budget provision, impact of market forces on competitive pricing of NIFPHATT's products	Qty. marketed	Ton	107.14	101.53	100.00	100.00	100.00
		Revenue realized through sale of fish	Rupees in Lakhs	111.91	125.60	70.00	70.00	70.00
		Total revenue realization from all sources	Rupees in Lakhs	134.29	187.15	80.00	80.00	80.00
3 Imparting training in the field of post harvest technology, refrigeration	This institute is conducting on the job training programmes without fully dedicated training faculties and a Librarian but by pooling up human	No. of trainees trained	Number	586	445	350	350	350

## Section 6: Outcome/Impact of Department/Ministry

Outcome/Impact of Department/Ministry	Jointly responsible for influencing this outcome / impact with the following department (s) / ministry(ies)	Success Indicator	Unit	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17
technology, quality control and value added products to students through on the job training to students through on the job training for University and VHSE students, apprenticeship & overseas training	resources from various sections. The Cadre Review Committee has recommended creation of Group A and Group B / C posts in NIFPHATT. Some colleges may get excluded when several colleges try for the same time slot for on the job training programmes in the training calander							
		No.of trainee days	Number	9286	6734	7400	7400	7400
4 Post harvest technology upgradation and its transfer to beneficiaries such as rural fishermen community, small scale industries, export processing houses, through job work and training meant for Fisher women SHGs , Departments & NFDB sponsored programmes and	Rural and gender development training programmes are usually sponsored by state fisheries departments, NFDB or other Govt. agencies in the Fisheries Cooperative sector. Such a sponsorship is subjected to their fund availability, budget provisions, change in policies etc.	No. of trainees trained	Number	79	332	150	150	150

## Section 6: Outcome/Impact of Department/Ministry

Outcome/Impact of Department/Ministry	Jointly responsible for influencing this outcome / impact with the following department (s) / ministry(ies)	Success Indicator	Unit	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17
other miscelleneous								
		No. of trainee days	Number	274	1391	600	600	600
5 Extension of all the activities through popularization and test marketing of value added products to new areas with special attention to rural areas and enthusing entrepreneurs to enter into sea food processing industry, providing consultancy services and training for rural development programmes, Conducting consultancy , R & D work, participation in national and international committees, trade fairs, exhibitions, market surveys, publications etc.	All the extension activities are being carried out without a separate extension division. Mobility by rail has become extremely difficult these days for want of tickets to any destination on any season. This has affected travelling to farther areas especially at short notices.	Number of consultancy services, R& D works and participation in national and international committees, Trade Fairs, Exhibitions. Market surveys, Publications etc.	Number	15	19	10	10	10



## Section 6: Outcome/Impact of Department/Ministry

Outcome/Impact of Department/Ministry	Jointly responsible for influencing this outcome / impact with the following department (s) / ministry(ies)	Success Indicator	Unit	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17