

# CIFNET

## Training Programmes 2010 – 2011

The institution has been developing human resources required for fishing vessels and shore establishments since its inception. Abreast with national developments CIFNET also made efforts to upgrade the regular courses, its curriculum and training methods successfully. As a result, a four years degree course namely Bachelor of Fishery Science(Nautical Science) and two regular trade courses of two years duration namely Vessel Navigator and Marine fitter have been started in 2005 and 2006 respectively. In addition to that various on the job training have been organised for the academic courses and industry oriented field trainings at different centres. The details of which are given below.

### **REGULAR COURSES**

#### **1. Degree course**

The 4-years Bachelor Degree programme namely **Bachelor of fishery Science(Nautical Science)** affiliated to CUSAT, Kochi is in progress. Selection of the candidates for the degree course will be carried out through all India Entrance examination conducted by CIFNET.

#### **2. Trade courses**

Two trade courses namely **Vessel Navigator** and **Marine Fitter** formulated under Craftsman Training Scheme of NCVT, New Delhi were started at the three centres of CIFNET from 1<sup>st</sup> August 2006. Selection of the candidates for the trade courses will also be carried out through All India Common Entrance Test. Both the courses are stipendiary.

### **ANCILLARY COURSE**

The schedule of Ancillary Course which is to be conducted at CIFNET, Chennai

Course	Duration	Date of commencement	Eligibility	Mode of selection	Age limit	Other features
Shore Mechanics Course	12 months	01.01.2011	10th Std.	Sponsorship	17-30 years	Stipend of Rs.700/- p.m. will be paid by Sponsors

### **STATUTORY COURSES**

The Modular courses viz. Elementary Fishing Technology Course, Advanced Fishing Technology Course and Radar Observers Course which are pre-requisite for appearing the competency examinations for Mate and Skipper with M.M.D are continued during this year also as under mentioned.

#### **Elementary Fishing Technology Course**

	I Batch	II Batch	III Batch
Venue	CIFNET Vizag.	CIFNET Chennai	CIFNET Vizag.
Duration	8 weeks	8 weeks	8 weeks
Period	01.04.10 to 28.05.10	02.08.10 to 29.09.10	03.01.11 to 02.03.11
Capacity	15	15	15
Course fee	Rs.3,500/-	Rs.3,500/-	Rs.3,500/-
Examination fee	Rs.200	Rs.200	Rs.200
Caution deposit (refundable)	Rs.1,000	Rs.1,000	Rs.1,000

### Advanced Fishing Technology Course

	I Batch	II Batch	III Batch
Venue	CIFNET Vizag	CIFNET Chennai	CIFNET Vizag
Duration	2 weeks	2 weeks	2 weeks
Period	13.05.10 to 28.05.10	13.09.10 to 29.09.10	03.02.11 to 19.02.11
Capacity	15	15	15
Course fee	Rs.2,500	Rs.2,500	Rs.2,500
Examination fee	Rs.200	Rs.200	Rs.200
Caution deposit (refundable)	Rs.1,000	Rs.1,000	Rs.1,000

### Radars Observers Course (Fishing)

	I Batch	II Batch
Venue	CIFNET Chennai	CIFNET Chennai
Duration	2 weeks	2 weeks
Period	06.09.10 to 22.09.10	07.03.11 to 22.03.11
Capacity	6	6
Course fee	Rs.500	Rs.500
Examination fee	Rs.150	Rs.150
Caution deposit (refundable)	Rs.1,000	Rs.1,000

### REFRESHER COURSES

Refresher Courses conducted by CIFNET for the trainees appearing for the competency examinations are proving to be instilling self-confidence for facing the examination. The Refresher courses are therefore scheduled during this year also as per the programme given below.

### Refresher Course for Engine Driver Fishing Vessel Examination

	I Batch	II Batch	III Batch
Venue	CIFNET Cochin	CIFNET Cochin	CIFNET Cochin
Duration	1 month	1 month	1 month
Period	14.06.10 to 13.07.10	13.09.10 to 08.10.10	15.11.10 to 10.12.10
Capacity	10	10	10
Course fee	Rs. 1000	Rs. 1000	Rs. 1000
Examination fee	Nil	Nil	Nil
Caution Deposit (refundable)	Rs.1000	Rs.1000	Rs.1000

### Refresher Course for Mate Fishing vessel examination

	I Batch	II Batch
Venue	CIFNET Cochin	CIFNET Cochin
Duration	1 month	1 month
Period	11.10.10 to 10.11.10	10.01.11 to 09.02.11
Capacity	10	10
Course fee	Rs. 1000	Rs. 1000
Examination fee	Nil	Nil
Caution Deposit (refundable)	Rs.1000	Rs.1000

### Refresher course for Skipper II examination

	I Batch	II Batch
Venue	CIFNET Cochin	CIFNET Cochin
Duration	1 month	1 month
Period	11.10.10 to 10.11.10	03.01.11 to 02.02.11
Capacity	10	10
Course fee	Rs. 1500	Rs. 1500
Examination fee	Nil	Nil
Caution Deposit (refundable)	Rs.1000	Rs.1000

### Refresher Course for Engineer Fishing Vessel Examination

Venue	CIFNET Cochin
Duration	1 month
Period	10.01.11 to 09.02.11
Capacity	10
Course fee	Rs. 1500
Examination fee	Nil
Caution Deposit (refundable)	Rs.1000

## SHORT TERM TRAINING PROGRAMMES

### Special short term courses for other Organisations

The technical knowledge and practical experience of the faculties in various disciplines are duly recognized by other Govt. and Private organizations including foreign nations. There is a constant request from various organizations within the country for conduct of different short term courses on various subjects to the benefit of their employees. CIFNET therefore continues to include short term courses especially for other organizations in their Agenda for this year also. Following are some of the special short term courses offered to sister organisations during this year. These courses will be conducted on specific requirements of the organizations on their convenient schedules.

Fishery Technology Course for Indian Coast Guard	1 week
Trainer's Training Course on Marine Electronic Equipment (for MPEDA)/ State Fisheries	1 week
Course on Marine Engg. And Nautical Aspects for CICEF	1 week

### Short term courses for Fishermen

The Institute arranges short term courses for the benefit of the Fishermen. These courses were successfully conducted during the last year and the classes were taken in local languages, to the extent practicable. The programmed schedules of these courses for the current year are

### Position fixing and use of OBM / IBE

	I Batch	II Batch	III Batch
Venue	CIFNET Kochi	CIFNET Kochi	CIFNET Kochi
Duration	1 week	1 week	1 week
Period	21.06.10 to 25.06.10	05.07.10 to 09.07.10	12.07.10 to 16.07.10
Capacity	10	10	10
Course fee	Free	Free	Free

## **EXTENSION PROGRAMMES**

Extension programmes conducted for the fishermen had received remarkable acceptance during these years. Hence such programmes are mobilized during this year also for the fisher folks, which will be conducted in collaboration with respective State Fisheries Departments in the following subjects.

Sl. No.	Course name	To be conducted by	Place	Duration
1.	Trouble shooting and maintenance of OBM/ IBE	CIFNET HQs CIFNET Chennai CIFNET Vizag	Kerala coast Tamil Nadu coast Andhra coast	1 to 3 days
2.	Safety Manning Practice	- do -	- do -	1 to 3 days
3.	Fishing Gear repairs & maintenance	- do -	- do -	1 to 3 days

As these courses are proposed to be conducted for the benefit of the fishermen, no course fee is levied.

### **Short term courses for Graduates and Post Graduates students**

CIFNET, visualizing the need of the Under Graduates and Post Graduates of fisheries fraternity in Colleges and Universities had ventured into exclusive training programme for them in Nautical Science, Marine Engineering and Fisheries Technology during the last year. These programmes are being well received. CIFNET now extends the same programme during the current training year also at its three centres.

Sl. No.	Course name	Duration	Capacity
1.	Seamanship and Navigation	2 weeks	20
2.	Craft Technology and Fishing Vessel Engineering	2 weeks	20
3.	Marine Refrigeration	2 Weeks	20
4.	Marine Electronic instrumentation for fisheries	1 week	20
5.	Elements of Fishing Gear Technology	1 week	20
6.	Safety at sea and fire fighting practices	3 days	20
7.	Costal zone management	3 days	20
8.	Marine Corrosion	3 days	20
9.	Fish Handling	3 days	20
10.	Fishery Biology	3 days	20

*\* Course fee depending on the course module.*

The course can be scheduled at any time of the year according to the requirement from respective Colleges.

### **Short term courses for students of professional colleges**

The practical oriented sandwich programmes specially designed by CIFNET for the professional students gained much acceptance across the students of various universities like CUSAT, Kerala, Mahatma Gandhi, Calicut, Mangalore, Anna, Karunya, Rajasthan Vidyapeeth etc. These programmes are now strengthened and continued during 2010-11 also. The details are as follows:

Sl. No.	Name of the course	Duration	Capacity
1.	Marine Engines and Associated systems - B.Tech (Mech)	1 week	30
2.	Marine Refrigeration - B.Tech (Mech)	1 week	15
3.	Marine Electrical Technology - B.Tech (Electrical)	1 week	15
4.	Marine Electronic equipment and power supplies - B.Tech (Electronics)	1 week	15

5.	Marine Engineering - B.Tech (Marine Engineering)	2 weeks	30
6.	Marine Electro Technology - B.Tech (Electrical & Electronics Engineering)	1 week	15
7.	Marine and Industrial Refrigeration - M.Tech	2 weeks	15
8.	Marine Engines (Advanced) - M.Tech. (Mech)	2 weeks	15
9.	Food Preservation – B.Tech.(Bio Technology)	1 week	15
10.	Marine Engines and Associated Systems with Simulator - B.Tech. (Mech) / B.Tech. (Marine Engg)	1 week	15
11.	Operation of Marine Engines through Simulator - B.Tech. (Marine Engg)	1 week	15

**Course fee:** According to course modules.

Course can be scheduled at any time of the year according to the requirement from respective colleges. Only sponsored candidates through Colleges will be accepted. Pre booking of the slots are encouraged to avoid likely non-availability of slots according to your requirement especially during semester vacations.

### Short term course for Faculty members of Colleges/Universities

Innovative refresher course formulated during the last training year for the faculty members of the Fisheries Colleges and Universities is diversified into basic and advanced programmes during the current year as under:

1. Course name: Short term training on Fisheries and Engineering Technology for the Faculty Members of Colleges / Universities

Venue	CIFNET Kochi
Duration	3 weeks
Period	At any time during the year on request with minimum 5-10 candidates
Course fee	Rs.2,500
Eligibility	Faculty members of Fisheries Colleges/Universities
Boarding & Lodging	Limited number of accommodation is available and will be given on first come first served basis.

2. Course name: Refresher course on Fishery Engineering - Advanced

Venue	CIFNET Kochi
Duration	3 weeks
Period	At any time during the year on request with minimum 5-10 candidates
Course fee	Rs.2,500
Eligibility	Faculty members of Fisheries Colleges/Universities
Boarding & Lodging	Limited number of accommodation is available and will be given on first come first served basis.

### Other short term Courses programmed at CIFNET HQ

The programme for the other short term courses proposed during the year are as under:

Sl. No.	Course	Targeted participants	Duration & Course fee per participant	Period
1.	Course on Responsible fishing	Officials from Fisheries Organisations in GOI, ICAR & State Govt and bank	1 week Rs. 1500/-	23.08.10 To 27.08.10
2.	Navigation & Meteorology	Officials from Fisheries Organisations, Fisheries Colleges, Fishing Industry	1 week Rs. 1500/-	13.09.10 to 17.09.10
3.	Updating course on Nautical knowledge	For Skippers , Mates & Bosuns of Govt. Institutions	1 week Rs.1500/-	4.10.10 to 08.10.10
4.	Introduction to marine Electronic instruments	For officials of Govt. Departments, Fisheries Institutions, Faculty Members of Fisheries Colleges and Bank Officers, Skippers, Engineers, Mates, Bosuns	1 week Rs.1,500	15.11.10 to 19.11.10

Other long term/short term courses in the specialized field of Seamanship & Navigation, Marine engines & systems, Marine Refrigeration etc. can also be conducted as per specific requirement.

### PROGRAMMES FOR OVERSEAS CANDIDATES

#### I. Regular Courses

Sl. No.	Name of the Course	Targeted participants	Duration	Date of commencement
1.	Shore Mechanic course	Male candidates 10th Std. pass	12 months	Jan. 2011

#### II. Short Term Courses

Sl. No.	Name of the Course	Targeted participants	Duration	Date of commencement	Date of conclusion
1.	Skilled Development Programme in Marine Fisheries Technology	Senior officials of Govt./Pvt. Organisations	1 month	06.09.10	05.10.10
2.	Course on Marine Electronic Equipments	Officials of Fisheries Departments	2 weeks	01.11.10	12.11.10
3.	Navigation and Marine Meteorology	Officials of Fisheries Organisations, Fisheries Colleges and Fishing Industry	2 weeks	29.11.10	10.12.10
4.	Craft Technology and Fishing Vessel Engg.	Fisheries officials, faculty members of Fishery Educational Institutions	1 month	03.01.11	02.02.11
5.	Safety of life at sea	-do- Fishing Vessel Operator	2 weeks	14.02.11	25.02.11

Other long term/short term courses in the specialized field of Seamanship & Navigation, Marine engines & systems, Marine Refrigeration etc. can also be conducted as per specific requirement.

Application for the courses may be forwarded to the Director, CIFNET, Kochi – 682 016 to reach 15 days prior to the commencement of each course.

*For more details contact:*

**The Director, CIFNET, Fine Arts Avenue, Kochi - 682 016**

Phone: (0484) 2351610, 2351790, 2351493 Fax: 95484 2370879

E-mail: cifnet@nic.in, cifnethq@yahoo.com

