

**REPORT OF THE INTERNATIONAL TRAINING COURSE FOR  
FISHERY EXTENSION OFFICERS  
ON  
EXTENSION METHODOLOGY  
25 October – 8 December 1995**



by

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**COURSE DIRECTOR**

**Submitted to  
the Royal Government of the Netherlands**



**SOUTHEAST ASIAN FISHERIES DEVELOPMENT CENTER**

TD/RP/38

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# **Contents**

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Introduction.....	1
Objectives.....	2
Training Subjects.....	2
Training Programs.....	3
Evaluation.....	4
Closing Ceremony.....	4
Conclusion.....	4

## **Annexes**

A List of participants and Instructors.....	6
B Course Program.....	13
C List of Documents.....	18
D Evaluation Results.....	22

## I. INTRODUCTION

The primary aim of fisheries extension is to assist the depressed groups of small-scale fisherfolks. One way of doing this is to strengthen the extension service systems which are designed to transfer technology to the fishermen and also to raise their socio-economic status and living conditions. It is evident that at present most extension service systems are inadequate and need to be improved.

In order to upgrade the extension service systems at regional level, several problems have to be overcome. One such problem is that officers employed for this task lack the skills to communicate, disseminate and demonstrate the necessary information. This situation would be improved if training on communication and dissemination techniques, and extension methodology were given.

The Training Department of the Southeast Asian Fisheries Development Center has conducted regional training programs for fishery extension officers with the assistance of the Royal Netherlands Government under the DSO program since 1981. The training programs have so far produced some 348 trained personnel efficient in fishery extension methodology from twelve different countries in South and Southeast Asia and Africa.

For this year of 1995, TD organized an international training course for fishery extension officers from 25 October to 8 December 1995 with particular emphasis on extension methodology. This training course aims to teach trainees the skills necessary to organize and manage the grassroot organizations which will be capable of carrying out marine fishery extension programs and tackling fishermen problems from the bottom up.

Invitation for the nomination of participants were sent to Fourteenth Countries namely: Bangladesh, Brunei, Cambodia, India, Laos, Malaysia, the Maldives, Myanmar, Pakistan, the Philippines, Singapore, Sri Lanka, Thailand and Vietnam. Twelve Countries responded and four additional participants are from Kenya as a special requested by Thai Government and the eventual number of participants were as follows :

Bangladesh	2
Cambodia	1
India	2
Kenya	4
Laos	1
Maldives	1
Malaysia	4
Myanmar	2
Pakistan	2
Philippines	3
Sri Lanka	2
Thailand	4
Vietnam	<u>3</u>
Total	<u>31</u>

## II. OBJECTIVES

The objectives of this training course are :

1. To enable participants to improve their existing structures, to help them to acquire new skill in encouraging and implementing grassroots organizations and to support them with a view to using them in conjunction with other public agencies.
2. To refresh participants' communication skills and techniques, especially the use of electronic equipment to produce audio-visual aids, and their deployment in the field.
3. To provide participants with an opportunity to practice their skills in real situations of fishing communities.

## III. TRAINING SUBJECTS

Fundamental Concepts (10 days)

1. Utilization of Marine Bioresources
2. Importance of Fishery in National Economies
3. Small-scale Fisheries : Present Situation, Problems and Constraints
4. Small-scale Fisheries Development Program
5. Responsible Fishing
6. Fishery Management
7. Coastal Community Development
8. Community Awareness
9. Group Process and Dynamic Group Action for Extension Work
10. Extension Methodology
11. Extension Program Planning Process
12. Diffusion of Innovation Strategies and Tactics
13. Occupational Groups and Community Organization
14. Extension Training
15. Fishery Cooperatives

Communication Media (6 days)

1. Communication Media Planning
2. Production of Simple Media for Extension Work
3. Sound-slide Production
4. Simple Video Production

Practical Training (12 days)

1. Base-line Surveying Methodology and Questionnaire Design
2. Community Survey Practice
3. Tabulation and Analysis of Survey Data
4. Preparation of Survey Data
5. Media Design and Development

Study and Observation Tours (4 days)

1. Marine Science Institute
2. Bang-sarei Fishermen Group
3. Kampaeng Saen National Agricultural Extension Training Center
4. Fish Marketing Organization
5. Fisheries Extension Division
6. Sukhothai Thammathirat Open University

**IV. TRAINING PROGRAMS**

1. Lectures, Discussion and Practical Experience

Training was carried out with all facilities and resources of the Department fully utilized. The regular sessions usually started at 0900 hrs. on weekdays with classroom lectures and discussion which will take place until 1630 hrs. Lectures on theoretical subjects were occasionally followed by practical experience. Some special sessions were also held after working hours and at weekend.

2. Fishing Communications Survey Practice

Three-day practice in baseline surveying of fishing community was conducted in order to train participants in the collection of data relating to the living conditions and socio-economic status of small-scale fishermen.

The participants paid a visit to Bangsarei Fishing village and its Fishermen's Group in Chonburi on 14 November 1995. After that they took part in the interviewing session with fishermen in Pak Nam Khamnoo Fishing Village in Chantaburi until 16 November 1995. Other relevant places visited included the Marine Science Institute of Burapa University. Participants returned to SEAFDEC/TD at 2000 hrs. on 16 November 1995.

3. Study and Observation Trips

Various fishery and extension service institutions in Bangkok and its environs were visited :

- |                  |           |   |
|------------------|-----------|---|
| 22 November 1995 | 0830-1600 | Visited Kampaeng Saen National Agricultural Extension Training Center. The participants were briefed on the activities of the Center by Director and its staff. After that participants also observed some equipment for training and extension services of the Center. |
| 23 November 1995 | 0700-1100 | Visited the Fish Marketing Organization. Briefing on the organization's activities was given by the Public Relations Officers who kindly took participants around to observe the fish landing and auction system.   |

24 November 1995	0800-1130	Visited Fisheries Extension Division, Department of Fisheries. Participants were briefed on the activities of the fisheries extension services in Thailand and were taken around to observe all facilities of the division.
	1300-1600	Visited the Sukhothai Thammarat Open University to observe the media production department studios, control rooms, radio sound recording rooms, computer-based instruction unit and printing department.

## V. EVALUATION

A final evaluation of the course was made by all participants who mostly agreed that the course met their expectations and was very beneficial to their extension work. They felt that more time should be allocated to practical work. They also suggested that more time be devoted to base line survey practice in fishing communities, extension methods and communication media design and development. Comments were noted and will be taken into consideration for future improvement of the course.

## VI. CLOSING CEREMONY

The closing ceremony of the International Training Course for Fishery Extension Officers was organized by the Training Department at Ambassador Hotel in Bangkok on 8 December 1995. The ceremony was presided over by the Officer in charge of the Training Department, Mr. Kachornsak Wetchagarun.

## VII. CONCLUSION

In general, it can be considered that all the objectives of the training course were achieved. All participants completed and were satisfied with their six-week stay and training at the SEAFDEC Training Department. They also agreed that the course had provided valuable and beneficial knowledge applicable to their jobs in extension services.





Mr. Kachornsak Wetchagarun, Assistant to the Training Department Chief, presenting Certificates of Achievement to the participants at the closing ceremony on 8 December 1995



The participants and instructors of the International Training Course for Fishery Extension Officers organized by SEAFDEC Training Department.

## Annex A

**List of Participant and Instructors****A. Participants****BANGLADESH**

1. *Mr. Parimal Roy*  
Fisheries Officer  
Office of the Thana Fisheries Officer  
Phultola, Dist. Khulna  
Bangladesh
2. *Mr. Md. Shahjahan Ali*  
Fisheries Officer  
Office of the Thana Fisheries Officer  
Rajbari Sadar, Rajbari, Bangladesh

**CAMBODIA**

1. *Ms. Chhy Savry*  
Fisheries Officer  
P.O.Box 582, No.186 Norodom BLVD  
Phnom Penh  
Cambodia

**INDIA**

1. *Dr. S.M. Pillai*  
Senior Scientist  
Central Institute of Brackishwater Aquaculture  
141, Marshalls Road, Egmore  
Madras 600008, India
2. *Mr. Utpal Bhaumik*  
Head, Extension and Training  
Central Inland Capture Fisheries  
Research Institute  
Barrackpore-743101, India

**KENYA**

1. *Ms. Rosemary Ing'ahiza Mwenesi*  
District Fisheries Officer  
Fisheries Department  
Vihiga District  
P.O.Box 954, Maragoli Kenya
2. *Mr. Jared Nyagaka Bogita*  
Fisheries Officer  
Kisii Fisheries Office  
P.O.Box 700 Kisii



3. *Mr. Symon Mungara Matara*  
Fisheries Officer  
P.O.Box 40  
Kiganjo  
Kenya
4. *Mr. George Jacob Onyango*  
Fishes Officer  
Sagana Fish Culture Farm  
P.O.Box 26  
Sagana, Kenya

**LAO PDR**

1. *Mr. Duangkham Singhonouvong*  
Fisheries Officer  
Ministry of Agriculture - Forestry  
Department of Livestock - Veterinary  
Fisheries Division (Lao PDR)

**MALAYSIA**

1. *Mr. Badeli bin Hassan*  
Head of Fishes District, Langkawi  
Pejabat Perikanan Daerah  
Jalan Penarak, Kuah, 07000 Langkawi  
Kedah, Malaysia
2. *Mr. Jamlus Rustam bin Mohd. Nor*  
State Extension Officer (SEO)  
State Fishery Department of Terengganu  
Fishery Garden, Cendering  
Kuala Terengganu, Malaysia
3. *Mr. Nik Zakaria bin Nek A. Rahman*  
Head of Marine Fishes Extension Centre  
Marine Fisheries Extension Centre (MFEC)  
Manjung, Kg. Aceh  
32000 Sitiawan, Malaysia
4. *Mr. Bohari bin Leng*  
Fisheries Officer  
Department of Fisheries  
8 & 9 Floor, Wisma, Tani, Jalan Sultan  
Salahuddin, 50628 Kuala Lumpur  
Malaysia

**MALDIVES**

1. *Mr. Abdul Majeed Abdul Ghanee*  
Fisheries Officer  
Vaavu Atoll Office  
V.Felidhoo (10-03)  
Republic of Maldives

**MYANMAR**

1. *Mr. U Ohn Maung*  
Assistant Director  
Department of Fisheries  
No. 460, Merchant Street  
Botataung P.O.  
Yangon, Myanmar
2. *Mr. U Chit Lwyn*  
Assistant Director  
Kandawgyi Lake Road  
Mingalar Taung Nyunt, Post Office  
Department of Fisheries  
Yangon, Myanmar

**PAKISTAN**

1. *Mr. Ansar Alam Hashmi*  
Assistant Director  
Marine Fisheries Department  
Government of Pakistan  
West Wharf Fish Harbour Karachi  
Pakistan
2. *Mr. Syed Muhammad Zafar Imam*  
Assistant Director  
Marine Fisheries Department  
Government of Pakistan  
West Wharf, Karachi  
Pakistan

**PHILIPPINES**

1. *Mr. Abdelnaser A. Tarabasa*  
Aquaculturist  
Department of Agriculture  
Fisheries Division, Bonifacio St.  
Cotabato City 9600  
Philippines
2. *Mr. Norberto T. Berida*  
Training Center Superintendent  
DA-Agricultural Training Institute  
Regional Fishermen's Training Centre  
SRSF-Catbalogan, Samar 6700  
Philippines
3. *Ms. Mary S. Cabacang*  
Marine Biologist/Agricultural Technologist  
City Agriculturist Office  
113 Pichon St. Davao City, 8000  
Philippines

**SRI LANKA**

1. *Ms. Hewapalatawage Bhadra Madanayake*  
Development Officer  
Department of Fisheries & Aquatic Resource  
Colombo-10  
Sri Lanka
2. *Mr. Chamath D. Nagahawatta*  
Fishery Inspector  
District Fisheries Extension Office  
Galle Sri Lanka

**VIETNAM**

1. *Mr. Son Vu Tho*  
Fishery Specialist  
Fishery Promotion Center  
Nha Trang City  
Khanh Hoa Province  
Vietnam
2. *Mr. Van Trung Nguyen*  
Fishery Specialist  
68 Phan Boi Chau Road  
Camau town, Minh Hai Province  
Vietnam
3. *Mr. Quang Tran Si*  
Director  
Aquatic Raising Developing Center  
Add. National Road No.1  
Soc Trang Town  
Vietnam

**THAILAND**

1. *Mr. Taweechai Thanathanee*  
Fishery Extension Officer  
Fishery Extension Division  
Department of Fishery  
Kasetsart University, Phaholyotin Road  
Chatuchak, Bangkok 10900  
Thailand
2. *Mr. Visut Sasivimol*  
Training Officer  
Department of Fishery  
Training Division, Kasetsart University  
Phaholyothin Road, Chatuchak  
Bangkok 10900  
Thailand

3. *Mr. Yothin Terdwongworakul*  
Fishery Extension Officer  
Fishery Engineering Division  
Department of Fishery, Kasetsart University  
Phaholyothin Road, Chatuchak  
Bangkok 10900  
Thailand
4. *Mr. Theerapong Krainara*  
Senior Fishery Extension Officer  
Phang Nga Fishery Office  
Muang District  
Phang Nga 82000  
Thailand



## B. Instructors

### I. Training Department Staff

- |                                   |  |
|-----------------------------------|--|
| 1. Dr. Maitree Duangsawasdi       | Secretary-General and<br>Chief of the Training Department                  |
| 2. Mr. Mitsuyoshi Murakami        | Deputy Secretary-General and<br>Deputy Chief of the Training<br>Department |
| 3. Mr. Kachornsak Wetchagarun     | Assistant to the Chief of Training<br>Department                           |
| 4. Mr. Somnuk Pornpatimakorn      | Information and Extension Division Head                                    |
| 5. Mr. Kasemsant Chalayondeja     | Head, Office of Training Department<br>Chief                               |
| 6. Mr. Bundit Chokesanguan        | Training Division Head   |
| 7. Ms. Pouchamarn Wongsanga       | Socio-economic Section Head  |
| 8. Ms. Pattareeya Suanrattanachai | Reserarcher in Socio-Economics   |
| 9. Mr. Thaweesak Chanloi          | Audio-Visual Section Head  |
| 10. Mr. Mokka Phanchuen           | Audio-Visual Officer   |
| 11. Mr. Kamthorn Sukhontrasup     | Illustrator  |

### II. Guest Lecturers

- |                             |  |
|-----------------------------|--|
| 1. Dr. Praderm Chumjai      | Assistant Professor<br>Faculty of Agriculture<br>Kasetsart University    |
| 2. Dr. Savitree Rangsipahat | Assistant Professor<br>Faculty of Agriculture<br>Kasetsart University    |
| 3. Dr. Jumnonrak Udomsade   | Lecturer<br>Faculty of Agriculture<br>Kasetsart University               |
| 4. Ms. Sirinapa Jamornmarn  | Associate Professor<br>Faculty of Social Science<br>Kasetsart University |
| 5. Ms. Woraporn Tharawanich | Assistant Professor<br>Faculty of Education<br>Kasetsart University      |

6. Mr. Suchoti Daosukho

Assistant Professor  
Faculty of Agriculture  
Kasetsart University

7. Dr. Somying Piamsomboon

Director  
Fisheries Economics Division  
Department of Fisheries



## Annex B

**Program of the International Training Course  
for  
Fishery Extension Officers on Extension Methodology  
from 25 October – 8 December 1995**

Date	Time	Activities & Subjects
25 Oct. 95 (Wed.)	1000-1200 hrs.	Opening Ceremony <i>(Dr.Maitree Duangsawasdi and Mr. Somnuk Pornpatimakorn)</i>
	1300-1600 hrs.	Course Orientation <i>(Messrs.Somnuk Pornpatimakorn and Thaweesak Chanloi)</i>
26 Oct. 95 (Thu.)	0900-1200 hrs.	Utilization of Marine Bioresources <i>(Dr.Maitree Duangsawasdi)</i>
	1330-1630 hrs.	Importance of Fishery in the National Economics <i>(Mr. Kachornsak Wetchagarun)</i>
27 Oct. 95 (Fri.)	0830-1130 hrs.	Small-scale Fisheries : Present Situation, Problem and Constraints. <i>(Mr. Kasemsant Chalayondeja)</i>
	1330-1630 hrs.	Small-scale Fisheries Development Program <i>(Mr. Kachornsak Wetchagarun)</i>
28 Oct. 95 (Sat.)	0900-1800 hrs.	Excursion to Bangkok <i>(Messrs. Thaweesak Chanloi and Udom Pittayanantakij)</i>
29 Oct. 95 (Sun.)		Free
30 Oct. 95 (Mon.)	0900-1200 hrs.	Responsible Fishing <i>(Mr. Bundit Chokesanguan)</i>
	1330-1630 hrs.	Fishery Management <i>(Mr. Mitsuyoshi Murakami)</i>

Date	Time	Activities & Subjects
31 Oct. 95 (Tue.)	0900-1200 hrs.	Coastal Community Development <i>(Mr. Kasemsant Chalayondeja)</i>
	1330-1630 hrs.	Community Awareness <i>(Mr. Somnuk Pornpatimakorn)</i>
1 Nov. 95 (Wed.)	0900-1630 hrs.	Group Process and Dynamic Group Action for Extension Work <i>(Ms. Sirinapa Jamornmarn and Ms. Woraporn Tharawanich)</i>
2 Nov. 95 (Thu.)	0900-1630 hrs.	Extension Methodology <i>(Dr. Praderm Chumjai and Dr. Savitree Rangsihaht)</i>
3 Nov. 95 (Fri.)	0900-1630 hrs.	Extension Program Planning Process <i>(Dr. Praderm Chumjai and Dr. Savitree Rangsihaht)</i>
4 Nov. 95 (Sat.)	0900-1800 hrs.	Excursion to Ayuthaya Ancient City <i>(Messrs. Thaweesak Chanloi and Udom Pittayanantakij)</i>
5 Nov. 95 (Sun.)		Free
6 Nov. 95 (Mon.)	0830-1630 hrs.	Diffusion of Innovation Strategies and Tactics <i>(Dr. Praderm Chumjai and Dr. Savitree Rangsihaht)</i>
7 Nov. 95 (Tue.)	0900-1200 hrs.	Occupational Groups and Community Organization <i>(Dr. Jumnongruk Udomsade)</i>
	1330-1630 hrs.	Extension Training <i>(Mr. Suchoti Daosukho)</i>
8 Nov. 95 (Wed.)	0900-1630 hrs.	Fishery Cooperatives <i>(Dr. Somying Piamsomboon)</i>
9-10 Nov.95 (Thu.-Fri.)	0900-1630 hrs.	Baseline Surveying Methodology and Questionnaire Design <i>(Ms. Pouchamarn Wongsanga and Ms. Pattareeya Suanrattanachai)</i>



Date	Time	Activities & Subjects
11 Nov. 95 (Sat.)	0900-1800 hrs.	Excursion to Safari World (Messrs. Thaweesak Chanloi and Udom Pittayanantakij)
12 Nov. 95 (Sun.)		Free
13 Nov. 95 (Mon.)	0900-1630 hrs.	Baseline Surveying Methodology and Questionnaire Design (Ms. Pouchamarn Wongsanga and Ms. Pattareeya Suanrattanachai)
14-16 Nov. 95 (Tue.-Thu.)		Practice in Community Surveying in Eastern Part of Thailand (Mr. Somnuk Pornpatimakorn, Ms. Pouchamarn Wongsanga and Ms. Pattareeya Suanrattanachai)
17 Nov. 95 (Fri.)	0900-1630 hrs.	Tabulation and Analysis of Survey Data (Ms. Pouchamarn Wongsanga and Ms. Pattareeya Suanrattanachai)
18 Nov. 95 (Sat.)	0900-1630 hrs.	Excursion to Crocodile Farm and Ancient City (Messrs. Thaweesak Chanloi and Udom Pittayanantakij)
19 Nov. 95 (Sun.)		Free
20 Nov. 95 (Mon.)	0900-1630 hrs.	Preparation of Survey Reports (Ms. Pouchamarn Wongsanga and Ms. Pattareeya Suanrattanachai)
21 Nov. 95 (Tue.)	0900-1630 hrs.	Communication Media Planning (Mr. Suchoti Daosukho)
22 Nov. 95 (Wed.)	0700-1600 hrs.	Excursion To Kampaeng Saen National Agricultural Extension Training Center (Messrs. Thaweesak Chanloi and Udom Pittayanantakij)
23 Nov. 95 (Thu.)	0700-1100 hrs.	Visit Fish Marketing Organization (Messrs. Thaweesak Chanloi and Mokkara Phanchuen)

Date	Time	Activities & Subjects
24 Nov. 95 (Fri.)	1330-1600 hrs.  0800-1130 hrs.	Visit Educational Television Station (Messrs. Thaweesak Chanloi and Mokka Phanchuen)  Visit Fisheries Extension Division (Messrs. Thaweesak Chanloi and Mokka Phanchuen)
25 Nov. 95 (Sat.)	1300-1600 hrs.  0700-1800 hrs.	Visit Sukhothai Thammatirat Open University (Messrs. Thaweesak Chanloi and Mokka Phanchuen)  Excursion to Floating Market and Kanchanaburi Province (Messrs. Thaweesak Chanloi and Udom Pittayanantakij)
26 Nov. 95 (Sun.)		Free
27 Nov. 95 (Mon.)	0900-1630 hrs.	Production of Simple Media for Extension Work (Mr. Somnuk Pornpatimakorn)
28 Nov. 95 (Tue.)	0900-1630 hrs.	Sound-Slide Production (Messrs. Thaweesak Chanloi and Mokka Phanchuen)
29 Nov. – 1 Dec. 95 (Wed.-Fri.)	0900-1630 hrs.	Simple Video Production (Messrs. Somnuk Pornpatimakorn Thaweesak Chanloi and Mokka Phanchuen)
2 Dec. 95 (Sat.)	0900-1800 hrs.	Excursion to Bangkok (Mr. Udom Pittayanantakij)
3 Dec. 95 (Sun.)		Free
4-7 Dec.95 (Mon.-Thu.)	0900-1800 hrs.	Media Design and Development (Messrs. Somnuk Pornpatimakorn, Thaweesak Chanloi, Mokka Phanchuen and Kamthorn Sukhontrasap)

<b>Date</b>	<b>Time</b>	<b>Activities &amp; Subjects</b>
8 Dec. 95 (Fri.)	0900-1200 hrs.  1700-2100 hrs.	Course Evaluation <i>(Messrs. Somruk Pornpatimakorn and Thaweesak Chanloi)</i>  Closing Ceremony <i>(Dr. Maitree Duangsawasdi and Mr. Somruk Pornpatimakorn)</i>

## Annex C

**LIST OF DOCUMENTS**

EXT/95/LN 1	Utilization of Marine Bioresources (Dr. Maitree Duangsawasdi)
EXT/95/LN 2	Importance of Fishery in the National Economics (Mr. Kachornsak Wetchagarun)
EXT/95/LN 3	Small-scale Fisheries : Present Situation Problems and Constraints (Mr. Kasemsant Chalayondeja)
EXT/95/LN 4	Small-scale Fisheries Development Program (Mr. Kachornsak Wetchagarun)
EXT/95/LN 5	Responsible Fishing (Mr. Bundit Chokesanguan)
EXT/95/LN 6	Fishery Management (Mr. Mitsuyoshi Murakami)
EXT/95/LN 7	Coastal Community Development (Mr. Kasemsant Chalayondeja)
EXT/95/LN 8	Community Awareness (Mr. Somnuk Pornpatimakorn)
EXT/95/LN 9	Group Process and Dynamic Group Action for Extension work (Ms. Sirinapa Jamornmarn and Ms. Woraporn Tharawanich)
EXT/95/LN 10	Extension Methodology (Dr. Praderm Chumjai and Dr. Savitree Rangsihaht)
EXT/95/LN 11	Extension Program Planning Process (Dr. Praderm Chumjai and Dr. Savitree Rangsihaht)
EXT/95/LN 12	Diffusion of Innovation Strategies and Tactics (Dr. Praderm Chumjai and Dr. Savitree Rangsihaht)
EXT/95/LN 13	Occupational Groups and Community Organization (Dr. Jumnongruk Udomsade)

EXT/95/LN 14		Extension Training (Mr. Suchoti Daosukho)
EXT/95/LN 15		Fishery Cooperatives (Dr. Somying Piamsomboon)
EXT/95/LN 16		Baseline Surveying Methodology and Questionnaire Design (Ms. Pouchamarn Wongsanga and Ms.Pattareeya Suanrattanachai)
EXT/95/LN 16	Add.1	Baseline Surveying Methodology and Questionnaire Design (Ms. Pouchamarn Wongsanga and Ms.Pattareeya Suanrattanachai)
	Add.2	Baseline Surveying Methodology and Questionnaire Design (Ms. Pouchamarn Wongsanga and Ms.Pattareeya Suanrattanachai)
	Add.3	Baseline Surveying Methodology and Questionnaire Design (Ms. Pouchamarn Wongsanga and Ms.Pattareeya Suanrattanachai)
	Add.4	Baseline Surveying Methodology and Questionnaire Design (Ms. Pouchamarn Wongsanga and Ms.Pattareeya Suanrattanachai)
	Add.5	Baseline Surveying Methodology and Questionnaire Design (Ms. Pouchamarn Wongsanga and Ms.Pattareeya Suanrattanachai)
	Add.6	Baseline Surveying Methodology and Questionnaire Design (Ms. Pouchamarn Wongsanga and Ms.Pattareeya Suanrattanachai)
	Add.7	Baseline Surveying Methodology and Questionnaire Design (Ms. Pouchamarn Wongsanga and Ms.Pattareeya Suanrattanachai)

	Add.8	Baseline Surveying Methodology and Questionnaire Design (Ms. Pouchamarn Wongsanga and Ms.Pattareeya Suanrattanachai)
EXT/95/LN 17		Communication Media Planning (Mr. Suchoti Daosukho)
EXT/95/LN 18		Production of Simple Media for Extension Work (Mr. Somnuk Pornpatimakorn)
EXT/95/LN 18	Add.1	Production of Simple Media for Extension Work (Mr. Somnuk Pornpatimakorn)
	Add.2	Production of Simple Media for Extension Work (Mr. Somnuk Pornpatimakorn)
	Add.3	Production of Simple Media for Extension Work (Mr. Somnuk Pornpatimakorn)
EXT/95/LN 19		Sound-Slide Production (Mr. Thaweesak Chanloi and Mr. Mekkara Phanchuen)
EXT/95/LN 19	Add.1	Sound-Slide Production (Mr. Thaweesak Chanloi and Mr. Mekkara Phanchuen)
EXT/95/LN 20		Simple Video Production (Mr. Somnuk Pornpatimakorn, Mr. Thaweesak Chanloi and Mr. Mekkara Phanchuen)
EXT/95/LN 20	Add.1	Simple Video Production (Mr. Somnuk Pornpatimakorn, Mr. Thaweesak Chanloi and Mr. Mekkara Phanchuen)
EXT/95/LN 21		Media Design and Development (Mr. Somnuk Pornpatimakorn, Mr. Thaweesak Chanloi, Mr. Mekkara Phanchuen and Mr. Kamthorn Sukhontrasap)
EXT/95/LN 21	Add.1	Media Design and Development (Mr. Somnuk Pornpatimakorn, Mr. Thaweesak Chanloi, Mr. Mekkara Phanchuen and Mr. Kamthorn Sukhontrasap)

- Add.2 Media Design and Development  
(Mr. Somnuk Pornpatimakorn, Mr. Thaweesak Chanloi,  
Mr. Mokka Phanchuen and  
Mr. Kamthorn Sukhontrasap)
- Add.3 Media Design and Development  
(Mr. Somnuk Pornpatimakorn, Mr. Thaweesak Chanloi,  
Mr. Mokka Phanchuen and  
Mr. Kamthorn Sukhontrasap)
- Add.4 Media Design and Development  
(Mr. Somnuk Pornpatimakorn, Mr. Thaweesak Chanloi,  
Mr. Mokka Phanchuen and  
Mr. Kamthorn Sukhontrasap)
- Add.5 Media Design and Development  
(Mr. Somnuk Pornpatimakorn, Mr. Thaweesak Chanloi,  
Mr. Mokka Phanchuen and  
Mr. Kamthorn Sukhontrasap)
- Add.6 Media Design and Development  
(Mr. Somnuk Pornpatimakorn, Mr. Thaweesak Chanloi,  
Mr. Mokka Phanchuen and  
Mr. Kamthorn Sukhontrasap)
- EXT/95/Ref.1 Handbook for Fishery Extension Workers in Southeast  
Asia  
(Dr. Kungwan Juntarachote and Mr. Suchoti Daosukho)
- EXT/95/Ref.2 Marine Fisheries Extension Methodology  
(Mr. David B. Thomson)



## Annex D

**Evaluation Results**

1. What were your own expectations for this training course?
  - 1.1 To understand and get exposure to advanced methodology on extension work.
  - 1.2 To learn the effective communication methods and media in extension work.
  - 1.3 To understand the extension methodology adopted in various countries.
  - 1.4 To visit and observe places related to fisheries development and extension services.
  
2. How does the course suit you? With regard to :
  - 2.1 Training Duration
 

too short	: (8)	fair	: (21)
too long	: (0)		
  
  - 2.2 Number of subjects
 

too many	: (2)	fair	: (27)
too few	: (0)		
  
  - 2.3 Content of subjects
 

too brief	: (3)	appropriate	: (25)
too long	: (1)		
  
  - 2.4 Method of training
 

need more theory	: (0)	need more practice	: (18)
efficient	: (11)	inefficient	: (0)
  
  - 2.5 Other comments : e.g. training facilities, training venue, etc.
    1. Training facilities are excellent
    2. Training site is good
  
3. Is there any subject which not included and you would like to add? Please list :
  - 3.1 Computer graphic for media production.
  - 3.2 Marine Resources assessment.
  - 3.3 Important role of coastal aquaculture in fishery economy and protection of marine resources.
  - 3.4 Human behavior and personality traits.
  - 3.5 Fishery regulation and law of the sea.



4. Is there any subject of this course which you feel not directly related or should be omitted? Please list :

-NONE-

5. Please rate overall content of the course :

excellent : (9)                      good : (15)  
 satisfactory : (5)                      poor : (0)  
 very poor : (0)

6. Are study trips to places related to extension services and fishery practices beneficial to you? if so, in what aspect? If not, please comment.

Yes : (28)                      No Comment : (1)

6.1 To learn more about the practical situations of some fisheries, fisherment's life, fish marketing and fishermen problems and constraints.

6.2 To understand the work of the organizations regarding fisheries extension affairs and communication media for extension services.

6.3 To observe and understand the equipment needed/used in media design and production.

7. Are the instructors and resource persons knowledgeable enough in their respective fields?

Yes : (29)                      No : (0)

If yes, please rate their degree of knowledge :

excellent : (9)                      good : (17)  
 satisfactory : (3)                      poor : (0)  
 very poor : (0)

8. In your opinion, was the training course designed for :

- Someone with your experience : (21)
- Someone with less experience than you : (2)
- Someone with more experience than you : (6)

9. Would you recommend your colleagues to attend this kind of training course?

Yes : (29)                      No : (0)

10. Back at home, will you continue to work in this field? (Extension Officer)

Yes : (29)                      No : (0)

11. How would you rate the relationship :
- 11.1 Between instructors, resource persons and participants?
- |              |        |      |        |
|--------------|--------|------|--------|
| excellent    | : (11) | good | : (16) |
| satisfactory | : (2)  | poor | : (0)  |
| very poor    | : (0)  |      |        |
- 11.2 Between SEAFDEC/TD Training Division and the participants?
- |              |        |      |        |
|--------------|--------|------|--------|
| excellent    | : (17) | good | : (10) |
| satisfactory | : (2)  | poor | : (0)  |
| very poor    | : (0)  |      |        |
12. When is the best time of the year (what month) for you to be released for the training course such as this?
- |                    |        |                  |       |
|--------------------|--------|------------------|-------|
| April - June       | : (2)  | July - September | : (3) |
| October - December | : (19) | Anytime          | : (5) |
13. Comment on the life at SEAFDEC/TD dormitory etc.
1. Very good : (29)
  2. It is better if there is a swimming pool : (1)
  3. It should have satellite receiver in dormitory: (1)
  4. It is better if there is one room per one person : (2)
14. Any suggestions for course improvement, e.g. need more detailed instruction, or more lecture periods in particular subjects?
- 14.1 It is better if the training provide the appropriate models that could be effective extension tools for specific purpose to fisherfolks and fish farmers.
  - 14.2 Need more time for media design and development.
  - 14.3 More lecture period should be given to fisheries co-operative and fisheries management.
  - 14.4 Need more practical work than theory in classes.
  - 14.5 A case study on the impact of fisheries extension (any aspect) on Thai fishermen should be included.

