# REPORT OF THE INTERNATIONAL TRAINING COURSE FOR FISHERY EXTENSION OFFICERS IN EXTENSION METHODOLOGY AND COASTAL RESOURCES MANAGEMENT 26 October to 9 December 1994

by

### SOMNUK PORNPATIMAKORN COURSE SUPERVISOR

Submitted to the Royal Government of the Netherlands



SOUTHEAST ASIAN FISHERIES DEVELOPMENT CENTER

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#### 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 324 trained personnel efficient in fishery extension methodology from twelve different countries in South and Southeast Asia and Africa.

For this year of 1994, TD organized an international training course for fishery extension officers from 26 October to 9 December 1994 with particular emphasis on coastal resources management. The over-exploitation of coastal resources and damaging effects of certain fishery practices underline the importance of this subject. Inevitably, the alleviation of the consequences of such practices will require a multi-disciplinary program dealing with socio-economic, legislative, political, biological and environmental awareness. 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 resources problems from the bottom up.

Invitations for the nomination of participants were sent to Fourteenth Countries: Bangladesh, Brunei, Cambodia, Egypt, India, Malaysia, the Maldives, Myanmar, Pakistan, the Philippines, Singapore, Sri Lanka, Tanania, Thailand and Vietnam. Nine Countries responded and the eventual number of participants were as follows:

India	2
Malaysia	3
Maldives	1
Myanmar	2
Pakistan	2
Philippines	4
Sri Lanka	2
Thailand	7
Vietnam	2
Total	25

#### II. OBJECTIVES

The objectives of this training course are:

- To enable trainees to improve their skills in organizing and managing grassroot organizations which will finally support other public agencies in the promotion of coastal resources management;
- To refamiliarize trainees with communication techniques, especially the use of modern electronic equipment to produce audio-visual aids, and their deployment in the field;
- To provide trainees with an opportunity to practice their skills in real situations of fishing communities.

#### III. TRAINING SUBJECTS

#### **FUNDAMENTAL CONCEPTS (10 days)**

- 1. Coastal Planning and Management
- 2. Coastal Community Development
- 3. Principle of Resource Conservation and Management
- 4. Environmental Pollution and Coastal Resources
- 5. Importance of Coral Reef and Mangroves in Coastal Zone
- 6. Fishery Management
- 7. Fisheries Law and Management
- 8. Occupational Groups and Community Organizations
- 9. Women in Fisheries Development
- 10. Extension Methodology
- 11. Community Awareness
- 12. Bringing Changes to Communities
- 13. Extension Program Planning Process
- 14. Fishery Cooperatives

#### **COMMUNICATION MEDIA (6 days)**

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

#### PRACTICAL TRAINING (13 days)

- 1. Base-line Surveying, Methodology and Questionnaire Design
- 2. Community Survey Practice

#### Extension Methodology and

#### Coastal Resources Management

- 3. Tabulation and Analysis of Survey Data
- 4. Preparation of Survey Report
- 5. Media Design and Development

#### STUDY AND OBSERVATION TOURS (4 days)

- 1. Mae Klong Fishery Cooperatives
- Fish Marketing Organization
- 3. Bang-Sarei Fishermen's Group
- 4. Marine Science Institute
- 5. Educational Television Division
- Fisheries Extension Division
- Sukhothai Thammatirat 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 weekends.

#### 2. Fishing Communities Survey Practice

Four-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 16 November 1994. After that they took part in the interviewing session with fishermen in Koh Perd Fishing Community in Chantaburi until 19 November 1994. Other relevant places visited included the Marine Science Institute of Burapa University and Tha Mai Shrimp Farm. Participants returned to SEAFDEC/TD at 2000 hrs. on 19 November 1994.

#### 3. Study and Observation Trips

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

10 November 1994: 0830-1600 Visited Mae Klong Fishery Cooperatives. The participants were briefed on the activities of the Cooperatives by Vice-Chairman and Secretary of the Cooperatives. After that they were give lecture

on Fishery Cooperatives in Thailand by Officers from Coopertives Promotion Department. Participants also observed some of the shipyards and fishing ports near the cooperatives.

24 November 1994: 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.

> 1300-1600 Visited the Educational Television Station Channel 11 (of Thailand), for observation of studios and control rooms as well as for a brief on activities of the station.

25 November 1994: 0800-1130 Visited Fisheries Extension Division, Department of Fisheries. Participants were briefed on the activities of the fisheries extension services in Thailand and were took around to observe all facilities of the division.

> : 1300-1600 Visited the Sukhothai Thammatirat 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 the Asia Hotel in Bangkok on 9 December 1994. The ceremony was presided over by the Counsellor of the Royal Netherlands to Thailand, Mr. Michiel W.H. Crom.

#### 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. Michiel W.H. Crom, Counsellor of the Royal Netherlands Embassy in Bangkok, presenting Certificates of Achievement to the participants at the closing ceremony on 9 December 1994.



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

Annex A

### List of Participants and Instructors

#### A. Participants

#### INDIA

- Dr. A.R. Thirunavukkarasu
   Senior Scientist
   Central Institute of Brackishwater
   Aquaculture
   Indian Council of Agricultural
   Research (ICAR)
   141 Marshall's Road, Egmore
   Madras 600008, India
- Dr. C. Gopal
   Scientist
   Central Institute of Brackishwater
   Aquaculture
   Indian Council of Agricultural
   Research (ICAR)
   141 Marshall's Road, Egmore
   Madras 600008, India

#### MALDIVES

Mr. Ibrahim Naeem
 Marine Research Section
 Ministry of Fisheries and Agriculture
 Male', Republic of Maldives

#### MALAYSIA

- Mr. Mohd. Khalil Khasah Bin Mohd. Fisheries Officer
   Perak State Fisheries Department
   Floor, Kpmplek Islam
   30000 Ipoh, Malaysia
- Mr. Ruslan Bin Muhid District Fisheries Officer District Sabah Bernam Sungai Besar, Selangor Malaysia

#### MALAYSIA

 Mr. Maimun Bin Awang Fisheries Officer District of Kuala Krai Kelantan, Malaysia

#### MYANMAR

- Mr. U. Myint Pe
   Deputy Staff Officer
   Department of Fisheries
   654 Merchent Street
   Yangon, Myanmar
- Mr. U Mya Than Tun Deputy Staff Officer Department of Fisheries 654 Merchent Street Yangon, Myanmar

#### PAKISTAN

- Miss Humaira Sultana
   Officer Incharge Fisheries Training Center
   Fisheries Training Center
   Marine Fisheries Department
   West Wharf, Fish Harbour
   Karachi, Pakistan 74000
- Mr. Mohammad Sadiq Niazi Deputy Director Marine Fisheries Department West Wharf, Fish Harbour Karachi, Pakistan 74000

#### **PHILIPPINES**

- Mrs. Zelpha C. Jeremias
   Aquaculturist II
   Bureau of Fisheries & Aquatic Resources
   860 Quezon Avenue, Quezon City
   Philippines
- Miss Virginia P. Lopez
   Aquaculturist II
   Bureau of Fisheries & Aquatic Resources
   860 Arcadia Bldg., Quezon Avenue
   Quezon City, Philippines

#### **PHILIPPINES**

- Mr. Ceferino C. Botones
   Chief
   Coastal Resources Management
   Department of Agriculture
   2 Floor, Estuar Building
   860 Quezon Avenue
   Quezon City, Philippines
- Mr. Ernesto C. Hilvano Chief Regulatory Division Department of Agriculture Region VIII, Philippines

#### SRI LANKA

- Mr. H.J.M. Nihal Palitha
   Fisheries Inspector
   District Fisheries Extension Office
   Chilaw, Sri Lanka
- Mr. K.U.M.T. De Silva
   Fishery Inspector
   District Fisheries Extension Office
   Kalutara, Sri Lanka

#### VIETNAM

- Mr. Nguyen Dinh Dung Fisheries Engineer Ministries of Fisheries 57 Ngoc Khanh Hanoi, Vietnam
- Mr. Nguyen Thu Ngoc Fisheries Engineer Ministries of Fisheries
   Ngoc Khanh Hanoi, Vietnam

#### THAILAND

Mr. Jirapong Nutasarin
 Chief, Extension
 Nongkai Provincial Fisheries Office
 Muang, Nongkai 43000

#### **THAILAND**

- Mr. Santi Sungthong Chief, Extension Trang Provincial Fisheries Office Muang, Trang 92000
- Mr. Manoon Tuntikul Chief, Extension Satul Provincial Fisheries Office Muang, Satul 91000
- Mrs. Chaveewan Sukmongkolrat Chief, Extension Trat Provincial Fisheries Office Muang, Trat 23000
- Mr. Kanha Sukcharoen Policy and Planning Officer Fish Marketing Organization 211 Charoenkrung 58 Yanawa, Bangkok 10120
- Mr. Wanij Chetsiri
  Teacher
  Nakornrajasima Agricultural College
  146 Moo 4, Lardbuakhaw District
  Amphur Srikhiv, Nakornrajasima
- Mr. Adisak Orapap Teacher Ranong Agricultural College Ranong

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#### **THAILAND**

- Mr. Santi Sungthong Chief, Extension Trang Provincial Fisheries Office Muang, Trang 92000
- Mr. Manoon Tuntikul Chief, Extension Satul Provincial Fisheries Office Muang, Satul 91000
- Mrs. Chaveewan Sukmongkolrat Chief, Extension Trat Provincial Fisheries Office Muang, Trat 23000
- Mr. Kanha Sukcharoen Policy and Planning Officer Fish Marketing Organization 211 Charoenkrung 58 Yanawa, Bangkok 10120
- Mr. Wanij Chetsiri
  Teacher
  Nakornrajasima Agricultural College
  146 Moo 4, Lardbuakhaw District
  Amphur Srikhiv, Nakornrajasima
- Mr. Adisak Orapap
   Teacher
   Ranong Agricultural College
   Ranong

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#### **B.** Instructors

	I.	Training	Department	Staff
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Mr. Somnuk Pornpatimakorn
 Training Aids and
 Audio-Visual Section Head

2. Mr. Bundit Chokesanguan Fishing Technology Section Head

3. Mr. Kasemsant Chalayondeja Program Officer

Mrs. Pouchamarn Wongsanga Researcher in Fishery Statistic and Socio-economics

Mr. Thaweesak Chanloi Audio-Visual Officer

6. Ms. Pattareeya Suanrattanachai Asst. Researcher in Socio-economics

7. Mr. Kamthorn Sukhontrasap Illustrator

Mr. Isidro Tendensia
 Asst. Instructor

Mr. Amphon Khongton
 Asst. Instructor

#### II. Guest Lecturers

Dr. Kanitta Kanjanarangsrinon
 Research Specialist

Technical Service and Planning

Division

Community Development Department

Ministry of Interior

2. Mr. Boonsri Kaewcamsri Senior Training Specialist

Technical Service and Planning

Division

Community Development Department

Ministry of Interior

Dr. Apichart Termvidchakorn Chief

Monitoring & Evaluation Sub-Division

Fisheries Policy & Planning Division

Department of Fisheries Kasetsart University Campus Chatuchak, Bangkok 10900

4. Mr. Smith Thummachua

Marine Fisheries Biologist

Trade and Investment Sub-Division Fisheries Foreign Affairs Division

Department of Fisheries Kasetsart University Campus Chatuchak, Bangkok 10900

5. Ms. Dounghatai Sricharoen

Policy and Planning Analist Policy and Planning Division Department of Fisheries Kasetsart University Campus Chatuchak, Bangkok 10900

6. Mrs. Poungthong Onoora

Legal Officer

International Law and Treaty

Sub-Division

Fisheries Foreign Affairs Division

Department of Fisheries Kasetsart University Campus Chatuchak, Bangkok 10900

7. Dr. Jumnongruk Udomsade

Lecturer

Faculty of Agriculture Kasetsart University

Chatuchak, Bangkok 10900

8. Dr. Savitree Rangsipaht

Assistant Professor
Faculty of Agriculture
Kasetsart University

Chatuchak, Bangkok 10900

Ms. Sirivoranuch Ponortong

Lecturer

Faculty of Agriculture Kasetsart University

Chatuchak, Bangkok 10900

Dr. Supaporn Thaipakdee

Lecturer

Faculty of Agriculture Kasetsart University

Chatuchak, Bangkok 10900

#### Extension Methodology and

### Coastal Resources Management

11. Mr. Suchoti Daosukho

Lecturer

Faculty of Agriculture Kasetsart University

Chatuchak, Bangkok 10900

12. Mrs. Sudsawat Thirasuttakorn

Chief

Fisheries Cooperative Sub-Division Cooperative Promotion Department 12 Krung Kasem Road, Theves

Bangkok 10200

## Program of the International Training Course FOR

#### FISHERY EXTENSION OFFICERS IN

#### EXTENSION METHODOLOGY AND COASTAL RESOURCES MANAGEMENT

#### DURING 26 OCTOBER - 9 DECEMBER 1994

DATE	TIME	ACTIVITIES & SUBJECTS
26 Oct. 94 (Wed.)	1000-1200 hrs.	Opening Ceremony (Dr. Maitree Duangsawasdi and Mr. Kachornsak Wetchagarun)
	1330-1600 hrs.	Course Orientation (Messrs. Somnuk Pornpatimakorn and Thaweesak Chanloi)
27 Oct. 94 (Thu.)	0900-1630 hrs.	Coastal Zone Planning and Management (Mr. Kasemsant Chalayondeja)
28 Oct. 94 (Fri.)	0900-1630 hrs.	Coastal Community Development (Dr. Kanitta Kanjanarangsrinon and Mr. Boonsri Kaewcamsri)
29 Oct. 94 (Sat.)	0900-1800 hrs.	Excursion to Bangkok (Messrs. Amphon Khongton and Udom Pittayanantakij)
30 Oct. 94 (Sun.)		Free
31 Oct. 94 (Mon.)	0900-1200 hrs.	Principle of Resources Conservation and Management (Dr. Apichart Termvidchakorn)
	1330-1630 hrs.	Effect of Environmental Pollution on Coastal Resources (Dr. Apichart Termvidchakorn)
1 Nov. 94 (Tue)	0900-1200 hrs.	Importance of Coral Reef and Mangrove Forest in Coastal Resources. (Dr. Apichart Termvidchakorn)
	1330-1630 hrs.	Fishing Gears And Coastal Resources Conservation (Mr. Bundit Chokesanguan)

DATE	TIME	ACTIVITIES & SUBJECT
2 Nov. 94 (wed)	0900-1200 hrs.	Fishery Management : Biological Aspect (Mr. Smith Thummachua)
	1330-1630 hrs.	Fishery Management : Economic Aspect (Ms. Daunghatai Sricharoen)
3 Nov. 94 (Thu.)	0900-1630 hrs.	Fisheries Law and Management (Mrs. Poungthong Onoova)
4 Nov. 94 (Fri.)	0900-1200 hrs.	Occupational Groups and Community Organizations (Dr. Jumnongruk Udomsade)
	1330-1630 hrs.	Women in Fisheries Development (Dr. Jumnongruk Udomsade)
5 Nov. 94 (Sat.)	0900-1800 hrs.	Excursion to Ayuthaya Ancient City (Messrs. Amphon Khongton and Udom Pittaynantakij)
6 Nov. 94 (Sun.)		Free
7 Nov. 94 (Mon.)	0900-1630 hrs.	Extension Methodology (Dr. Savitree Rangsipaht and Ms. Sirivoranuch Ponorthong)
8 Nov. 94 (Tue.)	0900-1200 hrs.	Community Awareness (Mr. Somnuk Pornpatimakorn)
	1330-1630 hrs.	Bringing Changes to Community (Dr. Supaporn Thaipakdee)
9 Nov. 94 (Wed.)	0900-1630 hrs.	Extension Program Planning Process (Dr. Savitree Rangsipaht and Ms. Sirivoranuch Ponorthong)
10 Nov. 94 (Thu.)	0900-1630 hrs.	Visit Mae Klong Fisheries Cooperatives and Lecture on Fishery Cooperatives (Ms. Sudsawat Thirasuttakorn)

DATE	TIME	ACTIVITIES & SUBJECTS
11 Nov. 94 (Fri.)	0900-1630 hrs.	Base-Line Surveying Methodology and Questionnaire Design (Mrs. Pouchamarn Wongsanga and
	Set*	Ms. Pattareeya Suanrattanachai)
12 Nov. 94 (Sat.)	0900-1800 hrs.	Excursion to Safari World (Messrs. Amphon Khongton and Udom Pittayanontakij)
13 Nov. 94 (Sun.)		Free
14-15 Nov. 94 (MonTue.)	0900-1630 hrs.	Base-Line Surveying Methodology and Questionnaire Design (Mrs. Pouchamarn Wongsanga and Ms. Pattareeya Suanrattanachai)
16-19 Nov. 94 (WedSat.)		Practice in Community Surveying in Eastern Thailand (Mr. Somnuk Pornpatimakorn, Mrs. Pouchamarn Wongsanga, Mr. Worawit Wanchana and Ms. Pattareeya Suanrattanachai)
20 Nov. 94 (Sun.)	-2 :	Free
21 Nov. 94 (Mon.)	0900-1630 hrs.	Tabulation and Analysis of Survey Data (Mrs. Pouchamarn Wongsanga and Ms. Pattareeya Suanrattanachai)
22 Nov. 94 (Tue.)	0900-1630 hrs.	Preparation of Survey Report (Mrs. Pouchamarn Wongsanga and Ms. Pattareeya Suanrattanachai)
23 Nov. 94 (Wed.)	0900-1630 hrs.	Communication Media Planning (Mr. Suchoti Daosukho)
24 Nov. 94 (Thu)	0700-1100 hrs.	Visit Fish Marketing Organization (Mr. Worawit Wanchana)
2	1330-1600 hrs.	Visit Educational Television Station (Channel 11) (Mr. Worawit Wanchana)

DATE	TIME	ACTIVITIES & SUBJECTS
25 Nov. 94 (Fri)	0800-1130 hrs.	Visit Fisheries Extension Division (Mr. Worawit Wanchana)
	1300-1600 hrs.	Visit Sukhothai Thammatirat Open University (Mr. Worawit Wanchana)
26 Nov. 94 (Sat)	0700-1800 hrs.	Excursion to Kanchanaburi Province (Messrs. Amphon Khongton and Udom Pittayanantakij)
27 Nov. 94 (Sun)		Free
28 Nov. 94 (Mon.)	0900-1630 hrs.	Production of Simple Media for Extension Work (Mr. Somnuk Pornpatimakorn)
29 Nov. 94 (Tue.)	0900-1630 hrs.	Sound-Slide Production (Mr. Thaweesak Chanloi)
30 Nov 2 Dec. 94 (WedFri.)	0900-1630 hrs.	Simple Video Production (Messrs. Somnuk Pornpatimakorn and Thaweesak Chanloi)
3 Dec. 94 (Sat.)	0800-1800 hrs.	Excursion to Bangkok (Mr. Amphon Khongton)
4 Dec. 94 (Sun.)		Free
5-8 Dec. 94 (Mon-Thu.)	0900-1630 hrs.	Media Design and Development (Messrs. Somnuk Pornpatimakorn, Thaweesak Chanloi and Kamthorn Sukhontrasap)
9 Dec. 94 (Fri.)	0900-1200 hrs.	Course Evaluation (Messrs. Somnuk Pornpatimakorn and Thaweesak Chanloi)
	1700-2100 hrs.	Closing Ceremony (Dr. Maitree Duangsawasdi and Mr. Kachornsak Wetchagarun)

Annex C

#### LIST OF DOCUMENTS

EXT/94/LN 1	Coastal Zone Planning and Management (Mr. Kasemsant Chalayondeja)
EXT/94/LN 2	Coastal Community Development (Mr. Boonsri Kaewkamsri and Dr. Kanitta Kanjanarungsrinon)
EXT/94/LN 3	Principle of Resources Conservation and Management (Dr. Apichart Termvidchakorn)
EXT/94/LN 4	Effect of Environmental Pollution on Coastal Resources (Dr. Apichart Termvidchakorn)
EXT/94/LN 5	Importance of Coral Reef and Mangrove Forest in Coastal Resources (Dr. Apichart Termvidchakorn)
EXT/94/LN 6	Fishing Gears and Coastal Resources Conservation (Mr. Bundit Chokesanguan)
EXT/94/LN 7	Fishery Management : Biological Aspect (Mr. Smith Thummachua)
EXT/94/LN 8	Fishery Management : Economic Aspect (Ms. Dounghatai Sricharoen)
EXT/94/LN 9	Fisheries Law and Management (Mrs. Poungthong Onoora)
EXT/94/LN9, Add. 1	Fisheries Law and Management (Mrs. Poungthong Onoora)
EXT/94/LN9, Add. 2	Fisheries Law and Management (Mrs. Poungthong Onoora)

Extension Methodology and	
Coastal Resources Management	
EXT/94/LN 10	Occupational Groups and Community Organizations (Dr. Jumnongruk Udomsade)
EXT/94/LN 11	Women in Fisheries Development (Dr. Jumnongruk Udomsade)
EXT/94/LN 12	Extension Methodology (Dr. Savitree Rangsipaht and Ms. Sirivoranuch Ponorthong)
EXT/94/LN 12, Add. 1	Extension Methodology (Dr. Savitree Rangsipaht and Ms. Sirivoranuch Ponorthong)
EXT/94/LN 13	Community Awareness (Mr. Somnuk Pornpatimakorn)
EXT/94/LN 14	Bringing Changes to Community (Dr. Supaporn Thaipakdee)
EXT/94/LN 14, Add. 1	Bringing Changes to Community (Dr. Supaporn Thaipakdee)
EXT/94/LN 15	Extension Program Planning Process (Dr. Savitree Rangsipaht and Ms. Sirivoranuch Ponorthong)
EXT/94/LN15, Add. 1	Extension Program Planning Process (Dr. Savitree Rangsipaht and Ms. Sirivoranuch Ponorthong)
EXT/94/LN 16	Fishery Cooperatives (Ms. Sudsawat Thirasuttakorn)
EX1/94/LN 16, Add. 1	Fishery Cooperatives (Ms. Sudsawat Thirasuttakorn)
EXT/94/LN 16, Add. 2	Fishery Cooperatives (Ms. Sudsawat Thirasuttakorn)
EXT/94/LN 16, Add. 3	Fishery Cooperatives (Ms. Sudsawat Thirasuttakorn)
EXT/94/LN 16, Add. 4	Fishery Cooperatives (Ms. Sudsawat Thirasuttakorn)
EXT/94/LN 16, Add. 5	Fishery Cooperatives (Ms. Sudsawat Thirasuttakorn)

Extension Methodology and	
Coastal Resources Management	
EXT/94/LN 17, Add. 8	Base-Line Surveying Methodology and Questionnaire Design (Mrs. Pouchamarn Wongsanga and Ms. Pattareeya Suanrattanachai)
EXT/94/LN 17, Add. 9	Base-Line Surveying Methodology and Questionnaire Design (Mrs. Pouchamarn Wongsanga and Ms. Pattareeya Suanrattanachai)
EXT/94/LN 17, Add. 10	Base-Line Surveying Methodology and Questionnaire Design (Mrs. Pouchamarn Wongsanga and Ms. Pattareeya Suanrattanachai)
EXT/94/LN 18	Communication Media Planning (Mr. Suchoti Daosukho)
EXT/94/LN 19	Production of Simple Media for Extension Work (Mr. Somnuk Pornpatimkorn)
EXT/94/LN 19, Add. 1	Production of Simple Media for Extension Work (Mr. Somnuk Pornpatimakorn)
EXT/94/LN 19, Add. 2	Production of Simple Media for Extension Work (Mr. Somnuk Pornpatimakorn)
EXT/94/LN 19, Add. 3	Production of Simple Media for Extension Work (Mr. Somnuk Pornpatimakorn)
EXT/94/LN 20	Sound-Slide Production (Mr. Thaweesak Chanloi)
EXT/94/LN 20, Add. 1	Sound-Slide Production (Mr. Thaweesak Chanloi)
EXT/94/LN 21	Simple Video Production (Messrs. Somnuk Pornpatimakorn and Thaweesak Chanloi)
EXT/94/LN 21, Add. 1	Simple Video Production (Messrs. Somnuk Pornpatimakorn and Thaweesak Chanloi)

Extension Methodology and	
Coastal Resources Management	
EXT/94/LN 22	Media Design and Development (Messrs. Somnuk Pornpatimakorn, Thaweesak Chanloi and Kamthorn Sukhontrasap)
EXT/94/LN22, Add.1	Media Design and Development (Messrs. Somnuk Pornpatimakorn, Thaweesak Chanloi and Kamthorn Sukhontrasap)
EXT/94/LN 22, Add. 2	Media Design and Development (Messrs. Somnuk Pornpatimakorn, Thaweesak Chanloi and Kamthorn Sukhontrasap)
EXT/94/LN 22, Add. 3	Media Design and Development (Messrs. Somnuk Pornpatimakorn, Thaweesak Chanloi and Kamthorn Sukhontrasap)
EXT/94/LN 22, Add. 4	Media Design and Development (Messrs. Somnuk Pornpatimakorn, Thaweesak Chanloi and Kamthorn Sukhontrasap)
EXT/94/LN 22, Add.5	Media Design and Development (Messrs. Somnuk Pornpatimakorn, Thaweesak Chanloi and Kamthorn Sukhontrasap)
EXT/94/LN 22, Add. 6	Media Design and Development (Messrs. Somnuk Pornpatimakorn, Thaweesak Chanloi and Kamthorn Sukhontrasap)
EXT/94/Ref. 1	Handbook for Fishery Extension Workers in Southeast Asia (Dr. Kungwan Juntarashote and Mr. Suchote Daosukho)
EXT/94/Ref. 2	Guide to Extension Training (Mr. D.J. Bradfield)
EXT/94/Ref. 3	Marine Fisheries Extension Methodology (Mr. David B. Thomson)

3.	Is there any subject which not included and you would like to add? Please list:
	3.1 Computer graphic for media production
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 : (2) good : (3) satisfactory: (20) 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 : (25) No : (0)
	6.1 To learn more about the practical situations of some fisheries, fishermen'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 : (25) No : (0)
	If yes, please rate their degree of knowledge:
	excellent : (3) good : (19) satisfactory: (3) poor : (0) very poor : (0)
3.	In your opinion, was the training course designed for:
	- Someone with your experience : (13)

Someone with less experience than you: (5) Someone with more experience than you: (7)

	and the same of th	
Coastal	Resources	Management

9.	Would you recommend your colleques to attend this kind of training course?		
	Yes : (25)	No : (0)	
10.	Back at home, will you continue to work in this field? (Extension Officer)		
	Yes : (25)	No : (0)	
11.	How would you rate the relationship:		
	11.1 Between instructors, resource persons and participants?		
	excellent : (14)	good : (9)	
	satisfactory: (2)	poor : (0)	
	very poor : (0)	passes a series	
	11.2 Between SEAFDEC/TD Training Division and the participants?		
	excellent : (13)	good : (11)	
	satisfactory: (1)	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?		
	January - March : (5)	March - May (4)	
	August - November : (5)		
13.	Comment on the life at SEAFDEC/TD dormitory etc.		
	1. Very good : (25)		
	2. It is better if there is a swimming	pool : (1)	
14.	Any suggestions for course improvement, e.g. need more detailed instruction, or a 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.

#### Extension Methodology and

#### Coastal Resources Management

- , 14.3 More time should be spent on coastal resources management.
  - 14.4 More lecture period should be given to communication media planning and women in fisheries development.
  - 14.5 The course duration is too short, it should be extended to 12 weeks.