

EGYPT LIST OF EX-PARTICIPANTS OF PACIFIC ENGINEERING

No.	Name	Age	Post	Home Address	Official Address	Year of Participation
1.	Mr. Ahmed Magdi El Sayed Khalil	37	Paper Converting Company Emballage Section Chief of Emballage Sec.	65 Mohamed Korouem St. Elgenivok Alexandria Egypt		1980
2.	Mr. Mohamed Abed El Kader Moustafa	38	Verta Company Corrugated Card Board Containers Chief of Corrugated Card Board Containers Section	7 Abnasi Street Moharrem Bay Alexandria Egypt	Alexandria Egypt	1981
3.	Mr. Samir Wilson Tadros	38	Moharrem Press Alexandria Printing Division Chief	49 Sidi Gaber Street Cleopatra Alexandria Egypt	Alexandria Egypt	1982
4.	Ms. Laila Mohamed Mohamed Gharem	32	Middle East Paper and Converting Company (SIWO) Converting Unit	3 Metwaly Street Elnaan Matria Cairo Egypt	37 Kasr El Nile Street Cairo	1982
5.	Ms. Safaa Salah El Din Sayed Farghaly	29	National Plastics Company Shobra El Khina Factories Laboratory and Quality Control Chemist	13 Hussein El Marssafy St. Triumph Square Heliopolice Cairo Egypt	15 Emed El Din Street Cairo Egypt	1983

INDIA

LIST OF EX-PARTICIPANTS OF PACKING ENGINEERING

No.	Name	Age	Post	Home Address	Official Address	Year of Participation
1.	Mr. Chebolu Varaha Narasimha Rao	48	Ministry of Industry Deputy Director Development Commissioner		Udyog Bhavan New Delhi	1979
2.	Mr. K. R. Kumar	39	Central Food Technological Research Institute Packaging Technology Discipline Scientist	30 Block 4 Jayalakshimpuram Mysore 570012 India		1980
3.	Mr. Anil Manohar Deshpande	36	Hindustan Antibiotics Ltd.	76/39 Lenvadri Erandwana Poona 411004 India		1981
4.	Mr. Binoy Kumar Cegoi	37	North Eastern Handicraft and Handlooms Development Corporation Ltd. Technical Division Project Manager	Rupnagar Gauhati 781029 Assam India	Bamunimaidun, Gauhati 781021 Assam	1982
5.	Mr. Hariharan R. Iyer	35	Indian Institute of Packaging Research and Development Assistant Director	20 Sarjeevini 109 11 Sion Mumbai Road Marbhurd Bombay 400088	E-2 Midc Area Chakala Andheri East Bombay 400093	1983

LIST OF EX-PARTICIPANTS OF PACKAGING ENGINEERING

BANGLADESH

No.	Name	Age	Post	Home Address	Official Address	Year of Participation
1.	Mr. Khondker Abul Bashar	45	Bangladesh Chemical Industries Corporation Production Superintendent	20/26 Babar Road Mohammad Pur Dacca, Bangladesh		1979
2.	Mr. Faqir Ahmed	41	Karnaphuli Paper Mills Ltd.	Vill. Butaggon P.O. Kutubdia P.S. Feni Dt Noakhali Bangladesh		1980
3.	Mr. Md. Mosaraf Hossain Sikder Badsha	43	Eagle Box and Carton Mfg Co. Ltd. Production Manager	5/a New Circular Road Mailbag Dacca	Postgola Dhaka 4	1981
4.	Mr. Md. Amir Hossain	29	Eagle Box and Carton Mfg Co. Ltd. Maintenance Assistant Engineer	c/o Md. Obaidul Hoque Vill. West Chonoua Bazar P.S. Feni Dist. Noakhali Bangladesh	Postgola Dhaka 4	1982
5.	Mr. Nurul Islam Chowdhury		Karnaphuli Paper Mills Quality Control Chemist	Vill. Syed Nager P.O. Mogoler Hat P.S. Rangunia Dist. Chittagong Bangladesh	P.O. Chandraghona Chittagong Hill Tracts	1983

研修日程

月日	時間	研修形態	研修題目	研修場所	備考
1/17 水	a.m		来日		TIC
	p.m				
18 金	a.m	研修	フリーフィング	TIC(東京)	
	p.m	打ち合わせ	プログラム・ミーティング	JICA本部(東京)	
19 土	a.m				
	p.m				
20 日	a.m				
	p.m				
21 月	a.m	研修	JICA事業説明	TIC(東京)	
	p.m	研修	よりよい暮らし生活のため	"	
22 火	a.m	研修	日本の文化史	"	
	p.m	研修	日本の経済協力・人文地理	"	
23 水	a.m	研修	日本の歴史	"	
	p.m	研修	日本の行政機構	"	
24 木	a.m	研修	日本の言葉	"	
	p.m	研修	日本の教育	"	
25 金	a.m	見学	協同見学	(東京)	
	p.m				
26 土	a.m				
	p.m				
27 日	a.m				
	p.m				
28 月	a.m	打ち合わせ	コース・フィナーレセッション	JPI(東京)	
	p.m				

月日	時間	研修形態	研修題目	研修場所	備考
1/29 火	a.m	研修	日本の気候事情	JPI(東京)	TIC
	p.m	見学	本州製紙パケージングセンター	左記(東京)	
30 水	a.m	移動	東京→筑波		TBIC
	p.m	研修	包装材料の試験	製品科学研究所	
31 木	a.m	見学	製品科学研究所	"	
	p.m			"	
2/1 金	a.m	見学	食品総合研究所	左記(筑波)	
	p.m			"	
2 土	a.m	移動	筑波→東京		TIC
	p.m				
3 日	a.m				
	p.m				
4 月	a.m	研修	紙部と印刷	TIC(東京)	
	p.m			"	
5 火	a.m	研修	ガクサミン	"	
	p.m	見学	東海ガクサミン工場	左記(川崎)	
6 水	a.m	研修	加工瓶	TIC(東京)	
	p.m			"	
7 木	a.m	研修	プラスチックフィルム・容器	"	
	p.m			"	
8 金	a.m	見学	ライオン東京工場	左記(東京)	
	p.m		大日本印刷横浜工場	左記(横浜)	
9 土	a.m				
	p.m				
10 日	a.m				
	p.m				

<消食者包装技法>

月日	時間	研修形態	研修題目	研修場所	宿舎
2/13 例	a.m	講義	パッケージデザイン	TIC(東京)	TIC
	p.m	"	"	"	"
14 例	a.m	見学	西友ストア-龍見台店	左記(横浜)	"
	p.m	見学	全食大和泉配センター	左記(大和)	"
15 例	a.m	講義	包装の衛生・安全性	TIC(東京)	"
	p.m	"	"	"	"
16 例	a.m	出			
	p.m				
17 例	a.m	出			
	p.m				
18 例	a.m	講義	初週・ガス遮断包装	TIC(東京)	"
	p.m	"	"	"	"
19 例	a.m	講義	包装自動化と機械化	"	"
	p.m	"	"	"	"
20 例	a.m	見学	日食自動車部品工場	左記(静岡)	"
	p.m	見学	レンゾー-湘南工場	左記(横浜)	"
21 例	a.m	講義	食品包装設計	TIC(東京)	"
	p.m	"	"	"	"
22 例	a.m	"	"	"	"
	p.m	"	"	"	"
23 例	a.m	出			
	p.m				
24 例	a.m	出			
	p.m				

月日	時間	研修形態	研修題目	研修場所	宿舎
2/11 例	a.m				TIC
	p.m				
12 例	a.m	講義	金属缶	TIC(東京)	"
	p.m	"	"	"	"

<輸送包装技法>グループ

月日	時間	研修形態	研修題目	研修場所	宿舎
13 例	a.m	講義	箱包装法と木箱	三立箱造り機 (横浜)	TIC
	p.m	見学	三立箱造り機株式会社工場	"	"
14 例	a.m	見学	西友ストア-龍見台店	左記(横浜)	"
	p.m	見学	全食大和泉配センター	左記(大和)	"
15 例	a.m	講義	包装貨物の試験法	東京包装試験所 (東京)	"
	p.m	"	"	"	"
16 例	a.m	出			
	p.m				
17 例	a.m	出			
	p.m				
18 例	a.m	講義	包装の標準化と輸送包装	TIC(東京)	"
	p.m	"	"	"	"
19 例	a.m	講義	包装技法と機器	"	"
	p.m	"	"	"	"
20 例	a.m	見学	日食自動車部品工場	左記(静岡)	"
	p.m	見学	レンゾー-湘南工場	左記(横浜)	"
21 例	a.m	講義	輸送包装設計	TIC(東京)	"
	p.m	"	"	"	"
22 例	a.m	"	"	"	"
	p.m	"	"	"	"

月日	時間	研修形態	研修題目	研修場所	宿舎
2/25 例	a.m	見学	中外製薬研習工場	左記(東京)	TIC
	p.m	見学	キッコーマン野田工場	左記(野田)	
26 例	a.m	見学	雷印乳業厚木工場	左記(厚木)	
	p.m	見学	ソニー厚木工場	"	
27 例	a.m	移動	東京→名古屋		ホテルリッチ
	p.m	"		名古屋	
28 例	a.m	見学	富士機械興業本社工場	左記(名古屋)	
	p.m	見学	佐藤印刷工業本社工場	左記(豊研)	
3/ 1 例	a.m	見学	アイセロ化学豊橋工場	左記(豊橋)	
2 出	a.m	移動	名古屋→京都		京都第2
	p.m	観光	市内観光	(京都)	ホテル
3 例	a.m				
	p.m	見学	キリンビール京都工場	左記(京都)	ホテル京阪
4 例	a.m	見学	石田鋼器製作所技研工場	左記(京賀)	大阪
	p.m	見学	神戸港	左記(神戸)	
5 例	a.m				
	p.m	講義	阪神バス包機	レゾナー(大阪)	
6 例	a.m				
	p.m	実習	阪神バス包機設計		
7 例	a.m				
	p.m				
8 例	a.m				
	p.m				
9 出	a.m				
	p.m				

月日	時間	研修形態	研修題目	研修場所	宿舎
3/10 例	a.m				ホテル京阪 大阪
	p.m	見学	校生堂大阪工場	左記(大阪)	
11 例	a.m	見学	サントリー山崎工場	左記(山崎)	
	p.m	移動	大阪→東京		TIC
12 例	a.m				
	p.m	"			
13 例	a.m	見学	富士野高ファルム足柄工場	左記(神奈川)	
	p.m	自習	レポート整理	TIC(東京)	
14 例	a.m			"	
	p.m			"	
15 例	a.m	評議会	評議会-閉講式	JICA本部(東京)	
	p.m		帰国		
16 出	a.m				
	p.m				
17 例	a.m				
	p.m				
18 例	a.m				
	p.m				

備考：研修員は「輸送包装技術法」及び「包装容器製造法」のいずれかを選ぶ。
 研修時間は原則として午前は10時～12時、午後は14時～16時である。
 TIC：東京インターナショナルセンター
 TIC：筑波インターナショナルセンター
 JPI：日本包装技術協会

QUESTIONNAIRE

(Please write in block letters or type)

I. General questions

1. Name : _____

2. Date of birth : _____

3. Year of your participation in the training course :

4. Office and position

(1) Office (at present) : _____

Position : _____

Address : _____

(2) At the time of your participation in the course

Position : _____

Address : _____

5. Please describe your present duties briefly .

6. Please draw an organizational chart (illustrating the relation between the Ministry concerned and your organization)

7. Did you change your job after going back to your country?

If so, how many times? _____ times

Please fill out the following

	name of organization	post	duties
(1)			
(2)			
(3)			

II. Evaluation of the course you participated in.

1. Please evaluate to what extent you could utilize the knowledge and techniques which you had gained in this course. Kindly indicate the adaptability of them to your present job with a mark (✓) about each item below.

(A: very adaptable B: adaptable C: not so adaptable)

Item	Adaptability to your job		
	A	B	C
I. Packaging Materials			
1) Corrugated boards and boxes			
2) Paperboard containers and printing			
3) Treated papers and cellulose films			
4) Plastic films			
5) Plastic containers			
6) Metal cans			

Item	Adaptability to your job		
	A	B	C
7) Glass bottles			
II. Transport packaging techniques			
1) Packaging plan			
2) Transport packaging and wooden boxes			
3) Packaging machines			
4) Testing methods and equipment			
5) Packaging standardization			
III. Consumer packaging techniques			
1) Automation packaging operations and machines			
2) Moisture-proof and gas-barrier packaging			
3) Packaging design (.graphic)			
4) Safty and sanitation in packaging			
5) Food packaging techniques			
IV. Technical visit and experimental training			
1) Packaging material manufactories			
2) Various industrial and food products manufactories			
3) Testing and evaluation of packaging materials			

2. Besides the items above, are there any items which you would like to recommend ?

3. Do you have any proposals for the improvement of the course ?

1) Duration:

2) Program:

3) Methodology:

4) Others

III. Follow-up activities for ex-participants

1. Do you have any particular requests concerning the exchange of technical information?

2. Do you find the follow-up team to be useful in your work ?

IV. If you have any requests to JICA or Japan Packaging Institute, please indicate below in detail.

SUMMARY REPORT

The Technical Follow-up Team
For
The Ex-participants of the Group Training Course
In
Packaging Engineering

I. General

It is our great pleasure to have the opportunity to visit Egypt as the technical follow-up team for the ex-participants of the group training course in Packaging Engineering.

As is well known, Japan International Cooperation Agency has been conducting a number of training courses in various kind of field, and in order to improve the training programs we also have been dispatching follow-up team to participating countries.

This group training course has been organized since 1978, and 89 participants from 28 different countries including five participants from Egypt, have attended the training course since then. It is the first time for JICA to dispatch a follow-up team in this field, and all members of the team have tried to get as many suggestions as possible from the ex-participants and authorities concerned about this training course and packaging industry in Egypt.

Before leaving this country, the follow-up team hereby submits a short summary report on its 5-day follow-up activities since October 6, 1984.

The team members would like to express their deepest gratitude to the ex-participants as well as the authorities concerned for the warmest welcome and kind cooperation extended to them during the whole period of their stay in Arab Republic of Egypt.

II. Objectives

The main purpose of dispatching this team are to evaluate the results of training in Japan and to grasp problems and needs in participating country in this field in order to make a better training program.

III. Team Members

Mr. Yasutoshi Naito
Senior Researcher
Packaging Material Division, Material Department
Industrial Products Research Institute
Ministry of International Trade and Industry (MITI)

Mr. Hajime Furuya
Manager, International Managing Department
Japan Packaging Institute

Mr. Katsuhiko Haga
Training Officer, Third Training Division
Training Affairs Department
Japan International Cooperation Agency

IV. Meeting with the ex-participants and others

During its stay in Egypt from 7 October to 14 October 1984, the team was able to meet three out of five ex-participants and a number of people concerned who are interested in sending participants to this course.

The name of the ex-participants and people interviewed are given in the list attached to this report.

V. Main Findings

a) The team was gratified to note that the national companies concerned are highly appreciative of the usefulness of the Course and keenly interested in getting increasing opportunities to participate in it.

- b) A point was made in this connection that in some companies adequate and timely information about training opportunities is not always available. This is primarily a matter of internal channelling between the Government and the national companies, but it was suggested that the interested organizations maintain close contact with JICA Office in Cairo.
- c) The team was also pleased to know from ex-participants and their superiors that they thought the Course had been useful in making the ex-participants better equipped in performing their work.
- d) In addition, they offered a number of useful comments and suggestions to improve the performance of the Course, as enumerated in the following:
- (1) The duration of the Course was generally considered to be appropriate. But one of the ex-participants thinks that it was too short for him to study every small subject deeply.
 - (2) The course program was generally good. One suggestion made was that a lecture on economics and management in packaging industry be added to the curriculum. Another suggestion offered was that the Course could put emphasis on some specific subject every year such as; for example, plastic films within the framework of packaging engineering in general.
 - (3) As for lectures, it was suggested that they should be delivered directly in English if possible.
 - (4) As for technical visits, it was suggested that they should have as many technical visits as possible to deepen their understanding of this field.
 - (5) As for practical training, it was suggested that they should have more practical training so that they could upgrade their skill in this field.

Another suggestion offered was that it should include the training of maintenance of packaging machinery.

- (6) It is important that a participant selected must have enough background to follow the contents of the course. It is desirable that he has at least more than three years of practical experience in a governmental organization or a national company which is relevant to the contents of the course.
 - (7) There was a strong desire that they wanted to get latest technical information in this field continuously even after their going back to their countries.
- e) The team had opportunities to interview managers of the companies about packaging industry in Egypt and to observe the factories. It recognized the following points:
- 1) Obstacle to sufficient using of machinery in a production line caused by the inevitable condition that they have to use different types of machines in a line imported from overseas countries which makes problems in organizing a better production line
 - 2) Maintenance problems of packaging machinery
 - 3) Necessity of increasing quality and quantity of domestic packaging materials
 - 4) Shortage of technical information in the field of packaging engineering
 - 5) Necessity of increasing skillful workers and engineers
 - 6) Movement of establishing a packaging institute in Egypt by Egypt Export Promotion Center established in 1983

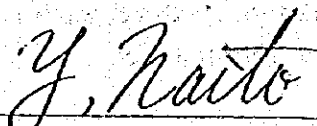
VI. Concluding remarks

Although we the team members were not able to meet all the ex-participants and not all the government organizations interested in the Course, we believe that the meetings and discussions held with them were cordial, frank and deep enough to produce many constructive comments and suggestions.

Some of the suggestions presented above are primary within the purview of the Egyptian Government, and some are to be realized by mutual cooperation of the two sides and the rest are primarily to be addressed to the Japanese side.

We sincerely hope that these suggestions will be given due consideration both by the Japanese and Egyptian authorities so that steps are taken accordingly, to the utmost extent possible, for the betterment of the Course in the future.

Cairo, October 14, 1984.



Y. NAITO,
Team Leader

A P P E N D I X

* SINO Paper Co.,

Mr. Fathy Bazak Hamouda
Sales & Converting Manager

Mrs. Laila Mohamed Mohamed Ghanem (ex-participant)
Converting Unit

* National Plastic Co.,

Mr. Hassan Agil Hamoda
General Manager Shoubra, Factory

* Teknopak International

Dr. Samir El Sayad
(Egypt Export Promotion Center)

* Paper Converting Co., " VERTA "

Mr. Mohamed Farouk El Farran
Chairman & Managing Director

Mr. Moustafa M.A. Ramadan
Engineer

* Moharrem Press

Mr. Boland Medhat Wafaie
Production Manager

Mr. Samir El Bialy
Engineer, Printing Manager

Mr. Samir Wilson Tadros
Engineer



JICA