List of Updated Subjects of Training Programs

List of updated subjects of Training Programs

Subject	Programs
JSP	Web Computing
HTML and JAVA Script	
JAVA Servelet	
Introduction to SQL	Software Engineering
Business Analysis	
WAN Design	Networking

Annex 7

Selected Sample of Organizations

Selected Sample:

No.	Organization	Sample size
1	Department of General Statistics	2
2	Royal air forces	2
3	Ministry of Justice	2
4	Royal Jordanian Airlines	2
5	Ministry of Planning	3
6	Princess Sumaya University for Technology	4
7	Ministry of Youth & Sport	2
8	Fastlink	3
9	RSS	7
10	Ministry of Higher Education & Scientific Research	10
11	Electricity Generating Company	3
12	Armed Forces	4
13	Housing Bank	2
14	The University of Jordan	2
	Total	45

Annex 8

Inventory of ITUP Current Equipment

1.1 Training Lab-1

No. of PCS' Utilized	Equipment Type	Equipment Model	Notes
20 + 1 for Trainer	Pentium IV	Compaq	
3 Printers	Laser	HP	2 color 1 Normal
Visual Presenter + (Data Show)		ELMO	
1 Scanners		HP	
3 server		Compaq	
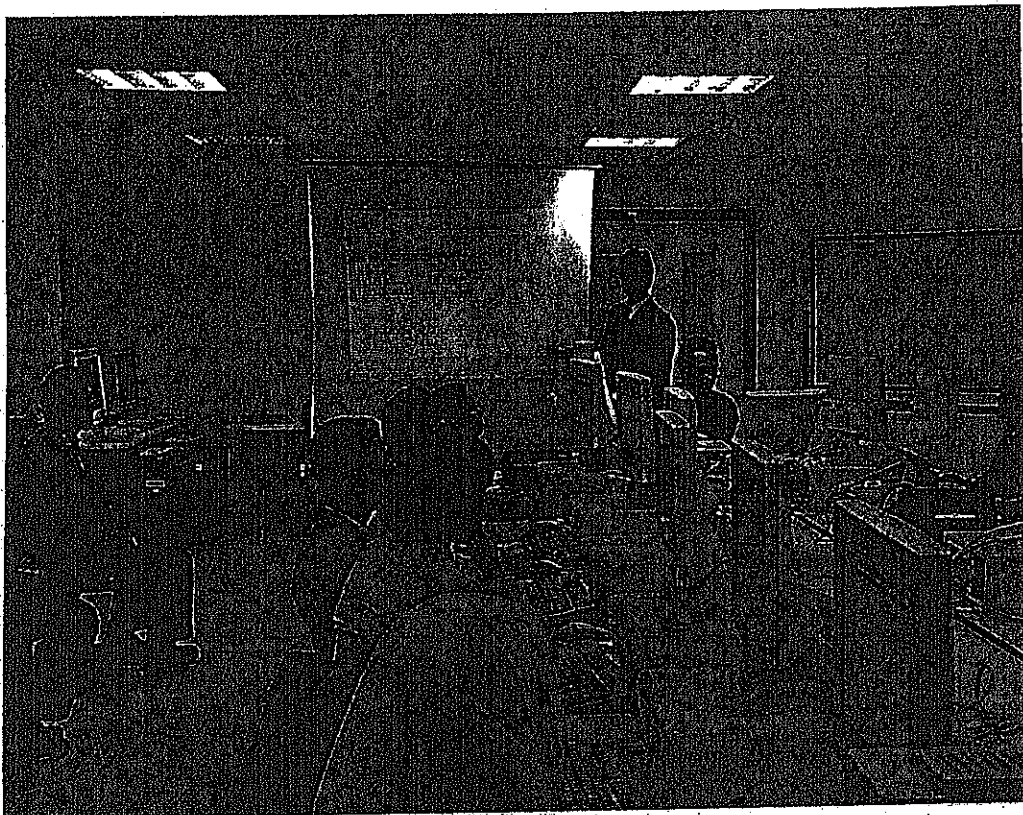
Fig (2) Lab-1 at RSS/ITC

1.2 Training Lab-2

No. of PCS' Utilized	Equipment Type	Equipment Model	Notes
20 + 1 for Trainer	Pentium IV	Dell	
5 Printers	Laser	HP	4 Normal 1 Double Face
server		Compaq	
Visual Presenter + (Data Show)		ELMO	
Scanner		EPSON	
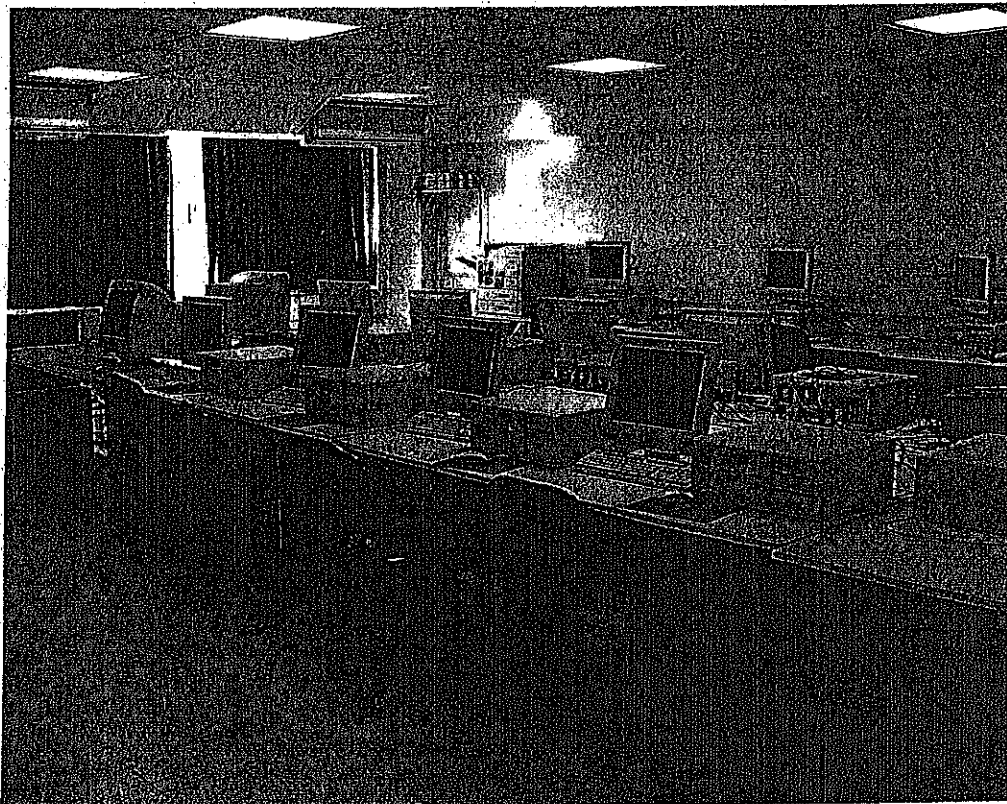
Fig (3) Lab-2 at RSS/ITC

Annex 9

Equipment Maintenance Contracts and Records

FIELD ENGINEERING REPORT

№ 60877

SBS

شركة الحلول التجارية المحدودة
Tel.: ++ 962 6 580 2626

Customer	RSS
Customer Contact	
Telephone No.	
Customer Account No.	؟ ع.ط.ب.ت
Customer Account Ref	
Maintenance Contract Ref	

System Configuration		Engineer's Name			
Cpu Model:	3+ £45c	Call Ref.#			
Operating System:	Netra i		**DATE**		**TIME**
Arrived On Site:			Day	Mon. Year	Hr. Min
Software Rev.:		Call Received			
Job Completed:		Arrived On Site:	05 08 04		
		Job Completed:	05 08 04		

Reported Problem:

— Install patches on 3+ £45c

— Take full backup & check backup process.

Diagnoses:

— Netra i CD-ROM Problem

— Reset the Netra i. Brook DCU used & installing external CD

Action:

— we need to change the Netra i CD-Rom.

Results

— Ok (waiting to replace CD-Rom).

	Expenses
Parts Used	Amount
Total Hours	
Shipment	
Other Expenses	

Customer's Remarks

_____

Customer's Authorized Signature

Engineer's Signature

Customer	
Maintenance Dept.	

Royal Scientific Society

Information Technology Centre

الجمعية العلمية الملكية

مركز تكنولوجيا المعلومات

طلب صيانة أجهزة

اسم طالب الصيانة	٢٢٨٢	عبير تيسير سالم كوكش
الدائرة	١٢	مركز بحوث البناء
القسم		المختبرات

تاريخ الطلب	20-12-2005

وصف مختصر للعمل المطلوب	الطابعة لاتعمل والشاشة لا تعمل

توقيع المدير/ رئيس القسم

الإجراءات التي تمت

فتك وتركيب عاطل، perm لكزن لشاشة والطابعة.
وتم حل المشكلة

اسم وتوقيع منفذ العمل

XEROX®

e Automation
KHTIAN GROUP

522298
62
Care : 5533343
x 1027 Amman
Jordan

الشركة العربية للأنظمة المكتبية
مجموعة منير سختيان

تلفون : ٥٥٢٢٢٩٨ (٦ ٩٦٢+)
فاكس : ٥٥٢٢٢٦٢
قسم العناية بالزبائن : ٥٥٢٢٢٤٢
ص.ب : ١٠٢٧ عمان - ١١١١٨ الأردن

DOCUMENT NO.

17143

| CUSTOMER NO. | | | | | | CALL NO. | | | | | |

CONTRACT STATUS							3 \ 5	M/C SERIAL	PRODUCT	
WARR	FSMA	SMA	RENTAL	LAB	T & M	TEMP.	21586853	N 24		DX

CUSTOMER

CONTACT PERSON

ADDRESS

| Days Off | | | Working Hour From | to | From | to |

| Call Time | | | | | DATE | | | | | | Tel. No. |
| Eng. In Time | | | | | DATE | 1 | 9 | 29 | | 2006 | Fax No. |

| RESPONSE TIME | | | | | Normal | Overtime |

METER READING

ENGINEER		
Eng. Name	AYM	
M / C Terr.	JS	

STORE TIME		
TRAVEL TIME	٥	4
WORK TIME	٣	4
TOTAL TIME	٥	8

| | | | | Test Copeis | | | | | |

CALL TYPE

COMPLETE JOB   INCOMPLETE JOB

	2	3	4	5	6	7	8	9	10	11	12	13	14
	TRIM	T.COMP	MOD.	OTHER	I	W	PCI	P.C.O.	MXI	MXO	RSI	RSO	ASSIST

REPAIR WORK / COMMENTS		PART NO.	QTY.	COST
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	Document			

Service Cleaning
chine ☐   Location ☐
nical Service Manager Notes:

Machine is working in good condition
Meter Reading is correct.

الماكينة تعمل بحالة جيدة
وقراءة العداد سليمة

SIGNATURE ....

ملاحظات مدير عام الصيانة

Customer Note :

SIGNATURE ....

ملاحظات العميل

Customer Installation Acceptance Form

Customer Name :	JICA	RSS
City :	Amman	
Location :	Amman	
Area & Street :		

Award No. :	Financial no.: 2003/337/022
	Project I.D. No.: 483

Main Contact Person:	Telephone & Ext.:
Hardware Contact Person:	Telephone & Ext.:
Software Contact Person:	Telephone & Ext.:

	Operating System Type:-
Compaq No.:	UNIX ☐ NT ☐
System Type :	
Serial No.:	OVMS ☐ Other(s) ____ specify

Hardware Warranty		Software Warranty	
Start Date	End Date	Start Date	End Date

Item	Part Number	Serial Number	Qty.	Description
1	470042-632	CZB31211TP	42	Compaq Evo D510 2.53 GHz,1GB DDR Ram ,CD Rom 48X,GeForce 2 MX200 64MB Graphics Card
2		CZB31211TR		
3		CZB31211TS		
4		CZB31211 TT		
5		CZB31211TV		
6		CZB31211TW		
7		CZB31211V0		
8		CZB31211V3		
9		CZB31211V4		
10		CZB31211V6		
11		CZB31211V7		
12		CZB31211V8		
13		CZB31211VD		
14		CZB31211VF		
15		CZB31211VJ		
16		CZB31211VK		
17		CZB31211VN		
18		CZB31211VR		
19		CZB31211VS		
20		CZB31211VT		
21		CZB31211VV		

22		CZB31211VX		
23		CZB31211VZ		
24		CZB31211W0		
25		CZB31211W1		
26		CZB31211W3		
27		CZB31211W5		
28		CZB31211W6		
29		CZB31211WB		
30		CZB31211WC		
31		CZB31211WF		
32		CZB31211WG		
33		CZB31211WJ		
34		CZB31211WK		
35		CZB31211WL		
36		CZB31211WM		
37		CZB31211WN		
38		CZB31211WP		
39		CZB31211WQ		
40		CZB31211WV		
41		CZB31211WW		
42		CZB31211WY		

The above listed equipment / system has been completely installed satisfying the acceptance tests

Customer Name: *RSS — Khalid Abu Hila*

Customer Signature:

Date: 13 / 7 / 2003

Engineer Name:

Engineer Signature:

Date: 13 / 07 / 2005

CC: Financial Department
CC: Maintenance Contract's Administrator

Form # QF191-4, rev. c

Annex 10

Financial Budget of ITC
2002 – 2005

Royal Scientific Society

Annual Budget-2002
During 1/1/2002-31/12/2002
Information Technology Center (ITC)

Expenses			
Item No.	Item	Allowances	Accumulated to date
2110100	Basic Salaries	209800	183187.173
2110200	Promotions	176700	170735.605
2110300	Temporary workers' wages	6000	3134.55
2110400	Bonuses and Rewards	13000	9480.593
2120101	Stationary and printings	11000	10159.608
2120102	Technicians and servants costumes	400	190
2120106	Miscellaneous requirements	8500	8458.715
2120201	Buildings maintenance	6800	6756.46
2120202	Equipment maintenance and calibration	30000	29994.172
2120203	Vehicles maintenance	2000	1081.147
2120301	Health and life insurance	35850	23997.275
2120302	Vehicles insurance	1800	694.8
2120303	Fixed assets insurance	3000	2969.586
2120402	Fuels	8000	7076.963
2120500	Telecommunications & Correspondences	5000	3934.384
2120600	Water and electricity	30000	28938.155
2120700	Transportation and travel bonuses	22750	22300.043
2130101	Incentives and benefits	5000	3963.966
2130200	Scientific courses and scholarships	16000	11812.082
2130400	Hospitality and hotel accommodation	5000	3783.95
2130401	Hotel accommodation for JICA project	91000	90809.8
2130700	Shipping expenses	600	213.162
2131101	Operating materials	7500	7495.612
2210100	Machines, equipment, and systems	113000	33828.822
2220000	Vehicles	13800	
2240000	Furniture	500	89.878
	Total:	823000	544460

Revenues			
Item No.	Item	Allowances	Accumulated to date
1110100	Researches, studies and consultancy	300000	111661.748
1110200	Service projects' revenues	320000	324023.87
1110201	Training projects' revenues	240000	189112.824
1110500	Other revenues	52000	47295.058
	Total:	912000	923588

Royal Scientific Society

Annual Budget-2003
During 1/1/2003-31/12/2003
Information Technology Center (ITC)

Expenses			
Item No.	Item	Allowances	Accumulated to date
2110100	Basic Salaries	209800	183187.173
2110200	Promotions	176700	170735.605
2110300	Temporary workers' wages	6000	3134.55
2110400	Bonuses and Rewards	13000	9480.593
2120101	Stationary and printings	11000	10159.608
2120102	Technicians and servants costumes	400	190
2120106	Miscellaneous requirements	8500	8458.715
2120201	Buildings maintenance	6800	6756.46
2120202	Equipment maintenance and calibration	30000	29994.172
2120203	Vehicles maintenance	2000	1081.147
2120301	Health and life insurance	35850	23997.275
2120302	Vehicles insurance	1800	694.8
2120303	Fixed assets insurance	3000	2969.586
2120402	Fuels	8000	7076.963
2120500	Telecommunications & Correspondences	5000	3934.384
2120600	Water and electricity	30000	28938.155
2120700	Transportation and travel bonuses	22750	22300.043
2130101	Incentives and benefits	5000	3963.966
2130200	Scientific courses and scholarships	16000	11812.082
2130400	Hospitality and hotel accommodation	5000	3783.95
2130401	Hotel accommodation for JICA project	91000	90809.8
2130700	Shipping expenses	600	213.162
2131101	Operating materials	7500	7495.612
2210100	Machines, equipment, and systems	113000	33828.822
2220000	Vehicles	13800	
2240000	Furniture	500	89.878
Total:		823000	930863

Revenues			
Item No.	Item	Allowances	Accumulated to date
1110100	Researches, studies and consultancy	300000	111661.748
1110200	Service projects' revenues	320000	324023.87
1110201	Training projects' revenues	240000	189112.824
1110500	Other revenues	52000	47295.058
Total:		912000	745583

Royal Scientific Society

Annual Budget-2004
During 1/1/2004-31/12/2004
Information Technology Center (ITC)

Expenses			
Item No.	Item	Allowances	Accumulated to date
2110100	Basic Salaries	209800	183187.173
2110200	Promotions	176700	170735.605
2110300	Temporary workers' wages	6000	3134.55
2110400	Bonuses and Rewards	13000	9480.593
2120101	Stationary and printings	11000	10159.608
2120102	Technicians and servants costumes	400	190
2120106	Miscellaneous requirements	8500	8458.715
2120201	Buildings maintenance	6800	6756.46
2120202	Equipment maintenance and calibration	30000	29994.172
2120203	Vehicles maintenance	2000	1081.147
2120301	Health and life insurance	35850	23997.275
2120302	Vehicles insurance	1800	694.8
2120303	Fixed assets insurance	3000	2969.586
2120402	Fuels	8000	7076.963
2120500	Telecommunications & Correspondences	5000	3934.384
2120600	Water and electricity	30000	28938.155
2120700	Transportation and travel bonuses	22750	22300.043
2130101	Incentives and benefits	5000	3963.966
2130200	Scientific courses and scholarships	16000	11812.082
2130400	Hospitality and hotel accommodation	5000	3783.95
2130401	Hotel accommodation for JICA project	91000	90809.8
2130700	Shipping expenses	600	213.162
2131101	Operating materials	7500	7495.612
2210100	Machines, equipment, and systems	113000	33828.822
2220000	Vehicles	13800	
2240000	Furniture	500	89.878
Total:		823000	686503

Revenues			
Item No.	Item	Allowances	Accumulated to date
1110100	Researches, studies and consultancy	300000	111661.748
1110200	Service projects' revenues	320000	324023.87
1110201	Training projects' revenues	240000	189112.824
1110500	Other revenues	52000	47295.058
Total:		912000	669058

Royal Scientific Society

Annual Budget-2005
During 1/1/2005-30/11/2005
Information Technology Center (ITC)

Expenses			
Item No.	Item	Allowances	Accumulated to date
2110100	Basic Salaries	209800	183187.173
2110200	Promotions	176700	170735.605
2110300	Temporary workers' wages	6000	3134.55
2110400	Bonuses and Rewards	13000	9480.593
2120101	Stationary and printings	11000	10159.608
2120102	Technicians and servants costumes	400	190
2120106	Miscellaneous requirements	8500	8458.715
2120201	Buildings maintenance	6800	6756.46
2120202	Equipment maintenance and calibration	30000	29994.172
2120203	Vehicles maintenance	2000	1081.147
2120301	Health and life insurance	35850	23997.275
2120302	Vehicles insurance	1800	694.8
2120303	Fixed assets insurance	3000	2969.586
2120402	Fuels	8000	7076.963
2120500	Telecommunications & Correspondences	5000	3934.384
2120600	Water and electricity	30000	28938.155
2120700	Transportation and travel bonuses	22750	22300.043
2130101	Incentives and benefits	5000	3963.966
2130200	Scientific courses and scholarships	16000	11812.082
2130400	Hospitality and hotel accommodation	5000	3783.95
2130401	Hotel accommodation for JICA project	91000	90809.8
2130700	Shipping expenses	600	213.162
2131101	Operating materials	7500	7495.612
2210100	Machines, equipment, and systems	113000	33828.822
2220000	Vehicles	13800	
2240000	Furniture	500	89.878
Total:		823000	733648

Revenues			
Item No.	Item	Allowances	Accumulated to date
1110100	Researches, studies and consultancy	300000	111661.748
1110200	Service projects' revenues	320000	324023.87
1110201	Training projects' revenues	240000	189112.824
1110500	Other revenues	52000	47295.058
Total:		912000	668051

Annex 11

Training Programs Analysis
2001 – 2005

Training programs analysis during (2001-2005):

Year	Date	Training course	No. of trainees	Number of training courses
2001	1-Feb.	Software engineering using UNIX	19	19
	18-Feb.	Managing Windows NT operating system	12	
	18-Feb.	Developing administrative skills using computer	16	
	1-Apr.	Training IT trainers	7	
	1-Apr.	Managing UNIX operating system	16	
	1-Apr.	Basics of UNIX operating system	8	
	8-Apr.	Micro computers maintenance	3	
	22-Apr.	Design & programming using HTML	9	
	22-Apr.	Basics and management of UNIX operating system	14	
	29-Apr.	Programming using Oracle	11	
	13-Mar.	Training IT trainers	9	
	5-Aug.	Web computing	21	
	26-Aug.	Analysis, design & documentation of information system	9	
	16-Sep.	Micro computers maintenance	8	
	30-Sep.	Multimedia	14	
	2-Oct.	Developing administrative skills using computer	18	
	7-Oct.	Java Script for web development	18	
	16-Oct.	Using computers for the development of functional skills	16	
	18-Nov.	ICDL	15	
2002	2-Jan.	Networking design	18	15
	27-Jan.	Web computing	7	
	3-Feb.	Software engineering using UNIX	10	
	17-Mar.	Multimedia	12	
	24-Mar.	ICDL	20	
	5-May.	Developing administrative skills using computer	16	
	2-Jun.	ICDL	7	
	2-Jun.	Web computing	14	
	11-Jun.	Programming using Oracle	16	
	23-Jun.	Developing administrative skills using computer	17	
	30-Jun.	Networking design	17	
	7-Jul.	Software engineering	8	
	25-Aug.	Multimedia	7	
	25-Aug.	Web computing	16	
	13-Oct.	Developing administrative skills using computer	10	
2003	5-Jan.	ICDL	18	8
	5-Jan.	Programming using Oracle	13	
	19-Jan.	Web computing	11	

	26-Jan.	Programming using Java	17		
	16-Feb.	Multimedia	7		
	2-Mar.	Software engineering	16		
	6-Jul.	Web computing	16		
	31-Aug.	ICDL	20		
2004	11-Jan.	ICDL	40		17
	29-Feb.	ICDL	20		
	7-Mar.	ICDL	12		
	7-Mar.	Web computing	10		
	25-Apr.	ICDL	40		
	3-May.	ICDL	20		
	13-Jun.	Software engineering	10		
	11-Jul.	ICDL	14		
	18-Jul.	Web computing	13		
	29-Aug.	Networking design	5		
	5-Sep.	Multimedia	13		
	5-Sep.	Micro computers maintenance	10		
	13-Sep.	Monitoring the performance of development projects	15		
	19-Sep.	Monitoring the performance of development projects	15		
	3-Oct.	Developing administrative skills using computer	12		
	10-Oct.	Multimedia	4		
	17-Oct.	ICDL	19		
2005	13-Feb.	ICDL	36		16
	14-Feb.	ICDL	19		
	27-Feb.	Software engineering	10		
	6-Mar.	Web computing	8		
	6-Mar.	ICDL	20		
	27-Mar.	Networking design	16		
	12-Apr.	Developing administrative skills using computer	14		
	17-Apr.	Multimedia	6		
	24-Apr.	ICDL	20		
	2-May.	ICDL	20		
	12-Jun.	Software engineering	4		
	26-Jun.	Networking design	5		
	3-Jul.	Web computing	16		
	21-Aug.	ICDL	20		
	22-Aug.	ICDL	20		
	28-Aug.	Web computing	9		

Beneficiary Organizations
2001 – 2005

Beneficiary Organizations (2001-1005)

Organization	No. of Trainees
Department of General Statistics	11
Royal air forces	17
Department of Lands & Survey	6
Arab Jordan investment bank	1
Ministry of Justice	20
National electricity company	8
Ministry of Labor	3
Royal Jordanian Airlines	11
Royal medical services	9
Palestine affairs department	2
Ministry of Education	7
Ministry of Planning	35
Prime Ministry	4
Princess Sumaya University for Technology	54
Jordanian Transportation Company	1
Arab academy for banking science	4
Al Najm Company	1
The Higher Council for Youth	17
Municipality of Greater Amman	2
Hashemite Jordanian fund	3
Queen Rania Center for IT	2
Badia Development Program	1
Mlaih for Social Services	1
Fastlink	30
Civil service consumer corporation	2
Prince Hussien Center	1
Princess Eman Center	2
Princess Basma Center	4
Noor Al Hussien Foundation	1
Ministry of Water & Irrigation	2

Jordan Kuwait bank	8
Central Bank of Jordan	5
E-tech company	1
Balqa Applied University	3
Qairo Amman Bank	2
Lower house of parliament	1
Investment encouragement corporation	1
Free Zones Corporation	1
Ministry of Rural, Municipal and Environmental Affairs	3
RSS	128
Ministry of Agriculture	3
Ministry of Social Development	9
National Center for Human Resources Development	1
Ministry of Transport	1
Ministry of Interior	1
Ministry of Industry and Trade	3
Supreme Judge department	2
Upper house of parliament	1
Jordan Institute of Diplomacy	1
Ministry of Higher Education & Scientific Research	175
Vocational Training corporation	6
Petra University	1
Jordan Civil Aviation Authority	9
Science Applied University	1
Jordan Meteorological Department	5
Radio and TV corporation	4
Yarmouk University	1
National center for energy researches	2
AL Al Bait University	7
Computer training institution/ Armed Forces	1
National Library Department	2
Jordan National Bank	2

Al Khalidy Hospital	1
Zarqa Private University	1
Electricity Generating Company	34
Al Khama'el School	2
Ministry of Energy and Mineral Resources	4
Jordan News Agency	1
Jordan Press Foundation	2
Development and Employment Fund	3
Armed Forces	62
Al Intaj Company	2
Al Isra' University	1
Al Waseet Establishment for Communication	2
Wireless Armey	2
Jordan Telecom	1
Exports and Finance Bank	2
Addur Al Manthour Schools	2
Ministry of Foreign Affairs	2
National Information Center	5
Prince Al Hasan Award	5
Special Telecommunication commission	4
Assafwh School	3
Housing Bank	10
Science and Technology University	2
Higher Council for Science and Technology	4
Income Tax Department	1
Jordan Valley Authority	4
The University of Jordan	15
Aqaba Railway Corporation	2
Middle East Complex (LG)	3
Azugheir and Marrar Company for Plastic Industry	2
Jordan Company for Drugs Industry	4
Industrial Estate City	1

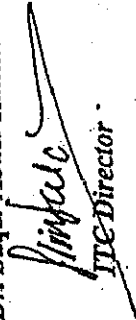|	
Municipality of Zarqa	3
Electricity Regulatory Commission	5
Ministry of Finance	4
King Abdullah II Design & Development Bureau	3
Jordan Petroleum Refinery Company	2
Jordan Securities Commission	1
Veterinary Drugs Company	3
Ministry of Health	3
Public Security Directorate	6
Civil Registration and Passports Department	2
Army Training Directorate	1

Annex 13

Additional Documents

ITC

JICA

Royal Scientific Society

Training Certificate

This is to certify that

Ms. Randa Fayez Al-Wahiedi

Has attended the training course

"Web Computing"

which was held at the Information Technology Centre (ITC)

Royal Scientific Society (RSS)

During the period July 3, 2005 – September 29, 2005

Hideo Morikawa
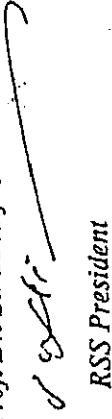
JICA Rep. of Jordan Office

Prof. Dr. Sa'ad Hijazi

RSS President

Dr. Sager Abdel-Rahim

ITC Director

NO. 306/2005

JORDAN - JAPAN COOPERATION

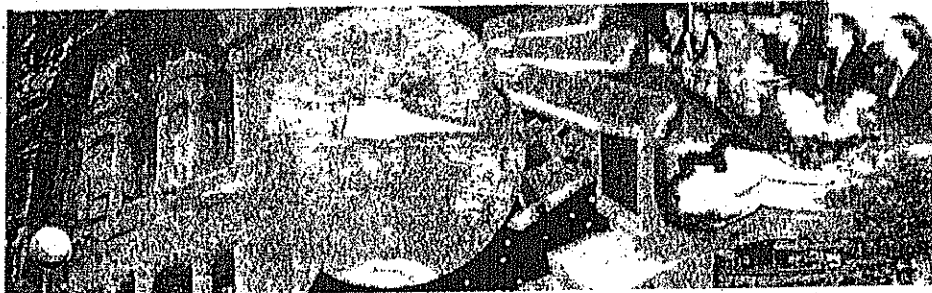**RSS**

JICA

Information Technology Upgrading Project

Computer Technology, Training and Industrial Studies Centre(CTTISC)

Introduction

The Information Technology Upgrading Project is implemented by the Royal Scientific Society (RSS) / Computer Technology, Training and Industrial Studies Centre (CTTISC) in cooperation with the Japan International Cooperation Agency (JICA).

JICA's assistance includes upgrading of technology transfer in the field of Client Server System by the Japanese experts dispatched to Jordan, provision of equipment and machinery, and counterpart training in Japan.

Overall view of RSS and CTTISC

Background

In 1991, the Royal Scientific Society (RSS) in cooperation with Japan International Cooperation Agency (JICA) established a regional training centre at the Computer Technology Centre to provide specialized long-term training courses in Senior Programming and System Engineering for computer specialists in Jordan and the Region.

The Centre receives every year participants from 12 Arab countries to attend the System Engineering course for a period of 4 months.

In August 1999, the RSS signed with JICA an agreement to start phase II of the project to execute the Information Technology Upgrading Project to enhance the capabilities of the computer personnel and to provide new long-term courses in information technology.

Duration of the project is three years starting from 1st of December 1999.

Objectives of the Project

The project aims at conducting courses in the field of Client Server System to Jordanian specialists in particular and to computer specialists from the Arab countries at large, in addition to providing technical services in the field of Client Server System.

Unix training room

Fields and Schedule of Technology Transfer

Fields and schedule of technology transfer by the Japanese experts are as follows. Technology transfer by Japanese short-term experts starts from May 2000.

Calendar Year / Field	1999	2000	2001
1. C/S Operating System		—	
2. C/S Database System Development		—	
3. Advanced Networking			—
4. Web Computing		—	
5. C/S System Analysis, Design and Management		—	
6. Multimedia			—

Counterpart training room

Methodology of Technology Transfer

Methodology and concept of technology transfer for the project are as follows.

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┌─────────────────────┐       ┌─────────────────┐       ┌──────────────┐
│ Experts from JICA:  │       │                 │       │              │
│  Long-term expert   │------>│  CTTISC  C/Ps   │-----> │ Participants │
│  Short-term expert  │       │                 │       │              │
└─────────────────────┘       └─────────────────┘       └──────────────┘
           ▲                            ▲
           │                            │
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Technology Transfer by Japanese Expert	Development and implementation of training courses by Jordanian C/Ps
A-1 Form of TT	B-1 Operations by C/P
1 Lecture	1 Arrange course curriculum
2 Hands-on training	2 Arrange teaching materials
3 Workshop	3 Prepare for training courses
4 Q/A	4 Implement training courses
A-2 Materials to be prepared	B-2 Materials to be prepared
1 Course curriculum	1 Course curriculum
2 Teaching materials	2 Time schedule for creating teaching materials
3 Sample system	3 Teaching materials
4 Other materials	4 Sample system (prepared by C/P)

Technology transfer (Machine exercise)

Outputs of the Project

1. Enhancing the project operation unit
2. Providing, installing, operating, and maintaining of the necessary machinery and equipment
3. Upgrading the technical capability of the counterparts
4. Implementing of the training courses in the field of Client Server System
5. Conducting software development services in the field of Client Server System
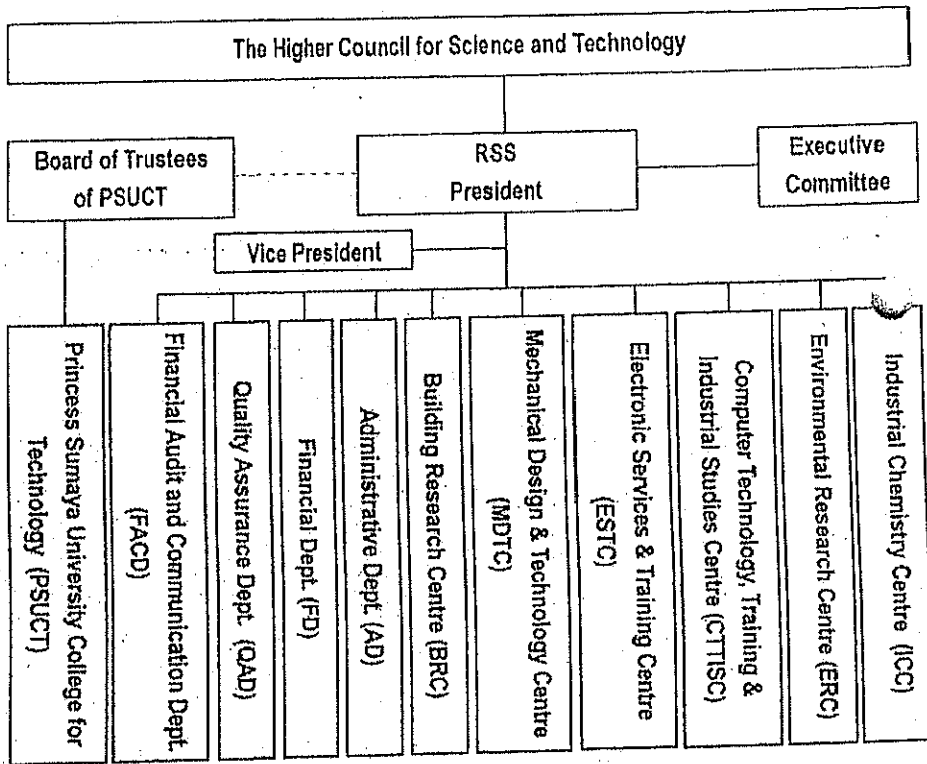
Training Courses

After the technology transfer by Japanese experts, CTTISC will hold long-term training courses, and starting out from Jan. 2001. Tentative training courses are as follows.

	Training Courses	Duration (from)	Contents
1	C/S System Development (Unix Server)	Jan. 2001	C/S Operating System Database C/S System Analysis, Design & Management
2	C/S System Development (Windows NT Server)	Apr. 2001	C/S Operating System Database C/S System Analysis, Design & Management
3	Advanced Networking and Internet	July 2001	LAN Design WAN Design LAN and Network Management Internet and Intranet
4	Web Computing	July 2001	WWW Server Development ORACLE Application Server Script Languages
5	Multimedia	Sep. 2001	Multimedia Tools Multimedia Title Development CBT System Development

Arab participants in the 6th batch of System Engineering course

Organizational Chart of the Royal Scientific Society (RSS)

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┌─────────────────────────────────────────────────────────────┐
│         The Higher Council for Science and Technology         │
└─────────────────────────────────────────────────────────────┘

┌──────────────────┐      ┌──────────────┐      ┌──────────────┐
│ Board of Trustees│------│     RSS      │──────│  Executive   │
│    of PSUCT      │      │  President   │      │  Committee   │
└──────────────────┘      └──────────────┘      └──────────────┘

                 ┌──────────────────┐
                 │  Vice President  │
                 └──────────────────┘
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Departments/Centres under Vice President:

- Princess Sumaya University College for Technology (PSUCT)
- Financial Audit and Communication Dept. (FACD)
- Quality Assurance Dept. (QAD)
- Financial Dept. (FD)
- Administrative Dept. (AD)
- Building Research Centre (BRC)
- Mechanical Design & Technology Centre (MDTC)
- Electronic Services & Training Centre (ESTC)
- Computer Technology, Training & Industrial Studies Centre (CTTISC)
- Environmental Research Centre (ERC)
- Industrial Chemistry Centre (ICC)

Computer Technology, Training and Industrial Studies Centre (CTTISC)

Established in 1972
No. of Employees : 105
Fields of Expertise :
1. Software Development
   • Integrated Management Information Systems   • Web Computing
   • Multimedia
2. IT Consultations and Solutions
   • Computerization Requirements, Analysis Studies
   • System Evaluation   • Hardware and Software Specifications
   • Implementation Supervision
3. Applied Research Projects
4. IT Specialized Training
   • Short-Term Courses   • Long-Term Courses
   • Software Engineering
5. Industrial Studies
   • Feasibility & Economics Studies   • Market Analysis Studies

Computer Technology Centre

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Established in 1972
No. of Employees : 115
Fields of Expertise :

1. Software Development of Integrated
   Management Information Systems, Web
   Computing And Multimedia applications.

2. IT Consultations and Solutions,
   Computerization Requirement, Analysis
   Studies, System Evaluation, Hardware
   and Software Specifications, and
   Implementation Supervision

3. Applied Research Projects.

4. IT Specialized Training,
   Short-Term Courses,
   Long-Term Courses and Tailor- made
   courses according to requirements.

5. Industrial Studies, Feasibility & Economics
   Studies and Market Analysis Studies.

JICA   RSS

COMPUTER TECHNOLOGY CENTRE

LONG - TERM TRAINING COURSES

First half of 2003

FOR A PROMISING CAREER
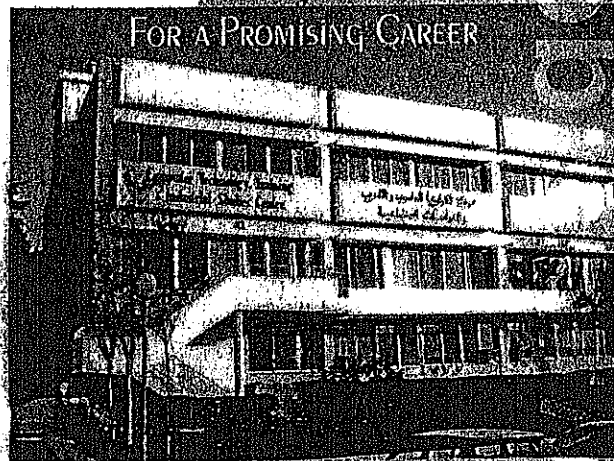
Conducted by

RSS, Jordan & JICA, Japan

JICA

JICA