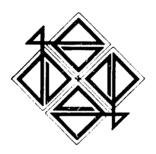
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# Development Support Training Project USAID Mission to Pakistan

# Semi-Annual Progress Report January-June 1992



## Prepared by:

Academy for Educational Development, Inc. Islamabad, Pakistan / Washington, D.C.

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## INTRODUCTION

USAID/Pakistan's Development Support Training Project (DSTP) passed a number of milestones during the January - June 1992 reporting period.

Total participants trained abroad since 1983 surpassed 5000. Of these, the number sarning Master's and PhD degrees topped 700.

DSTP's Islamabad-based Center for Intensive English Language Studies (CIELS), established in 1986, closed its doors in June. In its seven and a half years, CIELS provided language instruction to over 1400 Pakistanis and gained the respect of the USAID Mission and English language training professionals by achieving rates of language learning progress equal to those of the better ELT institutions in the United States.

AED notes with pride the inauguration of the Participant Training Database System (PTDS). The system, designed by AED's Kanwar Nasir, contains over 300 fields, has virtually unlimited report generating capability, and is, we believe, the most sophisticated database system available for participant training administration. The annex Database contains sample screens suggestive of the system's diverse applications.

The challenges lying ahead for DSTP remain major. Between now and the end of the project in December 1994, DSTP will place and monitor an additional 1000 participants. These and 645 participants in training, who continue to receive DSTP support and monitoring, constitute 25% of all participants expected to receive training outside of Pakistan during the eleven-year life of the project.

In an extension of our focus on trainees and skills-transfer --- the primary beneficiaries and

output of DSTP --- we have included in this Semi-Annual report a new annex entitled Returning Participants, in addition to an update of the annex entitled New Participants initiated in our last report. In the respective annexes, participants concluding and taking up training during the reporting period are listed alphabetically by project, with employer and training data provided for each.

The Participant Training Statistics annex provides a statistical overview of training activity during the reporting period---by project, USAID Mission technical office, for the Mission as a whole and cooperating Government of Pakistan scholarship programs.

The annex, English Language Services, provides statistics on CIELS last two sessions and recent activities of DSTP's Testing and Evaluation Unit.

The body of the report, entitled Highlights, provides an overview of project accomplishments for the reporting period.

The annex Prime Contract summarizes cumulative project expenditures and contract amendments for the six-month period. An Issues annex deals with implementation issues requiring attention.

Readers interested in greater detail on DSTP operations and future plans are referred to our Monthly Progress Reports and Semi-Annual Workplans submitted to the Office of Human Resources Development, USAID/Pakistan.

Peter L. Boynton
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## **HIGHLIGHTS**

### **Participant Training**

During the six-month period, the number of DSTP participants concluding programs since the project began in 1983 topped 5000; this number includes over 700 recipients of Master's and PhD degrees.

In addition to 645 participants who remained in training at the end of June, another 1000 will undertake training prior to the end of the preject in December 1994. Approximately 25% of the DSTP's participant training agenda remains to be implemented.

During the reporting period, 1500 participants or nominees were in active status---ie, in training or pre-training processing. Of this number approximately 80% were participants of the USAID Mission to Pakistan and 20% were recipients of Government of Pakistan (GOP) scholarships administered by DSTP.

In conjunction with the continuing winddown of USAID/Pakistan projects, the Mission, in June, agreed with concerned GOP ministries-Education and Science & Technology--to effect transfer of GOP participant support back to the ministries as of January 1, 1993.

Participants and nominees funded by the Development Support Training Project accounted for 33% of all active-status USAID participants and nominees. The remaining, two-thirds of active participants were trainees or nominees of 16 Mission projects whose participants are administered by DSTP.

Women accounted for 14% of USAIDsponsored Jefferson Fellows and Associates departing for training during the period and 12% of those in training at the close of the period. During the reporting period, 17% percent of Associates concluded training in countries other than the U.S. or Pakistan (so-called "third countries"). A Primary Education Study Tour in Korea and the Philippines, two master's programs at the Asian Institute of Management in Manila, and a Small Business Management program at the Asian Institute of Technology in Bangkok were highlights of third country activities.

176 AID-funded participants departed for training abroad, while 134 concluded programs and returned to Pakistan. DSTP-administered trainees in U.S. institutions of higher education numbered 590 at the close of the reporting period.

Of 17 USAID/Pakistan projects utilizing DSTP to administer their out-of-country training, projects of the Office of Agriculture and Rural Development (ARD) were most active. ARD's eight cooperating projects accounted for 75% of the buy-in, active-status total; the Office of Health, Population and Nutrition, with four cooperating projects, accounted for an additional 16%.

At the project level, the Agricultural Sector Support Project (ASSP) with 429 active status participants and nominees accounted for 46% of the buy-in, active-status total. ASSP was followed by the Irrigation Systems Management Project with 145 in active status or 16% of the buy-in total; the Forestry Planning Development Project (56 in active status), the Population Welfare Planning Project (58) and the Malaria Control Project (59) each claimed about 6% of the buy-in total.

Home Office participant training staff received 254 nominations during the first six months of 1992. A major focus of activity during recent months has been on placement of academic nominees to begin training in the fall.

Participants placed at historically black colleges and universities (HBCUs) accounted for 81 person-months of training or 7.6% of 1054 person-months programmed during the period. This represents a marked improvement over the 2.4% person-months rate achieved in 1991 when AID, late in the year, announced a revised target for participant training projects of 10% stateside person-months of training to be implemented at HBCUs.

At the close of the period, 77 HBCU applications were pending decisions either with an HBCU or with USAID. These represent a total of 1101 participant months or 35.5% of months pending.

Enhanced results in HBCU placement are attributed to increased communication with HBCU representatives and the office of the USAID Liaison of the National Association for Equal Opportunity (NAFEO), Brenda Thomas, and to better communication with prospective HBCU Fellows and Associates.

In March, Carolyn Lobron and Anna Spielbauer of the Washington participant training staff attended a session of the annual NAFEO conference. The session focussed on participant training needs and how HBCUs can work with contractors to arrange programs.

In April and May, Paul Loftus, of the Washington staff, produced a Balochistan Scholarship Program Manual and a Third-Country Training Manual. These complement the Academic and Technical Training Manuals currently used in training administration.

Federal tax returns for stateside participants continue to constitute an unwelcome

administrative burden. Tax preparation packages were sent to all active participants by deadline. Over \$100,000 has been paid to IRS for 1991 participant taxes.

Three annexes to the present report,
Participant Training Statistics, New
Participants and Returning Participants
provide additional information on participant
training during the reporting period.

### **English Language Services**

The Center for Intensive English Language Study (CIELS), located in Islamabad, conducted its 28th and 29th sessions before bowing out of the project at the end of June.

CIELS provided English language training to 1418 men and women in its seven and a half year history. Of those, 61% achieved an average gain of three or more points per week of instruction, as measured by the institutional TOEFL (Test of English as a Foreign Language). The three point average weekly gain was set as CIELS's prime performance indicator, representing the level of progress achieved by the majority of trainees in the better stateside ELT institutions. Against this measure, CIELS achievements outside the English language culture are a remarkable testament to the quality of the CIELS curriculum and staff.

A final report on CIELS in five volumes, including a statistical overview, curriculum and teacher's handbook, student orientation manual, a cultural awareness training handbook, and an inventory of educational materials and equipment, will be published in the next quarter.

Sixty-nine students attended CIELS last two sessions. Seventy-eight percent achieved the target progress level of 3 or more points per week as measured by scores on the Institutional TOEFL; average exit scores

exceeded 500. Twenty students or 32% of those in training achieved levels of proficiency required for entry into training.

The Testing and Evaluation component of English Language Services conducted institutional TOEFLs for 611 prospective participants in 15 sessions in Islamabad, Karachi, Lahore, Quetta and Peshawar.

Data on Sessions 28 and 29 and recent activity of the Testing and Evaluation Unit are presented in the annex entitled English Language Services.

#### Follow-Up

### Survey Report

Follow-Up published its first report in what will be a series covering the unit's quarterly surveys of returned participants' attitudes towards their training and its utility.

The report, covering the first two surveys, conducted between September 1991 and April 1992, renders in statistics, graphs, participant essays and interview notes, the opinions of over 200 returned participants on a range of training-related issues. Ninety-three percent of the respondents from the randomly selected poll found their training professionally useful; 85% expressed confidence that their training contributed to the development of Pakistan; at the same time, a slight majority indicated less than full utilization of training. Bureaucratic impediments were cited as the most common cause of less than full utilization.

Analysis of the first round of responses will sharpen the sensitivity of future survey work particularly as regards assessing institutional impact and patterns in training underutilization.

Beginning with the April-June 1992 survey, future surveys will focus on returned

participants of a specific project or projects. The present survey focuses on returned participants who specialized in management fields under funding from the Development Support Training Project.

In response to ad hoc requests for information, the Follow-Up Unit provided the Mission with a) data on the geographic distribution of returned female participants, their fields of training and sector of employment, and b) an analysis of survey responses of returned agricultural participants who indicated an impediment to training utilization as a result of their professional placement.

#### Worldnet

In collaboration with USIS, Follow-Up organized a Worldnet program on educating the girl child.

Panelists and audiences in Lahore, Islamabad and Peshawar exchanged views by satellite with educators in Washington, D.C.

Pane...sts in Pakistan included four returned participants and the Directors for Primary Education in NWFP and Baluchistan.

Moderators in Pakistan were Dr. David Sprague, Chief of USAID/Pakistan's Human Resources Development Office and AED's Nick Cowel, Curriculum Design Specialist with USAID/Pakistan's Primary Education Development Project. James Norris Mission Director for USAID/Pakistan, opened the program.

Prior to the hour-long tele-conference, which was broadcant live to the Middle East and North Africa, local audiences heard and discussed papers on the issue of education for the female child and attended a reception. The event was covered in the local press.

Dr. Tom Rogers, Director of Follow-Up edited a sixty-page, pocket-sized monograph on the program including, in addition to remarks by

Sprague and Norris, papers by local panelists, an essay by World Bank Chief Economist Lawrence Summers on female education in Pakistan, and a paper by the International Food Policy Research Institute for USAID's Primary Education Development project, entitled "The Gender Gap".

Copies of the publication will be distributed to American Centers throughout Pakistan and by mail to education professionals including 20 returned education participants.

### **Professional Networking**

Follow-Up organized its second professional networking program around the visit to Pakistan of Dr. Ramish Kanwar, an internationally recognized authority on water resources management and an academic advisor to USAID-supported participants at Iowa State University.

During his visit, Dr. Kanwar was received by hundreds of professional colleagues and returned participants at a series of lectures given by him and receptions in his honor. Among 14 sites visited by Dr. Kanwar were the National Agricultural Research Center in Islamabad, the Agricultural University in Faisalabad and a number of water management-related institutions in Lahore. Receptions for Dr. Kanwar were hosted by, among others, the Minister of State for Parliamentary Affairs and a member of the National Assembly.

Follow-Up took advantage of the opportunity of briefer visits by Dorothy Bassett of the University of Pittsburgh and Dr. Richard Kozicki of the University of San Francisco to promote professional networking in the fields of management and international relations respectively.

Ms. Basset, Program Coordinator for Pittsburgh's International Management Development Institute (IMDI) was enabled to renew her anquaintance with 35 participant

alumni of IMDI.

Dr. Kozicki, a professor of International Politics, met with four participant alumni and one participant alumna of the Johns Hopkins School for Advanced International Studies. All are currently posted in the Ministry of Foreign Affairs.

Through surveys, letters, interviews and professional events, the Follow-Up Unit contacted an estimated 800 returned participants during the reporting period.

#### Certificates of Recognition

In July, the Follow-Up Unit will initiate distribution of USAID Certificates of Recognition (below). The certificates which are signed by the Administrator of AID, identify the participant, his/her training program and the dates of participation. Certificates will be mailed to participants who have returned to Pakistan since October 1991.



## Agency for International Development Certificate of Recognition

This certifies that under the program of the Agency for International Development of the Government of the United States of America in cooperation with other Governments.

has successfully completed participation in a technical cooperation program

**USAID Certificate of Recognition** 

### **Program Management**

The new Participant Training Database System (PTDS) went into operation in Islamabad in February. This fall, the Washington project office will be networked and PTDS installed, bringing about the longawaited electronic integration of participant training record-keeping.

PTDS is a powerful, multi-user system, protected by passwords, with over 300 data fields, capable of maintaining thousands of participant data records and of generating customized reports, selecting among biographical, program and financial data.

PTDS's powerful condition builder is sensitive also to presentational considerations and permits a variety of print settings determining page size, font, character size-andappearance, orientation and margins.

Security-sensitive and user-friendly aspects built into the system are the following:

- 1) data entry checks for accuracy against pre-entered data
- 2) single-key editor access to lists of acceptable entries for coded fields
- 3) customized screens permitting simultaneous viewing of parallel excerpts from up to 15 records
- 4) authorized-user locks on financial fields
- 5) record location by alternate cues, such as participant name, PIO/P number, record number, or nomination date.
- 6) a 'trace' option to locate an unknown record on a conditional basis.
- 7) user-created sort indices in addition to standard indices.

The annex Database contains eight database screens illustrative a variety of system

#### applications

All AED field office staff were trained in PTDS operation. An invitation to familiarization with the database was extended to and excepted by a number of USAID officials, including the Chief of the HRD Office and the Project Officer.

The field office in Karachi was supplied with a computer and printer and the database installed. The system will be updated biweekly through backup procedure.

### Contract Management

Core contract expenses stood at \$15.4m at the close of the reporting period against a budget of \$22.8m; participant expenses stood at \$53.7m against a budget of \$78.6m.

Details on contract expenditures through June 30, 1992 and contract amendments enacted during the reporting period are contained in the annex entitled Prime Contract.

Three AED/Washington staff members visited Pakistan on project business during the reporting period. Martha Malcolm Cooper, Assistant Project Coordinator, supported the field office for three weeks in January during the stateside orientation of new Chief of Party Lance Lindabury. Her field visit, as well as that of Peter Boynton, Project Coordinator, and Deanna Dunworth, Senior Vice President for Finance, in May, provided opportunities for major review meetings both within the technical assistance team and with counterparts in the local USAID Offices of Human Resources Davelopment, Contracts & Commodities, and Financial Management.

Among principle contract actions during the period were the following:

1) closure of the DSTP I contract (No. 391-

0474-C-00-3050-00)

- 2) enactment of 10 amendments to the current DSTP contract (391-0474-C-00-9154-00, Nos. 47-53) effecting a net addition of \$8m for participant training.
- 3) transfer to AED of records of USAIDpurchased participant airfare (1988 - 1990) to be debited to AED's contract; and
- 4) submission of the following:
- a) a plan and cost proposal to extend the services of the Testing & Evaluation Unit to December 1993.
- b) a caseload and staffing plan for technical assistance for the period December 1991 December 1994.
- 6) a caseload and staffing plan for the backstopping of participants of the Ministry of Science and Technology for the period 1992-93.

Ms. Dunworth also conducted an audit of field office finance and inventory records while in Islamabad.

In accordance with a previous agreement, home office staff provided by the Experiment in International Living (EIL) were reduced to two in February. Other current EIL staff were invited and accepted to continue with the project as AED employees.

### Staff

The home office designed and implemented a plan to redistribute responsibilities in anticipation of a reduction in the level of effort of the Project Coordinator and the departure from the project of the Deputy Project Coordinator. As a part of this plan, responsibilities of the PPTP Program Manager and the Deputy Project Coordinator were

consolidated into a single position to be assumed by Mark Ketcham, present PPTP Program Manager, in August 1992.

In order to reassess project objectives and forge new working relations in the home office, a two day staff retreat facilitated by Coverdale consultant Reid Melton was held in May. The retreat addressed how staff could work together better to accomplish a successful winddown of the project. Several task groups were formed to review specific procedures and to identify areas where efficiencies could be achieved. Four DSTP staffers attended Coverdale's "Practice of Management Principles" course in advance of the retreat.

A list of individuals who were released, resigned, hired or transferred internally, and their positions, appears in the table "DSTP Staff Changes, January-June 1992" hereafter.

#### Issues

The major challenge confronting DSTP continues to be the procurement of additional funds to a) sustain an expanded implementation effort, b) resume AED's traditional level of training-related services and c) avoid cutbacks in planned training.

Current projections of implementation capabilities under a zero-based budget indicate shortfalls in planned training on the order of 700 participants and 1000 personmonths of training.

This and issues relating to a) pipeline funding for technical assistance, b) funding for English language services and c) participant taxes are addressed in the annex entitled Issues.

## DSTP Staff Changes, January-June 1992

#### Islamabad

## The following were released due to termination of positions:

- Thea Sierak, Director, CIELS
- Meyen Quigley, Coordinator, Cultural Awareness Training
- Angelina Joseph, Clerk Messenger

#### The following resigned:

- Arshad Mahmood, Admin. Officer, Administration Unit
- Asif Barlas, Accounts Assistant, Administration Unit
- Zaib-un-Nisa, Secretary, Participant Training Unit
- Barbara Rathore, Admin. Assistant, Participant Trng. Unit

### The following were hired:

- Jamal Yousuf, Secretary, Participant Training Unit
- Syed Mehdi Ali, Finance Assistant, PTU
- Muneeb Ullah Khan, Secretary, PTU

## The following were assigned new positions:

- Javed Iqbal, Accounts Assistant, Administration Unit
- Zia Asad Khan, Admn. Assistant, PTU

### Washington

### The following resigned:

- Tamara Kribs, Secretary/Receptionist
- Sabrina Palmer, Secretary/Receptionist
- David Seider, Program Specialist (EIL)

### The following were hired:

- Robin Craggs, Placement Specialist (temporary)
- Mary-Priscilla Stevens, Program Assistant
- Maria Smith, former Program Assistant, was hired by EIL to replace David Seider
- Tisha Sriggs, Secretary/Receptionist, was hired from a temporary to regular position.

## The following were assigned new positions:

- Daissy Moreno, Management Participant Finance
- Carmen Falcon, Supervising Finance Unit
- Carl Boesch, Financial Management of Core Contract Funds
- Mark Ketcham, in addition to continuing his responsibilities for management of participant training administration has begun to assume responsibility for management of participant and core contract finances.

## **ANNEXES**

PARTICIPANT TRAINING STATISTICS

**NEW PARTICIPANTS** 

RETURNING PARTICIPANTS

**ENGLISH LANGUAGE SERVICES** 

DATABASE

PRIME CONTRACT

ISSUES

# PARTICIPANT TRAINING STATISTICS

All Training
Government of Pakistan Academic Participants and Nominees
Women
Third Country
USAID Jefferson Fellows, Associates and Nominees

### Notes to Statistics

Nominations Received For the six-month period, the number of nominations for academic

training, technical training, and total. The head of the Islamabad

office participant training pipeline.

Departures For the six-month period, the number of academic participants,

technical participants, and total departing for training and the number departing to training institutions in Third Countries.

Additions to the support and monitoring caseload.

Unfunded Nominations At the close of the reporting period, the number of nominees for

academic training, technical training, and total whose nominations were not yet funded by a Project Implementation Order (PIO). The

Islamabad office pre-training caseload.

Funded Nominations At the close of the reporting period, the number of PIO-funded

nominees for academic training, technical training, and total for whom pre-training arrangements were in process. The Washington

office pre-training caseload.

Concluded Programs For the six-month period, the number of participants who

successfully concluded programs and, among them, the number who successfully concluded programs in Third Countries. Attrition in the support and monitoring caseload; the head of the follow-up pipeline.

In Training At the close of the reporting period, the number of participants in

training. The support and monitoring caseload.

Active Status Total The sum of the number of participants concluding programs during

the six-month period and the number of nominees (funded and unfunded) and participants in training at the close of the period. A

measure of the caseload of the Islamabad and Washington participant training units for the reporting period as a whole.

## **All Training**

## USAID Mission to Pakistan and Government of Pakistan

			Pre-T	raining		Traini	ng	All
			Islamabad	· · · · · · · · · · · · · · · · · · ·	Washington	U.S. and Third Country		Participen and
Funding Agency	Trainee Group	Nominations Received	Departures	A Unfunded Nominations	B Funded Nominations	C Concluded Programs	D In Training	Nomines Active Status A+B+C+l
	Fellows	23	50	44	77	52	354	527
USAID Mission to Pakistan	Associates	255	126	370	201	82	55	708
	Total	278	176	414	278	134	409	1,235
Government of Pakistan	Academic	0	10	9	15	20	236	280
USAID and Government of Pakistan	All Groups	278	186	423	293	154	645	1,515

### **Government of Pakistan**

### **Academic Participants and Nominees**

		Pre-Ti	raining	Washington	Traini		Academic Participants and	
Funding Agency	Nominations Received	Departures	A Unfunded Nominations	B Funded Nominations	C Concluded Programs	D In Training	Nominees Active Status A+B+C+D	
Ministry of Science and Technology		8	9	7	17	173	206	
Ministry of Education		2		8	3	63	74	
Total	0	10	9	15	20	236	280	

## **Women Participants**

			Pre-Tr	aining			Train	ing	
Project Number Title Participant Group		Nomination	ns Received		Departures		Concluded Programs		in Training
Office of Human Resources Development	Fellows Associates	3 11		2 10		<b>8</b> 5		30	
Office of Health, Population, & Nutrition	Fellows Associates	3 6		5		1		1	
Office of Agriculture & Rural Development	Fellows Associates	1 9		<u>3</u> 5		1 4		11	
Office of Private Enterprise & Energy	Fellows Associates	1							
Office of Engineering	Fellows Associates								
	Fellows	7	Of USAID Total	5	Of USAID Total		Of USAID Total		Of USAID Total
USAID	Associates Total	27 34	11% 12%	20	16%	9	16% 11% 14%	42 9 51	12% 16% 12%
			Of GOP Total		Of GOP Total		Of GOP Total	<u> </u>	
Government of Pakistan	MOST MOE	0	0%	0	0%	0	0%	8	Of GOP Total
	Total	0	0%	0	0%	1	33% 5%	8 16	13% 7%

## **Third Country Training**

Funding Agency	Trainee Group		Departures	C	Concluded Programs
		Number	Of Mission Total	Number	Of Mission Total
LICATO MATERIAL DATA	Fellows	2	4%	0	0%
USAID Mission to Pakistan	Associates	17	13%	14	17%
	Total	19	11%	14	10%

# USAID Mission to Pakistan Office of Agriculture & Rural Development

### Jefferson Fellows, Associates and Nominees

				Pre-T	raining	Washington		Traini	ng Country	Fellows Associates
Project Number – Title	Participent Group	Nominations Received	Depa Third Country	Total	A Unfunded Nominations	B Funded Nominations	Concluded Pro	С	D In Training	And Nominee Active Status A+B+C+I
	Fellows	3	т	T						
0467 - Irrigation Systems Management	Associates	26		7	7	1		5	19	32
,	Total	29	<del> </del>	11	52	50		- 6	5	113
	104			18	59	61		11	24	148
0471 - Tribal Areas Development	Fellows									ſ
The research in the second in	Associates	5			5	2				,
	70.00		L	l	5	2	L			7
	Fellows		Ι			<del></del>				
0479 - Balochistan Area Development	Associates	1							!	
	Total	1					<u> </u>			
0481 Forestry Planning & Development	Fellows	2		4	7				13	20
	Associates Total	5		10	12	18		_ 1	5	36
	TOTAL	7		14	19	18		1	18	50
	Fellows			<del> 1</del>	11	<del></del> 1		<del></del>		
0485 - North West Frontier Area Development	Associates	12			10	1	1	ļ		1
·	Total	12			11	1	L	- 1	ļ i	11

# USAID Mission to Pakistan Office of Agriculture & Rural Development, continued

### Jefferson Fellows, Associates and Nominees

			F	Рге-Т	raining		Traini	ng	Fello
			Islamebed Washington					Country	Associ
Project Number - Title	Participant Group	Nominations Received	Deput Third Country	rtur <del>os</del> Total	A Unfunded Nominations	B Funded Nominations	C Concluded Programs Third Country Total	D In Training	Nomin Activ Statu A+B+C
	Fellows	1	<u> </u>			1	6	33	
489 - Management of Agricultural Research & Technology	Associates	2		1		3			1
	Total	3		1		4_		33	4
	Fellows	5	[	29	19				
0492 - Agricultural Sector Support	Associates	107		47	95	50 63	5 24	148	22
	Total	112		78	114	113	29	173	42
	Fellows	11	<u> </u>	40	34	52			
All Projects	Associates	158		89	174	137	16	211 37	31
	Total	160		108	208	199	47	248	37

# USAID Mission to Pakistan Office of Human Resources Development

### Jefferson Fellows, Associates and Nominees

			Pre-Training					ining	Fellows
			isia	mebed	γ	Washington	U.S. and Th	ird Country	Associates
Project Number Title	Participant Group	Nominations Received	Depo	Total	A Unfunded Nominations	B Funded Nominations	Concluded Program	G D ne in Training	Nominees Active Status A+B+C+D
	Fellows		2	10	5	10		132	101
0474 - Development Support Training Project	Associates Total		4	17	69	32 42	1	7 13 1 145	181
				- <del>-</del>	<u> </u>		<u> </u>	145	312
0497 - Primary Education Development	Fellows Associates	2 37	12	12	1 23	2	12	2 1	4
	Total	39	12	12	24	3		2 1	36 40
		<del></del>							
All Projects	Fellows Associates	37	2	10	6	12	3	1	185
	Total	39	16 18	33	92 98	<u></u>	13 2		167 362

# USAID Mission to Pakistan Office of Health, Population & Nutrition

### Jefferson Fellows, Associates and Nominees

		į	Pre-Training					ing	Fellows
			Isla	mabad	Υ	Washington	U.S. and Thire	Country	and
Project Number - Title	Participant Group	Nominations Received	Department	Total	A Unfunded Nominations	B Funded Nominations	C Concluded Programs Third Country   Total		Nomine Active Status A+B+C+
	Fellows		<del></del>						
0469 - Population Welfare Planning	Associates	11	1	16	31	10			1
	Total	11	1	16	31	10	11	5	57
								1 8	58
	Fellows		I	T					
0472 - Malaria Control II	Associates	35		4	46	8	5		0
	Total	35		4	46	8	5	<del> </del>	59
	Fellows								
0484 - Social Marketing of Contraceptives	Associates					ł			1
	Total							<del>                                     </del>	
		_				<del></del>	<u> </u>	L	L
0402 04114.0	Fellows	10			3	13		3	19
0496 - Child Survival	Associates			4	8	3	3	"	14
	TOTAL	10		4	11	16	3	3	33
	Fellows	10			3	13	1	3	20
A ** =		1 44					i i	"	20
All Projects	Associates	46	1	24	85	21	19	5	130

# USAID Mission to Pakistan Office of Private Enterprise & Energy

## Jefferson Fellows, Associates and Nominees

				Pre-T	raining	1		Traini		Fellows Associates
Project Number - Title	Participant Group	Nominations Received		utures	A Unfunded	Washington B Funded	U.S. ar	С	D	Active
			Third Country	Total	Nominations	Nominations	Third Country	Total	in Training	Status A+B+C+D
	Fellows		1	<del></del>	1			·		
0473 - Rural Electrification	Associates				1				1	1
	Total		L	L	1				1	2
	Fellows			ī	1			T		
0478 - Energy Planning & Development	Associates Total	1		1	8	7	1	1 1	5	7 16
	Total	<u> </u>	1	1_	9	7	1	2	5	23
	Fellows			Γ	<u> </u>			T		
0507 - Shelter Resource Mobilization	Associates	7			7	2				
	Total	7			7	2				9
										<del></del>
0514 - Private investment Expansion	Fellows Associates	6		3	3					
	Total	6		3	3	1		2		4
	<del></del>						-			
All Projects	Fellow Associate			0	1			1	0	
	Total	14		4	19	10	1	3		32
		L	1		20	10	1	4	6	40

# USAID Mission to Pakistan Office of Engineering

### Jefferson Fellows, Associates and Nominees

			Pre-Training  Islamabad Washington					Training U.S. and Third Country			
Project Number – Title	Perticipent Group	Nominations Received	Depa	Total	A Unfunded Nominations	B Funded Nominations	C Concluded Programs Third County Total	D In Training	Nominees Active Status A+B+C+D		
0480 – Road Resources Management	Fellows Associates Total							1	1		
All Projects	Fellows Associates Total							1	1		

# **NEW PARTICIPANTS**

By participating project, the name, position and employer of each new Jefferson Fellow or Jefferson Associate and his/her program title, site and dates of training.

Name and Position	Employer	Dates	Program Title & Institute
Abdur Reuf Qamer	Irrigation & Power Department	Jan 92	Hydraulic Structure
Sub Divisional Officer		May 93	Colorado State University
Mohammad Nacem Akhtar	Civil Engineering Department	Jan 92	trrigation
Assistant Professor		May 93	University of Wyoming
Muhammad Arif	Irrigation & Power Department	Jan 92	Civil Engineering
Sub Divisional Officer		May 93	Univ of Maryland, C.F
Muhammad Sharif Malik	WAPDA	Jan 92	Civil Engineering
Junior Engineer LRRP		May 93	Texas Tech University
Saced Ahmad	Irrigation & Power Department	Jan 92	Hydrology
Sub Divisional Officer		May 93	Colorado State University
Shoalb Nadeem Tarin	Irrigation Sub Division Office	Jan 92	frigation Engineering
Sub Divisional Officer		May 93	University of Wyoming
Syed Hassan Gilani	Central Design Office	Mer 92	Agriculture Engineering
Assistant Design Engineer		May 93	Uteh State University
Anser Jamil Qureshi	Univ. of Engineering & Technology	Jan 92	Electrical Engineeing
Lecturer		Jan 94	Howard University, WDC
Ashfeq Ahmed Khan	Corporate Law Authority	May 92	Securities Market
Assistant Chief,		Jun 92	New York
Farhana Asad	Gadri Memorial Medical Centre	Jul 92	Public Health
Deputy Medical Superinten		Jun 93	Johns Hopkins University
Fide Hussein Afridi	Finance Department,	May 92	Development Management
Dy Secretary (Budget)		May 93	AIM/Manila
Khalid Javaid	Department of Economics	Jan 92	Economica
Assistant Professor		Jan 94	Central Missouri State
Mohammad Sharif Sabar	Min.of Interior & Narcotics Control	Jun 92	Management
Section Officer		May 93	Aim/Manila
Muhammad Junaid Director of C. Audit	Auditor General P.T. & T.	Jan 92 Jan 94	Finenace & Accounting Woodbury University
Muhammad Ashraf Zahid	Environment & Urban A is Div.,	Jan 92	Public Administration
Section Officer		Jul 93	Indiana St U. Terre Haute
Salim Ghulam Hussain Rajan	Agha Khan Housing Board	Jan 92	Construction Management
Manager Projects		Jan 94	Iowa State University
	Abdur Rauf Qamar Sub Divisional Officer  Mohammad Naeem Akhtar Assistant Professor  Muhammad Arif Sub Divisional Officer  Muhammad Sharif Malik Junior Engineer LRRP  Saeed Ahmad Sub Divisional Officer  Shoaib Nadeem Tarin Sub Divisional Officer  Syed Hassan Gilani Assistant Design Engineer  Ansar Jamil Quresh Lecturer  Ashfaq Ahmad Khan Assistant Chief,  Farhana Asad Deputy Medical Superinten  Fida Hussain Afridi Dy Secretary (Budget)  Khalid Javeid Assistant Professor  Mohammad Sharif Sabar Section Officer  Muhammad Junaid Director of C. Audit  Muhammad Ashraf Zahid Section Officer	Abdur Rauf Qamer Sub Divisional Officer  Mohammad Naeem Akhter Assistant Professor  Muhammad Arif Sub Divisional Officer  Muhammad Sharif Malik Junior Engineer LRRP  Saeed Ahmad Sub Divisional Officer  Shoaib Nadeem Tarin Sub Divisional Officer  Syed Hassan Gilani Assistant Design Engineer  Ansar Jamil Quresh Lecturer  Ashifaq Ahmad Khan Assistant Cheef,  Farhana Asad Deputy Medical Superinten  Fida Hussain Afridi Dy Secretary (Budget)  Khalid Javaid Assistant Professor  Mohammad Sharif Sabar Section Officer  Muhammad Junad Director of C. Audit  Muhammad Alvaid Zahud Section Officer  Lecturer  Irrigation & Power Department  Irrigation & Power Department  VAPDA  Irrigation & Power Department  Irrigation &	Abdur Rauf Game Sub Divisional Officer  Mohammad Nasem Akhtar Assistant Professor  Muhammad Auri Sub Divisional Officer  Muhammad Auri Sub Divisional Officer  Muhammad Auri Sub Divisional Officer  Muhammad Sharif Malik Juner Engineer LRRP  WAPDA  Jan 92 May 93  Muhammad Sharif Malik Juner Engineer LRRP  Saced Ahmad Sub Divisional Officer  Irrigation & Power Department Jan 92 May 93  Saced Ahmad Sub Divisional Officer  Jan 92 Saced Ahmad Sub Divisional Officer  Irrigation & Power Department Jan 92 May 93  Saced Ahmad Sub Divisional Officer  Jan 92 May 93  Saced Ahmad Sub Divisional Officer  Jan 92 May 93  Saced Ahmad Officer  Irrigation & Power Department Jan 92 May 93  Arasar Jamil Queeth Lecturer  Urev. of Engineering & Technology Jan 94  Ashida Ahmad Khan Assistant Evel,  Corporate Law Authority Jan 92 Jan 94  Fehana Asad Deputy Medical Superinten  Oadri Memorial Medical Centre Jun 92 Jun 93  Khalid Javad Assistant Professor  May 93  Muhammad Sharif Sabar Min.el Interior & Narcotics Control Jun 92 Jun 93  Muhammad Junad Director of C. Audit  Auditor General P.T. & T. Jan 92 Jul 93  Salim Ghadem Hussan Rayan Agha Khan Housing Board Jan 94  Salim Ghadem Hussan Rayan Agha Khan Housing Board Jan 92

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0474	Syed Mahmood Javed Deputy Secretary	Home Department	Jan 92 Jan 93	Public Managament Carnege Mellon Univ
0474	Tauqir Ghani Project Manager	Systems (Pvt) Ltd	Jan 92 Jan 94	Computer Science University of Miemi
0481	Kanwar Muhammad Suleman Sr.Pulp & Paper Officer	Pakistan Forest Institute	Jan 92 Jan 94	Forestry Products University of Maine
0481	Najimuddin Vistro Divisional Forest Officer	Forest Department	Jan 92 Sep 93	Economic/Energy Analysis University of Missouri, C
0481	Shahid Rashid Awan Sub Divisional Forest Off	Publicity Division	Jan 92 Sep 93	Forestry Univ of Missouri
0481	Tariq Mehmood Divisional Forest Officer	Forest Department	Jen 92 Sep 93	Resource Economics University of Missour
0489	Abida Sughra Zaidi Planning Officer	Planning and Development Department	May 92 May 93	Development Economics Williams College
0492	Abdul Ghaffar Sanior Instructor	Agricultural Training Institute	Jan 92 Jan 94	Agricultural Engineering Colorado State University
0492	Abdul Shakoor Sabir Research Officer	Francisco Wing	Feb 92 Feb 94	Agriculture Economics Golorado State University
0492	Ahmed Junaid Memon Assistant Executive Engr.	C/o Chief Engr.(Irrg) Kotri Barage	Jan 92 Jan 94	Civil Engineering Colorado State University
0492	Arium Afshan Mohyuddin Chief Executive	Mohyuddin Industries (Pvt) Ltd.	Jan 92 Dec 93	Nutrition & Food Sciences East Carolina University
0492	Azhar Hussain Gureshi Veterinary Officer	Veterinary Research Institute	Jun 92 May 94	Animal Sciences West Texas State Universi
0492	Farhat Abbas Veterinary Officer	Karakul Sheep Breeding Farm	Jun 92 May 94	Animal Nutrition West Texas State Univ
0492	Farrukh Rashood Ansari Assistant Agricultural En	Deptt of Eng & Water Management	Jan 92 Jan 94	Agriculture Engineering Kansas State University
0492	Ghazela Sultana Senior Microbiologist	Agri. & Livestock Products Marketin	Jan 92 Jan 94	Agricultural Microbiology Kansas State University
0492	ljaz Hussain Extra Assistant Director	A.D.B.P., Head Office	Jan 92 Jan 94	Agriculture Economics Kansas State University

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Iqbal Gohar Quadri Range Forest Officer	C/o Chief Conservator of Forest	Jun 92 Jun 94	Forestry University of Idaho
0492	Jahangir Khan Assistant Agricultural En	Director Agricultural Engineering	Jan 92 Jan 94	Agricultural Engineering Sam Houston State Univ
0492	Jai Ram Motwani Sub Engineer	River Training Sub-Division Office	Mar 92 Mar 94	Civil Engineering Utah State University
0492	Khalid Mahmood Agriculture Officer	Trickle Irrigation Project	Jan 92 Jan 94	Agricultural Engineering University of Idaho, Mosc
0492	Liegat Ali Assistant Director	Agriculture Development Bank of Pak	Feb 92 Feb 94	Agriculture Economica Colorado State University
0492	Mian Masood Ahmad Special Assistant	Commissioner Wealth Tax	Jan 92 Jan 94	Agricultural Economics Purdue University, Lafaye
0492	Mohammad Maqbool Assistant Professor	University of Agriculture	Jan 92 Jan 95	Horticulture Mississippi State Univ
0492	Mohammad Kaleem Ullah Range Forest Officer	Forest Department	Jan 92 Jan 94	Forest Ecology Univ. of Idaho, Moscow
0492	Mohammad Masood Tariq Veterinary Officer	Civil Veterinary Hospital	Jun 92 May 94	Animal Reproduction West Texas State Univ
0492	Mohammed Fazil Memon Deputy Director	Govt. Of Sindh,	Mar 92 Mar 94	Civil Engineering North Dakota State Uver
0492	Muhammad Nawaz Field Investigator	Ministry of Food & Agriculture	Feb 92 Feb 94	Agriculture Economics Colorado State University
0492	Muhammad Bashir Lakhani Design Engineer	Techno-Consultants	Jan 92 Jan 94	Irrigation Engineering University of Arizona
0492	Muhammed Khan Jarwar Agriculture Officer	Farm Forum	Jan 92 Jan 94	Agriculture Extension University of Wisconsin
0492	Nazar Mohammad Chang Assistant Director (W&M)	Agri Engineering & Water Management	Mar 92 . Mar 94	Agricultural Engineering Utah State University
0492	Riaz Bashir Research Officer	Agricultura Research Institute	May 92 May 94	Soil Science University of Arkanses
0492	Riaz-ul- Karim Dy. Director	Farm Technology Department	Jan 92 Jan 94	Agriculture Businesa Sante Clara University

Project No	Name and Position	Employer	Dates	Program Title & Institute
0492	Tahir Aqil Research Officer	Agriculture Research Institute	Jan 92 Jan 94	Plant Pathology Mississipi State Univ
0492	Taj Muhammed Bughio Assistant Director	Agricultural Department	Jun 92 Jun 94	Agricultural Engineering Sam Houston State Urav
0492	Tariq Irfan Range Forest Officer	Department of Forest	May 92 May 94	Forestry Otlahoma State University
0492	Tariq Masood Choudhry Veterinary Officer	Artificial Insemination Scheme	Jan 92 Jan 94	Animal Reproduction Univ. of California/Davis
MOE	Mohammad Sajjad Student	Nat	Jan 92 Jan 94	Civil Engineering Illinois Inst. of Tech.
MOE	Mushteq Sarivar Student	NIL	Jan 92 Jan 94	Horticulture Univ of Illinois/Urbana
MOST	Adnan Bakhtiar Executiva Prod. Eng.Deptt	Carrier Telephone Ind. (Pvt) Ltd	Jan 92 Jan 94	Mechanical Engineering Univ of Mich/Ann Arbor
MOST	Faheem Ahmed Unemployed	NIL	Jan 92 Jan 96	Electrical Engineering George Washington Univ
MOST	Farooq Anmad Unemployed	NIL	Jan 92 Jan 94	Electrical Engineering U of Southern California
MOST	Ibrahim Mustafa Process Traines Engr	National Refinary Ltd	Jan 92 Oec 93	Energy Technologies Colorado School of Mines
MOST	Megsoud Ahmad Lecturer	Research Associate Centre	Jan 92 Jan 94	Hydrology Georgia Inst of Tech
MOST	Shahid Amin Lecturer	College of Veterinary Sciences	Jan 92 Jan 96	Pharmacology Univ of Illinoise/Urbana
MOST	Syed Abid Ali Bukheri Student	University of Agriculture	Jan 92 Jan 94	Genetic Engineering lowe State University
MOST	Syed Karim Kaiser Lecturer	Deptt of Electrical & Computer Engr	Jan 92 Jan 94	Systems Engineering Univ. of South California

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0467	Abdul Hafeez Assistant Chief	Water & Power Department	Jun 92 Jul 92	Problems & Practices Colorado State University
0467	Anwar Ali Baloch Servor Soil Scientist	Project Planning Organization (SZ)	Jun 92 Jul 92	On-Farm Irrigation Colorado State University
0467	Arif Waheed Khan Executive Engineer North	Irrigation & Power Department	Jun 92 Jul 92	Design & Mgt Smell Dams Colorado State University
0467	Ch Insyst-Ullah Khan Warraich Executive Engineer	Irrigation & Power Department	Jun 92 Jul 92	Problems & Practices Colorado State University
0467	Ch. Abdul Haq Senior Engineer	Construction Division -If, LRRP	Jun 92 Jul 92	On-Farm Irrigation. Colorado State University
0467	Chaudhry Allaudin Deputy Director/XEN	Irrigation & Power Department	Feb 92 Apr 92	Computer Application USDA Graduate School
0467	Chaudhry Fateh Muhammad Section Officer	Ministry of Water & Power	Jan 92 Feb 92	Leadership & Management USDA Graduate Schoul
0467	Khuda Dad Khajjak System Analyst	Irrigation & Power Department	Feb 92 Apr 92	Computer Application USDA Graduate School
0467	Mansoob Ali Zaidi Superintending Engineer	Investigation/ISRP-II Circle	Jan 92 Jan 92	Irrigation System Colorado State University
0467	Muhammad Azim Sabir Director Administration	Off, of the Chief Engg. Adviser	Jan 92 Feb 92	Leadership & Management USDA Graduata School
0467	Tariq Bashir Dar Executive Engineer	Irrigation & Power Department	Feb 92 Apr 92	Computer Applications USDA Graduate School
0469	Ahmed Riaz Khan Assistant Director Admini	Population Welfare Department	Jun 92 Aug 92	Population & Development Utah State University
0469	Anjum Alay Ahmad Programme Officer	(CEDPA) - APWA	Jun 92 Jun 92	Education & Communication Johns Hopkins University
0469	A* Taix Cnarperson/Sr. Field Off	PVHNA, Health APWA Punjab	May 92 Jun 92	Women in Management CEDPA
0469	Bashir Ahmad Deputy Director	Population Welfare Division	Mar 92 Apr 92	Research Evaluation University of Connecticut
0469	Fazli Subhan Deputy Director	(NRIRF ** opulation Welfare Division	Feb 92 Apr 92	Reproductive Endoctoronoy University South Florida



Project No.	Name and Position	Employer	Dates	Program Title & Institute
0469	Mian Jafar Shah Asst. Director (NRIRP)	(NRIRP) Population Welfare	Feb 92 Apr 92	Reproductive Endocrinolog University South Florida
0469	Muhammad Sharif Deputy Director	(Warehouse & Supply)	Mar 92 Apr 82	Research Evaluation University of Connecticut
0469	Noor Itahi Arain Serior Director	Family Planning Assoc. Of Pakistan	Jun 92 Jul 92	Community Family Planning Asian Centre Population
0469	Ranhida Panezai Lady Medical Officer (R)	Sandeman (Provincial)	May 92 Jun 92	Women in Management CEDPA
0469	Rizwana Akram Chairperson Education	A.P.W.A. (Punjab), Agency	May 92 Jun 92	Women in Management CEDPA
0469	Sarda: Abdur Rasheed Khan Director	Mirestry of Population Welfare	Jun 92 Jul 92	Education & Communication John's Hopkins University
0469	Seemin Naseem Program Officer	NGO's Co-ordinating Council for	Jun 92 Jun 92	Education & Communication Johns Hopkins University
0469	Shamim Bhatti Deputy Director (IEC)	Puryab Population Welfare Office	Jun 92 Jun 92	Advances in Family Health Johns Hopkins University
0469	Shmasuddin Yasın Research Supervisor	Directorate of Population Education	Jun 92 Aug 92	Demography Utah State University
0469	Syed Mazhar Hussain Hashmi Director (SS&DP)	Population Welfare Division	Jun 92 Aug 92	Demography Utah State University
0469	Waheed Ahmad Deputy Director	Ministry of Population Welfare	Mar 92 Apr 92	Research Evaluation University of Connecticut
0472	Noor Ullah Khan Health Education Officer	Malaria Control Program	Jun 92 Jun 92	Health Educ, in Malaria Univ of South Carolina
0472	Shaheen Ahmad Malik Health Educator	Directorate of Health	Jun 92 Jun 92	Health Eductin Malaria Univ of South Carolina
0472	Shahid Pervaiz K, Chandia Health Educator	Community Medicine Department	Jun 92 Jun 92	Hith Educ in Vector Borne Univ of South Carolina
0472	Waris Khan Afridi Health Education Officer	Health Directorate NWFP	Jun 92 Jun 92	Health Eductn. in Malaria Univ of South Carolina
0474	Ashraf Mahmood Wathra Chief Manager	B.R.R. Capital Moderaba, Dean Arcad	Apr 92 May 92	Managerial Economics New York Inst of Finance

Name and Position	Employer	Dates	Program Title & Institute
Asma Sufi	NIL	Jun 92	Communication & Media
Self-Employed		Dec 92	Cornell University
Feisal Jamal	District Council	Jan 92	Prjt Analysis/Implement
Chief Officer,		Mer 92	UCONN/IPS
Ferida Khen	American Express Travel	Jun 92	Small Business Management
Assistant Manager		Jul 92	AlT/Bangkok
Fatima A. Mohamed	The Aga Khan University Hospital	Jun 92	Quality Assurance
Quality Assurance		Aug 92	Boston University
Ghazala Qureshi	ICI Pakistan Limited	Jun 92	Small Business Management
Customer Services Officer		Jul 92	AIT, Bangkok
Hasan Mahmood	Economic Affairs Division	Feb 92	Project Analysis
Deputy Secretary		Mar 92	USDA Graduate School
Iftikhar Ahmad Khan	Pakistan Tobacco Board	Mar 82	Performance Auditing
Chairman, Pak Tobacco		May 82	Institute of Tax Admin
Mohammed Hussain Jessa	Mohammedi Enterprises	May 92	Marketing/Wholesale
Managing Partner		May 92	USDA Graduate School/WDC
Mumtaz Ali Memon	Economic Affairs Division	Jun 92	Project Analysis
Section Officer		Aug 92	Arthur D. Little/MEI
Mushtaq Ahmad	Pakistan Gilfielda Ltd,	Jan 92	Natural Gas Processing
Assistanat Manager		May 92	Tulse, Oklahoma
Noor Ul-Haq	Social Welfare & Special Education	Mar 92	Budgeting & Financial Mgt
Director		May 92	Institute for Tax Admin.
Resheed Ahmed Ansari	T.C.S. Courier Services	Jan 92	Financial Management
Manager Finance Division		Apr 92	USDA Graduate Scho 'IWDC
Sahib Khan Channo	Govt. Islamia Arts/Commerce College	Jan 92	Political Science
Principal		Sep 92	Arkansas State University
Shaikh Parwez Nusrat	Secretariat Training Institute	Apr 92	Mgmt of Training Centers
Director		May 92	ALT/Bangkok
Zohra Zubairi	Pfizer Laboratories Limited	Jun 92	Small Business Management
Quality Assurance Manager		Jul 92	Al T/Bangkok
Zafar Rehman	ENERCON	Mar 92	Industrial Energy
Dy. Chief (Industries & P		May 92	B & V International
	Asma Sufi Self-Employed  Faisal Jamal Chef Officer,  Farida Khan Assistant Manager  Fatima A. Mohamed Quality Assurance  Ghazala Quresh: Customer Services Officer  Hasan Mahmood Deputy Secretary  Iftikhar Ahmad Khan Chairman, Pak Tobacco  Mohammed Hussain Jessa Managing Partner  Mumtaz Ali Memon Section Officer  Mushtaq Ahmad Assistanat Manager  Noor Ui-Haq Director  Rasheed Ahmod Ansari Manager Finance Division  Sahib Khan Channo Principal  Shaikh Parwez Nusrat Director  Zohra Zubairi Quality Assurance Manager	Asma Sufi Salf-Employed  Fasal Jamal Chef Officer,  Farida Khan Assistant Manager  Fatima A. Mohamed Quality Assurance  Ghazala Quresh Customer Services Officer  ICI Pakistan Limited  Economic Affairs Division  Iftikher Ahmad Khan Charman, Pak Tobacco  Mohammed Hussain Jessa Managing Partner  Mumitar Ali Memon Section Officer  Mushteq Ahmad Assistant Manager  Mushteq Ahmad Assistant Manager  Moror Ui-Haq Director  Rashed Ahmad Ansari Manager Finance Division  Sahib Khan Channo Frincipal  Shaikh Parwez Nusrat Director  Zohra Zubairi Quality Assurance Manager  Pfizer Laboratories Limited  ENERCON  ENERCON	Adma Sufi Self-Employed  NIL  Jun 92  Fasel Jamel Chef Officer,  Parida Khan Assistant Manager  American Express Travel  Jun 92  Falida Khan Assistant Manager  The Aga Khan University Hospital Quality Assurance  UCI Pakistan Limited  Jun 92  Ghazala Qurezh Customer Services Officer  ICI Pakistan Limited  Jun 92  Hesan Mahmood Deputy Secretary  Economic Affairs Division  Feb 92 Mer 92  If tikhar Ahmad Khan Chairman, Pak Tobacco  Mohammed Hussain Jessa Mohammed Hussain Jessa Managing Partner  Mum 92  Mum 12  Mum 12  Mum 12  Mum 12  Mum 13  Mum 14  Mum 15  Mum 16  Mum 16  Mum 17  Mum 18  Mum 18

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0481	Abdul Rashid Tariq Conservator of Forests	Dev. & Working Plan Circle		Land Use Planning for Com
0481	Altab Ahmed Divisional Forest Officer	Forest Directorate (Economics)	Jun 92 Jul 92	Farm Forestry USDA/OICD
0481	Akhter Seed Khan Conservator of Forests	Forest Directorate	May 92 Jun 92	Agroforestry Extension UDSA/OICD
0481	Anwar Ahmad Khan Director General	Pakistan Forest Institute	Jul 92 Aug 92	Farming Systems Approach USDA/Office of Internatio
0481	Bashir Ahmed Wani Dy Inspec General Forests	Ministry of Food & Agriculture	Jun 92 Aug 92	Developing & Operation USDA/OICD's
0481	Ghazi Marjan Conservator	Forests Working Plans Department	Jun 92 Jul 92	Land Use Planning USDA/OICD
0481	Mohammad Khan Senior Research Officer	Pakistan Forest Institute	Jun 92 Aug 92	Technical Training Mississippi Stata Univ
0481	Reja Atta Ullah Khan Divisional Forest Officer	Forest Division	Jun 92 Aug 92	Technical Training Mississippi State Univ
0492	Abdul Qaddus Parachs Research Officer	Ministry of Food & Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Adbul Latif Leghari Section Officer	Ministry of Food & Agriculture	Mar 92 Apr 92	Project Analysis Colorado State University
0492	Afzal Mustafa Siddiqui Production Manager	NIL	May 92 Aug 92	Dairy Product Land O'Lakes
0492	Ameen Mustafa Bajwa Unemployed	NIL	Mar 92 May 92	Crop Management Mississippi Consortium
0492	Anwar Hussain Kazi Farm Owner	NIL	Jun 92 Sep 92	Seed Production lowa State University
0492	Aurangzeb Abbasi Deputy Director	Ministry of Food & Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Bashir Ahmed Bhatti Research Officer	Ministry of Food & Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Daud ur Rehman Managing Director	King's Ranch Dairies	Apr 92 Jun 92	Farm Management California St. Univ/Chico

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Farida Omari Director (secretary)	Taurus (Pvt) Ltd. 22/C	Mar 92 Jun 92	Meat Processing University of Wisconsin
0492	Ghazanfar Abbas Zaidi Production Manager	Mitchell's Fruit Farms (Pvt) Ltd.	Jan 92 Feb 92	Food Processing University of Arizona
0492	Ghulam Resul Asstt. Scientific Officer	National Institute of Biotechnology	Feb 92 Jan 93	Biological Nitrogen Michigan State University
0492	Ghulam Rasul Section Officer	Ministry of Food & Agriculture	Mar 92 Apr 92	Project Monitoring Colorado State University
0492	Habib Ahmad Research Officer	Food & Agric. Div., Economic Wing	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Hamid Jalal Mian Technical Services Manage	Olympia Food Industries	Feb 92 May 92	Poultry Production Mississippi Consortium
0492	frum Sadiq Malik Project Officer (Hon)	Rural Development Foundation	Mar 92 Jun 92	Land Use Planning State Univ of New York
0492	Jamile Begum Section Officer	Ministry of Food & Agriculture	Mar 92 Apr 92	Project Analysis Colorado State University
0492	Jawad Ullah Khan Raja Process Engineer	Dawood Hercules Chemicals Ltd.	Feb 92 Apr 92	Fertilizer science International Fertilizer
0492	Khaleeq Kayani Financial Consultant	Sett - Farm	Jun 92 Jul 92	Agribusiness Management Colorado State University
0492	Mian Bashir Ahmad Statistical Officer	Ministry of Food & Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Mohammad Bashir Section Officer	Ministry of Food & Agriculture	Mar 92 Apr 92	Project Monitoring Colorado State University
0492	Mohammad Idrees Advisor Milk Procurement	Chaudhry Dairies (Pvt) Ltd	May 92 May 92	Dairy Plant Management Land O Lake, Saint Paul
0492	Mohammad Ishaque Amin Section Officer	Ministry of Food & Agriculture	Mar 92 Apr 92	Project Monitoring Colorado State University
0492	Mohammad Kamran Shafi Farm Manager	Ferm Owner	Mar 92 May 92	Citrus Production ACID Sanfrancisco, CA
0492	Mohammad Pervez Khan Mohmand Unemployed	NIL	Jun 92 Sep 92	Seed Projection lows State University

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Mubashir Ahmad Field (nvestigator	Ministry of Food & Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado S'ste University
0492	Muhammad Akram Research Officer, Food &	Economic Wing	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Muhammad Aslam Section Officer	Ministry of Food & Agriculture	Mar 92 Apr 92	Project Monitoring Colorado State University
0492	Muhammad Ibrar Deputy Director	Ministry of Food & Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Muhammad Tanveer ul Islam Technical Manager	Sinsas Enterprises Ltd.	Jan 92 Feb 92	Food Processing University of Arizona
0492	Munawar Ahmad Khan Wattoo Owner	NIL	Jun 92 Jul 92	On-Farm Irrigation System Colorado State University
0492	Nasir Ahmad Chaudhry Managing Director	Shaki Livestock (Pvt) Ltd	Feb 92 Jun 92	Livestock Production Florida A & M University
0492	S. M. Javed Raza Gardezi Technical Director	NIL	Mar 92 May 92	Crop Management Mississippi Consortium
0492	S. Natiq Hussain Naqvi Research Officer	S.M. Sectt	Jun 92 Jul 92	Community Policy Analysis Colorado State University
492	Shabbir Ahmad Khawaja Deputy Director	Ministry of Food and Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado State University
492	Shaheen Panjwani Embryologist	Ugab Breeding Farms Ltd.	May 92 Aug 92	Dairy - Technology Land O'Lakes
492	Shahid Azız Zia Member Board Of Directors	NACCSL	Mar 92 May 92	Poultry Production Mississippi Consortium
492	Shoaib Bashir Khan Research Officer	Food & Agriculture Division	Jun 92 Jul 92	Community Policy Analysis Colorado State University
492	Sikandar Hayat Professor and Chairman	Dept. of Parasitology Faculty	Mar 92 Mar 93	Post-Doctral Training Baylor College Medicine
492	Siraj Saleem Shamsuddin Joint Secretary	Ministry of Food & Agriculture	Jun 92 Jul 92	Macroeconomic Adjustment Harvard University
492	Syed Abdul Hameed Zonal Manager	United Distributors (Pak) Ltd.	Jan 92 Feb 92	Agri.Business Management Mississippi State Univ.

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Syed Ali Hasnain Assistant Zoologist	Zoological Survey Department	Jan 92 Mar 92	Wild Life Conservation Patuxent Wildlife Res, arh
0492	Syed Iftikhar Ahmad Senior Research Officer	Zoologica Survey Department	Jan 92 Mar 92	Wild Life Conservation Patuxent Wildlife
0492	Tanveer Akhter Butt Research Officer	Food & Agric., Div., Economic Wing,	Jun 92 Jul 92	Statistics & Development International Center
0492	Taugir Haider Syed Technical/ Sales Manager	APV-PASILAC	May 92 Aug 92	Agri Proj - Consultancy Land O'Lakes
0492	Zakia Husain Advisor	Falfa Industries (Pvt) Ltd.	Jan \$2 Feb 92	Food Processing University of Arizona
0496	Abdul Haseeb Sheikh Deputy Director CDC	Public Health (Provincial Health	Jun 92 Aug 92	Child Survival Harvard University
0496	Ghulam Farid Khan Divisional Director	Health Services	Apr 92 May 92	Dist Level Mgmt of Health Boston, Massachusetts
0496	Mohammad Shah District Health Officer	Health Department	Apr 92 May 92	Mgmt of Health Programs Mgmt Sciences, Boston
0496	Mohammad Rahim Jan Asst District Health Offi	Health Department	Apr 92 May 92	Mgmt of Health Programs Mgmt Sciences, Boston
0497	Abdul Rashid Sub Divisional Education	Education Department Balochistan	Mar 92 Apr 92	Study Tour Secul/Manila
0497	Hajra Malik Head Mistress	Government Girls High School	Mar 92 Apr 92	Study Tour Seoul/Mania
0497	Mohammad Amin Leshari Assistant Director	Education Directorate (Schools)	Mar 92 Apr 92	Study Tour Seoul/Manila
0497	Muhammad Moosa Khan Tareen Sub Divisional Education	Education Department	Mar 92 Apr 92	Study Tour Seoul/Manile
0497	Muhammad Usman Kasi Under Secretary	Education Department	Mar 92 Apr 92	Study Tour Seoul/Manile
0497	Nasira Dar Principal	Govt.College of Elementry Education	Mar 92 Apr 92	Study Tour Seoul/Manita
0497	Rehat Dilder Naqvi Head Mistresa	Government Girls High School	Mar 92 Apr 92	Study Tour Seoul/Menia

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0497	Syed Tahir Shah Bukhari Divisional Education Offi	Education Department	Mar 92 Apr 92	Study Tour Seoul/Manila
0497	Tayyab Mahmood Rai Subject Specialist	Bureau of Curriculum	Mar 92 Apr 92	Study Tour Seoul/Mania
0497	Zahida Dost Mohammad Principal	Teachers Training School	Mar 92 Apr 92	Study Tour Scoul/Manita
0497	Zakia Durrani Deputy Directress (F)	Directorate of Education (Schools)	Mar 92 Apr 92	Study Tour Scoul/Manila
0497	Zobaida Jaial Headmistress	Girls Model High School	Mar 92 Apr 92	Study Tour Seoul/Manila
0514	Arif Habib President	Karachi Stock Exchange (Guarantee)	Mar 92 Apr 82	Securities Market Dev US Securities & Exchange
0514	Misn Mumtaz Abdullah Chairman	Ministry of Finance	Mar 92 Apr 92	Securities Market Dev US Security & Exchange
0514	Mohammed Yacoob Memon Secretary	Karachi Stock Exchange (Guarantee)	Mar 92 Apr 92	Securities Market Dev US Securities & Exchange

# **RETURNING PARTICIPANTS**

By participating project, the name, position and employer of each returning Jefferson Fellow or Jefferson Associate and his/her program title, site and dates of training.

Project No.	Name and Position Employer		Dates	Program Title & Institute
0467			Aug B9 Jun 92	Agricultural Engineering University of Illinois
0467	Khalid Mahmood Rizvi Junior Engineer	Irrigation Section	Jan 90 Feb 92	Irrigation Water Mgmt, University of Idaho
0467	Maqbool Ahmad SDO	Gomal Zam Project, WAPDA	Jan 90 Jan 92	Geotechnical Engineering Georgia Inst. of Tech
0467	Muhammad Sarfaraz Anwar Project Director	On-Farm Water Management Project	Jan 90 Jan 92	Agricultural Science Colorado State University
0467	Zahid Mahmood Assistant Professor	Deptt, of Agriculture and Engineer	Aug 88 Feb 92	Agricultural Engineering lows State University
0467	Zahid Ali Qureshi Agricultural Engineer S/O	Pakistan Agriculture Research	Jan 90 Jan 92	Irrigation Engineering Utah State University
0469	Humaira Rahim Research Associate	Nat'l Inst. Of Population Studies	Sep 89 Feb 92	Demography/Sociology Utah State University
0469	Munir uddin Afridi Assistant Director (FWC)	Ministry of Population Welfars	Sep 90 Jan 92	Master of Public Health Univ.ofMichigan,Ann Arbor
0473	Wasi ul Haq Instructor	Power Distribution Training Inst.	Jan 90 Jan 92	Vocational/Technical Southern Illinois Univ.
0474	Altab-e- Islam Assistant Professor	Department of Mathematics	Jan 89 Jan 92	Statistics New Mexico State Urv.
474	Amanullet: Rooniha Unemployed	Nil	May 89 May 92	Computer Info. Systems Mesa State
474	Ashfaq Ahmad Khan Assistant Chief,	Corporate Law Authority	May 92 Jun 92	Securities Market New York
474	Aziz Baluch Uramployed	Ņıl	May B9 May 92	Public Administration Mesa State
474	Azra Saghir Kureshy Rahim Senior Research Fellow	Area Study Centre		Political Economics Univ. of Texas, Austin
474	Fazal Kerim Unemployed	Nil	Jun 89	Civil Engineering Southern Collleg, Georgia
474	Fide Mohammad Lecturer	National Center of Excellance in	Sep 86	Physical Chemistry Univ. of Cal/Berkeley

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0474	Ghulam Haider Khan	Rose Medical Store Jamist Rai	Aug 88 May 92	Computer Sciences Arkaness State University
0474	lffat Farah Senior Research Officer	Nat. Academy of Higher Education	Sep 87 Jan 92	Language in Education Univ. of Pennsylvania
0474	Iffat Nicosa Managing Partner	Moosa Hardware Store	Jan 90 May 92	MBA University of Bridgeport
0474	imran Maqbool Assistant Manager,	Bank of America	Jun 91 Jun 92	MBA Program Massachusetts Inst Tech.
0474	Inayatuliah Khan Bariech Unemployed	Nil	May 89 May 92	Public Administration Mesa State
0474	Khalid Parvez Junior Research Officer	National Center of Excellence in	Aug 87 Feb 92	Atmosphere Earth Sciences Univ. of South Carolina
0474	M. Abdul Mateen Khan Director	Ministry of Foreign Affairs	Sep 90 May 92	International Relations Johns Hopkins Univ.
0474	Mohammad Saleem Staff Economist	Paistan Institute of Development	Sep 87 Jun 92	Economics Boston University
0474	Mohammad Zahrruddin Asif Unemployed	Nil	Jan 90 Mar 92	Management Univ. of New Heaven
0474	Muhammad liyas Deputy Secretary,	O&M Wing, Services Gen. Admin. N	Jan 91 Jan 92	MPA Carnegie Mellon
0474	Muhammad Hafeez Abbasi Deputy Manager (Finance)	Experts Advisory Cell	Apr 90 Apr 92	Financial Management University of New Haven
0474	Naheed Iqbal Research Associate	Pak. Administrative Staff College	Jan 90 Apr 82	Public Administration George Washington Univ.
0474	Naveod Sultan Manager (Commercial)	Standard Chartered Bank	Jun 91 Jun 92	M.B.A MIT Sloan, Boston
0474	Perveen B Shakir Assistant Collector	Central Excise & Sales Tax	Jul 91 Jun 92	Public Policy & Mgnt HIID/Mazon Program
0474	Roofi Sarwar Mehmood Manager Finance	Radieux (pvt) Ltd	Jan 90 Jan 92	Master of Business Admin, Xavier Univ. Cincinnati
0474	Rubina Shahid Lecturer	Department of English	Jan 90 Jan 92	English Language Teaching American Univ. Washington



Project No.	Name and Position Employer		Dates	Program Title & Institute
0474	Saima Abrar Director	Nareg Gelleries	Jan 90 May 92	Fine Arts George Washington Univ.
0474	Shazad Ahmad Tereen Unemployed	Nil	Aug 88 May 92	Computer Sciences Arkansas State University
0474	Sohail Rehan Assistant Chief	Planning & Development Division,	Jan 90 Jan 92	Economics lows State University
0474	Tabassam Zahoor Senior Research Associate	Centre of Excellence in Water Res.	Aug 86 Apr 92	Engineering Colorado State University
0474	Tarıq Zulqarnaın Asstt. Director Gen. Heal	Ministry of Health,	Jan 90 Jan 92	Hospital Administration Boston University
0474	Zafar Nawaz Lecturer	Center for Adv. Molecular Biology	Aug 87 May 92	Biology North Texas State Univ.
0474	Zahid Majeed Sub-Engineer	Pakistan Irrigation Department	Aug 89 May 92	Civil Engineering City College, New York
0474	Zahoor Ahmad Awan Assistant Professor	Education Department	Aug 89 May 92	International Relations Atlanta University
0478	Abdul Razzag Aszistant Chief	Energy Wing, P&D Division	Jan 90 Jan 92	Petroleum Engineering Stanford University
0478	Mujeeb Ahmad Asstt. Geophysicist	Geological Survey of Pakistan	Jan 90 Mar 92	Exploration Physics Ohio University, Athens
0489	Abdul Hameed Asst Research Officer	Oilseeds Research Institute	Jan 88 Jan 92	Agronomy lowe State University
0489	Behrulat T. Devarjani Associate Professor	Deptt. of Land & Water Management	Jan 88 Jan 92	Engineering towa State University
0489	Dawa Khan Assistant Research Offcr,	Sugar Crops Research Institute	Jan 89 Jan 82	Agronomy University of Nebraska
0489	Mohammad Ayub Assistant Director	Department of Fisheries	Sep 88 Mar 92	Fisheries Auburn University
0489	Mohammad Anwar Khan Scientific Officer	Arid Zone Research Institute	Sep 87 Jan 92	Crop Science Montana State University
0489	Muhammad Ashraf Assistant Director Fisher	Fish Hatchery, Chhenawan	Sep 88 Mar 92	Agriculture Univ. of Rhode Island

Name and Position Employer  Muhammad Sarwar Assistant Research Office  Wheat Research Institute		Dates	Program Title & Institute
		Mar 88 Jun 92	Agriculture Ohio State University
Syed Mohd Imtiez Hussen	Research Institute Physiology of	Aug 87	Medicine
Assistant Research Office		Jan 92	Mississippi State Univ.
Muhammad Afzal Khan	Planning & Development Department	Sep 89	Agriculture Economics
Research Economist		Jun 92	Boston University
Altaf Hussein Bhatti	Planning & Development Department	Jan 90	Agriculture Economics
Assistant Chief		Jan 92	Oklahoma State University
Hidayatullah Khan	Planning & Development Department	Dec 89	Agri Developmnet Planning
Research Officer		Jan 92	Oklahoma State University
Mirze Hameed Ahmed Nasrullah	Monalisa Fruit Juice Industries	Jan 90	Food Science
Manager Production		Apr 92	Cal Poly/San Luis Obispo
Nuzhat Fatima	Proj. & Consultancy Department ADBP	Jan 90	Agribusiness Management
Extra Assistant Director		Jun 92	University of Arkansas
Nuzhat M. Lotia Staff Specialist	EDC (Private) Ltd. 40 - A.		Computer Info. Systems San Francisco University
Zaheer Ahrned Bajwa	Nil	May 88	Business Administration
Student		Apr 92	Western Michigan Univ.
Aftab Ahmad	Nil	Jan 88	Engineezing
Unemployed		May 92	Gearge Washington Univ,
Imran Rab	Nil	Jan 88	Engineering
Unemployed		Feb 92	Washington Univ. St.Louis
Mansoor Ahmed Khan Niszi	NESPAK	Aug 88	Energy
Engineer		Jan 92	George Washington Univ.
Mohammad Altaf	SUPARCO	May 88	Computer Science
Senior Engineer		May 92	Boston University
Mohammad Shahid Shaikh	Nil	Sep 87	Engineering
Unemployed		Mar 92	Michigan State University
Muhammad Ashfaq Assistant Telecommunicati	Sur North Gas Pipe Lines	Aug 88 Jun 92	Communications George Washington Univ.
Muhammad Sohail	Nil	Aug 90	Computer Sciences
Unemployed		Jun 92	University of Houston
	Muhammad Sarwar Assistant Research Office  Syed Mohd Imitaz Hussain Assistant Research Office  Muhammad Afzal Khan Research Economist  Altaf Hussain Bhatti Assistant Chief  Hidayatullah Khan Research Officer  Mirza Hameed Ahmed Nasrullah Manager Production  Nuzhat Fatima Extra Assistant Director  Nuzhat M. Lotia Staff Specialist  Zaheer Ahmed Bajiwa Student  Aftab Ahmed Unemployed  Imran Rab Unemployed  Mansoor Ahmed Khan Niazi Enginoer  Mohammad Altaf Senior Engineer  Mohammad Shahid Shaikh Unemployed  Muhammad Ashfaq Assistant Telecommunicati	Muhammad Sarwar Assistant Research Office  Syed Mohd Imitaz Hussain Assistant Research Office  Muhammad Afzal Khan Research Economist  Altaf Hussain Bhatti Assistant Chef  Hidayatulah Khan Research Officer  Planning & Development Department  Planning & Development Department  Mirza Hameed Ahmed Naszullah Mirza Hameed Ahmed Naszullah Mirza Hameed Ahmed Naszullah Manager Production  Nuthat Fatima Extra Assistant Director  Proj. & Consultancy Department ADBP  Nithat M. Lotie Staff Specialist  EDC (Private) Ltd. 40 - A.  Zaheer Ahmed Bajiwa Student  Nit  Mansoor Ahmed Khan Niszi Engineer  Mohammad Altaf Senior Engineer  Mohammad Shahid Shakh Nit  Muhammad Asafaq Assistant Telecommunicati  Muhammad Asafaq Assistant Telecommunicati  Muhammad Asafaq Assistant Telecommunicati  Muhammad Asafaq Assistant Telecommunicati  Nit  Muhammad Shahid Shakh Nit  Muhammad Asafaq Assistant Telecommunicati  Nit	Muhammad Sarwar Assistant Research Office  Mweat Research Institute  Mwassistant Research Office  Syed Mohd Imitar Hussan Assistant Research Office  Research Institute Physiology of Jun 92  Muhammad Afzal Khan Research Economist  Planning & Development Department Jun 92  Altaf Hussan Bhatti Assistant Chief  Planning & Development Department Jun 92  Altaf Hussan Bhatti Assistant Chief  Planning & Development Department Jun 92  Altaf Hussan Bhatti Assistant Chief  Planning & Development Department Jun 92  Mirza Hameed Ahmed Naszullah Manager Production  Mirza Hameed Ahmed Naszullah Manager Production  Proj. & Consultancy Department ADBP Jun 92  Nuthat Fatima Extra Assistant Director  Proj. & Consultancy Department ADBP Jun 92  Nuthat M. Lotia Staff Specialist  Director  Nil  May 98 Apr 92  Aftab Ahmed Unemployed  Nil  Jan 88 Feb 92  Mansoor Ahmed Khan Niszti Engineer  May 88 Apr 92  Mohammad Altaf Senior Engineer  Mohammad Shahid Shakh Unemployed  Muhammad Shahid Shakh Unemployed  Nil  Sep 87 Muhammad Anniaq Assistant Telecommunicati Nil  Aug 90  Muhammad Shahid Shakh Unemployed  Nil  Aug 90  Muhammad Shahid Shakh Unemployed  Nil  Aug 90  Muhammad Shahid Shakh Unemployed  Nil  Aug 90

Project No.	Name and Position Employer		Dates	Program Title & Institute
MOST			May 88 May 92	Engineering New Mexico State Univ.
MOST	Mujib ur Rehman Abbasi Unemployed	Nil	Jan 89 Jun 92	Civil Engineering University of California
MOST	Najeeb Ahmad Lecturer	Univ. of Engineering & Technology	Sep 87 May 92	Engineering University of Michigan
MOST	Rasheed Ahmed Khalid Lecturer	Puryab University	Aug 88 Jan 82	Engineering Boston University
MOST	Shamsuddin Ahmed Shaikh Unemployed	Nil	Jan 88 Jan 92	Engineering Colorado State University
MOST	Sheyam Lal Dhomeja Student	Nil	May 88 May 92	Computer Engineering Boston University
MOST	Syed Ali Mohsin Unemployed	Nil	Jan 89 Jan 92	Engineering Univ. of Texas at Austin
MOST	Syed Hasnat Ahmed House Surgeon	Mayo Hospital	Aug 86 Jun 92	Medicine Univ of South Florida
MOST	Syed Mohammad Raza Rizvi Assistant Director	WAPDA	Aug 88 Feb 92	Electrical Engineering Wayne State Univ/Detroit
MOST	Telat Afroze Unemployed	Nil	Aug 98 Jun 82	Biology University of Alabama
MOST	Zafarullah Chaudhry Unemployed	Nil	May 98 Mar 92	Engineering Boston University

Project No.	Name and Position Employer		Dates	Program Title & Institute
0467			Feb 92 Apr 92	Computer Application USDA Graduate School
0467	Chaudhry Fatch Muhammad Section Officer	Ministry of Water & Power	Jan 92 Feb 92	Leadership & Management USDA Graduate School
0467	Khuda Dad Khajjak System Analyst	Irrigation & Power Department	Feb 92 Apr 92	Computer Application USDA Graduate School
0467	Mansoob Ali Zaidi Superintending Engineer	Investigation/ISRP-II Circle	Jan 92 Jan 92	Irrigation System Colorado State University
0467	Muhammad Azım Sabir Director Administration	Off. of the Chief Engg. Adviser	Jan 92 Feb 92	Leadership & Management USDA Graduate School
0467	Tariq Bashir Dar Executive Engineer	Irrigation & Power Department	Feb 82 Apr 82	Computer Applications USDA Graduate School
)469	Bashir Ahmad Deputy Director	Population Welfare Division	Mar 92 Apr 92	Research Evaluation University of Connecticut
)469	Fazii Subhan Deputy Director	(NRIRP) Population Welfare Division	Feb 92 Apr 92	Reproductive Endoctoronoy University South Florida
469	Mian Jafar Shah Asst. Director (NRIRP)	(NRIRP) Population Welfare	Feb 92 Apr 92	Reproductive Endocrinolog University South Florida
469	Muhammad Sharif Deputy Director	(Warehouse & Supply)	Mar 92 Apr 92	Research Evaluation University of Connecticut
469	Waheed Ahmad Deputy Director	Ministry of Population Welfare	Mar 92 Apr 92	Research Evaluation University of Connecticut
472	Fazie Raziq Entomologist	Malaria Control Project	Jan 91 Jan 92	Entomology Univ of Cal/Riverside
472	Noor Ullah Khan Health Education Officer	Malaria Control Program	Jun 92 Jun 92	Health Educ, in Malaria Univ of South Carolina
472	Shaheen Ahmad Malik Health Educator	Directorate of Health	Jun 92 Jun 92	Health Educ.in Malaria Univ of South Carolina
472	Shahid Pervaiz K. Chandia Health Educator	Community Medicine Department	Jun 92 Jun 92	Hith Educ in Vector Borne Univ of South Carolina
472	Waris Khan Afridi Health Education Officer	Health Directorate NWFP	Jun 92 Jun 92	Health Educto, in Malaria Univ of South Caroling

Project No.	Name and Position Employer		Dates	Program Title & Institute
0474			Apr 92 May 92	Managerial Economics New York Inst of Finance
0474	Faisel Jamel Chief Officer,	District Council	Jan 92 Mar 92	Prit Analysis/Implement UCONN/IPS
0474	Hasan Mahmood Deputy Secretary	Economic Affairs Division	Feb 82 Mar 82	Project Analysis USDA Graduate School
0474	Iftikhar Ahmad Khan Chairman, Pak Tobacco	Pakistan Tobacco Board	Mar 92 May 92	Performance Auditing Institute of Tax Admin
0474	Khair Bakhsh Ansari Unemployed	Nil	May 91 May 92	Computer Info, Management Oklahoma State University
0474	Mohammed Ajmal Unemployed	Nii	May 91 May 92	Business Management Oklahoma State University
0474	Mohammed Hussain Jessa Managing Partner	Mohammedi Enterprises	May 92 May 92	Marketing/Wholesale USDA Graduate School/WDC
0474	Mushtaq Ahmad Assistanat Manager	Pakistan Oilfields Ltd,	Jan 92 May 92	Natural Gas Processing Tulsa, Oklahoma
0474	Noor Ul-Haq Director	Social Welfare & Special Education	Mar 92 May 92	Budgeting & Financial Mgt Institute for Tax Admin,
0474	Noshar Wan Khan Luni Unamployed	Nil	Jun 91 Jun 92	Agri. Business Management Abraham Balwin College
474	Rasheed Ahmed Ansari Manager Finance Division	T.C.S. Courier Services	Jan 92 Apr 92	Financial Management USDA Graduate School/WDC
474	Shaikh Parwez Nusrat Director	Secretariat Training Institute	Apr 92 May 92	Mgmt of Training Centers AIT/Bangkok
474	Syed Hassan Shah Hashmi Unemployed	Nat	May 91 May 92	Management Development Oklahoma State University
474	Younus Ali Section Officer	Information Department	Aug 91 May 92	General Management Cal St. Univ/North/idge
478	Ashfaq Mahmood Senior Chief	Energy Wing, Planning & Development	Dec 91 Jan 92	Energy Finance Analysis Study Tour
478	Zafar Rehman Dy. Chief (Industries & P	ENERCON	Mar 92 May 92	Industrial Energy B & V International

Project No.	Name and Position Employer		Dates	Program Title & Institute
0481			May 92 Jun 92	Agroforestry Extension UDSA/OICD
0481	Gazi Mohammad Ashraf Divisional Forest Officer	Forest Department	May 91 Jun 92	Farm Forestry Planning University of Florida
0491	Muhammad Hashun Kiten System Analyst/Programmer	Federal Bureau of Statistics	Jen 62 May 92	Computer Data Syste U.S. Bureau of Census
0492	Adbul Latif Leghari Section Officer	Ministry of Food & Agriculture	Mar 92 Apr 92	Project Analysis Coloredo State University
0492	Ameen Mustafa Bajwa Unemployed	NIL	Mar 92 May 92	Crop Management Mississippi Consortium
0492	Baha uddin Auf Assistant Director	Extension & Adaptive Research	Aug 91 May 92	Farm Management California St Univ/Chico
0492	Daud ur Rehman Managing Director	King's Ranch Dairies	Apr 92 Jun 92	Farm Management California St. Univ/Chico
0492	Faroog Latif Section Officer	National Inst.for Biotechnology &	Oct 90 Jan 92	Biotechnology/Bioengineeg Univ.of Wisconsin Madison
0492	Ghazanfar Abbas Zaidi Production Manager	Mitchell's Frut Farms (Pvt) Ltd.	Jan 92 Feb 92	Food Processing University of Arizona
0492	Ghulam Rasul Section Officer	Ministry of Food & Agriculture	Mar 92 Apr 92	Project Monitoring Colorado State University
)492	Hamid Jalal Mian Technical Services Manage	Olympia Feed Industries	Feb 92 May 92	Poultry Production Mississippi Consortium
492	Irum Sadiq Malik Project Officer (Hon)	Rural Development Foundation	Mar 92 Jun 92	Land Use Planning State Univ of New York
492	Jamila Begum Section Officer	Ministry of Food & Agriculture	Mar 92 Apr 92	Project Analysis Colorado State University
492	Jawad Ullah Khan Raja Process Engineer	Cawood Hercules Chemicals Ltd.	Feb 92 Apr 92	Fertilizer science International Fertilizer
492	Mohammad Bashir Section Officer	Ministry of Food & Agriculture	Mar 92 Apr 92	Project Monitoring Coloredo State University
492	Mohammad Ishaque Amin Section Officer	Ministry of Food & Agriculture	Mar 92 Apr 92	Project Monitoring Colorado State University

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	2 Mohammad Kamran Shafi Farm Owner Farm Manager		Mar 92 May 92	Citrus Production ACID Sanfrancisco, CA
0492	Mohammad Sarwar Mirza Technical Manager	Usman Flour Mills	Dec 91 Feb 92	Flour Milling Technology American Inst. for Baking
0492	Muhammad Aslam Section Officer	Ministry of Food & Agriculture	Mar 92 Apr 92	Project Monitoring Colorado State University
0492	Muhammad Tariveer ul Islam Technical Manager	Sinsas Enterprises Ltd.	Jan 92 Feb 92	Food Processing University of Arizona
0492	Nasir Ahmad Chaudhry Managing Director	Shaki Livestock (Pvt) Ltd	Feb 92 Jun 92	Livestock Production Florids A & M University
0492	Romana Tabassum Scientific Officer	Nuclear Instt. for Agri. & Biology	Oct 90 Feb 92	Bio-Technology & Genetic Ohio State University
0492	S. M. Javed Raza Gardezi Technical Director	NIL	Mar 92 May 92	Crop Management Mississippi Consortium
0492	Salahuddin Khan Poultry Farm Manager	Mozeng Poultry Farm, Wafeqi Colony	Sep 91 May 92	Poultry - Farm Management Brainerd Technical Colleg
0492	Syed Abdul Hameed Zonal Manager	United Distributors (Pak) Ltd.	Jan 92 Feb 92	Agri.Business Management Mississippi State Univ.
1492	Syed Ali Hasnan Assistant Zoologist	Zoological Survey Department	Jan 92 Mar 92	Wild Life Conservation Patuxent Wildlife Research
492	Syed Iftikhar Ahmad Senior Research Officer	Zoological Survey Department	Jan 92 Mar 92	Wild Life Conservation Patuxent Wildlife
492	Tariq Javed Poultry Pathologist	Prime Feed Industries	Jul 91 Jan 92	Clinical Toxicology Univ. of Illinois
492	Zakia Husain Advisor	Falfa Industries (Pvt) Ltd.	Jan 92 Feb 92	Food Processing University of Arizona
496	Ghulain Farid Khan Divisional Director	Health Services	Apr 92 May 92	Dist Level Mgmt of Health Boston, Messachusetts
496	Mohammed Shah District Health Officer	Health Department	Apr 92 May 82	Mgmt of Health Programs Mgmt Sciences, Boston
	Mohammad Rahim Jan Asst District Health Offi	Health Department	Apr 92 May 92	Mgmt of Health Programs Mgmt Sciences, Boston



Project No.	Name and Position	ame and Position Employer		Program Title & Institute
0497	Abdul Rashid Sub Divisional Education	Education Department Balochistan	Mar 92 Apr 92	Study Tour Seoul/Manila
0497	Hajra Malik Head Mistress	Government Girls High School	Mar 92 Apr 92	Study Tour Seoul/Menus
0497	Mohammed Amin Lashar Assistant Director	Education Directorate (Schools)	Mar 92 Apr 92	Study Tour Secul/Manta
0497	Muhammad Moosa Khan Tareen Sub Divisional Education	Education Department	Mar 92 Apr 92	Study Tour Scoul/Manila
0497	Muhammad Usman Kasi Under Secretary	Education Department	Mar 92 Apr 92	Study Tour Secul/Manile
0497	Nasira Der Principal	Govt.College of Elementry Education	Mar 92 Apr 92	Study Tour Seoul/Manta
0497	Rahat Dildar Nagvi Head Mistress	Government Girls High School	Mar 92 Apr 92	Study Tour Seoul/Marvia
0497	Syed Tahir Shah Bukhari Divisional Education Offi	Education Department	Mar 92 Apr 92	Study Tour Secul/Maryla
0497	Tayyab Mahmood Rai Subject Specialist	Bureau of Curriculum	Mar 92 Apr 92	Study Tour Seoul/Mania
0497	Zshida Dost Mohammad Principal	Teachers Training School	Mer 92 Apr 92	Study Tour Seoul/Manila
1497	Zakia Durrani Deputy Directress (F)	Directorate of Education (Schools)	Mar 92 Apr 92	Study Tour Secut/Manula
497	Zobeida Jalal Headmistress	Girla Model High School	Mar 92 Apr 92	Study Tour Scoul/Manils
514	Arif Habib President	Karachi Stock Exchange (Guarantee)	Mar 92 Apr 92	Securities Market Dev US Securities & Exchange
514	Mian Mumtaz Abdullah Cheirman	Ministry of Finance	Mar 92 Apr 92	Securities Market Day
514	Mohammed Yacoob Memon Secretary	Karachi Stock Exchange (Guarantee)	Mar 92 Apr 92	US Security & Exchange  Securities Market Dev US Securities & Exchange

# **ENGLISH LANGUAGE SERVICES**

**CIELS** 

Center for Intensive English Language Studies

Sessions 28 and 29

# **TESTING AND EVALUATION**



### Center for Intensive English Language Study (CIELS)

### **Entrance Test Results for CIELS Session 28**

The following table details the type and number of trainees, the entry score and the score distribution by number and group percentage of trainees admitted to CIELS Session 28.

Type of Trainee	No.	Average Score	<	440 %		40 to 69 %		470 to 500 %	;	>500 %
CIELS New Entrant	31	461	6	19	14	45	9	29	2	7
CIELS Repeater	1	507	0	0	0	0	0	0	1	100
Lahore Program	1	470	0	0	0	0	1	100	0	0
Total	33	463	6	18	14	43	10	30	3	9

### Exit Institutional TOEFL Results for Session 28

The following table details the average entry and exit scores, average point gain per week and per session for CIELS trainees, CIELS repeaters and Lahore Program repeaters, and the total and percentage of trainees in each group gaining 3+ points per week.

Type of Trainee	No.	Average TOEFL Score Entry Exit		Poin	erage t Gain Per Session	Trainees Gaining 3 + Points Per Week No. of Total		
CIELS New Entrant	30	461	507	4.71	41	27	90%	
CIELS Repeater	1	507	513	0.69	6	0	0	
Lahore Program	1	470	463	-0.8	-7	0	0	
Total	32	463	506	4.83	42	27	84%	



The following table details the score distribution for Session 28 by number and percentage.

Type of	No.	<	500	500	- 529	530	)-549	55	0 +
Trainee		No.	%	No.	%	No.	%	No.	%
CIELS New Entrant	30	14	47	9	30	4	13	3	10
CIELS Repeater	1	0	0	1	100	0	0	0	0
Lahore Program	1	1	100	0	0	0	0	0	0
Total	32	15	47	10	31	4	13	3	9

# Session 28 Trainees Qualifying for Jefferson Fellowship Program

Type of Trainee	No.	No.	on - Deg Total		No.	Master: Total			otal lifying %
CIELS New Entrant	30	1	5	20	7	25	28	8	27
CIELS Repeater	1	0	0	0	0	1	0	0	0
Lahore Program	1	0	0	0	0	1	0	0	0
Total	32	1	5	20	7	27	26	8	25

### **Entrance Test Results for CIELS Session 29**

The following table details the type and number of trainees, the average entry score and score distribution by number and percentage of each group of trainees admitted to the final CIELS session.

Type of Trainee	No.	Averag e Score	<440 No. %	440-469 No. %	470-500 No. %	>500 No. %
CIELS New Entrant	28	461	2 7	15 54	10 36	1 4
CIELS Returnee	6	494	0	1 16	2 34	3 50
TIPAN Program	2	512	0	0	1 50	1 50
Total	36	470	2 6	16 44	13 36	5 14

### Exit Institutional TOEFL Results for Session 29

The following table details the average entry and exit scores, average point gain per week and per session for CIELS trainees, CIELS repeaters and TIPAN program repeaters, and the total and percentage of trainees in each group gaining 3+ points per week.

Type of Trainee	No.	TO Sc	rage EFL ore Exit	Р	rage Gain er Session	3 + 1 Per \	Gaining Points Week f Total
CIELS New Entrant	25	461	505	5.58	43	19	76%
CIELS Repeater	5	494	520	2.73	21	2	40%
TIPAN Program	1	512	517	5.07	34	1	100%
Total	31	470	508	5.07	39	22	71%



The following table details the score distribution for Session 29 by number and percentage.

Type of	No.	< 5	500	500	-529	530	-549	55	0+
Trainee		No.	. %	No	. %	No.	%	No	. %
CIELS New Entrant	25	10	40	11	44	2	8	2	8
CIELS Repeater	5	1	20	3	60	0	0	1	20
TIPAN Program	1	0	0	1	100	0	0	0	0
Total	31	11	35	15	48	2	6	3	10

Session 29 Trainees Qualifying for Jefferson Fellowships and Associates

Type of Trainee	No.	,	ualifying lon-Degre Training	88	N I Pi	alifying f Master's Degree rograms Out of		To Quali No.	etal fying %
CIELS New Entrant	26	5	8	63	5	18	28	10	38
CIELS Repeater	5	NA	NA	NA	1	5	20	1	20
TIPAN Program	2	NA	NA	NA	1	2	50	1	50
Total	33	5	8	63	7	25	28	12	36

The average number of points needed for trainees to achieve their training target is presented below.

Session 28 - 65.2 Session 29 - 56.5

TOEFL TESTS: JAN. 1, 1992 - JUNE 30, 1992

SITE	DATES 1992	TESTEES	GROUPS TESTED	AVG.TOEFL SCORE	SCORE MAILED
LAHORE	1/7-8	133 (2 groups)	Agribus. Pvt. Sector & Mixed Public Sect.	474.01	3/10/92
ISLAMABAD	1/13	37	CIELS nominees	466.16	3/10/92
PESHAWAR	1/21	28	Agribus. Pvt. Sector & Mixed Public Sect.	485.61	3/10/92
ISLAMABAD	2/13	39	CIELS Students & & Mixed Public	495.66	4/28/92
ISLAMABAD	3/18	32	CIELS Students	505.84	5/21/92
ISLAMABAD	4/9	36	PED/NWFP & Mixed Public	519.39	6/7/92
ISLAMABAD	4/13	24	CIELS Nominees	454.12	6/7/92
KARACHI	4/16	49	Sindh In-country Trg. & Mixed Public	411.22	6/7/92
ISLAMABAD	4/16	18	CIELS Nominees	458.94	6/7/92
QUETTA	4/22	39	Balochistan In-country Trg.,Ed. Dept., Agric. Dept.	459.39	6/7/92
ISLAMABAD	5/10	10	PED/NWFP & Mixed Public	491.46	6/25/92
ISLAMABAD	5/13	35	CIELS Students	485.27	6/25/92
PESHAWAR	6/3	68	PED/NWFP, Agric. Dept., Forest Dept.	419.64	ETS scores awaited
ISLAMABAD	6/9	30	CIELS Students	504.30	ETS scores awaited
QUETTA	6/24	33	Educ. Dept., Agric. Dept.	427.96	ETS scores awaited

# OF TESTS 15

# OF CANDIDATES 611

AVERAGE SCORE = 463.55



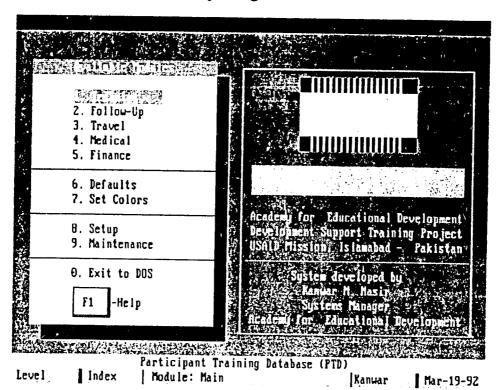
# **DATABASE**

Illustrative screens from the Participant Training Database System, including:

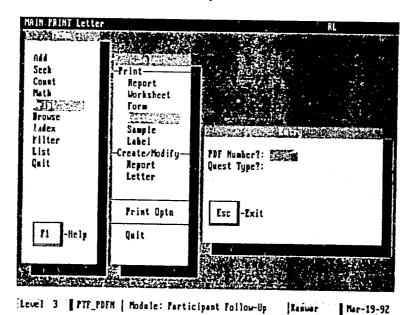
Opening Menu Secondary Menu Printer Interface Condition Builder Tally Statistics Record Display Edit

# Participant Training Database System (PTDS)

## Opening Menu

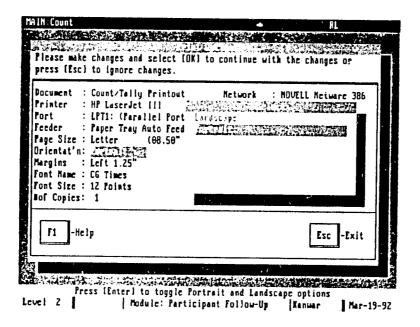


# Secondary Menu

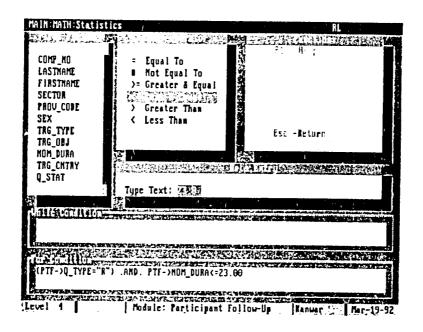


### **PTDS**

### Printer Interface



### Condition Builder



# Follow-Up

Tally

Aeferences	zage	Tally	#eferences	Xage Tally
1-Public Sector	36%	59	K-	
3-Private Sector	23%	45	L-	
-Male participants	46%	91	<b>II</b> -	
-Female participants	14%	27	M-	
-Technical	28%	57	0-	
	24z	48	P-	
-			Q-	
-			R-	
-			S-	
-		i	T-	
F1 -Help	F3	r-		
-incih	12	-60	F9 -Print	Esc -Exit
				·

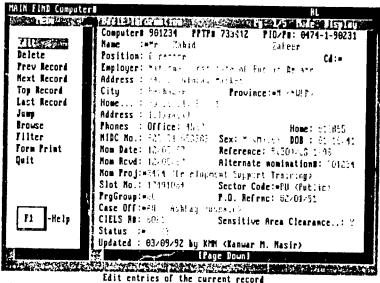
## Statistics

Quest'n	Did Hot		Mumber	of Re	sponse	5	Total	Resp	onses'
Refrac.	Respond	1	Z	3	1	5	Respons.	Hean	Median
1. RZ0	20	3	θ	1	Z	1	13	3.3	
<b>2014</b>	19	9	4	3	3	4	14	3.5	
3. R22	19	θ	4	4	3	3	14	3.4	
1. R23	20	8	3	2	θ	9	13	1.5	
5. <b>3</b> 24	22	1	4	3	3	θ	11	2.7	
5. P18	194	26	6	9	6	11	58	2.5	
7. <b>P</b> 19	196	8	14	15	11	8	56	2.5	
3. DZB	1	8	θ	θ	Θ	θ	0	0.0	
3. D29	1	θ	θ	θ	θ	θ	0	9.9	
F1 -Help		F3	7-60		F9	]-Prin	. [	Esc	-Exit
		L				]	ŗ		•^••

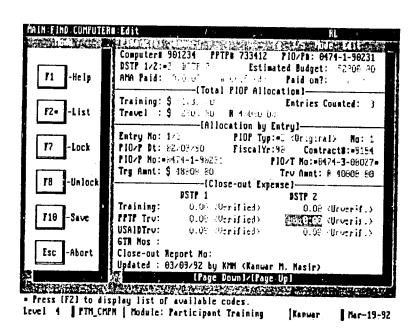
50

## Participant Data

### Display



### Edit





# **PRIME CONTRACT**

### Summary of Contract Expenditures Through June 30, 1992

Category	Budget	Cumulative to 6/30/92
Labor	4,511,143	2,714,216
Fringe Benefits	884,290	607,441
Consultants	1,062,695	596,995
Travel	1,669,088	662,458
Other Direct Costs	1,640,054	1,466,890
Overhead	2,853,576	1,727,099
Subcontractors	9,336,487	7,162,120
G & A	188,860	170,992
Overseas Allowances	329,165	180,265
Equipment	345,800	135,605
TOTAL CORE EXPENSES	22,821,158	15,424,081
Participant Expenses	78,606,395	53,765,270
Fixed Fees	238,641	180,577

### Contracting Actions (1/1/92-6/30/91):

Change Order Modification No. 54, December 24, 1991, added additional participant training under ASSP (0492) and NWFD (0485). Funding for these participant to be added ( See amendment 62) to the contract after negotiation and execution of a Supplemental Agreement Modification. This process is called "definitizing" the Change Order.

<u>Change Order Modification No. 55</u>, January 5, 1992, added additional participant training under DSTP (0474-3-10021). It requested a cost proposal to cover the costs.

<u>Change Order Modification No. 56</u>, January 27, 1992, added additional participant training under Private Sector Power Training. It requested a cost proposal to cover the costs.

Modification No. 57, March 5, 1992, provides \$18,500 for medical exams for 700 participants training during 1992, under PIO/T No. 391-0474-3-00128.

Modification No. 58, May 20, 1992, increased incremental funding for participant training by \$8,300,547 from DSTP I PIO/Ts as follows:

DSTP II PIO/T's	Total Funds in PIO/T	\$ Increase or decrease
391-0492-3-70290/A1	1,781,355	411,355
391-0492-3-70291/A3	3,833,823	578,823
391-0474-3-0474-80032/A4	4,495,601	(1,331,399)
391-0489-3-80036	1,483,773	1,356,773
391-0478-3-80044	706,907	276,907
391-0491-3-60267/A4	1,179,887	799,900
391-0469-3-30482/A2	115,769	55,664
391-0467-3-70269	2,334,296	1,334,296
391-0472-3-40437	15,489	8,417
391-0472-3-40467/A1	513,036	155,208
391-0473-3-70320/A1	333,915	64,915
391-0474-3-90002/A2 Core \$	6,306,059	(193,941)
New PIO/Ts added to	DSTP II	
391-0467-3-80045	263,508	263,508
391-0471-3-40458	19,742	19,742
391-0473-3-30321	672,709	672,709
391-0478-3-40462	219,463	219,463
391-0478-3-60263	120,000	120,000
391-0479-3-70271	346,039	346,039
391-0481-3-40408	323,000	323,000
391-0489-3-60250	2,487,325	2,487,325
391-0489-3-60281	137,802	137,802

<u>Change Order Modification No. 59</u>, February 19, 1992, added additional participant training under ASSP (0492) for Private Sector Agribusiness Scholarships. It requested a cost proposal to cover the costs.

Modification No. 60, June 18, 1992, reduction in total obligation to contract is \$265,261. The number of participants for Private Sector Investment against PIO/T 391-0514-3-00070 is reduced from 34 to 24. The balance of funds under 391-0475-3-40389 is reduced due to expiration of the project completion date.

PIO/T No.	Revised Funding \$	Decrease in Funding
391-0475-3-40389	50,659	(45,261)
391-0514-3- 00070/A1	200,000	(220,000)

<u>Change Order Modification No. 61</u>, May 20, 1992, added additional participant training under Primary Education (0497). It requested a cost proposal to cover the costs.

Change Order Modification No. 62, June 22, 1992, increases funds for two PIO/Ts for participant activity authorized under Amendment 54 by \$5,908,932.

PIO/T No.	Revised Funding \$	Increase in Funding
ASSP 391-0492-3-00145	\$5,785,382	\$5,785,382
NWFPA 391-0485-3-10017/A1	123,550	123,550

<u>Change Order Modification No. 63</u>, June 10, 1992, is a request for a cost proposal for participant training under the Population Welfare Planning Project (319-0469).

June 10, 1992 OCC to AED requested a cost proposal for participant training under the Forestry Planning and Development project (0481).

# **ISSUES**

Following are four issues confronting the Development Support Training Project, background to each issue and proposed action to address the issue.

Issue

1. Technical Funds for operating costs beyond mid August 1992.

Background

The contract has been obligated funding sufficient to cover operating costs only through mid-August 1992.

Action

AED will shortly request an incremental obligation to cover projected technical assistance costs through 1992.

Issue

2. Outstanding amendment for CIELS/TOEFL Administrative costs

Background

Administrative costs for English language services for the period December 19, 1991 through June 30, 1992 were inadvertently omitted from the budget submission for that period, an oversight brought to the attention of the USAID Contracts Office by the Project Officer last fall. In response to an invitation from Contracts in the spring of this year, AED submitted a cost proposal for a contract amendment to cover the subject costs and to extend Testing & Evaluation (T&E) services. AED is concerned that the amendment has not as yet been approved, while CIELS has closed and the contracts of the T&E staff, whose ongoing services are required, have expired.

Action

Prompt action by USAID Contracts on the AED subject contract amendment request will be appreciated.

Issue

3. Level of service diminished due to budget constraints.

Background

In 1991 when the level of funding for the DSTP contract was uncertain, USAID asked AED to prepare budgets, which, due to an imposed funding limitation, drastically reduced the services offered to participants. The services restricted included campus visits, participant attendance at mid-winter seminars, and the hours during which staff are available to participants by phone. Caseloads have risen from an average of 75-85 participants per specialist to 110 participants per specialist. At the same time, the administrative work on each file has increased as new requirements have been imposed variously by OIT, IRS and INS. The overall effect is that nearly 95% of staff time is spent on administrative tasks, allowing inadequate time for program monitoring. As a consequence, problems which previously could be anticipated and obviated, mature without detection, resulting in

increased stress on both participants and staff. Additionally, job satisfaction has declined as a result of the increased administrative work and the decreased substantive work. The project risks incurring participant expenses which could have been avoided through pro-active monitoring and also risks losing skilled and experienced personnel.

#### Action

Recent reviews of DSTP (0474) funds seem to indicate adequate funds for anticipated participant expenses and a chance to return to increased levels of service for participants and project officers. AED has prepared a revised Caseload and Staffing Plan that will restore services that had been dropped or cut. An early decision on this matter is desired in the interest of restoring services and avoiding cutbacks in training.

#### Issue

### 4. Participant Taxes

#### Background

AED continues its cooperation with USAID to streamline compliance with the filing requirements imposed by IRS on certain participants. Taxes are now withheld from the taxable portions of funds participants receive.

The IRS has recently invoiced AED for participant taxes that appeared outstanding for 1990. This has resulted in a revision of AED's policy with regard to filing participant income tax returns. It will not longer be solely the responsibility of the participants in the U.S. to file returns. Rather, AED will file returns for all participants starting in 1992. This will require additional staff but will insure compliance.

#### Action

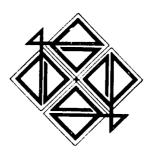
All participants will be required to complete Power of Attorney forms prior to the start of training. Additional staff will be required to handle the volume of returns by the required dates. USAID and AED must be prepared for greater difficulty closing participant financial files due to lag in filing, approval and payment of participant taxes.

For participants who have completed training and for those who were funded from projects which have been closed, USAID/HRD needs to consider the establishment of a general participant tax account from which money can be drawn to pay liabilities. This will allow staff to close participant files and later pay any liability assessed as owed to IRS.

# USAID Mission to Pakistan Development Support Training Project

# Semi-Annual Progress Report July-December 1992

The first



### Prepared by:

Academy for Educational Development, Inc. Islamabad, Pakistan / Washington, D.C.

Contract No. 391-0474-C-00-9154-00

### Submitted to:

Office of Human Resources Development U.S. Agency for International Development / Pakistan

March 1993

# **CONTENTS**

### INTRODUCTION

### **HIGHLIGHTS**

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Staff	8
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### **ANNEXES**

Participant Training Statistics

**New Participants** 

**Returning Participants** 

**Prime Contract Activity** 

Under the Development Support Training Project, the Academy for Educational Development has completed nine years of uninterrupted service under two USAID/Pakistan contracts for the training of Pakistanis in a wide range of technical and management fields. Training has been conducted in Pakistan, in the U.S. and in eligible third countries.

While one might think after so many years that the challenges of this project have waned and activities have been reduced to mere routines, nothing could be further from the case. As we enter the final planned year of this project we are dealing with many new challenges. These include:

- Finding creative ways to carry out participant follow-up activities and, to the extent funding is made available, a "follow-on" program that helps former participants integrate their training into the workplace setting:
- Coordinating contract phase-down activities with the calendars and funding of the 17 projects (16 buy-in, plus DSTP) which, as of December 1992, were still involved in participant training or trainingrelated activities.
- Transferring management of 164
  participants funded by the Government of
  Pakistan to the Office of the Education
  Attache in the Embassy of Pakistan in
  Washington, D.C., and enabling them to
  absorb the added work load;
- Development of programs for over 750 new Jefferson Associates, of whom 256, or one third, will be from the private sector, many requiring customized programs.

# INTRODUCTION

- Maintaining the interest and enthusiasm of a staff in the field and in Washington who have served the project with great skill and dedication, but who, inevitably, are looking beyond their present positions to the next one.
- Sustaining the significant gains made in placement at historically black universities during this reporting period, up from less than 10 per cent of total months programmed to over 20 per cent.

At the end of 1992, AED proposed an extension of the contract for one year to permit the completion of participant training programmed under the various buy-in projects and DSTP itself, as well as closing out the financial records, tax reporting, and completion of follow-up activities. Having served as the project coordinator in the Washington office of AED since initiation of the first DSTP contract in December 1983, I am eager to see this extension approved, so we can bring our activities to an orderly close.

To meet the challenges of the upcoming year, we have a great team in place. AED has been very fortunate to have had consistent, high quality leadership for the Pakistan Participant Training Program under DSTP. At the Washington end, the team of Mark Ketcham, Bridget Bolcik and Laurie Treleven, along with Daissy Moreno, have devoted over 27 years to this program, and its excellent reputation in the international training community owes greatly to their capacity to grow into new roles and to recruit and train -again and again -- high quality staff. In Pakistan, Cynthia Brown has led a terrific team of Pakistani training specialists and support staff, some of whom have been with the project since before the award of the current contract. A special mention is due our Deputy Chief of Party, Kazim Ali Khan,

who, as AED's first and most senior Pakistani employee, has held the entire operation together, ensuring a consistently high level of administrative support and providing valuable continuity. Finally, Chief of Party, Lance Lindabury, a relative newcomer who joined the team in December 1991, has done an excellent job of orchestrating activities in a field office which still employs 27 people to carry out participant training activities, follow-up/follow-on programs for former participants, TOEFL and medical testing for new participants, and financial management.

We look forward to a 10th year of successful cooperation with USAID, the government of Pakistan, and centers of excellence in education and training in the United States and abroad, in support of human resources development in Pakistan.

### **New Report Feature**

DSTP's Participant Training Database System is the repository for information on all participant trainees supported by the USAID Mission to Pakistan over the past nine years. On the back cover of the present report we introduce a new report feature focusing on USAID/Pakistan's participant training accomplishments and its support to Government of Pakistan scholarship programs, since the outset of DSTP in 1983. Information on 5,810 Mission participants and 351 GOP scholarship recipients who completed training during the period are provided. Except for the 136 participants of the TIPAN project (Transformation and Integration of the Provincial Agricultural Network), all participants were administered by DSTP.

Peter L. Boynton
Vice President
Management Development Services
Academy for Educational Development
Washington, D.C.

# HIGHLIGHTS

### Jefferson Fellowship Program

### Note on Terminology

USAID's Thomas Jefferson Fellowship Program supports human resources development through long-term (academic, degree-targeted) and short-term (technical, non-degree) training in the United States or a country other than that of the trainee. Long-term program beneficiaries are referred to as Jefferson Fellows; short-term, as Jefferson Associates. For convenience, Fellows and Associates are elso commonly referred to as participants and the Jefferson Program, as the participant training program. Training which takes place in a country other than the United States and Pakistan is referred to as third country training.

### Project to Date

At the end of the six month period, the number of DSTP administered participants concluding programs since 1983 reached 5,674; this number includes 923 recipients of master's and doctoral degrees. The USAID Mission totals for the same period---consisting of DSTP plus TIPAN---were 5,810 programs concluded, including 1,003, recipients of higher degrees (see back cover of report for additional details).

#### 6-Month Summary

During the reporting period, 1,171 participants were in active status, defined as being in training or pre-training processing.

In all, 310 AID-funded participants departed for training abroad; 408 concluded programs and returned to Pakistan. At the close of the reporting period, 349 participants remained in training and 414 nominations were in

### processing.

During the reporting period, 71 Jefferson Fellows began programs as follows:

Agriculture Sector Support	37
Child Survival	13
Primary Education Development	11
Development Support Training	6
Forestry Planning and Development	4

Participants funded by the Development Support Training Project accounted for 20% of all active-status USAID participants. The remaining 80% were sponsored by 16 Mission projects with active training plans administered by DSTP.

Of the latter, projects of the Office of Agriculture and Rural Development (ARD) were most active. ARD projects accounted for 83% of the non-DSTP active status total; the Office of Health, Population and Nutrition accounted for 10%. The Primary Education Project, under the Human Resources Development Office, at 7%, accounted for the balance.

The Project Activity Completion Date (PACD) for the Malaria Control II Project was September, 1992. In order to train the maximum number of pending nominees, three group programs were arranged in the U.S. and Thailand during August and September. During the life of the project, nine Fellows and 152 Associates were trained.

#### Women

Women accounted for 13% of Jefferson Fellows and Associates departing for training during the period and 13% of those in

training at the close.

#### Third Country Training

During the reporting period, 90 Jefferson Associates departed for training in third countries. This represents 30% of the total USAID sponsored departures during the period. Programs were conducted in Thailand for the following projects and participants:

Malaria Control	23
NWFP Area Development	9
Development Support Training	5
Tribal Areas Development	4
Primary Education Development	4
Child Survival Project	3

A program was held in Indonesia for the Population Welfare Management Project. Two Associates from the Forestry Project attended a conference in Spain. Two groups of participants from the Shelter Resource Mobilization Program attended a workshop held in India. Study tours were also arranged for the Primary Education Project in Egypt, Jordan, and Bangladesh. There were also two Fellows in master's degree programs at the Asian Institute of Management in the Philippines and two doctoral candidates at the Asian Institute of Technology in Bangkok.

#### Islamabad Office

The field office received 164 nominations during the reporting period. This included 59 nominations for the ASSP Private Sector Agri-Business Scholarship Program.

Pre-departure orientations were held in Lahore, Karachi and Islamabad. These orientations were conducted by Saleem Razaque, Abdul Hameed, Zia Khan, Shahana Javed, Cynthia Brown and Zara Ahmed Hyder.

In the continuing effort to confirm the return to Pakistan of participant's trained from 1986

to 1992, the Participant Training Unit, the Follow Up and Evaluation Unit, and offices of the Government of Pakistan cooperated to confirm the return of an additional 815 participants.

Dr. Tom Phillips from the University of Wisconsin-Madison visited Pakistan in November to supervise the doctoral research of Aftab Hussain in the field of Entomology. His visit was funded by the Agriculture Sector Support Project (ASSP).

In October, American Express opened an annex office within the AED Islamabad field office to streamline services provided to departing participants and AED staff. American Express assumed responsibility for issuing traveler's checks to participants, in addition to continuing to provide airline tickets. They also assist in obtaining necessary clearances for the State Bank of Pakistan and in providing visas required for countries other than the U.S.

Daissy Moreno, AED's home office Participant Finance Manager, visited Pakistan in October. During her visit she had a series of meetings with Cynthia Brown, field office Director of Participant Training, to discuss outstanding participant finance issues. Her visit was beneficial to both offices.

In August, Saisem Razaque and Cynthia Brown traveled to Peshawar to meet with the Primary Education Project/NWFP team. The purpose of the meeting was to review the proposed training agenda, including anticipated revisions to the Training Plan. The meeting was constructive and resolved many issues.

### Washington Office

219 participants arrived to begin training in the U.S. between July 1 and December 31, 1992. This number was comprised of 77 Fellows and 142 Associates. Program staff provided orientations to 61 Fellows and 95 Associates. In addition to their attendance at orientation provided by Academy staff, 40 Fellows attended a three-day orientation provided by the Washington International Center.

325 new placement requests were received by home office staff during the six-month period. Of these, 28 were for academic training, 188 for U.S. technical programs and 109 for technical training in third countries.

### Special Initiatives

HISTORICALLY BLACK COLLEGES & UNIVERSITIES (HBCU) INITIATIVE

In its academic and technical placement for programs starting between July and December, 1992, DSTP staff were successful in programming 25% of placements at HBCUs. Out of the 2,140 participant training months programmed during this period, 534 were programmed at HBCUs. Three Jefferson Fellows who had been placed at HBCUs in the Fall transferred to non-HBCU institutions in late December. The remainder of their training represents sixty training months, reducing the percentage months programmed during the period (and anticipated to be completed at HBCU's) to 22%.

An indication of success in increasing visibility of HBCUs as institutions to be considered by Pakistanis for graduate training was several requests for confirmation of self-placements at HBCUs for programs beginning in early January.

USAID / NATIONAL CENTER FOR INTERNATIONAL VISITORS (NCIV) MENTORING PROGRAM

This fall, the Office of International Training initiated a new program in conjunction with NCIV. The *Mentoring Program* will involve interested Jefferson Fellows in community

and professional development activities over a period of two years. The specific objectives are immersion into American social and cultural life, development of leadership skills through professional development and other training activities, involvement within the community as a volunteer, and professional development through a mentor relation, as well as through professional networks. Of 11 USAID/Pakistan Jefferson Fellows eligible to take part in the program, three expressed interest and have been enrolled. Because it is in its first years, the program is being administered with no charge to Fellows or USAID Missions.

### **USAID HANDBOOK 10 REVISION**

In late November, the Office of International Training formed a working group of contractor representatives to begin drafting a revision to Handbook 10. OIT hired a consultant to reorganize the text and scheduled a twice-a-week series of working group meetings to provide input for revision. From DSTP, Laurie Treleven, Bridget Bolcik regularly participated in these sessions. Other staff participated periodically when the particular sections under review were of particular relevance to their effort or experience. The result of this effort is anticipated to be circulation of a draft revision within the Agency this spring.

### **GOP Scholarship Programs**

Since early 1985, USAID has provided programmatic and administrative support to Government of Pakistan scholarship recipients of the Ministry of Education in pursuit of graduate degrees in the U.S. In early 1986, USAID extended its services to provide programmatic and financial administration to the GOP scholarship recipients of the Ministry of Science & Technology, also pursuing graduate degrees at U.S. institutions. In mid-1987, USAID began providing health and accident coverage to all of the GOP-funded

scholars.

As of December 1992, 351 recipients of MOE or MOST scholarships had concluded degree programs. At the close of this reporting period, DSTP had provided programmatic and administrative support to 484 GOP-funded scholars.

A technical directive was received to transfer administration of the Government of Pakistan, Ministry of Science & Technology (MOST) Program to the Embassy of Pakistan for future administration. The deadline for complete transfer was originally to be December 31, 1992, but was extended to June 30, 1993, as a result of delays in decisions required to implement the transfer.

In August, HRD requested and secured a waiver of AID/WDC's regulation prohibiting transfer of IAP-66 sponsorship. DSTP/PPTP staff submitted to USAID/Pakistan HRD a memo outlining the proposed schedule of tasks required for the transfer. In consultation with Dr. Sikander Hayat, Education Attache, a schedule for transferring groups consistent with the Ministry's phases of nomination was established with transfer of Phase I to be accomplished by December 31st. In mid-September, mailings were sent to MOST scholars and staff at the universities which they attend, in order to initiate the transfer process. Throughout the fall meetings were held between program staff and Dr. Sikander Hayat resulting in a request to USAID/Pakistan for purchase of Embassy computer equipment and furniture, a training schedule for Embassy staff, as well as a timetable for receipt of the files by the Embassy. Dollene Targan held her first session for Mrs. Siddiqua Jaffry and Mr. Imran Mahdi on December 15th. Subsequent sessions are scheduled to take place in the new year.

Complications delaying physical transfer of files at the end of December were the result of slower than anticipated response by universities to requests for IAP-66 forms. Also, a number of forms which were

submitted were completed with incorrect dates which did not coincide with MOST scholarship renewal dates or with USAID authorizations.

A revised schedule targeting physical transfer of the files was established. An estimated twenty-five Phase I files will be transferred at the end of the second week in January. The remainder of files will be transferred each Friday through January.

#### Follow-Up

During the six-month period of July to December, 1992, the Follow-Up unit continued to fulfill its original mandate, surveying returned participant opinion and supporting professional networking. In addition, the unit participated in development of an AED proposal to broaden the follow-up effort (see Issues below). Also, in December, the Follow-Up unit took up a joint project with the Participant Training unit to confirm the return to Pakistan of some 1,200 participants whose return has not yet been confirmed. 110 returns were confirmed in the first month of the joint effort.

#### Interviews

The unit continued to interview returned participants. During the final six months of 1992, interviews were conducted in Islamabad/Rawalpindi, Faisalabad, Gujranwala, Karachi, Lahore and Peshawar. Interview write-ups provide illustrative material for quarterly surveys of returned participant opinion, each survey covering a different development sector.

#### Events

Follow-Up assisted in the organization of two receptions for returned participants. The first

reception, held at the residence of Ambassador Platt in September, honored 100 returned academic participants from the Islamabad area. The reception provided an opportunity for participants to network and meet others with similar international experience. Guests included the Ambassador, Mr. John Blackton, Director of the USAID Mission to Pakistan and others from the U.S. Department of State, USAID, the Government of Pakistan and AED.

The second reception, hosted by the Islamabad Chamber of Commerce and Industry in December, was in honor of private sector participants from the Islamabad area. Guests included Mr. Blackton, members of the Chamber, and returned private sector participants.

Based on the success of this reception, Follow-Up began organizing a third reception to take place in early 1993 under the auspices of the Karachi Chamber of Commerce and Industry.

#### **Visitors**

Dr. Tom Phillips, University of Wisconsin, visited Pakistan on a USAID-supported trip to supervise the research of an academic participant. Dr. Phillips was joined by Dr. Ahmed Niazi, Oregon State University, also involved in the subject research. Follow-Up arranged for them to meet with returned participants and conduct lectures, seminars and discussions in Islamabad, Lahore, Faisalabad and Peshawar.

#### Reports

Follow-Up prepared a number of special reports in the final six months of the year.

Institutional Concentrations of Returned Participants. The report identifies concentrations of three or more participants by employer and by major urban centers in

the country. This information is useful for projects and Follow-Up when contacting participants for events.

Overview of DSTP Follow-Up for the Office of International Training. A report on follow-up activities under DSTP was prepared for OIT. The report included newspaper coverage of events organized by Follow-Up and illustrations of the capabilities of the Follow-Up data-base.

Feedback from Returned Agriculture
Participants. At the request of the Office of
Agriculture and Rural Development, survey
and interview feedback from returned
agriculture participants was provided to assist
the office in planning.

Academic Participants in the Islamabad / Rawalpindi area. A directory of returned academic participants in the Islamabad/Rawalpindi area was distributed to guests who attended the September reception at the Ambassador's residence.

Public and Private Sector Management, 1983-1992 was the second in a series of quarterly Follow-Up studies on returned participants. The report includes a statistical analysis of DSTP management training, an analysis of survey responses from 200 returned management participants, and narrative opinion from survey respondents and interviewees.

Concentrations of Women. This report provided program and contact information on returned women participants organized by institutional concentrations in the major cities of Pakistan. The report was compiled at the request of HRD to facilitate meetings between Assistant USAID Mission Director Nancy Tumavick and returned women participants.

#### Survey Questionnaire

In the last six months of 1992, the unit

continued to distribute surveys. In this period, 882 surveys were distributed and 358 were received for a return rate of 41%. As of December, 1992, 1,856 surveys had been sent and 866 received and entered in the data-base for an overall return rate of 47%. The Follow-Up data base includes over 33,000 bits of information generated from participant responses to the questionnaire.

#### Follow-Up and T&E Combined

In October, the Follow-Up unit and the Testing & Evaluation office were combined to form a single unit of Follow-Up and Evaluation under the direction of Dr. Tom Rogers. Dr. S.M. Jafar, T&E Liaison Officer, assumed a part time role in the unit as Follow-Up Specialist. Asif Javed, T&E secretary, took up a portion of the workload of Follow-Up Secretary Tahir Mahmood, permitting the latter to assume a part-time role as MIS Administer designate under the MIS Manager, Kanwar Nasir.

#### English Proficiency Testing and Evaluation

Eight institutional TOEFL tests were administered to 334 people during the final six months of 1992. Tests were administered in Karachi, Peshawar, Lahore, Quetta and Islamabad.

USAID's Office of International Training lowered the minimum English proficiency requirement for non-degree training candidates from 500 to 450 as measured by the TOEFL. The decision applies to all nominees for non-degree training nominated after October 1, 1992.

#### Information Systems

#### Washington Office

A number of exciting developments occurred to improve the information systems

capabilities of the home office staff:

- Installation of a Local Area Network was completed by the end of December, networking project staff among themselves and with the majority of other AED staff; DSTP staff was trained in LAN functions. Randy Prosser began to receive training for his role as LAN administrator for the new network.
- Kanwar Nasir visited the home office staff to gather information for design of a home office Participant Training Database System (PTDS) module.
- Several demonstrations of the PTDS were made to AED staff, to Office of International Training staff, and to USAID Training Officers who attended the Training Officer Workshop at Annapolis in November.
- Meetings with Alan Kreger of AID, Washington/OIT were held to discuss the possibility of AED's transferring PDF (Participant Data Form) information electronically to OIT. This capability is expected to be a part of home office PTDS design. This will eliminate the need for maintaining and mailing PDF carbon forms as well as reduce the time between changes in Fellow and Associate programs and receipt of the relevant information by OIT.
- AED contracted for the development of software for linking AED's internal home office E-Mail system with MCI Gateway. This will permit sending international faxes and telexes from computer terminals and sending/receiving MCI Mail. It is expected this will be operational by the end of February.

#### Islamabad Office

In July, the finance module of the Participant Training Database System (PTDS) went into

operation, enabling on-call reporting of allocational balances in the dozens of separate accounts involved in participant training funding.

In early August, at a time of extreme heat, frequent rain and power outages, the local area network was successfully rewired and hardware relocated, largely during off-hours, as the AED field office was consolidated from four to two floors in its traditional site at 52 Plaza. The efficiency of the operation permitted work to continue largely unimpeded during a period of intense field office activity in the run-up to the start of the academic year.

In September, an electronic mailing system was introduced in the field office. The Project Officer in the Mission is connected by modem to AED's LAN, enabling exchange of E-mail and access to PTDS.

Also, in September, a parallel PTDS was installed on AED's LAN to accommodate participant training statistics of the Mission's TIPAN project, the one project whose participant training is not administered through DSTP. The establishment of the parallel system, operated by the Mission's HRD office, facilitates DSTP's reporting on all Mission training; the data on the back cover of this report were generated by the extended system.

In October, the generator for the PIO/P (training authorization document) was revised to permit saving of the document for electronic transmission. It is anticipated that within the first six months of 1993, the home and field offices will be linked electronically and that participant training administration will proceed on the basis of an integrated database.

Kanwar Nasir spent the greater part of the months of November and December in Washington, where he undertook the systems analysis preliminary to programming of the home office module of PTDS.

#### **Contract Management**

Development of proposals for funding both participants and services delivery was the focus of much of management staff's time and effort. As the need for and availability of funding for both is interrelated, analysis of funding needs occurred concurrently, culminating with submission of both a Training Cost Proposal in October and a Technical Assistance Budget Proposal at the end of the year. Both proposals projected costs through December 18, 1994.

During the six-month period, several OCC queries were responded to in relation to specific Project funding issues. Obligations, expenses and budgeted expenses were reviewed in order to instruct OCC about the availability of funds to be deobligated. Projects concerned included: 391-0489 (MART), 391-0478 (Energy Planning), 391-0473 (Rural Electrification). Queries from HRD were received concerning expenses and projected needs for the Ministry of Science & Technology (MOST) program, the Ministry of Education Program, as well as for activities related to the Center for Intensive English Language Study (CIELS).

USAID/Pakistan also requested an analysis of contract amendments to provide USAID with amounts which have been withheld from AED's Federal Reserve Letter of Credit by USAID/Pakistan for direct payment of certain contract expenses in Pakistan. A reconstruction by PIO/T of amounts obligated, and withheld, by contract amendment, was prepared provided to USAID/Pakistan.

Core contract expenses stood at 16.7m at the close of the reporting period against a budget of 17.8m; participant expenses stood at 61.3m against a budget of 92.3m.

Financial Administration

Carl Boesch and Daissy Moreno were successful in clearing several back-logs

related to financial accounting of DSTP II expenses. These included analysis and allocation of dollar and rupee imprest expenses for both core and participant expenses.

Revised procedures used by home office and field office staff for closing Fellow and Associate files were implemented. Particular attention was paid to trainees whose programs were funded under both the DSTP I and DSTP II contracts. Home office financial staff closed 456 files and reported these to the field office so close-out amendments could be processed.

In July, the Internal Revenue Service notified AED of an \$800,000 tax liability based on an audit of 1990 participant tax forms. A large number of those cited were trainees funded through the DSTP II contract. Action taken to resolve this matter included: identifying those trainees who had not submitted tax returns to the IRS indicating they had incurred no tax liability (which constituted the majority of trainees the IRS has indicated as having liability); completing and filing tax forms for those; notifying trainees still in the U.S. of their need to confirm filing of taxes or to file if they had not; processing forms filed through USAID/WDC for verification of amounts owed and processing payments.

#### Staff

Liaison and Professional Development

During the six month period, Washington staff were involved in the following liaison and professional development activities:

#### Conferences or Workshops:

 Karen Miller, Carolyn Lobron and Maria Smith attended a course in "Successful Supervision: Helping People Achieve Results", conducted by the Non-Profit Support Center of Washington on October 6th.

- Geoffrey Moskowitz and Margaret Gridley attended the NAFSA Region VIII Conference in Norfolk, Virginia in November. At the conference, Laurie Treleven participated as a member of a panel which discussed the development objectives of several sponsored student programs.
- Mark Ketcham, Randy Prosser, Daissy Moreno, Bridget Bolcik, Daissy Moreno, Deborah Grammer and Mirtha Rojas attended sessions of the USAID Office of International Training Contractor Workshop held in November. Also attending were Kanwar Nasir from the Field Office and Amjad Pervaiz, USAID/Pakistan, HRD staff.
- In December, Laurie Treleven participated as the member of an American Association of Community and Junior Colleges (AACJC) round-table. Representatives from Community Colleges and sponsoring organizations shared information on capabilities and training needs.

#### Meetings and Visitors:

Following is a list of some of the institutional representatives who met with staff during the six month period:

- Dr. James Kielbaso, Department of Forestry, Michigan State University.
- Dr. Ikbal R. Chowdhury, Special Assistant to the President for International Affairs, Lincoln University (Missouri).
- Mr. Ford Brett, Oil & Gas Consultants.
- Dr. Jo Ellen Force, Department of Forest Resources, University of Idaho.
- Dr. Moses Turner, Vice President for Student Affairs and Services, Michigan State University.
- Dr. Franklin D. Van Buer, International Programs, Northern Illinois University.
- Mr. Allen Harthorn, Agribusiness Institute, California State University, Chico.
- Dr. Sikander Hayat, Education Attache, Embassy of Pakistan.

The following USAID officials also met with project staff during the period:

- Mr. David Sprague, Chief, Human Resources and Training (HRT), USAID/Pakistan.
- Mr. Amjad Pervaiz, Training Officer, Human Resources and Training (HRT) USAID/Pakistan.
- Dr. Ron Senykoff, Project Officer, Management of Agricultural Research and Technology (MART), USAID/Pakistan.
- Mr. Tom Donnelly, Assistant Director, Policy, Evaluation and Technical Assistance Division, Office of International Training, USAID/WDC.
- Ms. Brenda Thomas, NAFEO/HBCU Liaison, Office of International Training, USAID/WDC.
- Alan Kreger, Chief, Statistical and Information Management Staff, Office of International Training, USAID/WDC.

#### Staffing Changes

In July and August, management staff prepared for the transfer of Martha Malcolm-Cooper's responsibilities following her leave from the project in mid-August. In preparation for and as a result of her leaving, Carl Boesch began assuming more responsibility for contract finance oversight, Daissy Moreno assumed greater responsibility for participant finance oversight and Mark Ketcham assumed day-to-day oversight for all aspects of home office project management.

The changes in staffing which took place included:

Resignations or Position Terminations

Martha Malcolm-Cooper, Deputy Home Office Coordinator

Paul Loftus, Academic Program Specialist

Robin Craggs, Academic Placement Specialist (temporary)

Neile Whitney, MOST Program Specialist

Anna Spielbauer, Academic Program Specialist

M.P. Stevens, Academic Program Specialist

Jon Prevatt, Academic Program Assistant (temporary)

Molly Davis, Academic Program Assistant (temporary)

Andrew Hatch, Technical Program Assistant

Ron Malveaux, MOST Assistant

David Arpee, MOST Assistant (temporary)

Junius Simon, Financial Assistant

Lee Watts, Financial Intern (temporary)

Susan Savitch, Financial Intern (temporary)

New Hires

Margaret Gridley, Baloch and Third Country Specialist (temporary)

Molly Davis, Academic Program Assistant (temporary)

David Arpee, MOST Assistant (temporary)

Tad Eakin, Academic Program Assistant

Hywon Cha, Academic Program Assistant (temporary)

Geoffrey Moskowitz, Technical Program Assistant

Kim Stalnaker, Academic Program Assistant

Michelle Madden, MOST Transfer Assistant (temporary)

Deborah Durham, Academic Program Specialist (temporary)

Orlande January, Administrative Clerk (temporary)

Michelle Lee, Finance Clerk (temporary)

Allen Lawrence, Financial Intern (temporary)

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Selena Cohen, Financial Intern (temporary)

Lee Watts, Financial Intern (temporary)

Susan Savitch, Financial Intern (temporary)

There were no staff changes in the field office.

#### **Issues**

DSTP needs additional funds to 1) sustain an expanded implementation effort, 2) resume AED's traditional level of training-related services, and 3) avoid cutbacks in planned training. AED has submitted to the Mission Office of Contracts and Commodities a technical assistance plan and budget to this end. AED's plan includes a proposed funding set-aside for a follow-on program directed at the promotion of a) professional networking and information exchange, b) intersectoral cooperation among business, academia and the government, c) enhanced awareness of human resource development, and d) enhanced quality and availability of education and training resources.

### **ANNEXES**

Participant Training Statistics

New Participants

Returning Participants

Prime Contract Activity

## PARTICIPANT TRAINING STATISTICS

All Training
Government of Pakistan Academic Participants and Nominees
Women
Third Country
USAID Jefferson Fellows, Associates and Nominees

#### Notes to Statistics

Nominations Received For the six-month period, the number of nominations for academic

training, technical training, and total. The head of the Islamabad office

participant training pipeline.

Departures For the six-month period, the number of academic participants, technical

participants, and total departing for training and the number departing to training institutions in Third Countries. Additions to the support and

monitoring caseload.

Unfunded Nominations At the close of the reporting period, the number of nominees for academic

training, technical training, and total whose nominations were not yet funded by a Project Implementation Order (PIO). The Islamabad office

pre-training caseload.

Funded Nominations At the close of the reporting period, the number of PIO-funded nominees

for academic training, technical training, and total for whom pre-training arrangements were in process. The Washington office pre-training

caseload.

Concluded Programs For the six-month period, the number of participants who successfully

concluded programs and, among them, the number who successfully concluded programs in Third Countries. Attrition in the support and

monitoring caseload; the head of the follow-up pipeline.

In Training At the close of the reporting period, the number of participants in training.

The support and monitoring caseload.

Active Status Total The sum of the number of participants concluding programs during the

six-month period and the number of nominees (funded and unfunded) and participants in training at the close of the period. A measure of the caseload of the Islamabad and Washington participant training units for

the reporting period as a whole.

## **All Training**

## **USAID Mission to Pakistan and Government of Pakistan**

A, B, and D as of 12/31/92. All other for the six month period.

			Pre-T	raining	Traini	ng	Ali Participants	
		ļ	Islamabad	7	Washington	U.S. and Third	Country	and
Funding Agency	Trainee Group	Nominations Received	Departures	A Unfunded Nominations	B Funded Nominations	C Concluded Programs	D In Training	Nomineas Active Status A+B+C+D
	Fellows	8	71	2	17	107		
USAID Mission to Pakistan	Associates	159	239	195	200	107	320	448 725
	Total	167	310	197	217	408	349	1,171
C						(including		
Government of Pakistan	Academic	0	9	7	4	Embassy 76	164	251
			·			transfers)		
USAID and Government of Pakistan	All Groups	167	319	204	221	484	513	1,422

### **Government of Pakistan**

### Academic Participants and Nominees

A, B, and D as of 12/31/92. All other for the six month period.

		Pre-Training  Islamabad Washington				ng Country	Academic Participants and
Funding Agency	Nominations Received	Departures	A Unfunded Nominations	B Funded Nominations	С	D In Training	Nominess Active Statue A+B+C+D
Ministry of Science and Technology		4	7	4	(including Embassy 72 transfers)	99	182
Ministry of Education		5			4	65	69
Total	0	9	7	4	76	164	251

### **Women Participants**

			Pre-Tr	aining			Train	ing	
Project Number - Title	Participent Group	Nominatio	ns Received		Departures	1	Concluded Programs		In Training
Office of Human Resources Development	Fellows	5		10			11		29
	Associates	14		10			17		
Office of Health, Population, & Nutrition	Fellows			3	<del></del>				
	Associates	3		7			8		3
Office of Agriculture & Rural Development	Fellows		<u> </u>	4					
	Associates	9		3			1		11
Office of Private Enterprise & Energy	Fellows					<del></del>			
	Associates	1		2			2		
Office of Engineering	Fellows				<del></del>		······································		
	Associates							-	
			Of USAID Total		Of USAID Total	_			
	Feilows	5	63%	17	24%	13	Of USAID Total	43	Of USAID Total
USAID	Associates	27	17%	22	9%	28	9%	0	0%
	Total	32	19%	39	13%	41	10%	43	12%
	MOST		Of GOP Total		Of GOP Total		Of GOP Total		Of GOP Total
Government of Pakistan	1 -	0	0%	0	0%	3	4%	ő	5%
Government of Pakislan	MOE Totai	0	0%	0	0%	2	50%	6	9%
	1000	<u> </u>	0%	0	0%	5	796	11	7%

## **Third Country Training**

Funding Agency	Trainee Group		Departures		Concluded Programs
		Number	Of Mission Total	Number	Of Mission Total
USAID Mission to Pakistan	Fellows	0	0%	0	0%
COMO IMISSION TO PARISTAN	Associates	90	38%	98	33%
	Total	90	29%	98	24%

# USAID Mission to Pakistan Office of Agriculture & Rural Development

### Jefferson Fellows, Associates and Nominees

A, B, and D as of 12/31/92. All other for the six month period.

				Pre-T	raining		Traini	ng	Fellows Associate
			Isla	mabad	<del></del> -	Washington	U.S. and Third	Country	and
Project Number – Title	Participant Group	Nominations Received	Department	Total	A Unfunded Nominations	B Funded Nominations	C Concluded Programs Third Country Total	D In Training	Nominess Active Status A+B+C+D
	Fellows			<del></del>					
0467 - Irrigation Systems Management	Associates	12		20			5	14	19
	Total	12	-	39	26	42	41	10	119
		L	L	<u>, , , , , , , , , , , , , , , , , , , </u>		42	48	24	138
	Fellows		T		T				
0471 - Tribal Areas Development	Associates	1	4	4	1				
	Total	1	4	4	1		4 4		5
			·	<u> </u>	l			L	5
	Fellows		1	4	<u> </u>			15	16
0481 - Forestry Planning & Development	Associates	7	2	9	5	10	2 19	"	34
	Total	7	2	13	5	10	2 20	15	50
OADE North Was East as East	Fellows								0
0485 - North West Frontier Area Development	Associates	8	9	9	4	1	9 9		14
	Total	8	9	9	4	1	9 9		14
0489 - Management of Agricultural Research & Technology	Fellows						7	27	34
	Associates Total	<del> </del>		1	1	2	1		4
	I CAMI	L		1	1	2	8	27	38

# USAID Mission to Pakistan Office of Agriculture & Rural Development, continued

#### Jefferson Fellows, Associates and Nominees

A, B, and D as of 6/30/92. All other for the six month period.

·			F	T-e1	Traini	Training			
			lelar	nebad	· · · · · · · · · · · · · · · · · · ·	Washington	U.S. and Third	Country	Associates and
Project Number – Title	Participant Group	Nominations Received		urtures	A Unfunded	B Funded	C Concluded Programs	D In Training	Nominees Active Statue
		<u> </u>	Third Country	Total	Nominations	Nominations	Third Country Total	لـــــــــــــــــــــــــــــــــــــ	A+B+C+D
	Fellows		i	37	1 2	14	20	170	206
0492 - Agricultural Sector Support	Associates	69		52	64	79	68	170	228
	Total	59		89	66	93	88	187	434
	Fellows			41	2	14	33	226	275
All Projects	Associates	87	15	114	101	134	15 142	27	404
	Total	87	15	155	103	148	15 175	263	67 <b>9</b>

# USAID Mission to Pakistan Office of Human Resources Development

### Jefferson Fellows, Associates and Nominees

A, B, and D as of 6/30/92. All other for the six month period,

			ı	Pre-T	raining	٦	Training			
			Islan	nebed	····	Washington	U.S. and	d Third	Country	Associated
Project Number – Title	Participant Group	Nominations Received	Depa	Total	A Unfunded Nominations	B Funded Nominations	Concluded Prop	C prasme Total	D In Training	Nomineos Active Status A+B+C+D
	Fellows		T	6		3		67	67	107
0474 - Development Support Training Project	Associates		5	22	48	33	8	39	2	137 122
	Total		5	28	48	36	8	106	69	259
	Fellows	8	<u> </u>	- ;1	1				11	11
0497 - Primary Education Development	Associates	24	16	17	18	13	18	17	1	48
	Total	32	16	28	18	13	16	17	11	59
	Fellows	8	0	17	0	3		67	78	148
All Projects	Associates	24	21	39	65	46	24	56	2	170
	Total	32	21	56	66	40	24	127	80	318

# USAID Mission to Pakistan Office of Health, Population & Nutrition

### Jefferson Fellows, Associates and Nominees

A, B, and D as of 12/31/92. All other for the six month period.

					raining			Traini		Fellows Associates
Project Number – Title	Participent Group	Nominations Received		artures Total	A Unfunded Nominations	Washington  B Funded Nominations	Concluded Pro	С	Country D In Training	and Nominces Active Status A+B+C+D
0469 Population Welfare Planning	Fellows Associates Total	19	11	18	23	20	12	23		66
		<del></del>	<u> </u>	1	<u></u>				<u></u> j	66
0472 - Malaria Control II	Fellows Associates	4	24	42			24	43		43
	Total	4	24	42			24	43		43
0484 - Social Marketing of Contraceptives	Fellows Associates			T -				T		
	Total									<u> </u>
						·			<del></del>	
0498 - Child Survival	Fellows Associates Total	5	4	13	5		4	1 11	15	16 16
	- Total		44	20	5	<u> </u>	4	12	15	32
	Fellows			13				1	15	16
All Projects	Associates	28	39	67	28	20	40	77		125
	Total	28	39	80	28	20	40	78	15	141

# USAID Mission to Pakistan Office of Private Enterprise & Energy

### Jefferson Fellows, Associates and Nominees

A, B, and D as of 12/31/92. All other for the eix month period.

				Pre-Ti	raining	1		Traini		Felices Associates
Project Number – Title	Participant Group	Nominations Received		aprice	A Unfunded Nominations	Washington B Funded Nominations	Concluded Pro	С	D in Training	Active
				<u> </u>			Time Country	1 1000	L	A+B+C+D
0473 - Rural Electrification	Fellows Associates								1	1
	Total								1	1
	Fellows			1	I	<del></del>		5	<del></del>	
9478 – Energy Planning & Development	Associates Total	1		1			ļ	4		4
		· -			<del>^,</del>			<u> </u>	1	
0507 – Shelter Recourse Mobilization	Fellows									
OOO) — CHARLET PRECUITOR MODELIZATION	Associates Total	18	15	17			18	20		20
			L	1			18	20		20
Office Charles	Fellows		<u> </u>					<u> </u>		
0514 - Private Investment Expansion	Associates Total	1		1			1 1	2		1
					·		<u> </u>		L	
	Fellow							5	1	6
All Projects	Associate	20	15	19			19	26	'	26
	Total	20	15	19			19	31	1	32

# USAID Mission to Pakistan Office of Engineering

### Jefferson Fellows, Associates and Nominees

A, B, and D as of 12/31/92. All other for the six month period.

			Pre	-Training	Train	Training		
	ĺ		Islamab	≱d	Washington	U.S. and Third	Country	Associates and
Project Number - Title	Participant Group	Nominations Received	Departur	PE A Unfunded	B Funded	C	D	Nominees Active
			Third Country   To	Mominations	Nominations	Concluded Programs Third Country Total	In Training	Status A+B+C+D
0480 Road Resources Management	Fellows Associates Total					1		1
All Projects	Fellows Associates					1		1
	Total					1		1

## **NEW PARTICIPANTS**

By participating project, the name, position and employer of each new Jefferson Fellow or Jefferson Associate and his/her program title, site and dates of training.

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0474	Agha Talat Porwaiz Director Commercial Audit	Auditor General of Pakistan	Jul 92 Jul 93	Finanece & Accounting ADL/MEI, Boston, MA
0474	Ghulam Mustafa Pitzada Deputy Director	Bureau of Statistics	Aug 92 Aug 94	Development Economics Virginia St University
0474	lmran Ahmed Servor Manager Systems En	Hardware Professionals	Aug 92 Aug 94	Computer Science Stevens Inst of Tech.
0474	Meena Azız Accounts & Marketing Off.	United Press of Pakistan	Aug 92 Aug 94	Business Administration Clark Atlanta University
0474	Rashid Nawaz Tipu Vice President,	Soneri Bank Limited,	Jul 92 Jul 93	Business Administration ADL/MEI, Boston, MA
0474	Saadia Bashir Graphic Designer	Self Employed	Sep 92 Sep 94	Graphic Arta Acad of Art College,SF/Ca
0481	Gul Mohammad Khan Divisional Forest Officer	Working Plan Forest Division	Aug 92 Aug 94	Forestry Economics & Mark University of Idaho/Mosco
0481	llan: Bokhsh Research Officer	Pakistan Forest Institute	Aug 92 Aug 94	Reforestation Systems University of Idaho/Mosco
0481	Syed Ghulam Muhammad Division Forest Officer	Planning Coordination Cell	Aug 92 Aug 94	Reforestation Systems University of Idaho/Mosco
0481	Zamir Hussain Sub-Div. Forest Officer	Rejanpur, Forest Sub Division	Aug 92 Aug 94	Forestry Economics & Mark Mississippi State Univers
0492	Abdul Ali Khan Research Officer	Agricultural Prices Commission	Aug 92 Aug 94	Agricultural Statistics Mississippi State Univers
0492	Abdul Rashid Shaikh Assist, Agric, Engineer	Agricultural Engg. & Water Mgt.	Aug 92 Aug 94	Farm Mechanization New Mexico University
0492	Abdul Majeed Field Investigator	MINFAC EPA (Economic Wing	Sep 92 Sep 94	Master of Agriculture Colcrudo State University
0492	Abida Khatoon Assistant Research Office	Poultry Vaccine Production Centre	Aug 92 Aug 94	Molecular Biology Alabama Agriculture & Mec
0492	Arshad Ghani Khan Liscturer	Balochistan Agriculture College	Aug 92 Aug 94	Agricultural Enternology Alabama Agriculture & Me
0492	Asghar Ali Agriculture Officer Seeds	Directorate of Agriculture (Gojra)	Aug 92 Aug 94	Agriculture, Plant Breedi Alabama A & M University

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Azhar-Ul- Haq Subject Matter Specialist	Agriculture Extension Department	Aug 92 Aug 94	Agronomy U ILL @ Urban/Champaign
0492	Dost Mohammad Baloch Assist, Research Officer	Agriculture Research Institute	Sep 92 Sep 94	MS program in Agronomy Oregon State University
0492	Jamil A. Shaikh Poultry Development Offr	Poultry Development	Aug 92 Aug 94	MS in Veterinary Science Tuskegee University
0492	Javaid Iqbal Range Forest Officer	Chilten	Aug 92 Aug 94	Forest Ecology Mizzissippi State Urwers
0492	Knawaja Khurshid Ahmed Scientific Officer Maize	Directorate of Agriculture	Aug 92 Aug 94	Agriculture Economics North Carolina Agricultur
0492	Khawar Pervez Awan Asst Director Fisheries	Fisheries Department	Sep 92 Sep 94	MA in Fisheries Auburn University
0492	Lai Khan Almas Dy. Director	Project Appraisal Department	Aug 92 Aug 94	Agribusiness & Economics West Texas State Universi
0492	Lisqst Alı Khan Seed Analyst	Federal Seed Certification Deptt.	Aug 92 Aug 94	Horticulture Mississippi State Univers
0492	Mansoor Ahmed Bajwa Agriculture Officer	Information & Publicity Cell,	Aug 92 Aug 94	Plant Pathology Alabama Agricultural & Me
0492	Magsood Ahmad Khan Agriculture Officer	Vegetable Seed Farm	Aug 92 Aug 94	Agriculatural Engineering North Carolina Agri, & Te
0492	Magsood Hassan Qureshi Agriculture Officer	Khurdar Farm	Sep 92 Sep 94	Soil Science Oregon State University
0492	Mazhar ul Haq instructor	Agriculture Training Institute	Aug 92 Aug 94	Soil Science lows State University, Am
0492	Mian Inayatullah Statistical Investigator	Office of The A.S.O.Dargai Malakand	Aug 92 Aug 94	Economics Virginia State University
0492	Muhammed Arif Iqbal Assistant Biologist	Fish Hatchery	Sep 92 Sep 94	MA program in Aquaculturs Auburn University, Auburn
0492	Muhammad Asif Khan Assistant Research Office.	(ARO) Pest Investigation Lab.	Aug 92 Aug 94	Agriculture Extension and North Carolina Agricultur
0492	Muhammad Aslam Khan Assistant Agric, Engineer	Agri. Engg. & Water Management	Aug 92 Aug 94	Agriculture Engineering North Dakota State Univer

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Muhammad Faheem Malik Agriculture Officer	Plant Protection Cell	Aug 92 Aug 94	Plant Protection New Mexico State Universi
0492	Muhammad Imitiaz Malik Joint Director.Reg. Mgr.	A.D.B.P.	Jan 93 Jan 96	Agriculture Finance Ohio State University
0492	Muhammad Amin Demonstrator	Balochistan Agriculture College	Aug 92 Aug 94	ngriculture Entomology Floride A&M University
0492	Muserat Ali Pathan Assistant Research Offer,	Poultry Production & Research	Aug 92 Aug 94	Poultry Nutrition Tuskegee Univiesity
0492	Mustajab Ahmed Khan Asst, Reseach Officer	Agriculture Research Institute	Aug 92 Aug 94	Soil Science/Soil Fertili Alabama Agriculture & Mec
0492	Muzammil Iqbal Lecturer	University of Agriculture	Jan 93 Jan 95	Veterinary Science Ohio State University, Co
0492	Roshan Mazhar Assistant Director Fisher	Direct. General, Livestock, & Fisherie	Aug 92 Aug 94	Fisheries Development & M University of Maind, Oron
0492	Rukhsana Asghar Assistant Director	Fisheries Department	Aug 92 Aug 94	Marine Brology Missiesippi State Univers
0492	Sami-Ur- Rehman Assistant Research Offer,	Entomology Section A.R.I	Aug 92 Aug 94	Agriculture Entomology University of Florida
0492	Shafiq Mohammad Income Tax Officer	Cornparves Circle -01	Aug 92 Aug 94	Agriculture Economics and North Carolina Agricultur
0492	Sher Muhammad Baloch Assistant Engineer	Agriculture Enginneering	Aug 92 Aug 94	MS in Agriculture Enginee University of Idaho
0492	Syed Fazan Haider Lecturer	University of Agriculture	Aug 92 Aug 94	Computer Science University of Maryland, E
0492	Syed Imran Ahmad Subject Matter Specialist	Engineer - BAE & Adaptive Research	Sep 92 Sep 94	Irrigation Engineering Oregon State University,
0492	Syed Mujahid Hussain Statistical Officer	Federal Bureau of statistics	Aug 92 Mar 93	Sampling and Statistical U.S. Bureau of the Census
0492	Tahir Rashid Lecturer	Balochistan Agriculture College	Aug 92 Aug 94	Entomology University of Arkansas
0492	Tayyab Rehil Lecturer	College of Veterinary Sciences	Sep 92 Sep 94	MS in Animal Physiology University of Minnesota

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Zafar Iqbal Lecturer	University of Agriculture	Jan 93 Dec 93	Veterinary Pathobolology Ohio State University
0496	Aamir Omeir Marketing Planner	Glavo Laboratories (Pak) Ltd	Aug 92 Aug 93	Public Health Tulane Uni of Louisiana
0496	Azra Hashmi Diarrhoea Trg Unit	Childrens Hospital, Pakistan	Sep 92 Sep 93	Public Health Harvard University
0496	Farrukh Saleem Khokhar Deputy Medical Director	Jelil Hosptiel	Sep 92 Sep 93	Public Health Boeton University
0496	Insam UI Haq Instructor	Agha Khan University, P.O Box 3500	Sep 92 Sep 93	Public Health Harvard SchL,Public Healt
0496	Minhaj Ahmed Qidwei Instructor, Agha Khan	Univ. Deptt. of Community Health	Aug 92 Aug 93	Public Health U of Oklahoma,Oklahoma
0496	Mohammad Akbar Khan Medical Officer	Roider Shah Children's Hospital Pvt	Aug 92 Aug 93	MPH Public Health New Orleans, Tulane Unive
0496	Mohammad Ashraf Bhurgari Rogietrar	Linquat Medical College Hospital	Sep 92 Sep 93	Public Health U of Alabama Birmingham
0496	Mohammad Iqbal Afridi Deputy Medical Supdt.,	Lady Reading	Aug 92 Aug 93	Public Health U.N.Carolina/Reliegh
0496	Naveeda Anjum Khawaja Assistant Project Officer	UNICEF	Aug 92 Aug 93	Public Health/Nutrition Emory University
0496	Ruhidlah Jan Medical Officer	Civil Dispensary No. 1	Aug 92 Aug 93	Public Health Tulane University
0496	Salma Alam Khuwaja Family Physician	NIL	Jul 92 Jun 93	Public Health Johns Hopkins University
0496	Shahid Hasnain Medical Officer	łmam Clinic, Block I	Sep 92 Sep 93	Public Health U of Alabama Birmingham
0496	Syed Taqi Azam Family Physician	Hamida Medicare, Khokhrapar No. 4	Aug 92 Aug 93	Public Health/Maternal Tulane Uni of Louisi
0497	Abdur Rashid Sub Divisional Education	Directorate of Primary Education	Sep 92 Sep 94	Education Management U. of Massachusetta
)497	Fatimah Ihean Program Associate	Primary Education Development Prgm	Sep 92 Aug 94	Education Development U. of Massachusetts

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0497	Fazli Manan Deputy Director	Directorate of Primary Education	Sep 92 Sep 94	Edu Mgmt/Administration U. of Massachusetts
0497	Pamela Sequeria Programme Associate	Primary Education Development Prgm	Sep 92 Sep 94	Education U. of Massachusetta
0497	Pervaiz Mehmond S.S.T. (Science)	Computer Centre	Aug 92 Aug 94	Management Info System American University
0497	Saba Masud Rizvi Computer Operator	Directorate of Primary Education	Sep 92 Sep 94	Ed. Managment & Info, Sys U. of Massachusetts
0497	Saceda Yasmin Baloch Training & Evaluation Off	ADB Girls Primary Educ. Dev Project	Aug 92 Jun 94	M.S. in Education Ohio University
0497	Shahida Aziz Secondary School Teacher	Government Girls High School	Aug 92 Jun 94	Educ. Planning & Research Ohio University
0497	Shirley Franklin Program Administrator	Primary Education Development Prgm	Aug 92 Aug 94	Business Management Univ. of Central Arkansas
0497	Sultana Baloch Principal	Government Elementary College	Aug 92 Jun 94	M.S. in Education Onio University
0497	Uzma Anzar Program Associate	Primary Education Development Prgm	Aug 92 Aug 94	Business Admiristration American University
MOE	Hukam Khan Manager	Youth Investment Promotion Society	Aug 92 Aug 94	Business Administration Clark Atlanta University
MOE	inamuliah student	N/A	Sep 92 Aug 96	Agriculture Entomology U. of CA. Riverside
MOE	Khalil Ahmed Khan Associate Professor	Department of Mechanical Engg.	Sep 92 Aug 96	Mechanical Design/Vihratn U of Maryland ❷ Coleg Par
MOE	Regiez Khan Instructor in Commerce	Instructor In Commerce Govt College	Aug 92 Aug 94	Business Administration Clark University
MOE	Shakeel A Gureshi Assistant Professor	National College of Arts.	Aug 92 Aug 96	Architecture (Urban Settl Virginia State University
MOST	Muhammad Altaf Junior Engineer	WAPDA	Aug 92 Aug 94	Civil Engineering U of Anzone
MOST	Muhammed Yousef Research Engineer	R&D Department Carrier Telephone	Aug 92 Aug 96	Eng. Electrical Eng. Washington University

Pro <del>je</del> ct No.	Name and Position	Employer	Dates	Program Title & Institute
MOST	Rizwan Mahmood Gul Self-employed		Sep 92 Sep 94	Materials Science Massachusetts Inst, Tech
MOST	Syeda Ghazela Metloob Scientific Officer	SUPARCO	Sep 92 Aug 94	Electrical Engineering George Washington Univ

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0467	Abdul Jabbar Uppal Superintending Engineer	Mech. Circle Irrig. & Power Dept.	Aug 92 Aug 92	Remote Sensing American Water Foundation
0467	Abdul Qayum Khan Superintending Engineer (	Office of the Chief Engineer	Sep 92 Oct 92	Maintenance of Pumping Sy Utah State University
0467	Abdul Jamil Superintending Engineer C	Office of CEA/CFFC	Sep 92 Oct 92	Drainage and Salinity Colorado State University
0467	Abdul Qahir Executive Engineer	Irrigation & Power Department	Jul 92 Aug 92	Equip Maint/Mpt/Mainsaver J. B. Systema, Inc
0467	Abdur Raziq Khan Additional Chief Secretar	Planning & Development Department	Jul 92 Jul 92	Water Log'n and Salinity Colorado State University
0467	Akhter Ali Ismeili Chief Engineer	Water Sector Investment Ping Cell	Aug 92 Aug 92	Remote Sensing Seminar American Water Foundation
0467	Allah Warayo Channa Executive Engineer	Nara Jamrao Remodelling Field Div.	Sep 92 Oct 92	Drainage & Salinity Contr Colorado State University
0467	Allah Wasayo Maines Deputy Director	Orainage Reclamation	Oct 92 Dec 92	Irrig Mgt. Res. Methodigy Colorado State University
0467	Amir Heider Chief Engineer	Irrigation Department	Sep 92 Oct 92	Drainage & Salinity Contr Colorado State University
0467	Ashfaq Hussain Shah Asstt. Executive Engineer	Irrigation & Power Deptt	Sep 92 Oct 92	Maint.of Pumping Componen Utah State University,Sal
0467	Asif Ali Khan Provincial Coordinator	I.S.R.P-II	Nov 92 Dec 92	Planning Policy & Stratg Utah Stata University
0467	Aurang Zeb Cheema Executive Engineer	Central Stores Division	Sep 92 Oct 92	Drainage & Salinity Contr Colorado State University
0467	Bashir Ahmad Joint Secretary (Water)	Federal Coordinator CWMP	Nov 92 Dec 92	Policy, Planning & Strate Utah State University
0467	Ch. Abdul Majid Superintending Engineer	Irrigation & Power Department	Sep 92 Oct 92	Drainage & Salinity Contr Colorado State University
0467	Faizul Hasan Usmani Federal Coordinator ISM P	Ministry of Water and Power	Nov 92 Dec 92	Irrigation System Rehabil Utah State University
0467	Faroog Mohammad Ashrafi Junior Research Officer	Soil Mechanics & Hydraulics Labs	Dec 92 May 93	Hydraulic Engg & Soila Colorado State University



Project No.	Name and Position	Employer	Dates	Program Title & Institute
0467	Fazal Ahmod Nizamani Aasistant Chief of Sectio	P & D Department	Jul 92 Jul 92	Planning Policies Colorado State University
0467	Fazal Muhammad Kolachi Project Director	SCARP	Sep 92 Oct 92	Maintenance of Pumping Sy Utah State University,Sal
0467	ljaz-Ul-Haq Qureshi Executive Engineer	Irrigation System Rehabilitation Po	Jul 92 Aug 82	Equipment Maintenance/Man J. B. Systems, Inc
0467	Illahi B. Sheikh Chief Engineer (FFC)	Federal Flood Commission	Sep 92 Sep 92	Envirmnt! Factor Arid Zon CEEED, Ohio, Columbus
0467	Khadim Ali Memon Executive Engineer	Irrigation West Division	Sep 92 Oct 92	Drainage & Salinity Contr Colorado State University
0467	Kharimulah Khan Executive Engineer	Office of the Provincial	Sep 92 Oct 92	Drainage & Salinity Contr Colorado State University
0467	Mahmood Asghar Computer Programmer	Off. of Chief Engg Advsr/Fed Flood	Jul 92 Jul 92	Applied Micro-Computer Colorado State University
0467	Mian Muhammad Javaid Executiva Engineer	Moghal Pura Irrigation	Aug 92 Oct 92	Fabrication of Gates & Ge Harza Engg. Company
0467	Mohammad Amin Secretary	Irrigation & Power Department	Jul 92 Jul 92	Planning for Irrigation Coloradu State University
0467	Mohammad Naeem Assistant Engineer	Pehure High Level Canal Project	Jan 93 Feb 93	Applied Micro-Computer Uteh State University
0467	Muhammad H. Nashad Choudhry Executive Engineer	Bhalwal Irrigation Workshop	Aug 92 Oct 92	Fabrication of Gates & Ge Harza Engg. Company
0467	Muhammad Iqbal Qazi Deputy Director	P&I(N), WAPDA	Oct 92 Dec 92	Irrig. Mgt. Res. Metholgy Colorado State University
0467	Muharrimad Munir Chaudhry Chief Engineer (P&I)	WAPDA	Nov 92 Dec 92	Policy,Plng Stratg. Irrig Utah State University
0467	Muhammad Ubaidullah Rundhawa Executive Engineer, ISR P	Irrigation & Power Department	Jul 92 Aug 92	Irrigation Project Mgnt Colorado State University
0467	Muhammad Younis Ansari Executive Engineer	Investigation Cell, Co-Ord. Zone	Jul 92 Aug 92	Equip. Maint./Mgt/Mainevr J. B. Systems, Inc
0467	Muhammad Akbar Executive Engineer	Government of The Punjab	Sep 92 Oct 92	Drainage & Salinity Contr Colorado State University

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0467	Muhammad Yahya Research Officer	Agronomy/Agriculture & Land Use	Nov 92 Jan 93	Biotic Reclamation Soils Consortium for EEE Devel
0467	Nawab Khan Khattak Deputy Project Director	DIPHE	Sep 92 Oct 92	Maint, of Pumping Sys Com Utah State University,Sal
0467	Noor Ahmed Sheikh Superintending Engineer	Mechanical Circle in Sindh	Sep 92 Oct 92	Maint, of Pumping Compone Utah State University,Sal
0467	Sadiq Ali Executive Engineer	Irrigation & Pewer Department	Aug 92 Aug 92	Remote Sensing American Water Foundation
0467	Shafi Ahmad Jam Executive Engineer	Panjnad Headworks Division	Jul 92 Aug 92	Irrigation Project Mgnt Colorado Stata University
0467	Syed Gulab Shah Executive Engineer	Irrigation & Power Department	Sep 92 Sep 92	Drainage & Salinity Cont Colorado State University
0467	Tahir Ahmad Malik Principal	Punyab Engineering Academy	Aug 94 Sep 92	Trg for Trainers Irrig Mg Colorado State University
0467	Zaheer Ahmad Piracha Junior Engineer (Agri)	Mona Reclamation Experimental Proj.	Jul 92 Jan 93	Tube Well Rehabilistion Colorado State University
0469	A. Rezzeq Rukhenuddin Director General	Nat'l Inst of Population Studies	Aug 92 Aug 92	4เกิ Asian & Pacific Pop Econoriec & Social Commish
0469	Abdul Hakim Babar Instructor	Population Welfere Training Inst.	Sep 92 Sep 92	Advance Trng of Trainers Asian Center for Populati
0469	Attab Jehan Medical/Co-Ordinating Off	Red Crescent Community Health Compx	Dec 92 Dec 92	Family Planning BKKBN,Jakarta,Indonesia
0469	Ali Mohammad Baloch Distt, Population Welfare	District Population Welfare Office	Dec 92 Dec 92	Family Ping, Prgm. Mgmt. BKKBN, Jekarta, Indonesia
0469	Ances-Ur- Rehman Field Officer NGO-CC	Ministry of Population Welfare	Sep 92 Oct 92	Family Ping Mgmton Suprvn Western Consortium for Pu
0469	Aurang Zeb Khan District Population Welfa	District Population Welfare Office	Dec 92 Dec 92	Family Ping. BKKBM, Jakerta,Indonesia
0469	Fazila Aliani Chairperson,	Anjuman Khawateen Baluchistan,	Aug 92 Aug 92	4th Asian & Pacific Confa ESCAP
0469	Ghulam Rabbani Fraputy Director	Ministry of Population Welfare	Sep 92 Oct 92	Family Ping Prgm Mgmt Western Consortium for pu



Project No.	Name and Position	Employer	Dates	Program Title & Institute
0469	lqbal Hassan Makhdoomi Director (NGO's)	Ministry of Population Welfare	Dec 92 Dec 92	Family Planning Program BKKBN, Jakarta,Indonesia
0469	Muhammad ikram Ui Haq Deputy Secretary Admin-I	Ministry of Population Welfare	Sep 92 Oct 92	Proj. Mgt. & Evln. Prgm U.S. Dept / Agriculture
0469	Muhammed Shafiq Ahmed Director	Ministry of Population Welfare	Sep 92 Oct 92	Family Ping Supervan Mgmt Watrn Consortum Pub Healt
0469	Noor Badahah Khattak Distt, Population Welfare	Population Welfare Department	Dec 92 Dec 92	Family Ptanning BKBN,Jakarta,Indonesia
0469	Oudsia Ilias Deputy Director	Ministry of Population Welfare	Dec 92 Dec 92	Family Ping. BKKBN,Jekerta,Indonesia
0469	S. Najmus Saqib Deputy Secretary	M/O Population Welfare	Aug 92 Aug 92	4th A & P Population Conf Economic & Social Commish
0469	Shakila Akhtar Zaidi Senior Instructor	Population Welfare Training Inst.	Sep 92 Oct 92	Advanced Trng, for Family Western Consortium for pu
0469	Sher Mohammad Achakzai Distt. Population Welfare	District Population Welfare Office	Dec 92 Dec 92	Family Ping, Prgm, Mgmt, BKKBN, Jakarta, Indonesia
0469	Syed Muzaffar Ali Shah Population Welfare Depart	Ministry of Welfare	Sep 92 Oct 92	Ping Prom Mgmt & Supervis Western Consortium for Pu
0469	Zarr Muhammad Abbassi Dy Dist Popltn Wifr Offcr	Population Welfare Offica	Sep 92 Nov 92	Project Mgt & Supervision U of Connecticut, Hartfor
0471	Akram Khan Director General Agricult	Govt. of NWFP	Aug 92 Aug 92	Managing Rural Developmen AIT
0471	Haq Dad Khan Deputy Director Planning	Food Agric, Livestock & Co	Aug 92 Aug 92	Managing Rural Developmen AIT
0471	Khalid Masood Chief FATA	Planning & Development Department	Aug 92 Aug 92	Managing Rural Davlpment AIT
0471	Naveed Akiam Cheema Director General	Local Government & R.D	Aug 92 Aug 92	Managing Rural Devipment AIT
0472	Abdul Majid Mirza Assistant Entomologist	District Health Officer	Aug 92 Sep 92	Mosquite Control Course U. of South Carolina
0472	Abdul Rahim Khan Assistant Entomologist	District Health Officer	Sep 92 Sep 92	Observational Study Visit AIHD/Bangkok

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0472	Abdul Rehman Khan Director General Health S	Government of Balochistan	Aug 92 Aug 92	Mal≈is Study Tour
0472	Abdus Jamil Deputy Director Health	Health Directorate	Sep 92 Sep 92	Epidemiology & Brostate, AIHD
0472	Adil Hamid District Health Officer	CDC, Govt of Azad Kashmir	Sep 92 Sep 92	Epidemiology & Bioetats. AIHD/Theland
0472	Ahmad Saced Awan Assistant Entomologist	Malaria Control	Sep 92 Sep 92	Observational Study Visit AIHD/Bangkok
0472	Ahmad Pervaiz Entomologist	Government of The Punjab, Dir Gen.	Aug 92 Sep 92	Mosquito Control Course U. of South Carolina
0472	Ali Nawaz Choudhri Professor Medicine/Medica	Dow Medical College & Civil Hosp.	Aug 9? Aug 92	Malaria Study Tour
0472	Amjad Yasin Deptuy Medical Superinden	Federal Government Services	Sep 92 Sep 92	Epidemiology and Biostat AHD/Thailand
0472	Anwar Ali Chaudhry Communicable Disease Cont		Sep 92 Sep 92	Observational Study Tour AIHD
0472	Asmetuliah Non-Medical Evaluator	Malaria Control Programme	Sep 91 Sep 92	Observational Study Visit AIHD/Bangkok
0472	Atta Mohammad Mangi Director Central Health E	Ministry of Health	Aug 92 Sep 92	Mosquito Control Course U. of Scuth Cerolina
0472	Azam Khan Medical Superintendent	District Headquarter Hospital	Sep 92 Sep 92	Epiderniology & Biostats, AIHD/Thailand
0472	Aziz Ahmed Non Medical Evaluator	Malaria Control Programme	Sep 92 Sep 92	Observational Study Visit AIHD/Bangkok
0472	Bashir Hussain KaNoon Medical Superintendent	District Headquarter Hospital	Aug 92 Sep 92	Mosquito Control Course U of South Carolina
0472	Ferkhanda Mumtaz Chief Medical Officer	Pakistan Security Printing Corp.	Aug 92 Aug 92	Malaria Study Tour
0472	Ghulam Nabi Shamsher Malaris Superintendent	Malaria Control Program	Sep 92 Sep 92	Observational Study Tour AIHD/Bangkok
0472	Ghulam Rasul Sheikh Director Sindh Malaria Co	Government of Sindh, Health Deptt.	Aug 92 Aug 92	Malaria Study Tour

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0472	Hafiz Mohd, Mahmud Akhter Assistant Entomolgist	Malaria Control Programme	Aug 92 Sep 92	Mosquito Control Course U of South Carolina
0472	Javed Ahmad Baloch Health Officer	Quette Municipal Corporation	Sep 92 Sep 92	Observational Study Visit AIHD/Bangkok
0472	Khurshid Ahmad Khan Director Health Services		Aug 92 Aug 92	Malaria Study Tour
0472	Khurshid Ali Nasir Entomologist (Urban Malar	Health Directorate	Aug 92 Sep 92	Control of Malaria U of South Carolina
0472	M. Noor Alam Statistical Officer	Directorate of Malaria Control	Sep 92 Sep 92	Epidemiology & Biostats. AIHD/Thailand
0472	Mahmood Sultan Paracha Epidemiologist	Malaria Control Program	Sep 92 Sep 92	Epidemiology & Biostatics AIHD/Theiland
0472	Mian Wahab Gul Assistant Entomologist	Malaria Control	Sep 92 Sep 92	Observational Study Visit AJHD/Bangkok
0472	Mohammad Hashim Khan Malaria Superintendant	Health Directorate, NWFP	Sep 92 Sep 92	Epidemiology and Biostat AIHD/Thailand
0472	Mohammad Saleem Sheikh Assistant Entomologist		Sep 92 Sep 92	Observational Study Tour AIHD/Bangkok
0472	Mohammad Sharif Shaikh Medical Superintendent	Talika Hospital Ratodero	Sep 92 Sep 92	Epidemology & Biostatisti AJHD/Thailand
0472	Mohammad Khair Malaria Superintendent	Malaria Control Program	Sep 92 Sep 92	Observational Study Vrsit AIHD/Bargkok
0472	Mohammad Sadiq Director Health Services	Guiranwala Division, Near	Sep 92 Sep 92	Epidemiology & Biostets. AIHD/Thailand
0472	Muhammad Jamil Akhtar Principal	Rawalpindi Medical College	Aug 92 Aug 92	Malaria Study Tour
0472	Muhammad Javed Malik Additional Secretary	Health Department	Aug 92 Aup 92	Malaria Study Tour
0472	Muhammad Yaqoob Jaffar Director	Health Services (BHS) Punjab	Sep 92 Sep 92	Epidemiology and Biostat AIHD/Thailand
0472	Muhammad Hussain Provincial Chief	Malaria Control Programma	Aug 92 Sep 92	Mosquito Control Course U of South Caroline

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0472	Nadir Khan Director	Health Services. NWFP	Aug 92 Aug 92	Malaria Study Tour
0472	Nazir Ahrmad Shaikh Chief Statistical Officer	Health Division, Room 103, Block-S	Sep 92 Sep 92	Epidemiology & Biostata, AIHD/Theiland
0472	Nazir A'smed Assistant Entomologist	District Health Quarter	Sep 92 Sep 92	Observational Study Tour AIHD/Bangkok
0472	Qibad Muhammad Malaria Superintendent	Office of District Health Officer	Aug 92 Sep 92	Mosquito Control Course U of South Carolina
0472	Rana Muhammad Saleem Assistant Eromologist	Office of District Health officer	Aug 92 Sep 92	Mosquito Control Course U. of South Carolina
0472	Syed Asghar Ali Shah Director Health Services	Health Services (CDC)	Aug 92 Sep 92	Mosquito Control Course U of South Carolina
0472	Syed Jarrar Haider Additional Medical Superi	Mayo Hospital	Sep 92 Sep 92	Epidemiology & Bioetets. AIHD/Thailand
0472	Zefar Ahmad CDC Officer	Health Services	Sep 92 Sep 92	Observational Study Visit AIHD/Bangkok
0474	Abdul Qadir Naveed Maneger Import Sales	Maersk Line Agency (Pvt) Ltd.	Jul 92 Aug 92	Marketing Boston University
0474	Abdul Saeed Khan Regional Manager	Aviona Pvt Ltd. GSA British A/Ways	Oct 92 Oct 92	Int'l Marketing Mgmt, Asian Inst. of Technology
0474	Amenah Raheel Director	Ace Weavers (Pvt) Ltd.	Oct 92 Oct 92	Int'i Marketing Mgmt, Asian Institute of Tech.
0474	Amjad Ahmed Kazi Merketing Engineer	Azhar Importa	Oct 92 Oct 92	Int'l Marketing Mgmt. Asian Inst. of Technology
0474	Donald Gladwin Jacob Accountant	Karachi Adventist Hospital	Jrd 92 Lac 92	Health and Hospital Mgmt U. of South Florida/Tampa
0474	Imitiaz Ahmed Production Officer	Glaxo Laboratories	Sep 92 Oct 92	Busi, Mgmt & Admin, MississippiConsortium
0474	Javid Niaz Senior Vice President	Eastern Federal Union Insurance Co.	Oct 92 Oct 92	Int'l Marketing Mgmt. Asian Inst. of Technology
0474	Kahkashan Sayied Client Service Executive	Lever Brothers (Pvt) Ltd.	Jul 92 Aug 92	Marketing Systems Int'l Marketing Institute

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0474	Khalid Mehmood Soomro Director,	Board of Revenue (Ping & Admin)	Aug 92 Sep 92	Advance Menagement U of Pittsburgh/IMDI
0474	Motiur Rationan Training Manager	Lever Brothers Pak Ltd.	Jul 92 Sep 92	MCD, TOT n MT MTDI, W/DC
0474	Muhammad Ashraf Nasir Secretary (Implementation	Planning & Development Department	Jul 92 Aug 92	Mgmt of Govt.Organization USDA/OICD
0474	Muhammad Jamil Section Officer,	Economic Affairs Division,	Aug 92 Dec 92	Prgm for Intl Managers University of Illinois
0474	Muhammad Murtaza Personnel Manager	Pakistan Cables Ltd.	Oct 92 Dec 92	Personnel Management U of Pittsburgh
0474	Muhammad Yousaf Physician	District Head Quarter Hospital	Jul 92 Aug 92	Ultrasonography Thomas Jefferson Univ.
0474	Nayyer Saleem Manager (Imports)	Mehran Foam Incustries (Pvt) Ltd.	Oct 92 Oct 92	int'i Marketing Mgmt, AIT/Bangkok
0474	Qazi Mohammad Yusuf Additional Commissioner	Commissioner Afghan Refugees NWFP	Aug 92 Sep 92	Advance Management UPITTS/IMDI
0474	Razia Zuberi Director	National Train, Bureau, Manpwr, Div	Oct 92 Dec 92	HR/Personnel Mgmt U. of Pittaburgh
0474	Saima Rauf Teacher, Graphic Designer	Central Institute of Arts & Crafts	Jul 92 Sep 92	Graphic Design U of Maryland Eastn Shore
0474	Siddig Akbar Minhas Under Secretary	SGA & I Dept, Punjab,	Aug 92 Sep 92	Advanced Management U, of Pittsburgh/IMDI
0474	Syed Ainul Hadi Technical Manager,	Pakistan Oxygen Ltd,	Aug 92 Sep 92	Business Management North Carolina A&T Univ.,
0474	Syed M Mustafain Kazmi Deputy Director Training	Comprehensive Training Academy	Jul 92 Dec 92	Intl Management USDA/Graduate School, DC
0474	Weger Ahmed Shaikh Training Coordinator	Jeffer Brothers Pvt. Ltd.	Sep 92 Oct 92	Marketing U. of Houston
0478	Gul Najam Jamy Deputy Chief (Buildings)	ENERCON	Nov 92 Dec 92	Energy Efficiency in Bldg USA Study tour
0481	Asif Jah Forest Manager	Pakistan Forest Institute	Sep 92 Oct 92	Forest Administartion University of Michigan

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0481	Ch. Muhammad Saleem Sulehria Principal	Punjeb Forest School	Sep 92 Oct 92	Advanced Training of Trns USDA/Office of Int'l Coop
0481	Imtiaz Ahmed Statistical Officer	Forestry Planning & Development Prj	Jul 92 Aug 92	Microcomputer Application USDA/Office of Int*I Coop
0481	Ishtiaq Ahmad Qazi Chief Conservator of Fore	Farm Forestry Project	Sep 92 Oct 92	Forest Administration University of Michigan
0481	Khalid M Siddiqui Director General	Pakistan Forest Institute	Sep 92 Oct 92	Int'l Popiar Commission Popiar Commission, Zarago
0481	Mohammad Iqbal Swati Divisional Forest Officer	Co-oprative Forest Department	Aug 92 Oct 92	Forestry Management American Cultural Exchang
0481	Nasrullah Khan Aziz Deputy Inspector General	Foresta	Sep 92 Oct 92	Management & Integrated USDA/Office of Int'l Coop
0481	Qazi Abdul Ali Divisional Forest Officer	Baluchistan Forest Department	Jul 92 Aug 92	Farming Sys. Approach To USDA/OICD
0481	Zahid Javid Senior Research Officer	c/o Forestry P&D Project	Sep 92 Oct 92	19th Session of the Int'l Poplar Commission, Zarago
0485	Adnan Bashir Khan Chief	Special Development Unit	Aug 92 Aug 92	Managing Rural Developmen ALT
0485	Azaz ur Rehman Project Director	Gadoon Amazai Area Development	Aug 92 Aug 92	Managing Rural Developmen ALT
0485	Arjumend Khan Director Local Government	Directorate of LG&RD Department	Aug 92 Aug 92	Managing Rural Developmen AIT
0485	Baz Muhammad Khattak General Manager	Government Transport Services	Aug 92 Aug 92	Managing Rural Developmen AIT, Bangkok
0485	Ghulam Dastgir Akhtar Additional Secretary	Finance Department	Aug 92 Aug 92	Managing Rural Developmen AIT, Bangkok
0485	Inayatulah Khan Research Officer	Special Development Unit	Oct 92 Nov 92	Managing Rural Dev. Prgm AIT
0485	Javed Iqbai Sub Coordinator/Research	Special Area Development Cell	Aug 92 Aug 92	Managing Rural Developmet AIT, Bangkok
0485	Shah Sahib Chief of Section (Educati	Planning & Development Department	Aug 92 Aug 82	Managing Rural Developmet AIT

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0485	Teriq Amir Zonal Engineer	Gadoon Amazai Area Development	Aug 92 Aug 92	Managing Rural Developmen AIT
0489	Muhammad Kamal Sheikh Scientific Officer	MART Project, PARC	Jul 92 Jul 92	Training of Trainers Colorado State University
0491	Fida Hussain Rationing Controller-IV	Bombay Life Building Talpur Road	Sep 92 Oct 92	Bulk Grain Storage Manage Kansas State University
0492	Abdul Rauf Qadri Assistant Director (Stati	Crop Reporting Service Punjeb, 0/0	Sep 92 Oct 92	Basic Agricultural Survey USDA/Office of Int'l Deve
0492	Afifa Umair Seif employad	House No. 4	Sep 92 Nov 92	Tailor-Made Program in Nu Northern Illinois Univers
0492	Amir Ahmad Rashid Statistical Officer	Federal Bureau of Statistics	Sep 92 Oct 92	Basic Agricultural Survey Office of International
0492	Antoinette Menezes Confidential Secretary	S K & F of Pakistan Ltd.	Aug 92 Jan 93	Food Nutrition Northern Illinois Univers
0492	Arif Mustafa Kazi Managing Director	Qazi Sons	Nov 92 Nov 92	Packaging of Food and Agr Colorado State Univiresity
0492	Bashir Ahmad Professor & Chairman	University of Agriculture	Aug 92 Oct 92	Small Farmer Gradit Polic USDA/Office of Int'l Coop
0492	Ch. Rashid Ahmed Senior Project Manager	Niszi House, Housing Society Leish	Oct 92 Nov 92	Grain Grading & Inap Sys. Kansas State University
0492	Farrukh Aleem Siddiqui Key Punch Operator	Agriculture Data Collection Deptt	Oct 92 Jul 93	Computer Applications U.S. Bureau of Census
0492	Fayaz Ahrned Surhio Range Forest Officer	c/o Divisional Forest Officer	Sep 92 Dec 92	Social Forestry CEEED Group, Columbus, OH
0492	Ghulam Sajjad Assist, Agri, Engineer	Agri. Mech. Research Institute	Oct 92 Jul 93	Computer Applications U.S. Bureau of Census
0492	Gul Noor Khan Assistant Stats Officer	Agriculture Statistics Wing	Jan 93 Mar 93	Design of Collection & Pr US Bureau of Census
0492	Guizar Ahmed Purchasa Inspector	PASSCO	Oct 92 Nov 92	Bulk Grain Storage Manags Kansas State University
0492	Haji Hassan Khan Assistant Director Food		Oct 92 Nov 92	Grain Grading & Inspectio Kanoas State University

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Humayun Mazhar Sheikh Section Officer-V	Food Department, House No. 4	Oct 92 Nov 92	Grain Grading & Inspec Kaness State University
0492	Iqbal Ahmed Deputy Director	Livestock and Dairy Development	Sep 92 Oct 92	Dairy Marketing CEEED Group
0492	Irshad Ali Jessar Range Forest Officer	Divisional Forest Office	Sep 92 Dec 92	Social Forestry CEEED Group
0492	Irahad Ali Unar Deputy Director Food		Sep 92 Oct 92	Ruik Grain Storage Manage Kamsas Stats University
0492	Javed Iqbal Hashmi Deputy Project Manager	PASSCO	Sep 92 Oct 92	Buik Grain Storage Manage Kansas State University
0492	Khushi Mohammad Deputy General Manager	PASSCO	Oct 92 Nov 92	Grain Grading and Inspect Kanses State University,
0492	M. Azam Mushtaq Lehvi Assistant Director	Food Mills	Oct 92 Nov 92	Grain Grading & Inspec. Kansas State University
0492	Manzoor Hussain Food Tehenologist	Directorate of Food	Oct 92 Nov 92	Grain Grading & Insp. Sys Kansas State University
0492	Masoom Shah Bukhari Deputy Director Food	Food Rationing Balochistan	Sep 92 Oct 92	Bulk Grain Storage Managa Kansas State University
0492	Mazhar Ali Abbasi Deputy General Manager	Zonal Incharge PASSCO	Oct 92 Nov 92	Grain Grading & Inspectio Kansas State University
0492	Mohammad Aslam Qureshi Asat, Statistical Officer	Directorate General of Agriculture	Jan 93 Mar 93	Design of Collection & Pr US Bureau of Census
0492	Mohammad Bashir Khan Section Officer	Ministry of Food & Agriculture	Jul 92 Jul 92	Management Skills for Eco Colorado State University
0492	Mohammad Afral Research & Develop,Managr	Dow Chemical Pacific Ltd.	Nov 92 Nov 92	Industrial Marketing Mana Penin State University, US
0492	Muhammad Akbar Malik Superintending Engineer	PASSCO Ltd	Sep 92 Oct 92	Bufk Green Storage Engins Kansas State University
0492	Muhammad Ashraf Chaudhry Scientific Officer	Nuclear Institute for Food	Aug 92 Aug 93	12 months program in Rese Texas A&M University, Foo
0492	Muhammad Bashir Kausar Associata Professor	Dept of Co-Operation & Credit	Sep 92 Oct 92	Int'l Cooperative Devep, University of Wisconsin's



Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Muhammad Imtiaz Tajwar Deputy Secretary	Government of Punjab	Sep 92 Oct 92	Bulk Grain Storage Manage Kansas State University
0492	Muhammad Paryal Channa Senior Project Manager	PASSCO	Oct 92 Nov 92	Grain Grading and Inspect Karisas State University,
0492	Muhammad Qadeer Akram Storage Officer	O/O District Food Controller	Sep 92 Oct 92	Bulk Grain Storage Engine Kansas State University
0492	Muhammad Zaman Khan Professor & Chairman	University of Agriculture	Aug 92 Aug 93	Veterinary Pathology University of Illinois at
0492	Munib Khan Village & P.O. Kundi	Vie Ghazi Teshil	Sep 92 Oct 92	Crep Production MCID
0492	Mushtaq Hussain Bukhari Assistant Engineer	PASSCO silos Chichawatni	Sep 92 Oct 92	Bulk Grain Storage Engine Kansas State University
0492	Nadir Kamal Osman CEO	Modern Food Industries (Pvt) Ltd.	Sep 92 Oct 92	Pasnut Processing CEEED Group
0492	Nasrullah Manghi Assistant Director (Food)	Government of Pakistan	Oct 92 Nov 92	Grøin Grading & Inspec Sy Kansas State University
0492	Nek Muhammad Javed Deputy Director	A.D.B.P.	Aug 92 Oct 92	Small Farmer Credit Pol., USDA/Office of Int'l Coop
0492	Nighat Bashir Senior Scientific Officer	Nuclear Institute for Agriculture	Aug 92 Aug 93	Research Program University of Kentucky, L
0492	Omar Hayat Senior Project Manager	Zonel Head, 337-338/B	Sep 92 Oct 92	Bulk Grain Storage Manage Kansas State University
0492	Risz Ahmad Channa Statistical Investigator	Agriculture Monitoring	Sep 92 Oct 92	Agriculture Statistics USDA/Office of Int'l Coop
0492	Rohintan Bolbolan Director	Self-Baluchistan Valleys Engg Ent.	Jul 92 Aug 92	Equipment Maintenance Mng JB Systems, Inc. Los Ange
0492	Saleem Jamali Purchase Inspector	PASSCO (Head Office)	Sep 92 Oct 92	Bulk Grain Storage Manage Kansas State University
0492	Shah Nawaz Khan Deputy Project Manager	OIC PASSCO	Sep 92 Oct 92	Bulk Grain Storage Manage Kansas State University
0492	Shamirn Shafqet Khan Deputy General Manager	Inspection PASSCO, Head Office	Oct 92 Nov 92	Grain Grading & Insp Sys. Kansas State University

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Sikandar Hayet Khan Farmer.		Sep 92 Oct 92	Crop Science Mississippi Consortium In
0492	Syed Yawar Ali Managing Director	Milkpak Limited	Sep 92 Nov 92	Advanced Management Progr Harvard University
0492	Tesleem Mustafa Lecturer, Data Processing	Data Processing Unit	Jan 93 Jul 93	Design of Collection & Pr US Bureau of Census
0492	Zefer Mahmood Khalid Principal Scientific Offr	National Institute for	Nov 92 Nov 93	Visiting Scientist Progra Maryland Biotechnology In
0492	Zafer Iqbal Sub Engineer	PASSCO	Sep 92 Oct 92	Bulk Grain Storage Engine Kansas State University
0492	Zahid Aziz Design Engineer	PASSCO Ltd	Sep 92 Oct 92	Bulk Grain Storage Engine Kansas State University
0492	Zeenatuliah Khan Adivser Cooperation/Joint	Ministry of Food, Agriculture and	Sep 92 Oct 92	Int'l Cooperative Devipmt University of Wisconsin's
0496	Abdul Malik Kasi Professor of Paediatrics	Bolan Medical College	Jul 92 Jul 92	Observational Study Tour Dept of Health, Bengkok
0496	Aftab Afroz Murur Prof. of Obstt & Gynae.	Lisquat Medical College	Jul 92 Jul 92	Observational Study Tour Deptt of Health, Bangkok
0496	Ghulam Haider Memon Deputy Project Director	Sind Services Hospital	Jul 92 Jul 92	Control of Diarrheal Dise Dept of Health, Bangkok
0496	Razie Iqbal Qureshi Processor, Obstetrics & G	Nishter Medical College	Aug 92 Sep 92	Safe Motherhood/Child sur Boston University
0496	Ze sr ligtal Nacem Neonatologiat/Child Speci	Federal Government Services	Aug 92 Sep 92	Health and Family Ping MSH, Boston
0496	Zshida Parveen Gyanecologist	Sind Government Hospital,	Aug 92 Sep 92	Safe Motherhood/Family Pt Boston University
0496	Zeenat Isani Professor of Peodiatrics	Office of Director	Jul 92 Jul 92	Observational Study Tour Dept of Health, Bangkok
0497	Afseri Shah District Education Office	Primary Education	Nov 92 Nov 92	Community Involvent Tour BRAC/AIT
0497	Anis Iqbal Subject Specialist	Education Deptt,	Sep 92 Nov 92	Teacher Training Consortium for Education

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0497	Bushva Tahseen Subject Specialist	Balochistan Textbook Board	Oct 92 Nov 92	Study Tour/Curric DevIpmt
0497	Fauzia Gazalbash Subject Specialist	Govt. College of Elementary Educ.	Oct 92 Nov 92	Study Tour Curric Devipmt
0497	Ghulem Serwar Mengal Deputy Secretary (Dev)		Oct 92 Nov 92	Study Tour/Curric Devipmt
0497	ljaz Ahmed Malik Additional Director	Primary Education	Oct 92 Nov 92	Study Tour/Curric Devipmt
0497	Inamullah Khan Learrang Coordinator	Primary Education	Nov 92 Nov 92	Community Involvement Tour BRAC/AIT
0497	Ismat Ara Khattak Sub-Divisonal Education O	Primary Education	Nov 92 Nov 92	Community Involvment Tour BRAC/AIT
0497	Javed Iqbal Headmaster	Government Special High School	Oct 92 Nov 92	Study Tour/Curric Devipmt
0497	Mahmud Atiq Khan Deputy Director, Primary	Curric.Reform Project, Bureau of	Oct 92 Nov 92	Study Tour Curric/Devipmt
0497	Muhammad Parvaiz Khan District Education Office	Directorate of Primary Education	Nov 92 Nov 92	Community Involvmnt Tour BRAC/AIT
0497	Naseem Akhtar Gilani Principal	Model Girls High School	Oct 92 Nov 92	Study Tour Mgt/Admin
0497	Resool Bakheh Baloch Subject Specialist	Govt. College of Education	Oct 82 Nov 92	Study Tour Curric/Devlpmt
0497	Sanaullah M <i>arri</i> Subject Specialist	Bureau of Curriculum Education	Oct 92 Nov 92	Study Tour/Curric Devipmt
0497	Syod Nascem Kausar Principal	Government Technical Model School	Oct 92 Nov 92	Study Tour Curric/Devipmt
0497	Zakia Yousfi Deputy Directress		Oct 92 Nov 92	Study Tour/Curric Devipmt
0497	Zarrina Nargis Principal	Govt, Girls Model High School	Oct 92 Nov 92	Study Tour/Curric Devipmt
0507	Abdul Rashid Ghani General Manager	House Building Finance Corporation	Nov 92 Nov 92	Hous, Finance Mngt & Mana Centre for Housing Financ

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0507	Abdul Razzak Jaffer Director	Jeffer Brothers (Private Ltd	Nov 92 Nov 92	Hous, Finance Mngt & Mana Centre for Housing Financ
0507	Abdul Habib General Manager	House Building Finance Corporation	Nov 92 Nov 92	Hous, Finance Mingt & Mans Centra for Housing Financ
0507	Kishwar Azim Ikram General Mariager	House Building Finance Corporation	Nov 92 Nov 92	Hous, Finance Mngt & Mana Centre for Housing Financ
0507	M. A Wahid General Manager	House Building Finance Corporation	Nov 92 Nov 92	Hous, Finance Mingt & Mana Centre for Housing Financ
0507	Mahboob Elahi D.G (Housing & Human Sett	Environment & Urban Affairs Div	Jul 92 Aug 92	11 Int'l Trog Prgm Harvard University
0507	Mansoor Ahmed Chief Manager (Accounts)	House Building Finance Corporation	Nov 82 Nov 82	Hous, Finance Mingt & Mana Centre for Housing Financ
0507	Merajuddin Assistant Vice President	1st Interfund Moderabe & Interfund	Nov 92 Nov 92	Hous, Finance Mingt & Mana Centre for Housing Financ
0507	Muhammad Asif Vice President (Credit)	Olympic Estate Housing Finance Co.	Nov 92 Nov 92	Hous. Finance Mngt & Mans Centre for Housing Financ
0507	Navced Kamal Accounts Manager	Anz Grindlays Bank	Nov 92 Nov 92	Hous, Finance Mngt & Mana Centre for Housing Financ
0507	Nisar Abbas Chief Manager (Vigilance)	House Building Finance Corporation	Nov 92 Nov 92	Hors. Finance Mingt & Mana Centra for Housing Financ
0507	Saced-ur- Rahman Chief Executive	Empire Housing Finance Company	Nov 92 Nov 92	Hous, Finance Mngt & Mana Centre for Housing Financ
0507	Shahnaz S Hamid General Manager	House Building Finance Corporation	Aug 92 Aug 92	Training of trainers Centre for H. Finance
0507	Syed Akhlaque Hassan Dy Director	Master Plan Department	Jul 92 Aug 92	11th Intl. Training Prg. Harvard University
0507	Syed Majid Hussain Zaidi Assistant Manager(Trainin	House Building Finance Corporation	Aug 92 Aug 92	Training the trainers Center for H. Fina. 58
0507	Talha Qureshi Manager	First Interfund Modaraba,	Aug 92 Aug 92	Housing Finance Course Center for H. Finance
0507	Talha Qureshi Manager	1st Interfund Moderaba Housing	Nov 92 Nov 92	Hous, Finance Mingt & Mana Centre for Housing Financ

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0507	Ziaullah Siddiqui General Manager (Treasury	House Building Finance Corporation	Nov B2 Nov B2	Hous, Finance Mngt & Mana Centre for Housing Financ
0514	M. Iqbal Junejo Member	Corporate Law Authority	Jul 92 Aug 92	Capitalizing on Risks Center for F. Engineering

#### **RETURNING PARTICIPANTS**

By participating project, the name, position and employer of each returning Jefferson Fellow or Jefferson Associate and his/her program title, site and dates of training.

#### Program Data: Returning Jefferson Fellows

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0467	Ata ur Rehman Tariq Assistnat Professor	CEWRE	Jan 89 Dec 92	Drainage Engineering Unvieralty of Ariozona
0467	Ghulam Sarwar Khan Buller Asstant Professor	Civil Engineering Department	Jan 90 Aug 92	River Engineering University of Tennessee,I
0467	Latif Anwar Nizamani Asstt. Executive Engineer	I&P Department,	Aug 90 Aug 92	Irrigation:Water Mgmt, Coloredo State University
0467	M. Akram Kahlown Senior Engineer (ISMR)	Planning (South), P&I Orgn.	Aug 88 Sep 92	Water Resources Engg University of Idaho
0467	Muhammad Sharif Assistant Director (Tech)	On-Farm Water Management,	Sep 90 Dec 92	Agricultural Engg. Univ. of Idaho/Moscow
0467	Zahid Masood Ahmad Deputy Director	PCRWR	Aug 89 Aug 92	Hyderology University of New Mexico,
0474	Abdul Mannan Bazai		Jun 89 Dec 92	Civil Engineering Southern Illinois UNIVERS
0474	Abdul Hamid Assistant Chief	National Fertilizer Development	Jan 90 Oct 92	Soil Science U. of Idaho Moscow
0474	Abdul Wahab Section Officer	Ministry of Foreign Affairs	Jen 91 Dec 92	International Relations John Hopkins University
0474	Aman Rashid Section Officer (Budget)	Ministry of Foreign Affairs	Sep 90 Sep 92	International Relations Tufts Univer, Fletcher Sc
0474	Amir Ishaq Nil		Aug 89 Dec 92	COMPUTER SCIENCES Wichite State
0474	Attiya Yasmin Staff Economist	Pakistan Institute of Development	Sep 90 Aug 92	Economics Univer Maryland,Col, Park
0474	Azhar Magsood		Jan 91 Dec 32	Computer Sciences Univ of Arkansas
0474	Dawood Shah Research Officer	Academy of Educational Planning & M	Aug 90 Aug 92	Educational Administratin University Pittsburgh
0474	Ehsan ul Haque Asst. Professor	U. of Management Sciences	Sep 88 Dec 92	Marketing Management Univ. of Cal/L.A.
0474	Fahim Ejaz self-employed		Aug 89 Aug 92	Industrial Technology Univ. of SW Louisian Sth



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Project No.	Name and Position	Employer	Dates	Program Title & Institute
0474	Farida Irum Lodhi Product Manager	United Distributors (Pvt)Ltd.	Jan 91 Dec 92	M.B.A Univer, of Miami,Florida
0474	Fraz Ahmad Shah Nil		Aug 89 Aug 92	Communication U.of Southwestern Louisia
0474	Ghulam Yasın Soomro Research Demographer	Pakistan Institute of Devel, Econ,	Sep 87 Aug 92	Demography Johns Hopkins University
0474	Ghulam Abbas Nil		Aug 89 Dec 92	Business Administration SW Lousians
0474	Gul Naz Rashid		Jun 91 Dec 92	Business Info, Technology Abraham Bal, Agr, College
0474	Hafeez Ullah Research Officer	Academy of Education Planning & Ming	Sep 90 Sep 92	Education Harvard University
0474	Hina Nazli Staff Economist	Pakistan Institute of Development	Aug 90 Aug 92	Economics Univer Illinois, at Urbana
0474	lftikhar Hussain Shah Director (B & C)	Ministry of Foreign Affairs	Jan 91 Dec 92	International Relations John Hopluns University
0474	Imtiaz Aziz Section Officer	Ministry of Foreign Affairs	Sep 90 Sep 92	International Relations Columbia Univer New York
0474	Irfan Yusuf Shami Section Officer	Ministry of Foreign Affairs	Aug 90 Sep 92	International Relations Tufts Univer Fletcher Sch
0474	Irum Siddiqui		Jan 91 Dec 92	Business Administration Univ. of Central Arkansas
0474	Javed Ahmed Deputy Secretary (Tech),	Finance Department,	Aug 91 Aug 92	Management Carnegie Mellon Univ.
0474	Khizar Hayat Project Director	Gadoon Amazai Area,Prj. Development	Jan 91 Dec 92	Development Admin. Western Michigan Univer.
0474	Khudadad Khoso		Jun 89 Sep 92	Textile Engineering Tech Southern College Tech.
0474	Khurram Shahzad Khen Site Manager	17-laternia Park	Jan 91 Dec 92	Business Administration Univ. of Rochester, N.Y
0474	L. Habib Khan Director	Academy of Educational Planning	Sep 87 Aug 92	Educational Administratin Harvard Univ. Boston

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0474	MIR ZAFAR JABBAR KHAN	nil	Jun 89 Dec 92	CIVIL ENGINEERING Arkanses State University
0474	Mahmood Ahmed Lecturer	Department of Mathematics & Statisi	Aug 89 Aug 92	Applied Statistics Iowa State University, AM
0474	Mian Wajahat Hussain Assistant Professor	Government College Lahore	Jan 89 Dec 92	Agronomy U. of Florida
0474	Mir Sədiq Alı Khan Product Manager	Hoechet Pak Ltd.	Jan 91 Dec 92	Business Administration UILL/Chicago
0474	Mohammad Khurshid Khan Senior Instructor	N.I.P.A., Guishane Iqbal	Sep 90 Sep 92	Public Administration Univ. of Southern Cal
0474	Mohammad Saeed Khan		Jan 91 Dec 92	Agriculture Management Abraham Baldwin Collge
0474	Mohammad Salahuddin Khan unemployed		Sep 91 Sep 92	Civil Engineering Techno. Columbus St Comm College
0474	Mohammad Sohail Kamal		Jan 91 Dec 92	Business Administration Central State University
0474	Mohammad Yakoob Baloch		Jan 91 Dec 92	Business Administration Broome County
0474	Mohemmed Afzal Assistant Professor	Department of Economics	Aug 90 Aug 92	Economics Colorado State Unviersity
0474	Mohammad Naeem Lecturer	Department of Economics	Aug 89 Aug 92	Economics Colorado State University
0474	Mohammad Nasir		Jan 91 Dec 92	Computer Science Univ. of Central Arkansas
0474	Mohammad Sadiq Director (MB)	Ministry of Foreign Affairs	Jan 91 Dec 92	International Relations Columbia University
0474	Mohsin Raza		Jan 91 Dec 92	Accounting University of S. Florida
0474	Mubashar Maqbool Management Associate	Citibank N.A.	Jan 91 Dec 92	Business Ad, Uni of Miami/Florida
0474	Muhammed Iqbat Anjum Lecturer	International Institute of Islamic	Aug 90 Aug 92	Economics Kansas St. Univer

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0474	Muhammad Ishaq Rana Assistant Chief	Ministry of Industries, Pak Sett	Aug 90 Aug 92	Economics Pennsylvania Sc. Univer
0474	Muhammad Jamil Khan Khattak Systems Analyst	Software Designers (Pvt) Ltd.	Jan 91 Dec 92	Management Info System Texas Tech, University
0474	Muhammad Mansoor Zubair Deputy Secretary	Establishment Division	Jan 91 Aug 92	Public Administration Virginia Commonwealth Uni
0474	Muhammad Nasir Amin System Analyst	Academy of Educational Planning	Aug 90 Aug 92	Policy, Planning University of Pittaburgh
0474	Muhammad Saeed Siddiqui Assistant Professor	Physics, Dept. Govt. Degree Science	Aug 90 Aug 92	Physics Pitts, St. Univer Joplin/
0474	Muharnmad Ajmal Assistant Chief (Engg)	M/O P & D, P & D Division	Jan 91 Dec 92	Industrial Engineerig Florida Institute of Tech
0474	Muhammad Ashraf Deputy Chief	Ministry of Planning & Development	Jan 89 Sep 92	Public Administration Virginia Common Wealth Uv
0474	Muhemmed Bashir Sr. Scientific Officer	Pulses Program, NARC,	Mar 89 Oct 92	Agricultural Research Oregon St. University
0474	Muhammed Mushteq Staff Economist	Pakistan Institute of Dev.Economics	Jan 91 Dec 92	Development Economics UILL/Urbana/Champaign
0474	NADIR NADEEM	HOUSE# 8-15/41, MECONGHY ROAD	Jun 89 Sep 92	Management Info Systems SOUTHERN ILLINOIS UN
0474	Nadeem Ehsan Ghouri		Jan 91 Dec 92	Computer Science Hesser College
0474	Nadeem Aftab Marketing Manager	Yummy Milk Products, 124/4 INDUSTRI	Jan 90 Dec 92	Consumer Market Canisius College, N.Y.
0474	Naib Hussain Lacturer	University College of Engineering	Aug 90 Aug 92	MS in Electrical Engg. Howard University
0474	Nejia Asrar Farooqi		Jan 91 Dec 92	Education Kansas State
0474	Nasir Jalil Education Officer	Ministry of Education,	Sep 87 Aug 92	Educational Administratin Havard University
0474	Nazir Ahmed Tunio Dy, Director(Performance	Office of Director General Sindh,	Aug 90 Aug 92	M.B.A St.Edward's Univer,Austin



Project No.	Name and Position	Employer	Dates	Program Title & Institute
0474	Noorullah Tareen	NIL	Jun 89 Dec 92	Civil Engineering Southern Illinois Univer,
0474	Parvez Khusro Malik Assistant Commissioner,	Government of the Punjab	Jan 92 Dec 92	Management Colorado State University
0474	Qasım Habib Gıchki		Jan 91 Dec 92	Business Administration Bergen Community College
0474	Rehena Bibi		Jan 91 Dec 92	Chemistry Univ. of Central Arkansas
0474	S. Muhammad Saleem Chishti Adoitional Secretary	Law Deptt., Govt of Balochistan	Jan 91 Aug 92	Business Management Carnegie Meilon Univ.
0474	Saad Muzaffar Waraich Research Officer	National Institute of Electronics	Sep 90 Aug 92	Computer Engineering University Wisconsin
0474	Seedet Ulleh Abbasi		Jan 91 Dec 92	Electronic Equipment Repa Allen County Community C
0474	Samina Inayat Financial Analyst	Industrial & Business Advisors,6th	Sep 90 Aug 92	Business Administration Claremont Graduate School
0474	Sangeeta Jennufer lqbal		Jan 91 Dec 92	Agric Science/Animal Sc. State Univ. of New York/A
0474	Sarfraz Hussain Chishti Asst. Research Librarian,	Pak Admin. Staff College,	Sep 90 Aug 92	Library Science SUNY/Albeny NEW YORK
0474	Shahid-ud-Din Ahmed Assistant Director	Directorate of Eudcation (Colleges)	Aug 90 Aug 92	MS in Education Planning West Virginia University
0474	Shahid Majeed Instructor	NIPA,	Sep 89 Aug 92	Public Administration American University
0474	Sobia Nawaz		Jan 91 Dec 92	Business Administration Univ. of Central Ark
0474	Sohail Ahmed Kamran		Jan 91 Dec 92	Business Administration Allen County C.C.
0474	Syed Mahmood Javed Deputy Secretary	Home Department	Jan 92 Dec 92	Public Management Carnegie Mellon Univ
0474	Syed Muharnmad Adnan		Jan 91 Dec 92	Computer Information Syst Pennsylvania College of T

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0474	Tang Ali Section Officer	Ministry of Foreign Affairs	Aug 90 Aug 92	International Relations Fletcher School
0474	Uzma Ahmed		Jan 91 Dec 92	Business Administration Univ. of Central Arkan.
0474	Weger Alt Executive Engineer	Production Planning & Control Deptt	Sep 90 Sep 92	Business Management Strayer College
0474	Zafar Muzen Nasar Staff Economiat,	PIDE	Aug 90 Aug 92	Economics Kansas State University
0474	Zuligar Ahmed Lecturer	Department of Earth Science,	Aug 88 Aug 92	Hydrogeology University of Kantucky
0478	Aamir Naseem Distribution Engineer	Sui Northern Ges Co. Ltd.	Sep 91 Nov 92	Mechanical Engineering Texas A&I University
0478	Abdul Razzeq Assistant Chief	Energy Wing, P&D Division	Jan 90 Sep 92	Petroleum Engineering Stanford University
0480	Mohammad Saloem Memon Executive Engineer	N.D.S.D.P. Division, Building Dept.	Aug 90 Aug 92	Civil Engineering Ponnsylvania State Univ.
0481	Amjed Tahir Virk Sub Divisional Officer	O/O Chief Conservator of Forests Lt	Sep 89 Dec 92	Wild life Management University of Monitana M
0481	Muhammad Farooq Range Forest Officer	Punjab Forest School	Jan 91 Dec 92	Economic/Energy Analysis University of Missouri
0489	Ghulam Muhammad Assistant Professor	University of Agriculture	Dec 87 Sep 92	Medicine Ohio State Univ.
0489	Irahad Ahmad Amir Senior Research Officer	Punjab Forestry Institute	Jan 88 Dec 92	Forest Ecology Utah ST, University,
0489	Kanwar Nasir M. Khan Scientific Officer	AZRI, Research Institute	Sep 88 Oct 92	Veterinary Pathobiology Ohio State University
0489	M. Shabaz Bhatti Assistant Professor	Barani Agricultural College	Mar 88 Sep 92	Food Technology North D/State Univ.
0489	Mohammad Ashraf Assistant Professor	Barani Agriculture College	Mer 88 Sep 92	Production Agronomy Oregon State University
0489	Muhammed Aslam Scientific Officer	National Agricultural Research Cent	Aug 87 Oct 92	Agronomy Univ Of Missouri Colomb

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Abdul Hussain Nizamani Lecturer	Sindh Agri. University	Aug 90 Dec 92	Animal Science tows Ames
0492	Inayatuliah Khan Seed Certification Office	Federal Seed Crtification Deptt.	Aug 90 Dec 92	Plant Pathology:Potato Univ.of Idaho, Moscow.
0492	Javed Anver Qureshi Senior Scientific Officer	N.I.B.G.E, P.O. Box:577,	Sep 91 Dec 92	Molecular Biology Univ.of Calif/Davis
0492	Javod Hayat Veterinary Officer	Poultry Veterinary Hospital	Sep 90 Sep 92	AGRICULTURE Oregon State Unvi.
0492	Jeved Iqbal Asstt. Chief (Agricultur)	Planning & Development Deptt.	Aug 90 Aug 92	Agricultural Development New Mexico St. University
0492	Khalid Ullah Khan Veterinary Officer	Multipurpose Sheep Research STATION	Sep 90 Dec 92	Animal Science:Sheep Breg Oregon State Uni
0492	Mohammad Adnan Veterinary Officer	Incharge Civil Veterinary Hospital	Sep 90 Sep 92	Animal Science:Reproducth Oregon State Uni
0492	Mohammad Anwer Veterinary Officer	Veterinary Research Institute Brewe	Sep 90 Sep 92	Anmal Science Poultry oregon State Unvi.
0492	Mubashar Ahmed Rana Research Officer	Planning & Development Department	Aug 90 Aug 92	Agricultural Development North Carolina State Univ
0492	Muhammad Naseer Asstt. Conservator	Forest Department	Aug 90 Dec 92	Water Shed Management Oklahoma State University
0492	Nazeef Nasır Nawaz Area Manager	Punjab Feeds Ltd.	Aug 90 Dec 92	MS-Po-stry Science:Plogy University of Maryland
0492	S. Rashd Hussen Shah Asstt. Conservator, Forest	Attached Reforestation Circle,	Aug 90 Dec 92	Forest Genetics/Forestry Oklahoma State University
0492	SHAHID TANVEER Assistant Chief	Macro Economics & Policy Ananlysis	Aug 89 Aug 92	AGRI ECONOMICS OKLAHOMA STATE UNIVERSITY
0492	Sajjad Ahmad Asstt. Conservator,Forest	Forest Deptt.	Aug 90 Dec 92	Water Shed Management Oklahoma State University
0492	Seeme Mallick Devl. Project Officer	Catholic Relief Services-USCC 34,	Sep 90 Sep 92	Agri. Development Univ/California at Davis
0492	Tahira Sultana Analyst	Aisha Arcade,	Aug 89 Dec 92	Food Sciences Tuskegee Univ. Tuskegee,

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Tariq Mahmood Bhatti Scientific Officer	National Inst. for Biotechnology &	Oct 91 Dec 92	Biotechnology/Biohydromet Ohio State University
0496	Zahid Abbas Asst. Director Gen.	Ministry of Health, Special Educ. &	Jan 91 Dec 92	Public Health Tulane University
MOE	Abdul Rehman Tahir Lecturer	University of Agriculture	Aug 87 Sep 92	Agricultrual Engineering University of Idaho
MOE	Simin Masud Lecturer	Department of Home Economics	Mar 86 Dec 92	Home Economics Michigan State University
MOE	Zubair Ahmed Student	Nil	Aug 87 Dec 92	Civil Engineering Purdue University
MOST	ASMA YAQUB RESEARCH OFFICER	CTR FOR ADV MOLE BIO	Sep 87 Oct 92	ENGINEERING BOSTON UNIVERSITY
MOST	Azu-ur-Rehman Malik Unemployed		Aug 86 Aug 92	ENergy University of Miami
MOST	Bukhtiar Hussain Shah Lecturer	Department of Pharmacology	May 88 Aug 92	Biology Boston University
MOST	Imren Khalit Research Officer	National Institute of Electronics	Sep 86 Sep 92	Engineering Michigan State University
MOST	imtiaz Ahmed Unemployed		May 88 Oct 92	Engineering Syracuse University
MOST	Irfan-ul Haq Assistant, Manager	Millat Tractors Ltd.	Sep 88 Sep 92	Engineering Ohro Univ. Athens
MOST	lahfaq Ahmed Computer Engineer	Digital Corporation Ltd	Sep 86 Jul 92	Engineering Syracuse University
MOST	Khuda Dad Khan Demonstrator Communicity	Nishtar Medical College	Jan 87 Dec 92	Medicine Yale University
MOST	Mohammad Ali Khan Medical Officer	Government Health Services	Aug 88 Aug 92	Medicine U of Southern Carolina
MOST	Mohammad Azam Khan Lecturer	Dept. of Electrical Engineering	Aug 86 Jul 92	Engineering Arizona State University
MOST	Mohammad Ashraf Scientific Officer	PARC	Aug 88 Oct 92	Engineering Colorado State University

Project No.	Name and Position	Employer	Dates	Program Title & Institute
MOST	Mubashir Mahmood Qureshi Engineer	Carrier Telephone Industries	Sep 88 Sep 92	ENGINEERING BOSTON UNIVERSITY
MOST	Mukhtar Ahmed Unemployed		May 88 Jul 92	Automation & robotics Boston University/MA
MOST	Pathan Akber Masood Unemployed		Jan 91 Nov 92	Electrical Engineering University of Cansas
MOST	Qaiser Shehryar Durrans Design Engineer	BCCI (FAST)	Aug 96 Aug 92	Electrical Engineering GWU/Washington D.C.
MOST	Gaiser Mahmood Research Officer	National Institute of Electronics	Aug 86 Aug 92	Engineering Washington University
MOST	SOHAIL AHMED BHATTI	H # 1284/8 F-67, COURT ROAD GARI KH	Aug 88 Aug 92	ENGINEERING OKLAHOMA STATE UNIV
MOST	Selim Tariq Research Engineer	Central Telecommunication Research	Aug 86 Oct 92	Engineering Arizona State University
MOST	Shaozab Siraj Asat, Engineer	Instrumentation laboratories Div,	Aug 86 Aug 92	Engineering Univ. Pennsylvania
MOST	Syed Imran Musa Unemployed		Sep 88 Dec 92	Public Health Yale University

Name and Position	Employer	Dates	Program Title & Institute
Abdul Jabbar Uppal	Mech. Circle Irrig. & Power Dept.	Aug 92	Remote Sensing
Superintending Engineer		Aug 92	American Water Foundation
Abdul Qayum Khan	Office of the Chief Engineer	Sep 92	Maintenance of Pumping Sy
Superintending Engineer (		Oct 92	Utah State University
Abdul Hafeez	Water & Power Department	Jun 92	Problems & Practices
Assistant Chief		Jul 92	Colorado State University
Abdul Jamil Superintending Engineer C	Office of CEA/CFFC	Sep 92 Oct 92	Drainage and Salinity Colorado State University
Abdul Qahir	Irrigation & Power Department	Jul 92	Equip Maint/Mgt/Mainsaver
Executive Engineer		Aug 92	J. B. Systems, Inc
Abdur Raziq Khan	Planning & Development Department	Jul 92	Water Log'n and Salinity
Additional Chief Secretar		Jul 92	Colorado State University
Akhtar Ali Ismaili	Water Sector Investment Ping Cell	Aug 92	Remote Sensing Seminar
Chief Engineer		Aug 92	American Water Foundation
Allah Warayo Channa	Nara Jamrao Remodelling Field Div.	Sep 92	Drainage & Salinity Contr
Executive Engineer		Oct 92	Colorado State University
Allah Wasayo Mainas	Drainage Reclamation	Oct 92	Irrig Mgt. Res. Methodigy
Deputy Director		Dec 92	Colorado State University
Amir Haider	Irrigation Department	Sep 92	Drainage & Salinity Contr
Chief Engineer		Oct 92	Colorado State University
Anwar Ali Baloch	Project Planning Organization (SZ)	Jun 92	On-Farm Irrigation
Senior Soil Scientist		Jul 92	Colorado State University
Arif Waheed Khan	Irrigation & Power Department	Jun 92	Design & Mgt Small Dams
Executive Engineer North		Jul 92	Colorado State University
Ashfaq Hussain Shah	Irrigation & Power Deptt	Sep 92	Maint.of Pumping Componen
Asstt. Executive Engineer		Oct 92	Utah State University,Sal
Asıf Ali Khan	I.S.R.P-II	Nov 92	Planning Policy & Stratg
Provincial Coordinator		Dec 92	Utah State University
Aurang Zeb Cheema	Central Stores Division	Sep 92	Drainage & Salinity Contr
Executive Engineer		Oct 92	Colorado State University
Bashir Ahmad	Federal Coordinator CWMP	Nov 92	Policy, Planning & Strate
Joint Secretary (Water)		Dec 92	Utah State University
	Abdul Jabbar Uppal Superintending Engineer  Abdul Gayum Khan Superintending Engineer (  Abdul Hafeez Assistant Chief  Abdul Jamil Superintending Engineer C  Abdul Gahir Executive Engineer  Abdur Raziq Khan Additional Chief Secretar  Akhtar Ali Ismaili Chief Engineer  Allah Warayo Channa Executive Engineer  Allah Wasayo Malnas Deputy Director  Amir Haider Chief Engineer  Anwar Ali Baloch Senior Soil Scientist  Azif Waheed Khan Executive Engineer North  Ashfaq Hussain Shah Assit. Executive Engineer  Asif Ali Khan Provincial Coordinator  Aurang Zeb Cheema Executive Engineer	Abdul Jabbar Uppal Superintending Engineer  Abdul Qayum Khan Superintending Engineer (  Abdul Gayum Khan Superintending Engineer (  Abdul Hafeez Assistant Chief  Abdul Jamil Superintending Engineer C  Abdul Qahr Executive Engineer  Abdul Qahr Executive Engineer  Abdul Gahr Executive Engineer  Abdul Gahr Executive Engineer  Abdul Gahr Executive Engineer  Abdul Raziq Khan Additional Chief Secretar  Allah Warayo Channa Executive Engineer  Allah Warayo Channa Executive Engineer  Allah Wasayo Malnas Deputy Director  Amir Haider Chief Engineer  Anir Haider Chief Engineer  Anir Haider Chief Engineer  Anir Haider Chief Engineer  Anir Haider Chief Engineer  Arif Waheed Khan Executive Engineer North  Astif Ali Khan Astif Executive Engineer  Astif Ali Khan Provincial Coordinator  Aurang Zeb Cheema Executive Engineer  Central Stores Division  Engineer  Central Stores Division  Engineer  Central Stores Division	Abdid Jabbar Uppal Superintending Engineer  Aug 92  Abdid Oayum Khan Superintending Engineer ( Office of the Chief Engineer Sep 92 Oct 92  Abdid Mafeet Assistant Chief  Abdid Jamil Superintending Engineer C Office of CEA/CFFC Sep 92 Abdid Jamil Superintending Engineer C Office of CEA/CFFC Sep 92 Abdid Oabir Executive Engineer P Irrigation & Power Department Jul 92  Abdid Oabir Executive Engineer P Irrigation & Power Department Jul 92  Abdid Raziq Khan Additional Chief Secretar Planning & Development Department Jul 92  Abhar Abi Ismaili Chief Engineer Water Sector Investment Pling Cell Aug 92  Allah Warayo Channa Executive Engineer P Irrigation & Power Department Sep 92 Oct 92  Allah Wasayo Mainas Deputy Director Decition  Arif Haider Chief Engineer Irrigation Department Sep 92 Oct 92  Amir Haider Chief Engineer Project Planning Organization (SZ)  Arif Waheed Khan Executive Engineer North Irrigation & Power Department Jul 92  Author Hussain Shah Assit. Executive Engineer Porth  Arif Waheed Khan Executive Engineer Rorth  Irrigation & Power Department Sep 92 Oct 92  Author Hussain Shah Assit. Executive Engineer Rorth  Irrigation & Power Department Sep 92 Oct 92  Author Hussain Shah Assit. Executive Engineer Rorth  Irrigation & Power Department Sep 92 Oct 92  Author Hussain Shah Assit. Executive Engineer  Central Stores Division Sep 92 Oct 92  Aurang Zeb Cheema Executive Engineer  Central Stores Division Sep 92 Oct 92

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0467	Ch Inayat-Ullah Khan Warraich Executive Engineer	Irrigation & Power Department	Jun 92 Jul 92	Problems & Practices Coloredo State University
0467	Ch. Abdul Haq Senior Engineer	Construction Division -If, LRRP	Jun 92 Jul 92	On-Farm Irrigation. Colorado State University
0467	Ch. Abdul Majid Superintending Engineer	Irrigation & Power Department	Sep 92 Oct 92	Drainage & Salinity Contr Colorado State University
0467	Faizul Hasan Usmani Federal Coordinator ISM P	Ministry of Water and Power	Nov 92 Dec 92	Irrigation System Rehabil Utah Stata University
0467	Fazal Ahmed Nizamani Assistant Chief of Sectio	P & D Department	Jul 92 Jul 92	Ptanning Policies Coloredo State University
0467	Fazal Muhammed Kolachi Project Director	SCARP	Sep 92 Oct 92	Maintenance of Pumping Sy Utah State University,Sal
0467	ljez-Ul-Haq Ouroshi Executive Engineer	Irrigation System Rehabilitation Po	Jul 92 Aug 92	Equipment Maintenance/Man J. B. Systems, Inc
0467	Illahi B. Sheikh Chief Engineer (FFC)	Federal Flood Commission	Sep 82 Sep 92	Envirmnti Factor Arid Zon CEEED, Ohio, Columbus
0467	Khadim Ali Memon Executive Enginear	Irrigation West Division	Sep 92 Oct 92	Drainage & Salinity Contr Colorado State University
0467	Khanimullah Khan Executive Engineer	Office of the Provincial	Sep 92 Oct 92	Drainage & Salinity Contr Colorado State University
0467	Mahmood Asghar Computer Programmer	Off. of Chief Engg Adver/Fed Flood	Jul 92 Jul 92	Applied Micro-Computer Colorado State University
0467	Mian Muhammad Javaid Executive Engineer	Moghal Pura Irrigation	Aug 92 Oct 92	Fabrication of Gates & Ge Harza Engg. Company
0467	Mohammad Amin Secretary	Irrigation & Power Department	Jul 92 Jul 92	Planning for Irrigation Colorado State University
0467	Muhammad H. Nashad Choudhry Executive Engineer	Bhalwal Irrigation Workshop	Aug 92 Oct 92	Fabrication of Gates & Ge Harza Engg. Company
0467	Muhammad Iqbal Oazi Deputy Director	P&I(N), WAPDA	Oct 92 Dec 92	Irrig. Mgt. Res. Metholgy Colorado State University
0467	Muhammad Munir Chaudhry Chief Engineer (P&I)	WAPDA	Nov 92 Dec 82	Policy,Ping Stratg. Irrig Utah State University

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0467	Muhammad Ubaidullah Rundhawa Executive Engineer, ISR P	Irrigation & Power Department	Jul 92 Aug 92	friigation Project Mgnt Colorado State University
0467	Muhammad Younis Ansari Executive Engineer	Investigation Cell, Co-OrJ. Zone	Jul 92 Aug 92	Equip. Maint./Mgt/Mainsvr J. B. Systems, Inc
0467	Muhammad Akbar Executive Engineer	Government of Tire Purijab	Sep 92 Oct 92	Drainage & Salinity Contr Colorado State Uraversity
0467	Nawab Khan Khattak Deputy Project Director	DIPHE	Sep 82 Oct 92	Maint, of Pumping Sys Com Utah State University, Sal
0467	Noor Ahmed Shaikh Superintending Engineer	Mechanical Circle in Sindh	Sep 92 Oct 92	Maint, of Purnping Compone Utah State University,Sal
0467	Sadiq Ali Executive Engineer	Irrigation & Power Department	Aug 92 Aug 92	Remote Sensing American Water Foundation
0467	Shafi Ahmad Jam Executive Engineer	Panjned Headworks Division	Jul 92 Aug 92	Irrigation Project Mgnt Colorado State University
0467	Syed Gulab Shah Executive Engineer	Irrigation & Power Department	Sep 92 Sep 92	Drainage & Salinsty Cont Colorado State University
0467	Tahir Ahmad Malik Principal	Punjab Engineering Academy	Aug 94 Sep 92	Trg for Trainers Irrig Mg Colorado State University
0469	A. Razzag Rukhanuddin Director General	Nat'l Inst of Population Studies	Aug 92 Aug 92	4th Asian & Pacific Pop Economic & Gocial Commish
0469	Abdul Hakim Babar Instructor	Population Welfare Training Inst.	Sep 92 Sep 92	Advance Trng of Trainers Asian Center for Populati
0469	Aftab Jehan Medical/Co-Ordinating Off	Red Crescent Community Health Compx	Dec 92 Dec 92	Family Planning BKKBN, Jakarta, Indonesia
0469	Ahmed Riaz Khan Assistant Director Admini	Population Welfare Department	Jun 92 Aug 92	Population & Development Utah State University
0469	Ali Mohammad Baloch Distt, Population Welfare	District Population Welfare Office	Dec 92 Dec 92	Family Ping, Prom. Momt, BKKBN, Jekarta, Indonesia
0469	Anees-Ur- Rehman Field Officer NGO-CC	Ministry of Population Welfare	Sep 92 Oct 92	Family Ping Mamton Suprvn Western Consortium for Pu
0469	Aurang Zeb Khan District Population Welfa	District Population Welfare Office	Dec 92 Dec 92	Family Ping. BKKBM, Jakarta,Indonesia

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0469	Fazila Aliani Charperson,	Anjuman Khawateen Baluchistan,	Aug 92 Aug 92	4th Asian & Pacific Confe ESCAP
0469	Ghulam Rabbani Deputy Director	Ministry of Population Welfare	Sep 92 Oct 92	Family Ping Prom Momt Western Consortium for pu
0469	lqbal Hassan Makhdoomi Director (NGO's)	Ministry of Population Welfare	Dec 92 Dec 92	Family Planning Program BKKBN, Jakarra,Indonesia
0469	Muhammad Ikram Ul Haq Deputy Secretary Admin-I	Ministry of Population Welfare	Sep 92 Oct 92	Proj. Mgt. & Evin. Prgm U.S. Dept / Agriculture
0469	Muhammad Shafiq Ahmed Director	Ministry of Population Welfare	Sep 92 Oct R2	Family Ping Supervan Mgmt Watrn Consortum Pub Healt
0469	Noor Bedshah Khattak Distt, Population Welfare	Population Welfare Department	Dec 92 Dec 92	Family Planning BKBN,Jakarta,Indonesia
0469	Noor II ahi Arain Senior Director	Family Planning Assoc. Of Pakistan	Jun 92 Jul 92	Community Family Planning Asian Centre Population
0469	Oudsia Ilias Deputy Director	Ministry of Population Welfare	Dec 92 Dec 92	Family Ping. BKKBN,Jekarta,Indonesia
0469	S. Najmus Saqib Deputy Secretary	M/O Population Welfare	Aug 92 Aug 92	4th A & P Population Conf Economic & Social Commish
0469	Sardar Abdur Rasheed Khan Director	Ministry of Population Welfare	Jun 92 Jul 92	Education & Communication John's Hopkins University
0469	Seemin Naseem Program Officer	NGO's Co-ordinating Council for	Jun 92 Jul 92	Education & Communication Johns Hopkins University
0469	Shakila Akhtar Zaidi Senior Instructor	Population Welfare Training Inst.	Sep 92 Oct 92	Advanced Trng, for Family Western Consortium for pu
0469	Sher Mohammad Achakzai Distt. Population Welfare	District Population Welfare Office	Dec 92 Dec 92	Family Ping. Prgm. Mgmt. BKKBN, Jakarta, Indonesia
0469	Shmasuddin Yasin Research Supervisor	Directorate of Population Education	Jun 92 Aug 92	Demography Utah State University
0469	Syed Mazhar Hussein Hashmi Director (SS&DP)	Population Welfare Division	Jun 92 Aug 92	Demography Utah State University
0469	Syed Muzaffar Ali Shah Population Welfare Depart	Ministry of Welfare	Sep 92 Oct 82	Ping Prgm Mgmt & Supervis Western Consortium for Pu



Project No.	Name and Position	Employer	Dates	Program Title & Institute
0469	Zarr Muhammad Abbassi Dy Dist Popitri Wifr Offer	Population Welfare Office	Sep 92 Nov 92	Project Mgt & Supervision U of Connecticut, Hartfor
0471	Akram Khan Director General Agricult	Govt. of NWFP	Aug 92 Aug 92	Managing Rural Developmen ALT
0471	Haq Dad Khan Deputy Director Planning	Food Agric, Livestock & Co	Aug 92 Aug 92	Managing Rural Developmen AlT
0471	Khalid Masood Chief FATA	Planning & Development Department	Aug 92 Aug 92	Managing Rural Devipment AlT
0471	Naveed Akram Cheema Director General	Local Government & R.D	Aug 92 Aug 92	Managing Rural Devipment ALT
0472	Abdul Majid Mirza Assistant Entornologist	District Health Officer	Aug 92 Sep 92	Mosquito Control Course U. of South Carolina
0472	Abdul Rahim Kh <b>a</b> n Assistant Entomologiat	District Health Officer	Sep 92 Sep 92	Observational Study Visit AIHD/Bangkok
0472	Abdul Rehman Khan Director General Health S	Government of Balochistan	Aug 92 Aug 92	Malaria Study Tour
0472	Abdul Jamil Deputy Director Health	Health Directorate	Sep 92 Sep 92	Epidemiology & Biostata, AIHD
0472	Add Hernid District Health Officer	CDC, Govt of Azəd Kashmir	Sep 92 Sep 92	Epidemiology & Biostata, AIHD/Thailand
0472	Ahmad Saced Awan Assistant Entornologist	Malaría Control	Sep 92 Sep 92	Observational Study Visit AIHD/Bangkok
0472	Ahmad Pervaiz Entomologist	Government of The Punjab, Dir Gen.	Aug 92 Sep 92	Mosquito Control Course U. of South Carolina
0472	Ali Nawaz Choudhri Professor Medicine/Medica	Dow Medical College & Civil Hosp.	Aug 92 Aug 92	Malaria Study Tour
0472	Amjad Yasin Deptuy Medical Superinden	Federal Government Services	Sep 92 Sep 92	Epidemiology and Biostat AIHD/Tharland
0472	Anwar Alt Chaudhry Communicable Disease Cont		Sep 92 Sep 92	Observational Study Tour AIHD
0472	Asmatullah Non-Medical Evaluator	Malaria Control Programme	Sep 91 Sep 92	Observational Study Visit AIHD/Bangkok



Project No.	Name and Position	Employer	Dates	Program Title & Institute
0472	Atta Mol cinmed Mangi Director Central Health E	Ministry of Health	Aug 92 Sep 82	Mosquito Control Course U. of South Carolina
0472	Azam Khan Medical Superintendent	District Headquarter Hospital	Sep 82 Sep 82	Epidemiology & Biostate. AIHD/Thailand
0472	Aziz Ahmed Non Medical Evaluator	Mataria Control Programme	Sep 92 Sep 92	Observational Study Visit AIHD/Bangkok
0472	Bashir Hussain Kahloon Medical Superintendent	District Headquarter Hospital	Aug 92 Sep 92	Mosquito Control Course U of South Caroline
0472	Farkhanda Mumtaz Chief Medical Officer	Pakistan Security Printing Corp.	Aug 82 Aug 82	Malaria Study Tour
0472	Ghulam Nabi Shamsher Malaria Superintendent	Malaria Control Program	Sep 92 Sep 92	Observational Study Tour AIHD/Bangkok
0472	Ghulam Rasul Sheikh Director Sindh Malaria Co	Government of Sindh, Health Deptt,	Aug 92 Aug 92	Malaria Study Tour
0472	Hafiz Mohd, Mahmud Akhtar Assistant Entomolgist	Malaria Control Programme	Aug 92 Sep 92	Mosquito Control Course U of South Carolina
0472	Javed Ahmad Baloch Health Officer	Quetta Municipal Corporation	Sep 92 Sep 92	Observational Study Visit AIHD/Bangkok
0472	Khushid Ahmad Khan Director Health Services		Aug 92 Aug 92	Malaria Study Tour
0472	Khurshid Ali Nasir Entornologist (Urban Malar	Health Direstorate	Aug 92 Sep 92	Control of Malaria U of South Carolina
0472	M. Noor Alam Statistical Officer	Directorate of Malaria Control	Sep 92 Sep 92	Epidemiology & Biostats. AIHD/Thailand
0472	Mehmood Sultan Paracha Epidemiologist	Malaria Control Program	Sep 92 Sep 92	Epidemiology & Biostatics AIHD/The-land
0472	Mian Wahab Gul Assistant Entomologist	Malaria Control	Sep 92 Sep 92	Observational Study Visit AIHD/Bargkok
0472	Mohammad Hashim Khan Malaria Superintendant	Health Directorate, NWFP	Sep 92 Sep 92	Epidemiology and Biostat AIHD/Thatand
0472	Mohammad Seleem Sheikh Assistant Entomologist		Sep 92 Sep 92	Observational Study Tour AIHD/Bangkok

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0472	Mohammad Sharif Shaikh Medical Superintendent	Talika Hospital Retodero	Sep 92 Sep 92	Epidemology & Biostatisti AJHD/Thailand
0472	Mohammad Khair Malaria Superintendent	Malaria Control Program	Sep 92 Sep 92	Observational Study Visit AIHD/Bangkok
0472	Mohammad Sadiq Director Health Services	Gujranwala Division, Near	Sep 92 Sep 92	Epidemiology & Biostate, AIHD/Theland
0472	Muhammed Jamil Akhter Principel	Rawalpindi Medical College	Aug 92 Aug 92	Malaria Study Tour
0472	Muhammad Javed Mařík Additional Secretary	Health Department	Aug 92 Aug 92	Malaria Study Tour
0472	Muhammad Yaqoob Jaffar Director	Hoalth Services (BHS) Punjab	Sep 92 Sep 92	Epidemiology and Biostat AJHD/Thailand
0472	Muhammad Hussain Provincial Chief	Malaria Control Programme	Aug 92 Sep 92	Mosquito Control Course U of South Carolina
0472	Nadir Khan Director	Health Services, NWFP	Aug 92 Aug 92	Malaria Study Tour
0472	Nazir Ahmad Shaikh Chief Statistical Officer	Health Division, Room 103, Block-S	Sep 92 Sep 92	Epidemiology & Biostata. AJHD/Thailand
0472	Nazir Ahmed Assistam Enternologist	District Health Quarter	Sep 92 Sep 92	Observational Study Tour AJHD/Bangkok
0472	Qibed Muhammad Malaria Superintendent	Office of District Health Officer	Aug 92 Sep 92	Mosquito Control Course U of South Carolina
0472	Rana Muhammad Saleem Assistant Entomologist	Office of District Health officer	Aug 92 Sep 92	Mosquito Control Course U. of South Carolina
0472	Syed Asghar Ali Shah Director Health Services	Health Services (CDC)	Aug 92 Sep 92	Mosquito Control Course U of South Carolina
0472	Syed Jarrar Haider Additional Medical Superi	Mayo Hospital	Sep 92 Sep 92	Epidemiology & Biostata. AJHD/Thailand
0472	Zafar Ahmad CDC Officer	Health Services	Sep 92 Sep 92	Observational Study Visit AJHD/Bangkok
0474	Abdul Qadir Naveod Manager Import Sales	Maersk Line Agency (Pvt) Ltd.	Jul 92 Aug 92	Marketing Boston University



Project No.	Name and Position	Employer	Dates	Program Title & Institute
0474	Abdul Sacod Khan Regional Manager	Aviona Pvt Ltd. GSA British AfWays	Oct 92 Oct 92	Int'l Marketing Mgmt. Asian Inst. of Technology
0474	Amenah Raheel Director	Ace Weavers (Pvt) Ltd.	Oct 92 Oct 92	Int'l Marketing Mgmt. Asian fratitute of Tech.
0474	Amjad Ahmed Kazi Marketing Engineer	Azher Imports	Oct 92 Oct 92	Int'l Marketing Mgmt. Asian Inst. of Technology
0474	Asma Sufi Self-Employed	NIL	Jun 92 Dec 92	Communication & Media Cornell University
0474	Donald Gladwin Jacob Accountant	Karachi Adventist Hospital	Jul 92 Dec 92	Health and Hospital Mgmt U. of South Florida/Tampa
0474	Farida Khan Assistant Manager	American Express Travel	Jun 92 Jul 92	Small Business Management ALT/Bangkok
0474	Fatima A. Mohamed Quality Assurance	The Aga Khan University Hospital	Jun 92 Aug 92	Quality Assurance Boston University
0474	Ghazala Qureshi Customer Services Officer	ICI Pakistan Limited	Jun 92 Jul 92	Small Business Management AIT, Bangkok
0474	Imitiaz Ahmed Production Officer	Glaxo Laboratories	Sep 92 Oct 92	Busi: Mgmt & Admin, MississippiConsortium
0474	Javid Niaz Senior Vice President	Eastern Federal Union Insurance Co.	Oct 92 Oct 92	Int'l Marketing Mgmt, Asian Inst. of Technology
0474	Kahkashan Seyied Client Service Executive	Lever Brothers (Pvt) Ltd.	Jul 92 Aug 92	Marketing Systems Int'l Marketing Institute
0474	Khalid Mehmood Soomro Director,	Board of Revenue (Ping & Admin)	Aug 92 Sep 92	Advance Management U of Pittaburgh/IMDI
0474	Mohammad Nadeem Usmani N/A.		Jan 91 Dec 92	Management Certificate Edmonds Comm.College/Wash
0474	Motiur Rahman Training Manager	Lever Brothers Pak Ltd.	Jul 92 Sep 92	MCD, TOT n MT MTDI, W/DC
0474	Muhammad Ashvaf Nasir Secretary (Implementation	Planning & Development Department	Jul 92 Aug 92	Mgmt of Govt.Organization USDA/OICD
0474	Muhammad Jamil Section Officer,	Economic Affaire Division,	Aug 92 Dec 92	Prom for Inti Managers University of Illinois



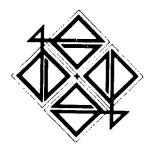
Project No.	Name and Position	Employer	Dates	Program Title & Institute
0474	Muhammad Murtaza Personnel Manager	Pakistan Cables Ltd	Oct 92 Dec 92	Personner Management U of Pittsburgh
0474	Muhammad Yousaf Physician	District Head Quartur Hospital	Jul 92 Aug 92	Ultrasonography Thomas Jefferson Univ.
0474	Mumtaz Ali Memon Section Officer	Economic Affairs Division	Jun 92 Aug 92	Project Analysis Arthur D. Little/MEI
0474	Nayyer Saleem Manager (Imports)	Mehran Foam Industries (Pvt) Ltd.	Oct 92 Oct 92	Int'l Marketing Mgmt. AlT/Bangkok
0474	Nusrat Jabeen		Jun 91 Dec 92	Business Info, Technology Abraham Bal, Agr, College
0474	Qazi Mohammed Yusuf Additional Commissioner	Commissioner Afghan Refugees NWFP	Aug 92 Sep 92	Advance Management UPITTS:1MDI
0474	Rasool Bakteh Baloch Unemployed		Sep 91 Sep 92	Agricuture Abraham Saldwin College
0474	Razia Zuberi Director	National Train, Bureau, Manpwr, Div	Oct 92 Dec 92	HR/Personnel Mgmt U. of Pittsburgh
0474	Sahib Khan Channo Principal	Govt, Islamia Arts/Commerce College	Jan 92 Sep 92	Political Science Arkamae State University
0474	Saima Rauf Teacher, Graphic Designer	Central Institute of Arts & Crafts	Jul 92 Sep 92	Graphic Design U of Maryland Easth Shore
0474	Shahide Fakhri		Jun 91 Dec 92	Business Info, Technology Abraham Bal, Agr, College
0474	Siddig Akber Minhes Under Secretary	SGA & I Dept, Punjab,	Aug 92 Sep 92	Advanced Management U. of Pittaburgh/IMDI
0474	Soomro Ghularn Ali Salea Promotion Officer	Marketing Department,	Sep 90 Sep 92	MBA Johnson & Wales Univ.
0474	Syed Ainul Hadi Technical Manager,	Pakistan Dxygen Ltd,	Aug 92 Sep 92	Business Management North Caroline A&T Univ.,
0474	Syed M Mustafain Kazmi Deputy Director Training	Comprehensive Training Academy	Jul 92 Dec 92	Inti Management USDA/Sraduate School, DC
0474	Wagar Ahmed Shaikh Training Coordinator	Jaffer Brothers Pvt. Ltd.	Sep 92 Oct 92	Merketing U. of Houston



Project No.	Name and Position	Employer	Dates	Program Title & Institute
0474	Zohra Zubairi Quality Assurance Manager	Pfizer Laboratories Limited	Jun 92 Jul 92	Small Business Management AIT/Bangkok
0478	Gul Najam Jamy Deputy Chief (Buildings)	ENERCON	Nov 92 Dec 82	Energy Efficiency in Bldg USA Study tour
0481	Aftab Ahmed Divisional Forest Officer	Forest Directorate (Economics)	Jun 92 Jul 92	Farin Forestry USDA/OICD
0481	Anwar Ahmad Khan Director General	Pakisten Forest Institute	Jul 92 Aug 92	Farming Systems Approach USDA/Office of Internatio
0481	Asif Jah Forest Manager	Pakistan Forest Institute	Sep 92 Oct 92	Forest Administartion University of Michigan
0481	Bashir Ahmed Wani Dy Inspec General Forests	Ministry of Food & Agriculture	Jun 82 Aug 92	Developing & Operation USDA/OICD's
0481	Ch. Muhammad Saleem Sulehria Principal	Punjeb Forest School	Sep 92 Oct 92	Advanced Training of Trne USDA/Office of Int'l Coop
0481	Fszal-Ur-Rehman Khan Div Forest/Statistics Off	Chief Conservator of Forests	Jun 92 Jul 92	Land Use Planning USDA/OICD
0481	Ghazi Marjan Conservator	Forests Working Plans Department	Jun 92 Jul 92	Land Use Planning USDA/OICD
0481	Imtiaz Ahmed Statistical Officer	Forestry Planning & Development Prj	Jul 92 Aug 92	Microcomputer Application USDA/Office of Int"l Coop
0481	Ishtiaq Ahmad Qazi Chief Conservator of Fore	Farm Forestry Project	Sep 92 Oct 92	Forest Administration University of Michigan
0481	Khelid M Siddiqui Director General	Pakistan Forest Institute	Sep 92 Oct 92	Int'l Poplar Commission Poplar Commission, Zarago
0481	Mchammad Iqbal Swati Divisional Forest Officer	Co-oprative Forest Department	Aug 92 Oct 92	Forestry Management American Cultural Exchang
0481	Mohammad Khan Senior Research Officer	Pakistan Forest Institute	Jun 92 Aug 92	Technical Training Mississippi State Univ
0481	Dazi Abdul Ali Divisional Forest Officer	Baluchistan Forest Department	Jul 92 Aug 92	Farming Sys. Approach To USDA/OICD .
0481	Reja Atta Ullah Khan Divisional Forest Officer	Forest Division		Technical Training Mississippi State Univ
0481 0481 0481	Khalid M Siddiqui Director General  Mchammad Iqbal Swati Divisional Forest Officer  Mohammad Khan Senior Research Officer  Qazi Abdul Ali Divisional Forest Officer	Co-oprative Forest Department  Pakistan Forest Institute  Baluchistan Forest Department	Sep 92 Oct 92 Aug 92 Oct 92 Jun 92 Aug 92 Jul 92 Aug 92	Int'l Poplar Commission Poplar Commission, Zarago  Forestry Management American Cultural Exchang  Technical Training Mississippi State Univ  Farming Sys. Approach To USDA/OICD  Technical Training



Project No.	Name and Position	Employer	Dates	Program Title & Institute
0481	Zahid Javid Senior Research Officer	c/o Forestry P&D Project	Sep 92 Oct 92	19th Session of the Int'l Poplar Commission, Zarago
0485	Adnan Bashir Khan Chief	Special Development Unit	Aug 92 Aug 92	Managing Rural Developmen AIT
0485	Aizaz ur Rehman Project Director	Gadoon Amazai Area Development	Aug 92 Aug 92	Managing Rural Developmen AIT
0485	Arjumand Khan Director Local Government	Directorate of LG&RD Department	Aug 92 Aug 92	Menaging Rural Developmen ALT
0485	Paz Muhammad Khattak General Manager	Government Transport Services	Aug 92 Aug 92	Managing Rural Developmen AIT, Bangkok
0485	Ghulam Dastgir Akhtar Additional Secretary	Finance Department	Aug 92 Aug 92	Managing Rural Developmen AIT, Bangkok
0485	Inayatullah Khan Research Officer	Special Development Unit	Oct 92 Nov 92	Managing Rural Dev. Prgm AIT
0485	Javed Iqbal Sub Coordinator/Research	Special Area Development Cell	Aug 92 Aug 92	Menaging Rural Developmet AIT, Bangkok
0485	Shah Sahib Chief of Section (Educati	Planning & Development Department	Aug 92 Aug 92	Managing Rural Developmet AIT
0485	Ter.q Amir Zonal Engineer	Gadoon Amazai Area Development	Aug 92 Aug 92	Managing Rural Developmen. AIT
0489	Muhammad Kamal Sheikh Scientific Officer	MART Project, PARC	Jul 92 Jul 92	Training of Trainers Colorado State University
0491	Fida Hussan Rationing Controller-IV	Bombay Life Building Talpur Road	Sep 92 Oct 92	Bulk Grain Storage Manage Kansas State University
0492	Abdul Qaddus Paracha Research Officer	Ministry of Food & Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Abdul Rauf Qadri Assistant Director (Stati	Crop Reporting Service Punjab, O/O	Sep 92 Oct 92	Basic Agricultural Survey USDA/Office of Int'l Devs
0492	Afife Umair Self employed	House No. 4	Sep 92 Nov 92	Tailor-Made Program in Nu Northern Illinois Univers
0492	Afzal Mustafa Siddiqui Production Manager	NIL	May 92 Aug 92	Dairy Product Land O'Lakes



#### **Academy for Educational Development**

#### **Development Support Training Project**

52-W, Blue Area, Opposite NAFDEC Cinema, P.O. Box 1973, Islamabad, Pakistan. Phone: 214731-36 (6 Lines), Telex: 54250 AED PK, Fax No. 210182

March 15, 1993

TO: David Sprague, Chief

Office of Human Resources Development

USAID\_Mission to Pakistan

FM: Lance Lindabury, Chief of Party

**Development Support Training Project** 

RE: Semi-Annual Progress Report - July-December 1992

Accompanying please find for your information a copy of the Development Support Training Project's Semi-Annual Progress Report for the period July-December 1992.

Regards.

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Amir Ahmad Rashid Statistical Officer	Federal Bureau of Statistics	Sep 92 Oct 92	Basic Agricultural Survey Office of International
0492	Anwar Hussain Kazi Farm Owner	NIL	Jun 92 Sep 92	Seed Production Iowa State University
0492	Arif Mustafa Kazi Managing Director	Cazi Sone	Nov 92 Nov 92	Packaging of Food and Agr Colorado State University
0492	Aurangzeb Abbasi Deputy Director	Ministry of Food & Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Bashir Ahmad Bhatti Research Officer	Ministry of Food & Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Bashir Ahmad Professor & Chairman	University of Agriculture	Aug 92 Oct 92	Small Former Gredit Polic USDA/Office of Int'l Coop
0492	Ch. Rashid Ahmed Senior Project Manager	Niazi House, Housing Society Leiah	Oct 92 Nov 92	Grain Grading & Insp Sys. Kunsas State University
0492	Fayaz Ahmed Surhio Range Forest Officer	c/o Divisional Forest Officer	Sep 92 Dec 92	Social Forestry CEEED Group, Columbus, OH
0492	Gulzar Ahmed Purchase Inspector	PASSCO	Oct 92 Nov 92	Bulk Grain Storage Manage Kansas State University
0492	Habib Ahmad Research Officer	Food & Agric. Div., Economic Wing	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Haji Hassan Khan Assistant Director Food		Oct 92 Nov 92	Grain Grading & Inspectio Kansas State University
0492	Humayun Mazhar Sheikh Section Officer-V	Food Department, House No. 4	Oct 92 Nov 92	Grain Grading & Inspec Kansas State University
0492	lqtel Ahmed Deputy Director	Livestock and Dairy Development	Sep 92 Oct 92	Dairy Marketing CEEED Group
0492	trahad Ali Jessar Range Forest Officer	Divisional Forest Office	Sep 92 Dec 92	Social Forestry CEEED Group
0492	Irshad Ali Unar Deputy Director Food		Sep 92 Oct 92	Bulk Grain Storage Manage Kansas State University
0492	Javed Iqbal Hashmi Deputy Project Manager	PASSCO	Sep 92 Oct 92	Bulk Grain Storage Manage Kansas State University

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Khaleeq Kayani Financial Corsultant	Seif - Farm	Jun 92 Jul 92	Agribusiness Management Colorado State University
0492	Khushi Mohammad Deputy General Manager	PASSCO	Oct 92 Nov 82	Grain Grading and Inspect Kansas State University,
0492	M. Azam Mushtaq Lehri Assistant Director	Food Mills	Oct 92 Nov 92	Grain Grading & Inspec. Kansas State University
0492	Manzoor Hussain Food Tehcnologist	Directorate of Food	Oct 92 Nov 82	Grain Grading & Insp. Sys Kansas State University
0492	Mesoom Shah Bukhari Deputy Director Food	Food Rationing Balochistan	Sep 92 Oct 92	Bulk Grain Storage Manage Kanses Stete University
0492	Mazhar Ali Abbasi Deputy General Manager	Zonal Incharge PASSCO	Oct 92 Nov 92	Grain Grading & Inspectio Kanasa State University
0492	Mian Bashir Ahmad Statistical Officer	Ministry of Food & Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Mohammad Bashir Khan Section Officer	Ministry of Food & Agriculture	Jul 92 Jul 92	Management Skills for Eco Colorado State University
0492	Mohammad Pervez Khan Mohmand Unemployed	NIL	Jun 92 Sep 92	Seed Projection lows State University
0492	Mohammed Afzal Research & Develop.Menagr	Dow Chemical Pacific Ltd.	Nov 92 Nov 92	Industrial Marketing Mana Penn State University, US
0492	Mubashir Ahmad Field Investigator	Ministry of Food & Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Muhammad Akbar Malik Superintending Engineer	PASSCO Ltd	Sep 92 Oct 92	Bulk Grain Storage Engine Kansas State University
0492	Muhammed Beshir Kausar Associate Professor	Dept of Co-Operation & Credit	Sep 92 Oct 92	Int'l Cooperative Devep, University of Wisconsin's
0492	Muhammad Imtiaz Tajwar Deputy Secretary	Government of Punjab	Sep 92 Oct 92	Bulk Grain Storage Manage Kansos State University
0492	Muhammad Qadeer Akram Storage Officer	O/O District Food Controller	Sep 92 Oct 92	Bulk Grain Storage Engine Kansas State University
0492	Muhammad Akram Research Officer, Food &	Economic Wing	Jun 92 Jul 92	Community Policy Analysis Colorado State University

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Muhammad Ibrar Deputy Director	Ministry of Food & Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Munawar Ahmad Khan Wattoo Owner	NIL	Jun 92 Jul 92	On-Farm Irrigation System Colorado State University
0492	Munib Khan Village & P.O. Kundi	Via Ghazi Teshil	Sep 92 Oct 92	Crop Production MCID
0492	Mushteq Hussain Bukhari Assistant Engineer	PASSCO silos Chichawatni	Sep 92 Oct 92	Bulk Grain Storage Engine Kansas State University
0492	Nadir Kamal Osman CEO	Modern Food Industries (Pvt) Ltd.	Sep 92 Oct 92	Peanut Processing CEEED Group
0492	Nasrullah Manghi Assistant Director (Food)	Government of Pakistan	Oct 92 Nov 92	Grain Grading & Inspec Sy Kansas State University
0492	Nek Muhammad Javed Deputy Director	A.D.B.P.	Aug 92 Oct 92	Small Farmer Credit Pol USDA/Office of Int'l Ccop
0492	Omar Hayat Senior Project Manager	Zonal Head, 337-338/B	Sep 92 Oct 92	Bulk Grain Storage Manage Kansas State University
0492	Riez Ahmed Channa Statistical Investigator	Agriculture Monitoring	Sep 92 Oct 92	Agriculture Statistics USDA/Office of Int'l Coop
0492	Rohintan Bolbolan Director	Self-Baluchistan Valleys Engg Ent.	Jul 92 Aug 92	Equipment Maintenance Mng JB Systems, Inc. Los Ange
0492	S. Natiq Hussain Naqvi Research Officer	S.M. Sectt	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Saleem Jamali Purchase Inspector	PASSCO (Head Office)	Sep 92 Oct 92	Bufk Grain Storage Manage Kansas State University
0492	Shabbir Ahmed Khawaja Deputy Director	Ministry of Food and Agriculture	Jun 92 Jul 92	Community Policy Analysis Colorado State University
0492	Shah Nawaz Khan Deputy Project Manager	OIC PASSCO	Sep 92 Oct 92	Bulk Grain Storage Manage Kansas State University
0492	Shamim Shafqat Khan Deputy General Manager	Inspection PASSCO, Head Office	Oct 82 Nov 92	Grain Grading & Irap Sys. Kansas State University
0492	Shoeib Beshir Khen Research Officer	Food & Agriculture Division	Jun 92 Jul 92	Community Policy Analysis Colorado State University



Project No.	Name and Position	Employer	Dates	Program Title & Institute
0492	Sikandar Hayat Khan Farmer.		Sep 92 Oct 92	Crop Science Mississippi Consortium In
0492	Siraj Seleem Shamsuddin Joint Secretary	Ministry of Food & Agriculture	Jun 92 Jul 92	Macroeconomic Adjustment Harvard University
0492	Syed Yawar Ali Managing Director	Milkpak Limited	Sep 92 Nov 92	Advanced Management Progr Harvard University
0492	Tanveer Akhter Butt Research Officer	Food & Agric., Div., Economic Wing,	Jun 92 Jul 92	Statistics & Development International Center
0492	Tauqir Haider Syed Technical/ Sales Manager	APV-PASILAC	May 92 Aug 92	Agri Proj - Consultancy Land O'Lakes
0492	Zafar Iqbal Sub Engineer	PASSCO	Sep 92 Oct 92	Bulk Grain Storage Engine Kansaa State University
0492	Zahird Aziz Design Engineer	PASSCO Ltd	Sep 92 Oct 92	Bulk Grain Storage Engine Kansas State University
0492	Zeenatulish Khan Adivser Cooperation/Joint	Ministry of Food, Agriculture and	Sep 92 Oct 92	Int'l Cooperative Devipmt University of Wisconsin's
0496	Abdul Haseeb Sheikh Deputy Director CDC	Public Health (Provincial Health	Jun 92 Aug 92	Child Survival Harvard University
0496	Abdul Malik Kasi Professor of Paedistrics	Bolan Medical College	Jul 92 Jul 92	Observational Study Tour Dept of Health, Bangkok
0496	Aftab Afroz Munir Prof. of Obstt & Gynae.	Liaquat Medical College	Jul 92 Jul 92	Observational Study Tour Deptt of Health, Bangkok
0496	Ghulam Haider Memon Deputy Project Director	Sind Services Hospital	Jul 92 Jul 92	Control of Diarrheal Dise Dept of Health, Bangkok
0496	Razia Iqbal Qureshi Professor, Obstetrics & G	Nishtar Medical College	Aug 92 Sep 92	Safe Motherhood/Child sur Boston University
0496	Zefar Iqbal Nacem Neonatologiat/Child Speci	Federal Government Services	Aug 92 Sep 92	Health and Family Ping MSH, Boston
0496	Zahida Parveen Gyanecologist	Sind Government Hospital,	Aug 82 Sep 82	Safe Motherhood/Family Pl Boston University
0496	Zoenat Isani Professor of Paediatrics	Office of Director	Jul 92 Jul 92	Observational Study Tour Dept of Health, Bangkok

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0497	Afsari Shah District Education Office	Primary Education	Nov 92 Nov 92	Community Involvement Tour BRAC/AIT
0497	Anis Iqbal Subject Specialist	Education Deptt,	Sep 92 Nov 92	Teacher Training Consortium for Education
0497	Bushra Tahseen Subject Specialist	Balochistan Textbook Board	Oct 92 Nov 92	Study Your/Curric Devipmt
0497	Fauzia Cuzalbash Subject Specialist	Govt. Coilege of Elementary Educ.	Oct 92 Nov 92	Study Tour Curric Devipmt
0497	Ghulam Sarwar Mengal Deputy Secretary (Dev)		Oct 92 Nov 92	Study Tour/Curric Devlpmt
0497	ljez Ahmed Malik Additional Director	Primary Education	Oct 92 Nov 92	Study Tour/Curric Devlpmt
0497	Inamulan Khan Learning Coordinator	Primary Education	Nov 92 Nov 92	Community Involvmnt Tour BRAC/AIT
0497	lamat Ara Khattak Sub-Divisonal Education O	Primary Education	Nov 92 Nov 92	Community Involvment Tour BRAC/AJT
0497	Javed Iqbal Headmaster	Government Special High School	Oct 92 Nov 92	Study Tour/Curric DevIpmt
0497	Mahmud Atiq Khan Deputy Director, Primary	Curric.Reform Project, Bureau of	Oct 92 Nov 92	Study Tour Curric/DevIpmt
0497	Muhammad Parvaiz Khan District Education Office	Directorate of Primary Education	Nov 92 Nov 92	Community Involvmnt Tour BRAC/AIT
0497	Naseem Akhter Gilani Principal	Model Girls High School	Oct 92 Nov 92	Study Tour Mgt/Admin
0497	Rasool Bukhah Baloch Subject Specialist	Govt, College of Education	Oct 92 Nov 92	Study Tour Curric/DevIpmt
0497	Sanaullah Marri Subject Specialist	Bureau of Curriculum Education	Oct 92 Nov 92	Study Tour/Curric Devipmt
0497	Syed Naseem Kausar Principal	Government Technical Model School	Oct 92 Nov 92	Study Tour Curric/DevIpmt
0497	Zakia Yousfi Deputy Directress		Oct 92 Nov 92	Study Tour/Curric Devipmt

Project No.	Name and Position	Employer	Dates	Program Title & Institute
0497	Zarrina Nargis Principal	Govt. Girls Model High School	Oct 92 Nov 92	Study Tour/Curric Devipmt
0507	Abdul Reshid Ghani General Manager	House Building Finance Corporation	Nov 92 Nov 92	Hous, Finance Mngt & Mana Centre for Housing Financ
0507	Abdul Razzak Jaffer Director	Jaffer Brothers (Private Ltd	Nov 92 Nov 92	Hous, Finance Mngt & Mana Centre for Housing Financ
0507	Abdul Habib Guleral Manager	House Building Finance Corporation	Nov 92 Nov 92	Hous, Finance Mngt & Mana Centre for Housing Financ
0507	Kishwar Azim Ikram General Manager	House Building Finance Corporation	Nov 92 Nov 92	Hous, Finance Mingt & Mana Centre for Housing Financ
0507	M. A Wahid General Manager	House Building Finance Corporation	Nov 92 Nov 92	Hous, Finance Mngt & Mana Centre for Housing Financ
0507	Mahboob Elahi D.G (Mousing & Human Sett	Environment & Urban Affairs Div	Jul 92 Aug 92	11 Int'l Trng Prgm Harvard University
0507	Mansoor Ahmed Chief Manager (Accounts)	House Building Finance Corporation	Nov 92 Nov 92	Hous, Finance Mngt & Mana Cantre for Housing Financ
0507	Merajuddin Assistant Vice President	1st Interfund Modaraba & Interfund	Nov 92 Nov 92	Hous, Finance Mngt & Mana Centre for Housing Financ
0507	Muhammad Asif Vice President (Credit)	Olympic Estate Housing Finance Co.	Nav 82 Nov 92	Hous, Finance Mngt & Mana Centre for Housing Financ
0507	Naveed Kamal Accounts Manager	Anz Grindlays Bank	Nov 92 Nov 92	Hous, Finance Mrigt & Mana Centre for Housing Financ
0507	Niser Abbee Chief Manager (Vigilance)	House Building Finance Corporation	Nov 92 Nov 92	Hous, Finance Mingt & Mane Centre for Housing Financ
0507	Shahnaz S Hamid General Manager	House Building Finance Corporation	Aug 92 Aug 92	Training of trainers Centre for H. Finance
0507	Syed Akhlaque Hassan Dy Director	Master Plan Department	Jul 92 Aug 92	11th Intl. Training Prg. Harvard University
0507	Syed Majid Hussain Zaidi Assistant Manager(Trainin	House Building Finance Corporation	Aug 92 Aug 92	Training the trainers Center for H. Finance
0507	Talha Qureshi Manager	First Interfund Modaraba,	Aug 92 Aug 92	Housing Finance Course Center for H. Finance

Project No.	Name and Position	Employer	Dates	Program Title & institute
0507	Telha Oureats Manager	1st Interfund Moderabe Housing	Nov 82 Nov 82	Hous, Finance Mngt & Mana Centre for Housing Financ
0507	Ziaullah Siddiqui General Manager (Treasury	House Building Finance Corporation	Nov 92 Nov 92	Hous, Finance Mngt & Mana Centre for Housing Financ
0514	Khalil Masood Member	Corporate Law Authority	Aug 92 Aug 92	Asian Capital Markets Asian Securities Industry
0514	M. iqbal Junejo Member	Corporate Law Authority	Jul 92 Aug 92	Capitalizing on Risks Center for F. Engineering

## **PRIME CONTRACT**

#### Summary of Contract Expenditures Through December 31, 1992

Category	Budget	Cumulative to 12/31/92
Labor	3,588,241	3,258,659
Fringe Benefits	843,257	724,755
Consultants	590,099	603,109
Travel	839,460	657,560
Other Direct Costs	1,971,903	1,791,905
Overhead	2,155,844	1,999,042
Subcontractors	7,360,866	7,232,067
G & A	180,294	172,606
Overseas Allowances	209,593	203,885
Equipment	131,749	128,720
TOTAL CORE EXPENSES	17,871,306	16,772,307
Participant Expenses	92,353,388	61,385,197
Fixed Fees	283,641	197,212

#### *Contracting Actions (7/1-12/31/92)*

Modification No. 64, August 25, 1992, reduced the Participant Training budget line by \$810,000, to \$91,740,713, as follows:

PIO/T No.	Revised Funding	Decrease in Funding
391-0489-3-60250	\$1,677,325	\$810,000

Change Order Modification No. 65, August 6, 1992, revised the additional participant training added in the contract through Change Order Modification No 63, with respect to the Population Welfare Planning Project, and requested a revised cost proposal for participant training funded through the project.

Modification No. 66, September 23, 1992, revised the contract budget based on a current analysis of cost required to complete the contract work and provided \$1m in incremental funding, as follows:

PIO/T No.	Revised Amount	Increase in Funding
391-0474-3-00081/A4 App:72-111/11-37 BPC: QESA-91-23391-JG13	\$1,997,935.78	\$1,000,000

Modification No. 67, October 21, 1992, reduced the Participant Training budget line for the Irrigation Systems Management Project (391-0467) by \$1,200,000, to \$90,540,713, as follows:

PIO/T No.	Revised Funding	Decrease in Funding
391-0467-3-10008	0	\$1,200,000

#### Mission Participant Training and USAID-supported GOP Scholarships: Concluded Programs and Biographical Data: 1983 - 1992

#### 1. Participant Training by Development Sector

Sectore se defined for Project Level Monitoring purposes
Agriculture
Water Management
Rural Development
Education
Energy / Engineering
Health
Management
Other
Mission Total

Cond	Concluded Programs						
Total	Academic	Technical					
1331	246	1085					
478	81	397					
71	19	52 112					
146	34						
598	78	518					
405	26	379					
2193	303	1890					
590	216	374					
58 10	1003	4807					

Male	Female	Public	Private	Punjab	Sindh	NWFP	Balochistan	Federa
1298	35	1103	228	446	194	291	103	297
476	2	476	2	223	71	75	28	81
68	3	50	21	1	1	30	35	
102	44	132	14	33	23	13	29	48
582	14	563	33	242	130	27	65	132
325	80	389	16	128	71	47	36	123
1913	280	1706	487	572	494	192	207	728
497	93	479	111	144	110	38	71	229
5259	551	4898	912	1789	1094	711	574	1642

#### 2. Participant Training by USAID/Pakistan Office

Agriculture & Rural Development
Health, Population & Nutrition
Private Enterprise & Energy
Human Resources Development
Engineering
Mission Total

Concluded Programs						
Total	Academic	Technical				
1842	335	1507				
389	17	372				
509	41	468				
3051	609	2442				
19	1	18				
5810	1003	4807				

Male	Female	Public	Private	Punjab	Sindh	NWFP	Balochistan	Federa
1806	38	1609	233	668	256	398	153	389
317	72	388	1	124	68	47	34	116
495	14	502	7	220	109	17	35	128
622	429	2380	671	777	644	251	352	1027
19	0	19	0	0	17	0	0	2
5259	551	4898	912	1789	1094	711	574	1642

Agriculture & Rural Development
Health, Population & Nutrition
Private Enterprise & Energy
Human Resources Development
Engineering
Missionwide

of Mission	Academic	Technical
32%	18%	82%
7%	4%	96%
9%	8%	92%
52%	20%	80%
<1%	5%	95%
	17%	8396

			لتنسل				1	
Male	Female	Public	Private	Punjab	Sindh	NWFP	Balochistan	Federal
98%	2%	87%	13%	36%	14%	21%	8%	20%
81%	19%	100%	0%	32%	17%	12%	9%	30%
97%	3%	99%	1%	43%	21%	3%	7%	25%
86%	14%	78%	22%	25%	21%	8%	12%	34%
100%	0%	100%	0%	0%	89%	0%	0%	11%
91%	9%	84%	16%	31%	19%	12%	10%	28%

#### 3. Participant Training by USAID/Pakistan Project

On-Farm Water Management	0413
Irrigation Systems Management	0467
Population Welfare Planning	0469
Tribal Areas Development	0471
Malaria Control II	0472
Rural Electrification	0473
Development Support Training	0474
Primary Health Care	0475
Energy Planning & Development	0478
Balochistan Area Development	0479
Road Resource Management	0480
Forestry Planning & Development	0481
Social Marketing of Contraceptives	0484
NWFP Area Development	0485
TIPAN	0488
MART	0489
Food Security Management	0491
Agricultural Support Services	0492
Private Sector Power	0494
Child Survival	0496
Primary Education Development	0497
Shelter Resource Mobilization	0507

Concluded Programs					
Total	Academic	Technical			
90	6	84			
610	87	523			
137	7	130			
16	0	16			
161	9	152			
250	11	239			
3021	609	2412			
47	0	47			
213	30	183			
46	21	25			
19	1	18			
138	12	126			
2	0	2			
16	0	16			
136	80	56			
263	60	203			
222	22	200			
305	47	258			
0	0	0			
42	1	41			
30	0	30			
22	0	22			
24	0	24			

Parti	Participants Geographic data by workplace, Federal-Jammu, Kashmir, Capital and Northern Areas									
Male	Female	П	Public	Private	T	Punjab	Sindh	NWFP	Balochistan	Federal
89	1		90	0	1	36	13	14	13	14
608	2	H	608	2	1	274	93	96	42	105
94	43		137	0	1	49	24	6	10	48
16	0	l	16	0	1	0	0	16	0	0
158	3		161	0		51	25	27	14	44
250	0		250	0		152	31	12	11	44
2603	418		2350	871	Ī	777	642	247	328	1027
40	7		47	0		12	13	4	4	14
201	12		213	0		62	58	5	24	66
43	3		22	24	l	1	1	0	41	3
19	0	l	19	0	ŀ	0	17	0	0	2
138	0		138	0		32	21	48	10	27
2	0	l	1	1	l	0	1	0	0	1
16	0		16	0		0	0	15	0	1
133	3	1	135	1		0	0	136	0	0
262	1		258	7		109	41	35	22	56
218	4		186	36		73	40	17	7	85
283	22		142	163		143	47	19	18	78
0	0	[	0	0		0	0	0	0	0
23	19		42	0		12	5	10	6	9
19	11		30	0		0	2	4	24	0
20	2		17	5		2	16	0	0	4
24	0		22	2		4	6	0	0	14

#### 4. USAID-supported Government of Pakistan Scholarships

Ministry of Science & Technology Ministry of Education Total

Concluded Programs							
 otal	Academic	Technical					
322	322	0					
29	29						
351	351						

Gran	tees	Geographic	dala by wo	kplace. Fede	ral=Jamm	u, Kashmir,	Capital and Nort	hern Areas
Male	Female	Public	Private	Punjab	Sindh	NWFP	Balochistan	Federal
309	13	168	154	152	87	20	1	62
22	7	26	3	13	8	3	2	3
331	20	194	157	165	95	23	3	65

Private Investment Expansion