

**GOVERNMENT OF SINDH
AGRICULTURE DEPARTMENT**

(SOCIAL SECTOR)



PC – I



**BENAZIR BHUTTO SHAHEED
YOUTH DEVELOPMENT PROGRAMME
(BBSYDP)**

**PROJECT DIRECTOR
(BBSYDP)**

AGRICULTURAL DEPARTMENT

**GOVERNMENT OF SINDH
PLANNING & DEVELOPMENT DEPARTMENT**

**PC-I
(SOCIAL SECTORS)**

1. Name of Project: **BENAZIR BHUTTO SHAHEED YOUTH DEVELOPMENT PROGRAMME (BBSYDP)**
2. Location: Sindh Province
3. Authorities responsible for
- I) Sponsoring: Secretary, Agriculture Department, Government of Sindh.
- II) Execution: Project Director, Benazir Bhutto Shaheed Youth Development Program of Agriculture.
- III) Operation and Maintenance: -do-
- IV) Concerned Federal Ministry: Ministry of Food, Agriculture & Livestock
4. a) Plan Provision
- i. If the project is included in the medium term/five years plan specify actual allocation. Although, title project is not included in the Five Year Plan but development of human recourses and creation of employment opportunities are among the major objectives of the Plan and also part of Sindh Vision 2030.
- ii. If not included in the current plan, what warrants its inclusion and how is it now proposed to be accommodated. On the basis of current situation of poverty, unemployment, inflation and lack of skill worker for public and private sector consumption, it is necessary for the government to launch the skill development in the country.
- iii. If the project is proposed to be financed out of block provision indicate. The project will be financed out of the proposed block allocation for Benazir Bhutto Shaheed Youth Development Program to be made by P&D Department in the Provincial Annual Development Program (ADP) during financial year 2008-09.

a) Total Block Provision	Amount already committed (Agri. Deptt).	Amount proposed for the project.	Balance available.
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- b) Provision in the current year PSDP/ADP. Rs : 300.00 (Millions)

5. Project Objectives:

The objectives of the Sector /sub sector as indicate in the medium term/five years plan be reproduced. Indicate objectives of the project and sectoral objectives.

- ▶ Firstly Provide temporary employment to various categories of educated youth in the province from matriculates to post graduates with a view to provide them some income and extend relevant work experience to them in public sector for raising their employability.
- ▶ Second contingent objective is to train and provide on job orientation to human resources in Sindh with a view to facilitate availability of trained manpower in field which may be required by public and private sector in coming days.
- ▶ The project is very much related to the vision and objectives of Agriculture Department in Sindh Province and will meet the crucial requirement of Agriculture manpower for employment in the public and Private Sectors.
- ▶ Agriculture Department observe a critical shortage of Agriculture professionals in public and private sectors, and the present government feels responsibility to make appropriate action and plan for providing required skilled workforce for provincial and District Government Departments. In order to meet this requirement a development project is required for producing Agriculture professionals in different fields of Agriculture for present and future requirement. The project has direct relationship with the objectives of the department. This related to the overall vision of the Agriculture sector in the Government of Sindh. The purpose of the project is to provide new development tools and Agriculture skills to youth.

The project will provide state-of-the-art training skills, certification courses relating to Agriculture for the skill development of jobless youth graduates to provide skillful human resources for local and international job market consumption and its possible inductions in public and private sectors employments.

Executive Summary

Present Government realizing the unemployment of the youth in the country launching “Benazir Bhutto Shaheed Youth Development Program” to development skill of the graduates for local and international job market in order to eradicate poverty hence to develop the socio-economic conditions for the common citizen. The Project will provide various training and certification courses relating to agriculture for one year and it will further be extended for subsequent years depending on the delivery and efficiency of the project.

Project Output:

- Provide professional / skilled training opportunities for 5285 jobless youth in Sindh.
- Provide Certification of above trainings as per market demand.
- Generate employment opportunities for trained manpower.
- Increase public and private Agro-business efficiency.

Description & Justification of the project

Government of Sindh is planning to provide employment opportunities to Jobless graduates in Sindh for which the present government has announced “Benazir Bhutto Shaheed Youth Development Program”. The incentive will be provided as stipend which can be linked to their qualification for instance there can be different sly bus with matriculates being given Rs. 4000 per month and the postgraduates be given maximum of Rs. 7000 per month. To Implement the program every department has been directed to bring up the project PC-1 for imparting trainings and certification courses in order to develop skill of the jobless graduates in Sindh. These trainings will be direct benefit to the jobless gradates increasing their qualification as per market demand. This will increase the public and private business efficiency and earn foreign exchanges through export of surplus manpower.

The Agriculture Department will arrange training to 5285 trainees in following fields;

1.	Agriculture Farm Management	600
2.	Food Technology	150
3.	Training for Mechanics for Agriculture Machineries	2745
4.	Nursery Management	1740
5.	Skill Development Training for Floriculture.	50
	Total No. of Trainees	5285

1. As per training inform management is concern the graduate and post graduate having fresh degree from Agriculture University of Tando Jam will be facilitate for training purpose. The duration to the form management for 1 year for in practical field at government farms, private farms, at the progressive growers and Pesticides companies etc. The Deputy Director Agriculture Extension / Deputy District Officer will monitor the activities of the trainees.
2. The remaining training will be provided to those youth who have matriculate and below matric qualification will be selected from all over the Sindh province.

ii) Provide Technical parameters and discuss technology aspect of the project

Agriculture is the dominant factor of economy of Pakistan contributing 20.91% of GDP (source Agriculture Statistics of Pakistan 2006-07), employing their 50% of the labor force and earning (directly or indirectly). Country's major source of GNP also comes from Agriculture Sector.

Province of Sindh is producing a large number of varieties of fruits and vegetables. It contributes 15% of fruits in national production and 7% of vegetable in national production (source Agriculture Static's of Pakistan 2006-07)

The contribution of Sindh province in fruit production comes at 2nd number and in vegetable production at 4th number through there is a lot of potential in our soils and climatic conditions are favorable to produce the varieties of fruits and vegetables in more quantity. However, the production is low to expectations. This is only due to unaware of the farmers about the latest crop production technologies.

The Agriculture is a developing science new biological, social and environmental facts, crop varieties, production technologies etc keeps an emerging which requires to be transmitted to the growers through trained persons for utilization and enhancement of the productivity.

Agriculture Extension Service in Sindh is already disseminating the crop production technologies through their field extension workers. To update the knowledge of field extension workers. The Sindh Agriculture Extension has two training institutes at Sakrand and Jacobabad and also the training halls in each district where time to time the trainings are being imparted to uplift the knowledge of extension workers.

1. On completion of training the list of trainees and their bio-data will be communicated to the relevant Government / Semi Government Departments as well as to the Private organization for utilization of services of trained agriculture graduates.
2. While placing the advertisement in news papers condition of such training certificate may be mentioned and preference may be given to such candidates.
3. Government may charge the existing rules of Pesticide Ordinance and only Agriculture Graduate having training if Agriculture field worker allowed to open pesticide shops or get registration of pesticide company graduate earn something.

iv) Indicate governance issues of the sector relevant to the project and strategy to resolve them.

- The Departments to design programs that were cost-effective, sustainable and manageable, keeping the admin cost at minimum level not exceeding 5% of the total cost. The administration cost of 5% of the program cost would be concentrated already on Coordinating / support Unit at departmental level. The departments that had already submitted PC-I will review their proposal to ensure compliance of this decision and discussions/ decisions of the meeting held on 29th March 2008.
- The quality of training should be compromised at any point otherwise the very objective of the programme would be defeated.
- The selection process should be fair, transparent and accessible to youth from all the talukas, with equitable opportunities to females. Further, training venues should be conveniently located to minimize the travel and to avoid time & cost to the trainees.
- No commitment whatsoever must be made in offering permanent employment in the public sector at any stage.
- Agriculture University will provide the details Models for 5 trainings available at Annex- 1 to 5 in compliance to decision to taken in technical committee meeting held under the chairmanship of ACS (Dev) P&D department on 4-7.2008.

- Mention number of studies/papers to be produced.
- Indicate whether these studies would result in commercial application of the process developed (if applicable).

Not applicable

The technology developed under this project will be transferred to the end users for commercial application.

Capital cost estimates.

- Indicate date of estimation of Project cost.
- Basis of determining the capital cost be provided. It includes market survey, schedule rates, estimation on the basis of previous work done etc.

July, 2008

Provide year-wise estimates of Physical activities by main components as per following.

One Year Agriculture Training Program for Graduate , Post Graduate , Matric and Below Matric at Annex: I to V.

- Phasing of Capital cost the worked out on the basis of each item of work as stated above and provide information as per following.

YEAR-WISE/COMPONENT-WISE FINANCIAL PHASING

S.#	Item	1 st year		
		FEC	Local	Total
A	Trainees Stipend			
i)	Graduate / post Graduate	-	50.400	50.400
ii)	Matriculate	-	97.320	97.320
	Total A:	-	147.720	147.720
B	Training			
i)	Training Cost	-	56.375	56.375
ii)	Strengthening institute	-	37.400	37.400
iii)	Model cost	-	0.500	0.500
iv)	Monitoring Cost 1%	-	2.420	2.420
	Total –B	-	94.575	96.695
	Total A+B	-	244.415	244.415
C	Admin Cost 5%	-	12.221	12.221
	Grand Total	-	256.636	256.636

8. Annual operating and maintenance cost after completion of the project. Nil

9. Demand supply analysis (excluding science & technology, research, governance & culture, sports & tourism sectors).

10. Financial Plan

(a) Equity:

Indicate the amount of equity to be financed --
be financed from each source

- Sponsor own resource --
- Federal Government --
- Provincial Government Sindh Government
- DFI's / Banks --
- General Public --
- Foreign Equity (indicate partner agency) --
- NGO's / Beneficiaries --
- Others --

- (b) Debt:
- (c) Grants along with source --
- (d) Weighted cost of Capital: ---

11. (a) Project benefits and analysis

- **Financial:** The trained fresh graduate / Post graduate Under/ matriculate in fields which may be required by public and Private sector in coming days. The details are available Annexure 1 to 5
- **Social :**
- **Environmental:** There will be no hazards & pollution in the environment due to this project. On the contrary the environment will be improved due to the use of IPM technology.

(b) Project analysis:

- **Quantifiable output of the Project**
- **Unit Cost analysis**
- **Employment generation (directed & in directed)** **Skilled**
- **Impact of delays on project cost and Viability** Assumptions for affecting the implementation of the project as under:
 - i) Less release of funds.**
 - ii) Late release of funds**
 - iii) Unforeseen hazards.**

12. Implementation of the Project:

Indicate starting and completion of the Project

Starting	15 th July 2008
Completion	30 th June, 2009

PROPOSED IMPLEMENTATION PLAN

Sr. #	Particulars	1 Year			
		1st	2 nd	3rd	4th
1	Training of Trainees				
2	Monitoring				

Manpower requirements during execution and operation of the project would be provided by

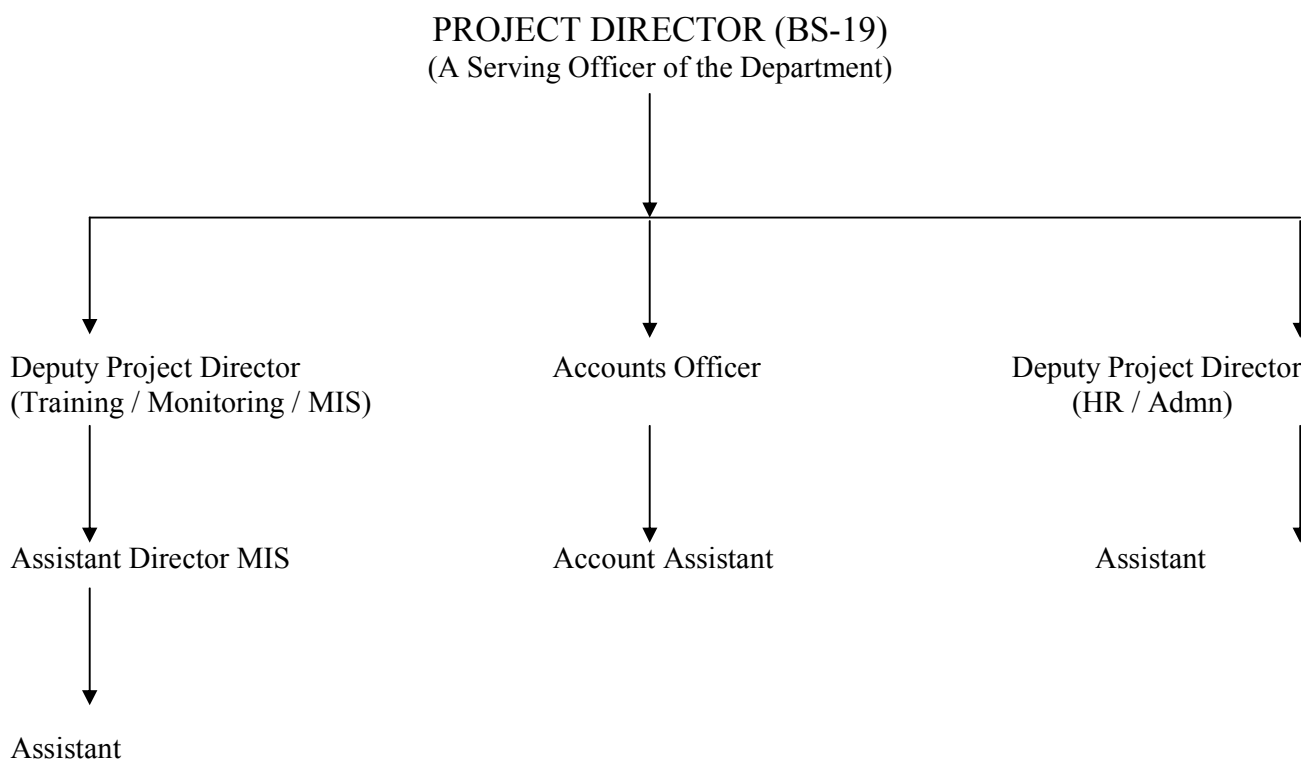
13. Management structure and manpower requirements.

- ✓ Administrative arrangements for implementation of the project.

The Project operation and maintenance will be carried out by the Project Director, Benazir Bhutto Shaheed Sindh Youth Programme of Agriculture.

Skills / Profession

ORGANIZATIONAL CHART



(a) Manpower:

Sr. #	Post	Salary Per Month (Rs.)
1	Deputy Project Director	50,000
2	Account Officer	25,000
3	Program Assistant	12,000
4	Data Processing Assistant	8,000
5	Drivers	7,000
6	Office Boy	6,000
7	Sanitary Workers	6,000

The Other Officers / Officials of PMU on Deputation from Department shall be entitled to Project Allowance at the following rates;

A - Officers in BPS - 17 and above	40% of Basic Pay of minimum of grade
B - Officers / Officials below BPS - 16	Rs. 3,000/- or 40% of Basic Pay of minimum of grade whichever is higher

	No. of Post
1. Project Director	01
2. Deputy Project Director (Training / Monitoring MIS)	01
3. Deputy Project Director (HR / Admin.)	01
4. Accounts Officer	01
5. Assistant Director (MIS)	01
6. Accounts Assistant	01
7. Assistant	02

Note: A part from above technical staff the staff already working with the department will be engaged from time to time.

Additional Projects / decisions required

14. Additional Projects / decision required to be optimized the investment being undertaken on the project.	Nil
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15. **Certified that the project proposal has been prepared on the basis of instructions provided by the Planning Commission for the preparation of PC-1 for Social Sector Projects.**

Prepared by:

(MOHAMMAD ISMAIL KHOSO)
ECONOMIC ASSISTANT (TECH)
PLANNING AND MONITORING CELL
KARACHI

(MUHAMMAD AZAM CHANNA)
PROJECT DIRECTOR - BBSYDP
AGRICULTURE DEPARTMENT KARACHI

Checked by:

DIRECTOR
PLANNING & MONITORING CELL
AGRICULTURE DEPARTMENT
GOVERNMENT OF SINDH
KARACHI

(ASLAM ALI)
ADDITIONAL SECRETARY (TECH.)
AGRICULTURE DEPARTMENT
GOVERNMENT OF SINDH
KARACHI

Approved by:

(SABHAGO KHAN JATOI)
SECRETARY
AGRICULTURE DEPARTMENT
GOVERNMENT OF SINDH
KARACHI.

Selection Criteria

- Application will be advertized through daily news paper
- Trade specific trainings depending on market demand
- Geographical balance would be maintained
- 18-35 years age limit
- Preference to women candidates
- Cutoff date from previous qualification (3 years) subject to department.
- Form “B” from NADRA
- Household income
- Unemployment affidavit
- At least one member unemployed family will be given preference.

Selection Committee

Following members are suggested for conducting selection of trainees:-

- | | |
|---|--------------------|
| 1. Director General Concerned | Chairman |
| 2. Representative Administrative Department | Member |
| 3. Project Director (BBSYDP) | Member / Secretary |

Tentative Schedule for Selection of Trainees **(Test / Interview)**

The test will be conducted in following centers

Sr. #	Center	Date of Selection of Trainees
1.	Directorate Training Agriculture Extension Office Hyderabad	3 rd Week of July 2008
2.	Training Institute ATI, Sakrand	3 rd Week of July 2008
3.	Training Institute ATI, Jacobabad	3 rd Week of July 2008
4.	Training Institute Mirpurkhas	3 rd Week of July 2008
5.	Training Institute Dokri	3 rd Week of July 2008
6.	Agriculture Workshop Sukkur	3 rd Week of July 2008

Work Plan for Executing Project

1	Advertisement for Purchase of Equipment and Master Trainers Subject Approved of PC-I.	2 nd Week of July 2008
2	Selection of Trainees	3 rd Week of July 2008
3	Training of Trainees	1 st Week of August 2008

Discipline Wise District Placement Plan

Categories of Training

Sr.#	Name of District(s)	Agriculture Farm Management	Training for Food Technology	Training for Mechanic for Agriculture Machineries			Nursery Management				Skill Dev: Training for Floriculture	Total
				Ist Batch	2nd Batch	Total	Ist Batch	2nd Batch	3rd Batch	Total		
1	Badin	30	6	60	60	120	30	30	30	90	2	248
2	Dadu	30	6	60	60	120	30	30	30	90	2	248
3	Ghotki	30	6	60	60	120	30	30	30	90	2	248
4	Hyderabad	40	12	80	80	160	30	30	30	90	4	306
5	Jacobabad	30	6	60	60	120	30	30	30	90	2	248
6	Jamshoro	20	6	60	60	120	20	20	20	60	2	208
7	Khairpur	30	6	70	70	140	30	30	30	90	2	268
8	Karachi	10	8	85	85	170	10	10	10	30	4	222
9	Kashmore	20	6	50	50	100	20	20	20	60	2	188
10	Larkana	30	6	80	80	160	30	30	30	90	2	288
11	Matiali	30	6	60	60	120	30	30	30	90	2	248
12	Mirpurkhas	40	10	60	60	120	30	30	30	90	2	262
13	Naushero Feroze	30	6	60	60	120	30	30	30	90	2	248
14	Nawabshah	30	6	65	65	130	30	30	30	90	2	258
15	Kamber/ Shahdadkot	20	6	55	55	110	20	20	20	60	2	198
16	Sanghar	30	6	65	65	130	30	30	30	90	2	258
17	Shikarpur	20	6	50	50	100	20	20	20	60	2	188
18	Sukkur	30	6	65	65	130	30	30	30	90	2	258
19	Tando Allah Yar	30	6	50	50	100	30	30	30	90	2	228
20	Tando M. Khan	30	6	50	50	100	30	30	30	90	2	228
21	Tharparkar	10	6	37	37	74	10	10	10	30	2	122
22	Thatta	20	6	50	50	100	20	20	20	60	2	188
23	Umerkot	10	6	41	40	81	10	10	10	30	2	129
TOTAL		600	150	1373	1372	2745	580	580	580	1740	50	5285

SUMMARY OF THE PROJECT COST

Sr. #	Category of Training	No. of Trainees	Stipend Cost	Training Cost	Institutional Cost	Expenditure	Annexure
1	Agriculture Farm Management	600	50.400	8.556	-	58.956	I
2	Training for Food Technology	150	2.400	1.676	1.400	5.476	II
3	Mechanic for Agricultural Machineries	2745	65.880	29.358	15.300	110.538	III
4	Nursery Management	1740	27.840	15.422	20.700	63.962	IV
5	Skill Development Training for Floriculture	50	1.200	1.363	-	2.563	V
Total		5285	147.720	56.375	37.400	241.495	

Rs. in million

A. Stipend Cost	147.720
Total A	147.720
B. Training	
Training Cost	56.375
Strengthening institute	37.400
Model cost	0.500
Monitoring Cost 1%	2.420
Total B	96.695
Total A+B	244.415
C. Admin Cost 5%	12.221
Grand Total	256.636

TRAINING FOR AGRICULTURE FARM MANAGEMENT

Sindh Agriculture Department will provide training to the M.Sc., BSc. Post Graduates in the field of Farm Management. These trainings will be organized all over Sindh. 600 personnel will be trained in one year. Each trainee will be paid 7,000/- per month. These trainees will be posted under the supervision of Deputy Director Agriculture Extension. They will be posted at Agriculture Farms, Private Farms, Pesticide Companies, Agriculture Business Sector. After getting training these trained graduates / post graduates will be engaged in public and private companies, progressive growers and pesticide companies. This will reduce unemployment on one side and increased production by adopting modern technology on the other side.

Sr. #	Particulars	No. of Persons	Centre / District	Duration (in Months)	Amount Per Month	Total Amount (in Millions)
A	Stipend Cost					
	Graduate / Post Graduate (B.Sc. Honr, M.Sc. Agr)	600	23	12	7,000	50.400
	Total - A					50.400
B	Training Cost					
	Resources Person	01	23	12	8,000	2.208
	- Training Kits	600			1000 (Per Trainee)	0.600
	- Stationery & Publicity, Dispatch Cost	600		12	100 (Per Trainee Per Month) for 12 Months	0.720
	- Instruction Manual Books	600			500 (Per Trainee)	0.300
	- Miscellaneous Expenses for 3000 each center per month x 23 centers x 69000 * 12 = 0.828 Millions		23			0.828
	Soil Testing Equipment 23 x 5 = 115 * 30000 = 1 kit use for trained person (600 / 10 = 60		60		30,000	1.800
	G. P. S		60		35,000	2.100
	Total-B					8.556
	Grand Total					58.956

TRAINING FOR FOOD TECHNOLOGY

Sindh Horticulture Research Institute and Sindh Agriculture University Tando Jam have facilities to provide training to fresh Matriculates in Food Technology. 150 trainees will be trained in 03 batches, 02 months during training in Sindh Horticulture Institute of Tando Jam, and 02 months training will be in Sindh Agriculture University Tando Jam. Each trainee will be paid Rs.4000 per month. Duration of the training will be 4 months. These trainees will be adjusted in fruit juice factories and processing units newly established in Agro Export Processing Zones in Sindh. This will decrease unemployment on one side and proper utilization of excess fruits and vegetables on the other side.

Sr. #	Particulars	No. of Persons	Centre / District	Duration (in Months)	Amount	Total Amount (in Millions)
A	Stipend Cost					
	Matriculate	150 Each batch in 50 participates	23	04	4,000	2.400
	Total - A					2.400
B	Training Cost					
	Resources Person	06	02	12	8,000	0.576
	- Training Kits	150	23		1000 (Per Trainee)	0.150
	- Stationery & Publicity, Dispatch Cost	150	23		500 (Per Trainee)	0.075
	- Instruction Manual Books	150	23		500 (Per Trainee)	0.075
	- Purchase of Printing and Photo State Materials					0.200
	- Miscellaneous for purchasing of raw material for practical purpose per month 50,000 x 12 = 600000					0.600
	Total - B					1.676
C	Institutional Cost					
	- Renovation of Institute					0.500
	- Repair of Equipment & Machinerics					0.500
	- Furniture & Fixture					0.400
	Total - C					1.400
	Grand Total					5.476

MECHANIC TRAINING IN AGRICULTURAL MACHINERIES

Agriculture machinery workshops are short in number. The youth of Sindh have great potential for farm machinery mechanic. It is proposed that 2745 youth will be provided training in Bulldozer, Thrashers, Tractor, Laser Land Leveler Machine for their repair and maintenance. After completion of their training they can open repair/ maintenance shops or they may be engaged in Agriculture workshops for repairing of Agriculture Machinery.

It is proposed that 17 districts having Agriculture workshops will be engaged to provide mechanical training to the trainees. The Agriculture Engineer will be paid Rs.8000/- per month as an incentive for training at least 4 persons who will be engaged at each center. These trained personnel after getting 6 months training can establish workshops for which they will require micro finance. These skilled personnel can also be engaged in private sector and also can seek overseas employment. The bureau of overseas employment may also be requested to engage these skilled personnel for employment abroad.

S. #	Particular	No. of Persons	Centre / District	Durati on	Amount	Total Amount
A	Stipend Cost					
	Matriculation and Below Matric	2745		6 Months	4000 per months per trainees	65.880
B	Training Cost					
1	Resources Assistant Agriculture Engineers and Forman	68	Tando Jam, Sukkur Mirpurkhas, Sanghar, Nareja, Thatta, Badin, Karachi, Nawabshah, Khairpur, Moro Unit, Dadu, Larkana, Sehwan Unit, Shikarpur, Ghotki, & Kandhkot	12 Months	8000 per month	6.528
2	POL Per month 30000 x 17 = 510000 x 12 =		17 Centers	12 Months	0.3 Per Workshop	6.120
3	Training Kits & Tools	2745			2000	5.490
4	Miscellaneous 30000 pm per center for hot / cold / electric / telephone and purchase of parts 30000 x 17 x 12 =		17 Centers	12 Months	0.510	6.120
5	Repair & Maintenance of Agriculture Machinery		17 Centers		0.3	5.100
	Total-B					29.358
C	Institute Cost					
1	Renovation of Center		17 Centers		0.5	8.500
2	Furniture & Fixture		17 Centers		0.4	6.800
	Total-C					15.300
Grand Total:						110.538

TRAINING FOR NURSERY MANAGEMENT

It is reported that the farmers have little knowledge to maintain their nursery due to which the required result could not have been achieved due to lack of knowledge. It is proposed that skill management in certified nursery may be provided to 1740 youth in budding, grading and proper maintenance to be made. The Agriculture Officer and Research Officer will arrange the training and experts in nursery management. The trained manpower will be engaged in mango and fruit farms and will also start nursery for production of better varieties of fruits and vegetables. Micro finance will also be required for trainees to establish the certified nursery. This will reduce unemployment on one side and will increase new varieties of fruits and vegetables on the other side.

Sr. #	Particulars	No. of Persons	Centre / District	Duration (in Months)	Amount	Total Amount (in Millions)
A	Stipend Cost					
	Matriculate	1740	23	04 Months 03 Batch	4,000	27.840
	Total - A					27.840
B	Training Cost					
	Resources Person	46	23	12	8,000	4.416
	- Training Kits	1740	23		1000 (Per Trainee)	1.740
	- Stationery & Publicity, Dispatch Cost	1740	23	04	100 (Per Trainee Per Month)	0.696
	- Instruction Manual Books	1740	23		500 (Per Trainee)	0.870
	- Miscellaneous 5000 per month for hot / cold per center x 23 = 115000 pm x 12 = 13800000		23			1.380
	- Purchase of Power Sprayers 1 sprayers in each center		23		21739	0.500
	- Hand Sprayers 2 sprayers in each center along with accessories		23			0.300
	- Purchase of Seeds Fertilizer Pesticides and bags Rs. 20000 per center x 23 Center = 460000 x 12 = 5,520,000		23			5.520
	Total - B					15.422
C	Institutional Cost					
	Furniture & Fixture		23		0.4	9.200
	Renovation of Building		23		0.5	11.500
	Total-C					20.700
	Grand Total					63.962

SKILL DEVELOPMENT TRAINING FOR FLORICULTURE

The training will be conducted and two batches will be 50 trainees. The duration training will be 06 months. The training will be conducted at Sindh Horticulture Research Institute Mirpurkhas for 3 months and 3 months training conducted by Sindh Agriculture University Tando Jam. In the regard the training having matriculate certificate will be nominated from each district of the provinces on the recommendation of selection committee. After completion of the training will be provided training certificate so that may be able to get jobs in private / public sectors. The resources person will be invited from Agriculture Research Department and Agriculture University Tando Jam. They will be paid Rs. 8,000/- per month and trainees will be paid Rs. 4,000/- per month per trainees. The personnel will be in position to increase production on one side and increase export on the other side. These trained personnel will be engage in nurseries or they will establish their own nurseries for which micro finance is required.

Sr. #	Particulars	No. of Persons	Centre / District	Duration (in Months)	Amount	Total Amount (in Millions)
A	Stipend Cost					
1.	Stipend for Trainees	50 Persons	S.H.R.I M'khas. Agr. University Tando Jam	06	4,000	1.200
B	Training Cost					
1.	Resources Person Charges	03 Person engaged from Horticulture Inst Mirpurkhas and 03 Persons from Sindh Agr. University Tando Jam Total 06 Persons	S.H.R.I M'khas. Agr. University Tando Jam	06	8,000	0.288
2.	Training Kits	50 Persons	S.H.R.I M'khas. Agr. University Tando Jam		1,500	0.075
3.	Purchase of Materials					0.500

4.	Other Miscellaneous					0.500
	Total-B					1.363
	Grand Total					2.563

Justification of Administrative Cost:

Sr. #	Post	Salary Per Month (Rs.)
1	Deputy Project Director	50,000
2	Account Officer	25,000
3	Program Assistant	12,000
4	Data Processing Assistant	8,000
5	Drivers	7,000
6	Office Boy	6,000
7	Sanitary Workers	6,000
Total		114,000 x 12 Months = 1.368 Millions

The Other Officers / Officials of PMU on Detainment from Department shall be entitled to Project Allowance at the following rates;

A - Officers in BPS - 17 and above

40% of Basic Pay of minimum of grade

B - Officers / Officials below BPS - 16

Rs. 3,000/- or 40% of Basic Pay of minimum of grade whichever is higher

Total Project Allowance	0.70 Million
Total Staff Salaries Amount	1.37 Million
Total	2.07 Million

Justification of Administrative Cost Recurring Contingencies:

TA / DA for PD and 02 Deputy Directors and 23 Deputy District Officers for Agriculture Extension Wing Per Head Per Month of Rs. 8,000 x 25 = 200,000 x 12 Months	2.40
POL for PD and 02 Deputy Directors and 23 Deputy District Officers for Agriculture Extension Wing Per Head Per Month of Rs. 08,000 x 25 = 250,000 x 12 Months	2.40
Purchase of Furniture & Fixture for PMU	0.30
Telephone and Electric Bills	0.50
Purchase of 02 Nos. Fax Machine	0.40
Purchase of 03 Air Conditioners	0.20
Purchase of 01 Lap Top with Laser Printer along-with LCD Monitor	0.15
Purchase of Pentium IV Computers along with 04 Nos. of Laser Printers	0.30
Purchase of 03 Nos. UPS	0.10
Purchase of 03 Nos. Refrigerator	0.10
Purchase of Printing & Stationeries	0.50
Repair of Maintenance of 03 Nos. Vehicles	0.50
Contingencies Paid Staff	0.20
Hot & Cold Charges	0.20
Expenses of Centers for Selection of Trainees	0.50
Seminar & Workshops	0.89
Other Miscellaneous	0.50
Total	10.14

Total Salaries and Project Allowance **2.07 Millions**

Total Recurring Contingencies **10.14 Millions**

12.21 Millions

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**BRIEF ON
BENAZIR BHUTTO SHAHEED YOUTH
DEVELOPMENT PORGRAMME 2008-2009**

The Agriculture Department will arrange training in Benazir Bhutto Shaheed youth Development Programme for the decreased the un employment and increased manpower in following fields;

1	Agriculture Farm Management	600
2	Food Technology	150
3	Training for Mechanics for Agriculture Machineries	2745
4	Nursery Management	1740
5	Skill Development Training for Floriculture.	50
	Total No of trainees	5285

TRAINING FOR AGRICULTURE FARM MANAGEMENT.

Sindh Agriculture Department will provide training the M.Sc., BSc. Post Graduate in the filed of Farm Management. These training will be organized in whole Sindh 600 personnel will be trained for one year. Each trainee will be paid 7,000/- per month. These trainees will be posted under the supervision of Deputy Director Agriculture Extension. They will post at Agriculture Farms, Private Farms, Pesticide Companies, Agriculture Business Sector. After getting training these trained graduate / post graduate will be engage in public and private companies progressive growers and pesticide companies. This will reduce unemployment on the one side and increased production by adopting better technology on the other side.

TRAINING FOR FOOD TECHNOLOGY.

Sindh horticulture research institute and Sindh Agriculture University Tando Jam have facilities to provide training to the fresh Matric to train in Food Technology 150 trainees will be trained in 03 batches, 02 months during training in Sindh Horticulture Institute of Tando Jam, and 02 months training will be in Sindh Agriculture University Tando Jam each trainee will be paid 4000 per month duration of the training will be 4 months. These trainees will be adjusted in fruit juices factories processing unit newly established in Agro expert processing zone in Sindh. This will decrease unemployment on the one side and proper utilization of excess fruit and vegetable on the other side.

MECHANIC TRAINING IN AGRICULTURAL MACHINERIES ANNEX-III

Agriculture machinery workshops are short in number the youth of Sindh have great potential for farm machinery mechanic. It is proposed that 2745 youth will be provide training in Bulldozer, Thrashers, Tractor, Laser Land Leveler machine for their repairing, After completion of their training they will, open mechanic shops or they will be engaged in Agriculture workshops for repairing of Agriculture Machinery.

It is proposed that 17 districts having Agriculture workshop will be engaged to provide mechanical training to the trainees. These trained personnel after getting 6 month training they establish workshop for which they need micro finance. They will also engage in private factories, and also overseas employment the bureau of overseas employment may also be bound to engage these personnel for employment foreign

country.

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TRAINING FOR NURSERY MANAGEMENT

It is reported that the farmers have little knowledge to maintain their nursery due to which the required result could not have been achieved due to lack of knowledge. It is proposed that skill management in certified nursery may be provided to 1740 youth in budding, grading and proper maintenance to be made. The Agriculture Officer and Research Officer will arrange the training and experts in nursery management. The trained manpower will be engaged in mango and fruit farms and will also start nursery for production of better varieties of fruits and vegetables. Micro finance will also be required for trainees to establish the certified nursery. This will reduce unemployment on one side and will increase new varieties of fruits and vegetables on the other side.

SKILL DEVELOPMENT TRAINING FOR FLORICULTURE Annex-V

The training will be conducted and two batches will be 50 trainees. The duration training will be 06 months. The training will be conducted at Sindh Horticulture Research Institute Mirpurkhas for 3 months and 3 months training conducted by Sindh Agriculture University Tando Jam. In the regard the training having matriculate certificate will be nominated from each district of the provinces on the recommendation of selection committee. After completion of the training will be provided training certificate so that may be able to get jobs in private / public sectors. The resources person will be invited from Agriculture Research Department and Agriculture University Tando Jam. The trainees will be paid Rs. 4,000/- per month per trainees. The trained man power will be in position to increase production on one side and increase export on the other side. These trained personnel will be engaged in progress farmer's field.

