
INFORMATION TECHNOLOGY

INFORMATION TECHNOLOGY

VISION

To improve public service delivery through innovative IT enabled solutions, generate IT led economic growth, and make the province a center of excellence.

POLICY

- Develop Punjab Portal; a gateway to all the websites of Government Departments and Agencies with the facility of online submission of complaints, requests, suggestions and financial transactions leading to electronic services;
- Introduce transparency & efficiency in the administrative and financial management and service culture through the use of information and communication technologies;
- Support local IT industry through investment in IT research, development, education, and training;
- Create training facilities in IT-related skills to take advantage of emerging job opportunities within and outside the country;
- Support educational institutions and organizations in carrying out IT research;
- Develop human resources in the field of IT through capacity building;
- Develop electronic handling of land and real estate records for public benefit as well as for facilitating local and foreign investors.

NEW INITIATIVES & STRATEGIC INTERVENTIONS

- Construction of state-of-the-art software technology park and internet city;
- Developing IT Communication Hub Infrastructure to connect Government Departments and Districts with each other;
- Computerization of Government Departments for enhancing their performance;
- Developing Health Management Information Systems in major government hospitals;
- Computerization of Land Records, Deeds Registration and Urban Immovable Property Tax System;
- Execution of IT and Telecommunication Research & Development Program;
- IT-enabled License Issuance Management System;
- Commencement of Phase-II of Demand Based training program after successful implementation of Phase-I;
- Improvement of communication through networking of Highway Patrolling Posts;
- Replication of "Motor Transport Management Information System" to the remaining 34 districts after successful implementation in Lahore.

MTDF 2008-11
INFORMATION TECHNOLOGY: SUMMARY
Development Programme 2008-09

(Rs. in Million)

Sub-Sector	Ongoing Programme					New Programme					Total				
	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total
ITD	0.000	90.783	90.783	0.000	90.783	0.000	31.216	31.216	0.000	31.216	0.000	121.999	121.999	0.000	121.999
PITB	0.000	491.620	491.620	386.381	878.001	0.000	0.000	0.000	0.000	0.000	0.000	491.620	491.620	386.381	878.001
Block Allocation	0.000	0.000	0.000	0.000	0.000	0.000	500.000	500.000	0.000	500.000	0.000	500.000	500.000	0.000	500.000
Total	0.000	582.403	582.403	386.381	968.784	0.000	531.216	531.216	0.000	531.216	0.000	1,113.619	1,113.619	386.381	1,500.000
No. of Schemes	32					4					36				

Development Programme 2009-10

Sub-Sector	Ongoing Programme					New Programme					Total				
	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total
ITD	0.000	200.000	200.000	0.000	200.000	0.000	112.627	112.627	0.000	112.627	0.000	312.627	312.627	0.000	312.627
PITB	0.000	1,205.373	1,205.373	400.000	1,605.373	0.000	0.000	0.000	0.000	0.000	0.000	1,205.373	1,205.373	400.000	1,605.373
Total	0.000	1,405.373	1,405.373	400.000	1,805.373	0.000	112.627	112.627	0.000	112.627	0.000	1,518.000	1,518.000	400.000	1,918.000

Development Programme 2010-11

Sub-Sector	Ongoing Programme					New Programme					Total				
	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total
ITD	0.000	183.915	183.915	0.000	183.915	0.000	0.000	0.000	0.000	0.000	0.000	183.915	183.915	0.000	183.915
PITB	0.000	1,286.085	1,286.085	900.000	2,186.085	0.000	0.000	0.000	0.000	0.000	0.000	1,286.085	1,286.085	900.000	2,186.085
Total	0.000	1,470.000	1,470.000	900.000	2,370.000	0.000	0.000	0.000	0.000	0.000	0.000	1,470.000	1,470.000	900.000	2,370.000

INFORMATION TECHNOLOGY MTDF 2008-11 GRAND TOTAL **5,788.000**

INFORMATION TECHNOLOGY: SUMMARY

(Rs. in million)

Type / Sub Sector	No. of Schemes	Provision for 2008-09							Projection for 2009-10	Projection for 2010-11
		Local		Foreign Aid		Total		G. Total (Cap+Rev)		
		Capital	Revenue	Capital	Revenue	Capital	Revenue			
<u>ON-GOING SCHEMES</u>										
Information Technology Department	6	0.000	90.783	0.000	0.000	0.000	90.783	90.783	200.000	183.915
Punjab Information Technology Board	26	0.000	491.620	0.000	386.381	0.000	878.001	878.001	1,605.373	2,186.085
Total: ON-GOING SCHEMES	32	0.000	582.403	0.000	386.381	0.000	968.784	968.784	1,805.373	2,370.000
<u>NEW SCHEMES</u>										
Information Technology Department	3	0.000	31.216	0.000	0.000	0.000	31.216	31.216	112.627	0.000
Block Allocation	1	0.000	500.000	0.000	0.000	0.000	500.000	500.000	0.000	0.000
Total: NEW SCHEMES	4	0.000	531.216	0.000	0.000	0.000	531.216	531.216	112.627	0.000
Grand Total	36	0.000	1,113.619	0.000	386.381	0.000	1,500.000	1,500.000	1,918.000	2,370.000

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(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

ON-GOING SCHEMES

Information Technology Department

2668	1	Name of the Scheme	Computerization of Land Revenue Records in District R.Y. Khan, Phase - I	0.000	57.874	39.653	0.000	18.221	0.000	0.000	0.000	18.221	18.221	0.000	0.000	0.000
		Approval Date	Approved 09-01-2008													
		Major Components	Software and Data Entry Services Procurement													
		Major Targets	Software & Data Entry Services													
		District and Tehsil	Rahim Yar Khan													
2669	2	Name of the Scheme	Computerization of Land Revenue Records in District Gujrat, Phase - I	0.000	36.923	35.024	0.000	1.899	0.000	0.000	0.000	1.899	1.899	0.000	0.000	0.000
		Approval Date	Approved 09-01-2008													
		Major Components	Software and Data Entry Services Procurement													
		Major Targets	Software & Data Entry Services													
		District and Tehsil	Gujrat													
2670	3	Name of the Scheme	Computerization of Land Revenue Records in District R.Y. Khan, Phase - II	0.000	20.530	5.185	0.000	15.345	0.000	0.000	0.000	15.345	15.345	0.000	0.000	0.000
		Approval Date	Approved 09-01-2008													
		Major Components	Implementation at Tehsil Level and Extension of System to Union Council Level under the World Bank Assisted Project													
		Major Targets	Establishment & Implementation of 3 Kiosks and a District Data Center													
		District and Tehsil	Rahim Yar Khan													

INFORMATION TECHNOLOGY

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2671	4	Name of the Scheme Computerization of Land Revenue Records in District Gujrat, Phase-II	0.000	13.299	4.841	0.000	8.458	0.000	0.000	0.000	8.458	8.458	0.000	0.000	0.000
		Approval Date	Approved 09-01-2008												
		Major Components	Implementation at Tehsil Level and Extension of System to Union Council Level under the World Bank Assisted Project												
		Major Targets	Establishment & Implementation of 3 Kiosks and a District Data Center												
		District and Tehsil	Gujrat												
2672	5	Name of the Scheme Computerization of Punjab Provincial Cooperative Bank	0.000	29.365	17.505	0.000	11.860	0.000	0.000	0.000	11.860	11.860	0.000	0.000	0.000
		Approval Date	Approved 20-05-2008												
		Major Components	1) Network Infrastructure Development for PPCBL. 2) Customized Software Development to Automate the Banking & Manual Procedures. 3) Hardware Provision for PPCBL and its District Offices												
		Major Targets	1). User Acceptance Testing and Deployment of Software 2). Completion of Scheme												
		District and Tehsil	Punjab												
2673	6	Name of the Scheme Motor Vehicle Registration - MTMIS (Phase-II)	0.000	438.915	20.000	0.000	35.000	0.000	0.000	0.000	35.000	35.000	200.000	183.915	0.000
		Approval Date	Approved 11-06-2007												
		Major Components	Implementation of Software, Hardware, and Network Infrastructure for 34 Districts												
		Major Targets	Software, Hardware & Network Infrastructure												
		District and Tehsil	Punjab												
Sub-Total: Information Technology Department			0.000	596.906	122.208	0.000	90.783	0.000	0.000	0.000	90.783	90.783	200.000	183.915	0.000

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(Rs. in million)

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Punjab Information Technology Board

2674	7	Name of the Scheme	PITB Capacity Building.	0.000	109.740	40.380	0.000	15.000	0.000	0.000	0.000	15.000	15.000	54.360	0.000	0.000
		Approval Date	Approved 12-07-07													
		Major Components	Capital Cost, Manpower, and Infrastructure to Effectively Execute and Implement New e-Governance Projects Successfully													
		Major Targets	Completion of Project													
		District and Tehsil	Punjab													
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2675	8	Name of the Scheme	Monitoring & Evaluation of ICS/ACS Program.	0.000	149.255	15.670	0.000	10.000	0.000	0.000	0.000	10.000	10.000	61.447	62.138	0.000
		Approval Date	Approved 12-07-2007													
		Major Components	1). Initiate PPP to Promote Computer Science and ICT Education at Public Institutes 2). Facilitate ICS/ ACS Students Efficiently and to Monitor Private Partners 3). Monitoring & Evaluation of ICS/ ACS Project Execution 4). Customized Software, ICS/ ACS Web Portal, Capital Cost, and Manpower													
		Major Targets	1) Monitoring & Evaluation of 190 Govt. Colleges. 2). Allocation of Available Govt. Colleges to PPP. 3). Software Development (ICS/ ACS Web Portal)													
		District and Tehsil	Punjab													

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2676	9	Name of the Scheme	0.000	43.853	25.000	0.000	18.853	0.000	0.000	0.000	18.853	18.853	0.000	0.000	0.000
		Computerization of Irrigation & Power Department.													
		Approval Date													
		Approved 12-07-2007													
		Major Components													
		1). Provide Necessary Networking, Hardware, Software and Training to I&P Department 2). Automate Routine Tasks of the Department to Improve Efficiency of the Department 3). Provide Timely Services to the Public Sector													
		Major Targets													
		1). Implementation, User Acceptance Testing, and Deployment of Software Application at Irrigation & Power Department Offices. 2). Completion of Scheme													
		District and Tehsil													
		Punjab													
2677	10	Name of the Scheme	0.000	29.756	19.470	0.000	10.286	0.000	0.000	0.000	10.286	10.286	0.000	0.000	0.000
		Computerization of Zakat & Ushr Department.													
		Approval Date													
		Approved 12-07-2007													
		Major Components													
		1). Automate Working of Zakat & Ushr Department for Timely Disbursement of Zakat in all Districts of Punjab 2). Networking & Customized Software Development to Register Beneficiaries Electronically and to Centralize Data for all Districts													
		Major Targets													
		1). Deployment and Training of Software Application in 15 Districts of Zakat & Ushr Department. 2). Procurement of Required Hardware. 3). Completion of Scheme													
		District and Tehsil													
		Punjab													

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2678	11	Name of the Scheme	0.000	46.244	31.630	0.000	14.614	0.000	0.000	0.000	14.614	14.614	0.000	0.000	0.000
		Anticorruption Establishment through Office Automation.													
		Approval Date													
		Approved 12-07-2007													
		Major Components													
		1). Improve Working Pattern, Consolidated and Central Record Keeping, Increased Transparency 2). Enable Fast Communication among Headquarter and Regional Offices 3). Customized Software Development & Networking													
		Major Targets													
		1). Procurement of Remaining Hardware. 2). Software Development of Remaining 2 Modules, System Integration, User Acceptance Testing, and Deployment of Software in all the Regions. 3). LAN Networking in Regional Offices. 3). Completion of Scheme													
		District and Tehsil													
		Punjab													
2679	12	Name of the Scheme	0.000	31.988	22.860	0.000	9.128	0.000	0.000	0.000	9.128	9.128	0.000	0.000	0.000
		Strengthening of PSIC through Office Automation.													
		Approval Date													
		Approved 12-07-2007													
		Major Components													
		1). Automate the Tasks of PSIC Head Office, 8 Regional Offices and Handicraft Shops 2). Customized Software Development and Networking of Head Office & Regional Offices													
		Major Targets													
		1). Procurement of Remaining Hardware. 2). Software Deployment and Training. 3). Completion of Scheme													
		District and Tehsil													
		Punjab													

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(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2680	13	Name of the Scheme	0.000	26.539	19.146	0.000	7.393	0.000	0.000	0.000	7.393	7.393	0.000	0.000	0.000
		Computerization of Special Branch Punjab Police, Lahore.													
		Approval Date													
		Approved 12-07-2007													
		Major Components													
		1). Improve Routine Tasks of Special Branch, Punjab Police to Improve Efficiency of the Department 2). Provide Timely Services to the Public Sector 3). Networking & Customized Software Development													
		Major Targets													
		1). Procurement of Pending Hardware. 2). User Acceptance Testing of Customized Software, its Deployment in Head Office & 8 Regional Offices, and Training. 3). Completion of Scheme													
		District and Tehsil													
		Punjab													
2681	14	Name of the Scheme	0.000	30.788	20.788	0.000	10.000	0.000	0.000	0.000	10.000	10.000	0.000	0.000	0.000
		Decision Support Infrastructure for CM Secretariat.													
		Approval Date													
		Approved 12-07-2007													
		Major Components													
		1). Provide Necessary Infrastructure such as Networking & Hardware, and Email Facilities at CM Secretariat													
		Major Targets													
		1). Completion of Networking at 7 Club Road, 3 Club Road, and 1 Club Road Offices. 2). Completion of Scheme													
		District and Tehsil													
		Punjab													

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(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2682	15	Name of the Scheme	0.000	23.811	17.945	0.000	5.866	0.000	0.000	0.000	5.866	5.866	0.000	0.000	0.000
		Computerization of Implementation & Coordination (I&C), S&GAD.													
		Approval Date													
		Approved 12-07-2007													
		Major Components													
		1). Networking of all the Building Blocks of I&C Wing, S&GAD and External Departments Located within the Boundaries of Civil Secretariat through WAN 2). Setup Document Management Software System													
		Major Targets													
		1). Repair/ Rework of Damaged Optic Fiber. 2). Completion of Scheme													
		District and Tehsil													
		Punjab													
2683	16	Name of the Scheme	0.000	21.632	13.720	0.000	7.912	0.000	0.000	0.000	7.912	7.912	0.000	0.000	0.000
		Institutional Capacity Building of Health Institutions.													
		Approval Date													
		Approved 12-07-2007													
		Major Components													
		1). Customized Software Development 2). Networking at Directorate General Health Services Office, Health Department at Civil Secretariat, and DHQ Hospital Sheikhpura													
		Major Targets													
		1). Completion of DSL Connectivity at PHSRP Office. 2). Data Entry and Training of Health Officials for Customized Software. 3). Completion of Scheme													
		District and Tehsil													
		Punjab													

INFORMATION TECHNOLOGY

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011			
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)		
						Cap	Rev	Cap	Rev	Cap	Rev						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
2684	17	Name of the Scheme		Punjab IT Centers	0.000	193.093	33.610	0.000	20.000	0.000	0.000	0.000	20.000	20.000	75.000	64.483	0.000
		Approval Date		Approved 13-01-2007													
		Major Components	1). Facilitate the Citizens of Punjab by Providing Hightech state-of-the-art, Public Owned Technical Training facilities 2). Establishment of Category "A" Labs in Lahore, Multan, Rawalpindi/ Murree, Gujranwala & R.Y.Khan Funded by PITB and Category "B" Labs in 35 Districts under PPP 3). Provide Video Conferencing Facility for Category "A" Labs														
		Major Targets	Approval and Establishment of One IT Centre/ Lab under Category "A" at Murree, and Three IT Centres/ Labs under Category "B" at Sahiwal, Lahore and Jhang.														
		District and Tehsil	Punjab														
2685	18	Name of the Scheme		Punjab IT Communication Infrastructure	0.000	193.621	62.710	0.000	80.000	0.000	0.000	0.000	80.000	80.000	50.911	0.000	0.000
		Approval Date		Approved 13-01-2007													
		Major Components	1). Setup a Fast and Speedy Communication Infrastructure Hub to Link all the Districts and Departments with each other 2). Provide Video Conferencing Solution for Core Offices of Government of Punjab														
		Major Targets	1). Deployment of Video Conferencing Solution for Core Offices of Government of Punjab. 2). Expansion in the Existing VSAT Network.														
		District and Tehsil	Punjab														

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2686	19	Name of the Scheme	0.000	135.210	40.570	0.000	25.000	0.000	0.000	0.000	25.000	25.000	69.640	0.000	0.000
		Outstanding Talent Scholarship Phase-II													
		Approval Date													
		Approved 09-02-2008													
		Major Components													
		1). Award Scholarships to Students of BS, MS and Phd in IT & IT-Related Disciplines in Local and Foreign Universities 2). Award of Scholarship to 317 Students in Various Disciplines													
		Major Targets													
		1). Execution of Payment Plan as per Student's Academic Session. 2). Disbursement of Scholarship Amount (Tuition Fee + Stipend). 3). Monitoring & Controlling Scholarships													
		District and Tehsil													
		Punjab													
2687	20	Name of the Scheme	0.000	96.533	25.000	0.000	20.000	0.000	0.000	0.000	20.000	20.000	51.533	0.000	0.000
		Punjab IT & Telecommunication Research and Development													
		Approval Date													
		Approved 01-04-2006													
		Major Components													
		1). To Support and Strengthen the Academic Institutions and Software Houses in all Sectors to Promote the R&D in IT Products, IT-enabled Services, Hardware & Software Developments or Demand Based R&D in Different Disciplines of IT & Telecom													
		Major Targets													
		1). Procurement of Hardware for R&D Monitoring, Evaluation and Support. 2). Evaluation of R&D Project Deliverables for Approved Running Projects. 3). User Acceptance Testing													
		District and Tehsil													
		Punjab													

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2688	21	Name of the Scheme Establishment of PMO for the Construction of Software Technology Park, Ferozepur Road, Lahore Approval Date Approved 21-04-2007 Major Components Salaries, Computer, Equipment, Transport, Contingencies Major Targets 75% Completion of Project District and Tehsil Punjab	0.000	99.460	59.190	0.000	40.270	0.000	0.000	0.000	40.270	40.270	0.000	0.000	0.000
2689	22	Name of the Scheme Survey, Design, Feasibility Study, and Supervision for Construction of Software Technology Park - PC II Approval Date Approved 21-04-2007 Major Components Surveys, Design, Master Planning, Construction Supervision, Salaries, Contingency Major Targets 90% Completion of Project District and Tehsil Punjab	0.000	95.458	78.160	0.000	17.298	0.000	0.000	0.000	17.298	17.298	0.000	0.000	0.000

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						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2690	23	Name of the Scheme	0.000	447.477	215.490	0.000	35.000	0.000	0.000	0.000	35.000	35.000	121.987	75.000	0.000
		Improvement of Communication through Computerized Networking of Punjab Highway Patrolling Posts													
		Approval Date													
		Approved 20-06-2006													
		Major Components													
		1). Make Highways and Link Roads Safe and Free of Crime by Providing state-of-the-art Patrolling Service 2). Establishment of VSAT Network 3). Emergency Calls Logging and Reporting Software 4). Centralized 24-hours Call Centre 5). Vehicle Tracking System													
		Major Targets													
		1). 100 more PHPP Posts will be Equipped with Hardware and Networking 2). Computer Rooms of 250 Operational PHPP Posts will be Equipped with Air Conditioners, Printers and Fax Machines													
		District and Tehsil													
		Punjab													
2691	24	Name of the Scheme	0.000	140.463	5.000	0.000	15.000	0.000	0.000	0.000	15.000	15.000	75.000	45.463	0.000
		PITB Certification Programme similar to ISO 9000 for I.T. Industry													
		Approval Date													
		Approved 12-07-2007													
		Major Components													
		1). Standardize and Regularize IT & IT-enabled Services (IT&ITeS) Industry/ Companies/ Firms/ Software Houses by offering them a Voluntary Certification Program similar to ISO 9000 2). Improve the maturity of IT/ ITeS service providers 3). Attract FDI, in IT sector, by standardizing the quality of IT-service providers													
		Major Targets													
		1). Finalize Framework according to Industry Requirements. 2). Pilot Registration of Selected Companies. 3). Assessment, Monitoring, and Evaluation. 4). Training of Staff Members and Project Teams													
		District and Tehsil													
		Punjab													

INFORMATION TECHNOLOGY

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
2692	25	Name of the Scheme	Punjab Health Helpline	0.000	149.160	11.400	0.000	15.000	0.000	0.000	0.000	15.000	15.000	50.000	72.760	0.000
		Approval Date	Approved 12-07-2007													
		Major Components	1). Setup a Call Center to Provide Immediate Health Relief/ Medical Advice on the Telephone to a Common Citizen, Especially in Remote Areas by a Professional Doctor 2). Provide Basic Infrastructure Setup for Call Centre 3). Call Centre Representatives													
		Major Targets	1). Deployment of "Call Centre Infrastructure Setup". 2). Preparation of SOP's and RFP													
		District and Tehsil	Punjab													
2693	26	Name of the Scheme	Telemedicine for Teaching Hospitals in Punjab	0.000	143.593	31.670	0.000	15.000	0.000	0.000	0.000	15.000	15.000	75.000	21.923	0.000
		Approval Date	Approved 12-07-2007													
		Major Components	1). Share Medical Researches, Technology Advancements and Professional Competence for the Betterment and Equal Opportunity for all in Major as well as Remote Cities. 2). Transforming Delivery of Healthcare Services 3). Video Conferencing Setup and Advanced Telemedicine Equipment													
		Major Targets	1). HR Recruitment. 2). Software, Hardware, and Network Development & Contract Award. 3). Business Process Study and Mapping. 4). Video Conferencing Setup Configurations													
		District and Tehsil	Punjab													

INFORMATION TECHNOLOGY

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2694	27	Name of the Scheme Creation of a Specialized Wing / Cell for IPR Compliance	0.000	123.108	4.419	0.000	10.000	0.000	0.000	0.000	10.000	10.000	50.000	58.689	0.000
		Approval Date	Approved 12-07-2007												
		Major Components	1). Build IPR Compliance Wing/ Cell for Expert Independent Opinion to Verify and Overcome the Problems of Software/ Computer Program Piracy 2). Handling Software Copyright Issues in the Province												
		Major Targets	1). Development of Initial IPR Framework. 2). Devising an Enforcement Mechanism in consultation with IPO-Pakistan. 3). Assessment, Monitoring, and Evaluation of IP Situation in the Province. 4). Training of Staff Members and Project Staff.												
		District and Tehsil	Punjab												
2695	28	Name of the Scheme Hospital Management Information System	0.000	199.160	11.900	0.000	15.000	0.000	0.000	0.000	15.000	15.000	100.000	72.260	0.000
		Approval Date	Approved 03-11-2007												
		Major Components	1). Establishment of Comprehensive, Integrated Information System designed to Manage the Administrative, Financial and Clinical Aspects in the Main District Hospitals in the Punjab												
		Major Targets	1). HR Recruitment. 2). Software, Hardware, and Network Development & Contract Award. 3). Business Process Study and Mapping. 4). Development & Approval of Software Requirements and Design Specification Documents.												
		District and Tehsil	Punjab												

INFORMATION TECHNOLOGY

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
2696	29	Name of the Scheme	Demand Based Training Phase II	0.000	591.711	30.000	0.000	25.000	0.000	0.000	0.000	25.000	25.000	200.000	336.711	0.000
		Approval Date	Approved 10-11-2007													
		Major Components	1). Conduct Trainings, Workshops, Seminars & Conferences to Promote IT and IT-enabled Services to Government & Private Sector Agencies/ Individuals													
		Major Targets	1). Expand Basic ICT Training in all 35 Districts of Punjab 2). Conduct New Advance IT Trainings in Lahore													
		District and Tehsil	Punjab													
2697	30	Name of the Scheme	Pilot Project for Automation and Improvement of Deeds Registration Process Phase I	0.000	72.909	9.510	0.000	10.000	0.000	0.000	0.000	10.000	10.000	25.000	28.399	0.000
		Approval Date	Approved 04-07-2007													
		Major Components	1). Better Quality of Services to the Citizens 2). Provide Security of Title to the Landowners in the Province 3). Customized Software Development to Maintain, Manage, and Track all the Processes involved in Deeds Registration System													
		Major Targets	1). Hiring of Manpower 2). Procurement of Hardware and Licensed Software 3). Networking of 20 Nodes at Sub-Registrar Office 4). User Acceptance Testing, Deployment, and Training of Staff for Customized Software													
		District and Tehsil	Punjab													

INFORMATION TECHNOLOGY

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2698	31	Name of the Scheme License Issuance and Management System (LIMS)	0.000	294.922	14.555	0.000	15.000	0.000	0.000	0.000	15.000	15.000	45.495	219.872	0.000
		Approval Date	Approved 17-07-2007												
		Major Components	1). Connect the Home Department & DCOs through Networking to Increase the Transparency and Minimize Human Intervention in Issuance of Arm Licenses 2). Development of customized software												
		Major Targets	1). Deployment of LAN & WAN. 2). Installation & Configuration of Hardware. 3). Software Development, User Acceptance Testing, Deployment, and Training of Officials.												
		District and Tehsil	Punjab												
2699	32	Name of the Scheme Land Record Management Information System Phase-I	0.000	3,115.028	40.610	0.000	25.000	0.000	386.381	0.000	411.381	411.381	500.000	1,128.387	1,034.650
		Approval Date	Approved 12-01-2007												
		Major Components	1). Increased Access to Land Records at Lower Transaction Cost for the Beneficiary through a Client-Responsive Service. 2). Increased Level of Tenure Security of Land Right Holders 3). Development of Customized Software Development for LRMIS 4). Networking of the Kiosks 5). Training of Staff and Manpower Hiring												
		Major Targets	1). Completion of Software UAT, Deployment and Training 2). Final Evaluation for the Customized Software of LRMIS 3). Procurement of Hardware & Furniture, and Networking for Kiosks in Districts 4). Rollout of LRMIS Software in Four Districts.												
		District and Tehsil	Punjab												
Sub-Total: Punjab Information Technology Board			0.000	6,604.512	900.403	0.000	491.620	0.000	386.381	0.000	878.001	878.001	1,605.373	2,186.085	1,034.650
Total: ON-GOING SCHEMES			0.000	7,201.418	1,022.611	0.000	582.403	0.000	386.381	0.000	968.784	968.784	1,805.373	2,370.000	1,034.650

INFORMATION TECHNOLOGY

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

NEW SCHEMES

Information Technology Department

2700	33	Name of the Scheme	Automation of UIPT System in 5 Major Cities of Punjab (Pilot Project)	0.000	65.281	0.000	0.000	11.216	0.000	0.000	0.000	11.216	11.216	54.065	0.000	0.000
		Approval Date	Approved 30-07-2007													
		Major Components	Data Entry of PT-1, Hardware, Network Infrastructure													
		Major Targets	Data Entry and Hardware & Network Infrastructure													
		District and Tehsil	Lahore, Faisalabad, Sialkot, Gujranwala & Rawalpindi													
2701	34	Name of the Scheme	Automation of BOR	0.000	32.814	0.000	0.000	10.000	0.000	0.000	0.000	10.000	10.000	22.814	0.000	0.000
		Approval Date	Approved 02-10-2007													
		Major Components	Capacity Building of Staff of Board of Revenue Punjab alongwith measures to improve overall efficiency of work/ output, Recovery Targets and upto date achievements of government dues being collected through Board of Revenue Punjab i.e. Agriculture Income Tax, Abiana etc													
		Major Targets	Software, Network and Hardware for Capacity Building													
		District and Tehsil	Lahore													

INFORMATION TECHNOLOGY

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2007-08	Provision for 2008-09						Projection for 2009-10	Projection for 2010-11	Throw fwd beyond June, 2011	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2702	35	Name of the Scheme Development and Implementation of IT Infrastructure at District Faisalabad (50:50) Cost Sharing Basis with District Govt. Approval Date Approved 31-01-2008 Major Components 1) Digital Connectivity of all the District Departments with one another for:- a) File Sharing b) Internet Usage Major Targets 1) System Requirement Analysis of all the Departments/ Bodies of Faisalabad District. 2) Establishment of Network Infrastructure & Connectivity of District Offices 3). Development of Customized Software District and Tehsil Faisalabad	0.000	45.748	0.000	0.000	10.000	0.000	0.000	0.000	10.000	10.000	35.748	0.000	0.000
Sub-Total: Information Technology Department			0.000	143.843	0.000	0.000	31.216	0.000	0.000	0.000	31.216	31.216	112.627	0.000	0.000
Block Allocation															
2703	36	Name of the Scheme Block Allocation for New IT Initiatives (PITB/ ITD/ Client Departments) Approval Date Un-Approved Major Components - Major Targets - District and Tehsil Punjab	0.000	500.000	0.000	0.000	500.000	0.000	0.000	0.000	500.000	500.000	0.000	0.000	0.000
Sub-Total: Block Allocation			0.000	500.000	0.000	0.000	500.000	0.000	0.000	0.000	500.000	500.000	0.000	0.000	0.000
Total: NEW SCHEMES			0.000	643.843	0.000	0.000	531.216	0.000	0.000	0.000	531.216	531.216	112.627	0.000	0.000
Grand Total			0.000	7,845.261	1,022.611	0.000	1,113.619	0.000	386.381	0.000	1,500.000	1,500.000	1,918.000	2,370.000	1,034.650