

INFORMATION TECHNOLOGY

VISION

Vision of the Government of the Punjab is to make Punjab the hub of Information Technology (IT) through use of Information & Communication Technology (ICT) services in order to improve delivery of public services to citizens.

OBJECTIVES

- Induction of IT at all levels of government to improve efficiency, transparency and provide quality services
- To enhance the performance of Government Departments with the Introduction of latest IT equipment and installation of licensed software's.
- To provide a reliable, scalable IT infrastructure for the Government of Punjab, including a centralized, secure, reliable, scalable data centre, district-level connectivity and license-compliant software.
- Human Resource Development by providing skills to incubators and professionals, IT training, Global IT Certification, Open Source Training and Training to Government Employees for enhancing E-readiness.
- Enhancing foreign and domestic investment in the IT sector through collaboration with renowned IT firms like Microsoft, Oracle, IBM, Intel etc.
- Making and implementing policies for improved efficiency through automation of business processes and Business Process Re-Engineering (BPR) and automation.

STRATEGIC INTERVENTIONS

- IT based solutions for improvement of various business processes in key departments including Police, Health, Transport, Public Prosecution Departments, and Lahore High Court.
- Police Reforms in 100 Model Police Stations of Punjab through Information Technology
- Implementation of "Lands Record Management Information Systems in all Districts and Tehsil of the Punjab". The project is part of broader vision of Government of the Punjab to provide better quality services to citizens through the use of Information and Communication Technologies (ICTs) in order to provide security of title to the landowners in the province.

- Incubator Centers for IT startup firms to provide IT Training, manpower development for latest tools and technologies and IT awareness
- Introduction of Citizen E- Services aiming at automation of service delivery component of government.

TRENDS OF ALLOCATION

An amount of Rs.5,167 million has been earmarked for IT Sector in 2013-14 for implementation of projects sponsored by Punjab Information Technology Board and by other government departments.

Trend of Allocation

(Rs. In Million)

Sr. No	Year	Allocation
1	2007-08	1,250.000
2	2008-09	1,500.000
3	2009-10	1,300.000
4	2010-11	1,960.000
5	2011-12	2,000.000
6	2012-13	2,400.000
7	2013-14	5,167.000

MTDF 2013-16
Information Technology : Summary
Development Programme 2013-14

(Rs. In Million)

Sub-Sector	Capital	Revenue	Total	F. Aid	Total
Ongoing Schemes					
BOR	0	90	90	4,300.00	4,390.00
PITB	0	142.803	142.803	0	142.803
Lahore High Court	0	50	50	0	50
Police Department	0	120.238	120.238	0	120.238
Children Library Complex	0	3.5	3.5	0	3.5
Transport Department	0	10.459	10.459	0	10.459
Total	0.000	417.000	417.000	4,300.000	4,717.000
New Schemes					
Regular	0	450	450	0	450
Total	0.000	450.000	450.000	0.000	450.000
Total (ongoing+new)	0.000	867.000	867.000	4,300.000	5,167.000

Development Programme 2014-15

Ongoing Schemes					
BOR	0	0	0	4,120.19	4,120.19
PITB	0	198.948	198.948	0	198.948
Lahore High Court	0	104.311	104.311	0	104.311
Police Department	0	140.129	140.129	0	140.129
Transport Department	0	0	0	0	0
Total	0.000	443.388	443.388	4,120.187	4,563.575
New Schemes					
Prosecution Department	0	50	50	0	50
Block	0	0	0	0	0
Total	0.000	50.000	50.000	0.000	50.000
Total (ongoing+new)	0.000	493.388	493.388	4,120.187	4,613.575

INFORMATION TECHNOLOGY: SUMMARY

(Million Rs.)

Type / Sub Sector	No. of Schemes	Provision for 2013-14				Projection for 2014-15	Projection for 2015-16
		Capital	Revenue	Foreign Aid	G. Total (Cap+Rev)		
<u>ON-GOING SCHEMES</u>							
Board of Revenue (BOR)	1	0.000	90.000	4,300.000	4,390.000	4,120.187	0.000
Punjab Information Technology Board (PITB)	3	0.000	142.803	0.000	142.803	40.686	45.000
Lahore High Court (LHC)	1	0.000	50.000	0.000	50.000	104.311	0.000
Police Department	4	0.000	120.238	0.000	120.238	140.129	0.000
Children Library Complex	1	0.000	3.500	0.000	3.500	2.750	0.000
Transport Department	1	0.000	10.459	0.000	10.459	60.276	0.000
Total: ON-GOING SCHEMES	11	0.000	417.000	4,300.000	4,717.000	4,468.339	45.000
<u>NEW SCHEMES</u>							
Reguler	3	0.000	450.000	0.000	450.000	50.000	0.000
Total: NEW SCHEMES	3	0.000	450.000	0.000	450.000	50.000	0.000
Grand Total	14	0.000	867.000	4,300.000	5,167.000	4,518.339	45.000

INFORMATION TECHNOLOGY

(Million Rs.)

GS No	Scheme Information Approval Date / Location / Scheme ID	Est. Cost	Accum. Exp June,13	Provision for 2013-14			MTDF Projections		Throw fwd Beyond June, 2016
				Cap	Rev	G. Total (Cap+Rev)	2014-15	2015-16	
1	2	3	4	5	6	7	8	9	10

ON-GOING SCHEMES

Board of Revenue (BOR)

1446	Land Record Management & Information Systems Project (Phase-I) 20-11-2012 Punjab Comp ID 9582	11,201.155	2,226.684	0.000	4,390.000	4,390.000	4,120.187	0.000	0.000
			Local:	0.000	90.000				
			Foreign:	0.000	4,300.000				
Sub-Total: Board of Revenue (BOR)		11,201.155	2,226.684	0.000	4,390.000	4,390.000	4,120.187	0.000	0.000

Punjab Information Technology Board (PITB)

1447	Technology Incubator at Arfa Software Technology Park 16-01-2013 Punjab Comp ID 9583	186.500	50.000	0.000	50.814	50.814	40.686	45.000	0.000
1448	Disease Surveillance System 09-04-2013 Punjab Comp ID 9584	155.992	100.000	0.000	55.992	55.992	0.000	0.000	0.000
1449	Larvaciding and Fogging/IRS Reporting System 05-09-2012 Punjab Comp ID 9585	55.997	20.000	0.000	35.997	35.997	0.000	0.000	0.000
Sub-Total: Punjab Information Technology Board (PITB)		398.489	170.000	0.000	142.803	142.803	40.686	45.000	0.000

Lahore High Court (LHC)

1450	New IT Initiatives at Lahore High Court, Lahore and District Courts (Phase-II) 01-01-2013 Punjab Comp ID 9587	193.040	38.729	0.000	50.000	50.000	104.311	0.000	0.000
Sub-Total: Lahore High Court (LHC)		193.040	38.729	0.000	50.000	50.000	104.311	0.000	0.000

Police Department

1451	Computerization of Counter Terrorism Department of Punjab Police (Phase-II) 05-05-2011 Punjab Comp ID 9588	41.313	22.050	0.000	19.263	19.263	0.000	0.000	0.000
1452	Police Reforms in 100 Model Police Stations of Punjab through Information Technology 11-04-2012 Punjab Comp ID 9589	156.114	111.750	0.000	20.000	20.000	24.364	0.000	0.000
1453	Information Technology Capacity Building of 100 Model Police Stations of Punjab 11-04-2012 Punjab Comp ID 9590	189.575	158.600	0.000	30.975	30.975	0.000	0.000	0.000

INFORMATION TECHNOLOGY

(Million Rs.)

GS No	Scheme Information Approval Date / Location / Scheme ID	Est. Cost	Accum. Exp June,13	Provision for 2013-14			MTDF Projections		Throw fwd Beyond June, 2016
				Cap	Rev	G. Total (Cap+Rev)	2014-15	2015-16	
1	2	3	4	5	6	7	8	9	10
1454	Driving License Management Information System (Phase-II) 10-10-2012 Punjab Comp ID 9591	191.607	25.842	0.000	50.000	50.000	115.765	0.000	0.000
Sub-Total: Police Department		578.609	318.242	0.000	120.238	120.238	140.129	0.000	0.000
Children Library Complex									
1455	Standard MIS and Children Interactive Webportal Development for Children Library Complex, Lahore (Revised) 22-12-2012 Punjab Comp ID 9592	6.750	0.500	0.000	3.500	3.500	2.750	0.000	0.000
Sub-Total: Children Library Complex		6.750	0.500	0.000	3.500	3.500	2.750	0.000	0.000
Transport Department									
1456	Computerization of Transport Department (TDAS)-Phase-II 03-04-2012 Punjab Comp ID 9593	110.654	39.919	0.000	10.459	10.459	60.276	0.000	0.000
Sub-Total: Transport Department		110.654	39.919	0.000	10.459	10.459	60.276	0.000	0.000
Total: ON-GOING SCHEMES		12,488.697	2,794.074	0.000	4,717.000	4,717.000	4,468.339	45.000	0.000
NEW SCHEMES									
Reguler									
1457	Digitization / Computerization of Public Prosecution Department and Development of Monitoring & Coordination System Un-Approved Punjab Comp ID 9594	100.000		0.000	50.000	50.000	50.000	0.000	0.000
1458	Block Allocation for New Initiatives under I.T Sector. Punjab Comp ID 9595	100.000		0.000	100.000	100.000	0.000	0.000	0.000
1459	Citizen Centred E-governance initiatives Un-Approved Punjab Comp ID 11948	300.000	0.000	0.000	300.000	300.000	0.000	0.000	0.000
Sub-Total: Reguler		500.000	0.000	0.000	450.000	450.000	50.000	0.000	0.000
Total: NEW SCHEMES		500.000	0.000	0.000	450.000	450.000	50.000	0.000	0.000
Grand Total		12,988.697	2,794.074	0.000	5,167.000	5,167.000	4,518.339	45.000	0.000