

PUNJAB INFORMATION TECHNOLOGY BOARD (PITB)

Detail of Hardware/IT equipment to be procured during F.Y 2019-20

Sr. No.	Items	Description	Project	QTY
1	Server	Low End	Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	22
2	Server	Low End	ePay	3
3	Server		IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	2
4	Server	Content Servers	Establishment of Smart Classrooms in Teacher Training Institutions in Punjab (QAED)	50
5	Firewall		Data Center	4
6	Firewall		IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	1
7	Laptops	Core i7	SED	50
8	Laptops	Core i7	Consumer Protection Council & its Field Offices	17
9	Laptops	Core i7	Improvements to the Arrangements for Starting a Business - Phase II	5
10	Laptops	Core i7	IT-Based Revenue Case Management-Cum Monitoring System	25
11	Laptops	Core i7	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	25
12	Laptops	Core i5	PEPRIS	4
13	Laptops	Core i5	Improvements to the Arrangements for Starting a Business - Phase II	40
14	Laptops	Core i5	ePay	21
15	Laptops	Core i5	Consumer Protection Council & its Field Offices	51
16	Laptops	Core i5	Data Center	10
17	Laptops	Core i5	Prosecution	309
18	Laptops	Core i5	SMDP	13
19	Mac Book		IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	2
20	Desktops	Core i7	ARC	8
21	Desktops	Core i5	SED	42
22	Desktops	Core i5	Prosecution	2
23	Desktops	Core i5	ePay	3
24	Desktops	Core i5	Data Center	6
25	Desktops	Core i5	SMDP	3
26	Desktops	Core i5	Improvements to the Arrangements for Starting a Business - Phase II	121
27	Desktops	Core i5	ARC	9
28	Desktops	Core i5	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	2

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Sr. No.	Items	Description	Project	QTY
29	Printers	Medium Duty	ARC	5
30	Printers	Medium Duty	ePay	3
31	Printers	Medium Duty	Improvements to the Arrangements for Starting a Business - Phase II	121
32	Printers	Medium Duty	SMDP	3
33	Printers	Medium Duty	PEPRIS	1
34	Printers	Medium Duty	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	2
35	Printers	Medium Duty	SED	38
36	Printers	Medium Duty	IT-Based Revenue Case Management-Cum Monitoring System	2
37	Printers	Medium Duty	Consumer Protection Council & its Field Offices	6
38	Printers	Barcode	ARC	3
39	Printers	Barcode	Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	44
40	Printers	All in one	Prosecution	2
41	Printers	Heavy Duty	Prosecution	1
42	Printers	Heavy Duty	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	3
43	Printers	Color	IT-Based Revenue Case Management-Cum Monitoring System	1
44	Printers	Thermal	Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	122
45	SCANNER	Barcode	ARC	4
46	SCANNER	Barcode	Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	44
47	SCANNER	Barcode	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	40
48	SCANNER	Light duty	SED	38
49	SCANNER	Light duty	SMDP	1
50	SCANNER	Light duty	Consumer Protection Council & its Field Offices	34
51	SCANNER	Light duty	Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	22
52	SCANNER	Medium Duty	IT-Based Revenue Case Management-Cum Monitoring System	1
53	SCANNER	Medium Duty	ePay	2
54	SCANNER	Heavy Duty	Prosecution	1

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55	SCANNER	Heavy Duty	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	3
56	SCANNER	IRIS Scanner	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	225
57	Photocopy Machine		IT-Based Revenue Case Management-Cum Monitoring System	1
58	UPS	1 KVA	ARC	17
59	UPS	1 KVA	ePay	3
60	UPS	1 KVA	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	2
61	UPS	1 KVA	ARC	42
62	UPS	1 KVA	Prosecution	2
63	UPS	1 KVA	Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	249
64	UPS	1 KVA	Establishment of Smart Classrooms in Teacher Training Institutions in Punjab (QAED)	50
65	UPS	3 KVA	Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	22
66	UPS	5 KVA	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	1
67	Multimedia Projector with Screen		Establishment of Smart Classrooms in Teacher Training Institutions in Punjab (QAED)	150
68	Multimedia Projector with Screen		ePay	1
69	fax Machine		Prosecution	2
70	fax Machine		IT-Based Revenue Case Management-Cum Monitoring System	2
71	mobiles	Android	e-FOAS	50
72	mobiles	Android	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	255
73	mobiles	Android	ePay	2
74	Tablets		Elimination of Child and Bonded Labour Project	10
75	Tablets		IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	255
76	Tablets		Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	126

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Sr. No.	Items	Description	Project	QTY
77	Tablets	Handheld	Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	44
78	Tablets	Tablet PC	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	1
79	Tablets	7"	Establishment of Smart Classrooms in Teacher Training Institutions in Punjab (QAED)	150
80	Tablets	7"	ePay	2
81	Router	WAN Router	ARC	1
82	Router	WAN Router	SED	1
83	Router	Wifi Router	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	2
84	Access Point	Wi-Fi Access-Point	ARC	3
85	Access Point	Wi-Fi Access-Point	SED	3
86	Camera	DSLR	ARC	2
87	Camera	DSLR	Prosecution	2
88	Camera	Web Cam	Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	80
89	LED	40"	Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	50
90	LED	40"	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	3
91	LED	46"	SED	4
92	LED	46"	Prosecution	1
93	LED	55"	Data Center	6
94	LED	55"	ePay	4
95	LED	55"	IT-Based Revenue Case Management-Cum Monitoring System	1
96	LED	55"	Elimination of Child and Bonded Labour Project	2
97	IP Phones		ePay	6
98	Flash Drives	32 GB	ARC	10
99	USB	32 GB	Prosecution	10
100	External Hard Drive	2 TB	ARC	10
101	External Hard Drive	2 TB	SED	38
102	External Hard Drive	2 TB	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	4
103	External Hard Drive	2 TB	Prosecution	2
104	External Hard Drive	2 TB	Data Center	10

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Sr. No.	Items	Description	Project	QTY
105	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	8 TB	IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	2
106	Queue Management System		Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	21
107	Biometric Attendance System (Facial and Fingerprint)		Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	8
108	Biometric Attendance System (Facial and Fingerprint)		IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	119
109	Tracking Devices		IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	287
110	WiFi Devices		Prosecution	110
111	WiFi Devices		e-FOAS	42
112	WiFi Devices		Data Center	12
113	WiFi Devices		Improvements to the Arrangements for Starting a Business - Phase II	35
114	WiFi Devices		IT Based Monitoring System for Improved Service Delivery in entire Local Govt, of the Punjab	12
115	WiFi Devices		ePay	5
116	Speaker and Mic		Establishment of Smart Classrooms in Teacher Training Institutions in Punjab (QAED)	50
117	Air Conditioners	2 Tons	ARC	6
118	Air Conditioners	1.5 Tons	IT-Based Revenue Case Management-Cum Monitoring System	2
119	Air Conditioners	1.5 Tons	Prisons Management Information System (PMIS) for 20 Jails of Punjab (Phase-II)	20
Esitimated Cost				316,478,000

Sr. No.	Items	Description	Project	Estimated cost
1	Stationery and General Items	Stationery, Entertainment items, Crockery, Appliances, etc	Various	14,000,000
2	Internt and Bandwidth	MPLS, Broadband, Co-location etc	Various	30,947,800
3	HR Outsources services (CSRs, DCOs, Call agents, etc.)			115,000,000
4	Consultancy Services			49,000,000
5	Hardware for Data Center with warranties	CORE NETWORK EQUIPMENT	PITB Data Center	99,900,000

308,847,800

Total Estimated Proc Cost F.Y 2019-2020

625,325,800