

List of Items for Facility Management Services & Maintenance contract of PCs, Peripherals and other IT Infrastructure of Cochin Port Authority for a period of two years. 2023-2025"		
Sl.No	Description of work/Item	Quantity
<b>I</b>	<b>PCs &amp; Peripherals</b>	
<b>i</b>	<b>Laptops</b>	
1	With Intel Core 2 Duo Processor	3
2	With Intel Core i3 Processor	15
3	With Intel Core i5 Processor	6
4	With Intel Core i7 Processor	3
	<b>Laptops Total</b>	<b>27</b>
<b>ii</b>	<b>Desktop PCs</b>	
1	With Intel Celeron Processor	4
2	With Intel Core 2 Duo Processor	165
3	With Intel Core i3 Processor	151
5	With Intel Core i5 Processor	184
6	With Intel Core i7 Processor	3
7	(HP PROLIANT DL180 G9, DL120 G7 ) Server	1
8	HP PROLINE DL 180G 9 ( SGH624V4YP ) Digitization SERVER	1
	<b>Desktop PCs Total</b>	<b>509</b>
<b>iii</b>	<b>Printers</b>	
1	CANON IMAGE CLASS MF3010	1
2	CANON IMAGECLASS MF4350d	1
3	CANON IMAGECLASS MF4750	1
4	Canon Inkjet Printer E470	2
5	CANON LASERJET LB6230DN	2
6	CANON LASERJET LBP 6030B	5
7	CANON LASERJET LBP3108B	33
8	Canon Laserjet MF246DN	1
9	Canon LaserShot LBP6018B	30
10	CANON LP LBP6780X	2
11	CANON MF 4122	1
12	Canon MFP 4720W	1
13	CANON PIXMA E 600	1
14	CANON PIXMA MP160	1
15	EPSON L6160	1
16	EPSON LX-300+	3
17	HP Deskjet Ink Advantage 2135	1
18	HP Deskjet Plus IA 6075 AIO	2
19	HP INKJET 2645	1
20	HP LASERJET 1015	2
21	HP LASERJET 1018	1

	22	HP LASERJET 1020 +	7
	23	HP Laserjet 1022	22
	24	HP Laserjet 1022N	8
	25	HP LASERJET 1108	35
	26	HP LASERJET 1136	9
	27	HP LASERJET M104A	2
	28	HP LASERJET M1120N	10
	29	HP Laserjet P1007	39
	30	HP Laserjet P1008	1
	31	HP LASERJET P1505N	5
	32	HP LASERJET P2014	1
	33	HP Laserjet Printer MFP M126NW	1
	34	HP Laserjet Printer MFP M126W	2
	35	HP Laserjet Printer Pro MFP M132A	2
	36	HP LASERJET PRO MFPM128FN	2
	37	HP MFP GT5810	2
	38	HP MFP GT5821	1
	39	HP OFFICEJET 7110 WIDE FORMAT EPRINTER	1
	40	Samsung Laser Printer ML-1676	9
	41	SAMSUNG MFP SCX 3401	1
		<b>Printers Total</b>	<b>253</b>
	IV	<b>Scanners</b>	
	1	Canon - CanonScanLIDE300	8
	2	CANON LIDE 100	1
	3	Canon LiDE 110	2
	4	EPSON GTI 500	2
	5	HP SCANJET 8270	2
	6	HP SCANJET G4010	1
	7	HP Scanjet pro 2500 F1	1
	8	HP SCANNER 9120	1
		<b>Scanner Total</b>	<b>18</b>
	V	<b>UPSs</b>	
	1	UPS - 500VA	7
	2	UPS >500VA & <=650VA	255
	4	UPS >=1KVA & <2KVA	3
	5	UPS 2KV	2
	6	UPS 3KV	2
	7	UPS 5KV	1
	8	UPS 6KV	4
	9	UPS 10KV	1
		<b>UPSs Total</b>	<b>275</b>
	II	<b>Network Equipments</b>	
	1	Core Switch-CISCO 6509	1

	2	Distribution Switch-CISCO 3750G	3
	3	Edge Switch (Type 1) 8 ports10/100 with one fiber 1000 base LX/ LH uplink-CISCO CE 500G	23
	4	Edge Switch (Type 2) 24 ports10/100 with one fiber 1000 baseLX/ LH uplink- CISCO 2960	10
	5	Edge Switch (Type 3) 44 port10/100/1000 with 4 fiber 1000 baseLX/ LH uplinks-CISCO 2960	2
	6	Edge Switch (Type 4) 44 port10/100/1000 with 2 fiber 1000 baseLX/ LH uplinks -CISCO 2960	2
	7	Edge Switch (Type 5) 24 port10/100/1000 with 1 fiber 1000 baseLX/ LH uplink - CISCO 2960	4
	8	Edge Switch (Type 6) 44 port10/100 with 1 fiber 1000 base LX/ LH uplink- CISCO 2960	3
	9	Edge Switch (Type 7) 20 port10/100/1000 with 4 fiber 1000 baseLX/ LH uplinks - CISCO 2960	1
		<b>Network Equipments Total</b>	<b>49</b>
<b>III</b>		<b>Software and Offsite, L3 Support</b>	
	1	Installation, Configuration and maintenance of Helpdesk & Asset Management software. Installation & Configuration charges (one time cost)	1
	2	Maintenance of Helpdesk & Asset Management software. Licence /Administration/usage charges for the software & PC Server	1
	3	Administration & Offsite support	1
	4	L3 (specialist/expert) support (15 mandays per year)	1
<b>IV</b>		<b>Data Center Equipments</b> (Details of Equipments at attached as Annexure -II)	
	1	UPS 30kv	2
	2	Comfort AC	1
	3	Precision AC	2
	4	Fire Detection & suppression system	1
		<b>Building Management System</b>	
	5	Rodent Repellant System	1
	6	Water Leakage Detection System	1
<b>V</b>		<b>Man Power Support</b> (Details attached as Annexure-III)	
	1	Facility Management Head	1
	2	Senior Service Engineer	2
	3	Service Engineer	5