

LOCAL PURCHASE DIVISION – PAKISTAN NAVY

TERMS & CONDITIONS FOR INVITATION TO TENDERS TO BE OPENED ON 01-06-2026

1. ALL FIRMS (REGISTERED / UN REGISTERED) REQUIRED TO PAY TENDER FEES @ RS 500/- PER QUOTATION IN SHAPE OF BANK DRAFT / PAY ORDER/ CROSS CHEQUE / ONLINE TRANSFER (NON REFUNDABLE) IN FAVOUR OF “PN NONPUBLIC FUND LP DIVISION IT FUND ACCOUNT” (ACCOUNT NO. PK04 MEZN 0001 7001 0321 0586)
2. IN CASE OF ONLINE PAYMENT, PROOF OF ONLINE DEPOSIT IN ACCOUNT NO. PK04 MEZN 0001 7001 0321 0586 IS TO BE ATTACHED WITH RELEVANT QUOTATION.
3. FURTHERMORE, ALL NON REGISTERED FIRMS ARE TO PAY BG @ 5% OF THE PURCHASE ORDER VALUE, IN SHAPE OF PAY ORDER / BANK DRAFT VALID FOR SIX (6) MONTHS. THEREAFTER PURCHASE ORDER WILL BE ISSUED.
4. TO AVOID PAYMENT OF BG, ALL NON REGISTERED FIRMS ARE ENCOURAGED TO GET THEMSELF REGISTER WITH HQ COMLOG. FOR DETAILS PLEASE CONTACT SO CONTRACT ON 021-48506138.

5. STANDARD DELIVERY TIME OF LOCALLY AVAILABLE ITEMS IS 15 DAYS AND IMPORTED ITEMS IS 45 DAYS.

6. LAB TESTING CHARGES IF ANY WILL BE BORNE BY FIRM.

7. FOR ANY QUERY FIRM MAY CONTACT LOCAL PURCHASE DIVISION, THROUGH TELEPHONE, VIA EMAIL OR WHATSAPP

EMAIL: clp@paknavy.gov.pk, localpurchasedivision@gmail.com

PHONE: 021-48508524, 48508828,

WHATSAPP NO. 92-322-0188121 (Message Only)

TENDER BULLETIN

LAD TESTING CHARGES IF ANY WILL BE BORNE BY THE...

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
1	DNF101315	BUC (feed horn)	5915705239553 / Feedhorn		1 / EACH/NUMBER	Feedhorn				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
2	DNF100414	PC-OFC-01FR-SM-01-012	6015705344723 / STRANDED DUCT FIRE RESISTANCE Optical fibers CABLE 12 Core SMF ITU-T G.652D Loose Tube (PBT) Duct Type		2000 / EACH/NUMBER	PC-OFC-01FR-SM-01-012				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - STRANDED DUCT FIRE RESISTANCE OPTICAL FIBERS CABLE 12 CORE SMF ITU-T G.652D LOOSE TUBE (PBT) DUCT TYPE 12 CORE SMF ITU-T G.652D LOOSE TUBE (PBT) DUCT TYPE USED FOR DATA TRANSMISSION. FIBER PER TUBE/ TUBE COUNT : 12/1 NORMAL OUTER DIA (MM) : 10.4 WEIGHT (KG/KM) : 117 GENERAL SPECIFICATION - STRANDED DUCT FIRE RESISTANCE OPTICAL FIBERS CABLE 12 CORE SMF ITU-T G.652D LOOSE TUBE (PBT) DUCT TYPE 12 CORE SMF ITU-T G.652D LOOSE TUBE (PBT) DUCT TYPE USED FOR DATA TRANSMISSION. FIBER PER TUBE/ TUBE COUNT : 12/1 NORMAL OUTER DIA (MM) : 10.4 WEIGHT (KG/KM) : 117	
3	DNF99538	CS- SFC 42810-	743578534479		1 / EACH/NUMBER	CS- SFC 42810-				TDS/BROCHER OR	TECHNICAL SPECIFICATION -	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
		XXX	4 / 42 U Server Rack		UMBER	XXX				PICS OF ITEM MUST BE EMCLOSED WITH QUOTATION	CAPACITY: 42 U WIDTH/MM : 600 DEPTH/MM: 1000 HEIGHT /MM : 2055 <u>GENERAL SPECIFICATION -</u> CAPACITY: 42 U WIDTH/MM : 600 DEPTH/MM: 1000 HEIGHT /MM : 2055	
4	DNJ101863	90109-08022	5308765203195 / BOLT CONNECTING ROD	YAMAHA 90 HP OBM ENGINE JAPAN	12 / ASSEMBLY	NIL	NIL	YAHAMA PAKISTAN	YAMAHA MOTOR CO LTD JAPAN	TDS/BROCHER OR PICS OF ITEM MUST BE EMCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION -</u> YAMAHA 90 HP OBM ENGINE RHIB BOAT BOLT CONNECTING ROD <u>GENERAL SPECIFICATION -</u> YAMAHA 90 HP OBM ENGINE RHIB BOAT BOLT CONNECTING ROD	
5	DNS102535	5268375	4320016038768 / PUMP SEA WATER	CUMMINS MAIN ENGINE CUMMINS MODEL QSB6.77305MD USA	2 / EACH/NUMBER	QSB6.7-305MD		M/s Cummins Inc 500 Jackson Street Columbus IN, USA	M/s IMPEX NINE INC	TDS/BROCHER OR PIC OF ITEM MUST BE EMCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION -</u> OEM: M/s IMPEX NINE INC 412, DU PAHZE ST NAPERVILLE, IL 60565 USA CAGE 65KD2 USA <u>GENERAL SPECIFICATION -</u> OEM: M/s IMPEX NINE INC 412, DU PAHZE ST NAPERVILLE, IL 60565 USA CAGE 65KD2 USA	
6	DGP102986		7730705133301 / LED TV 40 INCH	SAMSUNG	1 / EACH/NUMBER	NO DATA AVAILABLE		PK	PAKISTAN		<u>TECHNICAL SPECIFICATION -</u> NIL <u>GENERAL SPECIFICATION -</u> NIL	
7	DNF102615	MF-110L/VL00000008	6140735153990 / Battery 12V 80AH 13 Plate (MF-110L)	GRP POLICE BOAT ELECTRICAL SYS	1 / EACH/NUMBER	MF-110L		73	OEM - AB VOVLO PENTA, GOTEBO RG SWEDEN POSTAL ADDRESS: 405 08 GOTEBO RG SWEDEN	TDA/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION -</u> <u>GENERAL SPECIFICATION -</u>	
8	DNF101607	YSAPL22-DL24RHG / 153060718	6210735204655 / INDICATION LIGHT (R-GREEN)	MONITORING & ALARM SYSTEM YSAPL22-DL24RHG KOREA	6 / EACH/NUMBER	YSAPL22-DL24RHG	NIL	87, HWANGMUL-RO, DONGDAEMUN-GU, SEOUL, KOREA	YONGSUNG KOREA	TDS/BROCHER OR PICS OF ITEM MUST BE EMCLOSED	<u>TECHNICAL SPECIFICATION -</u> PANNEL INDICATION LIGHT IT'S A NORMAL INDICATION LIGHT THAT IS USED IN ELECTRICAL SWITCH BOARD. <u>GENERAL SPECIFICATION -</u> PANNEL	

Jo	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
										D WITH QUOTATION	INDICATION LIGHT IT'S A NORMAL INDICATION LIGHT THAT IS USED IN ELECTRICAL SWITCH BOARD.	
9	DNF101611	YSPL16L-24SR / 164070701	621073520464 5 / INDICATION LIGHT (SQ-RED)	MONITORING & ALARM SYSTEM YSPL16L-24SR KOREA	6 / EACH/NUMBER	YSPL16L-24SR	NIL	87, HWANGMUL-RO, DONGDAEMUN-GU, SEOUL, KOREA	YONGSUNG KOREA	TDS/BROCHER OR PICS OF ITEM MUST BE EMCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION - PANNEL INDICATION LIGHT RED COLOR OEM: 87, Hwangmul-ro, Dongdaemun-gu, Seoul, Korea see the attached ipc for more details</u> <u>GENERAL SPECIFICATION - PANNEL INDICATION LIGHT RED COLOR OEM: 87, Hwangmul-ro, Dongdaemun-gu, Seoul, Korea see the attached ipc for more details</u>	
10	DNF101610	YSPL16L-24RER / 153060702	621073520464 6 / INDICATION LIGHT (RE-RED)	MONITORING & ALARM SYSTEM YSPL16L-24RER KOREA	6 / EACH/NUMBER	YSPL16L-24RER	NIL	87, HWANGMUL-RO, DONGDAEMUN-GU, SEOUL, KOREA	YONGSUNG KOREA	TDS/BROCHER OR PICS OF ITEM MUST BE EMCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION - PANNEL INDICATION LIGHT RED COLOR Make/ model: Korea/YSPL16-L24RER OEM: 87, Hwangmul-ro, Dongdaemun-gu, Seoul, Korea</u> <u>GENERAL SPECIFICATION - PANNEL INDICATION LIGHT RED COLOR Make/ model: Korea/YSPL16-L24RER OEM: 87, Hwangmul-ro, Dongdaemun-gu, Seoul, Korea</u>	
11	DNF101609	YSPL16L-24REG / 153060704	621073520464 7 / INDICATION LIGHT (RE-GREEN)	MONITORING & ALARM SYSTEM YSPL16L-24REG KOREA	6 / EACH/NUMBER	YSPL16L-24REG	NIL	87, HWANGMUL-RO, DONGDAEMUN-GU, SEOUL, KOREA	YONGSUNG KOREA	TDS/BROCHER OR PICS OF ITEM MUST BE EMCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION - PANNEL INDICATION LIGHT GREEN COLOR OEM: 87, Hwangmul-ro, Dongdaemun-gu, Seoul, Korea (IPC attached with Encl)</u> <u>GENERAL SPECIFICATION - PANNEL INDICATION LIGHT GREEN COLOR OEM: 87, Hwangmul-ro, Dongdaemun-gu, Seoul, Korea (IPC attached with Encl)</u>	
12	DNS102537	3976350 / 145545	533100068435 8 / O Ring Seal	Sea Water Pump	4 / EACH/NUMBER	5268375	0	500 JACKSON ST COLUMBUS	CUMMINS INC.	TDS/BROCHER OR PIC OF ITEM MUST BE EMCLOSED WITH QOUTATION.	<u>TECHNICAL SPECIFICATION -</u> <u>GENERAL SPECIFICATION -</u>	
13	DNS102	5313712 /	2815FT101856	Water Pump	2 / SET	OPTION	0	500 JACKSON ST	CUMMIN	TDS/BROC	<u>TECHNICAL SPECIFICATION -</u>	

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	531	5473171	1 / Water Pump Kit			WP97593		COLUMBUS	S INC.	HER OR PIC OF ITEM MUST BE ENCLOSED WITH QOUTATION.	<u>GENERAL SPECIFICATION -</u>	
14	DNF101363	ST4000NM0053/ST4000VX000	7025785207849 / 4TB SURVEILLANCE HARD DISK-SATA FOR NVR	CCTV System ST4000VX000 CHINA	1 / EACH/NUMBER	ST4000VX000	NA	Seagate Singapore International Headquarters Pte. Ltd. 7000 Ang Mo Kio Avenue 5, Singapore 569877, 65-6485-3888	CHINA	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTAION	<u>TECHNICAL SPECIFICATION -</u> Marketing Name: Surveillance HDD Cache Multisegmented (MB): 64 Bytes per Sector : 4096 Cameras Supported : up to 32 <u>GENERAL SPECIFICATION -</u> Marketing Name: Surveillance HDD Cache Multisegmented (MB): 64 Bytes per Sector : 4096 Cameras Supported : up to 32	
15	DNF102624	ST4000NM0053/ST4000VX000	7025785207849 / 4TB SURVEILLANCE HARD DISK-SATA FOR NVR	CCTV System ST4000VX000 CHINA	1 / EACH/NUMBER	ST4000VX000	NA	Seagate Singapore International Headquarters Pte. Ltd. 7000 Ang Mo Kio Avenue 5, Singapore 569877, 65-6485-3888	CHINA	TDA/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QOUTATION.	<u>TECHNICAL SPECIFICATION -</u> Marketing Name: Surveillance HDD Cache Multisegmented (MB): 64 Bytes per Sector : 4096 Cameras Supported : up to 32 <u>GENERAL SPECIFICATION -</u> Marketing Name: Surveillance HDD Cache Multisegmented (MB): 64 Bytes per Sector : 4096 Cameras Supported : up to 32	
16	DGP101818	HP COMPUTER CORE i5 3.2 GHz 6M Cache	7435785195282 / HP COMPUTER CORE I5 3.2 GHZ 6M CACHE	HP COMPUTER CORE i5 CHINA	1 / EACH/NUMBER	CORE i5	FJ4H562	MANSHA BROTHERS HP AUTHORIZED DEALER KARACHI PAKISTAN	HP		<u>TECHNICAL SPECIFICATION -</u> HP PRO DESK 400 G1 MT (OR EQUIVALENT DELL MODEL) 1. PROCESSOR: VPTR o5-4570 3.2 GHz 6 M Cache 2.PROCESSOR SPEDD: 3.2 GHz 3.MEMORY: 4 GB DDR3 4.HARD DISK: 500 GB HDD SATA 5.ETHERNET CARD: 10/100/1000/Mbps <u>GENERAL SPECIFICATION -</u> HP PRO DESK 400 G1 MT (OR EQUIVALENT DELL MODEL) 1.PROCESSOR: VPTR o5-4570 3.2 GHz 6 M Cache 2. PROCESSOR SPEDD: 3.2 GHz 3. MEMORY: 4 GB DDR3 4.HARD DISK: 500 GB HDD SATA 5. ETHERNET CARD:	

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											10/100/1000/Mbps	
17	DNF100607	CJB-100 (100W)	635078517318 1 / ELECTRONIC SIREN SYSTEM	MINGJIE SIREN	1 / EACH/ NUMBER	CJB 100		GUANGDONG CHINA (MAIWLAND)	M/S GUANGD ONG	TDS/BROCHER OR PICS OF ITEM MUST BE EMCLOSE D WITH QUOTATIO N	<u>TECHNICAL SPECIFICATION -</u> GUANGDONG CHINA (MAIWLAND) <u>GENERAL SPECIFICATION -</u> GUANGDONG CHINA (MAIWLAND)	
18	DNS102535	5268375	432001603876 8 / PUMP SEA WATER	CUMMINS MAIN ENGINE CUMMINS MODEL QSB6. 7?305MD USA	2 / EACH/ NUMBER	QSB6.7- 305MD		M/s Cummins Inc 500 Jackson Street Columbus IN, USA	CUMMIN S	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSE D WITH QOUTATIO N.	<u>TECHNICAL SPECIFICATION -</u> OEM: M/s IMPEX NINE INC 412, DU PAHZE ST NAPERVILLE, IL 60565 USA CAGE 65KD2 USA <u>GENERAL</u> <u>SPECIFICATION - OEM: M/s IMPEX</u> NINE INC 412, DU PAHZE ST NAPERVILLE, IL 60565 USA CAGE 65KD2 USA	
19	DNF102629	SSI- 1000/DH51 2/ssi-1000	703572517106 3 / UPS 1 KVA	N/A	1 / EACH/ NUMBER	SSI- 1000/DH5 12		GERMANY	DEUTSC HE POWER	TDA/BROCHER OR PIC OF ITEM MUST BE ENSLOSED WITH QOUTATIO N.	<u>TECHNICAL SPECIFICATION - DH</u> 512 VOLTAGE 150-280 VAC FREQUENCY 50 MHZ PLUS MINUS 5 PERCENT VOLTAGE 220/230/240 V AC TRANSFORMER 2MSEC BACK UP TIME 4-8 HOURS <u>GENERAL SPECIFICATION - DH</u> 512 VOLTAGE 150-280 VAC FREQUENCY 50 MHZ PLUS MINUS 5 PERCENT VOLTAGE 220/230/240 V AC TRANSFORMER 2MSEC BACK UP TIME 4-8 HOURS	
20	DNF102619	KBM-SIS- 17	692070520758 4 / WIRELESS KEYBOARD & MOUSE	G-3 SIMULATOR 2017 PAK	1 / EACH/ NUMBER	2017	NA	M/S SOFT INOVATION SYSTEM 34-A/2, 1st FLOOR LUXURY HOTEL, LALAZAR OFF. MT KHAN ROAD KARACHI +9221385610277	M/S SOFT INNOVAT IVE SYSTEM S	TDA/BROCHER OR PIC OF ITEM MUST BE ENSLOSED WITH QOUTATIO N.	<u>TECHNICAL SPECIFICATION -</u> Wireless Keyboard & Mouse <u>GENERAL SPECIFICATION -</u> Wireless Keyboard & Mouse	
21	DGP102985	4003DN	743570513863 2 / PRINTER HP LASER JET 2035/HP LASER JET	COMPUTER	4 / EACH/ NUMBER	NO DATA AVAILAB LE		PK	PAKISTA N		<u>TECHNICAL SPECIFICATION -</u> Laser, 266 MHz, RAM 16 MB , 1200 x 12 dpi, 12 ppm(print speed b/w), Pages per month 25000 pages, Paper Type	

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			2055/HP LASER JET Pro 400/M401D/HP 402D/M402DN/ M404DN/ hp laser jetm402N/HP LASER JET PRO M402DNE								A4/A5/B5/Legal/Envelope, Connectivity Paraller and USB Port Both <u>GENERAL SPECIFICATION -</u> Laser, 266 MHz, RAM 16 MB , 1200 x 12 dpi, 12 ppm(print speed b/w), Pages per month 25000 pages, Paper Type A4/A5/B5/Legal/Envelope, Connectivity Paraller and USB Port Both	
22	DNZ99391	4850-16	4820785226286 / GATE VALVE	SEA WATER PIPING SYSTEM	2 / EACH/NUMBER	CSTC CHINA	CSTC CHINA	CSTC, DALIAN SHIPYARD CHINA	CSTC, DALIAN SHIPYARD CHINA	TDS/BROCHER OR PICS OF ITEM MUST BE EMCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION -</u> VALVE INNER DIA 150 MM, OUTER DIA 290 MM, LENGTH/ WIDTH 370 MM, NO OF HOLES 12, HOLE SIZE 15 MM <u>GENERAL SPECIFICATION -</u> VALVE INNER DIA 150 MM, OUTER DIA 290 MM, LENGTH/ WIDTH 370 MM, NO OF HOLES 12, HOLE SIZE 15 MM	
23	DNF99206	T-77500Z/ T-67350	5820705232427 / POWER AMPLIFIER 350W	PA SYSTEM	7 / EACH/NUMBER	T-67350		NATIONAL RADIO AND TELECOMMUNICATION CORPORATION HARIPUR, PAKISTAN TELE HARIPUR +92-995-611728,611382 FAX:+92-995-610933 (RAWALPINDI) +92-51-8431995 FAX: +92-51-8431994 WWW.NRTC.COM.PK	ITC	TDS/BROCHER OR PICS OF ITEM MUST BE EMCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION -</u> IP NETWORK AUDIO CLASS-D AMPLIFIER T-67350 (350W, 3U) SPEAKER OUTPUT TCP, IP, UDP, IGMP <u>GENERAL SPECIFICATION -</u> IP NETWORK AUDIO CLASS-D AMPLIFIER T-67350 (350W, 3U) SPEAKER OUTPUT TCP, IP, UDP, IGMP	
24	DNJ101317	17400-98J01-000 & 17400-98J05-000	5180765222548 / WATER PUMP REPAIR KIT	SUZUKI DF300AP 300 HP OBM	2 / EACH/NUMBER	DF300AP	30002P-712896	SUZUKI MOTOR CO LTD JAPAN	SUZUKI JAPAN	TDS/BROCHER OR PICS OF ITEM MUST BE EMCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION -</u> WATER PUMP REPAIR KIT ACCESSORIES 17461-93J00 IMPELLER, WATER PUMP 17416-93J01 SEALING CASE 17472-98J00 GASKET, PUMP CASE PANEL 17473-98J00 PANEL, WATER PUMP 09420-05009 KEY 17471-98J01 PANEL, PUMP CASE <u>GENERAL SPECIFICATION -</u> WATER PUMP REPAIR KIT ACCESSORIES 17461-93J00 IMPELLER, WATER PUMP 17416-93J01 SEALING CASE 17472-98J00	

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											GASKET, PUMP CASE PANEL 17473-98J00 PANEL, WATER PUMP 09420-05009 KEY 17471- 98J01 PANEL, PUMP CASE UNDER	
25	DNJ9902 7	13580- 98J04/135 80-98J02	292076522228 7 / SENSOR ASSY, SHIFT POSITION	SUZUKI DF300AP 300 HP OBM	2 / EACH/N UMBER	DF300AP	30002P- 712896	SUZUKI MOTOR CO LTD JAPAN	SUZUKI JAPAN	TDS/BROC HER OR PICS OF ITEM MUST BE EMCLOSE D WITH QUOTATIO N	TECHNICAL SPECIFICATION - 04 storke dohv 24 valve v6 bore x stroke 98 x 89 mm 300 hp (220.7 kw) 8 ltr GENERAL SPECIFICATION - 04 storke dohv 24 valve v6 bore x stroke 98 x 89 mm 300 hp (220.7 kw) 8 ltr	
26	DNF1013 61	A/p SPECCS pak cable/ Allied Cable	614570513268 3 / POWER CABLE 2 CORE 3/29 P. V.C WIRE 220/440 VOLTS	CCTV SYSTEM	30 / METER	PAK CABLE		PK	M/S AYUB ENGINEE RING MANUFA CTURES, REPAIRI NG &GENER AL SUPPLIE R GROUND FLOOR, NORTH WING, MULES MANSION KEAMARI KARACHI	TDS/BROC HER OR PICS OF ITEM MUST BE EMCLOSE D WITH QUOTATIO N	TECHNICAL SPECIFICATION - brand: pakistan cable equivalent: Allied Cable ;1.5mm 2 core flat pvc insulated 300/500v (brochure Attached) 2. 2 core 3 strains copper wire per core with cross sectional area .646 mm2 outer daimeter: 0.282 ohm/km pure copper wire 99% current carrying capacity: 11 aMps acceptance criteria: item should satisfied all mentioned specifications testing: testing is to be performed to verify all the mentioned specs. GENERAL SPECIFICATION - brand: pakistan cable equivalent: Allied Cable ;1.5mm 2 core flat pvc insulated 300/500v (brochure Attached) 2. 2 core 3 strains copper wire per core with cross sectional area .646 mm2 outer daimeter: 0.282 ohm/km pure copper wire 99% current carrying capacity: 11 aMps acceptance criteria: item should satisfied all mentioned specifications testing: testing is to be performed to verify all the mentioned specs.	
27	DGP102 827		005150000136 8 / FORM APPLICATION CADET ENTRY F(RG)-4		10000 / SHEET						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
28	DGP102		005150000063		777 /						TECHNICAL SPECIFICATION -	

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	739		7 / FORM F (NS)21 SURVEY REPORT		BOOK						SIZE: LENGTH: 8 INCH WIDTH: 6.5 INCH WEIGHT: 65 GSM ± 5% PAPER COLOUR: WHITE PRINTING INK: RED PRINTING: SINGLE SHEET PAPER PRINTED ON ONE SIDE (05 PAGES PER SET) PACKING: 50 SET PER PAD, EACH SET CONTAINS 05 PAGES, EACH PAD CONTAINS 250 PAGES, 100 PAD PER BOX. <u>GENERAL SPECIFICATION</u> - SIZE: LENGTH: 8 INCH WIDTH: 6.5 INCH WEIGHT: 65 GSM ± 5% PAPER COLOUR: WHITE PRINTING INK: RED PRINTING: SINGLE SHEET PAPER PRINTED ON ONE SIDE (05 PAGES PER SET) PACKING: 50 SET PER PAD, EACH SET CONTAINS 05 PAGES, EACH PAD CONTAINS 250 PAGES, 100 PAD PER BOX.	
29	DGP102810		0051500000650 / FORM F (NS)34 GATE PASS		839 / BOOK						<u>TECHNICAL SPECIFICATION</u> - SIZE: LENGTH: 5.7 INCH WIDTH: 08 INCH WEIGHT: 65 GSM + 5% PAPER COLOUR: WHITE PRINTING INK: BLACK PRINTING: BOOK OF 150 PAAGES PRINTED ON ONE SIDE (50 SET OF 3 PAGES) PACKING: 40 BOOKS PER BOX <u>GENERAL SPECIFICATION</u> - SIZE: LENGTH: 5.7 INCH WIDTH: 08 INCH WEIGHT: 65 GSM + 5% PAPER COLOUR: WHITE PRINTING INK: BLACK PRINTING: BOOK OF 150 PAAGES PRINTED ON ONE SIDE (50 SET OF 3 PAGES) PACKING: 40 BOOKS PER BOX	
30	DNF102517	N250 PLUS EXIDE / OSAKA OR EQUALENT	0562795620006 / BATTERY LEAD ACID 12V 200AH	DG USED	2 / EACH/NUMBER	N250 PLUS EXIDE / OSAKA				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATIO	<u>TECHNICAL SPECIFICATION</u> - BATTERY LEAD ACID 12V 200AH EXIDE / OSAKA SIZE: 511X280X246MM EXIDE PAKISTAN. <u>GENERAL SPECIFICATION</u> - BATTERY LEAD ACID 12V 200AH EXIDE / OSAKA SIZE:511X280X246MM EXIDE	

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										N.	PAKISTAN.	
31	DNF102617	N250 PLUS EXIDE / OSAKA OR EQUALENT	056279562000 6 / BATTERY LEAD ACID 12V 200AH	DG USED	4 / EACH/NUMBER	N250 PLUS EXIDE / OSAKA				TDA/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QOUTATION.	TECHNICAL SPECIFICATION - BATTERY LEAD ACID 12V 200AH EXIDE / OSAKA SIZE: 511X280X246MM EXIDE PAKISTAN.GENERAL SPECIFICATION - BATTERY LEAD ACID 12V 200AH EXIDE / OSAKA SIZE:511X280X246MM EXIDE PAKISTAN.	
32	DGP102909		361070500719 7 / POSITIVE PLATE SIZE 510 x 400 x 0.15 mm		49 / EACH/NUMBER						TECHNICAL SPECIFICATION - Spec: Positive Plate(aluminium coated sheet) is pre- sentized plate that used in offset printing and it is pretreated with a light-sensitive coating. Required Size: 510 x 400 x 0.15 mm GENERAL SPECIFICATION - Spec: Positive Plate(aluminium coated sheet) is pre- sentized plate that used in offset printing and it is pretreated with a light-sensitive coating. Required Size: 510 x 400 x 0.15 mm	
33	DGP102765		361070500719 7 / POSITIVE PLATE SIZE 510 x 400 x 0.15 mm		93 / EACH/NUMBER						TECHNICAL SPECIFICATION - Spec: Positive Plate(aluminium coated sheet) is pre- sentized plate that used in offset printing and it is pretreated with a light-sensitive coating. Required Size: 510 x 400 x 0.15 mm GENERAL SPECIFICATION - Spec: Positive Plate(aluminium coated sheet) is pre- sentized plate that used in offset printing and it is pretreated with a light-sensitive coating. Required Size: 510 x 400 x 0.15 mm	
34	DNF102528	PM-120-(TOA JAPAN)	596576511603 6 / PUSH TO TALK MIC 600 OHMS	COMMUNICAT ION FACILITY SYS	3 / EACH/NUMBER					TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSE D WITH QOUTATIO N.	TECHNICAL SPECIFICATION - NO DATA AVAILBLEGENERAL SPECIFICATION - NO DATA AVAILABLE	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
35	DNF100468	ZYC23-2EF / ZYC-22-2EF	621078503105 1 / FLOURSCENT LIGHT ASSAMBLY 110- 220V 2X18W DOUBLE TUBE	SOCKETS AND JUNCTION BOX NASR	5 / EACH/NUMBER	ZYC23-2EF				TDS/BROCHER OR PICS OF ITEM MUST BE EMCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - OEM: CHINA FLOURSCENT LIGHT ASSEMBLY 110-220V 2X18W (LENGTH 2 FEET) DOUBLE TUBE GENERAL SPECIFICATION - OEM: CHINA FLOURSCENT LIGHT ASSEMBLY 110-220V 2X18W (LENGTH 2 FEET) DOUBLE TUBE	
36	DGP102821		753070505460 1 / FORM F (CP)-37 ATTENDANCE CARD (NEW)	STATIONARY	38620 / EACH/NUMBER						TECHNICAL SPECIFICATION - SIZE: LENGTH: 8.5 INCH WIDTH: 3.5 INCH WEIGHT: 240 GSM ± 5% CARD COLOUR: WHITE PRINTING INK: BLUE INK ON FRONT SIDE AND RED INK ON BACK SIDE PACKING: 1000 CARD IN EACH BOX GENERAL SPECIFICATION - SIZE: LENGTH: 8.5 INCH WIDTH: 3.5 INCH WEIGHT: 240 GSM ± 5% CARD COLOUR: WHITE PRINTING INK: BLUE INK ON FRONT SIDE AND RED INK ON BACK SIDE PACKING: 1000 CARD IN EACH BOX	
37	DGP102910		753070504576 7 / TRACING PAPER SIZE A-4 GSM 85+-5% (250 SHEETS PER PACKET)		1 / PACKET						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
38	DGP102822	F(MD)-67	753070504926 0 / F(MD)-67 LOCAL PURCHASE OF MEDICINES (COLOR "Y", "P", "W", "G") BOOK OF 400 PAGES		200 / PAD						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
39	DGP102889	F(MD)-67	753070504926 0 / F(MD)-67 LOCAL PURCHASE		100 / PAD						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
			OF MEDICINES (COLOR "Y", "P", "W", "G") BOOK OF 400 PAGES									
40	DGP102 820		00515000073 8 / FORM F (PA)1 CASH BOOK.		827 / BOOK						TECHNICAL SPECIFICATION - SIZE: LENGTH: 16 INCH WIDTH: 11.75 INCH WEIGHT: 65 GSM ± 5% PAPER COLOUR: WHITE PRINTING INK: BLACK PAINTING: 100 PAGES OF BOOK, PRINTED ON BOTH SIDES. PACKING: 100 BOOKS PER COTTON <u>GENERAL</u> SPECIFICATION - SIZE: LENGTH: 16 INCH WIDTH: 11.75 INCH WEIGHT: 65 GSM ± 5% PAPER COLOUR: WHITE PRINTING INK: BLACK PAINTING: 100 PAGES OF BOOK, PRINTED ON BOTH SIDES. PACKING: 100 BOOKS PER COTTON	
41	DNF1018 58	HU953UV	804070500908 1 / ARALDITE AW 106 HARDNER	EM LOG	2 / EACH/N UMBER					TDS/BROCHER OR PICS OF ITEM MUST BE EMCLOSE D WITH QUOTATIO N	TECHNICAL SPECIFICATION - Colour (visual) Neutral Pale yellow SPecific gravity ca.1.15 ca. 0.95 ca. 1.05 Viscosity at 25 C 30-50 20-35 30-45 Pot Life (100 gm at 25 C) ca. 100 minutes <u>GENERAL</u> SPECIFICATION - Colour (visual) Neutral Pale yellow SPecific gravity ca.1.15 ca. 0.95 ca.1.05 Viscosity at 25 C 30-50 20-35 30-45 Pot Life (100 gm at 25 C) ca.100 minutes	
42	DGP102 749		005150000107 0 / FORM F (NL)10 SHORT LEAVE BOOK		808 / BOOK						TECHNICAL SPECIFICATION - Size: 8" cm x 11.5" cm Page Color: White GSM: 60+5% Ink: Black BOOK OF 100 PAGES <u>GENERAL</u> SPECIFICATION - Size: 8" cm x 11.5" cm Page Color: White GSM: 60+5% Ink: Black BOOK OF 100 PAGES	
43	DGP102 787		005150000072 7 / FORM F (OP)4 SHIP LOG BOOK		429 / BOOK						TECHNICAL SPECIFICATION - SIZE: LENGTH OF LONG PAGE: 14 INCH WIDTH OF LONG PAGE: 9.75 INCH WEIGHT: 80 gsm ± 5%	

i. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
											LENGTH OF SHORT PAGE: 14 INCH WIDTH OF SHORT PAGE: 5 INCH WEIGHT: 65 GSM ± 5% 33 LONG SHEETS WITH LX14" WX9.75" (02 SMALL PAGES PRINTED ON BOTH SIDES ATTACHED WITH 01 LONG SHEET). COVER OF BOOK: YELLOW IN COLOUR AND PRINTED WITH BLACK INK. LENGTH OF COVER: 14 INCH WIDTH OF COVER: 9.75 INCH WEIGHT: 150 GSM + 5% PACKING: BOOK FORM (50 BOOKS PER CARTON/BOX) GENERAL SPECIFICATION - SIZE: LENGTH OF LONG PAGE: 14 INCH WIDTH OF LONG PAGE: 9.75 INCH WEIGHT: 80 gsm ± 5% LENGTH OF SHORT PAGE: 14 INCH WIDTH OF SHORT PAGE: 5 INCH WEIGHT: 65 GSM ± 5% 33 LONG SHEETS WITH LX14" WX9.75" (02 SMALL PAGES PRINTED ON BOTH SIDES ATTACHED WITH 01 LONG SHEET). COVER OF BOOK: YELLOW IN COLOUR AND PRINTED WITH BLACK INK. LENGTH OF COVER: 14 INCH WIDTH OF COVER: 9.75 INCH WEIGHT: 150 GSM + 5% PACKING: BOOK FORM (50 BOOKS PER CARTON/BOX)	
44	DGP102 870		00515000072 7 / FORM F (OP)4 SHIP LOG BOOK		510 / BOOK						TECHNICAL SPECIFICATION - SIZE: LENGTH OF LONG PAGE: 14 INCH WIDTH OF LONG PAGE: 9.75 INCH WEIGHT: 80 gsm ± 5% LENGTH OF SHORT PAGE: 14 INCH WIDTH OF SHORT PAGE: 5 INCH WEIGHT: 65 GSM ± 5% 33 LONG SHEETS WITH LX14" WX9.75" (02 SMALL PAGES PRINTED ON BOTH SIDES ATTACHED WITH 01 LONG SHEET). COVER OF BOOK: YELLOW IN COLOUR AND PRINTED WITH BLACK INK.	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											LENGTH OF COVER: 14 INCH WIDTH OF COVER: 9.75 INCH WEIGHT: 150 GSM + 5% PACKING: BOOK FORM (50 BOOKS PER CARTON/BOX) <u>GENERAL</u> <u>SPECIFICATION - SIZE: LENGTH</u> <u>OF LONG PAGE: 14 INCH WIDTH</u> <u>OF LONG PAGE: 9.75 INCH</u> <u>WEIGHT: 80 gsm ± 5% LENGTH OF</u> <u>SHORT PAGE: 14 INCH WIDTH OF</u> <u>SHORT PAGE: 5 INCH WEIGHT: 65</u> <u>GSM ± 5% 33 LONG SHEETS WITH</u> <u>LX14" WX9.75" (02 SMALL PAGES</u> <u>PRINTED ON BOTH SIDES</u> <u>ATTACHED WITH 01 LONG</u> <u>SHEET). COVER OF BOOK:</u> <u>YELLOW IN COLOUR AND</u> <u>PRINTED WITH BLACK INK.</u> LENGTH OF COVER: 14 INCH WIDTH OF COVER: 9.75 INCH WEIGHT: 150 GSM + 5% PACKING: BOOK FORM (50 BOOKS PER CARTON/BOX)	
45	DGP102 830		005150000108 2 / FORM F (NL)22 LEAVE TICKET		885 / BOOK						<u>TECHNICAL SPECIFICATION -</u> <u>LENGTH 8" WIDTH 7" 60 GSM ± 5%</u> <u>White Color Paper printed With Black</u> <u>Ink 100 Pages (Book) <u>GENERAL</u></u> <u>SPECIFICATION - LENGTH 8"</u> <u>WIDTH 7" 60 GSM ± 5% White Color</u> <u>Paper printed With Black Ink 100</u> <u>Pages (Book)</u>	
46	DGP102 766	NO DATA AVAILABL E	931070507889 7 / WOOD FREE PRINTING PAPER WHITE,	FOR PNCPP	5 / REAM						<u>TECHNICAL SPECIFICATION -</u> <u>packing detail: EACH REAM</u> <u>CONTAINS 500 SHEETS size sheet:</u> <u>(25.5"x36") weight of PAPER= gsm</u> <u>75±5% <u>GENERAL SPECIFICATION</u></u> <u>-packing detail: EACH REAM</u> <u>CONTAINS 500 SHEETS size sheet:</u> <u>(25.5"x36") weight of PAPER= gsm</u> <u>75±5%</u>	
47	DGP102 983		749070504130 8 / PLAIN PAPER COPIER STANDARIZED	OFFICE MACHINE	2 / EACH/N UMBER	CPM 25					<u>TECHNICAL SPECIFICATION -</u> <u>TOSHIBA DIGITAL PHOTO-COPIER</u> <u>MODEL: e-Studio 2523A----- (25</u> <u>Copies Per Minute, Built-in GDI</u> <u>Printer, Color Scanner, Electronic Sor</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
			MEDIUM DUTY								ng, 250 Sheets x1 Drawer, 100 Sheets Stack Feed By- Pass, 256 MB Memory, Copy Size A3, Multiple Copying 1-999 & Zoom 25%-400%). cOMPANY nAME: TOSHIBA e sTUDIO <u>GENERAL SPECIFICATION - TOSHIBA DIGITAL PHOTO-COPIER MODEL: e-Studio 2523A----- (25 Copies Per Minute, Built-in GDI Printer, Color Scanner, Electronic Sor ng, 250 Sheets x1 Drawer, 100 Sheets Stack Feed By- Pass, 256 MB Memory, Copy Size A3, Multiple Copying 1-999 & Zoom 25%-400%). cOMPANY nAME: TOSHIBA e sTUDIO</u>	
48	DGP102 945		749070504130 8 / PLAIN PAPER COPIER STANDARIZED MEDIUM DUTY	OFFICE MACHINE	1 / EACH/NUMBER	CPM 25					<u>TECHNICAL SPECIFICATION - TOSHIBA DIGITAL PHOTO-COPIER MODEL: e-Studio 2523A----- (25 Copies Per Minute, Built-in GDI Printer, Color Scanner, Electronic Sor ng, 250 Sheets x1 Drawer, 100 Sheets Stack Feed By- Pass, 256 MB Memory, Copy Size A3, Multiple Copying 1-999 & Zoom 25%-400%). cOMPANY nAME: TOSHIBA e sTUDIO <u>GENERAL SPECIFICATION - TOSHIBA DIGITAL PHOTO-COPIER MODEL: e-Studio 2523A----- (25 Copies Per Minute, Built-in GDI Printer, Color Scanner, Electronic Sor ng, 250 Sheets x1 Drawer, 100 Sheets Stack Feed By- Pass, 256 MB Memory, Copy Size A3, Multiple Copying 1-999 & Zoom 25%-400%). cOMPANY nAME: TOSHIBA e sTUDIO</u></u>	
49	DGP102 763		753070500717 1 / WHITE OFFSET PAPER SIZE 58.42CMX91.44CM		20 / REAM						<u>TECHNICAL SPECIFICATION - GM 80 (+-) 10 gm</u> <u>GENERAL SPECIFICATION - GM 80 (+-) 10 gm</u>	
50	DGP102		753070500717		35 /						<u>TECHNICAL SPECIFICATION - GM</u>	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
55	DGP102743	F(MT)-5	005150000527 / FORM F (MT)5 CAR DIARY		14620 / BOOK	NO DATA AVAILABLE					TECHNICAL SPECIFICATION - Item Specification :F(MT)-5 DRIVER'S CAR DIARY GENERAL SPECIFICATION - Item Specification :F(MT)-5 DRIVER'S CAR DIARY	
56	DNF102633	48696	0624790130002 / FUSE GLASS DIAZED D	SAILOR SET VHF RT2048	20 / EACH/NUMBER	FUSE GLASS COMPACT RT2048				TDA/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QOUTATION.	TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
57	DNO100369	389-5860	6685775262419 / HEATER-JACKET WATER		1 / EACH/NUMBER	C 9.3				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - HEATER-JACKET WATER GENERAL SPECIFICATION -HEATER-JACKET WATER	
58	DNF99543	VP43903	7050715289441 / UPGRADEABLE UNIT LEVEL EC MONITORISED RPDU (RM6 Way Universal PDU)		5 / NUMBERS	MG03E4B I-36CF13-3PS6B2A 10-S				TDS/BROCHER OR PICS OF ITEM MUST BE EMCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - RACK MOUNTED pOWER DISTRIBUTION UNIT 19" rack (1u /vertical mount) 220-240v ac 50/60 hz 10a-32a sockets: 06 x universal iec/ industrial plug power: 3.6-7.2 kw cable 2-3 meters GENERAL SPECIFICATION - RACK MOUNTED pOWER DISTRIBUTION UNIT 19" rack (1u /vertical mount) 220-240v ac 50/60 hz 10a-32a sockets: 06 x universal iec/ industrial plug power: 3.6-7.2 kw cable 2-3 meters	
59	DGP102944	T-3028P	7045705344221 / TONER CARTRIDGE original BLACK TOSHIBA		1 / EACH/NUMBER	T-3028P					TECHNICAL SPECIFICATION - TONER CARTRIDGE BLACK TOSHIBA YIELDS 43000 PAGES CLOUR BLACK WEIGHT 700GRAMS PARENT EQUIPMENT E-STUDIO355/E-STUDIO357/ E-STUDIO3528A(35CPM),E-STUDIO, E-3508A NSN	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
											3610705140449GENERAL SPECIFICATION - TONER CARTRIDGE BLACK TOSHIBA YIELDS 43000 PAGES CLOUR BLACK WEIGHT 700GRAMS PARENT EQUIPMENT E-STUDIO355/E-STUDIO357/ E-STUDIO3528A(35CPM),E-STUDIO, E-3508A NSN 3610705140449	
60	DNO101702	417-2406	5365775266826 / SPRING		1 / EACH/NUMBER	3516E					TECHNICAL SPECIFICATION - COIL SPRING HIGH GRADE SPRING STEEL HEAT TREATED ABSORBS SHOCK 0.1361 KG APPROX CATERPILLARGENERAL SPECIFICATION - COIL SPRING HIGH GRADE SPRING STEEL HEAT TREATED ABSORBS SHOCK 0.1361 KG APPROX CATERPILLAR	
61	DNF102604	G3 PLUS	5815151717958 / ZK TECO Anti-Glare Face & Fingerprint Time attendance & Access Control Terminal"		2 / EACH/NUMBER	zcx8s/ZK Teco G3 Plus				TDA/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QOUTATION.	TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	
62	DNJ102637	6D9-45300-13-8D	3020765265008 / LOWER UNIT ASSY		1 / EACH/NUMBER	F90BETL				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QOUTATION.	TECHNICAL SPECIFICATION - COMPLETE LOWER UNIT ASSEMBLY OF 90 HP YAMAHA OBM ENGINE WITH PROPELLERGENERAL SPECIFICATION - COMPLETE LOWER UNIT ASSEMBLY OF 90 HP YAMAHA OBM ENGINE WITH PROPELLER	
63	DNC100411	1N20514	2915595287057 / SKIRT SEGMENT STANDARD OPEN		50 / EACH/NUMBER	N/A				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	

Jo	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
64	DNO101703	450-5413	5310775266884 / BRIDGE		16 / EACH/NUMBER	3516E				TDS/BROCHER OR PICS OF ITEM MUST BE EMCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - COMPONENT TYPE : VALVE BRIDGE MATERIAL: FORGED /MACHINED ALLOY STEEL HARDNESS: APPROX 50*60 HRC LUBRICATION: SPALASH OP TEMP: 200-250CGENERAL SPECIFICATION - COMPONENT TYPE : VALVE BRIDGE MATERIAL: FORGED /MACHINED ALLOY STEEL HARDNESS: APPROX 50*60 HRC LUBRICATION: SPALASH OP TEMP: 200-250C	
65	DGP101950	CORE I5	7025705248091 / PERSONAL COMPUTER (CORE: I5)		2 / SET	CORE I5 12 GEN					TECHNICAL SPECIFICATION - 1. CPU Technology= Intel® Core i5 Processor (12th Generation or Above) (Minimum 3 Ghz, 6 MB. 4 Core or above). 2. System Memory= Minimum 8 GB DDR4 SDRAM. 3. Hard Disk= 512 GB SSD OR NVME. 4. Keyboard= USB (3D Optical) . 5. Mouse= USB (Optical LED) 6. LED= 19" (Min) or higher (same brand) 7. LAN= Yes (Built in 1000) 8. Warranty= Minimum 01 Year or as provided by OEM, 9. OPERATING SYSTEM= MS - DOS ONLY (WITHOUT PRE-INSTALLED WINDOW). 10. Miscellaneous requirements: a. OEM sealed genuine PC. b. Authorized Dealer/ OEM COC. c. Certificate of genuineness. d. Online PC verification. e. PC without modification/ upgradation. F. PC WITHOUT WIFI & BLUETOOTH IS REQUIRED. GENERAL SPECIFICATION - 1. CPU Technology= Intel® Core i5 Processor (12th Generation or Above) (Minimum 3 Ghz, 6 MB. 4 Core or above). 2. System Memory= Minimum 8 GB DDR4 SDRAM. 3. Hard Disk= 512 GB SSD OR NVME. 4. Keyboard= USB (3D Optical) . 5.	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
											Mouse= USB (Optical LED) 6. LED= 19" (Min) or higher (same brand) 7. LAN= Yes (Built in 1000) 8. Warranty= Minimum 01 Year or as provided by OEM, 9. OPERATING SYSTEM= MS - DOS ONLY (WITHOUT PRE-INSTALLED WINDOW). 10. Miscellaneous requirements: a. OEM sealed genuine PC. b. Authorized Dealer/ OEM COC. c. Certificate of genuineness. d. Online PC verification. e. PC without modification/ upgradation. F. PC WITHOUT WIFI & BLUETOOTH IS REQUIRED.	
66	DGP102 982	CORE I5	702570524609 1 / PERSONAL COMPUTER (CORE: i5)		2 / SET	CORE I5 12 GEN					TECHNICAL SPECIFICATION - 1. CPU Technology= Intel® Core i5 Processor (12th Generation or Above) (Minimum 3 Ghz, 6 MB, 4 Core or above). 2. System Memory= Minimum 8 GB DDR4 SDRAM. 3. Hard Disk= 512 GB SSD OR NVME. 4. Keyboard= USB (3D Optical) . 5. Mouse= USB (Optical LED) 6. LED= 19" (Min) or higher (same brand) 7. LAN= Yes (Built in 1000) 8. Warranty= Minimum 01 Year or as provided by OEM, 9. OPERATING SYSTEM= MS - DOS ONLY (WITHOUT PRE-INSTALLED WINDOW). 10. Miscellaneous requirements: a. OEM sealed genuine PC. b. Authorized Dealer/ OEM COC. c. Certificate of genuineness. d. Online PC verification. e. PC without modification/ upgradation. F. PC WITHOUT WIFI & BLUETOOTH IS REQUIRED. GENERAL SPECIFICATION - 1. CPU Technology= Intel® Core i5 Processor (12th Generation or Above) (Minimum 3 Ghz, 6 MB, 4 Core or above). 2. System Memory=	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
											Minimum 8 GB DDR4 SDRAM. 3. Hard Disk= 512 GB SSD OR NVME. 4. Keyboard= USB (3D Optical) . 5. Mouse= USB (Optical LED) 6. LED= 19" (Min) or higher (same brand) 7. LAN= Yes (Built in 1000) 8. Warranty= Minimum 01 Year or as provided by OEM, 9. OPERATING SYSTEM= MS - DOS ONLY (WITHOUT PRE-INSTALLED WINDOW). 10. Miscellaneous requirements: a. OEM sealed genuine PC. b. Authorized Dealer/ OEM COC. c. Certificate of genuineness. d. Online PC verification. e. PC without modification/ upgradation. F. PC WITHOUT WIFI & BLUETOOTH IS REQUIRED.	
67	DNF102527	PBE-M5-400	598571530171 3 / AIR MAX POWER BEAM M 5 GHZ, 400 MM BRIDGE		4 / EACH/NUMBER	PBE-M5-400				TDA/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
68	DGP101780	HP Scanner 20G05A/L2 747A	749070521848 3 / HP SCANNER PRO 2500 F1/2600 F1 FLATBED	HP SERVER Pro 2500 F1	1 / EACH/NUMBER	HP Scanner 20G05A/Pro 2500 F1/PRO 2600 F1	NIL	MS ORA-TECH SYSTEM, FOUR SQUARE PLAZA 4TH FLOOR,BUILDING NO 21-A, H.H FAROOQI ROAD OFF TARIQ ROAD, PECHS. BLOCK-II, KARACHI. TELEPHONE NO 021-34535933 FAX NO : 021-34536441	HP		TECHNICAL SPECIFICATION - SCANNER TYPE FLATBED, ADF SCAN RESOLUTION UP TO 600DPI COLOR ADN MONOCHROME,ADF, UPTO 1200DPI, DUTY CYCLE UP TO 1500 PAGES BIT DEPTH 24 BITS EXTERNAL 48 BIT INTERNAL LEVEL OF GRAY SCALE 256 SCAN SIZE 216 X 297 GENERAL SPECIFICATION - SCANNER TYPE FLATBED, ADF SCAN RESOLUTION UP TO 600DPI COLOR ADN MONOCHROME,ADF, UPTO 1200DPI, DUTY CYCLE UP TO 1500 PAGES BIT DEPTH 24 BITS EXTERNAL 48 BIT INTERNAL LEVEL OF GRAY SCALE 256 SCAN	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
											SIZE 216 X 297	
69	DCD102 646		845550070046 8 / BADGE SHOULDER TWO STAR FOR FCPO DRESS 03		350 / PAIR						<u>TECHNICAL SPECIFICATION - BADGE SHOULDER TWO STAR FOR FCPO DRESS 03</u> <u>GENERAL SPECIFICATION - BADGE SHOULDER TWO STAR FOR FCPO DRESS 03</u>	
70	DCD102 652		845550080115 3 / BADGE CAP POs GOLD		1300 / EACH/N UMBER						<u>TECHNICAL SPECIFICATION - BADGE CAP POs GOLD</u> <u>GENERAL SPECIFICATION - BADGE CAP POs GOLD</u>	
71	DCD102 645		845550070046 7 / BADGE SHOULDER CRESCENT AND STAR FOR MCPO dress 03		500 / PAIR						<u>TECHNICAL SPECIFICATION - BADGE SHOULDER CRESCENT AND STAR FOR MCPO DRESS 03</u> <u>GENERAL SPECIFICATION - BADGE SHOULDER CRESCENT AND STAR FOR MCPO DRESS 03</u>	
72	DNF1030 40	FSP21660- 40	621078521667 2 / LED LIGHTS 2x2 SUSPENDED LIGHTING PANEL WITH FIX BRAND:SE WORLD MODEL: 4014 SMD	LED Lights 2? x2? suspended lighting panel with fix	8 / SET	se-cl-2x2 panel	NA	FOSHAN Electrical & Lighting Co. Ltd. 64 North FengJiang Road, Foshan China.	FOSHAN Electrical & Lighting Co. Ltd.	TDS/BROC HER OR PIC OF ITEM MUST BE ENCLOSE D WITH QUOTATIO N.	<u>TECHNICAL SPECIFICATION - shape :square lamp power;48 w size ;600 mm pf ;> 0.95 LUMINOUS ;100 LM/W LAMP MATERIAL ; ALUMINUM IP GRADE ;IP 40 VOLTAGE ;AC 90-265 V Brand: SE WORLD Model: 4014</u> <u>GENERAL SPECIFICATION - shape ;square lamp power;48 w size ;600 mm pf ;> 0.95 LUMINOUS ;100 LM/W LAMP MATERIAL ; ALUMINUM IP GRADE ;IP 40 VOLTAGE ;AC 90-265 V Brand: SE WORLD Model: 4014 SMD</u>	
73	DNF1027 85	MD 231/PDD1 6E/PDD20 EH-UV	444073513983 4 / DEHUMIDIFIE R W/TANK 5.5 L 240V 50KHZ	DEHUMIDIFIE R	2 / EACH/N UMBER	Crown MD 231/PDD1 6E/PDD2 0EHUV		OC	AMCOR INVESTM ENTS SINGAPO RE (REGION AL HQS) 545 ORCHAR D ROAD # 13-02, FAR EST	TDS/BROC HER OR PIC OF ITEM MUST BE ENCLOSE D WITH QUOTATIO N.	<u>TECHNICAL SPECIFICATION - a. Electronic touch control panel b. Extract 20 Liters of water per day c. Water tank capacity: 5.5L d. Dehumidify capacity: 20 L/ day (30 C 80%) e. 10L/day (27 C 60 %) f. Airflow volume: 195m/h g. Refrigerant charge: r134a/90g h. 24 Hours timer setting j. Easy to carry using handle k. Auto turns off when water tank is full l. Continues</u>	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
										SHOPPING CENTER SINGAPORE 238882	drainage m. Rated voltage: 220-240 V n. Rated frequency: 50Hz p. Net weight: 14.5 Kg q. Box: 65.5 x 38.5 x 25.2 cm r. Barcode: 6291104512764 21.5KG.230V/50HZ <u>GENERAL SPECIFICATION</u> - a. Electronic touch control panel b. Extract 20 Liters of water per day c. Water tank capacity: 5.5L d. Dehumidify capacity: 20 L/ day (30 C 80%) e. 10L/day (27 C 60 %) f. Airflow volume: 195m/h g. Refrigerant charge: r134a/90g h. 24 Hours timer setting j. Easy to carry using handle k. Auto turns off when water tank is full l. Continues drainage m. Rated voltage: 220-240 V n. Rated frequency: 50Hz p. Net weight: 14.5 Kg q. Box: 65.5 x 38.5 x 25.2 cm r. Barcode: 6291104512764 21.5KG, 230V/50HZ	
74	DNF102779	DIN41494	599579514129 2 / 9 U WALL MOUNTED NETWORK RACK WITH 19 INCHES 600MMX60MM FRONT GLASS DOOR,18SWG, 2 FANS	ILS SYSTEM	1 / EACH/NUMBER	D-Link (Pakistan)		UK		CLIPSAL UNITED KINGDOM	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION. <u>TECHNICAL SPECIFICATION - OEM/SOURCE OF AVAILABILITY: CLIPSAL,UK</u> <u>GENERAL SPECIFICATION - OEM/SOURCE OF AVAILABILITY:CLIPSAL,UK.</u>	
75	DNF102768	DHI-NVR4208-8P-4KS2	702578520858 2 / 08 CHANNEL PRO NETWORK VIDEO RECORDER	CCTV System	10 / ASSEMBLY	DHI-NVR4208-8P-4KS2	NIL	NO.1199 Bin'an road , Binjiang District Hangzhou , China, 310053 tel: +86-571-87688883		M/S DAHUA CHINA	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION. <u>TECHNICAL SPECIFICATION - Make CHINA Brand Dahua</u> <u>GENERAL SPECIFICATION - Make CHINA Brand Dahua</u>	
76	DNF102994	RG-NBS3100-24GT4SFP /RUIJIE/J9776A /	589578520783 3 / NETWORK SWITCH HP 2530 24G/48G WITH 2/4 SFP	NETWORK SWITCH J9772A CHINA	1 / EACH/NUMBER	RG-NBS5200-48GT4xS/R8N88A-HP/J9776	NA	HP INC C/O INVENTEE (CHONGGING) CORP. NO. 66 WEST DISTRICT 2ND ROAD SHAPINGBA DISTRICT CHONGGING		HP CHINA	TDS/BROCHER OR PIC OF ITEM MUST BE <u>TECHNICAL SPECIFICATION - ATTACHED</u> <u>GENERAL SPECIFICATION - ATTACHED</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
		J9772A+j4 859c/RG-NBS3100-24GT4SFP	MODULES			AJ9772A		401331 CHINA		ENCLOSED WITH QUOTATION.		
77	DGP103 234	HP Scanner 20G05A/L2 747A	749070521848 3 / HP SCANNER PRO 2500 F1/2600 F1 FLATBED	HP SERVER Pro 2500 F1	1 / EACH/NUMBER	HP Scanner 20G05A/Pro 2500 F1/PRO 2600 F1	NIL	MS ORA-TECH SYSTEM, FOUR SQUARE PLAZA 4TH FLOOR,BUILDING NO 21-A, H.H FAROOQI ROAD OFF TARIQ ROAD, PECHS, BLOCK-II, KARACHI. TELEPHONE NO 021-34535933 FAX NO : 021-34538441	HP		<u>TECHNICAL SPECIFICATION -</u> SCANNER TYPE FLATBED, ADF SCAN RESOLUTION UP TO 600DPI COLOR ADN MONOCHROME,ADF, UPTO 1200DPI, DUTY CYCLE UP TO 1500 PAGES BIT DEPTH 24 BITS EXTERNAL 48 BIT INTERNAL LEVEL OF GRAY SCALE 256 SCAN SIZE 216 X 297 <u>GENERAL</u> <u>SPECIFICATION -</u> SCANNER TYPE FLATBED, ADF SCAN RESOLUTION UP TO 600DPI COLOR ADN MONOCHROME,ADF, UPTO 1200DPI, DUTY CYCLE UP TO 1500 PAGES BIT DEPTH 24 BITS EXTERNAL 48 BIT INTERNAL LEVEL OF GRAY SCALE 256 SCAN SIZE 216 X 297	
78	DGP103 321	HP Scanner 20G05A/L2 747A	749070521848 3 / HP SCANNER PRO 2500 F1/2600 F1 FLATBED	HP SERVER Pro 2500 F1	1 / EACH/NUMBER	HP Scanner 20G05A/Pro 2500 F1/PRO 2600 F1	NIL	MS ORA-TECH SYSTEM, FOUR SQUARE PLAZA 4TH FLOOR,BUILDING NO 21-A, H.H FAROOQI ROAD OFF TARIQ ROAD, PECHS, BLOCK-II, KARACHI. TELEPHONE NO 021-34535933 FAX NO : 021-34536441	HP		<u>TECHNICAL SPECIFICATION -</u> SCANNER TYPE FLATBED, ADF SCAN RESOLUTION UP TO 600DPI COLOR ADN MONOCHROME,ADF, UPTO 1200DPI, DUTY CYCLE UP TO 1500 PAGES BIT DEPTH 24 BITS EXTERNAL 48 BIT INTERNAL LEVEL OF GRAY SCALE 256 SCAN SIZE 216 X 297 <u>GENERAL</u> <u>SPECIFICATION -</u> SCANNER TYPE FLATBED, ADF SCAN RESOLUTION UP TO 600DPI COLOR ADN MONOCHROME,ADF, UPTO 1200DPI, DUTY CYCLE UP TO 1500 PAGES BIT DEPTH 24 BITS EXTERNAL 48 BIT INTERNAL LEVEL OF GRAY SCALE 256 SCAN SIZE 216 X 297	
79	DNF1027 99	DHI- NVR4232- 32P-4KS2- L / DHI- NVR4208/ 4216/DHI-	583678522609 4 / LITE NETWORK VIDEO RECORDER	CCTV DHI- NVR4208/4216 /42324KS2 CHINA	2 / EACH/NUMBER	DHI-NVR 4208/421 6/dhi- nvr4232- 32p- 4KS2-I	NA	DAHUA VISION TECHNOLOGY CO.LTD HANGZHOU CHINA	DAHUA VISION TECHNO LOGY CO.LTD	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSE	<u>TECHNICAL SPECIFICATION -</u> RECORD RATE: 200 MBPS RESOLUTION : 9 MP/6MP/5MP/4MP/3MP/1080P/1. 3MP/720P Power Supply : 12V DC /	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension	
		NVR4208-4KS2								D WITH QUOTATION.	4 A. Make DAHUA Vision Technology Co. China <u>GENERAL SPECIFICATION - RECORD RATE:</u> 200 MBPS RESOLUTION : 9 MP/6MP/5MP/4MP/3MP/1080P/1. 3MP/720P Power Supply : 12V DC / 4 A. Make DAHUA Vision Technology Co. China		
80	DNA102894	AMD002K	4940735141412 / O RING KIT METRIC , 397 PIECES	AIR&HYDERAULIC SYSTEM	1 / KIT	Jam Walker				M/S AMAANDO PVT LTD 150 SILVERWATER ROAD. SILVERWATER 2128 N.S.W AUSTRALIA TEL: +61-2-9647 1288 FAX:+61 2-9647 1311 E. MAIL: SALES@AMAANDO.COM	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - OEM: M/S AMAANDO PVT LTD 150 SILVERWATER ROAD. SILVERWATER 2128 N.S.W AUSTRALIA TEL:+61-2-9647 1288 FAX:+61 2-9647 1311 E.MAIL: SALES@AMAANDO.COM	
81	DGP103235	NIL	7435705140006 / MULTIMEDIA PROJECTOR (4000 LUMENS)	MULTIMEDIA PROJECTOR	1 / EACH/NUMBER	PANASONIC PT-VW360 (4000 LUMENS PROJECTOR) OR ABOVE			PAKISTAN			TECHNICAL SPECIFICATION - - GENERAL SPECIFICATION - -	
82	DNF103080	A-2120/TOA EM-380 / TS-770	5830765142134 / PA SOUND SYSTEM with Accessories WITH 10 MICROPHONE	VIDEO CONFERENCE SYSTEM	1 / SET	A-2120/TOA EM-380			JP	M/S TOA CORP LTD 2-1 TAKAMATSU CHO JAPAN 665-0043	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH	TECHNICAL SPECIFICATION - a. TOA Gooseneck Conference Table Microphone Model# EM -380 (Qty 10) b. TOA 120W Mixer power Amplifier 3 Mic input, 2 Aux Input, & 01 Record output Model# A-2021/A-	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
			S						TEL: 81797712 211 FAX: 81797730 778	QUOTATIO N.	2120 (Qty 01) c. TOA Wide Dispersion Ceiling Mounted Speaker, Model# F- 2352SC (Qty 08) d. Phantom power Supply for Microphone imported (QTY 01) e. 2-core 1.5mm Flexible Speaker cable (100 Mtr) f. 9U rack wall mount (QTY 01) g. Inter connection box of Microphone (QTY 01) GENERAL SPECIFICATION - a. TOA Gooseneck Conference Table Microphone Model# EM -380 (Qty 10) b. TOA 120W Mixer power Amplifier 3 Mic input,2 Aux Input, & 01 Record output Model# A-2021/A-2120 (Qty 01) c. TOA Wide Dispersion Ceiling Mounted Speaker, Model# F- 2352SC (Qty 08) d. Phantom power Supply for Microphone imported (QTY 01) e. 2-core 1.5mm Flexible Speaker cable (100 Mtr) f. 9U rack wall mount (QTY 01) g. Inter connection box of Microphone (QTY 01)	
83	DNF102770	LG-150-12-LONG/MP 12V150F	615078520283 2 / BATTERY 12VDC 150AH	1500 lines Navcomm Switches MP12V150F CHINA	3 / EACH/NUMBER	MP12V150F	Nil.	9F, Building-A, No.50 Zijinghua Road, Hangzhou, China Tel# +86-571-28827013 Fax# +86-571-28828290	M/s NARADA POWER SOURCE CO. LTD	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - IT IS USED TO PROVIDE THE BACKUP POWER SUPPLY TO RECTIFIER GENERAL SPECIFICATION - IT IS USED TO PROVIDE THE BACKUP POWER SUPPLY TO RECTIFIER	
84	DNF99730	SUA 10001 APC	613072514039 3 / APC UPS 1KVA 230VAC WITH 2X BATTERIES 12V 12AH	BERQ PROJECT	4 / EACH/NUMBER	APC BRAND		GE	ROHDE&SCHWARZ INTL GMBH GERMANY	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - ONE PC average voltage consumption in 250 Watts Battery backup time of said UPS is: Backup Time = AH *12V*N*Efficiency of Battery / Load in watts Where: AH= Ampere hour Capacity of battery (12AH) N= Number of 12 batteries attached (2) Efficiency of Battery = 0.8 12AH*12v*2*0.8/250 = 0.9216 hours Approx. : 30 minutes 230VAC WITH@X BATTERIED 12V	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
											12AHMGENERAL SPECIFICATION _ONE PC average voltage consumption in 250 Watts Battery backup time of said UPS is: Backup Time = AH *12V*N*Efficiency of Battery / Load in watts Where: AH= Ampere hour Capacity of battery (12AH) N= Number of 12 batteries attached (2) Efficiency of Battery = 0.8 12AH*12v*2*0.8/250 = 0.9216 hours Approx. : 30 minutes 230VAC WITH@X BATTERIED 12V 12AHM	
85	DGP103 232	LQ-310	702576520513 1 / EPSON PRINTER	NS-2021 ENCRYPTER	2 / EACH/N UMBER	LQ 310	N/A	3.5 OWA 3-CHOME SUWA-SHI NAGANO - KEN 392-8502 JAPAN	SEIKO EPSON CORPOR ATION		TECHNICAL SPECIFICATION - LQ-310 ENCRYPTOR PRINTER GENERAL SPECIFICATION - LQ-310 ENCRYPTOR PRINTER	
86	DGP103 225		773076520700 8 / LED TV 65 INCH	4k UHD TV LEDTV JAPAN	4 / EACH/N UMBER		NIL	SONY HQ COMPLEX MINATE,TOKYO JAPAN WWW.SONY.NET	SONY JAPAN		TECHNICAL SPECIFICATION - A. PANEL SIZE: 65 INCH B . PANEL TYPE: VA LED C PANEL RESOLUTION :3820 X 2160 – 4K D PANEL REFRESH RATE: 120HZ E HDR 10 SUPPORT : YES F DOLBY VISION SUPPORT: YES G WEIGHT (WITH STAND): 23.2KGS H HDMI PORTS: 4 J USB PORTS : 2 K BLUETOOTH :YES L WI-FI : YES M ETHERNET: YES N SPEAKERS : 20W (FULL RANGE (BASS REFLEX) X 2, TWEETER X 2) P BUILT-N STORAGE: 1 GENERAL SPECIFICATION - A. PANEL SIZE: 65 INCH B . PANEL TYPE: VA LED C PANEL RESOLUTION :3820 X 2160 – 4K D PANEL REFRESH RATE: 120HZ E HDR 10 SUPPORT : YES F DOLBY VISION SUPPORT: YES G WEIGHT (WITH STAND): 23.2KGS H HDMI PORTS: 4 J USB PORTS : 2 K BLUETOOTH :YES L WI-FI : YES M ETHERNET: YES N SPEAKERS :20W (FULL RANGE (BASS REFLEX) X 2, TWEETER X 2) P BUILT-N STORAGE: 1	
87	DGP103 322		599979522644 1 / LED TV 40	MAXV SMD	2 / EACH/N			M/S TAIKO UK	M/S TAIKO UK		TECHNICAL SPECIFICATION - MAKE: TCLGENERAL	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
			INCH		UMBER						SPECIFICATION - MAKE: TCL	
88	DNF103065	ST4000NM0053/ST4000VX000	7025785207849 / 4TB SURVEILLANCE HARD DISK-SATA FOR NVR	CCTV System ST4000VX000 CHINA	1 / EACH/NUMBER	ST4000VX000	NA	Seagate Singapore International Headquarters Pte. Ltd. 7000 Ang Mo Kio Avenue 5, Singapore 569877, 65-6485-3888	CHINA	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - Marketing Name: Surveillance HDD Cache Multisegmented (MB): 64 Bytes per Sector : 4096 Cameras Supported : up to 32 GENERAL SPECIFICATION - Marketing Name: Surveillance HDD Cache Multisegmented (MB): 64 Bytes per Sector : 4096 Cameras Supported : up to 32	
89	DNF102769	ST4000NM0053/ST4000VX000	7025785207849 / 4TB SURVEILLANCE HARD DISK-SATA FOR NVR	CCTV System ST4000VX000 CHINA	4 / EACH/NUMBER	ST4000VX000	NA	Seagate Singapore International Headquarters Pte. Ltd. 7000 Ang Mo Kio Avenue 5, Singapore 569877, 65-6485-3888	CHINA	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - Marketing Name: Surveillance HDD Cache Multisegmented (MB): 64 Bytes per Sector : 4096 Cameras Supported : up to 32 GENERAL SPECIFICATION - Marketing Name: Surveillance HDD Cache Multisegmented (MB): 64 Bytes per Sector : 4096 Cameras Supported : up to 32	
90	DNF102771	DLS/RS-70	6135795149048 / MAINT FREE BATTERY 12V 50AH	RHIB BOAT ENGINE STARTING	1 / EACH/NUMBER	8004-250	2003010838	OPTIMA BATTERIES INC 17500 EAST 22nd AVENUE AURORA, CO 80011 USA	OPTIMA BATTERIES	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - DIMENSIONS: LENGTH=25.4CM WIDTH=17.7CM HEIGHT=17.7CM GENERAL SPECIFICATION - DIMENSIONS: LENGTH=25.4CM WIDTH=17.7CM HEIGHT=17.7CM	
91	DNF103070	DH-SD6CE445GB-HNR/DH-SD6CE445XA-HNR/DH-SD5A445XA-HNR/DH-SD6AL240-HNI	5820785207886 / NETWORK PTZ CAMERA 4MP WITH ACCESSORIES	CCTV System DH-SD6AL240-HNI CHINA	1 / EACH/NUMBER	DH-SD6AL240-HNI	NA	No. 1199 Bin'an road, Binjiang District, Hangzhou, China. 310053 Tel: +86-571-87688883	M/s Dahua	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - mage Sensor 1/2.8" CMOS Effective Pixels 1920(H) x 1080(V), 2 Megapixels RAM/ROM 512M/32M Scanning System Progressive Electronic Shutter Speed 1/1s-1/30, 000s S/N Ratio More than 56dB IR Distance Distance up to 500m (1640ft) IR On/Off Control Auto/Manual IR LEDs Laser module GENERAL SPECIFICATION - mage Sensor 1/2.8" CMOS Effective Pixels 1920(H) x 1080(V), 2 Megapixels RAM/ROM 512M/32M Scanning	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											System Progressive Electronic Shutter Speed 1/1s-1/30,000s S/N Ratio More than 56dB IR Distance Distance up to 500m (1640ft) IR On/Off Control Auto/Manual IR LEDs Laser module	
92	DNF102776	BAT 12200 / WPG 200-12 AN	6130775153454 / MAINTENANCE FREE MARINE BATTERY 12V 200H	GRP POLICE BOAT (BATTERY CHARGER SYS)	2 / EACH/NUMBER	BAT 12200		M/S VETUS N.V. FOKKERSTRAAT 571 SCHIEDAM NETHERLANDS 3125 BD 010-4377700 / 010-4152634 KVK 24219798 0000 SALES@VETUS.NL	VETUS HOLLAND	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
93	DNF102807	KBM-SIS-17	6920705207584 / WIRELESS KEYBOARD & MOUSE	G-3 SIMULATOR 2017 PAK	2 / EACH/NUMBER	2017	NA	M/S SOFT INOVATION SYSTEM 34-A/2, 1st FLOOR LUXURY HOTEL, LALAZAR OFF. MT KHAN ROAD KARACHI +9221385610277	M/S SOFT INNOVATIVE SYSTEMS	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - Wireless Keyboard & Mouse GENERAL SPECIFICATION - Wireless Keyboard & Mouse	
94	DNF102774	ONL6000VA- STABIMATIC / APC BRAND / P-0154000 / APC SRT6KXLI	6130785166753 / UPS 6KVA-2H O/P 220V 6000VA	PSS (CCTV SYS)	1 / EACH/NUMBER	APC BRAND		M/s CETC Mansion, No. 5 Wulutong North Street. Xicheng Districe, Beijing, China	M/s CETC International CO., LTD	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -	
95	DNJ103007	64D-11631-22-90	2815765212444 / PISTON (STD)	150 AET OBM ENGINE	2 / EACH/NUMBER	150AET 07 (6G 47) 1024899	1024899 6G47	YAMAHA MOTOR CO LTD 2500 SHINGAI LWATA SHIZUOKA 438-8501 JAPAN PHONE 0081-538-37-1668 FAX 0081-538-37-1954	YAMAHA MOTOR CO LTD	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -	
96	DNJ103009	64D-11642-22-90	2815765212451 / PISTON 2 (STD)	150 AET OBM ENGINE	2 / EACH/NUMBER	150AET 07 (6G 47) 1024899	1024899 6G47	YAMAHA MOTOR CO LTD 2500 SHINGAI LWATA SHIZUOKA 438-8501 JAPAN PHONE 0081-538-	YAMAHA MOTOR CO LTD	TDS/BROCHER OR PIC OF ITEM MUST	TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
								37-1668 FAX 0081-538-37-1954		BE ENCLOSED WITH QUOTATION.		
97	DGP103268		7730705174391 / SAMSUNG/CHANGHONG RUBA/TCL LED TV 46/49/50/55 INCH	LED TV	2 / EACH/NUMBER			SAMSUNG	SAMSUNG		<u>TECHNICAL SPECIFICATION - SAMSUNG/CHANGHONG RUBA/TCL LED TV 46/49/50 INCH</u> origin: china <u>GENERAL SPECIFICATION - SAMSUNG/CHANGHONG RUBA/TCL LED TV 46/49/50 INCH</u> origin: china	
98	DNF103081	G3HT30KHB1	6130715220300 / UPS 30 KVA (MGE GALAXY 300) -3 PHASE	UPS G3HT30KHB1 USA	1 / EACH/NUMBER	G3HT30KHB1	UJ1336101351	AMERICAN POWER CONVERSION (APC) 132 FAIRGROUND ROAD WEST KINGSTON RHODE ISLAND 02892 USA	AMERICAN POWER CONVERSION	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	<u>TECHNICAL SPECIFICATION - 30 KVA UPS (MGE GALAXY 300)400V 3:3 WITH 10 MINT BATTERY START-UP</u> <u>GENERAL SPECIFICATION - 30 KVA UPS (MGE GALAXY 300)400V 3:3 WITH 10 MINT BATTERY START-UP</u>	
99	DNF102780	CMS-118	5998705219304 / POWER EXTENSION BOARD CAMELLION MODEL CMS-118	SM RACK	12 / EACH/NUMBER	CMS-118 (CAMELLION)	NA	Commercially Of The Shelf (COTS)/Local Market	COTS	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	<u>TECHNICAL SPECIFICATION - 220V Power Connection Board. Used in mounting racks.pakistan</u> <u>GENERAL SPECIFICATION - 220V Power Connection Board. Used in mounting racks.pakistan</u>	
100	DNJ103076	6CB-24501-01	2940765203359 / FILTER, FUEL	YAMAHA OBM	2 / EACH/NUMBER	NO DATA AVAILAB LE	6CE-1029885, 6CF-1009814	YAMAHA MOTOR CO. LTD JAPAN	JAPAN	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	<u>TECHNICAL SPECIFICATION -</u> <u>GENERAL SPECIFICATION -</u>	
101	DNJ102788	15440-93J00-000/15440-93J00	2940765221800 / FILTER, FUEL (EPI)	SUZUKI DF300AP 300 HP OBM	10 / EACH/NUMBER	DF300AP	30002P-712896	SUZUKI MOTOR CO LTD JAPAN	SUZUKI JAPAN	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSE	<u>TECHNICAL SPECIFICATION -</u> <u>NILGENERAL SPECIFICATION -</u> <u>NIL</u>	

Jo	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
										D WITH QUOTATIO N.		
102	DNJ103077	15440-93J00-000/15440-93J00	2940765221800 / FILTER, FUEL (EPI)	SUZUKI DF300AP 300 HP OBM	2 / EACH/NUMBER	DF300AP	30002P-712896	SUZUKI MOTOR CO LTD JAPAN	SUZUKI JAPAN	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSE D WITH QUOTATIO N.	TECHNICAL SPECIFICATION - NIL GENERAL SPECIFICATION - NIL	
103	DNF102806	SRX-300 / 210	7010715207021 / JUNIPER FIREWALL SRX300	UFFAQ	1 / EACH/NUMBER	SRX-300 / 210		Juniper Networks, Inc. 1194 North Mathilda Avenue Sunnyvale, CA 94089 USA Phone: 888.JUNIPER (888.586.4737) or 408.745.2000 Fax: 408.745.2100 www.juniper.net	Juniper Networks. inc	TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSE D WITH QUOTATIO N.	TECHNICAL SPECIFICATION - As Attached GENERAL SPECIFICATION - As Attached	
104	DGP103222	50AU7000	7730705132179 / TV LCD 46/49 INCH	-	5 / EACH/NUMBER	50AU7000		PK	AUTHORITY LETTER # NS-5/9205/SS C/NHQ/07 DT 24/05/08		TECHNICAL SPECIFICATION - S. No Technical Specification Technical Data a. View Angle 178" b. Brightness 500cd/m2 c. Size 46/49 Inch d. Response Time 5ms e. Brand Samsung f. Screen Type LED g. Smart TV Yes h. HDMI 3 j. USB 2 k. Operating System Tizen l. Width x Height x Depth (With stand) 46"= 71.64cm x 26.13 cm 49"= 110.28cm x 63.78cm x 5.91cm m. Warranty 01 Year n. Model 46 Inch LED HD TV (UA46F6100AR) 49 Inch LED HD TV (949N5300) p. Resolution (Pixels) 1920 x 1080 q. Color Black GENERAL SPECIFICATION - S. No Technical Specification Technical Data a. View Angle 178" b. Brightness 500cd/m2 c. Size 46/49 Inch d. Response Time 5ms e. Brand Samsung f. Screen Type LED g. Smart TV Yes h. HDMI 3 j. USB 2 k. Operating System Tizen l. Width x Height x Depth (With stand) 46"= 71.64cm x 26.13 cm 49"= 110.28cm	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											x 63.78cm x 5.91cm m. Warranty 01 Year n. Model 46 Inch LED HD TV (UA46F6100AR) 49 Inch LED HD TV (949N5300) p. Resolution (Pixels) 1920 x 1080 q. Color Black	
105	DGP103233	E2722H/M27FW	743570521488 5 / LCD MONITOR 27 inch	Instructor Console	1 / EACH/NUMBER	E2417H (24") /e2722h/F22P MCR Simulator	NOT KNOWN	PLOT NO.C-4/A, S.I.T.E., Karachi, Pakistan. Tel: +92921)32571111-2 Fax: +92(21)32553111		DELL	TECHNICAL SPECIFICATION - VX 2781 MH WITH: A) IPS PANEL AND THIN PROFILE. B) FRAMELESS BEZEL WITH UNIQUE TRIANGULAR STAND. C) 75 HZ REFRESH RATE. D) VGA AND HDMI INPUTS. RESOLUTION-1920X1080@60 HZ (FHD) DISPLAY SIZE -27 INCH (DIAGONAL) DISPLAY TYPE -IPS WITH LED LACK LIGHT ANTI-GLARE INPU27 T -1 VGA & 2 HDMI WEIGHT -3.68 KGS (UNPACKED)GENERAL SPECIFICATION - VX 2781 MH WITH: A) IPS PANEL AND THIN PROFILE. B) FRAMELESS BEZEL WITH UNIQUE TRIANGULAR STAND. C) 75 HZ REFRESH RATE. D) VGA AND HDMI INPUTS. RESOLUTION-1920X1080@60 HZ (FHD) DISPLAY SIZE -27 INCH (DIAGONAL) DISPLAY TYPE -IPS WITH LED LACK LIGHT ANTI-GLARE INPU27 T -1 VGA & 2 HDMI WEIGHT -3.68 KGS (UNPACKED)	
106	DNF102890	12X50 Aculon A211	055279001907 1 / BINOCULAR 12X50 BLACK		10 / EACH/NUMBER	NIKON 12X50				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - Nikon 12x50 BlackGENERAL SPECIFICATION - Nikon 12x50 Black	
107	DNF102791	TG-24/50 / RE4020	056479222657 3 / CHARGER BATTERY 30A/50A 230V50HZ	BATTERY CHARGERS	1 / EACH/NUMBER					TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSE	TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL SPECIFICATION - NO DATA AVAILABLE	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
										D WITH QUOTATION.		
108	DNF103011	N250 PLUS EXIDE / OSAKA OR EQUIVALENT	0562795620006 / BATTERY LEAD ACID 12V 200AH	DG USED	4 / EACH/NUMBER	N250 PLUS EXIDE / OSAKA				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - BATTERY LEAD ACID 12V 200AH EXIDE / OSAKA SIZE: 511X280X246MM EXIDE PAKISTAN.GENERAL SPECIFICATION - BATTERY LEAD ACID 12V 200AH EXIDE / OSAKA SIZE:511X280X246MM EXIDE PAKISTAN.	
109	DNF102792	N150/ N140,125, EXIDE	0562799004653 / BATTERY 12V 115-125 AH SEC ACID TYPE	GENERAL USE	8 / EACH/NUMBER	N140, N125 EXIDE				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - oem exide karachi pakistan.GENERAL SPECIFICATION - oem exide karachi pakistan	
110	DNF103060	PAK FAN/MILL AT/GFC	4140705031103 / FAN WALL MOUNTING 220V50HZ SIZE 18 INCH WITH REGULATOR GENFAN	GENERAL USE	10 / EACH/NUMBER					TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - NO DATA AVAILABLE.GENERAL SPECIFICATION - NO DATA AVAILABLE	
111	DGP103323	G2102560 EU	3610705091304 / SHREDDING MACHINE, GBC DUO (SHRED MASTER)		2 / EACH/NUMBER						TECHNICAL SPECIFICATION - TECHNICAL SPECS/FEATURES/BENEFITS: 1. SHRED SIZE: 4 x 45mm Confetti Cut, 2. SHRED SPEED: 2.5/M.MIN, 3. DIN Security Level S3 for medium security, 4. DIMENSIONS (HXWXD): 400X365X257MM, 5. WORKING WIDTH: 220MM, 6. Maximum 11 sheets (70g) of paper in a single pass, 7. Compact size for use under desk, 8. Bin window alerts user when bin needs emptying, 9. Shred staples, paper clips, credit cards and CDs.GENERAL SPECIFICATION -	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
											TECHNICAL SPECS/FEATURES/BENEFITS: 1. SHRED SIZE: 4 x 45mm Confetti Cut, 2. SHRED SPEED: 2.5/M.MIN, 3. DIN Security Level S3 for medium security, 4. DIMENSIONS (HXWXD): 400X365X257MM, 5. WORKING WIDTH: 220MM, 6. Maximum 11 sheets (70g) of paper in a single pass, 7. Compact size for use under desk, 8. Bin window alerts user when bin needs emptying, 9. Shred staples, paper clips, credit cards and CDs.	
112	DNF103069	120MM2	594079508076 4 / TERMINAL LUGS FOR CABLE SIZE 120MM2	ELECTRICAL CABLE	100 / EACH/NUMBER					TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
113	DNF102906		6130PK508112 0 / U P S 650VA UPS+AVR (LUCID)	U P S	4 / EACH/NUMBER					TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - 2 HOURS BACK UP MADE BY CREATIVE/STABIMATIC GENERAL SPECIFICATION - 2 HOURS BACK UP MADE BY CREATIVE/STABIMATIC	
114	DNF102772	E91 LR6 / E91 IEC LR6	613579505849 2 / BATTERY ALKALINE (ENERGIZER) (Non Rechargeable) 1.5V AA SIZE NO.E91 IEC LR6	GENERAL USE	3130 / EACH/NUMBER					TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
115	DGP103324		749070504130 8 / PLAIN PAPER COPIER	OFFICE MACHINE	1 / EACH/NUMBER	CPM 25					TECHNICAL SPECIFICATION - TOSHIBA DIGITAL PHOTO-COPIER MODEL: e-Studio 2523A----- (25 Copies Per Minute, Built-in GDI	

Jo	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
			STANDARIZED MEDIUM DUTY								Printer, Color Scanner, Electronic Sor ng, 250 Sheets x1 Drawer, 100 Sheets Stack Feed By- Pass, 256 MB Memory, Copy Size A3, Mul ple Copying 1-999 & Zoom 25%-400%). cOMPANY nAME: TOSHIBA e sTUDIO GENERAL <u>SPECIFICATION - TOSHIBA DIGITAL PHOTO-COPIER MODEL: e-Studio 2523A-----</u> (25 Copies Per Minute, Built-in GDI Printer, Color Scanner, Electronic Sor ng, 250 Sheets x1 Drawer, 100 Sheets Stack Feed By- Pass, 256 MB Memory, Copy Size A3, Mul ple Copying 1-999 & Zoom 25%-400%). cOMPANY nAME: TOSHIBA e sTUDIO	
16	DGP103 231	NO DATA AVAILABL E	743570511487 0 / PERSONAL COMPUTER CORE i7 (AS PER NHQ APPROVED SPEC)	SELF	1 / SET						<u>TECHNICAL SPECIFICATION - SPECIFICATION OF PC:</u> 1. HP/DELL CORE I7 SYSTEM OR HIGHER EQUIVALENT. 2. CPU TECHNOLOGY: INTEL ® CORE I7 (12TH GENERATION OR ABOVE) (MINIMUM 2.4 TO 4.7 GHZ OR ABOVE), 3. SYSTEM MEMORY: 16 GB RAM DDR3/DDR4 4. HARD DISK: 01 TB SSD 5. OPTICAL DISK DRIVE: DVD RW 6. KEYBOARD: WIRED/USB 7. MOUSE: WIRED/USB 8. LED: 18.5" HDMI DISPLAY 9. LAN: ETHERNET CARD: 10/100/1000 MBPS 10. WARRANTY: 3 YEARS 11. OPERATING SYSTEM: WINDOWS (LICENSED VERSION WINDOW-10 OR ABOVE). 12. GRAPHICS: INTEL ® HD GRAPHICS 750, (MINIMUM 2 GB SHARED/ DEDICATED GRAPHIC CARD) 13. MISCELLANEOUS REQUIREMENTS: A. OEM SEALED GENUINE PC. B. AUTHORIZED DEALER/ OEM COC. C. CERTIFICATE OF GENUINENESS. D. ONLINE PC VERIFICATION. E.	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											PC WITHOUT MODIFICATION/ UPGRADATION. F. PC WITHOUT WIFI & BLUETOOTH IS REQUIRED. GENERAL SPECIFICATION - SPECIFICATION OF PC: 1. HP/DELL CORE I7 SYSTEM OR HIGHER EQUIVALENT. 2. CPU TECHNOLOGY: INTEL ® CORE I7 (12TH GENERATION OR ABOVE) (MINIMUM 2.4 TO 4.7 GHZ OR ABOVE), 3. SYSTEM MEMORY: 16 GB RAM DDR3/DDR4 4. HARD DISK: 01 TB SSD 5. OPTICAL DISK DRIVE: DVD RW 6. KEYBOARD: WIRED/USB 7. MOUSE: WIRED/USB 8. LED: 18.5" HDMI DISPLAY 9. LAN: ETHERNET CARD: 10/100/1000 MBPS 10. WARRANTY: 3 YEARS 11. OPERATING SYSTEM: WINDOWS (LICENSED VERSION WINDOW-10 OR ABOVE). 12. GRAPHICS: INTEL ® HD GRAPHICS 750, (MINIMUM 2 GB SHARED/ DEDICATED GRAPHIC CARD) 13. MISCELLANEOUS REQUIREMENTS: A. OEM SEALED GENUINE PC. B. AUTHORIZED DEALER/ OEM COC. C. CERTIFICATE OF GENUINENESS. D. ONLINE PC VERIFICATION. E. PC WITHOUT MODIFICATION/ UPGRADATION. F. PC WITHOUT WIFI & BLUETOOTH IS REQUIRED.	
117	DNF103024	99-743-0489	614599892004 2 / ELECTRICAL CABLE 2 CORE CABLE 2.5MM2	MS930MM GUN	1000 / METER					TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
118	DNF102795	ADAMJEE / bs-4678 (n)	533070511884 3 / CHANNEL	CHANNEL PATTE	500 / EACH/NUMBER	BS-4678 (N) adamjee				TDS/BROCHER OR PIC OF	TECHNICAL SPECIFICATION - oem, adam jee karachi	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
			PATTI duraduct p/w 3m 01" INCH (16x25) adamjee							ITEM MUST BE ENCLOSED WITH QUOTATION.	pakistanGENERAL SPECIFICATION -_oem, adam jee karachi pakistan	
119	DNF103074		702570524903 8 / LED TV 50 INCH		1 / EACH/NUMBER					TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	
120	DNF103026	ds-1ln6-uu	599513118200 7 / hikvision utp cable		1220 / METER	ds-1ln6-uu				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	
121	DNF102782	G3 PLUS	581515171795 8 / ZK TECO Anti-Glare Face & Fingerprint Time attendance & Access Control Terminal"		4 / EACH/NUMBER	zxx8s/ZK Teco G3 Plus				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	
122	DGP103273	Core i7 12th or 13th Gen (Intel)	705071528069 1 / PERSONAL COMPUTER, CORE I7, 12TH /13TH GEN OR LATEST		1 / SET	CORE I7 12TH/13TH GEN (CUSTOM BUILT PC)					TECHNICAL SPECIFICATION - SPECIFICATIONS: PROCESSOR: CORE I7 12TH /13TH GEN OR LATEST RAM: 32GB DDR4/DDR5 HARD-DISK: 512 GB NVME M.2 SSD ALONG WITH 1 TB HARD-DISK POWER SUPPLY: 850 WATT PLUS GOLD GRAPHICS CARD: 8 GB NVIDIA GPU RTX COOLING: COOLER MASTER OR ANY OTHER EQUIVALENT MONITOR (LED); 27" 2K GRAPHICS BEZEL-LESS CASING: RGB ACCESSORIES:	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											KEYBOARD/MOUSE + CABLES PC WITHOUT WIFI & BLUETOOTH IS REQUIRED <u>GENERAL SPECIFICATION -</u> SPECIFICATIONS: PROCESSOR: CORE I7 12TH /13TH GEN OR LATEST RAM: 32GB DDR4/DDR5 HARD-DISK: 512 GB NVME M.2 SSD ALONG WITH 1 TB HARD-DISK POWER SUPPLY: 850 WATT PLUS GOLD GRAPHICS CARD: 8 GB NVIDIA GPU RTX COOLING: COOLER MASTER OR ANY OTHER EQUIVALENT MONITOR (LED): 27" 2K GRAPHICS BEZEL-LESS CASING: RGB ACCESSORIES: KEYBOARD/MOUSE + CABLES PC WITHOUT WIFI & BLUETOOTH IS REQUIRED	
123	DNJ103063	65910-98J01	291076534490 8 / FUEL FILTER / FUEL WATER SEPARATOR ELEMENT		8 / EACH/NUMBER	65910-98J01-000				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	<u>TECHNICAL SPECIFICATION -</u> FUEL FILTER / FUEL WATER SEPARATOR ELEMENT <u>GENERAL SPECIFICATION -</u> FUEL FILTER / FUEL WATER SEPARATOR ELEMENT	
124	DNJ102789	65910-98J01	291076534490 8 / FUEL FILTER / FUEL WATER SEPARATOR ELEMENT		10 / EACH/NUMBER	65910-98J01-000				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	<u>TECHNICAL SPECIFICATION -</u> FUEL FILTER / FUEL WATER SEPARATOR ELEMENT <u>GENERAL SPECIFICATION -</u> FUEL FILTER / FUEL WATER SEPARATOR ELEMENT	
125	DGP103318	CORE I5	702570524609 1 / PERSONAL COMPUTER (CORE: i5)		3 / SET	CORE I5 12 GEN					<u>TECHNICAL SPECIFICATION -</u> 1. CPU Technology= Intel® Core i5 Processor (12th Generation or Above) (Minimum 3 Ghz, 6 MB, 4 Core or above). 2. System Memory= Minimum 8 GB DDR4 SDRAM. 3. Hard Disk= 512 GB SSD OR NVME. 4. Keyboard= USB (3D Optical) . 5.	

i. Jo	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
											<p>Mouse= USB (Optical LED) 6. LED= 19" (Min) or higher (same brand) 7. LAN= Yes (Built in 1000) 8. Warranty= Minimum 01 Year or as provided by OEM, 9. OPERATING SYSTEM= MS - DOS ONLY (WITHOUT PRE-INSTALLED WINDOW). 10. Miscellaneous requirements: a. OEM sealed genuine PC. b. Authorized Dealer/ OEM COC. c. Certificate of genuineness. d. Online PC verification. e. PC without modification/ upgradation. F. PC WITHOUT WIFI & BLUETOOTH IS REQUIRED. <u>GENERAL SPECIFICATION</u> - 1. CPU Technology= Intel® Core i5 Processor (12th Generation or Above) (Minimum 3 Ghz, 6 MB, 4 Core or above). 2. System Memory= Minimum 8 GB DDR4 SDRAM. 3. Hard Disk= 512 GB SSD OR NVME. 4. Keyboard= USB (3D Optical) . 5. Mouse= USB (Optical LED) 6. LED= 19" (Min) or higher (same brand) 7. LAN= Yes (Built in 1000) 8. Warranty= Minimum 01 Year or as provided by OEM, 9. OPERATING SYSTEM= MS - DOS ONLY (WITHOUT PRE-INSTALLED WINDOW). 10. Miscellaneous requirements: a. OEM sealed genuine PC. b. Authorized Dealer/ OEM COC. c. Certificate of genuineness. d. Online PC verification. e. PC without modification/ upgradation. F. PC WITHOUT WIFI & BLUETOOTH IS REQUIRED.</p>	
126	DGP103 120	CORE I5	702570524609 1 / PERSONAL COMPUTER (CORE: I5)		2 / SET	CORE I5 12 GEN					<p><u>TECHNICAL SPECIFICATION</u> - 1. CPU Technology= Intel® Core i5 Processor (12th Generation or Above) (Minimum 3 Ghz, 6 MB, 4 Core or above). 2. System Memory=</p>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											Minimum 8 GB DDR4 SDRAM. 3. Hard Disk= 512 GB SSD OR NVME. 4. Keyboard= USB (3D Optical) . 5. Mouse= USB (Optical LED) 6. LED= 19" (Min) or higher (same brand) 7. LAN= Yes (Built in 1000) 8. Warranty= Minimum 01 Year or as provided by OEM, 9. OPERATING SYSTEM= MS - DOS ONLY (WITHOUT PRE-INSTALLED WINDOW). 10. Miscellaneous requirements: a. OEM sealed genuine PC. b. Authorized Dealer/ OEM COC. c. Certificate of genuineness. d. Online PC verification. e. PC without modification/ upgradation. F. PC WITHOUT WIFI & BLUETOOTH IS REQUIRED. <u>GENERAL SPECIFICATION - 1. CPU Technology= Intel® Core i5 Processor (12th Generation or Above) (Minimum 3 Ghz, 6 MB, 4 Core or above). 2. System Memory= Minimum 8 GB DDR4 SDRAM. 3. Hard Disk= 512 GB SSD OR NVME. 4. Keyboard= USB (3D Optical) . 5. Mouse= USB (Optical LED) 6. LED= 19" (Min) or higher (same brand) 7. LAN= Yes (Built in 1000) 8. Warranty= Minimum 01 Year or as provided by OEM, 9. OPERATING SYSTEM= MS - DOS ONLY (WITHOUT PRE-INSTALLED WINDOW). 10. Miscellaneous requirements: a. OEM sealed genuine PC. b. Authorized Dealer/ OEM COC. c. Certificate of genuineness. d. Online PC verification. e. PC without modification/ upgradation. F. PC WITHOUT WIFI & BLUETOOTH IS REQUIRED.</u>	
27	DGP103088	CORE I5	702570524609 1 / PERSONAL		2 / SET	CORE I5 12 GEN					<u>TECHNICAL SPECIFICATION - 1. CPU Technology= Intel® Core i5</u>	

i. Jo	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
			COMPUTER (CORE: i5)								<p>Processor (12th Generation or Above) (Minimum 3 Ghz, 6 MB, 4 Core or above). 2. System Memory= Minimum 8 GB DDR4 SDRAM. 3. Hard Disk= 512 GB SSD OR NVME. 4. Keyboard= USB (3D Optical) . 5. Mouse= USB (Optical LED) 6. LED= 19" (Min) or higher (same brand) 7. LAN= Yes (Built in 1000) 8. Warranty= Minimum 01 Year or as provided by OEM, 9. OPERATING SYSTEM= MS - DOS ONLY (WITHOUT PRE-INSTALLED WINDOW). 10. Miscellaneous requirements: a. OEM sealed genuine PC. b. Authorized Dealer/ OEM COC. c. Certificate of genuineness. d. Online PC verification. e. PC without modification/ upgradation. F. PC WITHOUT WIFI & BLUETOOTH IS REQUIRED. <u>GENERAL SPECIFICATION</u> - 1. CPU Technology= Intel® Core i5</p> <p>Processor (12th Generation or Above) (Minimum 3 Ghz, 6 MB, 4 Core or above). 2. System Memory= Minimum 8 GB DDR4 SDRAM. 3. Hard Disk= 512 GB SSD OR NVME. 4. Keyboard= USB (3D Optical) . 5. Mouse= USB (Optical LED) 6. LED= 19" (Min) or higher (same brand) 7. LAN= Yes (Built in 1000) 8. Warranty= Minimum 01 Year or as provided by OEM, 9. OPERATING SYSTEM= MS - DOS ONLY (WITHOUT PRE-INSTALLED WINDOW). 10. Miscellaneous requirements: a. OEM sealed genuine PC. b. Authorized Dealer/ OEM COC. c. Certificate of genuineness. d. Online PC verification. e. PC without modification/ upgradation. F. PC WITHOUT WIFI & BLUETOOTH IS</p>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabilty	Tender Remarks	TECH / GEN SPECS	Dimension
28	DGP103 211	CORE I5	702570524609 1 / PERSONAL COMPUTER (CORE: i5)		2 / SET	CORE I5 12 GEN					<p>REQUIRED.</p> <p>TECHNICAL SPECIFICATION - 1. CPU Technology= Intel® Core i5 Processor (12th Generation or Above) (Minimum 3 Ghz, 6 MB, 4 Core or above). 2. System Memory= Minimum 8 GB DDR4 SDRAM. 3. Hard Disk= 512 GB SSD OR NVME. 4. Keyboard= USB (3D Optical) . 5. Mouse= USB (Optical LED) 6. LED= 19" (Min) or higher (same brand) 7. LAN= Yes (Built in 1000) 8. Warranty= Minimum 01 Year or as provided by OEM, 9. OPERATING SYSTEM= MS - DOS ONLY (WITHOUT PRE-INSTALLED WINDOW). 10. Miscellaneous requirements: a. OEM sealed genuine PC. b. Authorized Dealer/ OEM COC. c. Certificate of genuineness. d. Online PC verification. e. PC without modification/ upgradation. F. PC WITHOUT WIFI & BLUETOOTH IS REQUIRED. GENERAL SPECIFICATION - 1. CPU Technology= Intel® Core i5 Processor (12th Generation or Above) (Minimum 3 Ghz, 6 MB, 4 Core or above). 2. System Memory= Minimum 8 GB DDR4 SDRAM. 3. Hard Disk= 512 GB SSD OR NVME. 4. Keyboard= USB (3D Optical) . 5. Mouse= USB (Optical LED) 6. LED= 19" (Min) or higher (same brand) 7. LAN= Yes (Built in 1000) 8. Warranty= Minimum 01 Year or as provided by OEM, 9. OPERATING SYSTEM= MS - DOS ONLY (WITHOUT PRE-INSTALLED WINDOW). 10. Miscellaneous requirements: a. OEM sealed genuine PC. b. Authorized Dealer/ OEM COC. c. Certificate of genuineness. d. Online PC</p>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
129	DNF102762	DH-IPC-HFW1431 S1P-S4	672078534494 9 / 4mp entry ir fixed-focal bullet network camera, pal		32 / EACH/NUMBER	DH-IPC-HFW1431 S1P-S4				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	<p>verification. e. PC without modification/ upgradation. F. PC WITHOUT WIFI & BLUETOOTH IS REQUIRED.</p> <p>TECHNICAL SPECIFICATION - 4MP ENTRY IR FIXED-FOCAL BULLET NETWORK CAMERA, PAL provide high quality video reduces the cost of storage and transmission • 4MP, 1/3" CMOS image sensor, low illuminance, high image definition • Outputs 4MP (2560 x 1440) @25/30 fps, and supports max. 4MP (2688 x 1520) @20 fps • H.265 codec, high compression rate, ultra-low bit rate • Built-in IR LED, max IR distance: 30 m • ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments • Image Rotation, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes • Abnormality detection: Motion detection, video tampering, network disconnection, IP conflict, illegal access, voltage detection • 12V DC/POE power supply • IP67, protection • 4MP, 1/3" CMOS image sensor, low illuminance, high image definition • Outputs 4MP (2560 x 1440) @25/30 fps, and supports max. 4MP (2688 x 1520) @20 fps • H.265 codec, high compression rate, ultra low bit rate • Built-in IR LED, max IR distance: 30 m • ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments • Image Rotation, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes • Abnormality detection: Motion detection, video tampering, network disconnection, IP conflict, illegal access, voltage detection IMAGE</p>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											<p>SENSEORE: 1/3 MEGAPIXEL MAX RESOLUTION: 2688 ROM 128 MB RAM 128 MB LENS TYPE FIXED FOCAL MOUNT TYPE: M</p> <p>12GENERAL SPECIFICATION - 4MP ENTRY IR FIXED-FOCAL BULLET NETWORK CAMERA, PAL provide high quality video reduces the cost of storage and transmission • 4MP, 1/3" CMOS image sensor, low illuminance, high image definition • Outputs 4MP (2560 x 1440) @25/30 fps, and supports max. 4MP (2688 x 1520) @20 fps • H.265 codec, high compression rate, ultra-low bit rate • Built-in IR LED, max IR distance: 30 m • ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments • Image Rotation, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes • Abnormality detection: Motion detection, video tampering, network disconnection, IP conflict, illegal access, voltage detection • 12V DC/POE power supply • IP67, protection • 4MP, 1/3" CMOS image sensor, low illuminance, high image definition • Outputs 4MP (2560 x 1440) @25/30 fps, and supports max. 4MP (2688 x 1520) @20 fps • H.265 codec, high compression rate, ultra low bit rate • Built-in IR LED, max IR distance: 30 m • ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments • Image Rotation, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes • Abnormality detection: Motion detection, video tampering, network disconnection, IP conflict, illegal access, voltage detection IMAGE</p>	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											SENSORE: 1/3 MEGAPIXEL MAX RESOLUTION: 2688 ROM 128 MB RAM 128 MB LENS TYPE FIXED FOCAL MOUNT TYPE: M 12	
130	DNF102781	dgs-1510-28p / DGS-1510-28X, DEM-310GT,	593070524633 3 / D-LINK 24 PORTS 10/100/1000 MBPS+4 10G SFP+PORTS SMARTPRO SWITCH, (EU PLUG) WITH 4 X K-LINK 1-P LX SM SFP (DGS-1510-28X & DEM-310GT)		6 / EACH/NUMBER	dgs-1510-28x,DEM-310GT,				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
131	DNO102750	006-5707	534077526643 3 / ELBOW-PIPE		100 / EACH/NUMBER	3516E				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - ELBOW-PIPE GENERAL SPECIFICATION - ELBOW-PIPE	
132	DNF103004	ub500 / ZA3000E	635078524635 9 / WALK THROUGH GATE WITH MONITOR & FACE CAPTURE CAMERA		1 / EACH/NUMBER	ub500 /ZA3000E				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
133	DNF102773	srt6krmxli	613099555624 0 / apc smart ups srt 6000va		1 / EACH/NUMBER	SRT6KR MXLI				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	

Sl. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
134	DNF103041	-----	621070524611 2 / BRYTEX LED SERIES LED LIGHTS 1x2 ft		15 / EACH/N UMBER	general				TDS/BROCHER OR PIC OF ITEM MUST BE ENCLOSED WITH QUOTATION.	TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	