

LOCAL PURCHASE DIVISION – PAKISTAN NAVY

TERMS & CONDITIONS FOR INVITATION TO TENDERS TO BE OPENED ON 31-08-2026

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)

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
1	DGP105160	CORE I5	702570524609 1 / PERSONAL COMPUTER CORE i5 12th GENERATION or above		3 / SET	CORE I5					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. 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.	

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											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.	
2	DGP105568	CORE I5	702570524609 1 / PERSONAL COMPUTER CORE i5 12th GENERATION or above		3 / SET	CORE I5					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. 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.	

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											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.	
3	DNN105842	itd/AL-0220 SH	2990505205880 / SHADE COVER, FLUORESCENT TUBE LIGHT-02X20 WATT	TUBE LIGHT PAKISTAN	200 / EACH/NUMBER	-	-	AL-MEENA MARINE ENGINEERS PLOT NO 122-C, KEMARI TOWNSHIP KRMARI KARACHI - PHONE NO 32856521,32850282 FAX. 021-32852598	PAKISTAN	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - Materials: i. Thermoplastic (Polycarbonate)? 1. Density g/cm3 = 1.20 to 1.40 2. Heat Effect at 1000 C = No Effect 3. Chemical Effect a. NaOH-50% = No Effect b. Lube Oil = No effect c. HCL (Conct) = No effect 4. Colour = Transparent II. Foam Rubber for Sealing Purpose 1. Density g/cm3 = 0.90 to 1.00 2. Heat Effect at 1000 C = No Effect 3. Chemical Effect a. NaOH50% No Effect b. Lube Oil = No effect c. HCL (Conct) = No effect <u>GENERAL SPECIFICATION -</u> Materials: i. Thermoplastic (Polycarbonate)? 1. Density g/cm3 = 1.20 to 1.40 2. Heat Effect at 1000 C = No Effect 3. Chemical Effect a. NaOH-50% = No Effect b. Lube Oil = No effect c. HCL (Conct) = No effect 4. Colour = Transparent II. Foam Rubber for Sealing Purpose 1. Density g/cm3 = 0.90 to 1.00 2. Heat Effect at 1000 C = No Effect 3. Chemical Effect a. NaOH50% No Effect b. Lube Oil = No effect c. HCL(Conct) = No effect	
4	DGP107384		7025705131682 / LED TV 43 INCH	LED TV 36	1 / EACH/NUMBER			PK	PAKISTAN		TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
5	DNF102169	3629.6776.04	6130705186816 / HMP4040 QUADRUPLE POWER	R&S TEST SET	1 / EACH/NUMBER	HMP4040		e/u czech republic	m/s european union czech	TDS/BROCHER OR PICS OF ITEM MUST	TECHNICAL SPECIFICATION - output 4*-32v 10A reverse voltage 33V max OEM:M/S HAMEG INSTRUMENTS GMBH	

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
			SUPPLY WITH BLACK,RED & BLUE						republic	BE ENCLSD WITH QUOTATION	INDUSTRIESTR. 6 MAINHAUSEN GERMANY 63533 06182/800-0 06182/800-100 INFO@HAMEG.DE WWW.HAMEG.DE ROHD & SCHORD COMMUNICATION SYSTEM <u>GENERAL SPECIFICATION</u> - out put 4*-32v 10A reverse voltage 33V max OEM: M/S HAMEG INSTRUMENTS GMBH INDUSTRIESTR. 6 MAINHAUSEN GERMANY 63533 06182/800-0 06182/800-100 INFO@HAMEG.DE WWW.HAMEG.DE ROHD & SCHORD COMMUNICATION SYSTEM	
6	DNF105043	3629.6776.04	6130705186816 / HMP4040 QUADRUPLE POWER SUPPLY WITH BLACK,RED & BLUE	R&S TEST SET	1 / EACH/NUMBER	HMP4040		e/u czech republic	m/s european union czech republic	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLSD WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - out put 4*-32v 10A reverse voltage 33V max OEM:M/S HAMEG INSTRUMENTS GMBH INDUSTRIESTR. 6 MAINHAUSEN GERMANY 63533 06182/800-0 06182/800-100 INFO@HAMEG.DE WWW.HAMEG.DE ROHD & SCHORD COMMUNICATION SYSTEM <u>GENERAL SPECIFICATION</u> - out put 4*-32v 10A reverse voltage 33V max OEM: M/S HAMEG INSTRUMENTS GMBH INDUSTRIESTR. 6 MAINHAUSEN GERMANY 63533 06182/800-0 06182/800-100 INFO@HAMEG.DE WWW.HAMEG.DE ROHD & SCHORD COMMUNICATION SYSTEM	
7	DGP107301		7535705133021 / LAPTOP COMPUTER	COMPUTER	1 / EACH/NUMBER	NIL		PK	VIDE NHQ LETTER ST-S/3200/8198.DT 23/07/08		<u>TECHNICAL SPECIFICATION</u> - HP/DELL/LENOVO LAPTOP. S NO COMPONENTS SPECIFICATION 1. CPU TECHNOLOGY: INTEL® CORE I5 (13TH GENERATION OR ABOVE (MINIMUM 2.3 GHZ). 2. SYSTEM MEMORY: 8 GB DDR3/DDR4 or above 3. DISPLAY: 15.6" LED. 4. HARD DISK: 512 gb ssd. 5 OPTICAL DISK DRIVE: DVD-RW 6. WEBCAM: YES 7. GRAPHICS: INTEL ® HD/HD	

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											GRAPHICS 8. WIRELESS CONNECTIVITY: YES 9. BLUETOOTH: YES 10. WARRANTY: 01 YEAR 11. OPERATING SYSTEM: WINDOWS 11 (LICENSED VERSION). <u>GENERAL SPECIFICATION -</u> HP/DELL/LENOVO LAPTOP. S NO COMPONENTS SPECIFICATION 1. CPU TECHNOLOGY: INTEL® CORE I5 (13TH GENERATION OR ABOVE (MINIMUM 2.3 GHZ). 2. SYSTEM MEMORY: 8 GB DDR3/DDR4 or above 3. DISPLAY: 15.6" LED. 4. HARD DISK: 512 gb ssd. 5 OPTICAL DISK DRIVE: DVD-RW 6. WEBCAM: YES 7. GRAPHICS: INTEL® HD/HD GRAPHICS 8. WIRELESS CONNECTIVITY: YES 9. BLUETOOTH: YES 10. WARRANTY: 01 YEAR 11. OPERATING SYSTEM: WINDOWS 11 (LICENSED VERSION).	
8	DGP107184	NIL	7730705138906 / smart led 40 INCH	LCD 41 INCH SONY	3 / EACH/NUMBER	SONY/TC L/LG		JP		SONY JAPAN	<u>TECHNICAL SPECIFICATION -</u> android smart led tv <u>GENERAL SPECIFICATION -</u> android smart led tv	
9	DNF105041	SVS-500AS / SVS-580AS	4940290001648 / SOLDERING / DESOLDERING STATION (SHOP EQUIP WELD)	SELF	2 / EACH/NUMBER	SVS-580AS	NA	TAIYO ELECTRIC IND. COM.LTD 9th FLOOR, SUMITOMO CORPORATION, MITOSHIRO BUILDING 1-1 KANDA MITOSHIROCHO, CHIYODA-KU, TOKYO. JAPAN PH: +81-3-3293-3061 FAX: +813-3292-7002		TAIYO ELECTRIC IND. COM.LTD TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION -</u> VOLTAGE 220-240V AC 50/60 Hz POWER CONSUMPTION 270-300W TEMP SRTTION RANG: DESOLDING GUN 250-450C(482-842F) SOLDERING IRON: 200-480C(392-896F) TEMP.CONTROL SYSTEM: SENSOR FEEDBACK (ON-OFF CONTROL) <u>GENERAL SPECIFICATION -</u> VOLTAGE 220-240V AC 50/60 Hz POWER CONSUMPTION 270-300W TEMP SRTTION RANG: DESOLDING GUN 250-450C(482-842F) SOLDERING IRON: 200-480C(392-896F) TEMP.CONTROL SYSTEM: SENSOR FEEDBACK(ON-OFF CONTROL)	

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10	DNF106301	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 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	
11	DNF105139	ST4000NM0053/ST4000VX000	7025785207849 / 4TB SURVEILLANCE HARD DISK-SATA FOR NVR	CCTV System ST4000VX000 CHINA	3 / EACH/NUMBER	ST4000VX000	NA	Seagate Singapore International Headquarters Pte. Ltd. 7000 Ang Mo Kio Avenue 5, Singapore 569877, 65-6485-3888	CHINA	TDS/BROCHURE OR PHOTOGRAPH 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	
12	DNF105205	010-00764-02	6625795182863 / GPS/GPS MAP MODEL 421S WITH ANTENNA AND ACCESSORIES	OUTFITTING ITEM-RHIB	1 / EACH/NUMBER	421S		GARMIN INTERNATIONAL, INC. 1200 EAST 151ST STREET, OLATHE, KANSAS 66062, USA. TEL: (913) 397.8200 OR (800) 800.1020 FAX: (913) 397.8282 www.garmin.com	GARMIN INTERNATIONAL, INC.	TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - Size:5.7"x5"x3".Weight:1.3lb, Display:4"diagonal QVGA display with adjustable brightness,320x240 pixels,fully gasketed,high impact plastic alloy, waterproof to IEC 529 IPX7 standards GENERAL SPECIFICATION - Size:5.7"x5"x3".Weight:1.3lb,Display:4"diagonal QVGA display with adjustable brightness,320x240 pixels,fully gasketed,high impact plastic alloy, waterproof to IEC 529 IPX7 standards	
13	DGP107144	4003DN	7435705138632 / PRINTER HP LASER JET	COMPUTER	5 / EACH/NUMBER	NO DATA AVAILABLE	PK		PAKISTAN		TECHNICAL SPECIFICATION - 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 Parallel and USB Port Both GENERAL SPECIFICATION - Laser, 266 MHz, RAM 16 MB , 1200 x 12 dpi, 12 ppm(print speed b/w), Pages per month 25000 pages,	

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											Paper Type A4/A5/B5/Legal/Envelope, Connectivity Paraller and USB Port Both	
14	DNF103822	865-1030-1	6117745207074 / CONEXT MPPT 60 150 SOLAR CHARGE CONTROLLER	SOLAR SYSTEM Schneider Electric FRANCE	1 / EACH/NUMBER			Schneider Electric Head Office 35 rue Joseph Monier 92500 Rueil‑ Malmaison, France Tel : +33 (0)1 41 29 70 00 solar.schneider-electric.com	Schneider Electric	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - Device short name-MPPT 60-150 Nominal battery voltage- 12,24,36,48,60V Battery voltage operating range 0 Vdc to 80 Vdc Max. array short-circuit current 60 A Max. charge current 60 A Max. output power 3500 W Supported battery types Flooded,GEL,AGM, Custom Max. power conversion efficiency 93% GENERAL SPECIFICATION - Device short name-MPPT 60-150 Nominal battery voltage-12,24,36,48,60V Battery voltage operating range 0 Vdc to 80 Vdc Max. array short-circuit current 60 A Max. charge current 60 A Max. output power 3500 W Supported battery types Flooded,GEL,AGM, Custom Max. power conversion efficiency 93%	
15	DGP107169		7730705174391 / LED TV 55 INCH	LED TV	1 / EACH/NUMBER			SAMSUNG	SAMSUNG		TECHNICAL SPECIFICATION - SAMSUNG/CHANGHONG RUBA/TCL LED TV 46/49/50 INCH origin: china GENERAL SPECIFICATION - SAMSUNG/CHANGHONG RUBA/TCL LED TV 46/49/50 INCH origin: china	
16	DNJ106271	6CE-12411-00	5930765203352 / THERMOSTAT E	YAMAHA OBM	2 / EACH/NUMBER	NO DATA AVAILABLE	6CE-1029885, 6CF-1009814	YAMAHA MOTOR CO. LTD JAPAN	JAPAN	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -	
17	DNF105749	nvr/nvr4216-e1/ECD-1000	5820715204895 / ACTI 16 CHANNEL	VIDEO RECORDER16-Channel/ ECD-	1 / EACH/NUMBER	ECD-1000	NIL	3 Jenner Ste 160 Irvine, CA 92618 USA 1-866-410-ACTI (2284)	ACTI	TDS/BROCHURE OR PHOTOGRAPH	TECHNICAL SPECIFICATION - Special media display station for large TV panels away from video	

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			MEGAPIXEL H. 264 VIDEO DECODER	1000 USA						APH OF ITEM MUST BE ENCLOSED WITH QUOTATION	control room ? Support up to 16 channels ? Video source up to 10-Megapixel supported ? HDMI output with 1080p resolution ? BNC output for NTSC or PAL standard <u>GENERAL SPECIFICATION</u> - Special media display station for large TV panels away from video control room ? Support up to 16 channels ? Video source up to 10-Megapixel supported ? HDMI output with 1080p resolution ? BNC output for NTSC or PAL standard	
18	DNF105853	AL-0320SH	2990505205878 / SHADE COVER, FLUORESCENT TUBE LIGHT-03X20 WATT	TUBE LIGHT PAKISTAN	600 / EACH/NUMBER	NIL	NIL	AL-MEENA MARINE ENGINEERS PLOT NO 122-C, KEMARI TOWNSHIP KRMARI KARACHI - PHONE NO 32856521,32850282 FAX. 021-32852598	PAKISTAN	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - SHADE COVER,FLUORESCENT TUBE LIGHT-03X20 WATT <u>GENERAL SPECIFICATION</u> - SHADE COVER,FLUORESCENT TUBE LIGHT-03X20 WATT	
19	DNZ104878	Q26558B	6130785219319 / MAIN AXILARY POWER SUPPLY	35MM RCG SYS FCS 825 CHINA	1 / EACH/NUMBER	FCS 825	NIL	M/s Poly Technologies, Inc. 27/F, New Poly Plaza No.1 Chaoyangmen Beidajie, Dongcheng District, Beijing, CHINA Tel 861084192174 Fax 861064082922	M/S POLY	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - PCB IS USED IN FREQUENCY INVERTER UNIT OF FIRE CONTROL SYSTEM 825 (FCS) FOR 35MM RADAR CONTROLLED GUNS <u>GENERAL SPECIFICATION</u> - PCB IS USED IN FREQUENCY INVERTER UNIT OF FIRE CONTROL SYSTEM 825 (FCS) FOR 35MM RADAR CONTROLLED GUNS	
20	DNF105841	itd/AL-0120 SH	2990505205879 / SHADE COVER, FLUORESCENT TUBE LIGHT-01X20 WATT	TUBE LIGHT PAKISTAN	160 / EACH/NUMBER			AL-MEENA MARINE ENGINEERS PLOT NO 122-C, KEMARI TOWNSHIP KRMARI KARACHI - PHONE NO 32856521,32850282 FAX. 021-32852598	PAKISTAN	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - SHADE COVER,FLUORESCENT TUBE LIGHT-01X20 WATT <u>GENERAL SPECIFICATION</u> - SHADE COVER,FLUORESCENT TUBE LIGHT-01X20 WATT	
21	DGP107168	32D2900	5820735208496 / 32 INCH LED DISPLAY WITH HDMI &	CCTV System	2 / EACH/NUMBER	32D2900		TCL Electronics Australia Pty Ltd, Address: 797 Springvale Rd, Mulgrave, VIC 3170	M/s TCL Australia		<u>TECHNICAL SPECIFICATION</u> - NO DATA AVAILABLE <u>GENERAL SPECIFICATION</u> - NO DATA AVAILABLE	

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			VGA I/P									
22	DNF104708	DCC/HFB M/EL/008	596070521436 4 / VARIABLE GAIN AMPLIFIER (VGA)	SM RACK 100C2LZ PAK	7 / EACH/NUMBER	100C2LZ	NA	Data Communication and Control Pvt. Ltd. 409 Clifton Center, Block 5 Clifton, KHI 021-35363212	DCC	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - It amplifies or attenuates the received signals on user request, -40 dB to +40 dB Gain Frequency Range: 0 ? 35 MHz Gain Range: -40dB to +40 dB Control Voltage: 0V to -2V supply Voltage: +5V, -5V, GND Input Connector Type: SMA-Female Output Connector Type: SMA-Female Input Impedance: 50Ω <u>GENERAL SPECIFICATION</u> - It amplifies or attenuates the received signals on user request, -40 dB to +40 dB Gain Frequency Range: 0 ? 35 MHz Gain Range: -40dB to +40 dB Control Voltage: 0V to -2V supply Voltage: +5V, -5V, GND Input Connector Type: SMA-Female Output Connector Type: SMA-Female Input Impedance: 50Ω	
23	DGP107383	NIL	773070521489 2 / LED TV 55 INCH	F-22P SIMULATOR	1 / EACH/NUMBER	NIL	NOT KNOWN	PLOT NO.C-4/A, S.I.T.E., Karachi, Pakistan. Tel: +92921)32571111-2 Fax: +92(21)32553111	SONY		<u>TECHNICAL SPECIFICATION</u> - a. Item : Smart LED b. Company Name: Haier/SONY c. Model No : LE55K6600UG/KD55X70000F/UHD 4K Smart TV AU7000 d. Size : 55 x inches e. Resolution: 3840 x 2160 f. Digital TV system: DVB S2 + T2 g. Aspect Ratio : 16:9 <u>GENERAL SPECIFICATION</u> - a. Item : Smart LED b. Company Name: Haier/SONY c. Model No : LE55K6600UG/KD55X70000F/UHD 4K Smart TV AU7000 d. Size : 55 x inches e. Resolution: 3840 x 2160 f. Digital TV system: DVB S2 + T2 g. Aspect Ratio : 16:9	
24	DNZ105036	3632987	294078521728 2 / LUBRICATING OIL FILTER	Cummins QSK 38 DM Main Engine	1 / EACH/NUMBER	QSK38-DM	33170174	Cummins, Engine Co. Ltd	Cummins	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - N/A <u>GENERAL SPECIFICATION</u> - N/A	

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										N		
25	DNF103399	A/p SPECCS pak cable/ Allied Cable	614570513268 3 / POWER CABLE 2 CORE 3/29 P. V.C WIRE 220/440 VOLTS	CCTV SYSTEM	2000 / METER	PAK CABLE		PK	M/S AYUB ENGINEERING MANUFACTURES, REPAIRING & GENERAL SUPPLIER GROUND FLOOR, NORTH WING, MULES MANSION, KEAMARI, KARACHI	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - 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 shouldd satisfied all mentioned specifications testing: testing is to be performed to verify all the mentioned specs. <u>GENERAL SPECIFICATION</u> - 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 shouldd satisfied all mentioned specifications testing: testing is to be performed to verify all the mentioned specs.	
26	DNF106293	A/p SPECCS pak cable/ Allied Cable	614570513268 3 / POWER CABLE 2 CORE 3/29 P. V.C WIRE 220/440 VOLTS	CCTV SYSTEM	1750 / METER	PAK CABLE		PK	M/S AYUB ENGINEERING MANUFACTURES, REPAIRING & GENERAL SUPPLIER GROUND FLOOR, NORTH WING, MULES MANSION	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - 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 shouldd satisfied all mentioned specifications testing: testing is to be performed to verify all the mentioned specs. <u>GENERAL SPECIFICATION</u> - brand: pakistan cable equivalent: Allied Cable ;1.5mm 2 core flat pvc insulated 300/500v (brochure Attached) 2. 2 core 3 strains copper	

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
										KEAMARI KARACHI	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	DNG103 249	MILB1793 1	311000992100 9 / BEARING BALL ANNULAR		1 / EACH/N UMBER	2.362X5. 1179X2. 123				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLESD WITH QUOTATION	<u>TECHNICAL SPECIFICATION - SZ 2.362X5.1179X2.123 IN</u> <u>GENERAL SPECIFICATION - SZ 2.362X5.1179X2.123 IN</u>	
28	DGP107 382	G2102560 EU	361070509130 4 / SHREDDING MACHINE, GBC DUO (SHERED MASTER)		1 / EACH/N UMBER						<u>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.</u> <u>GENERAL 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</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
											CDs.	
29	DNF106033	7753 EPSON BRAND / 559-887A, C13	5810OC5081403 / CIR-5000-01 RIBBON CASSETTES	PRINTER HC-5700 CRYPTO AG	150 / EACH/NUMBER	S015506				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - MAKE:EPSON GENERAL SPECIFICATION - MAKE:EPSON	
30	DNF106028	654018	6130997425711 / CHARGER MODULE	STATIC FREQUENCY CHANGER & ACCESSORIES	1 / EACH/NUMBER					TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - country of origin uk. BATTERY CHARGER /DC POWER SUPPLY AC (110/220 VAC AT 50/60 HZ DC FOR CHARGING LEAD ACID POWER TRANSFORMER RECTIFIER /REGULATOR CIRCUITRY GENERAL SPECIFICATION - country of origin uk. BATTERY CHARGER /DC POWER SUPPLY AC (110/220 VAC AT 50/60 HZ DC FOR CHARGING LEAD ACID POWER TRANSFORMER RECTIFIER /REGULATOR CIRCUITRY	
31	DNF106304	CW-770	5995715118130 / POWER CABLE 3 CORE FOR CCTV SYSTEM		100 / METER					TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
32	DGP107127	I7041a/ 3500 F1	7435705092774 / SCANNER HP SCAN JET 7400 C	COMPUTER	1 / EACH/NUMBER	HP ScanJet Pro 3500 f1 Flatbed Scanner					TECHNICAL SPECIFICATION - Scanner Type: Flatbed with 50-sheet ADF Scan Speed: Up to 25 ppm/ 50 ipm (duplex) Optical Resolution: 1200 dpi (flatbed); 600 dpi(ADF) Max Scan Size: Flatbed: A4/Letter (8.5x11.7"); ADF: Up to 8.5x122" Daily Duty Cycle: Up to 3,000 pages Duplex Scanning: Automatic (via ADF) Connectivity: USB 3.0 GENERAL SPECIFICATION - Scanner Type:	

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
											Flatbed with 50-sheet ADF Scan Speed: Up to 25 ppm/ 50 ipm (duplex) Optical Resolution: 1200 dpi (flatbed); 600 dpi(ADF) Max Scan Size: Flatbed: A4/Letter (8.5x11.7"); ADF: Up to 8.5x122" Daily Duty Cycle: Up to 3,000 pages Duplex Scanning: Automatic (via ADF) Connectivity: USB 3.0	
33	DGP105314	model cv-1200	7450705069932 / DUPLICATOR ELECTRICAL		1 / EACH/NUMBER						TECHNICAL SPECIFICATION - 100 copies per minute GENERAL SPECIFICATION - 100 copies per minute	
34	DGP107167		7025705001765 / MONITOR LCD 17" VIEW SONIC	COMPUTER	4 / EACH/NUMBER						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
35	DNJ106150	NO DATA AVAILABLE	5330785027247 / GASKET CYLINDER LINER OD 319 MM L0059	MAIN GENERATOR SETS NASR	6 / EACH/NUMBER	NO DATA AVAILABLE				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
36	DNF87127	RHON PTZ 2290	6710705344482 / PTZ INTELLIGENT CAMERA RHON 2290		2 / EACH/NUMBER	RHON PTZ SERIES 2290				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - RHONDA NIGHT VISION/ THERMAL PTZ CAMERAGENERAL SPECIFICATION - RHONDA NIGHT VISION/ THERMAL PTZ CAMERA	
37	DNF104820	PT-7 REV1	5965016588603 / Push to talk hand held microphone		4 / EACH/NUMBER	PT-7 REV1 PTT Microphone				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - PUSH TO TALK HAND HELD MICROPHONE (MICROPHONE DYNAMIC 640 ohm weight 5.82 oz material case plastic) GENERAL SPECIFICATION - PUSH TO TALK HAND HELD MICROPHONE (MICROPHONE DYNAMIC 640 ohm weight 5.82 oz material case plastic)	
38	DNZ1060	136391	614072534480		2 /	EP 1200				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION -	

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
	04		5 / dual agm maintenance free battery 1200 watt/hr 12V 140 AH		EACH/NUMBER					HER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	EXIDE DUAL AGM maintenance free BATTERY 12V 1200 watt/hr 140 AH EP1.200; X capacity 1200watt/hour 140a/h ccaa 700 diemention lxxh= 513x 189x 223 mm weight 45kgs features: Absolutely maintenance free Suitable for long resting periods Internal gas recombination No location constraints (safe for cabin High inclination High vibration & tilt resistant Faster recharge Up to 50% faster recharging Extra start & supply <u>GENERAL SPECIFICATION -</u> EXIDE DUAL AGM maintenance free BATTERY 12V 1200 watt/hr 140 AH EP1.200; X capacity 1200watt/hour 140a/h ccaa 700 diemention lxxh= 513x 189x 223 mm weight 45kgs features: Absolutely maintenance free Suitable for long resting periods Internal gas recombination No location constraints (safe for cabin High inclination High vibration & tilt resistant Faster recharge Up to 50% faster recharging Extra start & supply	
39	DGP107380	T-3028P	704570534422 1 / TONER CARTRIDGE original BLACK TOSHIBA		4 / EACH/NUMBER	T-3028P					<u>TECHNICAL SPECIFICATION -</u> 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 <u>GENERAL SPECIFICATION -</u> 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	
40	DNZ100089	AME/ME/20/0510	431070523547 9 / Main Engine Control Air		1 / EACH/NUMBER	AME/ME/20/0510				TDS/BROCHER OR PICS OF	<u>TECHNICAL SPECIFICATION -</u> 220-240V, 50HZ, 12000 BTU/h L x W x H (inch): 24 x 15 x 52 Acceptance will	

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
			Dryer							ITEM MUST BE ENCLOSED WITH QUOTATION	be given after installation and testing onboard GENERAL SPECIFICATION - 220-240V, 50HZ, 12000 BTU/h L x W x H (inch): 24 x 15 x 52 Acceptance will be given after installation and testing onboard	
41	DNJ105913	65910-98J01	2910765344908 / FUEL FILTER / FUEL WATER SEPARATOR ELEMENT		6 / EACH/NUMBER	65910-98J01-000				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - FUEL FILTER / FUEL WATER SEPARATOR ELEMENT GENERAL SPECIFICATION - FUEL FILTER / FUEL WATER SEPARATOR ELEMENT	
42	DGP105210	CORE I5	7025705246091 / PERSONAL COMPUTER CORE I5 12th GENERATION or above		2 / SET	CORE I5					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. 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.	
43	DGP105180	CORE I5	702570524609 1 / PERSONAL COMPUTER CORE i5 12th GENERATION or above		3 / SET	CORE I5					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. <u>GENERAL SPECIFICATION - 1. CPU</u> 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=	

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
											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.	
44	DGP105534	CORE I5	702570524609 1 / PERSONAL COMPUTER CORE i5 12th GENERATION or above		2 / SET	CORE I5					<u>TECHNICAL SPECIFICATION - 1.</u> 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. <u>GENERAL SPECIFICATION - 1.</u> 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.	

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
											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.	
45	DGP105 639	CORE I5	702570524609 1 / PERSONAL COMPUTER CORE I5 12th GENERATION or above		4 / SET	CORE I5					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. 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.	

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
											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.	
46	DNF104809	BN-CAT6RO	599570523488 5 / ETHERNET CABLE SHIELDED 325 FT		600 / METER	NAN-S MAIN UNIT				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION -</u> Cat6A U/FTP Solid Cable BAYNET BN-CAT6AR0 Features: • Complies with Cat6A Specifications • 4 Pairs Individually Foiled Twisted Pair (U/FTP) Cable • 23 AWG solid copper conductors • Frequency of 500 MHz • 10 Gigabit Ethernet Cable • High-Performance Data Communications Cable • Flame-Retardant Plenum-Rated jacket • Designed for Indoor Plenum Rated Installations • Excellent Attenuation and Crosstalk Characteristics • Packaged in a MDF spools in a box <u>GENERAL SPECIFICATION -</u> Cat6A U/FTP Solid Cable BAYNET BN-CAT6AR0 Features: • Complies with Cat6A Specifications • 4 Pairs Individually Foiled Twisted Pair (U/FTP) Cable • 23 AWG solid copper conductors • Frequency of 500 MHz • 10 Gigabit Ethernet Cable • High-Performance Data Communications Cable • Flame-Retardant Plenum-Rated jacket • Designed for Indoor Plenum Rated Installations • Excellent Attenuation and Crosstalk Characteristics • Packaged in a MDF spools in a box	
47	DNN105901	STR100-WS-06 / EPDU1016B	615050531267 5 / Power Distribution Unit (PDU)		3 / EACH/NUMBER	N/A				TDS/BROCHER OR PICS OF ITEM MUST	<u>TECHNICAL SPECIFICATION -</u> null <u>GENERAL SPECIFICATION -</u> null	

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
										BE ENCLES D WITH QUOTATIO N		
48	DNF100414	PC-OFC-01FR-SM-01-012	601570534472 3 / STRANDED DUCT FIRE RESISTANCE Optical fibers CABLE 12 Core SMF ITU-T G.652D Loose Tube (PBT) Duct Type		2000 / EACH/N UMBER	PC-OFC-01FR-SM-01-012				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLES D WITH QUOTATIO N	<u>TECHNICAL SPECIFICATION -</u> 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 <u>GENERAL SPECIFICATION -</u> 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	
49	DNF105209	ECU-5000M	299037530386 8 / DIESEL GENERATOR AUTO START CONTROL PANEL ECU-5000M (REGULATOR-CONTROL, ELECTRONIC, ENGINE)		2 / EACH/N UMBER	ECU-5000M				TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSE D WITH QUOTATIO N	<u>TECHNICAL SPECIFICATION -</u> DIESEL GENERATOR AUTO START CONTROL PANEL ECU-5000M (REGULATOR-CONTROL, ELECTRONIC,ENGINE) RATED VOLTAGE 24 V DC OPERATING TEMP.-10-55C MOUNTING ENCLOSURE PANEL / FLUSH : STEEL PLATE PROTECTION : IP 22 OVER ALL LENGTH 296MM HEIGHT 49MM WIDTH 196MM <u>GENERAL SPECIFICATION -</u> DIESEL GENERATOR AUTO START CONTROL PANEL ECU-5000M (REGULATOR-CONTROL, ELECTRONIC,ENGINE) RATED VOLTAGE 24 V DC OPERATING TEMP.-10-55C MOUNTING	

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
											ENCLOSURE PANEL / FLUSH : STEEL PLATE PROTECTION : IP 22 OVER ALL LENGTH 296MM HEIGHT 49MM WIDTH 196MM	
50	DNF107005	WP1236/DJ 12- 9	6140FT1001902 / BATTERY M/F PACK, 12V 9AH	WECDIS UPS - EATON, EX1500	128 / EACH/NUMBER	Eaton, EX	-	OZ-SEN INS.DAY.TUK. MAL.TUR.LTD.STI., CUMHURIYET CADDESİ. SENLER APT. NO.1, HAKKARI, TURKEY TEL # 090 438 2116152 FAX # 090 438 2110910	OZ-SEN INS.DAY. TUK.MAL.TUR.LTD. STI.	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTTIOM	TECHNICAL SPECIFICATION - AS PER OEM PUBLICATION GENERAL SPECIFICATION - AS PER OEM PUBLICATION	
51	DNF107042	MZ 2 KVA/Winner pro 2K	6150TA5249657 / UPS 2KVA (10 minuts backup time)		3 / EACH/NUMBER	Winner pro 2K				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTTIOM	TECHNICAL SPECIFICATION - UPS APC 2 KVA with access 2 KVA AT LEAST 10 MINUTE BACKUP TIME WITH full load (2 KVA) Complete Details regarding 2KVA & 1KVA UPS are avialable in the attached Brochure named "WinnerPro" GENERAL SPECIFICATION - UPS APC 2 KVA with access 2 KVA AT LEAST 10 MINUTE BACKUP TIME WITH full load (2 KVA) Complete Details regarding 2KVA & 1KVA UPS are avialable in the attached Brochure named "WinnerPro"	
52	DNF107106	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 PICS OF ITEM MUST BE ENCLOSED WITH QUOTTIOM	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	
53	DNF107105	DH-IPC-HFW2231 TP-ZS-S2/DH-HAC-HFW3231 E-ZT/DH-HAC-	6710785220312 / FIX IR CAMERA DAHUA	CCTV SURVELLANCE	16 / EACH/NUMBER	DH-HAC-HFW3231 E-ZT		Dahua Technology Co., Ltd. 1199 BinAn Road, Binjiang District, Hangzhou, China Tel: +86-571-87688883 Fax: +86-571-87688815 Email: overseas@dahuatech.com www.dahuatech.com	Dahua Technology Co., Ltd.	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATIO	TECHNICAL SPECIFICATION - 1/2. 8" 2.1Megapixel CMOS 25/30fps@1080P, 25/30/50/60fps@720P High speed, long distance real-time transmission HDCVI, SDI and SD output, SD Tester out OSD Menu, control over coaxial cable 120dB True WDR,	

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
		HF22231 RP-Z-IRE6								N	Day/Night(ICR), AWB, AGC, BLC, 3DNR IP67, IK10, AC24V/DC12VGENERAL SPECIFICATION - 1/2.8" 2.1 Megapixel CMOS 25/30fps@1080P, 25/30/50/60fps@720P High speed, long distance real-time transmission HDCVI, SDI and SD output, SD Tester out OSD Menu, control over coaxial cable 120dB True WDR, Day/Night(ICR), AWB, AGC, BLC, 3DNR IP67, IK10, AC24V/DC12V	
54	DNF107043	EATON 9E / 6000VA (ENEL)	7025715148025 / UPS 6KVA	DVBS-2 HUB	1 / EACH/NUMBER	NO DATA AVAILABLE		73	ENEL UPS TURKEY EKSIOGLU MAH. SARAY CAD G-1 SOK TURKEY	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLD WITH QUOTATION	TECHNICAL SPECIFICATION - ENEL UPS TURKEY EKSIOGLU MAH.SARAY CAD G-1 SOK TURKEY SOA: STMEA SAIF ZONE UAE SHARJAH DUBAI. PATT VID PN TELECOM (SOUTH) LTR NO: TELECOM/DVBS/1333 DT:25-082010- Rating (VA/W): 6kVA/4.8kW Input voltage: 220/230/240V Input voltage range without using batteries: 176-276V without derating (up to 110-276V with derating) Output voltage/THDU: 220V/230V/240V ±2 %, THDU3% Input frequency range: 45Hz-66Hz, 50/60Hz autoselection Efficiency: Up to 93% in Online mode, 97% in ECO mode Overload capacity: 105%-110% : 5min, 110% -130% : 1min, 130%-150% : 10s, >150% : 100ms GENERAL SPECIFICATION - ENEL UPS TURKEY EKSIOGLU MAH.SARAY CAD G-1 SOK TURKEY SOA: STMEA SAIF ZONE UAE SHARJAH DUBAI. PATT VID PN TELECOM (SOUTH) LTR NO: TELECOM/DVBS/1333 DT:25-082010- Rating (VA/W): 6kVA/4.8kW Input voltage: 220/230/240V Input voltage range without using batteries: 176-276V-without derating (up to 110-276V with derating) Output voltage/THDU: 220V/230V/240V ±2	

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
											%, THDU3% Input frequency range: 45Hz-66Hz, 50/60Hz autoselection Efficiency: Up to 93% in Online mode, 97% in ECO mode Overload capacity: 105%-110% : 5min, 110% -130% : 1min, 130%-150% : 10s, >150% : 100ms	
55	DNF107113	P-0092000	6760785166795 / CAMERA POLE 2.5 M WITH DOUBLE-BRACKET	PSS	2 / EACH/NUMBER			M/s CETC Mansion, No. 5 Wulutong North Street. Xicheng Districe, Beijing, China	M/s CETC International CO., LTD	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTTIOM	TECHNICAL SPECIFICATION - 60mm*2500mm Double-Bracket Material: Galvanization Of Steel GENERAL SPECIFICATION - 60mm*2500mm Double-Bracket Material: Galvanization Of Steel	
56	DNC107500	02232077/DANFOS/WBCL002301/023z1471	4130745133149 / BI-FLOW FILTER/DRYE R 1/2 FOR CHILLER-42 T060 MONO	A/C SYSTEM PNS KARRAR	1 / EACH/NUMBER	NO DATA AVAILAB LE		FR	WEBAST O MARINE COMFORT FRANCE	TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - oem: Danfoss source of availability: YONK-ONUKJVG GENERAL SPECIFICATION - oem: Danfoss source of availability: YONK-ONUKJV	
57	DNF107108	TLSF1005D	7035151825923 / MULTIPORT ETHERNET SWITCH (5PORT)	NA	8 / EACH/NUMBER	TP-LINK		NCAGE: AC094 NCAGESD: A Type Code: F NCAGE Information: NAM: ENZO CATALDO ST1: VIA P. CARABELLESE 16 CIT: BARI CTR: ITALY PSC: 70126 TEL: 0039080/5544393 FAX: 0039080/5544393	CHINA	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTTIOM	TECHNICAL SPECIFICATION - NCAGE: AC094 NCAGESD: A Type Code: F NCAGE Information: NAM: ENZO CATALDO ST1: VIA P. CARABELLESE 16 CIT: BARI CTR: ITALY PSC: 70126 TEL: 0039080/5544393 FAX: 0039080/5544393 GENERAL SPECIFICATION - NCAGE: AC094 NCAGESD: A Type Code: F NCAGE Information: NAM: ENZO CATALDO ST1: VIA P. CARABELLESE 16 CIT: BARI CTR: ITALY PSC: 70126 TEL: 0039080/5544393 FAX: 0039080/5544393	
58	DNJ105643	6CE-12411-00	5930765203352 / THERMOSTAT E	YAMAHA OBM	4 / EACH/NUMBER	NO DATA AVAILAB LE	6CE-1029885, 6CF-1009814	YAMAHA MOTOR CO. LTD JAPAN	JAPAN	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSE	TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -	

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
59	DNJ103810	6CE-12411-00	5930765203352 / THERMOSTAT E	YAMAHA OBM	2 / EACH/NUMBER	NO DATA AVAILAB LE	6CE-1029885, 6CF-1009814	YAMAHA MOTOR CO. LTD JAPAN	JAPAN	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -	
60	DNJ106149	94702-00400	5365765203358 / PLUG, SPARK (NGK LFR6A-11)	YAMAHA OBM	43 / EACH/NUMBER	NO DATA AVAILAB LE	6CE-1029885, 6CF-1009814	YAMAHA MOTOR CO. LTD JAPAN	JAPAN	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -	
61	DNF107126	PANASONIC CF-54/gf-52 /CF-51/52 RCBDFBM	7025015497806 / TOUGH BOOK	UFFAQ	1 / EACH/NUMBER	CF-54 / Panasonic		1006, oaza Kadoma-shi, Osaka 571-8501 Japan Ph:+81-3-3437-1121 Web: www.Panasonic.com	Panasonic Japan	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - Panasonic Toughbook CF-54 Intel Corei 5-6300U/7300U vPro Processor, 8GB RAM, 500GB HDD, 14' Active Matrix TFT Colour LCD 1366x 758, Intel HD Graphics 620, Wifi +BT, TPM, USB x 3, LAN (Ethernet Port), HDMI, Windows 10Pro, 1 Year Standard WarrantyGENERAL SPECIFICATION - Panasonic Toughbook CF-54 Intel Corei 5-6300U/7300U vPro Processor, 8GB RAM, 500GB HDD, 14' Active Matrix TFT Colour LCD 1366x 758, Intel HD Graphics 620, Wifi +BT, TPM, USB x 3, LAN (Ethernet Port), HDMI, Windows 10Pro, 1 Year Standard Warranty	
62	DNF107100	WPL120-12RN/ LPX / 6FM-120/ LPL-12-120 LEOCH)	6130785156551 / 12V 120 AH M/FREE BATTERY VALVE REGULATED	MAIN ENGINE (NAVY BARGE 001)	1 / EACH/NUMBER	LEOCH LPX CHINA		CHANGHAISTAR CHANGHAI-CHINA	CHINA	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH	TECHNICAL SPECIFICATION - CHANGHAISTAR CHANGHAI CHINA GENERAL SPECIFICATION -CHANGHAISTAR CHANGHAI CHINA	

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
			SEALED LEAD ACID							QUOTATION		
63	DNF107083	ONL-10000/SR C10000XLI	613071523256 8 / 10 KVA UPS(APV 10,000VA RM 230V	UPS BACKUP	1 / EACH/NUMBER	SRC1000 0XLI		1660 SCENIC AVE, COSTA MESA, CA 92626, UNITED STATES AMERICA TEL, +1714-708-4747	APC BY SCHNEIDER ELECTRIC	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION - Uninterruptible Power Supply Tower/Rack-Mount 2U/3U SRC/10000 VA XLI 220/230/240 VAC</u> <u>GENERAL SPECIFICATION - Uninterruptible Power Supply Tower/Rack-Mount 2U/3U SRC/10000 VA XLI 220/230/240 VAC</u>	
64	DNF107114	6U NB106	597570523256 9 / EQUIPMENT RACK WITH COMPLETE ACCESSORIES	RDL-3000	1 / EACH/NUMBER	6U NB106		MTC PAKISTAN	MTC	TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION - EQUIPMENT RACK</u> <u>GENERAL SPECIFICATION - EQUIPMENT RACK.</u>	
65	DNF10708	MC-YL620+ Panasonic	056579415077 9 / VACUUM CLEANER 220/230V 1500W 10L W/ACCESSORIES SPARES&STORAGE BOX		4 / EACH/NUMBER	MC-YL620+ Panasonic				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION - VACUUM CLEANER 220/230V 1500W 10L MODEL-PANASONIC TOUGH STYLE+ PLUS MC-Y4620</u> <u>GENERAL SPECIFICATION - VACUUM CLEANER 220/230V 1500W 10L MODEL-PANASONIC TOUGH STYLE+ PLUS MC-Y4620</u>	
66	DNG105575	02.08.0056 /02.08.0081/ CCX63318	076071000000 2 / MORSE-CABLE-5.50M	GM DETROIT D/E FOR GRP BOATS	12 / EACH/NUMBER	33C-18Ft				TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION - 10-32 threaded terminal with clamp type fitting on both ends. Splined, coated core element Technical parameters of store i.e Dimensions /sizes and etc: 5.50 Mtr (18 Ft)</u> <u>GENERAL SPECIFICATION - 10-32 threaded terminal with clamp type fitting on both ends. Splined, coated core element Technical parameters of store i.e Dimensions /sizes and etc: 5.50 Mtr (18 Ft)</u>	
67	DNF107280	N250 PLUS EXIDE / OSAKA	056279562000 6 / BATTERY LEAD ACID 12V 200AH	DG USED	5 / EACH/NUMBER	N250 PLUS EXIDE / OSAKA				TDS/BROCHER OR PICS OF ITEM MUST	<u>TECHNICAL SPECIFICATION - BATTERY LEAD ACID 12V 200AH EXIDE / OSAKA SIZE: 511X280X246MM EXIDE</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
		OR EQUALENT								BE ENCLOSE D WITH QUOTTIOM	PAKISTAN.GENERAL SPECIFICATION - BATTERY LEAD ACID 12V 200AH EXIDE / OSAKA SIZE:511X280X246MM EXIDE PAKISTAN.	
68	DNG107 079	576139/FS P-0008-12	432000368318 6 / PUMP UNIT CENTRIFUGAL	SELF	1 / EACH/N UMBER					TDS/BROC HER OR PICS OF ITEM MUST BE ENCLOSE D WITH QUOTTIOM	TECHNICAL SPECIFICATION - a. Model: 777D – Bronze 777H – Aluminum b. Motor Rating: HP – 5 Phase – 3 Cycle – 60 RPM – 3450 Voltage – 115,220,440 Ac g. Capacity: 140 GPM at 70 ft Total Head 200 GPM at 50 ft Total Head i. Cable: 45 feet of Conductor Type PHOF – 9 (9030 cm) j. Fresh Water Temperature: 1300 f k. Sea Water Temperature: 1300 f Specification: Maximum discharge flow rate: 180.0 GALLON Total Head:50 FEET gallons per minutes Operating speed at rated capacity: 50.000 feet/110. 000 FEET media for which designed: water, salt pumping element operating position: vertical centrifugal pump design: OEM/MANUFACTURERS/CODE: 83590/ STAR ENGINEERING WORKS radial flow centrifugal pump impeller quantity: 1 centrifugal pump impeller suction type: single stage quantity: 1 pump quantity: 1 intake connection quantity: 1 intake connection type: threaded internal INTAKE CONNECTION THREAD SIZE AND SERIES/TYPE DESIGNATOR: 2.500-7 1/2 nh DISCHARGE CONNECTION QUANTITY: 1 DISCHARGE CONNECTION TYPE: threaded internal/PIN LOCK SYSTEM DISCHARGE CONNECTION THREAD SIZE AND SERIES/TYPE DESIGNATOR: 2.500-7 1/2 NH/2.5" PRIME MOVER TYPES: electric motor PRIME MOVER COOLING MEDIUM: air/WATER PRIME	

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
											MOVER QUANTITY: 1 CURRENT TYPE: ac VOLTAGE IN VOLTS: 440 FREQUENCY IN HERTZ: 50/60 HZ PHASE: three CURRENT RATING IN AMPS: 7.5 INCLOSURE TYPE: fully inclosed ENVIRONMENTAL PROTECTION: submersible COOLING METHOD: self ventilated SPECIAL FEATURES: controller has magnetic casing, unit will operate in horizontal or any midway position MAXIMUM DISCHARGE PRESSURE 180 GALLONS PER MINUTES AND ITS TOTAL HEAD IS 50. FEET. <u>GENERAL SPECIFICATION - a.</u> Model: 777D – Bronze 777H – Aluminum b. Motor Rating: HP – 5 Phase – 3 Cycle – 60 RPM – 3450 Voltage – 115,220,440 Ac g. Capacity: 140 GPM at 70 ft Total Head 200 GPM at 50 ft Total Head i. Cable: 45 feet of Conductor Type PHOF – 9 (9030 cm) j. Fresh Water Temperature: 1300 f k. Sea Water Temperature: 1300 f Specification: Maximum discharge flow rate: 180.0 GALLON Total Head: 50 FEET gallons per minutes Operating speed at rated capacity: 50.000 feet/110.000 FEET media for which designed: water, salt pumping element operating position: vertical centrifugal pump design: OEM/MANUFACTURERS/CODE: 83590/ STAR ENGINEERING WORKS radial flow centrifugal pump impeller quantity: 1 centrifugal pump impeller suction type: single stage quantity: 1 pump quantity: 1 intake connection quantity: 1 intake connection type: threaded internal INTAKE CONNECTION THREAD SIZE AND SERIES/TYPE DESIGNATOR: 2.500-7 1/2 nh DISCHARGE CONNECTION	

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
											QUANTITY: 1 DISCHARGE CONNECTION TYPE: threaded internal/PIN LOCK SYSTEM DISCHARGE CONNECTION THREAD SIZE AND SERIES/TYPE DESIGNATOR: 2.500-7 1/2 NH/2.5" PRIME MOVER TYPES: electric motor PRIME MOVER COOLING MEDIUM: air/WATER PRIME MOVER QUANTITY: 1 CURRENT TYPE: ac VOLTAGE IN VOLTS: 440 FREQUENCY IN HERTZ: 50/60 HZ PHASE: three CURRENT RATING IN AMPS: 7.5 INCLOSURE TYPE: fully inclosed ENVIRONMENTAL PROTECTION: submersible COOLING METHOD: self ventilated SPECIAL FEATURES: controller has magnetic casing, unit will operate in horizontal or any midway position MAXIMUM DISCHARGE PRESSURE 180 GALLONS PER MINUTES AND ITS TOTAL HEAD IS 50. FEET.	
69	DNF107626	MD231 (CROWN) /EH1504 /EH1418	4440795102544 / PREMI-AIR DEHUMIDIFIERS, 300W, 220/240V SIZE: 350X452X275 MM	DEHUMIDIFIERS	2 / EACH/NUMBER	MD231 (CROWN) /EH1504/ EH1418				TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION -</u> Rated Voltage: 220-240 V- Rated Frequency: 50Hz Power: 240W Working Temperature: 5 oC-35 oC Dehumidifying Capacity: 10 l/Day Hi Side Pressure: 1.7MPa Low Side Pressure: 0.7MPa Refrigerant Charge: R134A/0.09 KG Weight: 10.5 KG <u>GENERAL SPECIFICATION</u> Rated Voltage: 220-240 V- Rated Frequency: 50Hz Power: 240W Working Temperature: 5 oC-35 oC Dehumidifying Capacity: 10 l/Day Hi Side Pressure: 1.7MPa Low Side Pressure: 0.7MPa Refrigerant Charge: R134A/0.09 KG Weight: 10.5 KG	
70	DNF105988	CV-5302-A	4020991384177 / HEAT GUN (THERMOPISTOL) 220V 800W		1 / EACH/NUMBER					TDS/BROCHURE OR PICS OF ITEM MUST	<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</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
										BE ENCLOSED WITH QUOTATION		
71	DNF104048	A37M	5940795080759 / TERMINAL LUGS FOR CABLE SIZE 185MM2	ELECTRICAL CABLE	100 / EACH/NUMBER					TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
72	DNF104047		5940795080760 / TERMINAL LUGS FOR CABLE SIZE 16-300MM2	ELECTRICAL CABLE	112 / EACH/NUMBER					TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
73	DNF107629	PP3 , 6F22, (6135-00-900-2139)	6135701004118 / BATTERY DRY FOR MULTIMETER 09V EVER/ENERGIZ 047X25.75X017MM	AVO METER	10 / EACH/NUMBER					TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - 09V EVER/ENERGIZ 047X25.75X017MM OEM RS COMPONENTS LIMITED. GENERAL SPECIFICATION - 09V EVER/ENERGIZ 047X25.75X017MM OEM RS COMPONENTS LIMITED.	
74	DNF107267	PP3 , 6F22, (6135-00-900-2139)	6135701004118 / BATTERY DRY FOR MULTIMETER 09V EVER/ENERGIZ 047X25.75X017MM	AVO METER	54 / EACH/NUMBER					TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - 09V EVER/ENERGIZ 047X25.75X017MM OEM RS COMPONENTS LIMITED. GENERAL SPECIFICATION - 09V EVER/ENERGIZ 047X25.75X017MM OEM RS COMPONENTS LIMITED.	
75	DNF107084	E91 LR6 / E91 IEC LR6	6135795058492 / BATTERY ALKALINE (ENERGIZER) (Non Rechargeable) 1.5V AA SIZE	GENERAL USE	50 / EACH/NUMBER					TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH	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	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
			NO.E91 IEC LR6							QUOTTIOM		
76	DNF107534	E91 LR6 / E91 IEC LR6	6135795058492 / BATTERY ALKALINE (ENERGIZER) (Non Rechargeable) 1.5V AA SIZE NO.E91 IEC LR6	GENERAL USE	750 / EACH/NUMBER					TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
77	DNF107131	STABAC SB-500	6110705055051 / UPS 500VA I/P180-240VAC O/P220V 50/60HZ B.U. T1.5HR WITH BATT	TEST EQUIPMENT SATVRN-32	2 / EACH/NUMBER					TDS/BROCHER OR PICS OF ITEM MUST BE ENCLD WITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
78	DNF107109	CW-770	5995715118130 / POWER CABLE 3 CORE FOR CCTV SYSTEM		900 / METER					TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTTIOM	TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
79	DNF107007	MX-6224D / A-1724	5830765110710 / PA AMPLIFIER (240W) I/P 220 VAC O/P 240W TOA JAPAN		1 / EACH/NUMBER	MX-6224D / A-1724				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTTIOM	TECHNICAL SPECIFICATION - oem toa japan GENERAL SPECIFICATION - oem toa japan	
80	DNF107111	SURT6000 XLI	7021715030585 / 6KVA UPS	USE SELF	1 / SET					TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTTIOM	TECHNICAL SPECIFICATION - Power requirement 230v AC, 50 Hz Frequency 50/60 Hz Output currant rating Power output 6 KVA front panel Sockets up to 03 back panel sockets up to 03 rixed/removable input supply cable unput & output power supply meters OR Apc ups SURT 5000xli, standard backup time	

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
											20/30 mins OR Avr 6000 VA with Standard Backup Time <u>GENERAL SPECIFICATION</u> - Power requirement 230v AC, 50 Hz Frequency 50/60 Hz Output current rating Power output 6 KVA front panel Sockets up to 03 back panel sockets up to 03 fixed/removable input supply cable input & output power supply meters OR Apc ups SURT 5000xli, standard backup time 20/30 mins OR Avr 6000 VA with Standard Backup Time	
81	DNF107112	ADAMJEE / bs-4678 (n)	5330705118843 / CHANNEL PATTI duraduct p/w 3m 01" INCH (16x25) adamjee	CHANNEL PATTE	30 / EACH/NUMBER	BS-4678 (N) adamjee				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - oem, adamjee karachi pakistan <u>GENERAL SPECIFICATION</u> - oem, adamjee karachi pakistan	
82	DNF107128	48696	0624790130002 / FUSE GLASS DIAZED D	SAILOR SET VHF RT2048	20 / EACH/NUMBER	FUSE GLASS COMPACT RT2048				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - NO DATA AVAILABLE <u>GENERAL SPECIFICATION</u> - NO DATA AVAILABLE	
83	DCW106850		8430701241005 / SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 6		170 / PAIR						<u>TECHNICAL SPECIFICATION</u> - SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 6 <u>GENERAL SPECIFICATION</u> - SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 6	items on as per specification
84	DNF107116	gxt mt + cx 3 kva	5999705246330 / vertiv ups 3kva/2400w		1 / EACH/NUMBER	GXT MT + CX 3 KVA				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - i. Input voltage : 220V ii. Frequency : 50Hz iii. Phase : Single Phase iv. Rating: 3000VA (2700V) v. Output Voltage : 230 Volt vi. Frequency: 50Hz vii. Phase : Single Phase. viii. Operating temp: 0-40°C ix. Battery (external battery bank): 6x 12v 200ah maintenance free BACKUP TIME 30-45 MINUTES <u>GENERAL</u>	

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
											SPECIFICATION - i. Input voltage : 220V ii. Frequency : 50Hz iii. Phase : Single Phase iv. Rating: 3000VA (2700V) v. Output Voltage : 230 Volt vi. Frequency: 50Hz vii. Phase : Single Phase. viii. Operating temp: 0-40°C ix. Battery (external battery bank): 6x 12v 200ah maintenance free BACKUP TIME 30-45 MINUTES	
85	DNF107141	DH-IPC-HFW1439 TL1-A-IL	672078534498 4 / 4mp Entry SMART DUAL LIGHT FIXED - focal bullet network camera		4 / EACH/NUMBER	DH-IPC-HFW1439 TL1-A-IL				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLD WITH QUOTATION	TECHNICAL SPECIFICATION - 4MP ENTRY SMART DUAL LIGHT FIXED - FOCAL BULLET NETWORK CAMERA ROM 128MB RAM 128MB MAX RESULATION 2560X1440 • ROI, SMART H.264 +/-H.265+, flexible coding, applicable to various bandwidth and storage environments. • Abnormality detection: Motion detection, video tampering, audio detection, network disconnection, IP conflict and illegal access. • Built in Mic. • 12 VDC/PoE power supply, • IP67 protection • Supports human and vehicle detection • 4-MP 1/2.9" CMOS image sensor, low luminance, and high definition image. • Outputs max. 4 MP (2560 x 1440)@25/30 fps. • H.265 codec, high compression rate, ultra-low bit rate. • Built-in IR LED and warm light, the max. IR illumination distance is 50 m and warm light distance is 50 m. • WDR. 3D NR, HLC, BIC., digital watermarking, applicable to various monitoring scenes. THE IR ILLUMINAOT IS ON AT NIGHT WHEN TARGET APPERAS IN THE MONITORING AREA WHITE LIGHT IS ON AND GIVE FULL COLOR VIDEOGENERAL SPECIFICATION - 4MP ENTRY SMART DUAL LIGHT FIXED - FOCAL BULLET NETWORK CAMERA ROM 128MB RAM 128MB MAX RESULATION 2560X1440 • ROI, SMART H.264 +/-H.265+,	

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
											flexible coding, applicable to various bandwidth and storage environments. • Abnormality detection: Motion detection, video tampering, audio detection, network disconnection, IP conflict and illegal access. • Built in Mic. • 12 VDC/PoE power supply, • IP67 protection • Supports human and vehicle detection • 4-MP 1/2.9" CMOS image sensor, low luminance, and high definition image. • Outputs max. 4 MP (2560 x 1440)@25/30 fps. • H.265 codec, high compression rate, ultra-low bit rate. • Built-in IR LED and warm light, the max. IR illumination distance is 50 m and warm light distance is 50 m. • WDR. 3D NR, HLC, BIC., digital watermarking, applicable to various monitoring scenes. THE IR ILLUMINAOT IS ON AT NIGHT WHEN TARGET APPERAS IN THE MONITORING AREA WHITE LIGHT IS ON AND GIVE FULL COLOR VIDEO	
86	DNF107262	VH55C-R	701078523548 2 / LED TV 55 INCH FOR VIDEO WALL		4 / EACH/N UMBER					TDS/BROCHER OR PICS OF ITEM MUST BE ENCLD WITH QUOTATION	<u>TECHNICAL SPECIFICATION -</u> VH55C-R/VH55C-R 55CLASS(54.6 inches /138.7 cm) Optimum resolution 1920x1080 @60 Hz Maximum resolution 1920x1080 @60 Hz (DVI) 3840 x 2160 @ 60 Hz (HDMI1, HDM12, DP) AC100-24QV~5Q/60HZ <u>GENERAL SPECIFICATION -</u> VH55C-R/VH55C-R 55CLASS(54.6 inches /138.7 cm) Optimum resolution 1920x1080 @60 Hz Maximum resolution 1920x1080 @60 Hz (DVI) 3840 x 2160 @ 60 Hz (HDMI1, HDM12, DP) AC100-24QV~5Q/60HZ	
87	DCW106854		843070124100 9 / SANDAL BLACK PESHAWARI		170 / PAIR						<u>TECHNICAL SPECIFICATION -</u> SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 10 <u>GENERAL SPECIFICATION -</u> SANDAL BLACK	ITEMS ON AS PER SPECIFICATION

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
			RUBBER SOLE SIZE 10								PESHAWARI RUBBER SOLE SIZE 10	
88	DCD107069		844050423907 5 / CAP BARRET NAVY BLUE WOOLLEN SIZE 6-3/4 INCH (17.14 CM)		750 / EACH/N UMBER						<u>TECHNICAL SPECIFICATION -</u> COLOR PANTONE SHADE BLUE: 19-3924 TCX BODY: 100% PURE MERINO WOOL LINING: ARTIFICIAL SILK THREAD OF STITCHING: POLYESTER DIMENSION STABILITY (WOOL SHRINKAGE): 2% MAX BINDING: TAPE TEXTILE SILK CORDED 25 MM WIDE <u>GENERAL SPECIFICATION -</u> COLOR PANTONE SHADE BLUE: 19-3924 TCX BODY: 100% PURE MERINO WOOL LINING: ARTIFICIAL SILK THREAD OF STITCHING: POLYESTER DIMENSION STABILITY (WOOL SHRINKAGE): 2% MAX BINDING: TAPE TEXTILE SILK CORDED 25 MM WIDE	
89	DN0107103	7.5-GZT-XDC/VR12-100	6140FP100001 6 / BATTERY (12V, 100 AH)		2 / EACH/N UMBER	7.5M				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTTIOM	<u>TECHNICAL SPECIFICATION -</u> NAGENERAL SPECIFICATION - NA	
90	DCW106852		843070124100 7 / SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 8		170 / PAIR						<u>TECHNICAL SPECIFICATION -</u> SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 8 <u>GENERAL SPECIFICATION -</u> SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 8	ITEMS ON AS PER SPECIFICATION
91	DNF107115	TQ-400	731001560467 7 / TOASTER ELECTRIC (CONVEYOR TYPE)		1 / EACH/N UMBER	TQ400				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTTIOM	<u>TECHNICAL SPECIFICATION -</u> TOASTER ELECTRIC (CONVEYOR TYPE) DEPTH 17.75 INCHES HEIGHT 14.875 INCHES WIDTH 14.500 INCHES TOASTING SLICE 360/HRS TYPE ELECTRIC VOLTAGE 120 VOLTS MINIMUM FREQUENCY 50/60HZ SINGLE PHASE TOASTER CONVEYER TYPE DUTY CYCLE CONTINUE	

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
											WEIGHT 21 KGS TOASTING CAPACITY 360 SLICES PER HOUR COLOR GUARD SENSING SYSTEM TO ADJUSTING CONVEYOR SPEED FRONT OR REAR DISCHARGE COOL EXTERIOR DESIGN FOR SAFETY <u>GENERAL SPECIFICATION - TOASTER</u> ELECTRIC (CONVEYOR TYPE) DEPTH 17.75 INCHES HEIGHT 14.875 INCHES WIDTH 14.500 INCHES TOASTING SLICE 360/HRS TYPE ELECTRIC VOLTAGE 120 VOLTS MINIMUM FREQUENCY50/ 60HZ SINGLE PHASE TOASTER CONVEYER TYPE DUTY CYCLE CONTINUE WEIGHT 21 KGS TOASTING CAPACITY 360 SLICES PER HOUR COLOR GUARD SENSING SYSTEM TO ADJUSTING CONVEYOR SPEED FRONT OR REAR DISCHARGE COOL EXTERIOR DESIGN FOR SAFETY	
92	DNF107175	MSII 10000 RT/ABLER EX UPS 10 KVA / GXT-10000MTP LUSC230	702579525879 2 / UPS 10 KVA with battery Pack for 17 mints Back Up Emerson/ABLE REX with accessories		1 / EACH/NUMBER	ABLEREX UPS 10 KVA / LiebertITA 10KVA/9KW UPS 230V/400 V				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
93	DCW106856		843070124101 1 / SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 12		170 / PAIR						<u>TECHNICAL SPECIFICATION - SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 12</u> <u>GENERAL SPECIFICATION - SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 12</u>	ITEMS ON AS PER SPECIFICATION
94	DCD107068		844050423907 6 / CAP BARRET NAVY BLUE WOOLLEN SIZE 7 INCH (17.78CM)		750 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION - COLOR PANTONE SHADE BLUE: 19-3924 TCX BODY: 100% PURE MERINO WOOL LINING: ARTIFICIAL SILK THREAD OF STITCHING: POLYESTER DIMENSION STABILITY (WOOL</u>	item required as per tender sample

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
											SHRINKAGE): 2% MAX BINDING: TAPE TEXTILE SILK CORDED 25 MM WIDE <u>GENERAL SPECIFICATION - COLOR</u> PANTONE SHADE BLUE: 19-3924 TCX BODY: 100% PURE MERINO WOOL LINING: ARTIFICIAL SILK THREAD OF STITCHING: POLYESTER DIMENSION STABILITY (WOOL SHRINKAGE): 2% MAX BINDING: TAPE TEXTILE SILK CORDED 25 MM WIDE	
95	DCW106851		8430701241006 / SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 7		170 / PAIR						<u>TECHNICAL SPECIFICATION - SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 7</u> <u>GENERAL SPECIFICATION - SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 7</u>	ITEMS ON AS PER SPECIFICATION
96	DCD107070		8440504239074 / CAP BARRET NAVY BLUE WOOLLEN 6-5/8 INCH (15CM)		700 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION - COLOR PANTONE SHADE BLUE: 19-3924</u> TCX BODY: 100% PURE MERINO WOOL LINING: ARTIFICIAL SILK THREAD OF STITCHING: POLYESTER DIMENSION STABILITY (WOOL SHRINKAGE): 2% MAX BINDING: TAPE TEXTILE SILK CORDED 25 MM WIDE <u>GENERAL SPECIFICATION - COLOR PANTONE SHADE BLUE: 19-3924</u> TCX BODY: 100% PURE MERINO WOOL LINING: ARTIFICIAL SILK THREAD OF STITCHING: POLYESTER DIMENSION STABILITY (WOOL SHRINKAGE): 2% MAX BINDING: TAPE TEXTILE SILK CORDED 25 MM WIDE	item required as per tender sample
97	DNF107137	SURTD3000XLI / 6187.0042.02	5905725277359 / APC UPS 3KVA RTD 3000XLIM		2 / EACH/NUMBER	SURTD3000XLI				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION -</u> 1. Company: APC 2. Model : SURTD3000XLI 3. Power rating: 3 KVA 4. Input voltage : 220VAC, 230VAC,240VAC 5. output voltage: 200VAC to 280VAC 6. Official web site: WWW.APC.COM 7. Temperature OPERATING	

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
											STORAGE : 32° to 104° F (0° to 40° C) 5° to 113° F (-15° to 45° C) charge the UPS battery every six months 8. 0 to 95% relative humidity 9. Weight UPS 120 lbs (55 kg) UPS with packaging 140 lbs (64 kg) 10. Dimension H x W x L (5" x 17" x 26") <u>GENERAL SPECIFICATION -</u> 1. Company: APC 2. Model : SURTD3000XLI 3. Power rating: 3 KVA 4. Input voltage : 220VAC, 230VAC,240VAC 5. output voltage: 200VAC to 280VAC 6. Official web site: WWW.APC.COM 7. Temperature OPERATING STORAGE : 32° to 104° F (0° to 40° C) 5° to 113° F (-15° to 45° C) charge the UPS battery every six months 8. 0 to 95% relative humidity 9. Weight UPS 120 lbs (55 kg) UPS with packaging 140 lbs (64 kg) 10. Dimension H x W x L (5" x 17" x 26")	Humidity:
98	DNO107010	006-5707	5340775266433 / ELBOW-PIPE		100 / EACH/NUMBER	3516E				TDS/BROCHER OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTIOM	<u>TECHNICAL SPECIFICATION - ELBOW-PIPE</u> <u>GENERAL SPECIFICATION - ELBOW-PIPE</u>	
99	DCD106574		8455702902530 / BADGE CAP BRASS FIRE BRIGADE		1000 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION - BADGE CAP BRASS FIRE BRIGADE</u> Material Composion IRON ZINC PEWTER GOLD PLATING POWDER COATIN Length 45mm Wirth 27.5mm <u>GENERAL SPECIFICATION - BADGE CAP BRASS FIRE BRIGADE</u> Material Composion IRON ZINC PEWTER GOLD PLATING POWDER COATIN Length 45mm Wirth 27.5mm	items required as per tender sample
100	DNF105919	infinisolar tx 30kw	6130705280442 / INFINISOLAR TX-PA 30KW		1 / EACH/NUMBER	INFINISOLAR TX 30 KW				TDS/BROCHER OR PICS OF ITEM MUST	<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</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
			inverter							BE ENCLOSED WITH QUOTATION		
101	DCW106855		8430701241010 / SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 11		170 / PAIR						TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	ITEMS ON AS PER SPECIFICATION
102	DCW106853		8430701241008 / SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 9		170 / PAIR						TECHNICAL SPECIFICATION - SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 9 GENERAL SPECIFICATION - SANDAL BLACK PESHAWARI RUBBER SOLE SIZE 9	ITEMS ON AS PER SPECIFICATION
103	DNF107628	AA2500mah	6140715281910 / battery pack rechargeable NIMH (pack of 4) DURACELL AA 2500MAH		30 / PACKET	AA2500MAH				TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
104	DNF105463	6SL3120-1TE24-5AA3 339	5963725280800 / Booksize format for Line and Motor Modules DC link voltage 510 .. 720 V DC 45 A 24 kW (30 HP)		1 / EACH/NUMBER	SINAMICS				TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - voltage 510 .. 720 V DC 45 A 24 kW (30 HP) IPC enclosed GENERAL SPECIFICATION - voltage 510 .. 720 V DC 45 A 24 kW (30 HP) IPC enclosed	
105	DNF107101	DRS-120 /105D31R/DLS 120	6135755194390 / DRY BATTERY SOLITE MARINE AND CARAVAN 12V 90AH	350 HP OBM ENGINE YAMAHA	2 / EACH/NUMBER	drs-120/DLS 120		SUNGWOO AUTOMOTIVE CO LTD KOREA	SUNGWOO AUTOMOTIVE CO LTD KOREA	TDS/BROCHURE OR PICS OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -	

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
106	DGP107793	NIL	7730705138906 / smart led 40 INCH	LCD 41 INCH SONY	1 / EACH/NUMBER	SONY/TC L/LG		JP		SONY JAPAN	TECHNICAL SPECIFICATION - android smart led tv GENERAL SPECIFICATION - android smart led tv	
107	DGP107427	CORE I5	7025705246091 / PERSONAL COMPUTER CORE I5 12th GENERATION or above		3 / SET	CORE I5					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. 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	

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
											genuineness. d. Online PC verification. e. PC without modification/ upgradation.	
108	DNF94502	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		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	
109	DGP107424	4003DN	7435705138632 / PRINTER HP LASER JET	COMPUTER	2 / EACH/NUMBER	NO DATA AVAILAB LE		PK	PAKISTAN		TECHNICAL SPECIFICATION - 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 GENERAL SPECIFICATION - 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	
110	DGP103547	4003DN	7435705138632 / PRINTER HP LASER JET	COMPUTER	4 / EACH/NUMBER	NO DATA AVAILAB LE		PK	PAKISTAN		TECHNICAL SPECIFICATION - 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 GENERAL SPECIFICATION - 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	
111	DNF75550	ZA3000D/ZA3000E/	6350705220323 / SMART	SWTG	1 / EACH/NUMBER	DS-6.3 /ZA3000E		DEFENCE SCIENCE AND TECHNOLOGY	DESTO	tds/brocher or pics of	TECHNICAL SPECIFICATION - DIMENSIONS H: 2210MM W:	

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
		SWTG DS-6.3	WALK THROUGH GATE		UMBER			ORGANIZATION CHAKLALA CANTT RAWALPINDI		item must be enclosed with quotation	810MM D: 605MM OPERATING VOLTAGE AC 200-230V/DC 12V POWER CONSUMPTION 35 WATT WORK ENVIRONMENT -5c-50c NO OF ZONES 06 DISPLAY TYPE LCD <u>GENERAL SPECIFICATION -</u> DIMENSIONS H: 2210MM W: 810MM D: 605MM OPERATING VOLTAGE AC 200-230V/DC 12V POWER CONSUMPTION 35 WATT WORK ENVIRONMENT -5c-50c NO OF ZONES 06 DISPLAY TYPE LCD	
112	DGP107426	E2722H/M 27FW	743570521488 5 / LCD MONITOR 27 inch	Instructor Console	1 / EACH/N UMBER	E2417H (24") /e2722h/F 22P MCR Simulator	NOT KNOWN	PLOT NO.C-4/A, S.I.T.E., Karachi, Pakistan. Tel: +92921)32571111-2 Fax: +92(21)32553111	DELL		<u>TECHNICAL SPECIFICATION - VX 2781 MH WITH:</u> 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) <u>GENERAL SPECIFICATION - VX 2781 MH WITH:</u> 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)	
113	DGP107792	21FA20	773070509560 2 / COLOR TV 21"LG FLAT	21 FA20 COLOR TV 21" LG FLAT	2 / EACH/N UMBER						<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	
114	DGP107080	F(MD)-67	753070504926 0 / F(MD)-67 LOCAL PURCHASE		120 / PAD						<u>TECHNICAL SPECIFICATION -</u> PAPER COLOR=(YELLOW, PINK, WHITE, GREY), PAPER WEIGHT=GSM: 48 ± 5% BOOK OF 400	

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
			OF MEDICINES (COLOR "Y","P","W","G") BOOK OF 400 PAGES								PAGES, REQUIRED IN PAD, GENERAL SPECIFICATION - PAPER COLOR= (YELLOW, PINK, WHITE, GREY), PAPER WEIGHT= GSM: 48 ± 5% BOOK OF 400 PAGES, REQUIRED IN PAD,	
115	DGP107136	943W8EA	7021705332944 / HP Laptop i5-fd0346nia.		5 / BOX	Intel® Core™ i7-1355U up to 5.0 GHz					TECHNICAL SPECIFICATION - HP LAPTOP CORE I5 IT SPECIFICATION S.NO COMPONENTS SPECIFICATION 1. CPU TECHNOLOGY: INTEL® CORE I5-(14TH GENERATION OR ABOVE) 2. SYSTEM MEMORY: MINIMUM 12/ 16 GB RAM 3.HARD DISC : 1 TB SSD 4.DISPLAY : 15.6" OR ABOVE 5.WEBCAM: YES 6.GRAPHICS: INTEL UHD GRAPHICS 7. WIRELESS CONNECTIVIT: YES 8. BLUETOOTH: YES 9.WARRANTY: MINIMUM 01 YEARS WARRANTY 10.OPERATING SYSTEM: WINDOWS 11 (LICENSED VERSION)GENERAL SPECIFICATION - HP LAPTOP CORE I5 IT SPECIFICATION S.NO COMPONENTS SPECIFICATION 1. CPU TECHNOLOGY: INTEL® CORE I5-(14TH GENERATION OR ABOVE) 2. SYSTEM MEMORY: MINIMUM 12/ 16 GB RAM 3.HARD DISC : 1 TB SSD 4.DISPLAY : 15.6" OR ABOVE 5.WEBCAM: YES 6.GRAPHICS: INTEL UHD GRAPHICS 7. WIRELESS CONNECTIVIT: YES 8. BLUETOOTH: YES 9.WARRANTY: MINIMUM 01 YEARS WARRANTY 10.OPERATING SYSTEM: WINDOWS 11 (LICENSED VERSION)	
116	DCC107386		7340500300179 / PLATE STAINLESS FOR NEW ENTRY		2000 / EACH/NUMBER						TECHNICAL SPECIFICATION - Material: Stainless Steel Size: 22CM +/- 5% Weight: 168 grams +/- 5% Gauge: .18 +/- 5%GENERAL SPECIFICATION - Material: Stainless Steel Size: 22CM +/- 5%	ITEM IS PROCURED AGAINST TENDER SAMPLE.

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
											Weight: 168 grams +/- 5% Gauge: 18 +/- 5%	
117	SCP107341		653250020062 1 / GOWN OPERATING		160 / EACH/NUMBER						TECHNICAL SPECIFICATION - length 41" sleeve 23" shoulder 24" chest 50" colour green cloth 100% cotton GENERAL SPECIFICATION - length 41" sleeve 23" shoulder 24" chest 50" colour green cloth 100% cotton	
118	DNF75211	NCB-FS09D-LCSC-20	599570524635 9 / D-LINK SC-LC SINGLEMODE OS2 DUPLEX PATCH CORD 20M		10 / EACH/NUMBER	NCB-FS09D-LCSC-20				tds/brocher or pics of item must be enclosed with quotation	TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
119	DGP107571	T-3028P	704570534422 1 / TONER CARTRIDGE original BLACK TOSHIBA		2 / 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 3610705140449 GENERAL 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	
120	DGP107638		702570527485 2 / LED TV 65 INCH		1 / PCS						TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
121	DCC107344		840550069257 8 / OVERALL BLUE PANTONE COLOUR SHADE 19-3920 TC 100% COTTON SIZE-I		120 / EACH/NUMBER						TECHNICAL SPECIFICATION - OVERALL BLUE PANTONE COLOUR SHADE 19-3920 TC 100% COTTON SIZE-I GENERAL SPECIFICATION - OVERALL BLUE PANTONE COLOUR SHADE 19-3920 TC 100% COTTON SIZE-I	ITEM IS PROCURED AGAINST TENDER SAMPLE, AS PER SPECIFICATION.

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
122	DNF90569	DMC-805	5915705246348 / D-LINK GIGABIT ETHERNET MEDIA CONVERTERS		8 / EACH/NUMBER	DMC-805				tds/brocher or pics of item must be enclosed with quotation	TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
123	DGP107795	NIL	7730705292968 / LED TV 43 INCH		1 / EACH/NUMBER						TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
124	DNF81239	STX4000VX007	7025705215933 / 4TB SATA HARD DISK DRIVE	CCTV SYSTEM STX4000VX007 PAKISTAN	1 / EACH/NUMBER	STX4000VX007		AL-Sa'ee Business Solutions, Suit 30, 3rd Floor, Crown Centre. Plot SB-1 Opp Bait-ul-Mukarram Masjid, Gulshan-d-Iqbal Karachi	Al-Sa'ee/Pro Secure	tds/brocher or pics of item must be enclosed with quotation	TECHNICAL SPECIFICATION - FULL HD RECORDING RESOLUTION WITH 1080p HDMI, SUPPORT HD, ALL CHANNELS MINIMUM 720P@25FPS. RECORDING CAPABILITY, 1X HDMI, 1 X VGA, ALARM-IN/OUT, HIGH RESOLUTION DISPLAY UPTO 1920X1080, MOTON DETECTION, OSD GUI, MULTIPLE USERS ACCESS ON LAN. GENERAL SPECIFICATION - FULL HD RECORDING RESOLUTION WITH 1080p HDMI, SUPPORT HD, ALL CHANNELS MINIMUM 720P@25FPS. RECORDING CAPABILITY, 1X HDMI, 1 X VGA, ALARM-IN/OUT, HIGH RESOLUTION DISPLAY UPTO 1920X1080, MOTON DETECTION, OSD GUI, MULTIPLE USERS ACCESS ON LAN.	
125	DNF105998	ML-1102S-A & B(2 RJ-45 PORTS)/ 4V1D	6030705215937 / FIBER OPTIC MEDIA CONVERTER FOR IP CAMERAS	CCTV SYSTEM 4V1D PAKISTAN	3 / PAIR	ml-1102s-a & ml-1102s-b		Al-Sa'ee business Solutions Suit 30, 3rd Floor, Crown Centre Plot SB-1, Opp Bait-ul-Mukarram Masjid, Gulshan-e-Iqbal Karachi Tel & Fax (9221)3483-7233	Al-Sa'ee/Pro Secure	TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - MODEL NUMBER: ML-1102S-A ML-1102S-B (2 RJ-45 PORTS) oem: MICROLINK Branded Fiber Optic Media Converter for IP Cameras-100mbps/ 1000mbps ? Gigabyte Transmission. GENERAL SPECIFICATION - MODEL NUMBER: ML-1102S-A ML-1102S-B (2 RJ-45 PORTS) oem: MICROLINK Branded Fiber Optic Media Converter for IP Cameras-100mbps/ 1000mbps ? Gigabyte Transmission.	
126	DCC107		734050010017		3000 /						TECHNICAL SPECIFICATION -	ITEM IS

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
	385		7 / SPOON STAINLESS STEEL FOR NEW ENTRY		EACH/NUMBER						Material: Stainless Steel Size: Table Spoon Weight: 40 grams +/- 5% Gauge: 16 +/- 5% <u>GENERAL SPECIFICATION</u> - Material: Stainless Steel Size: Table Spoon Weight: 40 grams +/- 5% Gauge: 16 +/- 5%	PROCURE D AGAINST TENDER SAMPLE.
127	DNF102443	S4600-28P-SI /J9776A	702514583778 9 / SWITCH UNIT 24 PORT WITH 4SFP & Accessories	Local Area Network (LAN) (Intranet)	2 / EACH/NUMBER	S4600-28P-SI /CSS326-24G-2SRM	0	1 AV DU CANADA LES ULIS LES ULIS	HEWLETT-PACKARD CENTRE COMPETENCE FRANCE	TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - Switch unit 24 port with 4SFP & Accessories DCN S4600-28P-SI LAYER-2 24 PORT WITH 4SFP <u>GENERAL SPECIFICATION</u> - Switch unit 24 port with 4SFP & Accessories DCN S4600-28P-SI LAYER-2 24 PORT WITH 4SFP	
128	DNF103168	S4600-28P-SI /J9776A	702514583778 9 / SWITCH UNIT 24 PORT WITH 4SFP & Accessories	Local Area Network (LAN) (Intranet)	1 / EACH/NUMBER	S4600-28P-SI /CSS326-24G-2SRM	0	1 AV DU CANADA LES ULIS LES ULIS	HEWLETT-PACKARD CENTRE COMPETENCE FRANCE	TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - Switch unit 24 port with 4SFP & Accessories DCN S4600-28P-SI LAYER-2 24 PORT WITH 4SFP <u>GENERAL SPECIFICATION</u> - Switch unit 24 port with 4SFP & Accessories DCN S4600-28P-SI LAYER-2 24 PORT WITH 4SFP	
129	DNF105847	AP8853 /7000892	589570523021 1 / RITTAL RACK WITH MOUNTING ACCESSORIES AND PDU/APC RACK	42U SERVER RACK	2 / EACH/NUMBER	AR3100	NIL	H NO 779 STREET 84 SECTOR I-8/4 ISLAMABAD, PAKISTAN	MS NATIONAL SYSTEM PVT LTD	TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - STANDARD ENCLOSURE FOR LOW TO MEDIUM DENSITY SERVER AND NETWORKING APPLICATIONS COMPACT TO OPTIMIZE DATA CENTER SPACE 42U HEIGHT TO EASILY ROLL THROUGH DOORWAYS. <u>GENERAL SPECIFICATION</u> - STANDARD ENCLOSURE FOR LOW TO MEDIUM DENSITY SERVER AND NETWORKING APPLICATIONS COMPACT TO OPTIMIZE DATA CENTER SPACE 42U HEIGHT TO EASILY ROLL THROUGH DOORWAYS.	
130	DNF106305	TL-SG1024	702529000181 3 / NETWORK	SCADA	1 / SET	TL-SG1024	NOT KNOWN	145 SOUTH STATE COLLEGE BLVD SOUT 400, BREA CA 92821 TP	USA	TDS/BROCHURE OR PHOTOGRAPH	<u>TECHNICAL SPECIFICATION</u> - 100 V TO 220 V AC MAX POWER 13.6	

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
			SWITCH TP LINK (PROCESSOR, GATEWAY)					LINK RESEARCH AMERICA CROPORATION.		APH OF ITEM MUST BE ENCLOSED WITH QUOTATION	WM, OPERATING TEMPERATURE 0 TO 40 C, STORAGE TEMP. 40 TO 70 C. MAC ADDRESS TABLE 8K SWITCHING CAPABILITY 48 GBPS. ACKED FORWARDING RATE 35.7 MBPS <u>GENERAL SPECIFICATION</u> - 100 V TO 220 V AC MAX POWER 13.6 WM, OPERATING TEMPERATURE 0 TO 40 C, STORAGE TEMP. 40 TO 70 C. MAC ADDRESS TABLE 8K SWITCHING CAPABILITY 48 GBPS. ACKED FORWARDING RATE 35.7 MBPS	
131	DNF105990	ALL-SUN EM 555	6625785232232 / ELECTRIC FENCE VOLTAGE TESTER	E FENCE	3 / EACH/NUMBER	EM 555		SHANGHAI LEVAH INTERNATIONAL TRADING CO. LTD. ROOM NO. 709, 1187 AKESU ROAD (DAVID INTERNATIONAL MANSION), SHANGHAI, CHINA +86-21-5910 1260	ALL-SUN	TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - MAXIMUM READING: 9.9 MEASUREMENT RANGE: 300 VOLTS TO 9900 VOLTS PULSE VOLTAGE PULSE RATE: ONE PULSE EVERY 0.5 SECONDS TO 2 SECONDS POWER CONSUMPTION: ABOUT 0.03 W OPERATING TEMPERATURE: 0~40 C RELATIVE HUMIDITY >75% STORAGE TEMPERATURE: -20~60 C RELATIVE HUMIDITY >85% <u>GENERAL SPECIFICATION</u> - MAXIMUM READING: 9.9 MEASUREMENT RANGE: 300 VOLTS TO 9900 VOLTS PULSE VOLTAGE PULSE RATE: ONE PULSE EVERY 0.5 SECONDS TO 2 SECONDS POWER CONSUMPTION: ABOUT 0.03 W OPERATING TEMPERATURE: 0~40 C RELATIVE HUMIDITY >75% STORAGE TEMPERATURE: -20~60 C RELATIVE HUMIDITY >85%	
132	DNC106035	WBCL000636	4820745133146 / DENFOS EXPANSION VALVE TCBE1	A/C SYSTEM PNS KARRAR	4 / EACH/NUMBER	NO DATA AVAILABLE		FR	WEBAST O MARINE COMFORT FRANCE	TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH	<u>TECHNICAL SPECIFICATION</u> - brass /stainless steel single flow -40c to +10c tube length 750-800 mm 34 bar pressure 1/4 -3/8 (odf /flare) <u>GENERAL SPECIFICATION</u> - brass /stainless steel single flow -40c to +10c tube length 750-800 mm 34 bar pressure 1/4 -3/8 (odf /flare)	

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
133	DNF103562	05-00-0049-00	635071519706 1 / 160 KV CONTROLLER	SCANNING MACHINE XIS- 6545 USA	1 / EACH/N UMBER	XIS-6545	ASTNC16 0SS2299	INC. 21481 FERRERO PARKWAY CITY OF INDUSTRY, CA-91789USA	ASTROP HYSICS USA	QUOTATIO N TDS/BROC HURE OR PHOTOGR APH OF ITEM MUST BE ENCLOSE D WITH QUOTATIO N	<u>TECHNICAL SPECIFICATION -</u> Used for Luggage Mail / Baggage Scanning <u>GENERAL SPECIFICATION -</u> Used for Luggage Mail / Baggage Scanning	
134	DNF106031	NR-AL 01070759	592575514189 9 / CIRCUIT BREAKER 250 AMPS 3PHASE 50-60HZ	160 KVA PERKIN DG	1 / EACH/N UMBER	nfc250- smx/smx mitsubishi electric		IT	OEM ADDRES S: PERKINS ENGINES CO LTD EASTFIE LD, PETERB OROUGH PE 15NA, ENGALA ND TEL: 0044(0) 1733 58 3000 FAX: #0044 (0) 1733 582240 UK.	TDS/BROC HURE OR PHOTOGR APH OF ITEM MUST BE ENCLOSE D WITH QUOTATIO N	<u>TECHNICAL SPECIFICATION -</u> Voltage: 450 AC Ampere : 250 Frequency: 50-60 HZ Height 27.8 cm (270 mm) Length: 22.8 cm (228 mm) Depth: 11.2 cm (112 mm) <u>GENERAL SPECIFICATION -</u> Voltage: 450 AC Ampere : 250 Frequency: 50-60 HZ Height 27.8 cm (270 mm) Length: 22.8 cm (228 mm) Depth: 11.2 cm (112 mm)	
135	DNF102439	A/p SPECCS pak cable/ Allied Cable	614570513268 3 / POWER CABLE 2 CORE 3/29 P. V.C WIRE 220/440 VOLTS	CCTV SYSTEM	3240 / METER	PAK CABLE		PK	M/S AYUB ENGINEE RING MANUFA CTURES, REPAIRI NG &GENER AL SUPPLIE R GROUND	TDS/BROC HURE OR PHOTOGR APH OF ITEM MUST BE ENCLOSE D WITH QUOTATIO N	<u>TECHNICAL SPECIFICATION -</u> 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.	

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
									FLOOR, NORTH WING, MULES MANSION, KEAMARI, KARACHI		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.	
136	DNJ100406	DT-40WL (SUZUKI)	2815765055038 / 40HP , 2STROKE PETROL OBM ENGINE COMPLETE IN ALL RESPECT ALONGWITH ACCESSORIES (SUZUKI/YAMAHA)	OBM ENGINE 40HP YAHMAH/MERCURY	1 / EACH/NUMBER	SUZUKI DT-40WL				TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - SUZUKI 40HP , 2STROKE PETROL OBM ENGINE COMPLETE IN ALL RESPECT ALONGWITH ACCESSORIES AS PER OEM STANDARD PACKAGE GENERAL SPECIFICATION - SUZUKI 40HP , 2STROKE PETROL OBM ENGINE COMPLETE IN ALL RESPECT ALONGWITH ACCESSORIES AS PER OEM STANDARD PACKAGE	
137	SNF103971		5965765018642 / SPEAKER NVS 415A 2W P/A 1410L-83	PUBLIC ADDRESSERMODEL NVA-1410L-83	4 / EACH/NUMBER					TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
138	DNF100718	FC-25	6110765126456 / MAGNETIC CONTACTOR (COIL VOLT 110VAC 50HZ)	AIR COND SYS (NATIONAL GREEN POWER)	5 / EACH/NUMBER	CWM-2C70-PN FUJI JAPAN					TECHNICAL SPECIFICATION - COIL VOLT 110VAC 50HZ GENERAL SPECIFICATION - COIL VOLT 110VAC 50HZ	
139	DCD105203		8455500002172 / soft pool insignia command master chief		50 / EACH/NUMBER						TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	item required as per tendre sample

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
			petty officer SSG(N) islamabad									
140	DNF105748	H380-4U	583650531266 7 / Hades Video Wall Controller		1 / EACH/N UMBER	N/A					TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	
141	DGP107903	P28352-B21	702578535005 1 / HPE 2.4tb 10k rpm sas hard disk drive		1 / EACH/N UMBER	EG00240 0JWJNN					TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	
142	DCC107352		734050000017 6 / GLASS STAINLESS STEEL FOR NEW ENTRY		1600 / EACH/N UMBER						TECHNICAL SPECIFICATION - Material: Stainless Steel Dia: 2.7 Inch +/- 5% Height: 4 Inch +/- 5% Weight: 118 grams +/- 5%GENERAL SPECIFICATION - Material: Stainless Steel Dia: 2.7 Inch +/- 5% Height: 4 Inch +/- 5% Weight: 118 grams +/- 5%	ITEM IS PROCURE D AGAINST TENDER SAMPLE.
143	DCD105201		845550000217 0 / soft pool insignia command master chief petty officer pak marines islamabad		50 / EACH/N UMBER						TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	item required as per tendre sample
144	DCD105202		845550000217 1 / soft pool insignia command master chief petty officer SSG(N)		50 / EACH/N UMBER						TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	item required as per tender sample
145	DCC107346		840550069258 0 / OVERALL BLUE PANTONE COLOUE SHADE 19- 3920 TC 100% COTTON SIZE- III		120 / EACH/N UMBER						TECHNICAL SPECIFICATION - OVERALL BLUE PANTONE COLOUE SHADE 19-3920 TC 100% COTTON SIZE-III GENERAL SPECIFICATION - OVERALL BLUE PANTONE COLOUE SHADE 19- 3920 TC 100% COTTON SIZE-III	ITEM IS PROCURE D AGAINST TENDER SAMPLE, AS PER SPECIFICA TION.
146	DCC107345		840550069257 9 / OVERALL		120 / EACH/N						TECHNICAL SPECIFICATION - OVERALL BLUE PANTONE	ITEM IS PROCURE

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
			BLUE PANTONE COLOUR SHADE 19-3920 TC 100% COTTON SIZE-II		UMBER						COLOUR SHADE 19-3920 TC 100% COTTON SIZE-II <u>GENERAL SPECIFICATION</u> - OVERALL BLUE PANTONE COLOUR SHADE 19-3920 TC 100% COTTON SIZE-II	D AGAINST TENDER SAMPLE, AS PER SPECIFICATION.
147	DCC107348		8405500692582 / OVERALL BLUE PANTONE COLOUR SHADE 19-3920 TC 100% COTTON SIZE-V		120 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION</u> - OVERALL BLUE PANTONE COLOUR SHADE 19-3920 TC 100% COTTON SIZE-V <u>GENERAL SPECIFICATION</u> - OVERALL BLUE PANTONE COLOUR SHADE 19-3920 TC 100% COTTON SIZE-V	ITEM IS PROCURED AGAINST TENDER SAMPLE, AS PER SPECIFICATION.
148	SCP104547		8415502501550 / BLANKET OFFICER		40 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION</u> - Color: Blue, Weight: 2250g (+)(-) 100g Material: 90% Imported Wool and 10% Soft Fabric Size: 60"x96" Side Cloth Piping <u>GENERAL SPECIFICATION</u> - Color: Blue, Weight: 2250g (+)(-) 100g Material: 90% Imported Wool and 10% Soft Fabric Size: 60"x96" Side Cloth Piping	
149	DNF106077	TQ-400	7310015604677 / TOASTER ELECTRIC (CONVEYOR TYPE)		4 / EACH/NUMBER	TQ400				TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	<u>TECHNICAL SPECIFICATION</u> - TOASTER ELECTRIC (CONVEYOR TYPE) DEPTH 17.75 INCHES HEIGHT 14.875 INCHES WIDTH 14.500 INCHES TOASTING SLICE 360/HRS TYPE ELECTRIC VOLTAGE 120 VOLTS MINIMUM FREQUENCY 50/ 60HZ SINGLE PHASE TOASTER CONVEYER TYPE DUTY CYCLE CONTINUE WEIGHT 21 KGS TOASTING CAPACITY 360 SLICES PER HOUR COLOR GUARD SENSING SYSTEM TO ADJUSTING CONVEYOR SPEED FRONT OR REAR DISCHARGE COOL EXTERIOR DESIGN FOR SAFETY <u>GENERAL SPECIFICATION</u> - TOASTER ELECTRIC (CONVEYOR TYPE)	

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
											DEPTH 17.75 INCHES HEIGHT 14.875 INCHES WIDTH 14.500 INCHES TOASTING SLICE 360/HRS TYPE ELECTRIC VOLTAGE 120 VOLTS MINIMUM FREQUENCY50/ 60HZ SINGLE PHASE TOASTER CONVEYER TYPE DUTY CYCLE CONTINUE WEIGHT 21 KGS TOASTING CAPACITY 360 SLICES PER HOUR COLOR GUARD SENSING SYSTEM TO ADJUSTING CONVEYOR SPEED FRONT OR REAR DISCHARGE COOL EXTERIOR DESIGN FOR SAFETY	
150	DCD105200		845550000216 9 / soft pool insignia command master chief petty officer pak marines		50 / EACH/NUMBER						TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	item required as per tandre sample
151	DNO105844	349-7378/369-7561	662077524994 1 / SENSOR GP-PRESSURE		2 / EACH/NUMBER	C9.3				TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - SENSOR GP-PRESSURE GENERAL SPECIFICATION - SENSOR GP-PRESSURE	
152	DCC107347		840550069258 1 / OVERALL BLUE PANTONE COLOUR SHADE 19-3920 TC 100% COTTON SIZE-IV		120 / EACH/NUMBER						TECHNICAL SPECIFICATION - OVERALL BLUE PANTONE COLOUR SHADE 19-3920 TC 100% COTTON SIZE-IV GENERAL SPECIFICATION - OVERALL BLUE PANTONE COLOUR SHADE 19-3920 TC 100% COTTON SIZE-IV	ITEM IS PROCURED AGAINST TENDER SAMPLE, AS PER SPECIFICATION.
153	DCD105069		845550120202 6 / SOFT POOL INSIGNIA FOR COMMAND		100 / EACH/NUMBER						TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	

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
			MASTER CHIEF PETTY OFFICER (CMCPO) WIDTH 1.6CM AND HEIGHT 2.5CM									
154	DCP104 400		653250060109 2 / SHEET HOSPITAL WHITE COTTON SIZE 100"X68" (254X170CM)		407 / EACH/NUMBER						TECHNICAL SPECIFICATION - SHEET HOSPITAL WHITE COTTON SIZE 100"X68" (254X170CM) GENERAL SPECIFICATION - SHEET HOSPITAL WHITE COTTON SIZE 100"X68" (254X170CM)	
155	DNC107 160	H-20 or HAMMAR H20 / H20R	422099660648 3 / HYDROSTATIC RELEASE UNIT, LIFE SAVING EQUIPMENT / HAMMAR-HYDROSTATIC RELEASE UNIT	EPIRB	18 / EACH/NUMBER	NO DATA AVAILABLE		UK	CM HAMMAR AB AUGUST BARKS GATA-15, SE-42132 VASTRA FROLUM DA, GOTHENBURG, SWEDEN. PH#+463 17096550 , FAX#+46 31497023 , INFO@CMHAMMAR.COM, WWW.CMHAMMAR.COM	TDS/BROCHURE OR PHOTOGRAPH OF ITEM MUST BE ENCLOSED WITH QUOTATION	TECHNICAL SPECIFICATION - OEM ADD/SOURCE OF AVAILABILITY:CM HAMMAR AB AUGUST BARKS GATA-15, GOTHENBURG,SWEDEN. PH#+46317096550, FAX#+4631497023, info@cmhammar.com,www.cmhammar.com GENERAL SPECIFICATION - OEM ADD/SOURCE OF AVAILABILITY:CM HAMMAR AB AUGUST BARKS GATA-15,GOTHENBURG,SWEDEN. PH#+46317096550, FAX#+4631497023, info@cmhammar.com,www.cmhammar.com	