जाहीर निवेदन

विषय : संगणक साहित्य (Computer Peripherals) पुरवठ्याकरिता सीलबंद दरपत्रके मागविणेबाबत.

विभागीय आयुक्त कार्यालय, पुणे येथे सन २०२६-२७ या आर्थिक वर्षासाठी संगणक साहित्य पुरवठा करण्यासाठी अनुभवी पुरवठादारांकडून सीलबंद दरपत्रके मागविण्यात येत आहेत. इच्छुक पुरवठादारांनी खालील अटी व शर्तीनुसार आपली दरपत्रके सादर करावीत:

१. <u>अटी व शर्ती</u>:

- **दरपत्रक सादरीकरण** : दरपत्रक **सह आयुक्त (सामान्य), पुणे विभाग, पुणे** यांच्या नावे सीलबंद लिफाफ्यात सादर करावे. लिफाफ्यावर " **सन २०२६-२७ सालासाठी संगणक साहित्य पुरवठ्याबाबत दरपत्रक**" असा स्पष्ट उल्लेख असावा.
- **मुदत** : दरपत्रक सादर करण्याची अंतिम मुदत **दिनांक २७.०७.२०२६ रोजी सायंकाळी १७.४५ वाजेपर्यंत** राहील.
- **पात्रता व कागदपत्रे** : पुरवठादाराने स्वतःच्या संस्थेचे **GSTN नोंदणी प्रमाणपत्र** आणि **PAN कार्डची प्रत** जोडणे अनिवार्य आहे. तसेच बँक खाते तपशील (IFSC कोडसह) व रद्द केलेला चेक जोडणे आवश्यक आहे.
- **निवड प्रक्रिया व दर (विशेष अट): ज्या पुरवठादाराचे एकूण साहित्यापैकी जास्तीत जास्त साहित्याचे दर सर्वात कमी (L१) असतील, अशा पुरवठादाराला निवडीसाठी प्राधान्य देऊन कार्यादेश पारित केला जाईल. तथापि, ज्या साहित्याचे दर सदर पुरवठादाराने जास्त नमूद केले असतील, त्या उर्वरित साहित्याचा पुरवठा देखील संबंधित पुरवठादाराला इतर निविदांमधील प्राप्त झालेल्या किमान दराने (L१ Rate) करणे बंधनकारक राहील. निवड झालेल्या पुरवठादाराला (L१ Vendor) उर्वरित साहित्याचा पुरवठा देखील इतर निविदांमधील प्राप्त किमान दराने (L१ Rate) करणे बंधनकारक राहील. जर संबंधित पुरवठादाराने त्या दराने पुरवठा करण्यास असमर्थता दर्शवली किंवा टाळाटाळ केली, तर कार्यालयाला तो विशिष्ट माल/साहित्य बाजारभावाने किंवा मूळ L१ असणा-या दुस-या पुरवठादाराकाडून घेण्याचा सर्वाधिकार राहील आणि होणा-या जादा खर्चाची वसुली संबंधित पुरवठादाराच्या देयकातून केली जाईल, याची गंभीरपणे नोंद घ्यावी.**
- **दराची स्थिरता:** नमूद केलेले दर हे सर्व करांसहित (Including GST) असावेत आणि ते पूर्ण चालू आर्थिक वर्षासाठी तसेच पुढील आर्थिक वर्षासाठी निविदा प्रक्रिया पूर्ण होईपर्यंत स्थिर राहतील. एकदा दर निश्चित झाल्यानंतर कोणत्याही परिस्थितीत दरवाढ मान्य केली जाणार नाही.

२. <u>दरांबाबत विशेष दक्षता</u> : पुरवठादाराने नमूद केलेले दर हे चालू बाजारभावाच्या (Current Market Rate) तुलनेत असावेत. केवळ निविदा मिळवण्याच्या उद्देशाने बाजारभावापेक्षा अत्यंत कमी किंवा विसंगत दर नमूद केल्यास, अशा परिस्थितीतही पुरवठादाराला केवळ **'ओरिजिनल' (Original/Genuine)** साहित्यच पुरवणे बंधनकारक राहील. कोणत्याही परिस्थितीत बनावट कंपनीचे (डुप्लीकेट) किंवा हलक्या दर्जाचे साहित्य स्वीकारले जाणार नाही. जर पुरवठादाराने निकृष्ट दर्जाचे साहित्य दिल्यास तो कराराचा भंग समजून त्यांच्यावर कडक दंडात्मक कारवाई करण्यात येईल.

३. <u>कामाची व्याप्ती व पुरवठा</u>:

- कार्यालयातील शाखांना लागणारे नियमित संगणक साहित्य (उदा. माऊस, कीबोर्ड, प्रिंटर कार्ट्रिज/टोनर इ.) पुरवणे.
- खरेदी आदेश (Purchase Order) मिळाल्यापासून २४ तासांच्या आत पुरवठा करणे बंधनकारक आहे. तातडीच्या प्रसंगी ०१ तासात साहित्य पोहोच करावे लागेल.
- **पुरवठादाराची जबाबदारी** : साहित्याचा पुरवठा कार्यालयापर्यंत करण्याची तसेच तो योग्य त्या ठिकाणी (रॅकमध्ये/शाखेमध्ये) लावण्याची संपूर्ण जबाबदारी पुरवठादाराची असेल. "आमच्याकडे मनुष्यबळ नाही, वेळ नाही, नंतर देतो किंवा दुकान/गोदामावर येऊन साहित्य घेऊन जा" अशा प्रकारच्या सबबी कोणत्याही परिस्थितीत ग्राह्य धरल्या जाणार नाहीत. अशा प्रकारची टाळाटाळ केल्यास तो कराराचा भंग समजला जाईल.

४. <u>दंडात्मक तरतुदी</u>:

- **विलंब दंड** : २४ तासांच्या आत पुरवठा न झाल्यास किंवा तातडीच्या वेळी ०१ तासात साहित्य न मिळाल्यास नियमानुसार कारवाई केली जाईल.
- **ब्रँड बाबत सक्त अट** : निविदेत नमूद केलेल्या विशिष्ट ब्रँडच्या/कंपनीच्या साहित्याचाच पुरवठा करणे बंधनकारक राहील. **"ऐनवेळी संबंधित ब्रँडचे साहित्य बाजारात उपलब्ध नाही" किंवा "स्टॉक संपला आहे" किंवा सदरच्या किंमतीत पुरवठा शक्य नाही, अशी कोणतीही कारणे/सबबी कार्यालयामार्फत ग्राह्य धरल्या जाणार नाहीत.** अशा परिस्थितीत पुरवठादाराने स्वखर्चाने तोच ब्रँड उपलब्ध करून देणे अनिवार्य आहे, अन्यथा तो कराराचा भंग समजला जाईल.
- **कराराची समाप्ती** : वारंवार विलंबाने पुरवठा केल्यास किंवा निकृष्ट साहित्य दिल्यास, सदर पुरवठादाराचा कार्यादेश तात्काळ रद्द करून **त्यांना 'काळ्या यादीत' (Blacklist) टाकण्याची कार्यवाही** केली जाईल.

५. <u>विशेष सेवा अटी (दुरुस्ती व रिफिलिंग)</u>:

- स्थळ: **कार्यालयातील सर्व संगणक, प्रिंटर, स्कॅनर यांची किरकोळ दुरुस्ती तसेच टोनर/कार्ट्रिज रिफिलिंगचे काम शाखेमध्ये/कार्यालयामध्येच (ऑन-साइट) करणे आवश्यक राहील.**
- **बाहेर नेणे:** जर एखादे साहित्य दुरुस्तीसाठी कार्यालयाबाहेर (वर्कशॉपमध्ये) नेणे तांत्रिकदृष्ट्या अपरिहार्य असेल, तर तसा स्पष्ट तपशील, दुरुस्तीचा खर्च व कालावधी यांचा लेखी प्रस्ताव सादर करून **कार्यालयाची पूर्वपरवानगी घेणे बंधनकारक राहील.** पूर्वपरवानगीशिवाय साहित्य बाहेर नेल्यास तो कराराचा भंग मानला जाईल.

६. <u>देयक</u> : साहित्याचा पुरवठा पूर्ण झाल्यावर आणि साठा मिळाल्याची खात्री पटल्यावरच देयक अदा केले जाईल. कोणतीही अग्रिम रक्कम (Advance) दिली जाणार नाही.

७. <u>निविदा प्रक्रिया</u>:

- प्राप्त दरपत्रके **दिनांक २८.०७.२०२६ रोजी सकाळी ११.०० वाजता** समितीसमोर उघडण्यात येतील.
- निवड झालेल्या पुरवठादारास ८ दिवसांच्या आत रु. ५००/- च्या स्टॅम्प पेपरवर वरील सर्व अटी मान्य असल्याचे **हमीपत्र (Bond)** लिहून देणे बंधनकारक असेल.
- **दरपत्रके मंजूर करण्याचा अंतिम अधिकार दरपत्रक समितीचा राहील. या निर्णयाबाबत कोणतीही तक्रार ग्राह्य धरली जाणार नाही.**

(तुषार ठोंबरे)
सह आयुक्त (सामान्य)
पुणे विभाग, पुणे

प्रत :- 1. कार्यालयीन नोटीस बोर्ड,
2. अधिकृत संकेतस्थळ प्रसिद्धीसाठी.

TONER REFILLING QUOTATION
2026-27 (01.04.2026- 31.032027)

SR. NO.	ITEM DESCRIPTION	QTY.	RATE In Rs. (Including GST)
1	Toner Refilling	1	
2	Toner Drum Change	1	
3	Toner Magnate Change	1	
4	Toner PCR Change	1	
5	Toner Blade Change	1	
6	Toner Chip Change	1	
7	Colour Printer Toner Refilling	1	
8	Colour Printer Toner Chip Refilling	1	
9	Colour Printer Toner Drum Refilling	1	
10	Colour Printer Toner PCR Refilling	1	
11	Colour Printer Toner Blade Refilling	1	
12	Colour Printer Toner Magnet Refilling	1	

NEW TONER PURCHASE QUOTATION
2026-27 (01.04.2026 - 31.03.2026)

SR. NO	NEW TONER NAME	सुसंगत प्रिंटर (Compatible Printers)	UNIT	Rate IN RS (Including GST)
1	Samsung MLT 108 Series (E)	Samsung ML-1610 / 2010	one	
2	Canon 925/Starter	Canon LBP 6030w / 6018b	one	
3	88-A HP LaserJet CC388A	HP P1108, P1106, M1136, M202dw	one	
4	Samsung MLT D1043S	Samsung ML-1640 / 2240	one	
5	Canon Cartridge 925 MC15389	Canon LBP 6030w	one	
6	MLT D108S/XIP	Samsung ML-1610 / 2010	one	
7	ML 2010 (Series)P	Samsung ML-2010 / 2510	one	
8	TN 1020	Brother HL-1111, DCP-1511	one	
9	HP LaserJet Pro-M202dw	HP 88A (CC388A)	one	
10	HP LaserJet 1020 Plus	HP 12A (Q2612A)	one	
11	HP LaserJet Q2612A	HP 1010, 1012, 1020, M1005	one	
12	Canon 328	Canon MF4412, 4450	one	
13	88A-HP LaserJet CC388A	HP LaserJet P1108, M1136	one	
14	HP LaserJet P1106	HP 88A (CC388A)	one	
15	HP LaserJet M1136MFP	HP 88A (CC388A)	one	
16	Samsung ML1866	Samsung MLT-D104S	one	
17	HP LaserJet 88A	HP LaserJet P1108 / M1136	one	
18	ML-D2850A/D2850B	Samsung ML-2850, 2851ND	one	
19	MLT-D1043S/XIP	Samsung ML-1666, 1660	one	
20	MLT-D1053S/XIP	Samsung ML-1911, 2525	one	
21	HP LaserJet 1020	HP 12A (Q2612A)	one	
22	MLT-D1043S	Samsung ML-1666	one	
23	MLT-D108S	Samsung ML-1610 / 2010	one	

24	SCX D4725 A/XIP	Samsung SCX-4725	one	
25	Canon 103/303/703	Canon LBP 2900B	one	
26	MC1 5309-A4-1-M	Industrial Copier / Xerox	one	
27	MC1 5063-A4-1-M	Industrial Copier / Xerox	one	
28	HP P1108	HP 88A (CC388A)	one	
29	ML-1640	Samsung MLT-D108S	one	
30	ML 2010(Series)C	Samsung ML-2010	one	
31	JC6-01163A	Samsung Parts	one	
32	Toner HP 12A	HP LaserJet 1020, M1005	one	
33	Toner HP 337A	HP LaserJet Pro M227, M203	one	
34	Toner HP 78A	HP LaserJet P1566, P1606dn	one	
35	Toner HP 110A	HP LaserJet 108a, MFP 136nw	one	
36	Toner HP 925A	Canon LBP 6030w	one	
37	Toner HP 166A	HP LaserJet W1166A	one	
38	Toner HP CC 388A	HP LaserJet P1108, M1136	one	
39	Canon 328 (Duplicate)	Canon MF4412, MF4450	one	
40	Canon 103/303/703	Canon LBP 2900B	one	
41	Toner HP 72A	HP LaserJet Pro M402, M426	one	
42	Toner HP 77A	HP LaserJet Pro M403, M427	one	
43	Toner HP 116A	HP Color Laser 150, MFP 179	one	
44	Toner HP 1666A	HP LaserJet Series	one	
45	Toner HP 326	HP LaserJet Series	one	
46	Toner HP 137A	HP LaserJet MFP 137fnw	one	
47	Toner HP 167A	HP LaserJet W1167A	one	
48	Samsung MLT-D101S	Samsung ML-2161, SCX-3401	one	
49	HP 58A (CF258A)	HP LaserJet Pro M404n, M404dn	one	
50	Brother TN-2365	Brother HL-L2321D, L2351DW	one	

51	HP 202A Black	HP Color LaserJet Pro M254dw	one	
52	HP 202A Cyan	HP Color LaserJet Pro M254dw	one	
53	HP 202A Yellow	HP Color LaserJet Pro M254dw	one	
54	HP 202A Magenta	HP Color LaserJet Pro M254dw	one	
55	Canon Cartridge 337	Canon LBP 6230dn, 151dw	one	
56	HP 76A (CF276A)	HP LaserJet Pro M404dn, M428dw	one	
57	Brother TN-2365 (Extra)	Brother DCP-L2541DW	one	

Terms and Conditions for Toner Purchase (Mandatory)

1 100% OEM Genuine: All toners and cartridges must be 100% Original Equipment Manufacturer (OEM) products from HP, Canon, Samsung, Brother, etc. Refilled, compatible, or counterfeit items will be rejected.

2 Security Seals & Holograms: Each toner box must have the original manufacturer's security hologram and seal intact. Tampered or broken seals will result in immediate rejection of the lot.

3 Fresh Stock: Only latest manufacturing batch toners are accepted. Cartridges manufactured more than 6 months prior to the delivery date will not be accepted.

4 Yield & Performance: The supplier must guarantee the standard page yield as per OEM specifications. Any performance issues must be addressed immediately.

5 Equipment Protection: Any damage to printers (e.g., Drum or Fuser) caused by defective or non-genuine toner will be the sole liability of the supplier for repair or replacement.

6 Manufacturer Warranty: All cartridges must carry a full replacement warranty. Defective units ('Low Ink' or 'Toner Error' at installation) must be replaced instantly at no cost.

7 Authenticity Verification: The department reserves the right to verify the genuineness of products using official manufacturer apps or portals (e.g., HP SureSupply, Canon Authenticity).

8 Single-Lot Delivery: Delivery should be made in original, undamaged packaging within the stipulated timeline mentioned in the Purchase Order.

Computer/Printer/Scanner Repairing Rates
2026-27 (01.04.2026- 31.03.2027)

Sr. No.	Particulars of Repairing Work	Unit (Qty)	Rate in Rs. (Including GST)
1	**Computer Repairing (All Types)**		
1.1	Mother-Board Repair	One	
1.2	Processor Replacement / Repair	One	
1.3	SMPS Replacement	One	
1.4	Refurbished Motherboard (PC)	One	
1.5	Computer OS Formatting & Installation	One	
1.6	SSD Installation (256GB / 512GB)	**One**	
1.7	SATA / Power Cable Replacement	**One**	
1.8	Processor Cooling Fan Replacement	**One**	
1.9	CMOS / BIOS Battery Replacement	**One**	
1.1	Cabinet Front USB / Audio Port Repair	**One**	
2	**Networking & Connectivity**		
2.1	Fiber Connectivity Service	One	
2.2	Unmanaged Switch Service	One	
2.3	Wi-Fi Router Configuration & Setup	**One**	
2.4	LAN RJ45 Connector Crimping	**One**	
3	**Accessories & Peripherals**		
3.1	RAM Replacement (DDR 1 / 2 / 3 / 4)	One	
3.2	Standard Keyboard Replacement	One	
3.3	Standard Optical Mouse Replacement	One	
3.4	Internal Cleaning & Dry Servicing	One	
3.5	General PC Service Charges	One	
4	**Printer & Scanner Repairing**		
4.1	Fuser Roller / Teflon Sleeve Replacement	One	
4.2	Pick Up Roller / Paper Pickup Assembly	One	

4.3	Separation Pad Replacement	One	
4.4	Printer Logic Board Repair	One	
4.5	Printer Service / Cleaning Charges	One	
4.6	Refurbished Motherboard (Printer)	One	
4.7	New CCD / Scanner Unit Replacement	One	
4.8	Scanner Glass / ADF Unit Repair	One	
4.9	Laser Unit Servicing & Cleaning	One	
5	**Other Critical Items**		
5.1	Antivirus (1 User / 3 User)	One	
5.2	Hitting Lamp Replacement	One	
5.3	New Panel Board (Printer/Scanner)	One	
5.4	Duplex Unit Repair	One	
5.5	Plunger Unit Change	One	
5.6	UPS Battery Replacement (7Ah / 12V)	One	
5.7	Projector Cleaning & Servicing	One	

Terms and Conditions

1. Component Level Repair: The vendor should prioritize repairing the part rather than replacing it, whenever possible.
2. Return of Old Parts: It is mandatory to return all replaced damaged parts (Old Parts) to the office.
3. Repair Warranty: A minimum of 6 months warranty must be provided on any newly replaced part.
4. Transparency: Before replacing any part not mentioned in the tender, it is mandatory to provide its technical reason and estimated cost in writing.

COMPUTER HARDWARE /ACCESSORIES
2026-27 (01.04.2026- 31.03.2027)

Sr. No	ITEM NAME AND SPECIFICATION		Rate in Rs (Including gst) for each item
1	2	3	4
1	**All in one Desktop Computer**		
	Parameter	**Generic Technical Specification (Intel i7 - 14th Gen)**	
	Processor	Intel i7, 20 Core or higher, min 2.1 GHz (Base Freq), 33 MB Cache or higher with 14th Gen or higher	
	Chipset	Compatible Chipset	
	Operating System	1. Pre-installed OEM Microsoft Windows 11 Pro (64 bit) / Latest Linux 2. Recovery partition	
	Memory (RAM)	8 GB/ 16 GB DDR5 4400MHz or higher with 64 GB Expandability	
	Storage	512 GB/ 1 TB SSD	
	Audio	Integrated audio controller with internal Speaker	
	Ports	Min 5 USB ports (at least 2 USB 3.0), HDMI, Display port, Type-C, Audio jack	
	Camera	Integrated webcam 2 MP or higher	
	Display	Minimum 23.8 inch or higher, Res 1920x1080 or higher	
	Antivirus	Min 3 years subscription with Protection for Ransomware, Browsing, Phishing	
	Certification	BIS	
	Compliance	RoHS, ISO 9001	
	Keyboard & Mouse	USB Keyboard & USB two button optical Mouse with Mouse Pad (Same make as AIO)	
	Network Interface	Integrated 10/100/1000 GB Ethernet, Integrated 802.11ac Wi-Fi and Bluetooth 5.0 or higher	
	Warranty	3 Years comprehensive on-site OEM warranty	
	Note	Any deviation/alteration/modification in the specification will not be considered valid.	
		Requirement is for HP/Dell or equivalent brand, ensuring 100% compliance with all the prescribed technical parameters and standards without any deviation."mention as above.	

2	**All-in-One Desktop Computer: Medium Level Configuration (IT-DIT MH)**		
	Parameter	**Intel i5 with 14th Generation (Medium Level)**	
	Processor	Intel i5, 10 Core or higher, min 2.5 GHz or higher (Base Frequency), 20 MB Cache or higher with 14th or higher Generation and to be Certified by OEM	
	Chipset	Compatible Chipset	
	Operating System	1. Pre-installed OEM Certified Genuine Microsoft Windows 11 Professional (64 bit) or higher/ Latest Linux version	
	2. Recovery partition (applicable for Windows)	1. Pre-installed OEM Certified Genuine Microsoft Windows 11 Professional (64 bit) or higher/ Latest Linux version	
	2. Recovery partition (applicable for Windows)		
	Memory (RAM)	8 GB/ 16 GB DDR5 4400MHz or higher with 64 GB Expandability	
	Storage	512 GB/ 1 TB SSD	
	Audio	Integrated audio controller with internal Speaker	
	Ports	Minimum 5 USB ports with at least 2 USB 3.0 or higher ports, HDMI, Display port, Type-C Port, Audio jack for headphone & microphone	
	Camera	Integrated webcam 2 MP or higher	
	Display	Minimum 23.8 inches or higher, Resolution 1920x1080 or higher Display	
	Antivirus	Minimum 3 years subscription of Antivirus with protection for Ransomware, Browsing, Phishing along with OEM undertaking to be provided.	
	Model specific Certification	BIS	
	Compliance	RoHS, ISO 9001	
	Keyboard & Mouse	USB Keyboard & USB two button optical Mouse with Mouse Pad (Same make as AIO)	
	Network Interface	Integrated 10/100/1000 GB Ethernet, Integrated 802.11ac Wi-Fi and Bluetooth 5.0 or higher	
	Accessories	All necessary cables	
	Security	2.0 Trusted Platform Module (TPM) (Hardware/Firmware)	
	Warranty	3 Years comprehensive on-site OEM warranty	
	Note	Any deviation/alteration/modification in the specification will not be considered valid.	
		Requirement is for HP/Dell or equivalent brand, ensuring 100% compliance with all the prescribed technical parameters and standards without any deviation."mention as above.	

3	**All-in-One Desktop Computer: High Level Configuration (IT-DIT MH)**		
	Parameter	**Intel i7 with 13th Generation**	
	Processor	Intel i7, 8 Core or higher, with minimum 2.1 GHz or higher (Base Frequency), 20 MB Cache or higher with 13th or higher Generation and to be Certified by OEM	
	Chipset	Compatible Chipset	
	Operating System	1. Pre-installed OEM Certified Genuine Microsoft Windows 11 Professional (64 bit) or higher/ Latest Linux version	
	2. Recovery partition (applicable for Windows)	1. Pre-installed OEM Certified Genuine Microsoft Windows 11 Professional (64 bit) or higher/ Latest Linux version	
	2. Recovery partition (applicable for Windows)		
	Memory (RAM)	8 GB/ 16 GB DDR4 3200MHz or higher with 64 GB Expandability	
	Storage	512 GB/ 1 TB SSD	
	Audio	Integrated audio controller with internal Speaker	
	Ports	Minimum 5 USB ports with at least 2 USB 3.0 or higher ports, HDMI, Display port, Type-C Port, Audio jack for headphone & microphone	
	Camera	Integrated webcam 2 MP or higher	
	Display	Minimum 23.8 inch or higher, Resolution 1920x1080 or higher Display	
	Antivirus	Minimum 3 years subscription of Antivirus with protection for Ransomware, Browsing, Phishing along with OEM undertaking to be provided.	
	Model specific Certification	BIS	
	Compliance	RoHS, ISO 9001	
	Keyboard & Mouse	USB Keyboard & USB two button optical Mouse with Mouse Pad (Same make as AIO)	
	Network Interface	Integrated 10/100/1000 GB Ethernet, Integrated 802.11ac Wi-Fi and Bluetooth 4.0 or higher	
	Accessories	All necessary cables	
	Security	2.0 Trusted Platform Module (TPM) (Hardware/Firmware)	
	Warranty	3 Years comprehensive on-site OEM warranty	
	Note	Any deviation/alteration/modification in the specification will not be considered valid.	
		Requirement is for HP/Dell or equivalent brand, ensuring 100% compliance with all the prescribed technical parameters and standards without any deviation."mention as above.	

DESKTOP COMPUTER (WITH CPU)

4	**1. HP High-End Desktop (EliteTower Series)**		
	Parameter	Detailed Technical Specification	
	Make / Brand	HP	
	Processor	Intel Core i9-14900 (14th Gen, Up to 5.8 GHz)	
	Memory (RAM)	32GB DDR5-5600 MHz RAM	
	Storage (SSD)	1TB PCIe NVMe M.2 SSD	
	Storage (HDD)	2TB SATA HDD (7200 rpm)	
	Monitor	HP 27-inch 4K UHD (3840 x 2160) IPS Display	
	Wireless	Intel Wi-Fi 7 + Bluetooth 5.4	
	Operating System	Windows 11 Pro (Pre-installed)	
	Graphics	NVIDIA GeForce RTX Series (Min 8GB Dedicated)	
	Warranty	3 Year Next Business Day On-site Warranty	
	Note: All components are of HP make to ensure maximum compatibility.		

5	**2. HP Mid-Range Desktop (ProTower Series)**		
	Parameter	Detailed Technical Specification	
	Make / Brand	HP	
	Processor	Intel Core i5-14500 (14th Gen)	
	Memory (RAM)	16GB DDR5 RAM	
	Storage (SSD)	512GB PCIe NVMe SSD	
	Monitor	HP 24-inch Full HD (1920 x 1080) IPS Display	
	Wireless	Intel Wi-Fi 6E + Bluetooth 5.3	
	Operating System	Windows 11 Pro	
	Form Factor	Tower / Small Form Factor (SFF)	
	Accessories	HP Wireless Keyboard and Mouse Combo	
	Warranty	3 Year On-site Warranty	
	Note: All components are of HP make to ensure maximum compatibility.		

6	**HP Entry-Level Desktop (Standard Office)**		
	Parameter	Detailed Technical Specification	
	Make / Brand	HP	
	Processor	Intel Core i3-13100 / 14100 (13th/14th Gen)	
	Memory (RAM)	8GB DDR4/DDR5 RAM	
	Storage (SSD)	256GB / 512GB NVMe SSD	
	Monitor	HP 21.5-inch LED Backlit Monitor	
	Wireless	Wi-Fi 5 + Bluetooth 4.2 / 5.0	
	Operating System	Windows 11 Home/Pro	
	Ports	Minimum 4 USB Ports, HDMI, VGA, RJ-45 (LAN)	
	Warranty	3 Year On-site Warranty	
	Note: All components are of HP make to ensure maximum compatibility.		

LAPTOP

	Laptop Computer: Medium Level Configuration (IT-DIT MH)	
	Parameter	**Intel i5 (Medium Level Laptop)**
	Processor	Intel i5, Minimum 4 core or higher, 12 MB Cache or higher 13th or higher Generation and to be Certified by OEM
	Operating System	1. Pre-installed OEM Certified Genuine Microsoft Windows 11 Professional (64 bit) or higher/ Latest Linux version
	2. Recovery partition (applicable for Windows)	1. Pre-installed OEM Certified Genuine Microsoft Windows 11 Professional (64 bit) or higher/ Latest Linux version
	2. Recovery partition (applicable for Windows)	
	Display	14" or higher diagonal Full HD Display
	Memory (RAM)	16 GB DDR4 or higher expandable up to 32 GB
	Hard Drive	512 GB SSD or higher
	Speaker & Microphone	Inbuilt speakers and integrated digital microphone
7	**Connection Type**	Minimum 2 USB 3.0 or higher, HDMI 1.4, Headphone/ Microphone combo/ separate, 1- USB type c
	Network card	Integrated 10/100/1000 GB Ethernet
	Wireless Connectivity	Bluetooth 4.0 or above & integrated Wi-Fi 802.11 b/g/n or higher
	Web Cam	Integrated HD Web Camera (Front facing)
	Battery	Minimum 40Whr
	Power Adapter	Standard power adapter
	Antivirus	Minimum 3 years subscription of Antivirus with protection for Ransomware, Browsing, Phishing along with OEM undertaking to be provided.
	Model specific Certification	BIS
	Compliance	RoHS, ISO 9001
	Accessories	Carry Bag
	Warranty	3 Years comprehensive on site OEM warranty

	Laptop Computer: Mid-High Level Configuration (IT-DIT MH)	
	Parameter	**Intel i7 (Mid-High Level Laptop)**
	Processor	Intel i7, Minimum 8 core or higher, 12 MB Cache or higher 13th or higher Generation and to be Certified by OEM
	Operating System	1. Pre-installed OEM Certified Genuine Microsoft Windows 11 Professional (64 bit) or higher/ Latest Linux version
	2. Recovery partition (applicable for Windows)	1. Pre-installed OEM Certified Genuine Microsoft Windows 11 Professional (64 bit) or higher/ Latest Linux version
	2. Recovery partition (applicable for Windows)	
	Display	14" or higher diagonal Full HD Display
	Memory (RAM)	16 GB DDR4 or higher expandable up to 32 GB
	Hard Drive	1 TB SSD or higher
8	**Speaker & Microphone**	Inbuilt speakers and integrated digital microphone
	Connection Type	Minimum 2 USB 3.0 or higher, HDMI 1.4, Headphone/ Microphone combo/ separate, 1- USB type c
	Network card	Integrated 10/100/1000 GB Ethernet
	Wireless Connectivity	Bluetooth 4.0 or above & integrated Wi-Fi 802.11 b/g/n or higher
	Web Cam	Integrated HD Web Camera (Front facing)
	Battery	Minimum 40Whr
	Power Adapter	Standard power adapter
	Antivirus	Minimum 3 years subscription of Antivirus with protection for Ransomware, Browsing, Phishing along with OEM undertaking to be provided.
	Model specific Certification	BIS
	Compliance	RoHS, ISO 9001
	Accessories	Carry Bag
	Warranty	3 Years comprehensive on site OEM warranty

9	**Laptop Computer**		
	Parameter	**Intel Core Ultra Option (Latest AI Ready)**	
	Processor	Intel Core Ultra 5 or Ultra 7 (14th Gen / Series 1) with Integrated AI NPU	
	Operating System	Genuine Microsoft Windows 11 Professional (64 bit)	
	Memory (RAM)	16 GB or 32 GB LPDDR5x (High Speed)	
	Storage (SSD)	1 TB NVMe PCIe Gen 4 SSD	
	Display	14" or 15.6" OLED / IPS, 400 nits brightness, Full HD or higher	
	Graphics	Intel Arc Graphics (Integrated)	
	Battery	Minimum 55Whr to 65Whr with Fast Charging	
	Wireless Connectivity	Wi-Fi 6E and Bluetooth 5.3	
	Ports	Thunderbolt 4, USB-C (Power Delivery), HDMI 2.1, Audio Jack	
	Webcam	1080p Full HD with Privacy Shutter	
	Keyboard	Backlit Keyboard (Standard)	
	Weight	Ultra-slim (Approx 1.2 to 1.4 kg)	
	Antivirus	3 Years subscription with Ransomware & Phishing protection	
	Warranty	3 Years comprehensive on-site OEM warranty	

10	**Parameter**	**Detailed Specifications**	
	Model Name	**Apple MacBook Air 13-inch (M3 Chip)**	
	Processor	Apple M3 chip: 8-core CPU (4 performance and 4 efficiency), 10-core GPU, 16-core Neural Engine, 100GB/s memory bandwidth	
	Operating System	macOS (Supports latest updates like Sonoma/Sequoia)	
	Memory (RAM)	16 GB Unified Memory (Super-fast integrated architecture)	
	Storage (SSD)	512 GB SSD (High-speed PCIe based)	
	Display	13.6-inch Liquid Retina display with True Tone, 500 nits brightness, P3 Wide Color, 2560-by-1664 native resolution	
	Battery & Power	Up to 18 hours Apple TV app movie playback, 52.6-watt-hour lithium-polymer battery, 35W Dual USB-C Port Compact Power Adapter	
	Camera & Audio	1080p FaceTime HD camera, Four-speaker sound system, Support for Spatial Audio, Three-mic array	
	Wireless	Wi-Fi 6E (802.11ax), Bluetooth 5.3	
	Ports & Slots	MagSafe 3 charging port, Two Thunderbolt / USB 4 ports (Support for charging, DisplayPort, Thunderbolt 3)	
	Security	Touch ID sensor for secure login and payments	
	Warranty	1 Year Limited Warranty	
	Antivirus	Built-in macOS Security with AI Protection	

11	**Parameter**	**Detailed Specifications**	
	Model Name	**Apple MacBook Air 15-inch (M3 Chip)**	
	Processor	Apple M3 chip: 8-core CPU, 10-core GPU, 16-core Neural Engine	
	Operating System	macOS	
	Memory (RAM)	16 GB Unified Memory	
	Storage (SSD)	512 GB SSD	
	Display	15.3-inch Liquid Retina display with True Tone, 500 nits brightness, 2880-by-1864 native resolution	
	Battery & Power	Up to 18 hours battery life, 66.5-watt-hour lithium-polymer battery, 35W Dual USB-C Port Compact Power Adapter	
	Camera & Audio	1080p FaceTime HD camera, Six-speaker sound system with force-cancelling woofers, Wide stereo sound	
	Wireless	Wi-Fi 6E (802.11ax), Bluetooth 5.3	
	Ports & Slots	MagSafe 3 charging port, Two Thunderbolt / USB 4 ports	
	Security	Touch ID sensor	
	Warranty	1 Year Limited Warranty	
	Antivirus	Built-in macOS Security with AI Protection	

12	**Parameter**	**Detailed Specifications**	
	Model Name	**Apple MacBook Air (M5 Chip - 2026 Upcoming Model)**	
	Processor	Apple M5 chip: Next-generation architecture with enhanced AI/Neural processing units for faster ML tasks	
	Operating System	macOS (Next-Gen Version)	
	Memory (RAM)	16 GB / 24 GB Unified Memory	
	Storage (SSD)	512 GB SSD / 1 TB SSD options	
	Display	13.6-inch or 15.3-inch Advanced Liquid Retina (Expected higher peak brightness/efficiency)	
	Battery & Power	Up to 20 hours battery life (Expected improved power management)	
	Camera & Audio	Upgraded 1080p or 2K FaceTime Camera, Advanced Sound System	
	Wireless	Wi-Fi 7 Ready, Bluetooth 5.4	
	Ports & Slots	MagSafe 3, 2x Thunderbolt / USB 4 ports	
	Security	Touch ID (Potential Face ID integration expected)	
	Warranty	1 Year Limited Warranty	
	Antivirus	Built-in macOS Security with AI Protection	

PRINTER

13	**Parameter**	**Generic Technical Specification**	
	Functions	Print, Scan, Copy	
	Printing Technology	Laser (Monochrome - Black & White)	
	Print Speed (A4)	**35 to 40 PPM** (अत्यंत वेगवान)	
	Duplex Printing	**Auto Duplex (Print, Scan, Copy तिन्हींसाठी पाठपोट सपोर्ट)**	
	Scan Type	Flatbed with **DADF/RADF** (दोन्ही बाजूंचे कागद आपोआप स्कॅन करणारे)	
	Paper Tray Capacity	250 to 350 Pages	
	Connectivity	USB, Gigabit Ethernet, Wi-Fi (Dual Band)	
	Monthly Duty Cycle	50,000 to 80,000 Pages (मोठ्या फाईल्ससाठी उत्तम)	
	Certifications & Warranty	BIS Certified, ISO 9001, 2 **Years On-site OEM Warranty**	
	MODEL /Brand	**HP LaserJet Pro MFP 4104dw/fdw**	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

14	**HP LaserJet Pro M404dw - Technical Specifications**		
	Parameter	**Details**	
	Model Name	HP LaserJet Pro M404dw (W1A56A)	
	Printer Type	Monochrome Laser (फक्त काळी-पांढरी प्रिंट)	
	Function	Print Only (सिंगल फंक्शन)	
	Print Speed	**38 ते 40 ppm** (एका मिनिटात ३८-४० पाने)	
	Duplex Printing	**Automatic (Standard)** - दोन्ही बाजूंनी आपोआप प्रिंटिंग	
	Processor Speed	1200 MHz (अतिशय वेगवान प्रोसेसिंग)	
	Connectivity	Wi-Fi (Dual-band), Ethernet (LAN), Hi-Speed USB 2.0	
	Memory	256 MB DRAM	
	Monthly Duty Cycle	**80,000 पानांपर्यंत** (महिन्याला मोठी प्रिंटिंग क्षमता)	
	First Page Out	फक्त 6.3 सेकंदात पहिली प्रिंट बाहेर येते	
	Paper Tray	250-sheet मुख्य ट्रे आणि 100-sheet मल्टीपर्पज ट्रे	
	Certifications & Warranty	BIS Certified, ISO 9001, 2 **Years On-site OEM Warranty**	
	Security	HP Wolf Pro Security (डेटा सुरक्षिततेसाठी सर्वोत्तम)	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

Scanner

	Parameter	Detailed Specifications	
15	**Model Name**	**HP ScanJet Pro 3000 s4 (Sheet-feed Scanner)**	
	Scanner Type	Sheet-fed; ADF (Automatic Document Feeder)	
	Scan Speed	Up to 40 ppm / 80 ipm (Images Per Minute)	
	Duplex Scanning	Single-pass Duplex (एकाच वेळी दोन्ही बाजू स्कॅन)	
	Scan Resolution	Up to 600 dpi (Optical); Up to 1200 dpi (Software Enhanced)	
	Daily Duty Cycle	Recommended up to 4,000 pages per day (Heavy Duty)	
	ADF Capacity	50 Sheets (75 g/m² paper)	
	Connectivity	USB 3.0 (SuperSpeed) - हाय स्पीड डेटा ट्रान्सफरसाठी उत्तम	
	Memory	512 MB High-speed Internal Memory	
	Processor Speed	ARM11; 550 MHz	
	Media Handling	Cut Sheet Paper, Printed Paper (Laser and ink), Pre-punched Paper, Bank Checks, Business Cards, Plastic IDs	
	Special Features	HP EveryPage (Ultrasonic Sensor) - एकावेळी दोन कागद ओढले जाण्यापासून रोखते	
	Software Included	HP Scan Software, TWAIN Driver, ISIS Driver, WIA Driver (सर्व प्रकारच्या सरकारी सॉफ्टवेअर सोबत सुसंगत)	
	File Formats	Searchable PDF, JPEG, PNG, BMP, TIFF, Text (.txt), Rich Text (.rtf)	
	Security	Secure Boot, Firmware Integrity Validation	
	Warranty	1 Year On-site OEM Warranty (AppleCare+ equivalent available)	

	Parameter	Detailed Specifications	
16	**Brand & Model**	**HP ScanJet Enterprise Flow N9120 fn2**	
	Scanner Type	Flatbed and ADF (Automatic Document Feeder)	
	Media Size Supported	A3, A4, A5, A6, B5, B5 (JIS), Envelopes, Labels, Cards, Long Paper	
	Scan Speed (A4/Letter)	Up to 120 ppm / 240 ipm (Black and White, Color, Grayscale)	
	Scanning Technology	Charge Coupled Device (CCD) & Contact Image Sensor (CIS)	
	ADF Capacity	Standard, 200 sheets (75 g/m²)	
	Daily Duty Cycle	Up to 20,000 pages per day (Heavy Production Volume)	
	Duplex Scanning	Single-pass duplex scanning (Scans both sides simultaneously)	
	Optical Resolution	Up to 600 dpi (ADF); Up to 600 dpi (Flatbed)	
	Connectivity	10/100/1000 Ethernet; 1 Hi-Speed USB 2.0 (host); 1 Hi-Speed USB 2.0 (device); 1 Hardware Integration Pocket (HIP)	
	Display	8.0-in (20.3 cm) Touchscreen; XGA 1024 x 768 LCD; Color graphics display	
	Digital Sending Features	Scan to Email; Save-to-Network Folder; Save-to-USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax; OCR	
	File Formats	PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF	
	Advanced Features	Ultrasonic Double-feed Detection, HP EveryPage technology, Blank page removal, Auto-orientation, Auto-crop, Auto-color detect	
	Compatible OS	Windows 11; Windows 10; Windows 8/8.1; Windows 7; Linux	
	Warranty	1 Year On-site OEM Warranty	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

iPad

	Parameter	Detailed Technical Specifications
17	**Model Name**	Apple iPad Pro 13-inch (M4 Chip) - 7th Generation (Latest 2024)
	Processor / Chip	Apple M4 chip (9-core CPU with 3 performance cores and 6 efficiency cores, 10-core GPU, 16-core Neural Engine)
	Display	13-inch Ultra Retina XDR (Tandem OLED), 2752 x 2064 resolution at 264 ppi, ProMotion (120Hz), 1600 nits peak brightness
	Memory (RAM)	8GB RAM (on 256GB/512GB models) or 16GB RAM (on 1TB/2TB models)
	Storage Options	256GB, 512GB, 1TB, or 2TB SSD
	Camera System	Rear: 12MP Wide, f/1.8; Front: Landscape 12MP Ultra Wide, Center Stage support
	Connectivity	Wi-Fi 6E (802.11ax), Bluetooth 5.3, Thunderbolt / USB 4 (USB-C)
	Authentication	Face ID (enabled by TrueDepth camera for facial recognition)
	Battery Life	Built-in 38.99-watt-hour rechargeable lithium-polymer battery (Up to 10 hours)
	Accessories Support	Supports Apple Pencil Pro and Magic Keyboard (M4)
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.	

	Parameter	Detailed Technical Specifications
18	**Model Name**	**Apple iPad Air 13-inch (M2 Chip) - 6th Generation (Latest 2024)**
	Processor / Chip	Apple M2 chip (8-core CPU with 4 performance cores and 4 efficiency cores, 9-core GPU, 16-core Neural Engine)
	Display	13-inch Liquid Retina display, LED-backlit with Multi-Touch, 2732 x 2048 resolution at 264 ppi, 600 nits brightness
	Memory (RAM)	8GB RAM
	Storage Options	128GB, 256GB, 512GB, or 1TB SSD
	Camera System	Rear: 12MP Wide, f/1.8; Front: Landscape 12MP Ultra Wide
	Connectivity	Wi-Fi 6E (802.11ax), Bluetooth 5.3, USB-C port (supports DisplayPort)
	Authentication	Touch ID (integrated into the top button)
	Battery Life	Built-in 36.59-watt-hour rechargeable lithium-polymer battery (Up to 10 hours)
	Accessories Support	Supports Apple Pencil Pro and Magic Keyboard
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.	

	Samsung Galaxy Tab S9 Ultra - Technical Specifications	
	Parameter	**Detailed Specification**
19	**Model Name**	**Samsung Galaxy Tab S9 Ultra (SM-X910/X916B)**
	Display	**14.6-inch** Dynamic AMOLED 2X, 120Hz Refresh Rate, HDR10+
	Processor	**Snapdragon 8 Gen 2 for Galaxy** (4nm Octa-core)
	Memory (RAM)	**12 GB / 16 GB** LPDDR5X
	Storage	**256 GB / 512 GB / 1 TB** (Expandable up to 1TB via microSD)
	Rear Camera	Dual: **13 MP** (Main) + **8 MP** (Ultra Wide)
	Front Camera	Dual: **12 MP** (Wide) + **12 MP** (Ultra Wide) - For Video Calls
	Battery	**11,200 mAh** (45W Fast Charging support)
	Connectivity	Wi-Fi 6E, Bluetooth 5.3, **5G Support** (Physical SIM + eSIM)
	Durability	**IP68 Rating** (Water and Dust Resistant up to 1.5m for 30 mins)
	In-Box Accessory	**S-Pen (Included)** - Bluetooth enabled, magnetic charging
	Security	In-display Fingerprint Scanner, Samsung Knox Security
	OS Support	Android 14 (Updates up to Android 17-18)
	Included Access.	S-Pen (with Bluetooth and gesture support) included in the box
	Special Features	S-Pen Included in Box, IP68 Water/Dust Resistance, Samsung DeX (Desktop Experience)
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.	

UPS

20	**Technical Parameter**	**Option 1: 1 KVA Line Interactive**	
	Capacity (KVA / Watts)	1 KVA / 600W	
	Technology / Topology	Line Interactive with AVR	
	Input Voltage Range	140V - 300V AC	
	Input Frequency	50 Hz ± 10%	
	Output Voltage	230V AC ± 10% (Battery Mode)	
	Output Frequency	50 Hz ± 1%	
	Output Waveform	Simulated Sine Wave	
	Transfer Time	Typical 4-8 ms	
	Battery Type	Internal SMF / VRLA	
	Battery Configuration (Min VAH)	168 VAH (12V/7Ah x 2)	
	Backup Time (Approx.)	15-20 Mins (1 Basic PC)	
	Display Type	LED Indicators	
	Protections	Overload, Discharge, Overcharge	
	Certifications	BIS Certified	
	Warranty (Comprehensive)	2 Years On-Site	
	Recommended Brands	APC, Microtek, Luminous	

21	**Technical Parameter**	**Option 2: 1 KVA Online UPS**	
	Technical Parameter	Detailed Specification (Single PC)	
	Application	Dedicated for 1 High-end Desktop	
	Capacity	1.0 KVA / 900 Watts or higher	
	Technology	True Online Double Conversion (IGBT Based)	
	Input Voltage Range	110V - 300V AC (at 50% load)	
	Input Frequency	40 Hz - 70 Hz (Auto-sensing)	
	Output Voltage	230V AC ± 1% (Single Phase)	
	Output Frequency	50 Hz ± 0.1 Hz (Battery Mode)	
	Output Waveform	Pure Sine Wave	
	Transfer Time	Zero (0 ms) - No flickering/rebooting	
	Battery Configuration	Internal SMF (Sealed Maintenance Free) / VRLA	
	Battery VAH (Minimum)	Minimum 336 VAH (e.g., 12V / 7Ah x 4 Batteries)	
	Backup Time	Minimum 30-45 minutes for single PC + Monitor	
	Display	LCD Display for Voltage, Load, Battery & Faults	
	Protections	Overload, Short Circuit, Surge & Spike Protection	
	Certifications	BIS Registration (Mandatory), ISO 9001, ROHS	
	Warranty	3 Years Comprehensive On-Site (including Batteries)	
	Recommended Brands for Tender	APC by Schneider, Vertiv (Emerson), Numeric, Eaton	

22	**Technical Parameter**	**Option 3: 2 KVA Online UPS**	
	Capacity (KVA / Watts)	2 KVA / 1800W or higher	
	Technology / Topology	True Online Double Conversion	
	Input Voltage Range	110V - 300V AC	
	Input Frequency	40 Hz - 70 Hz	
	Output Voltage	230V AC ± 1%	
	Output Frequency	50 Hz ± 0.1% (Battery Mode)	
	Output Waveform	Pure Sine Wave	
	Transfer Time	Zero (0 ms) - Mandatory	
	Battery Type	External Battery Bank	
	Battery Configuration (Min VAH)	1344 VAH (12V/28Ah x 4)	
	Backup Time (Approx.)	60 Mins (Full Load)	
	Display Type	LCD Display with Status	
	Protections	Isolation Transformer (Opt), Surge	
	Certifications	BIS, ISO 9001, ROHS, CE	
	Warranty (Comprehensive)	3 Years On-Site (Inc. Battery)	
	Recommended Brands	Numeric, APC, Vertiv	
	Load Capacity: "Capable of handling 4 to 5 Desktop PCs (Intel i7 configuration) OR 3 PCs and 1 LaserJet Printer."		

TV

	Parameter	Samsung Flip / Q-Series Specification 55 inch	
23	**Brand & Series**	Samsung Q-Series / Flip (Pro Display)	
	Model Category	Commercial UHD Signage	
	Resolution	3840 x 2160 (4K UHD)	
	Panel Technology	New Edge / Crystal UHD	
	Brightness	500 Nits	
	Contrast Ratio	166.6673611	
	Duty Cycle	24/7 Hours	
	Operating System	Tizen OS	
	Wireless Connectivity	Screen Mirroring, Wi-Fi, Bluetooth	
	Speaker	10W x 2	
	Input Ports	HDMI x 3, USB x 2, RJ45	
	Special Features	Wireless Presentation (Knox Security), Smartview+, MagicINFO Support	
	Bezel Design	3-Bezel-less / Slim Design	
	Warranty	3 Years Comprehensive On-site	

	Parameter	Samsung Flip / Q-Series Specification 65 inch	
24	**Brand & Series**	Samsung Q-Series / Flip (Pro Display)	
	Model Category	Commercial UHD Signage	
	Resolution	3840 x 2160 (4K UHD)	
	Panel Technology	New Edge / Crystal UHD	
	Brightness	500 Nits	
	Contrast Ratio	166.6673611	
	Duty Cycle	24/7 Hours	
	Operating System	Tizen OS	
	Wireless Connectivity	Screen Mirroring, Wi-Fi, Bluetooth	
	Speaker	10W x 2	
	Input Ports	HDMI x 3, USB x 2, RJ45	
	Special Features	Wireless Presentation (Knox Security), Smartview+, MagicINFO Support	
	Bezel Design	3-Bezel-less / Slim Design	
	Warranty	3 Years Comprehensive On-site	

	Parameter	Sony Bravia Professional Specification 55 inch	
25	**Brand & Series**	Sony Bravia FW-Series (Professional)	
	Model Category	Professional 4K Display	
	Resolution	3840 x 2160 (4K UHD)	
	Panel Technology	X1 Processor / Triluminos Pro	
	Brightness	440 - 500 Nits	
	HDR Capability	HDR10 / HLG / Dolby Vision	
	Duty Cycle	24/7 Hours	
	Operating System	Android TV / Google TV	
	Wireless Connectivity	Apple AirPlay, Chromecast Built-in	
	Speaker	10W x 2 (X-Balanced Speaker)	
	Input Ports	HDMI x 4, USB x 2, RS-232C	
	Special Features	Pro Mode (Easy Customization), One-Step Setting for Meeting Rooms	
	Bezel Design	Premium Slim Bezel	
	Warranty	3 Years Comprehensive On-site	

26	**Parameter**	**Sony Bravia Professional Specification 65 inch**	
	Brand & Series	Sony Bravia FW-Series (Professional)	
	Model Category	Professional 4K Display	
	Resolution	3840 x 2160 (4K UHD)	
	Panel Technology	X1 Processor / Triluminos Pro	
	Brightness	440 - 500 Nits	
	HDR Capability	HDR10 / HLG / Dolby Vision	
	Duty Cycle	24/7 Hours	
	Operating System	Android TV / Google TV	
	Wireless Connectivity	Apple AirPlay, Chromecast Built-in	
	Speaker	10W x 2 (X-Balanced Speaker)	
	Input Ports	HDMI x 4, USB x 2, RS-232C	
	Special Features	Pro Mode (Easy Customization), One-Step Setting for Meeting Rooms	
	Bezel Design	Premium Slim Bezel	
	Warranty	3 Years Comprehensive On-site	

27	**Parameter**	**LG Commercial Signage Specification 55 inch**	
	Brand & Series	LG UH-Series (Commercial Signage)	
	Model Category	UHD Standard Signage	
	Resolution	3840 x 2160 (4K UHD)	
	Panel Technology	IPS Panel (Wide Angle)	
	Brightness	500 Nits	
	Viewing Angle	178° x 178°	
	Duty Cycle	24/7 Hours	
	Operating System	webOS	
	Wireless Connectivity	Smart Share, Screen Share (Miracast)	
	Speaker	10W x 2	
	Input Ports	HDMI x 3, DisplayPort, RS232C, RJ45	
	Special Features	Built-in CMS, LG ConnectedCare, Crestron Connected Certified	
	Bezel Design	Symmetric Slim Bezel	
	Warranty	3 Years Comprehensive On-site	

28	**Parameter**	**LG Commercial Signage Specification 65 inch**	
	Brand & Series	LG UH-Series (Commercial Signage)	
	Model Category	UHD Standard Signage	
	Resolution	3840 x 2160 (4K UHD)	
	Panel Technology	IPS Panel (Wide Angle)	
	Brightness	500 Nits	
	Viewing Angle	178° x 178°	
	Duty Cycle	24/7 Hours	
	Operating System	webOS	
	Wireless Connectivity	Smart Share, Screen Share (Miracast)	
	Speaker	10W x 2	
	Input Ports	HDMI x 3, DisplayPort, RS232C, RJ45	
	Special Features	Built-in CMS, LG ConnectedCare, Crestron Connected Certified	
	Bezel Design	Symmetric Slim Bezel	
	Warranty	3 Years Comprehensive On-site	

HARD DRIVE /HARD DISK

29	**Category 14. Hard Drive - 4 TB**		
	Parameter	Generic Technical Specification	
	Storage	4 TB	
	Interface	SATA	
	Type	External	
	Warranty	3 Year	
	Connectivity Technology	USB	
	Compatible Device	Laptop, Desktop, IFPD	
	Installation Type	Plug in	
	Accessories	USB 3.0 Cable	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

30	**Category 14. Hard Drive - 3 TB**		
	Parameter	Generic Technical Specification	
	Storage	3 TB	
	Interface	SATA	
	Type	External	
	Warranty	3 Year	
	Connectivity Technology	USB	
	Compatible Device	Laptop, Desktop, IFPD	
	Installation Type	Plug in	
	Accessories	USB 3.0 Cable	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

31	**Category 14. Hard Drive - 2 TB**		
	Parameter	Generic Technical Specification	
	Storage	2 TB	
	Interface	SATA	
	Type	External	
	Warranty	3 Year	
	Connectivity Technology	USB	
	Compatible Device	Laptop, Desktop, IFPD	
	Installation Type	Plug in	
	Accessories	USB 3.0 Cable	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

32	**Category 14. Hard Drive - 1 TB**		
	Parameter	Generic Technical Specification	
	Storage	1 TB	
	Interface	SATA	
	Type	External	
	Warranty	3 Year	
	Connectivity Technology	USB	
	Compatible Device	Laptop, Desktop, IFPD	
	Installation Type	Plug in	
	Accessories	USB 3.0 Cable	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

SSD

33	**Category: SSD Storage - 256GB**		
	Parameter	Generic Technical Specification	
	Storage	256 GB	
	Interface	SATA / NVMe	
	Type	Solid State Drive (SSD) - External/Internal	
	Warranty	3 Year	
	Connectivity Technology	USB 3.0 / USB-C	
	Compatible Device	Laptop, Desktop, Tablet	
	Installation Type	Plug in	
	Accessories	Data Cable	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

34	**Internal SSD (512 GB)**		
	Capacity	: 512 GB,	
	Interface	NVMe PCIe Gen3 x4	
	Form Factor:	M.2 2280,	
	Read Speed:	Up to 3500 MB/s	
	Warranty:	3 to 5 years.	

HDMI Cable

35	**Category: HDMI Cable - 4 Metre**		
	Parameter	Generic Technical Specification	
	Type	High Speed HDMI with Ethernet	
	Length	4 Metre	
	Connector Type	HDMI Male to Male	
	Connector Plating	Gold Plated	
	Resolution Support	4K Ultra HD, 1080p Full HD	
	Version	HDMI 2.0 / 2.1	
	Material	PVC Outer Layer, Copper Conductor	
	Warranty	1 Year	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

36	**Category: HDMI Cable - 10 Metre**		
	Parameter	Generic Technical Specification	
	Type	High Speed HDMI with Ethernet	
	Length	10 Metre	
	Connector Type	HDMI Male to Male	
	Connector Plating	Gold Plated	
	Resolution Support	4K Ultra HD, 1080p Full HD	
	Version	HDMI 2.0 / 2.1	
	Material	PVC Outer Layer, Copper Conductor	
	Warranty	1 Year	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

37	**Category: HDMI Cable - 20 Metre**		
	Parameter	Generic Technical Specification	
	Type	High Speed HDMI with Ethernet	
	Length	20 Metre	
	Connector Type	HDMI Male to Male	
	Connector Plating	Gold Plated	
	Resolution Support	4K Ultra HD, 1080p Full HD	
	Version	HDMI 2.0 / 2.1	
	Material	PVC Outer Layer, Copper Conductor	
	Warranty	1 Year	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

Network Switch - Port D-Link

38	**Category: Network Switch - 8 Port D-Link**		
	Parameter	Generic Technical Specification	
	Make / Brand	D-Link	
	Number of Ports	8 Port	
	Interface	10/100/1000 Mbps RJ-45 Ports (Gigabit)	
	Standards	IEEE 802.3, 802.3u, 802.3ab, 802.3x	
	Switching Capacity	Up to 16 Gbps	
	Type	Unmanaged / Desktop / Rackmountable	
	Power Supply	External Power Adapter / Internal	
	Warranty	3 Year	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

39	**Category: Network Switch - 16 Port D-Link**		
	Parameter	Generic Technical Specification	
	Make / Brand	D-Link	
	Number of Ports	16 Port	
	Interface	10/100/1000 Mbps RJ-45 Ports (Gigabit)	
	Standards	IEEE 802.3, 802.3u, 802.3ab, 802.3x	
	Switching Capacity	Up to 32 Gbps	
	Type	Unmanaged / Desktop / Rackmountable	
	Power Supply	External Power Adapter / Internal	
	Warranty	3 Year	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

40	**Category: Network Switch - 24 Port D-Link**		
	Parameter	Generic Technical Specification	
	Make / Brand	D-Link	
	Number of Ports	24 Port	
	Interface	10/100/1000 Mbps RJ-45 Ports (Gigabit)	
	Standards	IEEE 802.3, 802.3u, 802.3ab, 802.3x	
	Switching Capacity	Up to 48 Gbps	
	Type	Unmanaged / Desktop / Rackmountable	
	Power Supply	External Power Adapter / Internal	
	Warranty	3 Year	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

	Category: Wifi Router - D-Link DIR-650		
41	**Parameter**	Generic Technical Specification	
	Make / Brand	D-Link	
	Model	DIR-650	
	Standard	IEEE 802.11n/g/b	
	Frequency	2.4 GHz	
	Data Rate	Up to 300 Mbps	
	Antennas	3 or more High Gain External Antennas	
	Interface	1 x WAN Port, 3 x LAN Ports	
	Security	WPA/WPA2 encryption	
	Warranty	3 Year	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

	Category: Wifi Lan Adapter - TP-Link		
42	**Parameter**	Generic Technical Specification	
	Make / Brand	TP-Link	
	Interface	USB 2.0 / 3.0	
	Standard	IEEE 802.11n/g/b	
	Frequency	2.4 GHz	
	Speed	Up to 150/300 Mbps	
	Antenna	Internal / High Gain External	
	Compatibility	Windows, macOS, Linux	
	Warranty	1 Year	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

	Category: HDMI Splitter - 4 Port		
43	**Parameter**	Generic Technical Specification	
	Input Port	1 x HDMI Male/Female	
	Output Ports	4 x HDMI Female	
	Resolution Support	4K Ultra HD, 1080p Full HD, 3D	
	HDMI Version	HDMI 1.4 / 2.0	
	Power Supply	DC 5V External Adapter	
	Plug & Play	Supported	
	Warranty	1 Year	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

	Category: LAN Patch Cord - CAT 6		
44	**Parameter**	Generic Technical Specification	
	Type	CAT 6 UTP Patch Cord	
	Length	1 Meter / 2 Meter (As per requirement)	
	Connector	RJ45 Gold Plated	
	Conductor	Copper	
	Data Transfer Speed	Up to 1 Gbps	
	Frequency	250 MHz	
	Warranty	6 Months / 1 Year	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

	Category: Wireless Presenter	
45	**Parameter**	Generic Technical Specification
	Make / Brand	Logitech / Targus / Portronics
	Technology	2.4 GHz Wireless Technology
	Range	Up to 15 Meters / 50 Feet
	Features	Red Laser Pointer, Slide Control (Next/Back), Black Screen Button
	Interface	USB Plug-and-Play Receiver
	Battery	AAA / Internal Rechargeable
	Warranty	1 to 3 Year
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.	

	Category: External Power Bank for Laptops	
46	**Parameter**	Generic Technical Specification
	Make / Brand	Anker / Ambrane / Mi (65W+)
	Capacity	20,000 mAh to 30,000 mAh
	Power Output	PD 65W / 100W Fast Charging via USB-C
	Compatibility	Type-C Laptops, Tablets, Smartphones
	Safety	Overcharge & Short Circuit Protection
	Warranty	1 Year
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.	

	: Web Camera - High Definition	
47	**Parameter**	Generic Technical Specification
	Make / Brand	Logitech / HP / Lenovo
	Resolution	Full HD 1080p @ 30fps
	Microphone	Built-in Dual Noise-reducing Mics
	Focus	Auto Focus / Fixed Focus
	Field of View	70 to 90 Degrees
	Mounting	Universal Clip for Laptops/Monitors, Tripod Ready
	Warranty	1 to 2 Year
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.	

	Category: Noise Cancelling Headset	
48	**Parameter**	Generic Technical Specification
	Make / Brand	Sennheiser / Jabra / Logitech
	Type	Over-ear / On-ear with Boom Microphone
	Connectivity	USB / 3.5mm Jack
	Noise Cancellation	Passive / Active Noise Cancellation
	Controls	In-line Volume & Mute Controls
	Warranty	2 Year
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.	

	Category: UPS (Uninterrupted Power Supply)	
49	**Parameter**	Generic Technical Specification
	Make / Brand	APC / Microtek / Luminous
	Capacity	600VA / 1kVA
	Battery Backup	15 to 30 Minutes (depending on load)
	Outlets	3 to 4 Universal Sockets
	Features	AVR (Automatic Voltage Regulation), Surge Protection
	Warranty	2 Year (Battery + Unit)
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.	

	Category: Multifunction Laser Printer	
50	**Parameter**	Generic Technical Specification
	Make / Brand	HP LaserJet Pro Series Canon imageCLASS, or Brother Business Laser
	Functionality	Print, Scan, Copy (All-in-One)
	Technology	Monochrome / Color Laser
	Print Speed	Up to 20-30 ppm
	Duplex	Automatic Two-sided Printing
	Connectivity	USB, Ethernet, Wi-Fi
	Warranty	1 Year On-site
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.	

	Category: Cable Organizer / Sleeve	
51	**Parameter**	Generic Technical Specification
	Make / Brand	Tizum / Gizga / Generic High Quality
	Material	Neoprene / Flexible Plastic / Nylon Mesh
	Length	1 Meter to 3 Meters (Cuttable)
	Type	Spiral Wrap / Velcro Sleeve / Box Organizer
	Purpose	Wire Management & Safety
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.	

	Category: Premium Metal Body Pen Drive - 16 GB	
52	**Parameter**	Generic Technical Specification
	Make / Brand	SanDisk Ultra Flair / Samsung BAR Plus / HP x796w
	Capacity	16 GB
	Body Material	High-Quality Metal / Sleek Metal Casing
	Interface	USB 3.0 / 3.1 Gen 1 (High Speed)
	Read Speed	Up to 130 MB/s - 150 MB/s
	Durability	Water-proof, Shock-proof, Magnet-proof, Temperature-proof
	Design	Capless, Sturdy Ring for Keychain Attachment
	Warranty	5 Year Limited Warranty
	Note: Metal body provides superior durability and faster heat dissipation.	

	Category: Premium Metal Body Pen Drive - 32 GB		
53	**Parameter**	Generic Technical Specification	
	Make / Brand	SanDisk Ultra Flair / Samsung BAR Plus / HP x796w	
	Capacity	32 GB	
	Body Material	High-Quality Metal / Sleek Metal Casing	
	Interface	USB 3.1 Gen 1 / USB 3.2	
	Read Speed	Up to 150 MB/s	
	Software Included	SanDisk SecureAccess / Samsung Data Security	
	Heat Dissipation	Fast heat dissipation due to Metal Body	
	Warranty	5 Year Limited Warranty	
	Note: Metal body provides superior durability and faster heat dissipation.		

	Category: Premium Metal Body Pen Drive - 64 GB		
54	**Parameter**	Generic Technical Specification	
	Make / Brand	SanDisk Ultra Flair / Samsung BAR Plus / HP x796w	
	Capacity	64 GB	
	Body Material	Premium Metal Finish (Stainless Steel/Zinc Alloy)	
	Interface	USB 3.1 / 3.2 Gen 1 (Backwards compatible with USB 2.0)	
	Read Speed	Up to 150 MB/s - 200 MB/s	
	Durability	X-ray proof and Rugged design	
	OS Support	Windows 10/11, macOS, Linux, Android (via OTG)	
	Warranty	5 Year Limited Warranty	
	Note: Metal body provides superior durability and faster heat dissipation.		

	Wireless Keyboard and Mouse Combo (Premium)		
55	**Parameter**	Generic Technical Specification	
	Make / Brand	Logitech / Dell / Microsoft	
	Connectivity	Wireless (2.4 GHz USB Receiver + Bluetooth)	
	Design	Ergonomic Curved/Split Design for Wrist Comfort	
	Keyboard Type	Full-sized with Numeric Keypad, Silent Keys	
	Mouse Type	Optical Tracking, Adjustable DPI (800-1600)	
	Features	Padded Palm Rest, Multimedia Shortcuts, Spill-resistant	
	Battery Life	Up to 24 months (AA/AAA Batteries)	
	Warranty	3 Year On-site OEM Warranty	
	Note: These specifications are suitable for all desktop and AIO computers.		

	Wired Keyboard and Mouse (Standard)		
56	**Parameter**	Generic Technical Specification	
	Make / Brand	HP / Dell / Logitech	
	Connectivity	Wired USB (Plug and Play)	
	Keyboard	Sturdy build, Spill-resistant, Laser-etched keys	
	Mouse	Optical Sensor (1000 DPI or higher)	
	Cable Length	1.5 Meter to 1.8 Meter	
	Warranty	1 to 3 Year Warranty	
	Note: These specifications are suitable for all desktop and AIO computers.		

57	**Category: Ergonomic Keyboard and Mouse**		
	Parameter	Generic Technical Specification	
	Make / Brand	Logitech / Microsoft / Dell	
	Design	Curved/Split Design for Wrist Comfort	
	Connectivity	Wireless (Bluetooth + 2.4 GHz)	
	Features	Padded Palm Rest, Silent Keys, Adjustable DPI Mouse	
	Battery Life	Long-lasting (up to 2 years)	
	Warranty	1 to 3 Year	
	Note: Any deviation/ alteration/ modification in the specification will not be considered valid.		

58	**Ergonomic Mouse Pad**		
	Parameter	Generic Technical Specification	
	Material	High-density Cloth Surface with Non-slip Rubber Base	
	Wrist Support	Integrated Gel-filled Wrist Rest	
	Edges	Anti-fray Stitched Edges	
	Size	Standard (approx. 210mm x 250mm)	
	Design	Smooth tracking surface for Optical/Laser Mouse	
	Note: These specifications are suitable for all desktop and AIO computers.		

59	**Basic Intercom Telephone Set (साधा इंटरकॉम दूरध्वनी संच)**		
	Parameter	Detailed Technical Specification	
	Make / Brand	Beetel / Panasonic	
	Model Type	Analog Single Line Telephone	
	Features	Redial, Mute, Flash Functions	
	Design	Desktop or Wall Mountable	
	Audio	Adjustable Ringer Volume	
	Warranty	1 Year	
	Note: These specifications are as per the office communication standards.		

60	**High-End Intercom Phone (Display & Caller ID)**		
	Parameter	Detailed Technical Specification	
	Make / Brand	Beetel / Panasonic	
	Display	16-digit LCD Display with Backlight	
	Caller ID	FSK / DTMF Compatible	
	Memory	Min 30-50 Incoming Call Memory	
	Phonebook	Min 50 Contacts Memory	
	Speakerphone	High-quality Hands-free Speakerphone	
	Warranty	1 Year	
	Note: These specifications are as per the office communication standards.		

	EPABX / Intercom Calling System (24-Lines)	
61	**Parameter**	Detailed Technical Specification
	Capacity	Min 24 Extensions / Internal Lines
	System Type	Electronic Private Automatic Branch Exchange (EPABX)
	Connectivity	Way calling system with extension support
	Functions	Call Transfer, Call Forwarding, Internal Paging
	Expandability	Option to add more cards for extra lines
	Power	Integrated Battery Backup support
	Warranty	1 to 2 Year
	Note: These specifications are as per the office communication standards.	

	SW-0081 3W Laptop/Desktop Speaker	
62	**Parameter**	Detailed Technical Specification
	Make / Brand	Logitech / Zebronics / Portronics
	Power Output	3W RMS (Total)
	Configuration	2.0 Channel (Stereo)
	Interface	3.5mm Audio Jack (Input)
	Power Source	USB Powered (5V)
	Frequency Response	100Hz - 20kHz
	Control	In-line Volume Control
	Compatibility	Laptop, Desktop, Tablet
	Warranty	1 Year
	Note: These speakers are ideal for office presentations and video calls.	

	Mini Portable Laptop/Desktop Speaker	
63	**Parameter**	Detailed Technical Specification
	Make / Brand	Portronics / JBL / Logitech
	Type	Mini Portable Multimedia Speaker
	Power Output	5W - 10W (For better sound)
	Connectivity	USB + 3.5mm AUX / Bluetooth support
	Design	Compact, Light-weight & Portable
	Driver Size	Approx. 2 inch or higher
	Features	Plug and Play, Built-in Passive Radiator
	Warranty	1 Year
	Note: These speakers are ideal for office presentations and video calls.	

	Upgraded Wifi Router (Dual Band Gigabit)	
64	**Parameter**	Premium Technical Specification
	Make / Brand	TP-Link (Archer Series) / ASUS / D-Link
	Frequency Band	Dual Band (2.4 GHz & 5 GHz)
	Wireless Speed	AC1200 or higher (300 Mbps on 2.4GHz + 867 Mbps on 5GHz)
	Interface	1 x Gigabit WAN Port, 4 x Gigabit LAN Ports (10/100/1000 Mbps)
	Antennas	4 x High-gain External Antennas
	Technology	MU-MIMO (Connects multiple devices simultaneously)
	Security	WPA3 (Latest) / WPA2-Enterprise
	Warranty	3 Years Limited Warranty
	Note: These are professional-grade specifications for high-speed connectivity.	

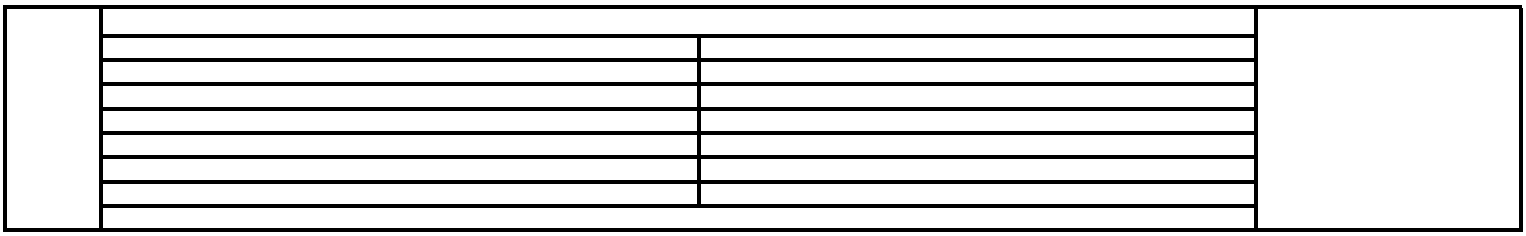
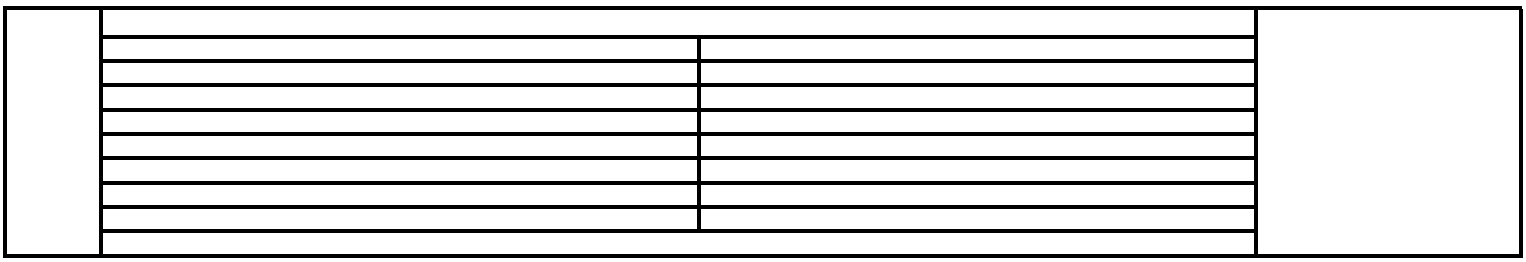
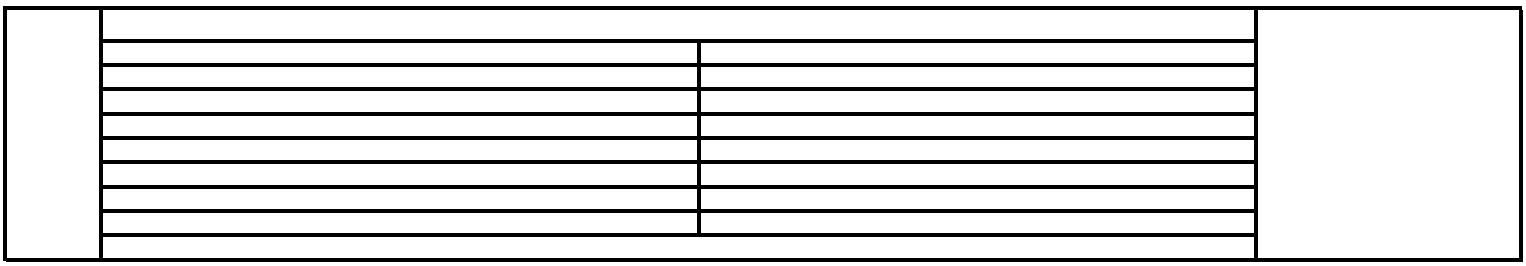
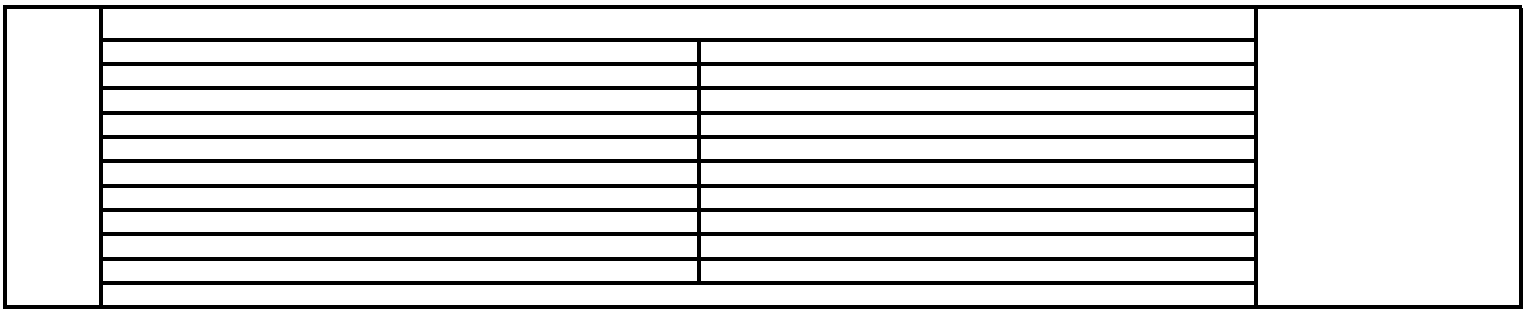
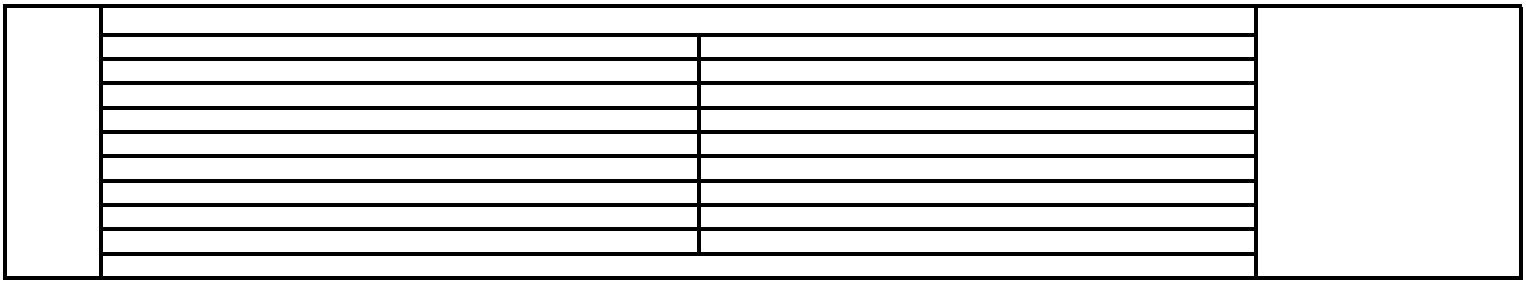
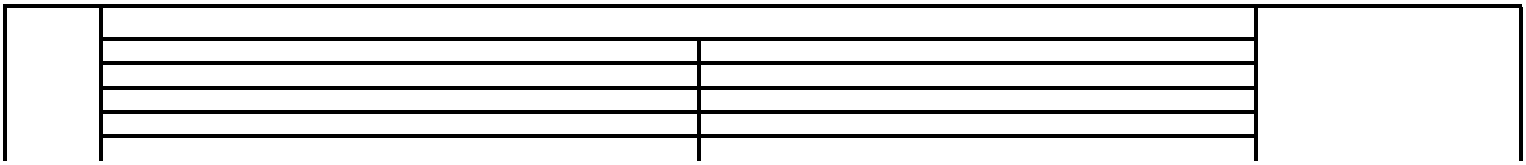
	High-Gain Wifi Lan Adopter		
65	**Parameter**	Premium Technical Specification	
	Make / Brand	TP-Link (Archer T3U Plus) / Netgear	
	Interface	USB 3.0 (SuperSpeed)	
	Frequency Band	Dual Band (2.4 GHz & 5 GHz)	
	Antenna	High-Gain External Antenna for superior range	
	Speed	AC1300 (400 Mbps on 2.4GHz + 867 Mbps on 5GHz)	
	OS Support	Windows 11/10/8.1, macOS, Linux	
	Warranty	3 Years	
	Note: These are professional-grade specifications for high-speed connectivity.		

	Premium HDMI Splitter (4K@60Hz)		
66	**Parameter**	Premium Technical Specification	
	Type	1 in 4 out HDMI Splitter (Professional Grade)	
	Resolution	Support 4K @ 60Hz Ultra HD, HDR10, 3D Support	
	HDMI Version	HDMI 2.0 / HDCP 2.2 Compliant	
	Construction	Heavy-duty Metal Housing for heat dissipation	
	Signal Boost	Built-in signal amplifier for long distance transmission	
	Power	DC 5V / 2A Power Adapter included	
	Note: These are professional-grade specifications for high-speed connectivity.		

	Advanced Lan Patch Cord (CAT 6A)		
67	**Parameter**	Premium Technical Specification	
	Type	CAT 6A S/FTP (Shielded Foiled Twisted Pair)	
	Transmission Speed	Up to 10 Gbps	
	Bandwidth	Up to 500 MHz	
	Conductor	Oxygen-Free Copper (OFC) 24AWG	
	Connectors	Shielded RJ45 connectors with Gold Plated Pins	
	Features	Snagless design, EMI/RFI Interference Protection	
	Jacket	LSZH (Low Smoke Zero Halogen) for safety	
	Note: These are professional-grade specifications for high-speed connectivity.		

	Full HD Webcam		
68	**Resolution:**	1080p @ 30fps	
	Focus:	Auto-focus	
	Mic:	Built-in Dual Stereo Microphones with noise reduction,	
	Interface:	USB Plug-and-Play.	

69	**Headset with Mic**		
		,	
	Type	: Over-the-head Wired,	
	Connectivity	: USB/3.5mm,	
	Mic:	Noise-canceling adjustable boom mic	
	Controls	: In-line volume/mute control. (स्पष्ट संवादासाठी)	

Mandatory Terms and Conditions

1. 100% Genuine Parts: All supplied spare parts must be 100% original, brand new, and genuine. No refurbished, duplicate, or after-market parts will be accepted.
2. Original Packaging: Items must be supplied in their original company packaging with intact seals. Any signs of tampering will lead to immediate rejection.
3. Warranty/Guarantee: All items must carry the standard manufacturer's warranty. Any manufacturing defect found within the warranty period must be replaced by the supplier at no extra cost.
4. Technical Compliance: Materials must strictly adhere to the technical specifications, part numbers, and specific brands mentioned in the tender/requirement list.
5. Inspection: The department reserves the right to inspect all goods upon delivery. Goods of inferior quality or non-original make will be returned at the supplier's expense.
6. Price Integrity: The quoted rates should be all-inclusive (GST, packaging, forwarding, and delivery charges). No hidden costs will be entertained.
7. Delivery Timeline: Delivery must be completed within the stipulated timeframe as mentioned in the Purchase Order. Delayed supply may attract penalties.
8. Authorized Certification: Suppliers are required to attach a copy of their Authorized Dealership or Distributor Certificate from the manufacturer along with the quotation.
9. Rejection Clause: Any deviation from the above terms, especially regarding the 'Originality' of the parts, will result in the blacklisting of the supplier for future tenders.