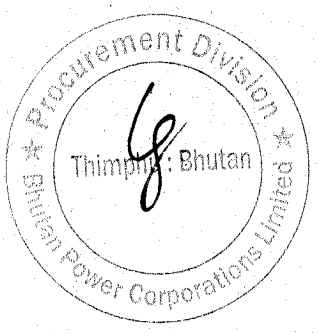
2. Technical Specification

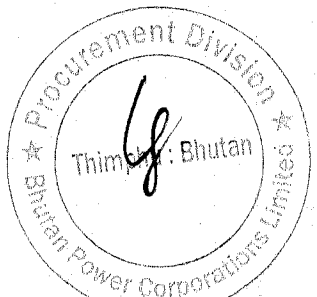
Table of Content

Sl #	Technical Specification
1	Technical Specification
2	Price Schedule



Minimum Technical Requirement

Item Description	Parameters	Technical Specification
ASUS High End Laptop	Brand	ASUS latest series with undervolting feature
	Processor	Intel® Core™ i9-12900H vPro (24 MB cache, 14 cores or higher, 20 threads, 5.00 GHz, 45W) or equivalent
	Operating System	Genuine Windows 10 Pro (64-bit) English or Higher
	Display	15.6″ FHD + 1920 x 1080/1200, 120 Hz (min.), 500 nits, non-touch, w/Prem Panel Guar, 100 % sRGB, Low BL w/ IR Cam or equivalent
	Memory	32 GB, 4800 MHz or Higher
	Graphics	Latest NVIDIA Series, 16 GB DDR6 or equivalent
	Storage	512 SSD, M.2 2280, Gen 4 PCIe x 4 NVMe, SSD or higher
	Chipset	Intel chipset or equivalent
	USB	USB Type-C and USB 3.2 Gen2-Type A
	AC Adapter	Manufacturer provided
	Wireless	Intel Wifi 6E (6 GHz) AX211 2x2 with Bluetooth Wireless or equivalent
	Speakers	Stereo speakers, Dolby@ Atmos @ sound system or equivalent
	Camera	IR & 720p HD inbuilt or equivalent
	Keyboard	US English with Number Pad
	Primary Battery	Min. 6 cell, 86Whr (Integrated)
	HDMI	HDMI2. 1 port
	Warranty	1 year
	Accessories	Carry bag with same brand and wireless mouse



Price Schedule

SL#	Item Description	UoM	Qty	Country of Origin	Unit Rate in DDP (Nu.)	Total Amount in DDP (Nu.)
1	ASUS High End Laptop	NO	2			
Total Lot Amount (Nu.)						

Procurement Division
Thimphu Bhutan
Bhutan Power Corporation Limited