

ANNEXURE – A**TECHNICAL CONFIGURATION OF LAPTOP**

The Laptop to be supplied shall be **new, genuine, unused**, and shall meet or exceed the following minimum technical specifications:

Sl. No.	Parameter	Minimum Technical Requirement
1	Make	Dell
2	Processor	Intel® Core™ Ultra 9 Processor, Latest Generation
3	Memory (RAM)	Minimum 32 GB DDR5 RAM, installed in one (01) 32 GB DDR5 memory module, with a minimum of two (02) memory slots, of which one (01) slot shall remain vacant for future upgradation.
4	Graphics	Dedicated NVIDIA Graphics Card with minimum 8 GB GDDR6 VRAM, suitable for 3D engineering drawing and modelling applications
5	Display	Minimum 17-inch Display
6	Storage	Minimum 1 TB PCIe NVMe SSD
7	Network Port	Built-in RJ45 Gigabit Ethernet Port
8	USB Ports	Minimum Two (02) USB 2.0 or higher ports
9	Video Port	Minimum One (01) HDMI Port
10	Wireless Connectivity	Built-in Wi-Fi and Bluetooth
11	Audio	Built-in Microphone and Speakers
12	Operating System	Microsoft Windows 11 Professional (64-bit) OEM Perpetual Licence
13	Office Software	Microsoft Office Home & Business (Latest Available Version) – Perpetual Licence Only
14	Accessories	OEM Power Adapter, Power Cord, Laptop Bag and all standard accessories supplied by the OEM
15	Warranty	Standard OEM Comprehensive Warranty
16	Application Compatibility	Suitable for installation and operation of engineering drawing, drafting, modelling, and other professional design software

Additional Requirements

1. The Laptop shall be supplied complete with all standard OEM accessories and documentation.
2. Microsoft Windows 11 Professional and Microsoft Office Home & Business shall be genuine OEM/perpetual licensed software and shall be pre-installed and activated.
3. The bidder shall submit the **OEM Technical Datasheet/Brochure** demonstrating compliance with the above specifications.
4. The bidder shall also furnish the **OEM Warranty Certificate** and all applicable software licence details at the time of supply.
5. The Laptop shall be supplied in ready-to-use condition after installation, configuration, testing, and commissioning at BBJ's Registered Office.