## **SCHEDULE OF REQUIREMENTS**

## **TECHNICAL SPECIFICATIONS**

SI. No.	Specification and Quantity of the Item	Quantity
1	PC/Workstation	01
	<ul> <li>Processor Type: 12th Generation Intel Core i7/i9 AMD Ryzen</li> <li>Processor core count ~12</li> <li>Processor thread count ~ 20</li> <li>Processor speed ~ 4.10 GHz to 4.80 GHz, intel UHD graphics</li> <li>OS compatibility: Windows 11 (64 bit) or higher??</li> <li>Memory: 16 GB, 2×8GB, DDR5, memory speed ~ 4800MHz</li> <li>External ports: Network, Audio, Video, Media card reader, Security cable slot</li> <li>Internal slots: SATA</li> </ul>	
	<ul> <li>Temperature control cooling system</li> <li>Ethernet: transfer rate: 100 ~1000 Mbps</li> <li>Wireless module: frequency band support: 2.4 ~ 6GHz, wireless, Bluetooth support</li> <li>Audio: audio jack, speakers included</li> <li>Hard drive Storage: 1TB SSD</li> <li>Power adapter: System power cord included at a working temperature (20 ~ 50 °C)</li> <li>GPU: Nvidia 8 ~ 16 GB</li> <li>Network card included</li> </ul>	
	<ul> <li>Non-wired Keyboard and Mouse included (Dell/HP)</li> <li>Hardware security included</li> <li>Energy efficient: ENERGY Star qualified</li> <li>Basic onsite service: 36 months</li> <li>Preinstalled security software</li> </ul>	