

RESTRICTED

TECHNICAL SPECIFICATION OF DESKTOP COMPUTER FOR DNIT

1. **Desktop Computer - 05 in No**

Ser	Required Features	Remarks
a.	Brand	To be Mentioned
b.	Model	To be Mentioned
c.	Quantity	05 in No
d.	Manufacturer	To be Mentioned
e.	Type	Desktop
f.	Casing	Micro Tower/ Mini Tower.
g.	Processor	Intel Core i7 -4500 Series 4.00 GHz or Higher 6 MB L3 Cache 7 th Generation or higher
h.	RAM	8 GB DDR4 SDRAM Memory Upgradeable up to 8GB or Better.
j.	Graphics/Video	Integrated Intel HD Graphics; VGA+DVI-D or Higher
k.	Audio	To be Mentioned
l.	HDD	1TB (SATA) HDD 7200 rpm or Higher
m.	Monitor	18.5" LCD/LED Monitor, Same Brand as CPU. (Resolution: 1200 X 800 or Better)
n.	Keyboard	104 Enhanced, Same Brand as CPU
p.	Mouse	2 Button Optical-Scroll Mouse, Same Brand as CPU
q.	Removal Media	SATA DVD-ROM drive, SATA Super Maltly Light Scribe DVD RW Drive
r.	Expansion Slots	Two Full-Height PCI Slots One Full-Height PCIe x 1 Slots One Full-Height PCIe x 16 Slots
s.	Sound Card	Built in
t.	Network interface	To be Mentioned.
u.	Operating System and Other Software	Free DOS (OS)
v.	Drivers	All Necessary Drivers for Video Card, Sound Card, LCD Display, NIC, Modem etc for running Windows 7 & 8 OS are to be Provided in a CD.
w.	Accessories	i) Mouse Pad. ii) Dust Cover. iii) 5 Point Power Strip with 15 ft Extension Cable, Brand: Acceptable by ACINS.
x.	I/O Ports Connectors	To be mentioned.
y.	Operating System and Other Software	Free DOS (OS)
z.	Drivers	All Necessary Drivers for Video Card, Sound Card, LCD Display, NIC, Modem etc for running Windows 7 & 8 OS are to be provided in a CD.
aa.	Accessories	i) Mouse Pad. ii) Dust Cover. iii) Speaker iv) 5 Point Power Strip with 15 ft Extension Cable, Brand: Acceptable by ACINS.
ab.	Warranty	01 (One) Year Full on Site Warranty Covering Free Parts Including Lab our.

to be

2. Laptop - 02 in No

Ser	Required Features	Remarks
a.	Brand	To be Mentioned
b.	Model	To be Mentioned
c.	Quantity	02 in No
d.	Manufacturer	To be Mentioned
e.	Country of Origin	To be Mentioned
f.	Processor	Intel Core i7-10510u Processor(8M Cache, 1.80 GHZ up to 4.90GHZ)
g.	Display	15.6 Inch Diagonal FHD SVA Anti-Glare Micro WELED-Backlit(1920x1080)
h.	RAM	8 GB DDR4-2666 SDRAM (1x8GB)
j.	Memory	1 TB 5400 RPM SATA HDD
k.	Graphicd	NAVIDIA Geforce MX250(4GB GDDR5 Dedicated) Graphics
l.	Chipset	Intel Integrated SOC
m.	Operating System	Windows 10
p.	Battery	3-Cell, 41 Wh Li-ion
q.	Adapter	65 W Smart AC Power Adapter
r.	Audio	Dual Speaker
s.	Optical Drive	N/A
t.	Webcam	HP True Vision HD Camera with Integrated Dual Array Digital Microphone
u.	Card Reader	1 Multi-format SD Media Card Reder
v.	LAN	Intergrated 10/100/1000 GBE LAN
w.	Wi-Fi	Realtek RTL8821CE 802.11B/G/AC (1x1)
x.	Bluetooth	Bluetooth 402
y.	HDMI	1 HDMI 1.4b
z.	Weight	1.74 Kg
aa.	Warranty	1 Years