

वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्  
Council of Scientific & Industrial Research  
राष्ट्रीय वांतरिक्ष प्रयोगशालाएं  
National Aerospace Laboratories



CSIR - NAL Estd. 1959  
ISO 9001 : 2015  
Certified Organization

Ref: NAL/PUR/STTD/102/21-Y


Date: 18-Nov-2021

**CORRIGENDUM**

In continuation of the Tender No. NAL/PUR/STTD/102/21-Y released on 15-Nov-2021 the amendment is issued with regard to the description of the item in BOQ as mentioned below: -

Sr. No.	EXISTING - Description of Item	AMENDED - Description of Item
1	Mobile workstation with Intel Xeon processor W-11955M, Dedicated NVIDIA T1200 w/4GB GDDR6, 32GB RAM, 1TB SSD, 2TB SATA HDD, 15.6-inch FHD Windows 10 Professional and 5 years onsite Part + Labour (comprehensive) warranty.	Procurement of mobile workstation as per attached technical specification.

All other terms and conditions of the tender document remains the same.

  
Controller of Stores & Purchase  
For and on behalf of CSIR

पी बी सं. 1779, एचएएल एयरपोर्ट रोड , कोडिहल्ली, बेंगलुरु - 560 017, भारत,  
P B No 1779, HAL Airport Road, Kodihalli, Bengaluru - 560 017, INDIA  
फोन / Phone : ( का./ Off ) : +91 - 80 - 2508 6040 - 45, फैक्स / FAX : +91-80-2526 9611

**Mobile Workstation Specifications**

Processor:	Intel Xeon Processor W-11855M (6 Core, 18MB Cache, 3.2GHz to 4.9GHz, 45W, vPro)
Chipset	Intel Mobile WM590
Graphics:	NVIDIA RTX 3000 w/6GB GDDR6
Operating System:	Windows 10 Pro for Workstations (6 cores plus, Includes Windows 11 Pro License) English
Operating Recovery Media	Windows 10 Pro for Workstations OS Recovery Media 64bit - USB
Memory:	64 GB, 2 x 32 GB, DDR4, 3200MHz, Non-ECC, SODIMM
Primary storage:	2TB SSD M.2 NVMe Gen 4 PCIe x 4 NVMe
Connectivity:	Single gigabit NIC 10/100/1000, Wi-Fi 802.11ac, blue-tooth type 5
Ports:	USB version 3.0/3.1: 3 Nos., USB Type C: 2 Nos., HDMI: 1 No. Min DP:1 No.
Display :	17.3" IPS FHD, 1920x1080, 60Hz, Anti-Glare, Non-Touch, 100% DCIP3, 500 Nits, Cam/Mic, WLAN
Power Management:	Maximum power of 200 watts, with power management unit
Battery:	95WHrs, 6-cell Li-ion or better
Power Supply:	ø6.0, 240W AC Adapter, Output: 20V DC, 12A, 240W, Input: 100~240C AC 50/60Hz universal
Generic:	(i) Microsoft office 2019 (academic license) (ii) Compatible Back Pack (iii) USB-C Mobile adapter (iv) Wireless Mouse
Certifications:	BIS registration under CRS of meity, and ROHS compliance
Operating Conditions:	Maximum operating temp: 35°C, minimum operating humidity (% RH):10, and Maximum operating humidity (%RH):90
Warranty:	5 Years Onsite Part + Labour (Comprehensive) Warranty with NBD support. Faulty HDD will be retained at the CSIR-NAL in case of warranty replacement for its data security norms
ISV Certification:	Workstation OEM Name and model number should be certified and published in respective ISV website for the CAD Software CATIA & SOLIDWORKS and CAE softwares ESI PAMCRASH and ALTAIR RADIOSS