



Mahatma Gandhi University

School of Biosciences

Priyadarshini Hills P.O., Kottayam
Kerala, Pin-686 560

No. MGU/RUSA-05-SBS/DESKTOP/2023-24/02

Date: 12.12.2023

QUOTATION NOTICE

Sealed competitive quotations are invited for the supply of **Desktop one in number** for the **School of Biosciences, Mahatma Gandhi University, Kottayam**. The quotation should clearly mention the specification and warranty of the items as well as the terms and conditions. The amount quoted should be inclusive of all taxes, excise duty loading unloading and transportation charges. Low quality and damage items will be rejected. The details of the items required are as mentioned below:-

Software	
Operating System	Windows 11 home
Hardware	
Motherboard	Intel ADL H670 Processor Upgrade Information TDP: Up to 65 W Socket type: LGA1700 Memory Upgrade Information Two DDR4 UDIMM (288-pin) sockets
Memory	8 GB DDR4-3200 MHz RAM (1 x 8 GB)
Memory & Storage	8 GB memory; 512 GB SSD storage
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Processor Type	Intel Core i5
Processor	Intel® Core™ i5-12400 (up to 4.4 GHz with Intel® Turbo Boost Technology, 18 MB L3 cache, 6 cores, 12 threads)
Processor Family	12th Generation Intel® Core™ i5 processor
Graphics	Integrated
Graphics Card	Intel® UHD Graphics 730

I/O Ports	4 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 RJ-45; HP Serial Port Adapter
Expansion Slots	2 M.2; 1 PCIe x16; 1 PCIe x1
Network Interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 wireless card
Power Supply Type	180 W Gold efficiency power supply
Keyboard	USB Black Wired Keyboard
Input Devices-Mouse	USB Black Wired Mouse
Monitor	24 inch
Warranty	3 years or more

The cover containing the quotations should be super scribed “**Desktop one in number**” installation should be provided and same should reach the Principal investigator, RUSA project no. 5, Mahatma Gandhi University on or before 18/12/2023. . The quotations will be opened at 18/12/2023 on the same day at 2.00 pm at the School of Biosciences, Mahatma Gandhi University. All other accessories for the installation of the instrument should be provided.

The instrument should be supplied with in two days once the supply order issued.



P. D. Hills

PRINCIPAL INVESTIGATOR

RUSA Project No. 5