



MADURAI KAMARAJ UNIVERSITY
(UNIVERSITY WITH POTENTIAL FOR EXCELLENCE)
Palkalai Nagar, Madurai 625 021, Tamil Nadu. INDIA.



NO. MKU/SBS/FIST/02/ 2020

Date : 09.03.2020

For and on behalf of School of Biological Sciences, Madurai Kamaraj University, Closed Tender is invited by The Coordinator, FIST, School of Biological Sciences, Madurai Kamaraj University, Madurai 625 021, under the DST-FIST program, for the supply and installation of the following equipment, from the Reputed Suppliers/executors.

ITEM No.	NAME OF THEEQUIPMENT	EMD Amount (1 % of the estimate cost)	Period of Contract
1.	Supply and Installation of WORKSTATION (suitable for High Performance Genomic analysis including Machine learning)	Rs. 4,500/-	90 days

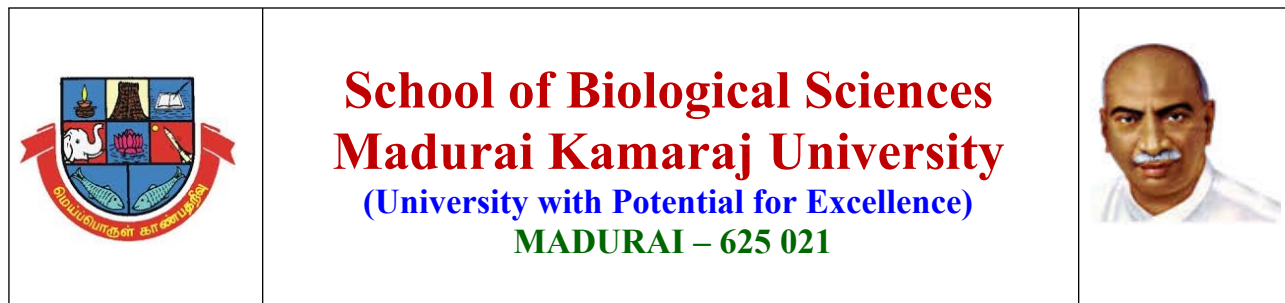
Tenders are invited until **03.00 pm on 05.06.2020** which will be opened by the Technical/Purchase Committee constituted by the Authorities of Madurai Kamaraj University at School of Biological Sciences at 03.30 pm on the same day

The specifications, terms and conditions are available in the University website www.mkuniversity.ac.in from 09-03-2020. The tender documents are available for downloading free of cost at the websites.

The Coordinator
FIST Program
School of Biological Sciences
Madurai Kamaraj University
Madurai-625021

TENDER SCHEDULE

Tender Announcement Date: 09-03-2020
Publication Date on Portal: 09-03-2020
Last date for Submission: 05.06.2020 until 3.00 PM



CLOSED TENDER CONDITIONS

MODE OF DESPATCH

Tenders should be addressed to the **Co-ordinator, FIST Program, School of Biological Sciences, Madurai Kamaraj University, Madurai – 625 021**, by designation and should be only in sealed covers by Registered or Speed Post with Acknowledgement due or in person. Tenders received in ordinary covers without seal will not be considered.

EARNEST MONEY DEPOSIT

Each Tender should be accompanied by Earnest Money Deposit of E.M.D. of **Rs.4,500/- (1% of the *estimated cost*)** by Demand Draft drawn in favour of **SB A/C No. 31018927399, State Bank of India, Madurai Kamaraj University Branch** or **The Coordinator, FIST, School of Biological Sciences, Madurai Kamaraj University, Madurai**. The Earnest Money Deposit of any unsuccessful tenderers will be returned after the acceptance of the successful tender, at the expenses of the Tenderers within a reasonable time consistent with the rules and regulation on this behalf. The above **EARNEST MONEY DEPOSIT** amount held by the University till it is returned to the Tenderers would not earn any interest there for. Earnest Money Deposit of the successful Tenderer may be adjusted towards security deposit for the successful tenderer.

The Tenderer should submit the GST No.

MADURAI KAMARAJ UNIVERSITY
School of Biological Sciences
DST -FIST
Technical Specifications for WORKSTATION

Processor	2 x Intel® Xeon® Cascade Lake Silver 4214 Processor (12C, 2.2GHz, 17MB)
Chipset	Intel C621 chipset
RAM	256GB ECC DDR4 2666 MHz RAM (Max 12DIMMs)
Controller	Intel® RST supports RAID 0/1/10/5
	RAID support limited to Windows 10, Windows Server 2016/2019 & RHEL/CentOS 7.5
HDD(s)	1 x 4TB Enterprise SATA 7.2K RPM 3.5" fixed HDD (Max 5 HDDs)
SSD	2 x 480GB SATA Data centre Grade 2.5" fixed SSD
Optical Drive	DVD RW
Graphics	Onboard Aspeed AST2500 BMC
Graphic Card	1 x GEFORCE RTX 2080 Ti 11GB
Network	2 x GbE (using i350-AM2), 1 shared with IPMI
Audio	7.1 HD Audio via header using Realtek ALC892-GR
Exp. Slots	4 x PCI-E 3.0 x16 slots & 2x PCI-E 3.0 x8 slots
Ports	6 x USB 3.0 (4 rear & 2 front)
Chassis	Tower Chassis can be 5U Rack mountable using optional Rail Kit
Power Supply	1200W Redundant Power Supply Platinum Level Certified
OS	None
Peripherals	24" LED Monitor & USB Keyboard with Optical Mouse
Warranty	3 years Comprehensive Warranty (onsite/parts/labour)