## **MAKLUMAT SPESIFIKASI ITEM**

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## **MAKLUMAT SPESIFIKASI ITEM**

No Pelawaan UiTM/B1/PER/SHR/B/0725/0041

Cadangan Membekal, Menghantar, Memasang, Mengujilari Dan Menyelenggara Peralatan Pengajaran dan **Butiran Tawaran** 

Keterangan Item 0609030200094: Microscope / Mikroskop / Scanning / Transmission Electron Microscope

Nama Spesifikasi FKE SEMIKONDUKTOR 2025: 4.3 Inch Digital Microscope 1080P 50-1000X

Kuantiti 6.000

I Vendors must comply with all the requirements specified in this tender document.  II Vendors must bear all costs of supplying the specified quantity of items to UiTM. Such costs shall include the costs of delivery, installation, commissioning, training, troubleshoot and maintenance work (including parts labour and on-site service) within the specified warranty period	at
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2 GENERAL SPECIFICATION:	
I LCD Screen: 4.3-inch	
II Magnification: 50-1000x	
III Resolution: 1080P	
IV Capture resolution: 3M, 2M, 1.3M	

Butiran Keperluan		Calit	Tawaran Syarikat
V	Focus Range : Manual focus from 10mm to 40mm		
VI	Data format : AVI/JPEG		
VII	MicroSD Card : 32GB (included)		
VII	Operation system : Windows XP,win7, win8.1,win10,or higher		
IX	Function : Take Photos & Record Videos		
X	Battery capacity: 2000AMH		
XI	LED: 8 Adjustable LED Lights		
XII	Package list : 1 x Microscope, 1 x Adjustable Holder, 1 x USB Cable, 1 x User Manual, 1 x Cleaning Cloth		
3	CATALOGUES / BROCHURES :		
Ι	Vendors must provide the catalogues / brochures / technical specification manuals with the tender proposal.		
II	Original copies catalogue of user, brochure, operational manual and clear technical specification of the equipment must be provided		
III	Please include a drawing illustrating connection between the components. (if relevant)		
IV	The equipment must be supplied with latest programming software and compatible to operate via latest Windows operating system. (if relevant)		
V	The equipment offered by vendor must be of the latest available model.		
1	TRAINING:		
Ι	Tenderes are required to provide product briefing for the use include maintenance and troubleshoot of the equipment to the Technical Staff & Lecture of Electrical Engineering School, College of Engineering, UiTM Shah Alam.		

utiran Keperluan		Calit	Tawaran Syarikat
	WARRANTY AND SUPPORT :		
Ι	Warranty for the equipment is expected to be at least One (1) year warranty.		
II	Installation, maintanance, testing and commissioning of the entire system should be completed within (12) week from the delivery date.		
III	Vendors must have local service for repair services and provide on call services when required by UiTM		
IV	Vendors must provide details of warranty. INCLUDING ALL parts, labour, basic phone support for hardware issue, repairs onsite) Please attach the Letter of Warranty (LOW) from the principle, which states that UiTM is entitled to 1 years of warranty upon project completion		
V	Vendors be responsible for the installation, commissioning and test-run of the equipment and accompanying software (if applicable) to the satisfaction of UNIVERSITI TEKNOLOGI MARA before final acceptance.		
VI	All cost on delivery. installation, commissioning and test run shall be borne by the vendor.		
VII	The vendors MUST provide a genuine product. The vendors must be supported back-to-back by a principle (manufacturer) to provide maintenance services for equipment supplied. The vendors should attach a Letter of Authorization (LOA) from Distributors/ Principal.		
/III	Free support through fax, email, telephone must be provided during the warranty period		
	OTHER REQUIREMENTS :		
Ι	Note that all other related material, components and cabling, which are required to ensure full operation of the above package must be supplied and borne by vendors		