

UNIVERSITY OF CALICUT
DEPARTMENT OF ZOOLOGY, DBT PROJECT

RE-TENDER NOTICE

Sealed superscribed open tenders are invited from reputed firms/distributors for the supply of various equipments and accessories to the DBT major Research Project. The Tenders should be submitted in the prescribed tender form which can be had from the Purchase Division or can be downloaded from the University Website. Rate quoted should be inclusive of taxes and other charges if any. Sealed tenders with cost of tender form i.e. 0.2 % of the quoted amount rounded to the nearest multiple of 100, subject to a minimum of 420/- including VAT at 5 % and EMD (1% of the quoted amount subject to a minimum amount of Rs. 1500/-) drawn in favor of Finance Officer, should be submitted to the undersigned on or before **10/03/2017**

Dr. E. PUSHPALATHA, Principal Investigator, DBT Major Research Project,

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Sl.No.	Item	Quantity
1	ROTARY MICROTOME and Accessories : Specially designed safety device for precise sectioning of tissues. Steel knife and disposable blade can be used, hand wheel can be locked in any position, Retraction function and easy to operate system with a knife guard to avoid any damage to user, easy to change disposable blade and blade holder can be moved sidewise, The device should be sturdy, rigid construction for shake proof operation. Light weight cover and provision for easy access to internal parts for cleaning and oiling. Section thickness 1- 50 microns, Section thickness setting in steps of 1 micron, Specially made alloy steel knife 4 to 6 sets range from 100 mm to 200 mm. Manual operation and manual Object feed, Precision error $\pm 5\%$, Specimen size from 25 to 50 mm, with 360° specimen orientation Vertical specimen stroke 50-70	1

	mm, Knife angle 0 – 10 ° , Specimen holders 3 to 5 nos. and size (Dia) ranges from 20 to 50 mm, Blade holders, Disposable Blade Holders, Disposable Blades (100 no.s), Embedding Moulds 3-5 sets with varied Length, Width and Depth. L – Moulds made of Brass 3-5 pai sets with varied sizes. Disposable embedng ring, integrated Storage tray Waste tray, Slide warmerwith thermostat, Suplly with the instrument with Object Holder, Dust Cover, Oil can, Acrylic Cabinet and Locally procuring wooden table with granite top 3 X 2 feet 1 inch granite top for mounting the above instruments.	
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SPECIFICATIONS

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1	<p>ROTARY MICROTOME and Accessories : Specially designed safety device for precise sectioning of tissues. Steel knife and disposable blade can be used, hand wheel can be locked in any position, Retraction function and easy to operate system with a knife guard to avoid any damage to user, easy to chage disposable blade and blade holder can be moved sidewise, The device should be sturdy, rigid construction for shake proof operation. Light weight cover and provision for easy acess to internal parts for cleaning and oiling.</p> <p>Section thickness 1- 50 microns, Section thickness setting in steps of 1 micron, Specially made alloy steel knife 4 to 6 sets range from 100 mm to 200 mm. Mannual operation and mannual Object feed, Precision error $\pm 5\%$, Specimen size from 25 to 50 mm, with 360° specimen orientation Vertical specimen stroke 50-70 mm, Knife angle 0 – 10 ° , Specimen holders 3 to 5 nos. and size (Dia) ranges from 20 to 50 mm, Blade holders, Disposable Blade Holders, Disposable Blades (100 no.s), Embedding Moulds 3-5 sets with varied Length, Width and Depth. L – Moulds made of Brass 3-5 pai sets with varied sizes. Disposable embedng ring, integrated Storage tray Waste tray, Slide warmerwith thermostat, Suplly with the instrument with Object Holder, Dust Cover, Oil can, Acrylic Cabinet and Locally procuring wooden table with granite top 3 X 2 feet 1 inch granite top for mounting the above instruments</p>	1

