



DEPARTMENT OF BIOTECHNOLOGY
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MUKESH DOBLE
Professor and Head

Date: 30.04.2014

Ref: BT/AMAL/2014/002/SPL

Dt. 30.04.14

Due Dt.15.05.14

1. Quotations are invited in duplicate for the various items shown below/overleaf/ enclosed list.
2. The quotations duly sealed and super scribed on the envelope with the reference No. and due date, should be addressed to the undersigned so as to reach him on or before the due date stipulated above.
3. The quotations should be valid for sixty days from the due date and the period of delivery required should also be clearly indicated.
4. If the item is under DGS & D Rate Contract, Rate Contract Number and the price must be mentioned. It may also please be indicated whether the supply can be made direct to us at the rate contract price. If so, please send copy of the R.C. (Please note that we are not Direct Demanding Officers).
5. Relevant literature pertaining to the items quoted with full specifications (and drawing, if any) should be sent along with the Quotations, wherever applicable. Samples if called for should be submitted free of charges and collected back at the supplier's expenses.
6. **Local Firms:** Quotations should be for free delivery to this Institute. If quotations are for Ex-Godown, delivery charges should be indicated separately.
7. **Firms outside Chennai:** Quotations should be for F.O.R Chennai. If F.O.R. Consigner stationer freight charges by passenger train/lorry transport must be indicated. If Ex-Godown, Packing, forwarding and freight charges must be indicated.
8. The rates of Sales/General Taxes and the percentage of such other taxes legally leviable and intended to be claimed should be distinctly shown along with the price quoted. Where this is not done, no claim for Sales/General Taxes will be admitted at any stage and on any ground whatsoever. **The taxes leviable should take into consideration that we are entitled to have concessional sales tax applicable to non-government educational institutions run with no profit motive for which a Concession. Sales tax certificates will be issued at the time of final settlement of the bill.**
9. Goods should be supplied carriage paid and insured.
10. Goods shall not be supplied without an official supply order.
11. **Payment:** Every attempt will be made to make payment within 30 days from the date of receipt of bill/acceptance of goods, whichever is later.

Specification for Inverted fluorescent Microscope

S. No.	Basic	Description
1	Microscope stand	Inverted frame, including 30W lamp socket, Halogen Koehler illumination system
2	Neutral density filter	Neutral density filter, 45 mm dia.
3	Transmitted/Reflected illumination	Interference light balance daylight filter, 45 mm dia
4	Observation tube	Tinocular tube, fixed light pass
5	Eyepiece	Wide field eyepiece, 10X
6	Stage, sample holders& accessories	Stage extension plate, attachable mechanical stage with right-hand vertical low drive controls, glass stage insert plate
7	Phase contrast slider	Phase contrast slider
8	Objectives	Plain achromat objective 4X/0.1, WD 18.5, 10X, NA 0.25, WD 10
9	Objectives	Plain achromat objective 10X, NA 0.25, WD 10
10	Objectives	Long working distance achromat phase contrast (pre-center) objective 20X/0.4, WD 3.2
11	Fluorescence objectives	Long working distance Plain Semiapochromat objective 40X, NA 0.6, WE 2.7-4.0 (c.c.0-2)
12	Fluorescence illuminator	Reflected light fluorescence illuminator equipped with filed stop, 3 position fluorescence slider and 3-position (ND, empty and shutter) ND slider, including UV shield plate
13	Fluorescence illuminator	50W Mercury burner
14	Fluorescence illuminator	Lamp housing for 50W mercury
15	Mirror unit for fluorescence	Filter set for UV, DAPI, GFP and RFP. Fluorescence filter set (for narrow band UV excitation), including excitation filter (360-370), Emission (420-460), dichrom (410), barrier filter assembly, filter fixing parts and dichromatic mirror fix.

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