

Equipments

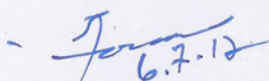
DBT Project: Department of Botany, Darrang College, Tezpur
Sealed Quotations are invited for DBT Twinning Project.

LAST DATE: 25-07-2017

SL No.	Product & Specification	Qty
01	<p><u>Trinocular Research Microscope</u> <u>with Phase Contrast & photography attachment</u> Model: CX31Tr. Make : Olympus Features : UIS2 (2nd Generation Universal Infinity Corrected Optical System) Optical System, Sidentopf head, Plan Achromat Objectives, Anti-Fungal Treated Optics & ergonomic design etc. It sets new standards of sharpness, field flatness and image clarity. Microscope frame with trinocular tube, a pair of eyepiece 10X (FN20), quadruple revolving nosepiece, mechanical stage (right handle), abbe condenser, Plan objective 4X,10X,40X, AS, blue filter, 30W illuminator, 6V30W halogen bulb PLCN100XO :Plan achromat objective 100X/1.25, WD 0.13 (spring, oil) OIL-8CC : Immersion oil in 8 cc bottle. Cord : Power cord Cover : Dust Cover <u>Photomicrography Attachment</u> CMOS 5 Mega Pixel Camera, Color, Pixel Size 5.2 X 5.2 Micro meter Dynamic Range 43 db, Exposure Time 6 ms – 650 ms, 7.5 frames/second with Capture Software and C Mount Adapter.</p>	01
02	<p><u>Optics Technology Make B.O.D. Incubator</u> Working Size : 455 x410 x610 mm Capacity : 112 L Temp. Range :+ 5⁰C to :+ 50⁰C 2 nos. of Air Circulating Fans LED light illumination system Digital Voltmeter, Digital temp. controller- cum –indicator Inner SS and outer MS duly powder coated.</p>	01
03	<p><u>Clevenger Apparatus</u> Make : Borosil Capacity : 2000ml Comes with a 5 ml Receiver with Stop Cock, an oil separator tube and a condenser. Complete with Heating Mantle</p>	05

Sd/- Principal
Darrang College, Tezpur

Ref. No :- De/DBT Project/Botany/Equipm/F.327/2017/03 dt-6/7/17


 6.7.17
Principal
Darrang College, Tezpur
 A/SSM