

ADVT. for Tender Notice

Institute Website

CENTER FOR HEALTHCARE SCIENCE & TECHNOLOGY
Indian Institute of Engineering Science and Technology, Shibpur; Howrah-711103

Tender Advt. No HC - 005/16

Dated: 22.02.2016

Sealed tenders are invited by the Centre for Healthcare Science & Technology, Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711103 for the supply of laboratory items/works.

Tender Documents containing details of the items and terms and conditions may be downloaded from the university website and completed bidding documents are to be submitted to the Head, Centre for Healthcare Science & Technology, Indian Institute of Engineering Science and Technology, Shibpur; Howrah-711103 in the Center within seven days of publication of this advertisement.

Prof. Amit Roy Chowdhury

*Head,
Centre for Healthcare Science and Technology*

Name of items/works	Specifications
1. Centrifuge	<ul style="list-style-type: none">• Speed: - 6000-8000 rpm; 3000-4000 rcf• 15 ml, 50 ml and 1.5/2 ml rotor options or with adapters• Timer function, ISO/BIS certification
2. Magnetic Stirrer	<ul style="list-style-type: none">• Stirring range: 100~1500rpm• •Max. Stirring volume : 5L , •Hot plate temperature: Max. 3400 C• •Temp. range: 50C~300C, •Stirring dimension: Ø 150, •Dimension: not less than 198x225x115 mm• •Ceramic/Aluminium top• With temp probe- dual
3. Shaking Water Bath	<ul style="list-style-type: none">• 100ml x 12 flask, 40-180 strokes per min• Up to 95°C, 25 mm• pyramid type cover provided, Cock to facilitate draining of Bath contents.• Inner Chamber and Outer Body of SS 304, Precise Accuracy : ±1°C• effective insulation in between. Digital Microprocessor based PID temperature indicator cum controller with 0.1oC display resolution• Temperature controlling accuracy: +0.5oC.• Display accuracy +0.5%, full scale., Accuracy of shaking speed: + 5%• RPM Indicator cum controller 50" 250 rpm.• Digital timer.