

ADVT. for Tender Notice

Institute Website

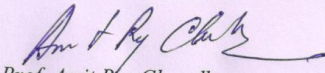
CENTER FOR HEALTHCARE SCIENCE & TECHNOLOGY  
Indian Institute of Engineering Science and Technology, Shibpur; Howrah-711103

Tender Advt. No HC - 007/16

Dated: 03.05.2016

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

List of Items: -

Nozzle Based 3D Printer	
	<ul style="list-style-type: none"><li>• Build volume: 210 x 190 x 140 mm</li><li>• Printing materials: Nozzle Extrusion System</li><li>• Build surface: PCB-heated coated glass bed</li><li>• Standard nozzle size: NLT 0.3 mm available on request</li><li>• X-carriage: Single Z-adjustable deposition head</li><li>• Accuracy: NLT 100 micron</li><li>• Resolution: NLT 12.5 micron</li><li>• Building speed: NLT 1,800 mm/min</li><li>• Moving speed: NLT 12,000 mm/min</li><li>• Deposition rate: NLT 33 cm<sup>3</sup> / hr</li><li>• Standalone operation: built-in microSD card slot for standalone</li><li>• Input file format: Standard STL and OBJ format</li><li>• Computer interface: USB</li><li>• Software: Compatible with Windows</li><li>• With Accessories Extrusion Head and Peristaltic Pump (1-60 ml/h and silicone tube)</li></ul>