

ADVT. FORMAT for the Tender Notice

For: Institute Website

CENTER FOR HEALTHCARE SCIENCE & TECHNOLOGY

Indian Institute of Engineering Science and Technology, Shibpur; Howrah-711103

Tender Advt. No -WEB/CHEST/16-17/134

Dated: 28.04.2017

Sealed tenders are invited by the Centre for Healthcare Science & Technology, Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711103 from the original manufacturers/ sole authorized dealers/ country representatives/ vendors for the supply of Laboratory chemicals for DST INSPIRE research grant.

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** or dropped into the **Tender Box** kept in the Center. **Last date is seven days from publication.**

Head (CHST)

Item 1	LDH Cytotoxicity Assay Kit	Compatiable Cells	Mammalian Cells
		Equipment	Microplate Reader
		Detection Method	Colorimetric
		Format	384-well plate, 94-well plate
Item 2	Reactive Oxygen Species Detection Assay Kit	Detection method	Fluorescent
		Assay type	Cell-based (quantitative)
		Tested applications	Suitable for: Flow Cyt, Functional Studies
Item 3	MitoTracker® Orange CM-H2TMRos ex-554/em-576	Sub-Cellular Localization:	Mitochondria
		Color:	Orange
		For Use With (Equipment):	Flow Cytometer, Fluorescence Microscope, Microplate Reader
		Detection Method:	Fluorescent
		Excitation/ Emission (nm):	554/576
		Product Size:	20 x 50 µg
Item 4	TUNEL Apoptosis Detection Kit	Detection Method:	Fluorescent(IF)
		Product Size:	40 assays min.
		Reacts with	Mammals
Item 5	Proteinase K	Tested applications	Suitable for: IHC-P, In situ hybridization
		Form	Liquid, pH:7.20