DEPARTMENT OF METALLURGY AND MATERIALS ENGINEERING

Indian Institute of Engineering Science and Technology, Shibpur Howrah-711 103

Enquiry No. 01/MET/TM/CPDA/IIEST/2016-17

Date: 02/08/2016

To,

All the Enlisted Suppliers/Dealers/Manufacturers

Sealed quotations are invited for supply of Heating Element, Control Panel for Stir Casting Unit & Gas Regulator under CPDA Account of Prof. Tapendu Mandal, Assistant Professor, Dept. of Metallurgy and Materials Engineering. The sealed quotations should be addressed to the Head of the Department indicating enquiry no. with date on the top of the sealed envelope. The sealed quotations should be submitted at the office of the department on any working day up to 16/08/2016 till 5.00 P.M.

Specification:

Sl. No.	Item	Specification	Quantity
1.	Heating Element	Silicon Carbide heating element, Size 12 mm dia and 150 mm hot zone and 500 mm total length	08
2.	Control Panel for Stir Casting Unit	Electric control panel for operating stir casting unit. Microprocessor based PID temperature controller cum indicator with thiristor power drive and safety MCB. Contents of panel: PID temperature controller, rotary switch, indicator lamp, voltmeter, ammeter, push button switch, MCB. Inner parts of the panel: Magnetic contractor, SRC fuse, Thyristor power drive and power modular.	01
3.	Gas Regulator	Stainless Steel double stage double gauge gas regulator. Input range: AT-150 Kg and output range: 0-7 Kg, output connection 4/6	02

(Dr. S. K. Ghosh)

Professor& Head

Dr. Swarup Kr. Ghosh Professor & Head Dept. Of Met. & Mat. Engg. Indian Institute of Engineering Science and Technology, Shippur Howrah - 711 103

Copy forwarded for information to:

Institute Website, IIEST, Shibpur, Howrah-711103

For details the vendors may contact Prof. Tapendu Mandal (Mobile No. 96748 89808) during working hours.