## **Department of Mechanical Engineering**

## Delhi Technological University Shahbad Dualatpur, Bawana Road, Delhi - 110042

No. DTU/MED/HOD/2023/1216

Dated: 26/7/2023

## NOTICE INVITING QUOTATION

Sealed quotations are invited for the supply of following apparatus in Power Plant Engg. Lab, Department of Mechanical Engineering. The sealed quotations envelop marked as "File No. DTU/MED/HOD/2023/1216" on company's letter head including GSTIN No. should reach to the office of the of Head of the Mechanical Engineering, Delhi Technological university, Delhi-110042 latest by 09/8/2023.

Sl.	Items/ Specifications	Make	Quantity
No.			_
1.	Vertical and Horizontal Condenser Apparatus	Any	1
	System: Steam to Water condenser		
	Condensers: 2 Nos. (Vertical & Horizontal) Insulated by		
	Ceramic wool and cladding, by aluminum foil.		
***************************************	Shell: Material stainless steel. Inner Dia 100 mm, Length		
	500 mm (Approx.)		
ļ	Heaters: Nichrome wire heater		
	Tubes: OD 12.7mm, Length of tubes 500mm		
	Steam Generator: Made of stainless steel fitted with level		
	indicator, pressure gauge, safety valve, drain and insulated		
	with ceramic wool & cladding with aluminium foil		
	Water Flow Measurement: Rotameter		
	Temperature measurement: thermocouple		
	Pressure measurement: pressure gauge		
	Control panel: Digital Temp. Controller and Indicator		

Note: Apparatus delivery to Power Plant Engg. Lab. Working demonstration of apparatus by expert personal of supplier. One year warranty of all components.

Dr. Manjunath K.
Officer In-charge
Power Plant Engg. Lab

Copy to:

1. Sr. Account Officer, DTU

\2. HOD, (CC) to upload on DTU website

3. Notice Board, MEDD

