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## Mechanical Engineering Department

## Delhi Technological University

SHAHBAD DAULATPUR, BAWANA ROAD, DELHI- 110042, No. F.DTU/MED/2023/1202

Dated:06/07/2023

## **NOTICE INVITING QUOTATIONS**

Sealed quotations are invited for the supply **HYDRAULIC RAM APPARATUS WITH DATA LOGGER** in Fluid Mechanic & Hydraulic Machines lab, Mechanical Engineering Department. The Sealed quotations envelope marked as "File No. F. No. DTU/MED/HOD/2023/1202" on company's letter head including GSTIN No. should reach to the office of the Head, Department of Mechanical Engineering, Delhi Technological University, Delhi- 110042 latest by 21/07/2023.

S.NO.	Items/Specifications	Make	Qty	Apoxx.
			1	Cost
1.	HYDRAULIC RAM APPARATUS WITH	Any	1	170000/-
	DATA LOGGER			+GST as
	Apparatus consists of a close circuit through			applicable
	which a centrifugal pump of 25 mm x 25 mm			
	with 1.0 H.P. motor			
	A SS sump tank 400 Ltr capacity provided with		1	
	a drain valve .			
	A SS supply tank 25 Ltr capacity A Hydraulic			
	Ram with 15 meter head and discharge 30 LPH.			
	A digital pressure sensor with meter to measure pressure head.		-	
	Lifted water can be measured by the help of a SS	,		
	collecting tank of 25 Ltr capacity.			
	For Waste water measurement a SS tank is also			
	required			
	Necessary G.I. piping system & flexible pipe of			
	suitable size, necessary fitting and control valve			
	are provided with the apparatus.			
	•		1	

Dr. N.A Ansari ( O/IC) (FM & HM Lab)

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