

**Rajiv Gandhi Institute of Technology, Kottayam**

No. D1/3188/18/RIT

Dated: 13.06.2018

TENDER SCHEDULE

Superscription	: Tender No. D1/3188/2018/RIT
Last date and time receipt of tender	: 19/07/2018 1 pm
Date and time of opening of tender	: 19/07/2018 2 pm
Last date and time of sale of tender form	: 18/07/2018 1 pm
Date upto which the rates are to be firm	: 31/05/2019
Cost of tender form	: <b>Original Rs. 560/-</b> <b>Duplicate Rs. 336/-</b> <b>By Post Rs. 35/- Extra</b>
Address of the Officer from whom Tender Forms are to be obtained to whom tenders are to be send	: THE PRINCIPAL, Rajiv Gandhi Institute of Technology Velloor P. O, Pampady Kottayam - 686501

List of Items Required

<b>Details of items</b>	<b>Quantity</b>
1 Detailed Specification attached	

PRINCIPAL

**List of required Item**

Sl. No.	Details & Technical specification of Items	No. of Items
1	<p><b><u>Hydraulic Pallet Truck</u></b> for shifting the heavy machinery and other heavy items in the lab, which can reduce the human labour to considerable extent.</p> <p>Capacity minimum - 2.5 Ton            over all Fork lift - 540/685            Width of forks - 160 mm            Width between forks - 220/365 mm            Overall length - &lt;1.5 m            Fork length - &lt;1.2 m            Minimum height of the fork - 90 mm            Maximum height of the fork - 200 mm            Weight - &lt;100 kg</p>	1
2	<p><b><u>7X12 Mini bench Lathe</u></b>, with three position FWD/OFF/REV switch and emergency stop switch</p> <p>Distance between centre : 12"            Minimum work size : 7"            Swing over the bed : 7"            Spindle taper : MT3            Tail stock taper : MT2            Chuck diameter : 3.15"            Spindle bore : 79"            Cross slide travel : 2.56"            Power : 500 Watt brushless DC motor geared            RPM : 50 - 3000 rpm            Tool size : 5/16"            Cross slide compound rest dials : 1mm/turn</p>	1
3	<p><b><u>Radial Drilling Machine</u></b></p> <p>Power : 750W; 220-440 volt            Maximum drill size : 16 mm            Maximum distance from spindle centre to column centre : 250 mm            Maximum distance of spindle to base plate : 900 mm            Spindle travel : 150 mm            Speed : 375-3600            Worktable size : 12" diameter with T slots with machine vise</p>	1