



DIRECTORATE OF SKILL DEVELOPMENT & ENTREPRENEURSHIP
FARMAGUDI GOVERNMENT INDUSTRIAL TRAINING INSTITUTE

Farmagudi-Ponda-Goa, 403401
Ph :- (0832) 2980070

Website: www.itfarmagudi.goa.gov.in

Email: farmagudi-iti.goa@nic.in

276/FGD/ITI/STR//2025/Hydraulic Trainer Kit (F)/2025/2224 Dated: 29 / 05/2025

To,

Website

Sub :- Inquiry of Hydraulic Trainer Kit for Filter Trade reg..

Sir,

Quotation is invited in **sealed** envelope from the reputed supplier to supply the enclosed list of items at the lowest rates :-

Sr. No	Items/ Specifications	Qty.	Unit Nos/Kg	Rate per unit	Amount	Remarks.
	As per attached Annexure					
Total amount						

The terms and conditions for the supply shall be as under:-

1. The material shall be supplied for destination within 45 days of placing supply order at Farmagudi Government ITI, Farmagudi, Ponda- Goa.
2. GST any other levy applicable at the time of supply may be shown **separately** in the quotation, otherwise it will be presumed that the prices offered are inclusive GST.
3. The quotations shall be valid for 90 days from the date of the opening of the same.
4. The rate quoted shall be **inclusive** of packing & forwarding charges freight paid for destination Farmagudi Industrial Training Institute, Farmagudi, Ponda- Goa.
5. The material will be accepted after inspection only if the same confirms with the specification mentioned in the supply order.
6. The quotation will be evaluated for all the items together. Therefore, all the items may be quoted.
7. The material if not accepted after the inspection shall be collected by the supplier immediately with written assurance to supply the same as per specifications as mentioned in the supply order.
8. Farmagudi Industrial Training Institute, Farmagudi, Ponda- Goa, shall not be responsible for security/storing.
9. This office reserves the right to accept or reject any of the quotations without assigning any reason thereof.
10. The warranty/guarantee shall be furnished with the item as the case may be.
11. The extension of time limit will be granted at the discretion of I.T.I. on genuine grounds by the written request of the supplier.
12. Part supply of the order shall be furnished as the case may be. ~~121~~ at 2:30 p.m. either by return e-mail, hand delivery or by post and will be opened on same day i.e. on ~~24/6/25~~ at 3:30 p.m.
13. The quotation should reach to this office on or before ~~24/6/25~~ at 2:30 p.m. either by return e-mail, hand delivery or by post and will be opened on same day i.e. on ~~24/6/25~~ at 3:30 p.m.

Yours faithfully,

(Akshay A. Shiwaikar)
Principal (Sr. Scale)

Annexure – Hydraulic Trainer Kit for Fitter Trade

Sr. no.	Hydraulic trainer kit	1 set
1	Hydraulic trainer kit , each consisting of the following matching components and accessories Confirming to ISO/ ISI Standards.	1 set
	I. Hydraulic power pack with (1) external gear pump having a delivery rate of 205 l mp , 1400 rpm & operating pressure of 60, bar, coupled to a single phase AC motor (230 V AC)having start capacitor, ON/OFF switch and overload protection. (2) pressure relief valve adjustable from 0 – 60 bar ,(3) Oil reservoir of 5 liters capacity having sight glass drain screw ,air filter and P and T ports	1 no.
	II .Pressure relief valve pilot operated	1 no.
	III. Drip tray of steel, size 1160 X 760 mm	1 no.
	IV. Pressure gauge ,Glycerin damped with indication range of 0 – 100 bar	1 no.
	V. Four way distributor with Five ports, equipped with pressure gauge	1 no.
	VI. Double acting hydraulic cylinder with a control cam, piston diameter 16 mm, piston rod diameter,10 mm and stroke length 200 mm	1 no.
	VII. Suitable weight for vertical loading of hydraulic cylinder	1 no.
	VIII. Mounting kit for weight for realizing, pulling and pushing load.	1 no.
	IX. 3/2 – way directional control valve with hand lever actuation.	1 no.
	X. 4/2 - way directional control valve with hand lever actuation.	1 no.
	XI.4/3 – way directional control valve with closed – Centre position, with hand lever actuation.	1 no.
	XII. Non return valve	1 no.
	XIII. Pilot operated check valve with pilot to open	1 no.
	XIV. One way flow control valves with integrated check valve.	1 no.
	XV. T- Connector with self-sealing coupling nipples (2 nos.) and quick coupling socket (1 no)	2 nos.
	XVI. Profile plate. Anodized aluminum, 1100 X 700 mm, with carriers, mounting frames and mounting accessories (to be fitted on to the hydraulic workstation)	1 set
2	Hydraulic workstation with 40 square mm aluminum profile legs, wooden work surface and one pedestal drawer unit having 5 drawers each with handles and individual locks, on metallic full panel drawers slides: (1) Work table – size L 1200mm X W900mm XH 900mm,with four caster wheels including two lockable wheels at the front side, (2) drawer size (approx.) – L460mm X W 495mm X H158mm each ,and overall size of drawers size unit (approx.) L470 X W495mm X H825 and (3) Drawers slide height (approx.)85mm	1 no.
	Cut – Section models for hydraulic components	1 Set