

NOTICE**Quotation No:09/22-23**

Sealed quotations are invited for the **supply of Basic Pneumatic Trainer Kit for use in the ME Dept:** as specified in the schedule attached below/overleaf. The rates quoted should be for delivery of the articles at the place mentioned below the schedule. The necessary superscription, due date for the receipt of quotations, the date up to which the rates will have to remain firm for acceptance and the name and address of officer to whom the quotation is to be sent are noted below. **Any quotation received after the time fixed on the due date is liable to be rejected.** The maximum period required for delivery of the articles should also be mentioned. Quotations not stipulating period of firmness and with price variation clause and/or 'subject to prior sale' condition are liable to be rejected.

The prices quoted should be inclusive of all taxes, duties, GST etc. which are or may become payable by the contractor under existing or future law or rules of the country of origin/supply or delivery during the course of execution of the contract.

Special conditions, if any, printed on the quotation sheets of the tenders or attached with the tender will not be applicable to the contract unless they are expressly accepted in writing by the purchaser.

Superscription	: Purchase of Basic Pneumatic Trainer Kit - Mechanical Engineering Lab- Mechanical Department
Quotation No	: 09/22-23
Due date and time for receipt of quotations	: 06/12/2022; 02pm
Date and Time for opening Quotation	: 06/12/2022; 03pm
Date up to which the rates are to remain firm for acceptance	: 31/05/2023
Designation and address of Officer whom the quotation is to be addressed	: Principal Government Engineering College, Barton Hill

Place:Thiruvananthapuram
Date:21.11.2022

Details of items**Quantity**

1. Given below

Place:Thiruvananthapuram
Date:21.11.2022

Government Engineering College, Barton Hill

Copy to

1.Smt. Amitha Ajith ,Assistant Professor,ME Dept
2.Sri. Bavakutty, Computer Programmer, IT Dept, GECBH,Tvpm. (for publishing in the
College Website)

Approval Valid

Digitally Approved By
Dr. Biju D.*
Date: 21.11.2022
Reason: Approved

Specifications of Basic Pneumatic Trainer Kit

Serial No	Item	Specification and Description	Quantity
1	Basic Pneumatic Trainer Kit	<p>The Trainer should contain proper number of pressure gauge, valves, single acting cylinder, Double acting cylinder, Tubes, Working Manual, Air compressor, PC with operating system to carry out the following experiments.</p> <ol style="list-style-type: none"> 1. Single Acting Cylinder Controlled Directly by a 3/2 NC Valve 2. Double Acting Cylinder Controlled Directly by two 3/2 NC Valve 3. Double Acting Cylinder Controlled indirectly by 5/2 Double Pilot Valve 4. Single Acting Cylinder Controlled Directly by 3/2 Hand Lever Valve 5. Double Acting Cylinder Controlled Directly by 3/2 Hand Lever Valve 6. Flow Control of a Double Acting Cylinder Inlet Flow Control (Metering In) 7. Flow Control of a Double Acting Cylinder Exhaust Flow Control (Metering out) 8. Automatic Operation of Double Acting Cylinder-single Cycle Using Limit switch 9. Automatic Operation of Double Acting Cylinder-Multi Cycle Using a Limit Switch <p>Training should be given to the staffs after the installation</p>	1

Terms and Conditions

Price: Inclusive of all taxes

Delivery: At Govt. Engineering College, Bartonhill, Thiruvananthapuram

Payment: After delivery and installation




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