

**College of Engineering, Pune -
411005**

Quotation for supply of Moisture Analyzer

Ref: COEP/Mech/Solar/2017/ 637

Date: 8th September 2017

Cost of Quotation: NIL

**COLLEGE OF ENGINEERING, PUNE
SHIVAJINAGAR, PUNE-411005**

Ph: 020-25507221

Fax: 020-25507299

Tender No: COEP/Mech/2017/

Date: 8th September 2017

Last date: 15th September 2017 on or before 4:00 PM

Opening date: 18th September 2017

SUB: College of Engineering, Pune invites sealed quotation for the supply ‘Moisture Analyzer’ as per specifications given below:

Sr.No	Parameter	Technical requirement
1.	Max capacity	50g
2.	Reading unit	1 mg
3.	Tare range	-50g
4.	Max sample weight	50g
5.	Moisture readout accuracy	0.001%
6.	Moisture content repeatability	0.05%(sample weight of 2 g),0.01% (sample weight of 10 g)
7.	Max sample height	H=20 mm
8.	Weighing pan size	ϕ 90 mm, h=8 mm
9.	Drying temperature range	Max.160° c
10.	Heating module	IR emitter
11.	Drying mode	4 drying modes (standard, quick, step, mild)
12.	Auto switch-off option	4 options (time –defined, automatic, manual, user defined)
13.	Additional function	Sample identification
14.	Power supply	230 V LCD
15.	LCD display	(backlit)
16.	Net weight/gross weight	4.9/6.4 kg
17.	Packing size	470X380X336 mm
18.	Database	Users (up to 100 users)
		Products(up to 1000 products)
		Weighments (up to 1000 Weighments)
		Tares(up to 100 tares)

		Programs (up to 100 drying programs)
		Drying process reports(up to 1000 reports)
19.	Information access	Database-access to database
		Function-access to basic functions
		F1 and F2-programmable function keys and menu navigation keys
		Reports-access to data base of drying process reports
		Profile- access to parameters settings
		Sample – access to products database
20.	Data connectivity	Flash storage (pen drive)through USB

Please refer to the following terms and conditions:

Terms and Conditions:

1. Fax and Email quotation are not acceptable.
2. Quotations to be addressed to ‘The Director, College of Engineering Pune –411005.
3. Quotations should be valid for 90 days from the tender due date. The quotation should clearly indicate the warranty terms etc.
4. All duties, taxes and other levies payable by the bidder needs to be included in the total price, and break up needs to be indicated.
5. The last date of submission of the detailed quotation is 15th September 2017 till 4.00 pm.
6. The quotations will be opened at 3:00 pm on 18th September 2017 in the office of the HOD, Mechanical Engineering Department, College of Engineering Pune.
7. Further details of this quotation and the relevant information are available in the office at Mechanical Engineering Department, College of Engineering Pune. For any query please contact Dr.C.M. Sewatkar contact no.9422521375
8. Delivery: The Equipment should be supplied within the period of 6 weeks from the date of issue of purchase order.
9. Penalty: If the suppliers fails to deliver and place any or all the Equipment or perform the service by the specified date, penalty at the rate of 1% per week of the total order value subject to the maximum of 10% of total order value will be charged and deducted from the payment due.
10. Demonstration of the said equipment is necessary after the opening of quotation.

Yours Sincerely,

Head,
Mechanical Engineering Department
College of Engineering Pune