

Date : 1/4/2019

To,  
The Secretary,  
CRTD &  
Principal, NBNSCOE,  
Kegaon, Solapur.

**Subject: To place advertisement to invite quotation for Chemicals and Equipment**

**Project: DST- WOS-A scheme funded project**

Respected Sir,

I am going to purchase chemicals ( Consumables head) and Equipment ( Equipment head) under DST woman Scientist Project. I am herewith attaching list for chemicals and specification for Equipment.

Please give the permission for placing an advertisement to inviting quotations for the same.

With regards,

*Pradip*  
PI,

DST WOS-A Project

Attachment : Description of Chemicals and specification



*Allow to call for quotation*

*11/4/19*  
*210*  
*1 copy to file no. 45*  
*1 copy to PI*  
*CA*  
*02/04*

Sir,

We are interested in the purchase of the articles mentioned below. Please send your quotation in a sealed cover so as to reach this office on or before – 20/4/2019.

### **Description of Material**

#### **Specification :**

##### **Supercritical Dying Set up**

Capacity 500 ml, ID: 75mm Depth 135 mm SS316

Rated for : 200 bar at 350 deg C

PTFE Gasket (typical Operating Pressure : 130 bar  
at 300 deg C).

Bench top stand Vessel Head with following features:-

- Gas Inlet Valve 1/4"
- Vent Valve 1/4"
- Slow leak Valve 1/4"
- Thermowell & Thermocouple "K" Type
- Pressure Gauge(0~2000psi)
- Rupture disc 2000 psig burst pressure
- Spare parts kit

Electric temperature display Band Heater, Control box with  
, Heater temp. display,

Power 230 V 50 Hz 800 watt

---

#### **Terms & Conditions:**

1. 100 % payment will be made after receipt of material in good condition & as per our order. No advance with order.
2. PAN number should be mentioned.
3. Please write on envelope “Supercritical Dying Set up”

4. Please submit your quotation on or before **15/4/2019**.

5. Please quote in the quotation your GST No.

.....

*Please Send Sealed Quotation:*

Addressed to:

The Campus Director,

Savitribai Phule Shikshan Prasark Mandal, Kegaon Campus,

N. B. Navale Sinhgad College of Engineering,

Solapur.

Sr No.	Item	Quantity
1	Hydrochloric Acid(HCl)	1 lit
2	Sodium Silicate	1 lit
3	Tetraethyl Orthosilicate	1 lit * 2
4	Methyltrimethoxysilane	1 lit
5	Hexamethyldisilazane (HMDZ)	1 lit *1
6	Hexane	4 lit * 2
7	Agl	25 g
8	Ethanol	2 x1GA-PB
9	Ammonium Hydroxide	1 lit * 1
10	Oxalic acid	250g
11	Trimethylchlorosilane	1 lit