

गोवा- ४०३ ८०४ भारत



# NATIONAL CENTRE FOR ANTARCTIC & OCEAN RESEARCH

Ministry of Earth Sciences Government of India) Headland Sada, Vasco da Gama Goa - 403 804 - INDIA

Tel/Fax No.: 0091 0832 2525573 Email:warlu62@ncaor.gov.in

### PROCUREMENT SECTION

Ref. No.:

N/s.

Ref. No.:

Date: 11.08.2016

Due Date: 29.08.2016

Dear Sir,

You are requested to send your offer for the following items as per the terms and conditions mentioned below.

SL.		Quantity
NO.	Description	
01.	Autoclave	01
	(Specification as per Annexure I)	

#### Your offer should contain the following information:

- 1. Submit your quotation on F.O.B/CIF Goa.
- 2. Delivery Period:
- 3. Validity of quotation:
- 4. Quantity/Trade discounts, if any. :
- 5. Guarantee/Warranty of the product:
- 6. Taxes applicable (VAT if any):
- 7. Specify Brand/Make/Model of the item:
- 8. Enclose brochure/leaflet Specification:
- 9. Mode of payment acceptable to you: No advance payment will be made. Payment will be by Telegraphic Transfer immediately after dispatch of material.

Director, NCAOR reserves the right to reject any quotation received without assigning any reasons.

Yours faithfully

Sd/-Executive (Procurement) For and behalf of Director, NCAOR

## SPECIFICATION OF AUTOCLAVE.

FEATURES	SPECIFICATIONS
Type of Model	Floor model
Operating	100-121° C or better
temperature	
Operating pressure	10- 125 kpa or better
Lid	Lid opening/closing should be manual
opening/closing	
Internal chamber	20-40 litre
capacity	
Time display	Digital, microprocessor controlled
Temperature	Digital, microprocessor controlled
display	
Pressure gauge	Analog
display	
Sterilization,	Should have separate programmes for sterilization,
warming and	warming and heating modes to keep microbiological
heating program	media at desired physical state.
Safety features	Water level sensor, Over-heat protection,
	Over-pressure protection
	Empty heating protection
	Safety valve
	Incomplete sterilization detection
Power supply	Single -phase 120V AC
	5-15A
Weight	40-50 kg
Transport	Instrument should have casters with stopper for easy
	transport
Accessories	Stainless basket (1 number)
	Bottom plate (1 number)
Certification	CE/ISO 9001 certification should be provided for the
	quoted model.
Warranty	1 year.

## TECHNICAL COMPLIANCE STATEMENT FOR SUPPLY OF AUTOCLAVE

SR.	TECHNICAL COMPLIANCE ST	COMPLIED/ NOT COMPLIED	EXTRA FEATURES	
1.	Type of Model	Floor model		
	Operating temperature	100-121° C or better		
	Operating pressure	10- 125 kpa or better		
	Lid opening/closing	Lid opening/closing should be		
		manual		
	Internal chamber capacity	20-40 litre		
	Time display	Digital, microprocessor controlled		
	Temperature display	Digital, microprocessor controlled		
	Pressure gauge display	Analog		
	Sterilization, warming and heating	Should have separate		
	program	programmes for sterilization,		
		warming and heating modes to		
		keep microbiological media at		
		desired physical state.		
	Safety features	Water level sensor, Over-heat		
		protection,		
		Over-pressure protection		
		Safety valve		
		Incomplete sterilization detection		
	Power supply	Single -phase 120 V AC		
		5-15A		
	Weight	40-50 kg		
	Transport	Instrument should have casters		
		with stopper for easy transport		
	Accessories	Stainless basket (1 number)		
		Bottom plate (1 number)		
	Certification	CE/ISO 9001 certification should		
		be provided for the quoted model.		
	Warranty	1 year.		