



No.GCOEARA/Store/2019/ **4458**

Date: **9 DEC 2019**

### QUOTATION

Sub: Quotation for purchase of equipment.( for Automobile Engineering)  
( Due Date 31.12.2019)

Sealed Quotations are invited from eligible and interested manufacturers/ dealers/distributors/ for the following items on the terms and conditions mentioned below.

Sr. No.	Name of the item with specification	Quantity required	Estimated cost
1	<b>Cut section of Harmatically sealed compressor:</b> Cut section of compressor used for 100 ltre capacity Household refrigerator	1	10000
2	<b>HP/LP Cutout in cut section :</b> Cutr section of HP/LP cutout used for compressor of 100 ltre capacity Household refrigerator	1	8800
3	<b>Cut section model of automatic expansion valve:</b> Cut section Model of 6 inch height made of metal showing parts like diaphragm, needle ,adjustment spring,inlet and outlet ports	1	6000
4	<b>Cut section model of rotary compressor :</b> "L x W x H (approx.):- 500 x 400 x 500 mm Weight (approx.): -35 kg . Capacity upto 50W ." This model will be made out of original parts. The model shoyuld be suitably sectioned to demonstrate the internal construction details showing the minute information, and working of the same, the model will be suitably painted and mounted on a metal or wooden base.	1	13000
5	<b>Model of air cooled forced convection coiled condenser:</b> Model of size with front facing one square feet with plastic fan alongside	1	12800
6	<b>Model of evaporative condenser Model :</b> Model of size with front facing one square feet with plastic fan alongside	1	19000
7	<b>Models for Cochran Boiler :</b> Steel sheet is about 75 cm. long and 22 cm in diameter. It consists of two large tubes known as fire tubes pass from end to end. At the front end of each tube a furnace fire grating is placed and a door is hinged. Brick work, seating and flues are shown in wood work. The boiler is complete with dead weight safety valve, manhole, mid hole, check valve high steam & low water safety valve, steam and water gauges, regulating draught doors, dampers with counter weights and chimney. The model is approximately one meter in length, 37 cm. in breadth and 45 cm. high. It is specially made dissectible for demonstration purposes.	1	9950
8	<b>Models for Babcock &amp; Wilcox Boiler :</b> The model is fitted with stop valve, safety valve, water gauge, steam gauge, man hole, mud hole, regulating draught door, damper with counter weight and chimney. Seating and brick work in wood work. The model is approximately one meter in length,28 cm in breadth and 77 cm high.The shell is 15 cm in diameter and 75 cm in length and is fitted with a super heater and with inclined water tubes over the furnace connected with headers.	1	9950



9	<b>Models for lamount Boiler :</b> Properly constructed non working model made of wooden and metallic parts. Showing necessary parts such as Air Compressor, feed pump, steam separating section, Super heater, Ecõnomizer, gas turbine, water circulatory Pump, Steam Outlet. Steel sheet is about 75 cm. long and 22 cm in diameter.	1	9950
10	<b>Models for Benson Boiler :</b> Properly constructed non working model made of wooden and metallic parts. Showing necessary parts such as Air Compressor, feed pump, steam separating section, Super heater, Economizer, gas turbine, water circulatory Pump, Steam Outlet. Steel sheet is about 75 cm. long and 22 cm in diameter.	1	9950
11	<b>Models for Loeffler Boiler :</b> Properly constructed non working model made of wooden and metallic parts. Showing necessary parts such as Air Compressor, feed pump, steam separating section, Super heater, Economizer, gas turbine, water circulatory Pump, Steam Outlet. Steel sheet is about 75 cm. long and 22 cm in diameter.	1	9950
12	<b>Models for Velox Boiler :</b> Properly constructed non working model made of wooden and metallic parts. Showing necessary parts such as Air Compressor, feed pump, steam separating section, Super heater, Economizer, gas turbine, water circulatory Pump, Steam Outlet. Steel sheet is about 75 cm. long and 22 cm in diameter.	1	9950
13	<b>Models/Cut Section for Four Stroke S.I. Engine :</b> This model is made out of used engine, suitably sectioned to show the internal construction of the engine, gear box, clutch and rear wheel mechanism and the model is fitted on a sturdy iron frame. The complete internal details can be demonstrated by operating the kicker lever to show the working of the piston, sparks from the spark plugs can also be shown. Engine Power 1-2 kw.	1	15000
14	<b>Models/Cut Section for Four Stroke C.I. Engine :</b> This model is made out of used engine, suitably sectioned to show the internal construction of the engine, gear box, clutch and rear wheel mechanism and the model is fitted on a sturdy iron frame. The complete internal details can be demonstrated by operating the kicker lever to show the working of the piston, injection nozzle can also be shown. Engine Power 1-2kw.	1	15000
15	<b>Models/Cut Section for Two Stroke C.I. engine :</b> This model is made out of used engine, suitably sectioned to show the internal construction of the engine, gear box, clutch and rear wheel mechanism and the model is fitted on a sturdy iron frame. The complete internal details can be demonstrated by operating the kicker lever to show the working of the piston, injection nozzle can also be shown. Engine Power 1-2 kw.	1	15000
16	<b>Models/Cut Section for Two Stroke S.I. engine :</b> This model is made out of used engine, suitably sectioned to show the internal construction of the engine, gear box, clutch and rear wheel mechanism and the model is fitted on a sturdy iron frame. The complete internal details can be demonstrated by operating the kicker lever to show the working of the piston, sparks from the spark plugs can also be shown. Engine Power 1-2 kw.	1	15000



## TERMS AND CONDITIONS

- The bid/quotation should be submitted in two bid format.
- The first envelope will contain Technical specifications of the product, technical literature/ leaflet and other documents mentioned below.
  1. Covering Letter for tender on the company letter head mentioning official address, Contact No, e Mail address and website (if available) address
  2. Registration certificate.
  3. GST registration certificate/ Number
  4. GST Clearance Certificate/ GST Challan (Up to 31.07.2019)
  5. Specification of Equipment. Technical literature / leaflet of the make and model no of equipment quoted .
  6. After delivery quality conformance undertaking of equipment/machinery
  7. Authorization/ Distributorship certificate from manufacturer. Proof of permission to manufacture the equipment/ item mentioned in the quotation from competent authorities (to be submitted if the bidder is not a manufacturer).

Additional document may also be asked by undersigned for confirming the details.

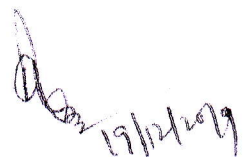
- The second envelope will contain the financial bid in which the all inclusive rates F.O.R. Destination will be written and signed with the stamp of the establishment in the following format.

Sr. No.	Name of the item with specification	Quantity required	All inclusive cost per unit	All inclusive cost for quantity mentioned.
1.				

Date -  
Place -

(Signature)  
Rubber Stamp of organisation

- The two envelopes should be sealed with a mention of the type of envelope (technical/ Financial), Reference no., Date of opening the quotation on the front side of the envelope. These two envelopes should be sealed in a third envelope by giving heading "Quotation for supply of \_\_\_\_\_" and writing complete address of the undersigned.
- The quotations should reach the undersigned on or before **dt. 31.12.2019**-
- The material will be checked at this institute.
- No extra charges will be paid for cartage, packing etc. for the material rejected and replaced
- Quotations will be opened at 11 AM on date. **02.01.2020**
- Rates should be valid for 6 months from the date of confirmation letter.
- Materials should be quoted for standard makes and minimum pkgs.
- Delivery to the consignee has to be effected within 4 weeks from the date of issue of purchase order.
- The undersigned reserves the right to accept or reject any offer or all offers without assigning any reason thereof.

  
( Dr. A.S. Pant )  
Principal

Govt. College of Engineering & Research,  
Awassari khurd

Copy to-

- 1) Director Technical Education- Request to publish enquiry on website
- 2) Joint Director Technical Education, Pune- Request to publish enquiry on website
- ✓ 3) HOD- Computer Engineering for display on College Website
- 4) Notice Board.