



RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES
Basar , Nirmal District
Constituted under the Act 18 of 2008

Ref: RGUKT-B/Proc/ME/ATD Lab/Q05/2020, dated.24.01.2020

NOTICE INVITING QUOTATIONS

Description : Equipment for Applied Thermodynamics Lab
in Mechanical Department

NIQ No : RGUKT-B/Proc/ ME/ATD Lab/Q05/2020

Last date for submission : 31.01.2020 by 05:00PM

Rajiv Gandhi University of Knowledge Technologies (RGUKT), Basar, invites sealed Quotations (single bid system) for supply and installation of equipment for Applied Thermodynamics Lab in Mechanical Department of RGUKT, Basar located in Nirmal District of Telangana State.

S. No	Item Description
1.	Layout of an Automobile
	Rear Wheel drive
2.	Cut section model of IC engine
	a. Single cylinder diesel engine b. Multi cylinder petrol Engine
3.	Cut section model of Clutch
	a. Single plate clutch b. Multi plate clutch c. Centrifugal clutch
	Cut section model of gear box
4.	a. Constant mesh gear box b. Synchromesh gear box
	Cut Section model of differential
5.	Fully floating differential and rear wheel mechanism
6.	Working cut section model of brake system
	a. Hydraulic brake system b. Pneumatic brake system c. Disc brake System d. Drum brake system e. Anti-lock braking system
	Working model of Steering system
	a. Mechanical steering system b. Power steering system
	Suspension system
8.	a. Front suspension system

	- Double wishbone suspension
	b. Rear suspension system -Macpherson strut rear suspension
9.	Model of Fuel supply system
	a. Diesel engine fuel supply system
	b. Petrol engine fuel supply system
10.	Model of Cooling system
	a. Oil cooled system
	b. Water cooled system
11.	Model of Ignition and charging system of Petrol engine
12.	Cut model of Continuous variable transmission (CVT)
13.	Working model of torque converter
14.	Working model of air conditioning system of an automobile.

Bidders may quote for one or more make & models.

1. Interested bidders are requested to submit the competitive offer for the above items strictly as per the instructions and terms & conditions mentioned in this document.
2. The covers should be super scribed as **“Equipment for Applied Thermodynamics Lab in Mechanical Department”**.
3. The quotations must be accompanied with the following:
 - a. Bidder information sheet (Annexure-I)
 - b. Price offer (ANNEXURE-II)
 - c. Non refundable Processing fee of **Rs.1000/- (Rupees One thousand only)** in the form of DD from any Scheduled Bank, drawn in favour of The Director, RGUKT, Basar, payable at Basar.
 - d. Copy of GST Registration Certificate.
 - e. Copy of PAN card
4. RGUKT reserves the right to reject any/all quotations (s) without assigning any reasons whatsoever. Canvassing in any form will be considered as disqualification from award of contract.
6. conditions of the Contract:
 - a. The rates mentioned shall be valid for a period of 90 days.
 - b. The items must be delivered within **10 days** from the date of award of the contract.

- a. **Payment terms:** 100% against satisfactory delivery and installation of the materials on getting satisfactory report from the authorities concerned.
 - b. The prices should quote inclusive of all taxes, transportation, loading, unloading and installation charges.
 - c. The payment shall be made through RTGS transfer on receipt of triplicate invoice along with advance stamped receipt.
7. Submission of the quotation will signify the acceptance of all the terms and conditions of the contract. It will not be obligatory for the University to accept the lowest quotation & no explanation shall be given for the cause of rejection of quotation to any bidder.

8. Address for sending of sealed quotations:

Procurement Section, AB-3,
RGUKT- Basar, Mudhole Road,
Nirmal District, Telangana -504107.
Call:96520 67897

Vice-Chancellor

ANNEXURE-I

The bidder information sheet:

1	Name of the organization				
2	Year of establishment				
3	Complete postal address				
4	Name & Designation of Authorized person				
5	Phone No.				
6	Fax No.				
7	Email				
8	Nature of the firm (Proprietary/partnership/etc...)				
9	Bank Details of the Agency:				
	Bank Name				
	Bank Address				
	Bank Account Number				
	IFSC Code				
10	PAN No.				
11	TIN No.				
12	Total No. of branch offices in Telangana				
13	Bid Document Fee (Non refundable)	Amount Rs. : DD No. : DD Date : Issuing Bank & Branch :			
14	Experience Details (if any):				
	S.No.	Name of the Organization (along with contact details)	Year of supply	Items Supplied	Item value

ANNEXURE-II

PRICE OFFER

Sno	Model	QTY	Unit Price	GST	Total Price
1.	Layout of an Automobile				
	Rear Wheel drive	1			
2.	Cut section model of IC engine				
	a. Single cylinder diesel engine	1			
	b. Multi cylinder petrol Engine	1			
3.	Cut section model of Clutch				
	a. Single plate clutch	1			
	b. Multi plate clutch	1			
	c. Centrifugal clutch	1			
4.	Cut section model of gear box				
	a. Constant mesh gear box	1			
	b. Synchromesh gear box	1			
5.	Cut Section model of differential				
	Fully floating differential and rear wheel mechanism	1			
6.	Working cut section model of brake system				
	a. Hydraulic brake system	1			
	b. Pneumatic brake system	1			
	c. Disc brake System	1			
	d. Drum brake system				
	e. Anti-lock braking system	1			
7.	Working model of Steering system				
	a. Mechanical steering system	1			
	b. Power steering system	1			
8.	Suspension system				
	a. Front suspension system - Double wishbone suspension	1			
	b. Rear suspension system - Macpherson strut rear suspension	1			
9.	Model of Fuel supply system				
	a. Diesel engine fuel supply system	1			
	b. Petrol engine fuel supply system	1			
10.	Model of Cooling system				
	a. Oil cooled system	1			
	b. Water cooled system	1			
11.	Model of Ignition and charging system of Petrol engine	1			
12.	Cut model of Continuous variable transmission (CVT)	1			
13.	Working model of torque converter	1			
14.	Working model of air conditioning system of an automobile.	1			

Note:

- 1) Make and Model is to be mentioned for each item.
- 2) Bidders are encouraged to quote for all the make & models. RGUKT has right to opt for any of item based on the recommendations of the technical committee.
- 3) The prices are to be quoted inclusive transportation and installation charges.

**Signature of the bidder
along with seal**