

Central Electronics Engineering Research Institute  
Pilani ( Rajasthan)-333 031

Fax : 01596 - 242135

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REGISTERED POST

Gram : "ELECTRONIC" Pilani

Ref / Tender No. 332/NWP-24/MWT/9-Pur/2009/T-58

Date 23.9.2009

**TENDER DOCUMENTS**

M/s. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Sub: **Supply of Gyro\_Insulator\_01 105/86/55 mm.**

Dear Sirs,

The Director, Central Electronics Engineering Research Institute (CEERI), Pilani – 333 031, invites you to quote for the stores as per the **SCHEDULE OF REQUIREMENT ANNEXURE-I ON FIXED PRICE BASIS**. Sealed quotation must be submitted on the specified date & time. **THE QUOTATIONS RECEIVED THROUGH FAX/E-MAIL/TELEGRAM/TELEX in open condition will not be considered.**

2. Quotation duly completed in all respects must reach **THE STORES & PURCHASE OFFICER, CEERI, PILANI NOT LATER THAN 2.30 P.M. ON 28.10.2009 AND THE SAME WILL BE OPENED ON 28.10.2009 AT 3.30 PM.** The Due Date & Time and Opening Date & Time will not be extended at all.

**YOU ARE ADVISED TO GO THROUGH THIS DOCUMENT CAREFULLY TO COMPLY WITH ALL THE REQUIREMENTS OF THIS DOCUMENT.**

1. The technical details and specifications of the items must be indicated clearly point by point conforming to the description of the item/specifications enclosed to this tender Annexure - I along with Commercial terms & conditions such as payment terms, delivery date, applicable packing, Forwarding, Freight, Insurance, taxes and duties. **WHERE THERE IS NO MENTION OF THE ABOVE TERMS & CONDITIONS SUCH QUOTATIONS SHALL BE REJECTED AS INCOMPLETE.**
2. A letter on your letter head confirming your capacity to supply the stores as per our tender specifications.

3. Our tender specifications duly stamped and signed by your authorized signatory on all pages in token of acceptance of our tender specifications/ technical requirement and terms & conditions.
4. Document in support of previous orders executed and list of valuable customers.
5. Financial status of the bidder certified by bidder's bank for previous 3 years.

## **TERMS AND CONDITIONS**

1. **PRICE (A) In case of Import of goods :- The price must be quoted on FOB/FCA value up to under mentioned international Shipping Airport of the Exporting country showing ex-works prices, packing, forwarding, documentation, Bank charges outside India inland freight charges separately.** The Vague terms mentioned in the quotation like “packing, forwarding charges etc. extra” without mentioning the amounts of these charges will not be accepted. The airfreight and insurance shall be arranged and paid directly by us in Indian Rupee at our end.  
**Desired Port of shipments :- U.S.A. – New York, Los Angeles, Chicago, Boston, San Francisco, Dallas, Atlanta, U.K. – Heathrow, Germany – Frankfurt, Japan – Tokyo, Netherland – Amsterdam, France – Paris, Canada – Montera, Singapore – Singapore, Switzerland – Zurich, Italy – Milan, Hong Kong – Hong Kong, Sweden – Stockholm, Australia – Melbourn, Austria- Vienna, Belgium – Brussels, Denmark – Copenhegan, Taiwan – Taipai, Malaysia Kulwalmipur, Korea – Seoul, Russia – Moscow, China – Beijing.**  
**(B) In case of Indigenous Supplies :-** For Indigenous supplies, the prices should be FOR CEERI inclusive of packing, forwarding, installation and commissioning, freight and insurance charges. In case of Ex-Works Prices, The Packing, Forwarding, Freight, Insurance, Installation/Commissioning charges must be clearly quoted in your quotation. No other charges than those mentioned in the quotation will be paid.  
**(C) Excise Duty :-** We are exempted from the payment of Excise Duty under notification number 10/97. Hence E.D. if any, should be shown separately for which excise exemption certificate will be issued.  
**(D) Custom Duty :-** We are registered with Department of Scientific and Industrial Research (DSIR) vide TU/VIRG-CDE(39)/2001 dated September 25, 2001 for availing customs duty exemptions under Government Notification No. 51/96 Custom dated 23 July, 1996. We shall pay only 5% custom duty and Educational sess.  
**(E) Sales Tax :-** The percentage of Sales tax as applicable should also be specified clearly in the quotation. However concessional Sales Tax is allowed by states to R&D units against concessional / Sales Tax Certificate which will be issued along with order. We are not eligible to issue Form ‘C’ or ‘D’.

**WHERE THERE IS NO MENTION OF THE ABOVE TERMS & CONDITIONS SUCH QUOTATIONS SHALL BE REJECTED AS INCOMPLETE.**

2. **PACKING :-** The goods must be packed by standard packing material and standard export / import packing material in case of import failing which supplier will only be responsible for any damages / discrepancies to the consignment due to poor packing of goods.

3. **PERIOD OF DELIVERY :-** The goods must be delivered within 90 days from the date of firm order positively. However if this delivery period is not acceptable to you, please quote your fixed date of delivery.

**(A) Mode of Delivery :-** The mode of delivery may be specifically be quoted in your quotation which will be adopted by you for the supply of goods. Tentative size and weight of consignment may please be indicated in the quotation.

4. **VALIDITY OF OFFER :-** The prices must be valid for a period of **six months** from the date of opening of the quotation. No upward changes in prices will be acceptable in any condition after opening of tender.

5. **INDIAN AGENTS :-**

(a) **Authorized Agent Certificate of his principal must be submitted by Indian Agent along with his quotation.**

(b) **The Indian Agents Commission must be declared by the Foreign Supplier / Indian Agent in the quotation which will be paid in Indian Currency after satisfactory installation & commissioning / functioning of the equipment.**

6. **FOREIGN SUPPLIER :-** Foreign supplier / manufacturer are required to submit their quotation directly to C.E.E.R.I. with in due date and time. In case foreign supplier / manufacturer are willing to submit their quotation through his authorized agent in India, The Indian Agent can submit his quotation along with Foreign Supplier authorization Certificate.

7. **PAYMENTS :-** A. **FOR IMPORTS :**

**Through Letter of Credit :-** L/C will be opened for 100% FOB value after receipt of acceptance of order from the successful tenderer. The 100% amount of L/C shall be released on presentation of complete shipping documents.

**BANK CHARGES:** The bank charges out side India will be to the account of supplier.

B. **FOR INDIGENEOUS :** The payment will be made against bill only after supply of goods in good conditions.

C. **No advance payment will be made to any supplier.**

8. **INSPECTION :-** The consignment shall be opened in the presence of firm's representative and inspection of the goods will be done by our technical expert/scientist in the presence of firms representative at CEERI. In case firms representative is not available, the inspection will be done by CEERI. The discrepancies will be intimated to supplier accordingly. All short supplies will be arranged by supplier on FOR/CIF CEERI basis. In case of receipt of the material in, damaged or defective condition the supplier will have to arrange the replacement of goods free of cost pending the settlement of the insurance case wherever applicable.
9. **USERS LIST :-** The list of users of the quoted item along with the name, address & contact numbers of the user organization/persons may be submitted with the quotation. If the identical or similar equipment have been supplied to other CSIR Laboratory/Institute, the details of such supplies for the preceding three years must be given together with the prices eventually or finally paid.
10. **PENALTY :-** In case the delivery of goods is not made on or before the prescribed date of delivery or the installation & commissioning is not completed within stipulated period by the supplier a penalty @ 0.5% per day of order value will be charged to a maximum of 5% from the successful tenderer.
11. **DELETION OF NAMES OF DEFAULTING PARTIES :-** Names of parties backing out/defaulting after opening of tenders will be recommended for deletion from the list of suppliers in addition to forfeiture of EMD submitted by the party. Those firms have already been Black listed by CSIR / Govt. of India, need not apply / quote.
12. **UNSOLICITED QUOTATION/LATE QUOTATION :-** Unsolicited quotation / incomplete quotations / late or delayed tenders shall not be considered at all. Post tender revisions/corrections shall also render their tender liable for rejection. It is the responsibility of the bidder to ensure that the bid complete in all respect is received in CEERI before the last date of receipt of tenders. CEERI will not be responsible for the loss/delay in transit of any bid.
13. **FORCE MAJEURE**  
Neither of the Parties hereto shall be liable for damage or have the right cancel for any delay or default in performing it's control including but not limited to Fire. Storm, Floods, Earthquakes, acts of God, government restrictions, continuing domestic or international problems ( such as wars, rebellion, insurrections, strikes, riots, work stoppages, labour dispute) or delay as to ancillary materials, which affect the dates of fulfillment of any obligations as per the Purchase Order. Such dates will be respectively postponed for the period of continuance of such force majeure circumstances and the other party can suspend the performance of it's obligations correlated to the postponed obligation of the affected party.

The obligation thus postponed shall be resumed after the force majeure circumstances have ceased. At the beginning, during and at the pre-visible end of the force majeure

circumstances the parties shall promptly consult with each other about appropriate counter measures to be taken.

If the performance of obligations of any party should be delayed more than six (06) months by reasons of force majeure circumstances mentioned above, the parties shall mutually consult about subsequent performance of obligations.

**14. CANCELLATION OF ORDER**

In the event of vendor's failure to execute the order as per terms and conditions mentioned therein, CEERI reserves the right to cancel the Purchase Order without any obligation. The Bidder may also specify obligations if CEERI decides to cancel the Purchase Order for reasons attributable to CEERI.

15. **ARBITRATION :-** All disputes or differences arising under and out of, or in connection with the contract, if concluded, shall be referred to the sole arbitration by an arbitrator appointed under the provisions of Indian Arbitration Act.1940 by CSIR/CEERI. The same shall be binding on both the parties.

16. **ACCEPTANCE OF OFFER :-** The Director, CEERI reserves the right to accept or reject any quotation / tender in part or full without assigning any reason thereof. No interim inquiries will be attended to.

17. **FALL CLAUSE :** The supplier shall certify that if the prices go downwards before execution of our order than the quoted prices, the benefit in this situation shall be allowed to CEERI/CSIR by the supplier. The supplier shall certify that the equipment/ material shall not be supplied to anyone less than the contract price during the period of execution of CEERI/CSIR order.

. STORES & PURCHASE OFFICER.

**SCHEDULE OF REQUIREMENT**

Tender No. 332/NWP-24/MWT/9-Pur/2009/T-58

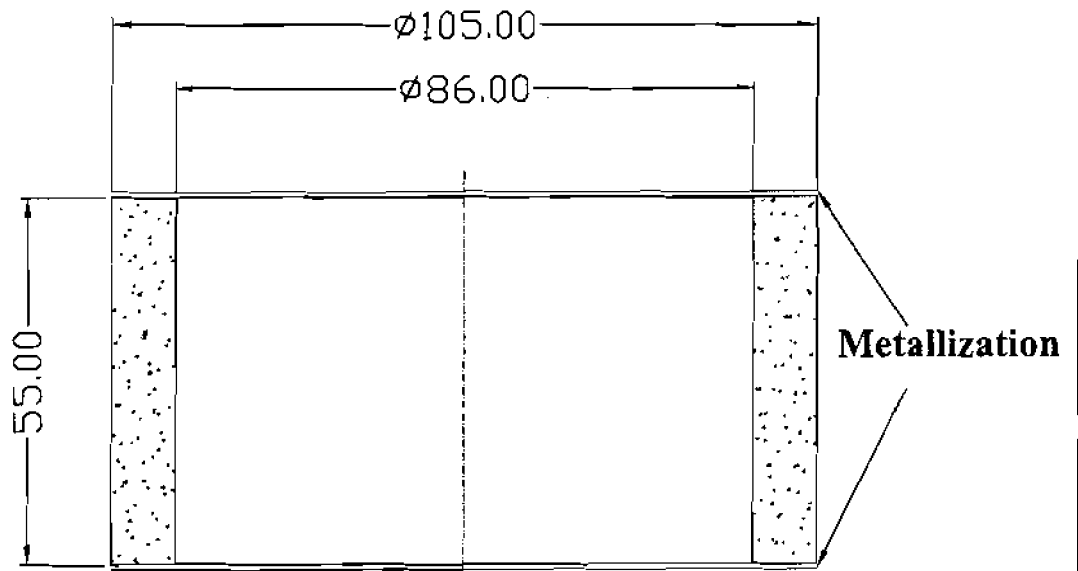
Date : 23.9.2009

Last Date &amp; Time for receipt of Tenders 28.10.2009 at 2.30 PM

Date &amp; Time of Opening 28.10.2009 at 3.30 PM

<b>Sl. No.</b>	<b>Description of Stores</b>	<b>Qty.</b>
1.	Gyro_Insulator_01 105/86/55 mm (Fig:01)	30 Nos.
2.	Gyro_Insulator_02 105/86/03 mm (Fig:02)	60 Nos.
3.	Gyro_Insulator_3a 24.60/12/3mm (Fig:03a)	15 Nos.
4.	Gyro_Insulator_3b 24.60/12/3mm (Fig:03b)	15 Nos.
5.	Gyro_Insulator_04 115/95/05 mm (Fig:04)	15 Nos.
6.	Gyro_Insulator_05 17/13/10 mm (Fig:05)	15 Nos.
	Note: <ol style="list-style-type: none"><li>1. All dimensions are after metallization and Nickel plating.</li><li>2. Metallization should be done with Moly-Manganese (Mo-Mn) process. Thickness of metallization: 0.010 – 0.015mm. All metalized surface should be sintered and nickel plated (Thickness: 0.005-0.010).</li><li>3. Metalized surface should be smooth and parallel.</li><li>4. All corners must be chamfered by 0.25mm.</li><li>5. Ceramic will be used in vacuum (<math>10^{-10}</math> torr ) having braze joint with some metal parts, so metallization should be so good to have proper leak tight.</li><li>6. Metallization thickness you may vary as per your standard thickness according to dimensions of ceramic parts.</li></ol>	

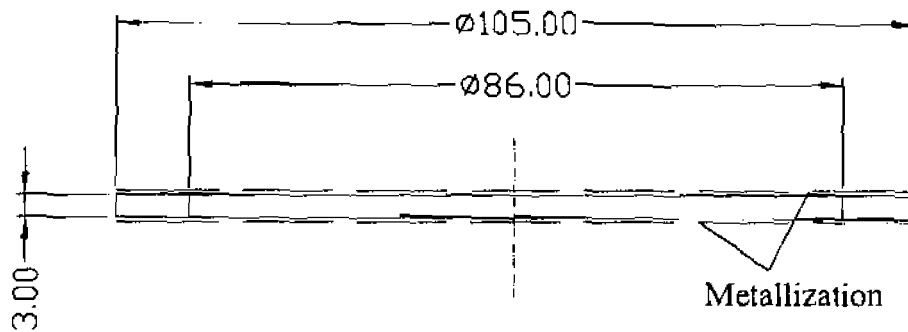
STORES &amp; PURCHASE OFFICER



*AK Sinha*  
STANDARD

4th Application							
3rd Application							
2nd Application		30	Insulator_01	Alumina 94-96%			
	P.No.	No.off	Description	Material	Reference		
	© CSIR <b>CENTRAL ELECTRONICS ENGINEERING RESEARCH INSTITUTE. PILANI. (Raj.)</b>						
1st Application	Dimensions in	Gen. Tolerance	Material	Alumina 94-96%	Scale NTS	Qty.	30
	mm/inches	±0.10mm			Sheet No.	Sheets	
	Designed	Nitin	Title	Insulator_01	Coating		
	Drn. by	vivek					
	Chd. by	Mukesh Kr.					
	Appd. by	AK Sinha	Part No.		Drng. No.		

G-A



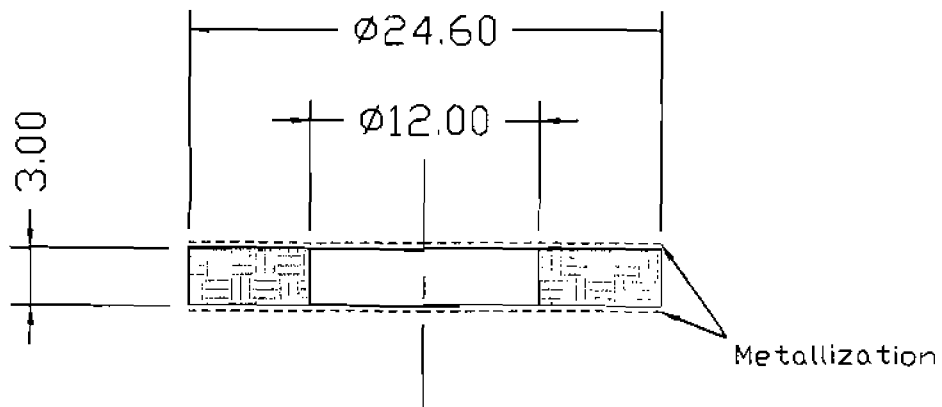
4th Application						
3rd Application						
2nd Application	02	60	Ceramic ring	Alumina 94-96%		
	P.No.	No.off	Description	Material		
	<b>© CENTRAL ELECTRONICS ENGINEERING RESEARCH INSTITUTE. PILANI. (Raj.)</b> CSIR					
1st Application	Dimensions in		Gen. Tolerance	Material Alumina94-96%	Scale NTS	Qty. 60
	mm/inches		±0.10mm		Sheet No.	Sheets
	Designed	Nitin		Title Ceramic Ring	Coating	
	Drn. by	vivek			Drng. No.	
	Chd. by	A bera		Part No.	Gyro_Insulator_02	
Appd. by	AK Sinha					

*Stamp*

*Signature*

6B



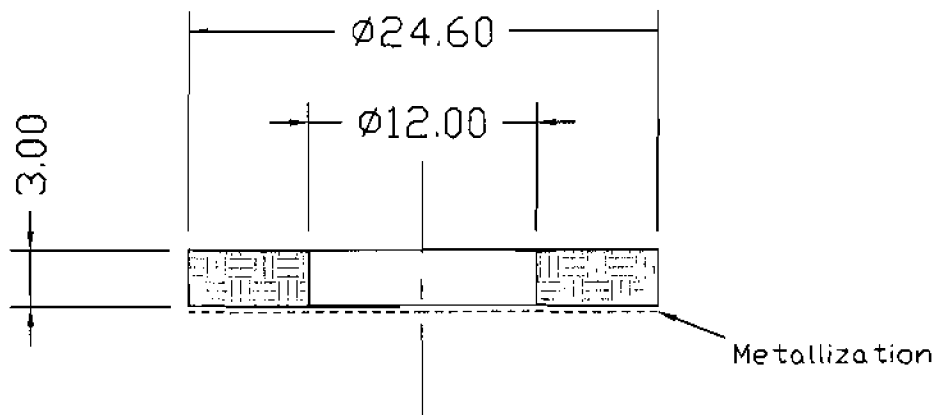


*Sponand*

*Sinha*

4th Application					
3rd Application					
2nd Application	3a	15	Insulator_03a	Alumina 94-96%	
	P.No.	No.off	Description	Material	Reference
	© <b>CENTRAL ELECTRONICS ENGINEERING RESEARCH INSTITUTE. PILANI. (Raj.)</b> CSIR				
1st Application	Dimensions in	Gen. Tolerance	Material	Scale NTS	15
	mm/inches	±0.10mm	Alumina 94-96%	Sheet No.	Sheets
	Designed	Nitin	Title Insulator_03a	Coating	
	Drn. by	Narendra		Drg. No. Gyro_Insulator_03a	
	Chd. by	Udaybir			
Appd. by	AK Sinha	Part No. - 3a			

6-C

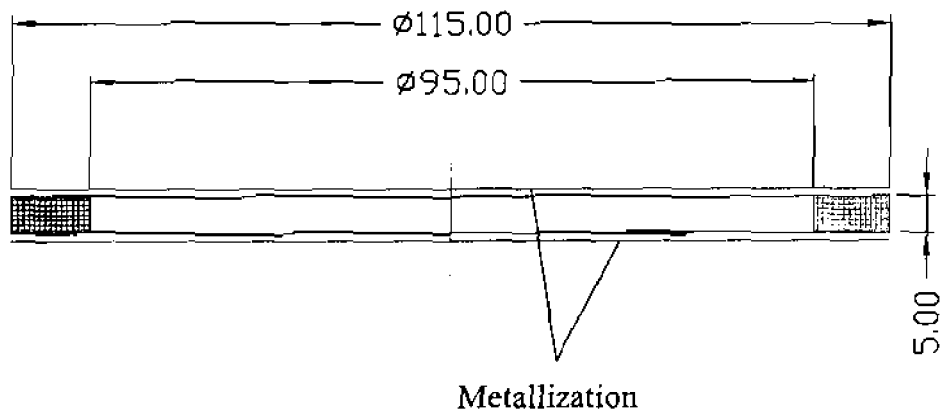


*Storage*

*for info*

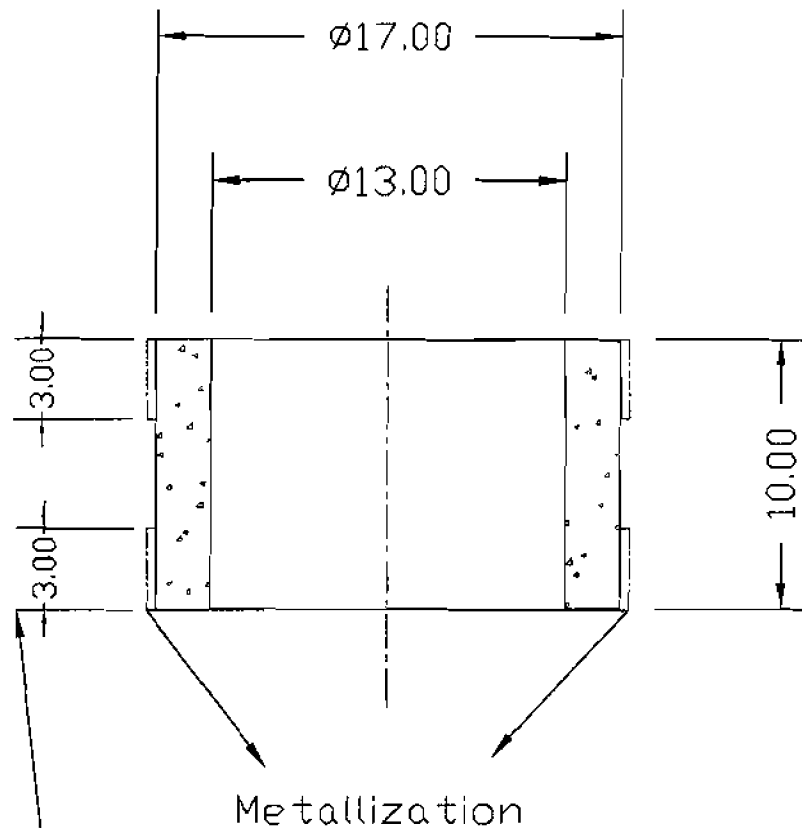
4th Application						
3rd Application						
2nd Application		15	Insulator_03b	Alumina		
	P.No.	No. of f	Description	Material	Reference	
	© <b>CENTRAL ELECTRONICS ENGINEERING RESEARCH INSTITUTE. PILANI. (Raj.)</b> CSIR					
1st Application	Dimensions in		Gen. Tolerance	Material	Scale NTS	Qty. - 15
	mm/inches		±0.10mm	Alumina 94-96%	Sheet No.	Sheets
	Designed	Nitin		Title	Coating	
	Drn. by	Narendra				
	Chd. by	Udaybir		Part No. - 3b	Drg. No.	Gyro_Insulator_03b
Appd. by	AK Sinha					

6-D



*Somas* *Bera*

4th Application					
3rd Application					
2nd Application	04	15	Coll_Taper_Insulator	Alumina 94/96%	
	P.No.	No.off	Description	Material	Reference
	<p>© CSIR <b>CENTRAL ELECTRONICS ENGINEERING RESEARCH INSTITUTE. PILANI. (Raj.)</b></p>				
1st Application	Dimensions in	Gen. Tolerance	Material Alumina94-96%	Scale NTS	Qty. 15
	mm/inches	±0.10mm		Sheet No.	Sheets
	Designed	Ntin	Title	Coating	
	Drn. by	Vivek yadav	Coll_Taper_Insulator		
	Chd. by	A Bera		Drg. No.	
	Appd. by	AK Sinha	Part No.	Gyro_Insulator_04	



Metallization height

Metallization

*Spruce* *Sinha*

1st Application	Dimensions in	Gen. Tolerance	Material	Scale NTS	Qty. - 15
	mm/inches	±0.10mm	Alumina 94-96%	Sheet No.	Sheets
2nd Application	Designed	Nitin	Title Insulator_05	Coating	
	Drn. by	Narendra		Drg. No. Gyro_Insulator_05	
	Chd. by	Udaybir			
	Appd. by	AK Sinha			
3rd Application	P.No.	No.off	Description	Material	Reference
		15	Insulator_05	Alumina	
4th Application	<p>© CSIR <b>CENTRAL ELECTRONICS ENGINEERING RESEARCH INSTITUTE. PILANI. (Raj.)</b></p>				

6-F

**PRICE SCHEDULE FOR GOODS BEING OFFERED FROM ABROAD**

Name of the Bidder \_\_\_\_\_

Tender No. \_\_\_\_\_

1.	2.	3.	4.	5.	6.	7.	8.	9.
S. No.	Item Description of origin	Country of	Unit	Qty.	Unit Price	Total Price (5 x 6)	Charges for Insurance and transportation to port place of destination	Total price (7 + 8)

FOB (named port of shipment)	FCA (names place of delivery)	FOB (named port of shipment)	FCA (names place of delivery)	Ocean	Air	CFR
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Total Bid price in foreign currency ..... in words.

**Note :-**

- (a) Indian Agents name and address \_\_\_\_\_
- (b) Packing Charges \_\_\_\_\_
- (c) Forwarding Charges \_\_\_\_\_
- (d) Sales Tax \_\_\_\_\_
- (e) Excise Duty \_\_\_\_\_
- (f) Freight Charges \_\_\_\_\_
- (g) Insurance Charges \_\_\_\_\_
- (h) Validity of Quotation \_\_\_\_\_
- (i) Delivery Period \_\_\_\_\_
- (j) Mode of Delivery /Shipment \_\_\_\_\_
- (k) Payment \_\_\_\_\_
- (l) Penalty \_\_\_\_\_

Signature of Bidder  
Business Address :

6-4

PRICE SCHEDULE FOR GOODS BEING OFFERED FROM INDIA

Name of the Bidder \_\_\_\_\_ Tender No. \_\_\_\_\_

1.	2	3	4	5	6	7	8	9	10	11
Sl. No.	Item Description	Country of origin	Unit	Quantity	EX-Works, EX	Total price EX-Works, EX-ware room off the shelf price (inclusive of all taxes already paid)	VAT & other taxes like excise duty payable, if contract is awarded	Packing & forwarding station of dispatch	Charges for inland transportation, insurance to ultimate destination i.e. CEFRI, Pilani	Installation and training charges, if any

Total Bid price in respective currency in words \_\_\_\_\_

Signature of Bidder \_\_\_\_\_

Name \_\_\_\_\_

Business Address \_\_\_\_\_

**LETTER OF QUOTATION**

Quotation No. .

Quotation For:-

To

The Director  
CEERI  
Pilani (Raj.) 333 031

Sir,

I/We the undersigned hereby offer to supply “ \_\_\_\_\_ ”  
at the rates stated in the attached Schedule (Annexure-I). I/We have carefully gone through and have understood the instructions as contained in the invitation to quote and instructions to Contractors and the Specifications/Drawings enclosed therewith and agree to be bound by the provisions contained therein.

2. I/We agree to hold this offer open up to \_\_\_\_\_ and not to withdraw, amend or modify the same during the said period. I/We shall be bound by a communication of acceptance dispatched within the prescribed time. The Earnest Money in the form of Bank Guarantee for Rs. \_\_\_\_\_ in favour of Director, CEERI is enclosed herewith. I/We have understood that the quotation documents have been issued to me/us and I/We am/are permitted to quote in consideration of the stipulation on my/or our part after submitting the quotation. I/We will not resite from this offer or modify the terms and conditions thereof till \_\_\_\_\_; In case I/We fail to observe to comply with the foregoing stipulation, the Earnest Money shall be forfeited to the CEERI.

3. I/We agree that in the event of failure on my/our part to commence the work under the contract, if awarded, within 15 days from the date of receipt of contract, the Earnest Money shall be forfeited to the Government without prejudice to either rights of the Government under the Contract.

4. The copy of the Specifications/Drawings and all other related documents received alongwith the invitation to quote and Instructions to Contractors are returned herewith duly signed and stamped as a token of acceptance.

Thanking you,

Yours sincerely

Signature of the tenderer and the  
capacity in which he signs i.e. sole  
proprietor etc.

Date:

Address: \_\_\_\_\_

Telegraphic Address \_\_\_\_\_

1. Schedule to Tender No. :
2. Name of the Tenderer :
3. Time & Date of Receipt of Tender :
4. Opening date of Tender :
  
5. The tender shall remain valid for acceptance for 120 days from the date of opening of the tender

**TERMS & CONDITIONS :**

1	EMD in the form of Bank Guarantee for Rs _____ in favour of Director, CEERI, Pilani (Raj.)	
2.	Packing	
3.	Forwarding	
4.	Sales Tax	
5.	Excise Duty	
6.	Freight	
7.	Insurance	
8.	Validity of quotation	
9.	Delivery Period	
10.	Mode of Delivery/Shipment	
11.	Indian Agent's Commission	
12.	Payment	
13.	Inspection	
14.	Penalty	
15.	User's List.	

STATION:

DATE:

(Signature of the Supplier with Office Stamp).

Address:  
Tel. Address



## MANUFACTURERS' AUTHORIZATION FORM

(The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.

Date: (insert date (as day, month and year) of Bid Submission)

Tender No.: (insert number from Invitation for Bids)

To : (insert complete name and address of Purchaser)

### WHEREAS

We (insert complete name of Manufacturer), who are official manufacturers of (insert type of goods manufactured), having factories at (insert full address of Manufacturer's factories), do hereby authorize (insert complete name of Bidder) to submit a bid the purpose of which is to provide the following Goods, manufactured by us (insert name and or brief description of the Goods), and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with warranty clause of the conditions of the contract with respect to the goods offered by the above firm.

Signed : (insert signature(s) of authorized representative(s) of the Manufacturer)

Name: (insert complete name(s) of authorized representative(s) of the Manufacturer)

Title: (insert title)

Duly authorized to sign this Authorization on behalf of : (insert complete name of Bidder)

Dated on \_\_\_\_\_ day of \_\_\_\_\_  
(insert date of signing)