

REGIONAL INSTITUTE OF EDUCATION, MYSURU – 570006
(A Constituent Unit of National Council of Educational Research & Training, New Delhi)

(Campus & Welfare Section)

E-TENDER DOCUMENT

e-TENDER FOR PURCHASING OF LAB EQUIPMENT'S/APPARATUS

ONLINE TENDER NOTICE

(ONLY THROUGH e-TENDERING MODE)

e-Tender No: 03/ST/RIEM/Purchase of Lab Equipment's/Apparatus/2019-20 Dated: 24/01/2020



LAST DATE OF SUBMISSION OF TENDER: 15/02/2020 UP-To 12.00pm Hrs

DATE OF OPENING OF TENDER: 17/02/2020 AT 11.00am Hrs

Issued By
Regional Institute of Education (NCERT)
Manasagangothri, Mysuru – 570006 Karnataka

Visit us at

Website: www.riemysore.ac.in Email: riemysore@rediffmail.com

TABLE OF CONTENTS

Sl. No.	DESCRIPTION	Page No.
1	Notice Inviting Tender	3
2	Eligibility Criteria And Documents Required Thereof	4
3	Earnest Money Deposit (EMD), and Submission of Tender	5
4	Document to be submitted by Bidders	6
5	Instruction for Bidder	7-8
6	Definitions	9
7	Terms and Conditions Governing Tender	10-14
8	Important Notice	15
9	Instructions for Online Bid Submission / Preparation of Bid	16-18
ANNEXURES		
	I. Tender Acceptance Letter	19
	II. Technical Bid	20-21
	III. Specifications of the Items	22-28
	IV. Financial Bid	29-30
	V. Details of EMD	31
	VI. Contact Details Form	32
	VII. Form for Financial Capacity	33
	VIII. Contract Agreement	34
	IX. Performance Bank Guarantee	35-37
	X. Check List	38-39



REGIONAL INSTITUTE OF EDUCATION, MYSURU (NCERT)
Campus & Welfare Section
Phone: 0821- 2511411

Website: www.riemysore.ac.in Email: riemysore@rediffmail.com

1. NOTICE INVITING TENDER

Not Transferable

e-Tender No: 03/ST/RIEM/Purchase of Lab Equipment's/Apparatus/2019-20 Dated:

E-tenders are invited from eligible and qualified tenderers for supply of following Lab Equipment's/Apparatus:

Schedule No	Brief Description of Service	Tentative Quantity (with unit)	**Earnest Money Deposit (in Rs.)	Remarks
1	Purchase of lab equipment as per list of requirement specified in ANNEXURE III of this tender document	As per List of requirement	Rs.	Refer ANNEXURE III for List of requirements

Online Bids are invited on behalf of The Principal Regional Institute of Education (NCERT), for Supply of Lab Equipment's/Apparatus. Manufacturer, Authorized Agent, Authorized Dealer Authorized Stockiest may submit the tenders through Online / e-Tendering Mode for providing Lab Equipment's/Apparatus with other terms and conditions as mentioned in tender documents.

NOTE: Manual bids shall not be accepted.

Tender documents may be downloaded from our website www.riemysore.ac.in (for reference only) and CPPP site <https://eprocure.gov.in/eprocure/app> as per the schedule given below as Important Date

IMPORTANT DATES

Publish Date	24-Jan-2020 12:00AM	Bid opening Date	17-Feb-2020 11:00AM
Documents Download /sale start date	24-Jan-2020 12:00AM	Document Download/Sale End date	14-Feb-2020 12:00PM
Clarification Start Date	24-Jan-2020 05:30PM	Clarification End Date	14-Feb-2020 04:00PM
Bid Submission Start Date	24-Jan-2020 05:30PM	Bid Submission End Date	15-Feb-2020 12:00PM

2.0 ELIGIBILITY CRITERIA AND DOCUMENTS REQUIRED THEREOF

2.1 A tenderer will be eligible for tendering only if he satisfies the eligibility criteria as given below:

- (i) A tenderer should be a manufacturer possessing a valid manufacturing license/ Registration from the competent authority for manufacturing the items quoted and should have at least three years' experience in the supply of laboratory equipment's. (Documentary evidence to be furnished)
- (ii) The manufacturer should produce valid manufacturing certificates pertaining to OEM,MSE,s ISO/ISI certificate of the company. Documentary evidence should be enclosed.
- (iii) Authorized dealer/distributor/stockiest can also bid with authorization from the Manufacturer. (Documentary evidence should be furnished). A manufacturer shall not authorize more than three dealers / distributors/stockiest for participating in this tender.
- (iv) In case a tenderer is participating as an authorized dealer/distributor/stockiest, the manufacturer should satisfy the conditions mentioned in (i) and (ii).
- (v) Should have a GST Registration, Copy of the Registration Certificate should be enclosed and company registration copy.
- (vi) The Tenderer should be an Income Tax assessee (2 years Income tax returns filed should be enclosed)
- (vii) Annual Turnover for supply of laboratory equipment's at least Rs.10 lakhs (Rupees – Four lakhs) in each last two years.
 - a. The tenderer should not have been blacklisted or debarred from participating in tenders by any Central/State Government agencies or autonomous bodies or universities/institutions.(An undertaking to this effect should be furnished) by the CAO of the company/firm.
 - b. The tenderers submitting their offer must have received and executed order for other Universities or Government agencies for the similar items. (Copies of such order should be enclosed with the offer)

3. EARNEST MONEY DEPOSIT (EMD), SUBMISSION OF TENDER

Bids shall be submitted online only at CPPP website: <https://eprocure.gov.in/eprocure/app> Bidders/Venders are advised to follow the instructions provided in the 'Instructions for Online Bid Submission' for the e-submission of the bids online through the Central Public Procurement Portal for e-Procurement at <https://eprocure.gov.in/eprocure/app> .

The tenderer should furnish Earnest Money Deposit (EMD) of Rs.25, 000/- (Rupees- Twenty five thousand only) through NEFT to the Institute Account No. 54035460003, IFSC code: SBIN0040958, Bank Name: State Bank of India, Branch: RIE, Mysuru – 570 006

The EMD should be valid for the period of 45 days beyond the closing date of bids.

- a. EMDs of remaining Bidders, except of the successful Bidder shall be returned within a period of 30 (Thirty) days from the date of issuance of Letter of Award (LOA) to the Successful Bidder.
- b. The EMD of the Successful Bidder shall be retained and will be returned after the submission of Security Deposit / Performance Bank Guarantee.
- c. No Interest shall be paid on EMD.
- d. **Submission of EMD is exempted for Micro and Small enterprises (MSEs) as per the Public Procurement Policy for MSEs Order, 2012**
- e. EMD shall be forfeited, in any of the following cases:
 - i. The bidder withdraws its proposal after the proposal due date.
 - ii. The successful bidder fails to accept LOA (Letter of Award) within the stipulated period.
 - iii. The successful bidder fails to submit the performance bank guarantee within the stipulated period and sign the agreement.

SUBMISSION OF TENDER

- a. The Tender shall be submitted online in two parts (Technical Bid & Financial Bid).
- b. All the pages of bid being submitted must be signed and sequentially numbered by the bidder irrespective of nature of content of the documents before uploading.
- c. The offers submitted by Fax/e-mail shall not be considered. No correspondence will be entertained in this matter.
- d. The tender inviting authority will not be held responsible for any delay in the receipt of the EMD or any delay in the receipt of the online application by the tenderer. No extension of the date and time for the submission of the documents will be given for any such delay.

- e. Any tender received by the Tender Inviting Authority after the due date and time will not be considered and will be rejected.

4. DOCUMENTS TO BE SUBMITTED BY BIDDERS

The following documents are to be furnished by the Bidder along with Technical Bid:

- i. Signed and Scanned copy of valid Registration Certificate of PAN, GST (as applicable) Registration and Tender Acceptance Letter.
- ii. Details of the amount remitted towards EMD with scanned copy of NEFT, Challan.
- iii. Signed scan copy of the Check List.
- iv. Signed scanned copy of current list of clients with full address, providing details of supply of laboratory equipment's.
- v. Signed scanned copy of previous 2 years Income Tax Return / Service Tax Return / GST No.
- vi. Signed scanned copy of turnover duly certified by the Chartered Accountant (CA) for last 2 years.
- vii. Submit all the documents mentioned under heading "Eligibility Criteria".

NOTE:

- a) If the bid is incomplete and/or non-responsive it will be rejected during technical evaluation. The bidder may not be approached for clarifications during the technical evaluation. So, the bidders are requested to ensure that they provide all necessary details in the submitted bids.
- b) If any price details are found in the Technical Bid, the offer will be summarily rejected.

5. INSTRUCTION TO THE BIDDERS

1. The bidders who are desirous of participating in 'e'- procurement, can download the tender document from CPP Portal: <https://eprocure.gov.in/eprocure/app>. Bid has to be submitted online.
2. The bidders are advised to go through the tender documents and understand the terms and conditions specified therein before submitting the tender.

3. PREPARATION OF BIDS:

The offer/bid should be prepared in two bid systems (i.e.) Technical bid and Financial bid. The technical bid should consist of all technical details along with commercial terms and conditions. Financial bid should indicate item wise price for the items mentioned in the technical bid. All document/information should be submitted in PDF format. However, price will be evaluated for full quantity of all items.

- i. **Technical Bid:** Technical Bid should contain the following:
 - a. Company Profile in prescribed TENDER FORM as TECHNICAL BID FOR PRE-QUALIFICATION as in ANNEXER "II"
 - b. All requisite supporting documents in support of all claims made in tender document.
- ii. **Financial Bid:** Submit their price bids in the standard formats prescribed in the Tender documents. Financial Bid should contain Price only in prescribed TENDER FORM as FINANCIAL BID ANNEXER "IV".

4. PERIOD OF VALIDITY OF BIDS:

Bid from the tenderers shall remain valid for 90 (Ninety) days after the date of Bid opening. Any Bid valid for a shorter period shall be rejected by the RIE, Mysuru as non-responsive. In exceptional circumstances, the RIE, Mysuru may request for the consent of the Contractor for an extension to the period of Bid validity. A Tender accepting the request and granting extension will not be permitted to modify the Bid.

5. EXTENSION OF LAST DATE:

The Principal, RIE Mysuru, may in his discretion extend the last date for submission of the Tender and such extension shall be binding on all the Bidders.

6. QUANTITY:

Quantity mentioned is only indicative. The actual requirement may vary at time of placement of the purchase order.

7. CLARIFICATION OF TENDER DOCUMENT:

A prospective bidder requiring any clarification of the Tender document may communicate to the C & W section, RIE Mysuru Ph-0821-2511411 during office hours.

8. DELIVERY INTEGRATION & INSTALLATION:

- i. **Supply, Integration and Installation must be completed within 30 days from the date of award of the supply order to the successful bidder.**
- ii. Delivery: Free at site to the i.e. Regional Institute of Education, Mysuru.

9. DISCRETION:

The Institute reserves the right of accepting any bid other than the lowest or even rejecting all the bids without assigning any reasons therefore. The decision of the Principal, RIE Mysuru or Person authorized by him is final in all matters of tender and purchase.

10. Tender bids not accompanied by the EMD will be summarily rejected. The EMD will only be paid in the manner and mode prescribed in this document. The Cheques, Money Orders etc., shall not be accepted for payment towards EMD.
11. The tenderer should quote the rate and amount in figures as well as in words as tendered by them.
12. When the tenderer signs a tender in Indian Language, the total amount tendered should be written in English also. In the case of illiterate tenderers, the rates of the amount tendered should be attested by a witness whose complete name and address should be stated in capital letters.
- 13. At the first stage, the Technical Bids shall be opened in the presence of tenderers or their authorized representative(s), having proper identity proof and authorization letter, who may like to be present as per schedule. The time and date of opening of Financial Bids shall be intimated later. Only successful tenderers, on the basis of the Technical Bid and after satisfactory inspection of their establishment concerned or otherwise by assessing the suitability, as deemed fit by the RIE, Mysuru, shall be informed about the time of opening of Financial Bids.**
- 14. The tender is not transferable under any circumstances at any stage.**
15. Conditional or incomplete tender / bid shall be summarily rejected. Canvassing or influence of any kind, direct or indirect, shall lead disqualification of the tenderer.
16. Bids in any form other than the prescribed form or incomplete bids will not be entertained and will be summarily rejected. Therefore, bidders may carefully note while filling.
17. The Technical and Financial Bids shall be evaluated as per the standard criteria prescribed by the RIE, Mysuru.
18. The Bids so received will be scrutinized by the Committee constituted for the purpose and the acceptance of a tender will rest with the Principal, RIE Mysuru, who does not

bind himself to accept the lowest tender, and reserves right with him the authority to reject any or all of the tenders received, without assigning any reason thereof. The tenderers not fulfilling the prescribed conditions or incomplete in any manner, are liable to be rejected.

19. In the event any date indicated above is declared as holiday, the next working day at Institute shall be considered as the due date for receiving & opening of tenders.

6. DEFINITIONS

For Terms used in this Contract Document

- a) "RIE" means the Regional Institute of Education (NCERT), Mysuru.
- b) "The Purchaser" means the PRINCIPAL, REGIONAL INSTITUTE OF EDUCATION, MYSURU-570 006.
- c) "The Bidder" means the individual or firm who participates in the tender and submits bid.
- d) "Firms/Supplier/Manufacturer" means the party/organization whose tender is accepted in full or part by the Institute.
- e) "The Advance Purchase Order/Letter of intent" means the intention of RIEM to place the purchase order on the bidder.
- f) "The Purchase Order" means the order placed by RIEM on the Firms/Supplier/Manufacturer signed by RIEM including all attachments and all documents incorporated by reference therein. The purchase order shall be deemed as "Contract" appearing in the document.
- g) "The Contract Price" means the price payable to the Firms/Supplier/Manufacturer under the purchase order for the full and satisfactory performance of its contractual obligations.
- h) "Acceptance" is a process of accepting satisfactory services rendered by "Firms/Supplier/Manufacturer" by RIEM.
- i) "The Contract" means the documents forming the tender and acceptance thereof and the formal agreement executed between RIE and the Firms/Supplier/Manufacturer together with the documents referred to therein including these conditions, terms, specifications and instructions issued by the RIE from time to time and all these documents taken together shall be deemed to form one contract and shall be complementary to one another.
- j) "Validation" is a process of testing equipment as per the Generic Requirements in the specification for use by RIE, Mysuru.

7. TERMS AND CONDITIONS / GOVERNING TENDER

- i. The Equipment's should be in very good working condition and well maintained during the contract period. The Equipment's to be supplied should be in excellent condition mechanically.
- ii. All expenses will have to be borne by the firm in case of breakdown of the Equipment's supplied. Immediate replacement of the breakdown Equipment's will have to be provided. The owner/firm shall be required to immediately provide standby Equipment's in case of any breakdown.
- iii. The owner/senior representative of the firm should be available round the clock on his own direct telephone (Office as well as Residence) so as to respond to the call in emergency cases. The mobile number may also be given.
- iv. Jurisdiction for legal disputes, if any, arising during the currency of the contract, will be Mysuru courts only.
- v. Tender may please quote their unconditional rates strictly in the attached proforma (**Annexure – IV**). The price quoted in the Financial Bid shall remain valid during the contract.
- vi. No advance payment, in any case, would be made to the firm.
- vii. The tenderers will be required to arrange free demonstration of the Machine at a place mutually agreed for facilitating technical evaluation of their technical bids.

PERFORMANCE SECURITY

The successful bidder shall require to submit the performance security in the form of irrevocable bank guarantee issued by any Indian Nationalized Bank for an amount which is equal to the 5% of order value within 21 days from the date of receipt of the purchase order and should be kept till completion of warranty period.

- a. EMD of the selected successful bidder will be refunded only after submission the performance security.
- b. No interest will be payable by the RIE Mysuru, on the Earnest Money Deposit/ performance security in any cases.

1. PAYMENT TERMS

Payment will be made after Supply, Satisfactory Installation and Demonstration, commissioning and acceptance of the equipment at RIEM Mysuru, in good condition. Payment shall be made by on-line through NEFT/RTGS.

2. DELIVERY SCHEDULE

- 2.1 Delivery of Equipment's/Apparatus shall be made by the Firms/Supplier/Manufacturer in accordance with the time schedule specified by RIEM in its purchase order/contract. In case the supply is not completed in the stipulated delivery period, as indicated in the Purchase Order, RIEM reserves the right either to short close /cancel this purchase order and/or recover liquidated damage charges equivalent to the maximum contract value and including forfeit value of the PBG. The cancellation/short closing of the order shall be at the risk of Firms/Supplier/Manufacturer. RIEM reserves the right to purchase balance unsupplied item at the risk and cost of the defaulting vendors.
- 2.2 Delay by the Firms/Supplier/Manufacturer in the performance of its delivery obligations shall render the Firms/Supplier/Manufacturer liable to any or all of the following sanctions, i.e forfeiture of its performance security, imposition of liquidated damages, and/or termination of the contract for default.
- 2.3 Firms/Supplier/Manufacturer should encounter condition impeding timely delivery of the goods and shall promptly notify to RIEM in writing the fact of the delay, its likely duration and its cause (s). As soon as practicable after receipt of the Firms/Supplier/Manufacturer's notice, RIEM shall evaluate the situation and may at its discretion extend the period for performance of the contract.

3. PRICES

- 4.1. The price should be quoted in net per unit in (INR) **Indian Rupees** for RIEM, Mysuru and must include all Packing – Forwarding charges, Freight charges and delivery charges. The offer/bid should be exclusive of taxes and duties, which will be paid by the purchaser as applicable. However the percentage of GST, Custom/Excise duties shall be clearly indicated separately as per the format of Financial Bid. The stores are required to be delivered at the Institute under the suppliers own arrangement, free of additional charges. No escalation in respect of materials, labour, freight etc. will be allowed in any case. Rate of item should be quoted full quantity of item since Price will be evaluated for full quantity of all items.
- 4.2 Prices will be fixed at the time of issue of purchase order as per taxes and statutory duties applicable at that time.
- 4.3. In case of reduction of taxes and other statutory duties during the scheduled delivery period, purchaser shall take the benefit of decrease in these taxes/duties for the supplies made from the date of enactment of revised duties/taxes.
- 4.4. In case of increase in duties/taxes during the scheduled delivery period, the purchaser shall revise the prices as per new duties/taxes for the supplies, to be made during the remaining delivery period as per terms and conditions of the purchase order.
- 4.5. Any increase in taxes and others statutory duties/levies after the expiry of scheduled delivery date or award of contract/work order shall be to the supplier account. However, benefit of any decrease in these taxes/duties shall be passed on to the purchaser by the supplier.

For Goods being offered from India/ abroad in INR

The price of the goods quoted should be for RIE Mysuru exclusive of all taxes (GST, and Custom duties etc.), charges for inland transportation, insurance and other local services required for delivering the goods at the desired destination as specified in the price schedule form, installation, commissioning, training charges etc. , if any. (Annexure IV)

For Goods being offered from abroad in currency other than INR

The price of the goods, quoted on FCA (named place delivery abroad) or FOB (named port of shipment), as specified in the price schedule form. The price should be for RIE Mysuru exclusive of all taxes, charges for insurance and transportation of the goods, agency commission, installation, commissioning, training charges etc. if any. (Annexure IV)

- i. In case of goods being offered from abroad, Lowest bid (L1) will be decided based on total cost at RIE Mysuru, that include basic price of goods, freight and Insurance up to Indian Airport/port (CIF/CIP value up to Indian airport/port), custom duty and other taxes as applicable etc., Inland transportation and insurance up to RIE Mysuru, packaging, forwarding, agent commission for custom.
- ii. **Conversion to Single Currency:** To facilitate evaluation and comparison, Bids quoted in foreign currency will be converted into Indian Rupees at the selling exchange rate established by Reserve Bank of India on its website, on the date of price bid opening.
- iii. In case charges for packing, forwarding, transportation inside India, custom clearance charges or other incidental charges are quoted extra in addition to the quoted rates, the amount thereof must be specified. Packing, forwarding, freight, entry tax etc., when quotes separately are reimbursable at actuals after production of original receipts/invoices. If external agencies are employed, their receipts must be enclosed with the invoice.
- iv. If vender wishes, he/she they may alternatively, quote price of imported items in Indian rupees. In this case item may be treated as offered from India. Payment will be released accordingly.

Note: Where there is no mention of packing, forwarding, freight, transportation, insurance charges, taxes etc. such offers shall be REJECTED as incomplete.

4. FORCE MAJEURE

“Force majeure” means an event beyond the control of the supplier and not involving the supplier’s fault or negligence and not limited to acts of the purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

If a force Majeure situation arises, the supplier will promptly notify the purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the purchaser in writing the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure.

5. RISK PURCHASE CLAUSE

In event of failure of supply of the item/equipment within the stipulated delivery schedule, the purchaser has all the right to purchase the item/equipment from the other source on the total risk of the supplier under risk purchase clause.

6. PACKING INSTRUCTIONS: Each package will be marked on three sides with proper paint/indelible ink, the following:

- I. Item Nomenclature
- II. Order/Contract No.
- III. Country of Origin of Goods
- IV. Supplier's Name and Address
- V. Consignee details
- VI. Packing list reference number

7. TAXES & DUTIES

Suppliers shall be entirely responsible for all taxes, duties, license fees, road permits etc., until delivery of the contracted Goods to the Purchaser. Regional Institute of Education Mysuru is eligible for exemption from Excise Duty and Customs Duty.

8. RESOLUTION OF DISPUTES

Any dispute arising out of this tender, during the contract period or completion and whether before or after the termination, abandonment or breach of the contract shall be referred to the arbitrator. Principal, Regional Institute of Education, Mysuru will be the arbitrator in all such cases as per the Indian Arbitration and Conciliation Act, 1996 whose decision shall be final and binding.

9. DEFECTIVE EQUIPMENT

- i. If any of the equipment supplied by the Tenderer is found to be substandard, refurbished or not in accordance with the description /specification or otherwise faulty, the institute will have the right to reject the equipment or its part. The prices of such equipment shall be refunded by the Tenderer.
- ii. All damaged or unapproved goods shall be returned at suppliers cost and risk and the incidental expenses incurred thereon shall be recovered from the supplier. Defective part in equipment, if found before installation and/or during warranty period, shall be replaced within 45 days on receipt of the intimation from this office at the cost and risk of supplier including all other charges.

Right to use Defective Goods:

If after delivery, acceptance, installation and within the guarantee and warranty period, the operation or use of the goods proves to be unsatisfactory, the Purchaser shall have the right to

continue to operate or use such goods until rectifications of defects, errors or omissions by repair or by partial or complete replacement is made without interfering with the Purchaser's operation.

10. INTERPRETATIONS AND JURISDICTION

The Contract shall be interpreted in accordance with the laws of the Union of India and course at Mysuru shall have the sole jurisdiction
In the event of any dispute not referred for arbitration.

11. WARRANTY PERIOD:

Warranty period shall be minimum of 12 months from date of installation of Goods at RIE, Mysuru site of installation. The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the contract. The warranty should be comprehensive on site.

12. INSTALLATION & DEMONSTRATION:

The supplier is required to do the installation and demonstration of the equipment within week of the arrival of materials at the RIE Mysuru otherwise the penalty clause will be the same as per the supply of materials.

13. GOVERNING LANGUAGE:

The contract shall be written in English language. English language version of the Contract shall govern its interpretation. All correspondence and other documents pertaining to the Contract, which are exchanged by the parties, shall be written in the same language

14. SITE PREPARATION:

The supplier shall inform to the Institute about the site preparation, if any, needed for the installation of equipment, immediately after the receipt of the purchase order. The supplier must provide complete details regarding space and all the other infrastructural requirements needed for the equipment, which the Institute should arrange before the arrival of the equipment to ensure its timely installation and smooth operation thereafter.

The supplier shall visit the Institute and see the site where the equipment is to be installed and may offer his advice and render assistance to the Institute in the preparation of the site and other pre-installation requirements.

Pre-Installation Requirements:

The bidder should mention pre-installation requirements for the equipment like ambient temperature, humidity, weather specification, power specifications, etc., when items are provided full performance satisfactions, should be demonstrated.

15. TENDER EVALUATION CRITERIA:

- i. Board will award the contract to successful Tenderer whose tender has been complied with both "Technical" and "Price" bid partly are fully.**
- ii. The instruments will be selected on the basis of cumulative value of both the bids and provided further that the Tenderer is determined to be qualified to perform the contract satisfactorily.

8. IMPORTANT NOTICE

1. An incomplete and/or ambiguous and/or conditional and/or late response is liable to be ignored/summarily rejected.
2. The submission and opening of bids will be through e-tendering process. Tender document can be downloaded from the RIE website: www.riemysore.ac.in (for reference purpose) and CPPP site <https://eprocure.gov.in/eprocure/app> as per the schedule as given in the Important Dates as above.
3. Manual bids shall not be accepted.
4. Bids shall be submitted online only at CPPP site <https://eprocure.gov.in/eprocure/app>. Tender/Contractor are advised to follow the instructions provided in the 'Instructions to the Contractors/Tenderer for the e-submission of the bids online through the Central Public Procurement Portal for e-Procurement at <https://eprocure.gov.in/eprocure/app> . Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
5. Tender who has downloaded the tender from the RIE, Mysuru website and Central Public Procurement Portal (CPPP) website <https://eprocure.gov.in/eprocure/app> shall not tamper/modify the tender form including downloaded price bid template in any manner. In case if the same is found to be tempered/modified in any manner, tender will be completely rejected and EMD would be forfeited and tenderer is liable to be banned from doing business with RIE, Mysuru.
6. Intending tenderers are advised to visit again RIE, Mysuru website and CPPP website <https://eprocure.gov.in/eprocure/app> at least 2 days prior to closing date of submission of tender for any corrigendum/addendum/amendment.
7. Any disputes arising out of this enquiry shall be dealt in the Mysuru jurisdiction.
8. Bidder has to sign all the pages of this tender and enclose it with the bid.

ASSISTANCE TO BIDDERS

Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Help Desk.

Telephone Number of the RIE Institute – 0821 2511411, E-mail: riemysore@rediffmail.com .

- 1) Contact Section Officer (C&W), RIE, Mysuru: 0821 – 2511411.
- 2) Contact Assistant Store Officer (Store), RIE, Mysuru. 0821`-2511411.

9. INSTRUCTIONS FOR ONLINE BID SUBMISSION/PREPARATION OF BID.

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app> .

REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link “Online Bidder Enrolment” on the CPP Portal which is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid e-mail address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class – II or Class – III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify/nCode/eMudhra etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their User ID / Password and the password of the DSC /e-Token.

SEARCHING FOR TENDER DOCUMENTS

- 1) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc., there is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc., to search for a tender published on the CPP Portal.
- 2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective ‘My Tenders’ folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.

- 3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS

- 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents – including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.

Bidders, in advance, should get ready with the bid documents to be submitted as indicated in the tender document/schedule and generally, they can be in PDF/XLS/RAR/DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

- 3) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. **PAN card copy, annual reports, auditor certificates etc.**) **has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.**

SUBMISSION OF BIDS

1. Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
2. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
3. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.

4. The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
5. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys, overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
6. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
7. Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Button" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
8. The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

Annexure-I

TENDER ACCEPTANCE LETTER
(To be given on Company Letter Head)

Date:

To, _____

Sub: Acceptance of Terms & Conditions of Tender-Tender Reference No: _____

Name of Tender/Work:-

Dear Sir,

1. I/We have downloaded/obtained the tender document(s) for the above mentioned Tender/Work from the web site(s) namely:

2. I/We hereby certify that I / we have read the entire terms and conditions of the tender documents, including all documents like annexure(s), schedule(s), etc., which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.
3. The corrigendum(s) issued from time to time by your department/ organization too have also been taken into consideration, while submitting this acceptance letter.
4. I/ We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
5. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Government Department/Public sector undertaking.
6. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)



REGIONAL INSTITUTE OF EDUCATION
MANASAGANGOTHRI, MYSORE – 570 006
(A Constituent Unit of the National Council of Educational Research and Training) Ph. 0821-2511411

E-mail- riemysore@rediffmail.com **Website-** www.riemysore.ac.in

TECHNICAL BID

Application Form (For Pre- Qualification)

Questionnaire to be filled by the Firm/Supplier/Manufacturer applying for Tender for supplying Lab Equipment's/Apparatus on contract in RIE, Mysuru. (Each response/document must be given with proper reference in the following tender document)

Required Information	Bidders Response
Name of the Firm/Company/Agency (Attach certificate of registration)	
Complete Address & Telephone Number	
E-mail	
Classification of the bidder (a) Manufacturer (b) Authorized Agent (c) Authorized Dealer (d) Stockiest (e) Others (enclose certificates)	
Whether EMD of 25,000.00 remitted in the form of NEFT to the Institute/principal account- detail may be enclosed	
Annual turnover of the firm for the last 2 years(with proof)	
Name & Address of the Departments/Ministries and other organizations where, at present, supply of Lab Equipment's are supplied (self-certified duly stamped copies of contract/purchase orders letters be attached)	
PAN Number(with copy of PAN card for proof)	
15 Digit service Tax code No. and GST A/C number (with a copy of proof)	
Name, Address, Telephone No & E-mail address of the Proprietor	
Nationality	

Whether firm have certifications of ISO/ISI or other equivalent Certification? (Please Attach copy)	
Organization/any of its subsidiaries is not blacklisted by any Academic Institutions/reputed organizations or institutions. (Attach declaration).	
Agreed to provide comprehensive Warranty as specified in Tender?	
Whether firm agrees to give security deposit/Performance Bank Guarantee against warranty obligations?	
Agreed to supply within delivery period as specified?	
Payment Terms agreed as Specified?	
Whether Firm agrees to abide by the terms and conditions of the tender document? In the event of award of the contract?	

Date:

Signature of the Contractor

Or Authorized signatory

(With seal of the Agency/company)

Note: If any information given in the technical bid is found false at any stage of assessment, the tender shall be rejected and the entire amount of earnest money deposit will be forfeited by RIE, Mysuru.

List of Equipment's/Apparatus to Be Procured under Tender**Specification and Allied Technical Details**

SI No	Name of the item	Specification
1	Digital Egg Incubator	<ul style="list-style-type: none"> • Temperature range ambient to 70°C controlled by imported thermostat with accuracy -0.5°C Unit provided with manual tilting device for Egg Trays. • To work on 220 V AC • Microprocessor based PID type Digital Temperature controller and LCD display. • Inbuilt Digital Timed Temperature Over shoot alarmed. • Automatic fan on / off functioning • Capacity 50 Eggs • Standard Double Wall construction, • Inner chamber made out of highly polished Aluminum
2	Objective piece 40X	Hard anti-reflection coated, color coded Par focal, Achromat: 40X, for student compound microscope.
3	Stainless steel water distillation unit	<ul style="list-style-type: none"> • Manesty type • 4 Liter /Hr output capacity • Use of 3 kw heater load support • 220/230 Volts A.C supply
4	Plastic mountages	• Width 0.9m, length 0.6m with folds after stretching 1.73 m, foam- corrugated, aperture shape - diamond, No. of folds 11 one side and 10 other side fold height - 70mm, weight- 350gm/piece minimum, aperture size 18x20 mm, virgin plastic material.
5	Plastic trays	• Single piece injection modeled hdpe trays with double walls. Outer dimension: L-900 x B-600X H-80mm sides and bottom perforated with even distribution all around the tray. Edges folded, stackable, light weight easy to handle, green or blue colour.
6	HDPE Craters	• Outer dimension: 600x400x425mm (LBH), inner dimension: 565x365x420mm (LBH), weight 2,85 kg, rectangular shape with 2 handgrip, smooth and sturdy finishing.
7	Cocoon /pupae preservation trays	• HDPE material, which can withstand extreme temperature (30-70°C), closed body with closed bottom, 900x600x80mm (LBH), blue/ green.
8	Knapsack sprayer	• ISI mark, HDP tank with 15-20 ltrs capacity, adjustable shoulder strips with cushion. 100-120cm long high pressure delivery hose with appropriate lance and nozzle for chemical spray.

9	Motorised cocoon deflosser	<ul style="list-style-type: none"> Deflossing capacity 60-75 kgs / hr, motor capacity; Minimum 1/4 hp, 220v, 50Hz, metallic frame, dust collection tray, cocoon storage tray (5Kg).
10	Manually operated cocoon deflosser	<ul style="list-style-type: none"> Metallic frame, deflossing capacity 20-25 kgs/hr, dust collection tray, cocoon storage tray (3Kg), operated / powered by hand wheel.
11	Spinning net	<ul style="list-style-type: none"> HDPE material, mesh size 20 sqmm, width 1.5 m, twin size 0.5 mm, length 3 m, weight 250gm per piece, four sides must be over locked.
12	Bed net for shoot rearing	<ul style="list-style-type: none"> HDPE material, mesh size 100-125sqmm, width 1.7 m, twin size 0.5 mm, length 100 feet roll, weight 60gm per sqm, four sides must be over locked.
13	Secateurs	<ul style="list-style-type: none"> Shearing type, clean and accurate cutting, size 220-230 mm cutting of stem up to 15 mm, hardened and tampered steel blades with rust reventin • coats and soft pvc handle grips.
14	Digital hygro thermometer	Single display shows temperature/humidity memory function to recall maximum reading, automatic daily update max/ min temperature/humidity reading (user selectable), instant Fahrenheit/ centigrade switch, table or wall mount design.
15	IR-ATR meter	Interferometer: Rock Solid with cube corner design, Spectral range: 500-6000 CM-1, Optics: Gold coated, Detector: (DTGS), 24 Bit A/D converter, Signal to Noise Ratio: 50,000:1, Analysis of water on the instrument: Possible, ATR Accessory: Universal ATR, Accessory : Laser Ceramic Global-Solid State Laser, 5-Years Warranty, Warranty Extension to or Interferometer & laser Source Covers parts and labour in case of interferometer installation and satisfactory demonstration
16	Stuart melting point apparatus SMP30 220000 1	<p>The SMP30-3 samples simultaneously-optimized heating block- hold 8 results per tube in its memory. To allow maximum included with variable ramp rate between 0.5 and 10°C in 0.1°C increments. The tubes are illuminated with bright white LED's to give the clearest view of the samples during the melt. The block has been designed for easy access for cleaning.</p> <ul style="list-style-type: none"> Maximum temperature 400°C Head up display Integrated cooling 350°C to 50°C in 10 minutes Large easy to read user friendly interface a pack of 100 melting point tubes, closed at both ends.
17	Roto vapor-	Heating bath with lid-305, interface I-300 pro, vertical condenser, combi clip, vapor duct, evaporating flask 1L-29/32 SJ, receiver flask- 1L-29/32SJ, vacuum seal, power cable 1 for heating bath, one for rotovapor.

18	Recirculating Chiller	Cooling capacity at 15 degree 900w, supported evaporator 2, supported parallel evaporator 1, supported extract system 1, hose clamps 4, power cord 1, instructions cd 1, control cable 8 m, 1, hose barb 8 mm-2, hose barb 9.5 mm-2, tank volume 4 l, pump pressure 0 .6, flow rate 3 L/min
19	Electronic Balance	Electronic balance-ATY324 Readability 324g, Accuracy-0.0001 Repeatability 0.0001, main body dimension 213wx356dx338h mm, pan-91mm
20	Molecular model kit- standard	No of atoms-50, flexible bonds-8, rigid bonds-104
21	Vacuum pump-	v-300 pump with power cable, tubing set, membrane tool, silencer, flow rate-1.8 m3/h, pressure 5 mbar
22	Potential Meter	
23	Conductivity Meter	
24	Digital voltmeter	<p>Input range: The digital voltmeter has automatic range selection facility. The input range is from ± 1 V to ± 1000 V.</p> <p>Accuracy : The accuracy is about ± 1 percent for a 3 digit digital voltmeter and ± 0.0002 percent for a 6 digit digital voltmeter.</p> <p>Speed: A digital voltmeter can digitize the signal with a speed of about 1 millisecond.</p> <p>Resolution: The resolution is one part in 106.</p> <p>Stability: 0.002 of the reading for 24 hours.</p> <p>Input resistance: The input resistance is typically 10 MΩ.</p> <p>Input capacitance: The input capacitance is typically 40 pF.</p> <p>Output signal: The digital outputs are in the form of four line binary code.</p>
25	Digital ammeter	<p>Frequency Range: 50 / 60Hz; Resolution: 0.001, 0.01, 0.1, 1A; Accuracy: $\pm 0.5\%$ of F.S; Input Type: AC; Input Current Range: 50mA - 5A; Continuous Max. Input Rating: 6.2A; Over range Indication: "Or" for input > 6.2A;</p> <p>Display: Single row, 7 segment LED Display; Digit: 4; Digit Height: 0.56" (14.2mm); Display Range: 0-4960A; Input Burden: 0.5 VA at 5A; Sampling Rate: 3 samples / second;</p> <p>Dielectric withstand Voltage: 2kV AC between auxiliary supply & measuring input; Rated Impulse withstand Voltage: 3.5kV (1.2/50μS), Operating Temperature: 0°C to 50°C (32°F to 122°F); Storage Temperature: 0°C to 70°C (32°F to 158°F); Humidity (non-condensing): Up to 85% RH</p> <p>Auxiliary Supply: 240V AC $\pm 20\%$, (50 / 60Hz), 110V AC $\pm 20\%$, (50 / 60Hz); Power Consumption: 5VA max @ 240V AC, Mounting: Panel mount; Protection Level: IP65 for faceplate, Digits-3-1/2 digits</p>
26	Dual Power supply - 0-30V/2A	Variable Voltage - 110V(Input), 0-30V, 2A, Single , Dual

27	Michelson's Interferometer	Base dimension: 290x212x168mm (LxWxH),Distance (M2 & BS) : 100mm,Beam splitter : 50 x 38 x7mm (LxWxT), Compensating plate : 50 x 38 x 7mm (LxWxT), Mirrors M1 and M2 : 30 mm dia, thickness 10mm, R:T : 50 : 50, Flatness of beam splitter : $\lambda/8$, Least count : 0.01mm (coarse adjustment knob), Least count : 0.0001mm (fine adjustment knob), Screen Material : Translucent, acrylic, Size : 300 x 300mm, Rod : 10 mm diameter
28	Ultrasonic RF oscillator	High Power R.F. Oscillator Specification Input: 230 volts AC 50c/s Frequency: 2.5-6.5Mc/s calibrated for different set of crystal Freq. & is Continuously variable R.F. Output Sodium lamp with wooden case, Kerosene oil. Ceramic Crystal - The Crystal is provided with the handle. Tank: Optically true glass tank is provided for keeping the Liquid. Liquid.
29	Zeemen Effect appartaus	(i) Constant deviation spectrograph: 1 No., Calibration range: 4000 Å - 7000 Å, ± 10 Å (ii) Constant deviation spectrograph prism ($\mu = 1.71$) : 1 No.,(iii) Fabry-Perot Etalon. Clear aperture: 25 mm : 1 No.,(iv) Micrometer eyepiece. Range: 25 mm : 1 No., (v) Electromagnet having field strength 10 kilo Gauss at 10 mm gap between its pole : 1 No.,(vi) Power supply for above electromagnet : 1 No.,(vii) Neon discharge tubes : 2 No.,(viii) Wooden stand with clamp for holding discharge tube : 1 No.,(ix) High voltage transformer to run the above discharge tubes : 1 No.,(x) Digital Gauss meter with probe : 1 No., Specification of Camera: Sensor CCD, Resolution - 5 MP, Pixel size - 2.2 Micron x 2.2 Micron, Scanning - Progressive, SNR - 50 dB, C-Mount; Lens size 1/1.25" or Optical Bench, Transverse saddle , Convex lens in holder 5cm & 10cm , Polarizer filter Quarter wave filter ,Electromagnet(U Core : 150x130mm(LxH), 40x40mm cross section., I Core : Length=150mm, 40x40mm cross section.)- Ferro magnet) ,Power supply for electromagnet Mercury lamp with supply ,Mercury lamp holder, Fabry-Perot etalon(- Mirror optics : $\lambda/20$, Mirror gap : 3 mm, adjustable, Filter : 532nm, Green Interference Filter, Clear view : 40mm dia, Rod : 10 mm dia) ,USB camera ,Digital Gauss meter, Color filter with holder, Micrometer Eyepiece

30	Surface Plasmon Resonance System	<p>Specifications :Solid state laser (=633nm & power =1.2mW),Micro-controlled Stepper motor driven stage with angular resolution 0.03 Concentric and coplanar movement of sample and detector in user defined steps Flexibility of stage movement in clockwise and anti-clockwise direction in small steps or continuous range.Si photo detector with power meter of resolution ~ 0.01 mW Gold coated prisms, Possibility of SPR study at interface of metal with solid liquid or gas media, Fine movement of laser detector head and prism table along x, y and z-axis. The four levelling screws could be plane of laser using a spirit level Optional accessories : CCD with 2048 pixels interfaced with PC,High resolution power meter with photo detector (resolution ~ 1pW),Liquid cell for liquid media, Gas cell for gas media Lasers of different wavelengths,</p>
31	Spectrum Discharge tube	<p>Filled with spectroscopically pure gases- Hydrogen, Helium, sodium. A variable output power supply can be tuned using a voltage adjust knob to work with different types of discharge tubes.</p>
32	Lattice dynamics kit	<p>Audio oscillator with amplitude control and facility to vary the frequency from 0.9 KHz to 90 KHz. built in power supply and output stage to match the impedance of simulated lattice. Another part of Lattice Dynamic Kit - Transmission line, which simulates one-dimensional mono-atomic and di-atomic lattices, General purpose C.R.O.</p>
33	Function Generator	<p>1 / 2 / 3 MHz Multi-Waveform Signal Generator Wide Frequency Range Sine, Triangle, Square, Ramp, Pulse, TTL (Sync) & DC Outputs, Low Distortion High Resolution on Low Frequency Output Attenuation up to 80dB Variable DC Offset Control Four Digit digital Display with Frequency Indication in Hz, KHz, MHz / Amplitude display</p>

34	Constant Deviation Spectrograph(C.D.S)	<p>(a) Collimating Tube: (Material: Brass Pipe) O.D.: 50mm I.D. : 44mm for fitting collimating lens, It is provided with rack & pinion arrangement and slit. Slit is of circular type. The jaws of the slit are optically ground. It is provided with Hofmann's Diaphragm.(b) Telescope Tube : (Material : Brass Pipe) O.D. : 50mm, I.D. : 44mm for fitting telescope lens It is provided with rack & pinion arrangement for proper focusing of spectral lines. Eyepiece; (Ramsden Type): magnification: 10x In eyepiece holder a conical pointer is fitted in the focal plane of eyepiece (c) Corrected achromatic doublet are fitted in the lens holders of collimator and telescope tube. Doublet dia : 44mm, F.L. : 350mm (14"). The Collimator and telescope tubes are fitted in cast iron blocks which are mounted on a machined cast iron blocks which in turn are mounted on a machined cast iron plate. (d) Suitable gap is provided between collimating lens and prism table to accommodate high resolving instrument like Fabry-Perot Etalon. (e) Prism Table is fitted on the machined cast iron plate and actuated by tangent screw to provide smooth rotation of the C.D.S. prism placed on it. (f) Prism table is covered with a box of a aluminum casting having two gates. One gate allows light coming from collimator to enter into C.D.S. Prism Another gate allows light to be collected by telescopic objective after light being dispersed from C.D.S. prism. (g) A calibrated drum (Calibration for visible region i.e. from 4000A° - 7000A°) is attached with the prism table assembly. Accuracy of calibration + 5A° (h) Machined cast iron plate with drum assembly is fitted over the head of a heavy cast iron base. The base and machined cast iron plate are painted in a staple Grey colour. Collimator, Telescope, Prism table, Drum assembly are painted black.</p>
35	Hysteresis Loop Tracer	<p>Technical Specifications Display : 3½ digit Mains Supply : 230 ±10% 50 Hz Sample : Type : Nickel, Hard Steel, Soft Steel Length : 39 mm each Diameter : 1.2 mm each Diameter of pickup coil : 3.21 mm</p>

36	Millikan's oil drop Expt	<p>Millikan's apparatus - Input voltage : AC 220V, 50Hz, Plate voltage : 0~500V DC, Change over switch : Between +ve, -ve and 0 field, Plate distance : 5 ± 0.2mm Total Magnification : 30X, Linear field of vision : ≥ 3mm, Scale division : 2 ± 0.01mm Objective lens : 100 lines/mm USB Camera - Sensor : 1.2 MP, Eyepiece : 10X with adaptor ring, Connectivity : USB System requirement - CPU : PIV 2.0GHz or above, RAM : 1GB or above, O.S. : Win2K/WinXP/Vista/Win7, Display : 32Bit, 1024x768 Digital Stopwatch - Display : 6 Digit, Accuracy : 0.01sec, Digit size : 5mm, Mode : Start, Stop & Reset, Oil atomizer</p>
37	Small Angled Prism	<p>Good quality glass, One angle= 5 degrees, good transparency over the visible range</p>



REGIONAL INSTITUTE OF EDUCATION
MANASAGANGOTRI, MYSORE – 570 006
 (A Constituent Unit of the National Council of Educational Research and
 Training) Ph. 0821-2511411

E-mail- riemysore@rediffmail.com Website- www.riemysore.ac.in

FINANCIAL BID

Sl No	Name of the item	Quantity/Unit	Unit Price in (Rs)	GST %	Other charges, if any*	Total Price in (INR)
1	Digital egg incubator					
2	Objective piece 40X					
3	Stainless steel water distillation unit					
4	Plastic mountages					
5	Plastic trays					
6	HDPE Craters					
7	Cocoon /pupae preservation trays					
8	Knapsack sprayer					
9	Motorised cocoon deflosser					
10	Manually operated cocoon deflosser					
11	Spinning net					
12	Bed net for shoot rearing					
13	Secature					
14	Digital hygro thermometer					
15	IR-ATR meter					
16	Stuart melting point apparatus SMP30 2200001					
17	Rotovapor					
18	Recirculating Chiller					
19	Electronic Balance					
20	Molecular model kit-standard					
21	vacuum pump-					

22	Potential Meter					
23	Conducto Meter					
24	Digital voltmeter					
25	Digital ammeter					
26	Dual Power supply - 0-30V/2A					
27	Michelson's Interferometer					
28	Ultrasonic RF oscillator					
29	Zeeman Effect apparatus					
30	Surface Plasmon Resonance System					
31	Spectrum Discharge tube					
32	Lattice dynamics kit					
33	Function Generator					
34	Constant Deviation Spectrograph(C.D.S)					
35	Hysteresis Loop Tracer					
36	Milikan's oil drop Expt					
37	Small Angled Prism					

*Please, specify the nature of other charges, if any

Note: Rates may be quoted excluding GST as per rules.

Dated:

Signature of the Contractor
Or Authorized signatory
(With seal of the Firm/Company)

Annexure-V

REGIONAL INSTITUTE OF EDUCATION, MYSURU-570 006

(To be put in a separate sealed cover marked EARNEST MONEY DEPOSIT)

Details of Earnest Money Deposit

Name of Bank & Address of the Branch:

NEFT Challan No. :

Amount :

Dated:

Name & Signature of the Contractor or
Authorized signatory with Seal of the
Agency/Company

REGIONAL INSTITUTE OF EDUCATION, MYSURU-570 006

**CONTACT DETAILS FORM
(GENERAL DETAILS OF BIDDER)**

1. NAME OF THE COMPANY
2. NAME AND DESIGNATION OF
AUTHORISED REPRESENTATIVE
3. COMMUNICATION ADDRESS
4. PHONE NO./MOBILE NO
5. FAX
6. E-MAIL ID
7. EMD DETAILS

PARTICULARS OF THE BIDDER'S REPRESENTATIVE

1. NAME OF THE CONTACT PERSON
2. DESIGNATION
3. PHONE NO
4. MOBILE NO
5. E-MAIL ID

UNDERTAKING

1. I, the undersigned certify that I have gone through the terms and conditions mentioned in the bidding document and undertake to comply with them.
2. The rates quoted by me are valid and binding upon me for the entire period of contract and it is certified that the rates quoted are the lowest rates as quoted in any other institution in India.
3. I/We give the rights to the competent authority of the Regional Institute of Education, Mysuru to forfeit the Earnest Money/Security money deposit by me/us in case of breach of Terms & Conditions of the Contract.
4. I here by undertake to provide the security services as per the directions given in the tender document/contract agreement.

Date:-

Place: -

Signature of the Authorized Signatory
Designation/ (Office seal of the Bidder)

REGIONAL INSTITUTE OF EDUCATION, MYSURU-570 006

FORM FOR FINANCIAL CAPACITY

Description	Financial year	Financial year
	2017-2018	2018-2019
Annual Turnover Net		
Worth Current Assets		
Current Liabilities		
Total Revenues profit		
Before Taxes Profit		
After Taxes		

REGIONAL INSTITUTE OF EDUCATION, MYSURU-570 006

CONTRACT AGREEMENT

This Agreement is made on this.....between the Regional Institute of Education, Mysuru (hereinafter referred to as the "Institute") and M/s.....(herein after referred to as the "contractor")

The Parties here to agree to abide by the following terms and conditions for supplying Lab Equipment's/Apparatus for the official use of the RIE Mysuru.

1. The Contract for purchase of the lab equipment shall be made for a period of one year w.e.f..... Subject to satisfactory performance of the supplier in supplying equipments as per the terms and conditions specified in the Tender Document.
2. The supplier shall make adequate arrangements for providing alternate lab equipments during warranty period in case of non-working of equipment's supplied in order to avoid the hampering of experiments.
3. The supplier shall provide the lab equipment's in good working condition and maintain properly as per the terms and condition stated in the tender document.
4. Jurisdiction for legal disputes, if any arising during the contract period will be Mysuru courts only.
5. It is hereby agreed that the Institute shall be entitled to set off any debt or sum payable by supplier either directly or as a result of various liability to the Institute against any money payable or due from the Contractor to the Institute or against any money payable or remaining with the Institute and belonging to contractor/ supplier.
6. All disputes and claims shall be settled by arbitration, in accordance with the provisions of the arbitration law in force or any statutory requirements thereof and shall be referred the sole Arbitrator to be appointed by the Institute. The Contractor/supplier shall not be entitled to raise any kind of objection whatsoever, in the event of the Institute deciding to appoint any officer or employee of the Institute as the Sole Arbitrator. The award given by the arbitrator shall be final and binding on both the parties i.e. Institute and the Contractor.

Signed on behalf of the supplier

Signed on behalf of RIE, Mysuru

WITNESS

WITNESS

1.

1.

2.

2.

REGIONAL INSTITUTE OF EDUCATION, MYSURU-570 006

PERFORMANCE BANK GUARANTEE

(To be executed on non-Judicial stamped paper of an appropriate value)

Date:

Bank Guarantee No:

Amount of Guarantee:

Guarantee period: From to

Guarantee Expiry Date:

Last date of Lodgement:

WHEREAS Regional Institute of Education, Mysuru 570 006 having its office at Manasagangothri, Mysuru-570 006 (hereinafter referred to as “The Owner” which expression shall unless repugnant to the context includes their legal representatives, successors and assigns) has executed a binding to the contract on [Please insert date of acceptance of the letter of acceptance (LOA)]

(“Contract”) with [insert name of the successful Bidder](hereinafter referred to as the “Contractor/supplier ” which expression shall unless repugnant to the context include its legal representatives, successors and permitted assigns) for the supply of Lab Equipments shall have the meaning ascribed to it in the contract based on the terms & conditions set out in the Tender Documents number [insert reference number of the Tender Documents] dated [insert date of issue of Tender Documents] And various other documents forming part thereof.

The successful bidder shall require to submit the performance security in the form of irrevocable bank guarantee issued by any Indian Nationalized Bank for an amount which is equal to the 5% of order value within 21 days from the date of receipt of the purchase order and should be kept till completion of warranty period. This bank guarantee shall be valid from the date hereof and up to the expiry of the contract period including any extension thereof.

AND WHEREAS the contractor has approached [insert the name of the scheduled bank] (here in after referred to as the “Bank”) having its registered office at [insert the address] and at the request of the contractor and in consideration of the promises made by the Contractor/supplier , the Bank has agreed to give such guarantee as hereunder:-

- (i) The Bank hereby undertakes to pay under this guarantee, the Guaranteed Amount claimed by the Owner without any further proof or conditions and without demur,

reservation, contest, recourse or protest and without any enquiry or notification to the Contractor merely on a demand raised by the Owner stating that the amount claimed is due to the Owner under the Contract. Any such demand made on the Bank by the Owner shall be conclusive as regards the amount due and payable by the Bank under this bank guarantee and the Bank shall pay without any deductions or set-offs or counterclaims whatsoever, the total sum claimed by the Owner in such Demand. The Owner shall have the right to make an unlimited number of Demands under this bank guarantee provided that the aggregate of all sums paid to the Owner by the Bank under this bank guarantee shall not exceed the Guaranteed Amount. In each case of demand, resulting to change of PBG values, the Owner shall surrender the current PGB to the bank for amendment in price.

- (ii) However, the Bank's liability under this bank guarantee shall be restricted to an amount not exceeding [figure of Guaranteed Amount to be inserted here].....only).
- (iii) The Owner will have the full liberty without reference to the Bank and without affecting the bank guarantee to postpone for any time or from time to time the exercise of any powers and rights conferred on the Owner under the Contract and to enforce or to forbear endorsing any powers or rights or reasons of time being given to the contractor which under law relating to Surety would but for the provisions have the effect of releasing the surety.
- (iv) The rights of the Owner to recover the Guaranteed Amount from the Bank in the manner aforesaid will not be affected or suspended by reasons of the fact that any dispute or disputes have been raised by the Contractor and / or that any dispute(s) are pending before any office, tribunal or court in respect of such Guaranteed Amount and/ or the Contract.
- (v) The guarantee herein contained shall not be affected by the liquidation or winding up, dissolution, change of constitution or insolvency of the Contractor but shall in all respects and for all purposes be binding and operative until payment of all money due to the Owner in respect of such liability or liabilities is affected.
- (vi) This bank guarantee shall be governed by and construed in accordance with the laws of the Republic of India and the parties to this bank guarantee hereby submit to the jurisdiction of the Courts of Mysuru for the purposes of settling any disputes or differences which may arise out of or in connection with this bank guarantee and for the purposes of enforcement under this bank guarantee.
- (vii) All Capitalized words used but not defined herein shall have the meanings assigned to them under the Contract.
- (viii) NOTWITHSTANDING anything stated above, the liability of the Bank under this bank guarantee is restricted to the Guaranteed Amount and this bank guarantee shall expire on the expiry of the Warranty Period under the Contract.

(ix) However, in the opinion of the Owner, if the Contractors obligations against which this bank guarantee is given are not completed or fully performed by the Contractor within the period prescribed under the Contract, on request of the Contractor, the Bank hereby agrees to further extend the bank guarantee, till the Contractor fulfils its obligations under the Contract.

(x) We have the power to issue this bank guarantee in your favor under Memorandum and Article of Association and the Undersigned has full power to do so under the Power of Attorney dated [date of power of attorney to be inserted] granted to him by the Bank.

Date:

Bank

Corporate Seal of the Bank

By its constituted Attorney Signature of a person duly authorized to sign on behalf of the Bank

REGIONAL INSTITUTE OF EDUCATION, MYSURU-570 006**CHECK-LIST**

Sl.No	Particulars	YES/NO
1	Have you filled in and signed the Contact Details Form?	
2	Have you read and understood various conditions of the Contract and shall abide by them?	
TECHNICAL BID		
3	Have you enclosed the EMD of Rs.25000/- through NEFT in favour of Regional Institute of Education, Mysuru	
4	Have you taken prints of all the Sections of Tender, and signed on all the pages of the tender documents?	
5	Have you attached proof of having met the following minimum eligibility criteria?	
5.1	Legal valid Entity: Have you attached attested Registration Certificate issued by the Registrar of firms/Companies?	
5.2	Financial Capacity: Have you attached Audit Balance Sheets?	
5.3	Have you attached an applicable TAX registration copies such as GST/TIN etc.?	
5.4	Have you attached copy of Authorized Certificate(a) Manufacturer (b) Authorized Agent (c) Authorized Dealer (d) Stockiest (e) Others	
5.5	Experience: Have you attached the copy of purchase order(s) of supply of similar equipment supplied during last three years preferably from Government/IIT/reputed organization with proof of document.	
5.6	Have you attached copy of declaration that your organization has not been blacklisted by any Govt./ Autonomous bodies /Universities / Govt. Institutes	
6	Have you attached the proof of authorization to sign on behalf of the bidder in the Technical Bid?	
7	Whether you can send the packed the requirements of the Tender as per Technical Bid.	
8	Have you agreed to provide performance security as specified?	
9	Have you agreed to provide Warrantee as per tender notice?	
10	Have you agreed to Delivery period as specified?	
11	Have you agreed to Payment Terms as specified?	
12	Have you agreed in the Place of delivery as specified	
13	Have you agreed to the Validity of the bid as specified?	

FINANCIAL BID	
Have your financial Bid proposal is duly filled, sealed and signed on all pages?	
Have you quoted prices against each of the item?	
Have your financial bid been packed as per Tender Document?	

Place:

(Signature of Bidder/ Authorized person)

Date:

Seal of the Company/Firm