

राजीव गांधी विश्वविद्यालय RAJIV GANDHI UNIVERSITY

रोनो हिल्स, दोईमूख (ईटानगर) Rono Hills, Doimukh (Itanagar) पिन - ७९१११२,

PIN - 791112, अरुणाचल प्रदेश

Arunachal Pradesh Ph.: 0360-2277253, Fax: 0360-2277889

E-mail: registrar@rgu.ac.in Website: rgu.ac.in

भारत के संसद के अधिनियम द्वारा वर्ष 2007 में स्थापित किया गया Ph.: 036 (A CENTRAL UNIVERSITY ESTABLISHED IN 2007 BY AN ACT OF PARLIAMENT OF INDIA)

संख्या.आरजीयू/पीसी/एसईआरबी/एसबी- -486/2022 / 443

दिनांक अक्टूबर, 2022

निविदा आमंत्रण सूचना/NOTICE INVITING QUOTATION

कुलसचिव, राजीव गांधी विश्वविद्यालय ,रोनो हिल्स ,दोइमुख , अरुणाचल प्रदेश ,791112 - भारत के राष्ट्रपति की ओर से, "डिब्लपमेन्ट ऑफ मेकेनिक्ल इनर्जी हार्वेस्टिरस् फॉर सेल्फ-पावर्ड इलेक्ट्रानिक एंड हेल्थकेयर डिवाइसेस "नामक डीएसटी-एसईआरबी प्रायोजित परियोजना के तहत वैज्ञानिक उपकरणों की खरीद के लिए एकल बोली प्रणाली पर मुहरबंद निविदा आमंत्रित करता है । निविदा जमा करने की अंतिम तिथि व समय 8/11/2022 (1600.00 बजे) है । अधिक जानकारी के लिए कृपया विश्वविद्यालय की वेबसाइट www.rgu.ac.in. देखें।

The Registrar, Rajiv Gandhi University, Rono Hills, Doimukh, Arunachal Pradesh – 791112, on behalf of President of India, invites sealed quotations on single bid system for procurement of scientific equipments under the DST-SERB sponsored project entitled "Development of Mechanical Energy Harvesters for Self-Powered Electronic and Healthcare Devices." Last date and time of submission of quotations: 8.11.2022 (1600:00 hrs.). For more details, please visit university website www.rgu.ac.in.

(डॉ.एन.टी.रिकाम) कुलसचिव , आरजीयू

Proforma for Financial Bid

| SI. No. | Name of Equipment | Qnty. | Rate | GST | | |
|------------|--------------------------------|--------|------|------|--------|--------|
| | | | | Rate | Amount | Amount |
| 1. | Optical breadboard | 4 nos. | | | | |
| 2. | Probe Station unit | 1no. | | | | |
| 3. | Impedance analyzer (LCR meter) | 1no. | | | | |

1. Optical breadboard

| Sl. No. | Name of Particular | Requirement | |
|---------|--------------------|---------------------------------------|--|
| 1 | Size | Length: 50 cm (minimum) | |
| 1 | | Width: 25 cm (minimum) | |
| | | Thickness: 25 mm (minimum) | |
| 2 | Material | Aluminium | |
| 3 | Type | Non-magnetic | |
| 4 | Hole | M6 tapped holes at ~25 mm grid | |
| 5 | Warranty | Minimum 01 year from date of delivery | |

2. Probe Station unit

| Sl. No. Name of Particular | | Requirement | Quantity | | |
|----------------------------|---|--|----------|--|--|
| 1 | Probe station base Non-magnetic stainless steel Vacuum chuck (at least 3.5 incl Provision of manual X,Y adjustment of chuck at least 50 mm with manual theta adjustment of the chuck | | t | | |
| 2 | DC Micromanupulators | Fixed magnetic base Ability of linear travel along X, Y, Z direction | 2 | | |
| 3 | Tip Holder | Spring Holder with approximately 1.5m Coax cable terminated with BNC male | 2 | | |
| 4 | Probe tips | Made of tungsten (approximate diameter 10 micron) | 10 | | |
| 5 | Warranty | Minimum 01 year from date of installation with onsite replacement warranty | | | |
| 6 | Standard accessories must be provided | | | | |
| 7 | Calibration certificate of the instruments must be provided | | | | |



3. Impedance analyzer (LCR meter)

| Sl. No. | Name of Particular | Requirement | |
|---------|---|--|--|
| 1 | Measurement items | Impedance, admittance, phase angle, equivalent series resistance, parallel resistance, | |
| | | parallel inductance, parallel capacitance, reluctance, conductance, susceptance, series inductance, series capacitance, Q factor, loss coefficient | |
| 2. | Frequency range (minimum) | Lower limit: Minimum 10 mHz Upper limit: Minimum 150 kHz | |
| 3. | Measurement voltage range | Lower limit: Minimum 5 mV Upper limit: Minimum 2.5 V | |
| 4. | Measurement time | 2 ms (minimum) | |
| 5. | BIN measurement | 2 items with multiple categories | |
| 6. | Display | LCD with touch panel | |
| 7. | Interfaces supported | EXT I/O, USB, RS-232C | |
| 8. | Storage | USB flash drive | |
| 9. | Probe | 4-Terminal Probe with impedance characteristics of 50 Ω | |
| 10. | Warranty | Minimum of One Year Warranty | |
| 11. | Calibration certificate of the instruments must be provided | | |
| 12. | Standard accessories includi | ng operating software must be provided | |

(Dr.N.T.Rikam) **Registrar,RGU**

TERMS AND CONDITIONS

- 1. Bidder should have registered operational office for at least 4 years. Document in support of their existence, GST registration, PAN card, company registration and trading license must be submitted along with the bid.
- 2. Bidder should have done similar work in any Government Educational Institute/University/PSUs/Gout College etc.
- 3. Bidder should attach a declaration on its letterhead that bidder has never been blacklisted/ debarred/ suspended in any government educational institutions/PSUs/Central or State Universities etc.
- 4. The rates quoted must be in net, inclusive of taxes, packaging, forwarding, freight, installation (physical only) and all other incidental charges. The price bid should be submitted as per the prescribed format of this "Notice Inviting Quotation" only. Any deviation from the prescribed format is liable to be rejected.
- 5. Quote the Core price & Tax, Duties, Discount etc. separately. All rates quoted should be F.O.R destination (Rajiv Gandhi University, Doimukh) with breakup. Vague /Ambiguous terms like "Packing, forwarding, clearing, installation charge etc." without mentioning the specific amount shall not be accepted. The taxes / duties / discounts, if applicable, are to be explicitly and separately shown in the quotation and under no circumstances, these components shall be added to the basic price and shown as single price. Bidders shall indicate their rates in clear/ legible figures as well as in words and should not contain overwriting.
- 6. Sealed quotations should be addressed to "The Registrar, Rajiv Gandhi University, Rono Hills, Doimukh 791112, Arunachal Pradesh" and should be submitted to the office of Registrar, Rajiv Gandhi University on and before 08.11.2022(1600:00 hrs).
- 7. No bid shall be accepted/ received after the due date and time.
- 8. The sealed quotation envelope should be super scribed as:
 "No. RGU/PC/SERB/SB-486/2022, Quotation for equipment" under the project "Development of Mechanical Energy Harvesters for Self-Powered Electronic and Healthcare Devices"
- 9. An amount of Rs. 2000/- (Rupees Two thousand) only in the form of DD/ Banker's Cheque, favouring Registrar, Rajiv Gandhi University, payable at SBI Itanagar/ Naharlagun or Baroda bank Itanagar/ Naharlagun should be submitted along with the bid as processing fees which will not be refundable.
- 10. The bidder should quote the products strictly as per the tendered specifications. No deviations in the specifications of the items would be accepted. Quotations not adhering to the specifications will out rightly be rejected.

- 11. GST/IGST/IT: The firms must submit GST registration Certificate indicated also the TIN number of the firm. The vendor must also attach a copy of the PAN number, Bank account Number, IFSC Code, bank name and branch to deduct the TDS and other taxes as applicable from the bills as per the instructions of the Government.
- **12.** Late and delayed tender:- Late and delayed tender will not be considered. In case any unscheduled holiday occurs on the prescribed closing/opening date the next working day shall be the prescribed date of closing/opening.
- 13. Duty Exemption:- The Rajiv Gandhi University, Itanagar, has been granted the benefit of exemption from the payment of central excise duty and customs Duty by the Department of Scientific and industrial Research (DSIR) Government of India vide their Notification NO. TU/V/RG-CDE(1203)/2018 dated 14-12-2019, Customs and excise duty exemption certificate will be issued as applicable against receipt of Purchase order (P.O) acknowledgement (Maximum GST =18%)
- 14. The equipment and its components under the purchase order, when installed, shall be warranted for the quality, workmanship, trouble free operation and performance for a period of at least 1 year from the date of putting the system into operation at Rajiv Gandhi University, If any item covered under warranty fails, the same shall be replaced free of cost including all the applicable charges including shipping cost both ways.
- 15. All the quotations must be supported by the printed technical leaflet/ literature and the specifications mentioned in the quotation must be reflected/ supported by such printed technical leaflet/ literature. For easy reference, the model and specification quoted should invariably be highlighted in the leaflet/ literature.
- 16. Dealers or agents quoting on behalf of Manufacturer must enclose valid dealership certificate.
- 17. The offers received through telex / tele-fax / e-mail will not be accepted by the University under any circumstances.
- 18. The University shall not be responsible for any delay/loss or non-receipt of tenders by post / courier service.
- 19. The bid should be accompanied by a DD/FDR/ BG for an amount equivalent to 5% of the total amount quoted as Earnest Money Deposit (EMD) drawn in favour of the **Registrar**, **Rajiv Gandhi University**, **payable at Itanagar/ Naharlagun/ Doimukh**. However Micro and Small Enterprises (MSEs) registered under MSME are exempted from submission of EMD / Bid security.

- 20. The rates quoted should be valid for a period of 1 (One) year.
- 21. No unsolicited correspondence shall be entertained after the submission of the offer. The bidders shall make no enquiry during the course of evaluation of the tender until a final decision is conveyed to the successful bidder. However, the purchase committee or its authorized representative can make any enquiry/seek clarification from the bidders. In such a situation, the agency shall extend full cooperation. The bidders may also be asked to arrange demonstration of the offered items, in a short notice, as such the bidders have to be ready for the same.
- · 22. The items should be delivered within 30 (fifteen) days from the date of issue of purchase order. All aspects of safe delivery shall be exclusive responsibility of the vendor. For sophisticated equipment, the package will be opened only in the presence of University representative and vendor's representative. The intact condition of package and the seal/indicators for not being tampered with shall form the basis for certifying the receipt in good condition.
 - 23. Part delivery is not allowed.
 - 24. All the terms and conditions mentioned herein must be strictly adhered to by all the vendors. Conditional tenders shall not be accepted on any ground and shall be rejected straightway. Printed conditions mentioned in the tender bids submitted by vendors will not be binding on the University.
 - 25. Late and delayed tender will not be considered. In case any unscheduled holiday occurs on the prescribed closing/opening date, the next working day shall be the prescribed date of closing/opening.
 - 26. Additional terms and conditions will be incorporated in the purchase order, if needed, to safe guard the interests of the University.
 - 27. Tender is not transferable.
 - 28. Extra charge for installation & demonstration shall not be paid by Rajiv Gandhi University.
 - 29. The rates/amounts should be indicated in both figures and words. The rates and units shall not be over written. All corrections must be signed in full by the firms.
 - 30. In case of any dispute in respect of the tender, all legal matters shall be instituted within the jurisdiction of the place where the purchaser ordinarily resides.

Missing

- 31. The University may terminate the bid/ supply order in whole / part and forfeit the Bid Security/ EMD in case the supplier/ vendor fails to meet the terms and conditions.
- 32. Incomplete proposals and quotations received after due date shall not be entertained.
- 33. A self-attested copy of valid Dealership Certificate, certificate of GST No., PAN No., and Trading License must be enclosed along with the tender.
- 34. No payment will be made for unsatisfactory supply.
- 35. Any offer containing incorrect and incomplete information shall be liable for rejection.
- 36. Rajiv Gandhi University, Doimukh reserves the right to accept / reject any offer in full or in part or accept any offer other than the lowest offer without assigning any reason thereof.

Note:

i. Last date and time of receipt of quotation: 08/11/2022(16:00 hrs.)

(Dr.N.T.Rikam) Registrar,RGU

No. RGU/PC/SERB/SB-486/2022/443

Copy to:

1. PS to VC for his kind information please.

2. PS to Registrar for his kind information please.

3. PS to Finance officer for his kind information please.

The Joint Director, Computer Centre for information with a request to upload the same into the University website www.rgu.ac.in. Please.

5. Dr. Sayan Bayan, PI, of the project information please.

6. Messals Overseas India Private Limited

C-5, Shakti Nagar, Tonk Road,

Jaipur – 302018.T: 0141-2705361, 2711775

E-mail: sales1@messals.com

7. Delta Scientific Equipment Pvt Ltd

70 masjid bari street, Kolkata 700006. Email: pacharya768@gmail.com.

8. Carelab Technology

Plot no 286, village Bhalaswa, Jahangirpuri,

Near Yadav Bekary, New Delhi – 110033

Email: Carelabtechnology@gmail.com

9. Holmarc Opto-Mechatronics Pvt. Ltd

B.7., H.M.T. Industrial Estate

H.M.T. P.O, Kalamassery, Kochi

Kerala, India - 683 503

Email: sales@holmarc.com

mail@holmarc.com

10. Honesty Distributors

Kanak Building, (Annex)

41 Chowringhee Road

Kolkata- 700071

Email: Prabirdas 83@yahoo.com

11. SHREE ENTERPRISES

2A, DEB LANE,

C.I.T ROAD KOLKATA-700 014

Email: shree_ent2004@hotmail.com, devendra@shreeent.com

M-09830236815

12. JD ENTERPRICE INC 2, GARSTIN PLACE 4TH FLR, RM-5 KOLKATA-700001

Email: jdeinc27@gmail.com, jdeinc27@yahoo.in

13. SRI BALAJI ENTERPRISE 28A, ANAND PALIT ROAD KOLKATA-700 014

Email: Kb7211@yahoo.in

14. ARISTO TEXCON PVT LTD STEPHEN HOUSE, R NO 79, 5TH FL 4 B.B.D BAG, KOLKATA-700001 Email: Ram snehi@hotmail.com.

15. M/S AKAM TECHNOLOGIES

24/A,Nanjundeshwara Lay Out J.P.Nagar Vth Phase Bengaluru – 560078

Mobile: +91 9763587669

E-Mail: akam.umesh@gmail.com/akamtech@gmail.com

16. M/s UV Test Solutions

Park View Apartment phase -2 ,Gandhi Nagar , Ghaziabad -201001 (U.P) , India Email: <u>uvtestsolutions@gmail.com</u>

17. MAHARA

AUTOMATION

#33, 1st Floor, 2nd Cross, 3rd Main, BEML 3rd Stage, RR Nagar, Bengaluru, Karnataka 560098

Email: info@maharaautomation.com

18. Office copy

(Dr. N.T.Rikam) Registrar, RGU