

**BIHAR AGRICULTURAL UNIVERSITY**  
**SABOUR-813210, (BHAGALPUR), BIHAR**

**Re-Tender Notice No. – 05**

Sealed tenders/quotations are invited through registered / speed post / courier services, from Reputed / Registered, Supplier / Dealers / Firms / Company / Enterprises for the supply, installation, commissioning, testing and demonstration of “**Seed Cleaning and Grading Machines, Capacity 500 kg/hr for Pulses**” for three Seed Hub Centre of B.A.U. Sabour. Sealed envelope containing full information along with supporting documents, must reach in the office of the undersigned on or before **19/05//2017 upto 4.00 P.M.** and the same will be opened on **20/05/ 2017 at 3.00 P.M.** Firms who have deposited E.M.D. against Tender Notice No. 16 dt. 12/01/2017 need not deposit again. However they are required to submit their proposal against present NIT No. 05/CS(HQ)/ BAU, Sabour dated: 24/04/2017.Details are available on [www.bausabour.ac.in](http://www.bausabour.ac.in)

**O/I Central Store (H.Q.)**

# BIHAR AGRICULTURAL UNIVERSITY

SABOUR, BHAGALPUR – 813 210 (BIHAR)

[www.bausabour.ac.in](http://www.bausabour.ac.in)



## Re-TENDER DOCUMENT FOR

Supply, installation, commissioning, testing and demonstration of  
“Seed Cleaning and Grading Machines, Capacity 500 kg/hr for Pulses”

O.O. No.05/CS (HQ)/BAU, Sabour

**BIHAR AGRICULTURAL UNIVERSITY**  
**SABOUR (BHAGALPUR)**  
**PIN: 813 210(BIHAR)**  
[www.bausabour.ac.in](http://www.bausabour.ac.in)

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O.O. No.05/CS (HQ)/BAU, Sabour

Dated: 24/04/2017

**NOTICE INVITING TENDER/QUOTATION**

Sealed tenders/quotations are invited in 2- Bid Systems (Technical Bid & Financial Bid) from Manufacturer/Authorized Distributors or Dealers for **supply, installation, commissioning, testing and demonstration of “Seed Cleaning and Grading Machines, Capacity 500 kg/hr for Pulses”** at BAU, Sabour.

The bidders are requested to read the tender document carefully and ensure compliance with all specifications/instructions herein. Non-compliance with specifications/instructions in this document may disqualify the bidders from the tender exercise. BAU, Sabour reserves the right to select the item (in single or multiple units) or to reject any quotation wholly or partly without assigning any reason. Incomplete tenders, amendments and additions to tender after opening or late tenders are liable to be ignored and rejected.

**Terms and Conditions:**

1. The technical and financial bids should be quoted separately and put in different sealed envelopes marked “Technical bid” or “Financial bid” as applicable. These separate bids envelopes are to be put in an outer envelope which should also be sealed.
2. The bidder must be submitted the OEM or their Authorized Distributor Certificate on their letterhead in the name of tenderer duly mentioned tender reference number along with the technical bid. If not found with technical bid the tender will be summarily rejected.
3. The Vendors must be executed same nature of work in the last 3 years. The details of such institutions and the cost with name of equipments may also be supplied with the bids.
4. The technical and financial bids should be submitted in original. The financial bid should include the cost of main equipments/items and its accessories. If there is any separate cost for installation etc. that should be quoted separately.

5. Each individual sealed envelope as well as the outer envelope should be marked with the following reference on the top left hand corner: **O.O. No.05/CS (HQ)/BAU, Sabour, Dated: 24/04/2017.**

6. The printed literature and catalogue/brochure giving full technical details should be included with the technical bid to verify the specifications quoted in the tender. The bidders should submit copies of suitable documents in support of their reputation, credential and past performance.

7. The rates should be quoted in figures (typed or printed) and cutting should be avoided. The final amount should be in figures as well as in words. If there are cuttings, they should be duly initialled, failing which the bids are liable to be rejected.

8. Any bids received after **4:00 P.M. on 19/05/2017** shall not be considered. Offers received within the stipulated period only are considered. University shall not be responsible for any postal delay. All tender documents should have to be sent through courier, speed post or registered post only.

The postal address for submitting the tenders is:

**Officer-In-Charge  
Central Store  
Bihar Agricultural University  
Sabour, Bhagalpur (Bihar), Pin-813210**

9. The Technical Bids will be opened on **20/05/2017 at 03:00 P.M.** The date & time for opening of Financial Bids will be informed later on to the technically qualified bidders. In case the date mentioned above is declared Government Holiday, the date shall automatically be shifted to next working day.

10. While sending rates, the firm shall give an undertaking to the effect that “the terms/conditions mentioned in the Enquiry Letter/Tender Notice against which the rates are being given are acceptable to the firm”. In case the firms do not give this undertaking, their rates will not be considered.

11. The quantity shown against the item is approximate and may vary as per demand of the University at the time of placing order.

12. All disputes shall be subject to Bhagalpur Jurisdiction only.

13. All tenders in which any of the prescribed conditions is not fulfilled or any condition is put forth by the tenderer shall be summarily rejected.

14. BAU, Sabour reserves the right to cancel the tender at any point of time without assigning any reason.

15. The bidders or their authorized representatives may also be present during the opening of the Technical Bid, if they desire so, at their own expenses.

**Note:** Price bids of only those bidders will be opened whose technical bids are found suitable by the committee appointed for the purpose. Date and time of opening of price bids will be decided after technical bids have been evaluated by the committee. Information in this regard will be intimated to the technically qualified bidders. In exceptional situation, an authorized committee may negotiate price with the qualified bidder quoting the lowest price before awarding the contract.

**16. Tender Cost & Earnest Money Deposit (EMD):**

Bidder needs to submit the refundable EMD of **Rs. 10000/- (Ten thousand only)** and a non-refundable Tender Fee of **Rs. 500/- (five hundred Only)** in the form of a DD (Demand Draft) issued in favour of **Comptroller, Bihar Agricultural University, Sabour, Payable at Sabour**, from any Nationalized Bank, must be enclosed in the envelope containing the financial bid. None submission of EMD will cause the rejection of the tender. All the bidders are required to enclose self-addressed **Rs. 35.00** stamped envelope.

17. The bidders shall keep their bid valid for minimum 90 days from the date of opening of the financial bid.

18. Manual and documentation: All the manuals necessary for operating and servicing the equipment (including details of electronic circuits) will have to be provided along with the instrument.

19. Bidders should go through the tender terms, conditions and specifications carefully and fill in the attached compliance statement accurately and unambiguously. They should ensure that all the required documents are furnished along with the bid.

Sd./-

**Officer-In-Charge  
Central Store (HQ)  
Bihar Agricultural University,  
Sabour, Bhagalpur- 813 210**

**Annexure I****EQUIPMENT DETAILS****Global tender of seed cleaning and grading machines,  
capacity 500 kg/hr for pulses**

S.N.	Name of Items	Specifications in detail
1.	<b>Vertical Bucket Elevator</b>	<ul style="list-style-type: none"> <li>➤ It shall be suitable for efficient uplifting and discharge of all pulses crop seeds mainly chickpea, lentil, pigeon pea, field pea, green gram etc.</li> <li>➤ All sheet metal components shall be manufactured on CNC machine. Head casing, boot casing and leg casing shall be made of 2.0 mm, 3.0 mm and 1.6 mm GI Sheet respectively. Spouting shall be made of 2 mm M.S. Sheet.</li> <li>➤ Spouting, spout sections, discharge valve, ladder, service platform, boot plate, take up unit, hopper with grating and feed control gate shall be made of M.S. silver painted.</li> <li>➤ Belt shall be NN rubber belt, buckets shall be HDPE/Die Pressed from M.S. Sheet of 1.6 mm thick self cleaning type.</li> <li>➤ Spacers shall be provided in between belt and buckets to prevent damage to seeds. Boot pulley shall be wing type to prevent lodging of seed between belt and pulley.</li> <li>➤ Head pulley shall be rubberised and crowned for improved traction. Belt tensioning with bakelite slide.</li> <li>➤ Sprocket shall be TLB type for easy and quick fitting. Belt speed shall not exceed 1 m/sec.</li> <li>➤ 1 HP geared motor and other standard features.</li> </ul>
2.	<b>Fine Cleaner or Seed Grader</b>	<ul style="list-style-type: none"> <li>➤ It shall be suitable for efficient cleaning and grading of all pulses crop seeds.</li> </ul> <p><b>Specifications:</b></p> <ul style="list-style-type: none"> <li>* No. of Screens : Three (Flat and Oscillating Type)</li> <li>* No. of Scalping : Two</li> <li>* No. of Grading : One</li> <li>* Size of Screens : Top:60 x 60cms (W x L) Middle:60x100cms(WxL) Bottom: 60x100cms(WxL)</li> <li>* Screen Inclination: Fixed</li> <li>* Screen Perforation Cleaning Device: Top, Middle &amp; Bottom: Rubber Balls</li> <li>* Total Screen Area: 1.56 square meter</li> <li>* No. of Aspirations: Two</li> <li>* Electric Drive</li> <li>Fan : 1 HP</li> <li>➤ Sieve Deck + Feed Roller: 0.5 HP (for operation on 220 V, Single Phase, and AC Supply).</li> </ul>

		<ul style="list-style-type: none"> <li>➤ Electric motors, one set of screens, 3 Nos. air trunks, cyclone dust collector, M.S. foundation frame and other standard features.</li> </ul>
	<b>Sub-Assemblies &amp; Parts (Additional Screen Sets)</b>	<ul style="list-style-type: none"> <li>➤ 01 Set: for Chickpea</li> <li>01 Set: for Lentil</li> <li>01 Set: for Pigeon Pea</li> <li>01 Set: for Green gram</li> <li>01 Set: for Field Pea</li> <li>➤ Screens shall be made of 0.8 mm CRC perforated sheet and fitted on seasoned hard wood frame, suitably inclined.</li> <li>➤ The screens shall be free from curvature and burrs.</li> </ul>
<b>3.</b>	<b>Seed Gravity Separator</b>	<ul style="list-style-type: none"> <li>➤ Compact and sturdy steel channel frame with high quality wooden rectangular deck mounted on Teflon bushings, deck size 800 x1590 mm (WxL) dynamically balanced fans (3 Nos.) with individual adjustable air control, variable oscillation speed of deck with the help of variable frequency drive, variable lengthwise &amp; sidewise inclination of deck, has hydraulic system for cleaning of deck, regulated feeding, built in air filters.</li> <li>➤ Electric motor of 4 HP 440 V for fans and 1 HP, 440 V for deck.</li> </ul>
	<b>Sub-Assemblies &amp; Parts</b>	Additional Deck Assembly
<b>4.</b>	<b>Feed Hopper (With Two Discharge Spout) over Seed Treater</b>	<ul style="list-style-type: none"> <li>➤ 1.6 mm G.I. Sheet for sides &amp; 2 mm G.I. Sheet for hoppers bottom. M.S. pipe for supporting legs with 12 mm thick foundation plate, suitable M.S. Pipe bracing. It shall be equipped with manually operated discharge gate, transparent sheet window for seeing the seed level in the bin.</li> </ul>
<b>5.</b>	<b>Seed Treater</b>	<ul style="list-style-type: none"> <li>➤ Capacity : 1Ton/hr</li> <li>➤ For application of wet chemicals OR dry powders OR slurry on the outer surface of all types of seeds for treatment purpose.</li> <li>➤ For liquid treatment, a high pressure pump of 70 watt working on the principle of Electro Motive Force shall be provided.</li> <li>➤ For dry powder treatment, there shall be dosing unit to measure chemical agent.</li> <li>➤ For slurry treatment there shall be provision to add prescribed quantities of dry powder &amp; liquid agents simultaneously to the seed. Dust fume aspirator shall be provided.</li> <li>➤ Pre-mix tank of 25 Lts. capacity &amp; seed mixing drum of size 82 x 35 cm LxD are made of non-corrosive stainless steel.</li> <li>➤ Variable dosing arrangement to suit seed treatment for all kinds of seeds.</li> </ul>

		<ul style="list-style-type: none"> <li>➤ Regulated hopper fitted with counter weighted tipping type seed dump pan for accurate dozing of seeds.</li> <li>➤ Dozing of chemicals shall be fully automatic and must be synchronised with the dozing of seeds from seed dump pan.</li> <li>➤ 0.75 HP motor for seed mixing drum, 0.25 HP motor for pre-mix tank, 0.2 HP motor for fume aspirator, 0.33 HP for dry powder dozing device and control panel.</li> </ul>
6.	<b>Manual Bag Clamping Arrangement</b>	➤ It shall be suitable for holding storage bins.
7.	<b>Bag Stitching Machines</b>	<ul style="list-style-type: none"> <li>➤ Capacity: 300-350 Bags/hr.</li> <li>➤ Single thread, Chain Stitching, oscillating looper with automatic lubricating system, micro switch finger touch start, automatic thread cutting mechanism.</li> <li>➤ Complete with electric motor of 1/10 HP, 13 ft. long flexible wire, 3 pin plug, 2 No. Needles, 1 No. looper, 4 No. Allen Keys, 1 No. Spanner, Oil Can, Screw Driver, Thread Stand and Thread Cone.</li> </ul>
8.	<b>Electric Control Panel</b>	➤ The panel shall be equipped with main on/off switch, change over switch to allow the machines to be powered either from the generator or main supply, voltmeter, ammeter, phase indicators, motor starters with protective relays and fuses, 2 Nos. 15 Amp sockets of 220V single phase are provided for ancillary equipment/lights etc. All motors fitted with the machines shall be tropically rated totally enclosed fan cooled type and current protecting. Suitable for 415 V, 50 Hz, 3 Phases, AC Supply.
9.	<b>Electrification of Plant</b>	➤ Power cables, glands & accessories for connecting machines motor to control panel.
10.	<b>Pit cover for V.B. Elevator</b>	➤ Made of M.S. (Mild Sheet).
11.	<b>Seed Diverting Chute-3</b>	➤ For connecting seed flow from one machine to other.



## **TENDER FORM**

To,

1. The Comptroller  
Bihar Agricultural University  
Sabour, Bhagalpur (Bihar), Pin-813 210
2. Officer-In-Charge  
Central Store  
Bihar Agricultural University  
Sabour, Bhagalpur (Bihar), Pin-813 210

**Subject: Re-Tender Enquiry No.: 05/CS(HQ)/BAU, Sabour Dated: 24/04/2017.**

**Sir,**

I have gone through the terms and conditions laid down in the tender documents and accept the same.

I am hereby submitting the technical bid and enclosing the documents as per details given below:

### **CHECK LIST**

*S.No.*

*Name of documents*

1. Cost of Tender documents (It downloaded the tender ..... (Document) from University website within NIT schedule)

(DD No/Pay Order \_\_\_\_\_ date \_\_\_\_\_ Issuing Bank \_\_\_\_\_  
\_\_\_\_\_ for Rs. 500.00 (Enclosed along with the technical bid).

2. Details of EMD-TDR/FDR No. \_\_\_\_\_ date of issue \_\_\_\_\_

Name & address of Bank issuing DR/FDR \_\_\_\_\_ amounting to Rs \_\_\_\_\_ This EMD is being Encl (along with the technical bid).

3. List of procurement agencies of repute to whom the tendered \_\_\_\_\_ products have been supplied during last twelve month with proof.

4. Authorized dealership/agency/distributor certificate issued by original manufacturer of the equipment/item for preceding two years to show financial status of the tenderer.

5. Attested copies of CST/VAT registration \_\_\_\_\_

6. Attested copies to PAN (Permanent Account Number) \_\_\_\_\_

7. Registration certificate of the firm
8. Service Tax Registration Certificate if applicable
9. Audited balance sheet of the firm of the last three years
10. Income tax return copy of the last three years
11. Experience certificate of the last three years.
12. Enclosure of detail technical specification and other required documents
13. Tender Documents duly signed on all pages \_\_\_\_\_

Certified that each and every page of the tender documents are serially numbered and signed by me.

Yours faithfully,

**Nature and Name of the authorized Signatory with seal**

**Designation**

**Name of the company (Tenderer)**

## **DETAILS ABOUT TENDERER**

### **(General & Financial)**

1. (a) Name of the Tenderer: .....
- (b) Status of the Tenderer: .....
- (i) Manufacturer/Importer: .....
- (ii) Proprietorship: .....
2. Partnership/Company  
Full Postal Address .....
3. Telephone No.: .....
4. Mobile No.: .....
5. Fax No.: .....
6. E-mail Address: .....
7. Name of the persons who are responsible for conduct of business

SN	Name	Father's/Husband's Name	Age	Residential Address

8. (a) Names of procurement agencies with whom: .....the tenderer is registered.
- (b) Names of procurement agencies to whom: .....
- Items have been supplied during last 12 months:.....
- (Copies of supply order not to be enclosed)

**DETAILS ON FINANCIAL ASPECTS**

9. Furnish the following information with documents:-

- (i) Income Tax PAN: .....
- (ii) Central Sales Tax Registration: .....
- (iii) VAT Registration No.: .....
- (iv) Service Tax Registration No.: .....

10. Name and address of the Billing Agency/Distributor/Dealer, if any

BAU SABOUR

### **FORMAT OF PRICE BIDS**

S.N.	Tender items Sl. No.	Name of the items & Brand	MRP	Offered Rate per unit/each	Tax	Total Rate offered with tax (e + f)

**Please Note: -**

- 1. Price bids should be typed in the prescribed format only. Photo copy/Xerox Copy/ Duplicate Copy would not be accepted in any condition.**
- 2. Authorized dealership/agency/distributor certificate issued by original manufacturer of the equipment/item should be enclosed**
- 3. Rate of CMC/AMC should be quoted by the vender in a separate format (if applicable).**

**DECLARATION**

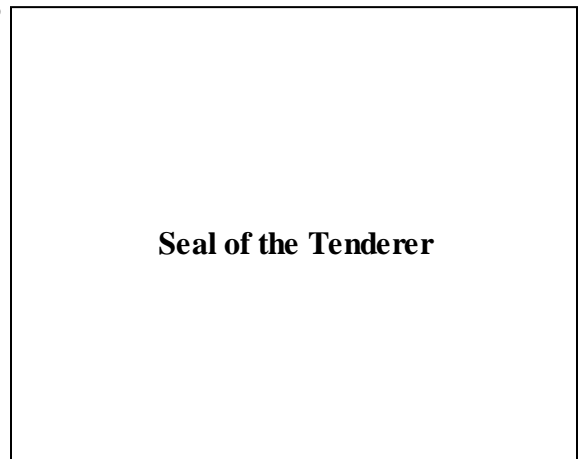
I \_\_\_\_\_ Prop/Partner/Director of  
M/s \_\_\_\_\_ hereby declare that the information given in this  
Tender is true and correct to the best of my knowledge and belief.

**Signature and Name of the  
Authorized Signatory**

**Designation**

**Date**

**Place**



**WARNING: Subsequently, if information furnished in this tender found incorrect, tenderer is liable to be penalized including the Blacklisting.**

## **SPECIAL TERMS AND CONDITIONS FOR TENDERERS**

The following terms and conditions should be complied with during submitting tender:-

1. Sealed Quotation/Tenders are invited in two bid systems.
2. Tenders should be submitted to the O/I Central Store, Bihar Agricultural University, Sabour, Bhagalpur, Bihar, Pin- 813 210 under the sealed cover.
3. The tenderer should quote typed rates in figures as well as in words. The tender should be signed by the tenderer himself/themselves or their authorized agent on his/her/their behalf. In case the tender is signed by the agent the authority letter in favour shall be enclosed with tender documents.
4. The tenderers should take care that the rate and amount are written in such a way that interpolation is not possible. No blank space should be left, which would otherwise make the tender liable for rejection.
5. VAT Registration Clearance Certificate duly attested copy of a Gazetted Officer should also be enclosed.
6. Delivery schedule with definite date of delivery at destination (BAU, Sabour) taking into cognizance of transit facility must be indicated. This contractual delivery date/ period should be inclusive of all the lead time.
7. The tenderer submitting his tender would be deemed to be considered and accepted all the terms and conditions. No enquiries, verbal or written shall be entertained in respect of acceptance or rejection of the tender.
8. The quantity shown in the schedule may be increased or decreased depending upon the actual requirement.
9. This University reserves the right to cancel/ reject in or any part of the tender, which generally do not fulfill the condition stipulated in the tender without assigning any reason.
10. Any action on the part of tenderer to influence anybody of the University will make his/ their tender liable for rejection.
11. The tenderers shall submit the offer in original copy of the tender documents duly signed on each page. Item wise rate indicating units can be offered on letter head of the firm, in case, space printed on financial form is not sufficient.
12. In case of placement of purchase order, the vendor (the tenderer whose tender is accepted) may comment on the purchase order within 10 days from the date of dispatch of purchase order otherwise it will be deemed that offer is acceptable to the vendor. Notwithstanding any other provision, the terms and conditions and any other provision included, in the purchase order will be treated as binding with "Errors & Omissions Expected". However, if the vendor notices of the order, he must bring the same in to the notice of tender/ quotation and seek clarifications within the above stipulated time. Vendor will have to bear the responsibility for failure to take this action.

13. In University may in writing make any revision or change in the purchase order, including additions or deletions from the quantities originally ordered or in the specifications or drawing. If any such revisions/ changes affect the price or delivery, the same shall be subject to the adjustment of price/ delivery, wherever required on a reasonable basis by mutual agreement in writing which should be communicated.
14. The University reserves the right to cancel the purchase order or any part thereof shall be entitled to revise the contract wholly or in a part by written notice the vendor if:-
  - (a) The vendor fails to comply with the terms and conditions of the purchase order including specifications and other technical requirement.
  - (b) The vendor becomes bankrupt or goes into liquidation.
  - (c) The vendor fails to deliver the goods in time and or does not replace the rejected goods promptly.
  - (d) A receiver is appointed for any of the property owned by the vendor.
15. Upon the receipt of the said cancellation notice, the University shall discontinue all works of the purchase order and matters connected with it.
16. Supply order will be issued as per the requirement of the University. The supplier will have to supply ordered materials within the delivery time mentioned in the supply order.
17. Unless otherwise specified in the order, the order price shall remain firm and will not be subject to escalation of any description during the dependency of the order, notwithstanding the change in the cost of material and components he/they may take clearance while the order is under execution even if the execution of the order for any reason whatsoever.
18. The offer of the tenderers shall remain valid for a period of one year from the date of opening of bid.
19. The University may its option, reject such defective materials at the vendor's expense in which event the vendor shall, without any cost to the University and as promptly as possible, remove such materials and furnish and install proper and acceptable material.
20. In the event of delay delivery and/or unsatisfactory manufacturing progress and supply, the University has the right to cancel the purchase order as whole or in part without liability for cancellation charges.
21. Timely delivery as mentioned in purchase order shall be in the essence of the order and no variation shall be permitted except with prior authorization in writing from the University.
22. In the event of delay in making delivery on the part of the vendor, it will be at University discretion to receive delivery with a reduction in price of the article/or equipment.
23. Forced measure shall mean and be limited to the following: -
  - (a) Any war/hostilities
  - (b) Any riot or civil communication
  - (c) Any earthquake, flood, tempest, lighting or other natural physical disaster.
  - (d) Any strike or lock up (Only those exceeding ten continuous days duration) affecting the performance of the vendor's obligation.

The seller shall advise the University by Registered Letter duly certified by local chamber of commerce of statutory authorities the beginning and end of the above caused of delay within 7 days of occurrence and cessation of such forced measure concern. In



- the event of delay lasting over one month, if arising or caused of force measure, the University reserves the right to cancel the order.
24. No payment shall be made for rejected materials not the tenderer would be entitled to claim for such items.
  25. Rejected materials would be removed by the tenderer from the site within two weeks or the date of rejection at their own cost. In case they are not removed they will be auctioned at the risk and responsibility of the suppliers without any further notice.
  26. In case of not honoring the supply order, the University will have the right to impose penalty as deemed fit and to resort to make purchase at the suppliers cost and risk and his security deposit may be forfeited in favour of the University cost and risk.
  27. Taxes & Levies-Rates of Inclusive of All Taxes. There is no extra payment will be made by the BAU Sabour in this regard. There are no any Forms for tax exemption will be issued by the BAU. Nevertheless, if Road permit/ Suvidha no. is availed by the firm, Entry Tax will be deducted by the BAU from your bill.
  28. In the case of non-supply order stores within stipulated time, it will be at the discretion of the University to accept delivery with late delivery clause @ 1% per week maximum to the extent of 10 % of the ordered value for delayed supply.
  29. Tenderer hereby agree to all terms and conditions stipulated in tender and undertakes to sign the rate contract or supply order within the given days from the date of order failing which security shall be liable to be forfeited.
  30. Disputes, if any, arising between the University and the bidder out of or in connection with the terms and conditions contained herein shall be referred for arbitration to the Bhagalpur jurisdiction. Disputes shall be decided keeping in view of the terms and conditions of the tender and Bihar financial rules applicable to the University.
  31. Warranty 3 years from the date of installation will be provided.
  32. PBG-The vendor shall furnish unconditional Performance Bank Guarantee issued by the nationalized bank in the shape of TDR/FDR in favour of Comptroller, BAU, Sabour @10% of the order value valid for 3years and 2 months from the date of installation & commissioning.

BAU SABOUR