

The Islamia University of Bahawalpur

TENDER NOTICE

INVITATION FOR BIDS

Sealed Tenders are invited from GST & Income Tax registered Manufacturer/Firms or their Authorized Distributors/Dealers/Suppliers for Supply of **Machinery Items**, on item rate Basis for National Research Center of Intercropping of the Islamia University of Bahawalpur on FOR basis as per detail given below:-

Sr-No.	Category (Specifications in Tender Documents)	Estimated Cost	2% Bid Security
A	Machinery Items	Rs.2,200,000/-	Rs.44,000/-

- 1. Interested bidders may get the Tender Documents containing detailed specifications, terms and conditions from the Purchase Section, Treasurer's Office Abbasia Campus, the Islamia University of Bahawalpur during office hours 8:00 A.M. to 4:00 P.M. on submission of written application on letter head and a copy of CNIC OR can be down loaded from the IUB Website www.iub.edu.pk or PPRA website www.ppra.punjab.gov.pk on payment of (nonrefundable fee) Rs.1000/- through HBL Bank challan in A/C 14730000010403 or pay order in the name of the Treasurer Islamia University of Bahawalpur.
- 2. **2% bid security** (**re-fundable**) of the total estimated cost as mentioned above in shape of Bank Guarantee shall be attached with the bid, otherwise bid will be not entertained.
- 3. <u>Single Stage Two Envelope</u> bidding procedure will be adopted as per PPRA Rules 38- 2(a) for the category The Envelope shall be marked as "TECHNICAL PROPOSAL" AND "FINANCIAL PROPOSAL" in legible letters. Financial Proposal of bids found technically non-responsive shall be returned un-opened.
- 4. Procurement shall be governed under the Punjab Procurement Rules 2014.
- 5. The rates should be quoted inclusive all taxes. Copy of paid bank challan Professional tax also be Provided.
- 6. The procuring agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal. The procuring agency shall upon request communicate to any bidder, the grounds for rejection of all bids or proposals, but shall not be required to justify those grounds.
- 7. Tender must reach in the Treasurer's Office on or before **20.12.2021** by **11:00 A.M.** which will be opened on the same day at **11:30 AM** in the presence of bidders or their representatives.
- 8. All bids submitted after the given time, incomplete and alternate bidding shall not be accepted.
- 9. All prevailing taxes will be applicable as per Govt. Rules & Regulations, i.e. (income tax, Sales tax, etc).
- 10. The offered rates shall be valid upto 90-days from the date of opening of the tender.
- 11. In case of closed/forced holidays, tender opening time/date will be considered as the next working day.



Treasurer The Islamia University of Bahawalpur Abbasia Campus, Bahawalpur. Phone: 062-9250245, 9250328 Fax No: 062-9250255



The Islamia University of Bahawalpur

PROCUREMENT OF MACHINERY ITEMS FOR NATIONAL RESEARCH CENTER OF INTERCROPPING TENDER-A FORM

1.	Name of Firm:	
2.	Mailing Address:	
3.	Phone No:	4. Fax No:
5.	Tender Fee Challan No. & amount	CDR No. & Amount
6.	General Sale Tax No:	7. Income Tax No
8.	Professional Tax No:	

TECHNICAL SPECIFICATIONS OF MULTI CROP THRESHER

Sr. No.	Item	Specifications	Rate with all
GEN	 ERAL		
1	Туре	Tractor PTO operated, Automatic and double blower	
2	Application	Threshing of Wheat, gram, Pulses, Soybean and other similar crops.	
3	Threshing Drum Speed	750-800 rpm for wheat 550-600 rpm for Gram, Pulses Soybean and other similar crop	
4	Tractor Power	50 hp or above	
5	Wheels	02Nos. 6.00-16 Tyres 8 ply with steel cast hub (Hinged with pins, replaceable on working place).	
6	Sieves	03 Nos. M.S sheet 1.25 mm thick Upper 6.5 mm round hole (for wheat) Upper 10 mm square hole (for grams, pulses and soybean and other similar crops) Upper 6.5 mm square hole (for lentil & oil seeds) Middle 5.8 mm round hole Lower 2.4 mm round hole Lower blind sheet for lentil & oil seeds etc.	
7	Power transmission	PTO shaft driven For blower, driven through separate shaft on the side	
OVE	RALL DIMENSIO	NS	
8	Length	4200 mm ± 20 mm	
9	Width	1900 mm ± 10 mm	
10	Height	2300 mm ± 10 mm	
11	Approx. Weight	$1800 \text{ Kg} \pm 20 \text{ Kg}$	
MAT	ERIAL		
12	Main Frame	75x75x6 mm, 62x62x6 mm M.S angle	
13	Hitch	125x62x6 mm M.S channel	
14	Drum cover	3 mm M.S sheet	
15	Thresh ing drum Rings Cutter bars Cutters	Length 1375 mm or above 05 Nos. 50x8 mm M.S steel cast 08 Nos. 50x50x6 mm M.S angle Min. 100 Nos. 38x10 mm M.S flat with tool tips or 50x12 mm M.S flat welded with hard welding rod on tip	

Concave				
12x3 mm M.S flat (for grams, pulses, soybean and other similar crops) 3 mm M.S sheet with 6 mm square holes reinforced with 12x3 mm M.S flat (for lentil & oil seeds etc.) 17 Feeding hopper/chute 18 Feeder star wheels 19 Feeder shaft 20 Grain/chef outlet M.S sheet of 12 gauge 21 PTO shaft 22 Blower 23 Balance weight 24 Threshing shaft 25 Blower shaft 26 Bearings 26(1) PTO shaft 02 Nos. 6310 26(2) Threshing shaft 02 Nos. 6313 26(3) Blower shaft 02 Nos. 6313 26(4) Blower shaft 02 Nos. 6209 26(6) Wheels 02 Nos. 6208 and 02 Nos. 6209 26(7) Cam shaft 02 Nos. 6208 and 02 Nos. 6209 26(8) Z ^{nut} blower 02 Nos. 6306 MISCELLANEOUS 27 Paint Double coat with primer after surface finish Nuts and bolts To be tightened with spring washers 9 Bearings (New) NTN, SKF, NSK or Equivalent	16	Concave		
similar crops) 3mm M.S sheet with 6 mm square holes reinforced with 12x3 mm M.S flat (for lentil & oil seeds etc.) 17 Feeding hopper/chute 12 gauge M.S sheet, 1375 mm or above long (compatible the threshing drum dimensions) 18 Feeder star wheels 19 Feeder shaft 45 mm or above M.S round, cold drawn 20 Grain/chef outlet M.S sheet of 12 gauge 21 PTO shaft 50 mm or above M.S round cold drawn 22 Blower 3 mm M.S sheet on sides & 6 mm M.S sheet on circumference 23 Balance weight 03 Nos cast iron (min. 80 kg each) 24 Threshing shaft 70 mm M.S round cold drawn 25 Blower shaft 70 mm M.S round cold drawn 26 Bearings 26(1) PTO shaft 02 Nos. 6310 26(2) Threshing shaft 02 Nos. 6313 26(3) Blower shaft 02 Nos. 6313 26(4) Blower drive shaft 02 Nos. 6310 26(5) Feeder shaft 02 Nos. 6209 26(6) Wheels 02 Nos. 6208 and 02 Nos. 6209 26(7) Cam shaft 02 Nos. 6208 and 02 Nos. 6209 26(8) 2 ^{mu} blower 02 Nos. 6306 MISCELLANEOUS 27 Paint Double coat with primer after surface finish Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local			<u> </u>	
12x3 mm M.S flat (for lentil & oil seeds etc.)				
17 Feeding hopper/chute 12 gauge M.S sheet, 1375 mm or above long (compatible the threshing drum dimensions) 18 Feeder star wheels 08 Nos. Steel cast 08 Nos. Cast iron und cold drawn 09 Nos. Steel con sides & 6 mm M.S sheet on circumference 03 Nos cast iron (min. 80 kg each) 08 Nos. Cast iron (min. 80 kg each) 08 Nos. Cast iron (min. 80 kg each) 09 Nos			3mm M.S sheet with 6 mm square holes reinforced with	
hopper/chute threshing drum dimensions) 18 Feeder star wheels 19 Feeder shaft 45 mm or above M.S round, cold drawn 20 Grain/chef outlet M.S sheet of 12 gauge 21 PTO shaft 50 mm or above M.S round cold drawn 22 Blower 3 mm M.S sheet on sides & 6 mm M.S sheet on circumference 23 Balance weight 03 Nos cast iron (min. 80 kg each) 24 Threshing shaft 70 mm M.S round cold drawn 25 Blower shaft 70 mm M.S round cold drawn 26 Bearings 26(1) PTO shaft 02 Nos. 6310 26(2) Threshing shaft 02 Nos. 6313 26(3) Blower shaft 02 Nos. 6313 26(4) Blower drive shaft 02 Nos. 6310 26(5) Feeder shaft 02 Nos. 6209 26(6) Wheels 02 Nos. 6208 and 02 Nos. 6209 26(7) Cam shaft 02 Nos. 6208, 6215 26(8) 2*** blower 02 Nos. 6306 MISCELLANEOUS 27 Paint Double coat with primer after surface finish 28 Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local			,	
18	17	hopper/chute		
wheels			,	
19	18		08 Nos. Steel cast	
PTO shaft 50 mm or above M.S round cold drawn	19	Feeder shaft	45 mm or above M.S round, cold drawn	
22 Blower 3 mm M.S sheet on sides & 6 mm M.S sheet on circumference 03 Nos cast iron (min. 80 kg each) 24 Threshing shaft 70 mm M.S round cold drawn 25 Blower shaft 70 mm M.S round cold drawn 26 Bearings 26(1) PTO shaft 02 Nos. 6310 26(2) Threshing shaft 02 Nos. 6313 26(3) Blower shaft 02 Nos. 6313 26(4) Blower drive shaft 02 Nos. 6310 26(5) Feeder shaft 02 Nos. 6209 26(6) Wheels 02 Nos. 6208 and 02 Nos. 6209 26(7) Cam shaft 02 Nos. 6208, 6215 26(8) 2 ^{ntt} blower 02 Nos. 6306 MISCELLANEOUS 27 Paint Double coat with primer after surface finish 28 Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local	20	Grain/chef outlet	M.S sheet of 12 gauge	
Circumference 23 Balance weight 03 Nos cast iron (min. 80 kg each)	21			
24 Threshing shaft 70 mm M.S round cold drawn 25 Blower shaft 70 mm M.S round cold drawn 26 Bearings 26(1) 26(2) Threshing shaft 02 Nos. 6310 26(3) Blower shaft 02 Nos. 6313 26(4) Blower drive shaft 02 Nos. 6310 26(5) Feeder shaft 02 Nos. 6209 26(6) Wheels 02 Nos. 6208 and 02 Nos. 6209 26(7) Cam shaft 02 Nos. 6208, 6215 26(8) 2 nd blower 02 Nos. 6306 MISCELLANEOUS 27 Paint Double coat with primer after surface finish 28 Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local	22		circumference	
25 Blower shaft 70 mm M.S round cold drawn 26 Bearings 26(1) PTO shaft 02 Nos. 6310 26(2) Threshing shaft 02 Nos. 6313 26(3) Blower shaft 02 Nos. 6313 26(4) Blower drive shaft 02 Nos. 6310 26(5) Feeder shaft 02 Nos. 6209 26(6) Wheels 02 Nos. 6208 and 02 Nos. 6209 26(7) Cam shaft 02 Nos. 6208, 6215 26(8) 2 nd blower 02 Nos. 6306 MISCELLANEOUS 27 Paint Double coat with primer after surface finish 28 Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local	23	Balance weight	03 Nos cast iron (min. 80 kg each)	
26 Bearings 26(1) PTO shaft 02 Nos. 6310 26(2) Threshing shaft 02 Nos. 6313 26(3) Blower shaft 02 Nos. 6313 26(4) Blower drive shaft 02 Nos. 6310 26(5) Feeder shaft 02 Nos. 6209 26(6) Wheels 02 Nos. 6208 and 02 Nos. 6209 26(7) Cam shaft 02 Nos. 6208, 6215 26(8) 2 nd blower 02 Nos. 6306 MISCELLANEOUS 27 Paint Double coat with primer after surface finish 28 Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local	24	Threshing shaft	70 mm M.S round cold drawn	
26(1) PTO shaft 02 Nos. 6310 26(2) Threshing shaft 02 Nos. 6313 26(3) Blower shaft 02 Nos. 6313 26(4) Blower drive shaft 02 Nos. 6310 26(5) Feeder shaft 02 Nos. 6209 26(6) Wheels 02 Nos. 6208 and 02 Nos. 6209 26(7) Cam shaft 02 Nos. 6208, 6215 26(8) 2 nd blower 02 Nos. 6306 MISCELLANEOUS 27	25	Blower shaft	70 mm M.S round cold drawn	
26(2)	26	Bearings		
26(3) Blower shaft 02 Nos. 6313 26(4) Blower drive shaft 02 Nos. 6310 26(5) Feeder shaft 02 Nos. 6209 26(6) Wheels 02 Nos. 6208 and 02 Nos. 6209 26(7) Cam shaft 02 Nos. 6208, 6215 26(8) 2 nd blower 02 Nos. 6306 MISCELLANEOUS 27		26(1)	PTO shaft 02 Nos. 6310	
26(4) Blower drive shaft 02 Nos. 6310 26(5) Feeder shaft 02 Nos. 6209 26(6) Wheels 02 Nos. 6208 and 02 Nos. 6209 26(7) Cam shaft 02 Nos. 6208, 6215 26(8) 2 nd blower 02 Nos. 6306 MISCELLANEOUS 27 Paint Double coat with primer after surface finish 28 Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local		26(2)	Threshing shaft 02 Nos. 6313	
26(5) Feeder shaft 02 Nos. 6209 26(6) Wheels 02 Nos. 6208 and 02 Nos. 6209 26(7) Cam shaft 02 Nos. 6208, 6215 26(8) 2 nd blower 02 Nos. 6306 MISCELLANEOUS 27 Paint Double coat with primer after surface finish 28 Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local		26(3)	Blower shaft 02 Nos. 6313	
26(6) Wheels 02 Nos. 6208 and 02 Nos. 6209 26(7) Cam shaft 02 Nos. 6208, 6215 26(8) 2 nd blower 02 Nos. 6306 MISCELLANEOUS 27 Paint Double coat with primer after surface finish 28 Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local		26(4)	Blower drive shaft 02 Nos. 6310	
26(7) Cam shaft 02 Nos. 6208, 6215 26(8) 2 nd blower 02 Nos. 6306 MISCELLANEOUS 27 Paint Double coat with primer after surface finish 28 Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local		26(5)	Feeder shaft 02 Nos. 6209	
26(8) 2 nd blower 02 Nos. 6306 MISCELLANEOUS 27 Paint Double coat with primer after surface finish 28 Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local		26(6)	Wheels 02 Nos. 6208 and 02 Nos. 6209	
MISCELLANEOUS 27 Paint Double coat with primer after surface finish 28 Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local		26(7)	Cam shaft 02 Nos. 6208, 6215	
27 Paint Double coat with primer after surface finish 28 Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local		26(8)	2 nd blower 02 Nos. 6306	
28 Nuts and bolts To be tightened with spring washers 29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local	MISC	ELLANEOUS		
29 Bearings (New) NTN, SKF, NSK or Equivalent 30 Origin Local	27	Paint	Double coat with primer after surface finish	
30 Origin Local	28	Nuts and bolts	To be tightened with spring washers	
	29	Bearings (New)	NTN, SKF, NSK or Equivalent	
31 Warranty Free: 1 year for parts and service		_		
1	31	Warranty	Free: 1 year for parts and service	

TECHNICAL SPECIFICATIONS OF SOYBEAN PLANTER

Item	Specifications	Rate with
		all taxes
General		
Application	Making of beds for sowing of Soybean/Maize seed	
	crop	
Type	Tractor mounted	
Linkage's category	II	
Tractor power	50' hp	
Number of Beds	02 (one bed for maize and one bed for soybean)	
Row Markers	01 (one furrow between maize and soybean beds)	
Overall Dimensions		
Total Width	$2000 \pm 60 \text{ mm}$	
Total length	1250 mm ± 10 mm	
Total height	1000 mm ± 10 mm	
Material Specificati	ons	
Main frame	62 x 62 9mm M.S. angle, with 88 mm o.d. 6mm	
	wall torsion tube and 9 mm M.S. angle and 9 mm	
	M.S. plate	
Mast (A-frame) M.S. flat 62 x 15 mm and 50 x 12 mm M.S. flat		
Tines	70 x 25 mm M.S. flat and tine supports of 62 x 62 x	
	9 mm M.S. angle and 9 mm M.S. plate	
Distance between	600 – 950 mm (adjustable)	

furrows		
Miscellaneous		
Paint	Double coating after primer and surface finish	
Modifications	To be carried out free of cost if required	
Origin	Local made	
Warranty	Free: 1 year including parts and services	

Note: All the bidders are required to mention the details of their product being offered by them in the Technical proposal and also clearly mention the name & relevant major specifications of their offered product while quoting the financial bid as well. Mere reproduction of our tender documents will not serve the purpose and the bid may be liable to be rejected by the procuring agency in such cases.

INSTRUCTIONS / TERMS & CONDITIONS:

- 1. Bid should be proper sealed & stamped and addressed in the name of Treasurer, the Islamia University of Bahawalpur and reach in this office (Procurement Wing) as per schedule given in advertisement.
- 2. The Tender Opening Committee will open the bids on same date & time advertised in newspaper in the presence of bidders, who wish to attend. In case of bid submission / opening date falls on the public holiday, the submission / opening date will be next working day at same time.
- **3.** Bid received after due date / time will not be accepted under any circumstances.
- **4.** The bid should be submitted along with **2%** Earnest Money Demanded (EMD) in the form of Demand Draft or CDR (Separate for each category) in favor of the Treasurer, The Islamia University of Bahawalpur. No bid shall be acceptable without EMD.
- 5. Bid shall remain valid for 90 days which can be increased with the mutual consent of both parties from the date of opening of the financial bid.
- **6.** The vendor should ensure that no other Govt. organization is being offered / benefited more than this Price/discount. If the same is found at any stage recovery will be made accordingly.
- 7. For any Damages / Shortage during transit, bidder will be responsible & the same must be replaced within maximum 7 working days or within the time allotted by the University.
- **8. 5%** Security of the ordered value will be deducted at the time of payment and the said amount will be released upon the satisfactory report of end user.
- **9.** The supply will be checked by the Technical / Inspection Committee. However, the successful vendor / supplier will ensure / responsible to supply the goods / items according to complete specification mentioned in tender document / Supply order, otherwise the whole supply will be rejected.
- 10. In case the vendor fails to complete the job or provide substandard articles, or withdraw his offer for any reason, the EMD will be forfeited.
- 11. The material must be supplied in one lot. Part supplies will not be acceptable. However, if authorities issue instructions to provide supplies in parts, the instruction will be followed in letter & spirit.
- **12.** No advance payment will be made in favor of tender awarded firm.
- **13.** Item wise Lowest bid / offer will be accepted subject to the approval of the Competent Authority and the payment will be made according to policy of University / approval of competent authority.
- **14.** Stamp Duty (Stamp Papers) @ 0.25% of total amount must be attached with the bill as per rules at the time of payment.
- **15**. The supplies must be confirmed to the specification of supply order and free of defects in all respects. If the same is found defective, the same must be replaced immediately free of charge at the Islamia University of Bahawalpur.
- **16**. The Store Section on report of end user shall notify the supplier in writing / through telephone immediately of any defect that occurs during the warranty period. On receipt of such

intimation / notification within the warranty period, the supplier shall attend the breakdown call within a maximum of 06 working hours.

- **17.** All the expenses for the above remedial measures including the repair / replacement if so required shall be borne by the supplier.
- **18.** Wherever a brand has been specified, equivalent will be entertained subject to technical evaluation according to PPRA Rules 2014.
- **19.** The rates should be quoted after allowing rebates / discounts, if any but including transportation, delivery at site, commissioning, packing charges, forwarding and all taxes.
- **20.** While quoting the rates of required / specified supplies, its make & model/brand should be written against each. The rates should be quoted only in Unit / Per Kg. / Per Litter / Pack/ Ream. Each according to the nature of the quotations / bids.
- **21.** The supply shall be accepted subject to the condition of final and unchallengeable approval of the Purchase / Inspection Committee of the University.
- **22.** The successful bidder /supplier will ensure/responsible to supply above items according to specifications.
- **23.** Any other term & condition specifically not mentioned in this tender document will be conveyed to the successful bidder at the time of issuance of Supply Order.
- **24.** In case of any dispute / violation of any term & condition of the tender clause, the decision of the Vice- Chancellor of IUB will be considered final, which will not be challengeable in any court of law.

ASSISTANT TREASURER (PROCUREMENT)

The bid amount will be quoted by the vendor along with this certificate:

I / We have read all the above terms & conditions Document's instructions and $\,$ submit bids / rates in conformity / compliance with the given instructions.

Name of Firm:	
Name of Bidder:_	
Signature:	
Dated:	

Please attach the following:

- i) Copy of CNIC
- ii) Cop of original Tender Form Fee of HBL Challan / Demand Draft
- iii) Copy of CDR against each tender category. (Original must be attached with Financial Bid)
- iv) Copies of Income Tax, Sales Tax & Professional Tax
- v) Last six month bank statement attested by concerned bank.

Copy of current Sales Tax active / not black listed firm certificate issued by FBR