



University of Agriculture, Faisalabad

Bidding Documents

Framework Contract for purchase of Computers (Laptop/Desktop), Printers, Scanners, Antivirus, Flash Drive, Hard Disk, Fax Machines, Photocopiers, Multimedia Projectors, UPS etc.,
for the financial year 2017-18

Tender No.142/2017

SPECIAL INSTRUCTIONS

- No cutting, erasing is allowed in the Tender bid.
- Bid offered strictly in accordance with the bid document will only be accepted.
- Only typed bid will be accepted
- Call Deposit Receipt (CDR) will be preferred. In case of any bank instrument other than CDR except Bank Guarantee, the same would be deposited in the University relevant account and in that eventuality, the release of the requisite amount would be made in shape of crossed cheque after deductions of necessary taxes and bank charges

**THIS IS FOR STRICT COMPLIANCE, FAILING WHICH THE
RESPECTIVE BID SHALL STAND CANCELLED**

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Section I.

Invitation for Bids



UNIVERSITY OF AGRICULTURE, FAISALABAD (TENDER NOTICE No.142/2017)

Sealed tenders are invited from Income Tax/Sales Tax Registered Firms on the basis of Single Stage (two envelop procedure) for purchase of Computers (Laptop/Desktop), Printers, Scanners, Antivirus, Flash Drive, Hard Disk, Fax Machine, Photocopiers, Multimedia Projectors, UPS Etc., through Framework Contract for the financial year 2017-18 at University of Agriculture, Faisalabad.

Date of Receiving and Opening	17.10.2017	Receiving Time	10:30 a.m.
		Opening Time	11:00 a.m.
		Bid Security	2% of the
			Estimated Cost
		Tender Fee	Rs.500/-

The bidding documents are available in the office of the undersigned and the same may be obtained subject to the payment of the cost of the printing and provision of the document (tender Fee) as mentioned above to be deposited in the University Income Account (No.11-9/NBP, UAF Branch). The bidding documents can also be down loaded free of cost from the UAF website http://uaf.edu.pk/directorates/dpiv/dpiv_tenders.html

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Section II.

Instructions to Bidders

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Instructions to Bidders

A. Introduction

- | | |
|---------------------------------------|--|
| 1. Source of Funds | University of Agriculture, Faisalabad. |
| 2. Eligible Bidders | <p>2.1 The invitation for Bids is opened to all supplier having trade relations with Pakistan and registration for National Tax Number & Sales Tax Number with Federal Board of Revenue</p> <p>2.2 Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Purchaser to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under this Invitation for Bids.</p> <p>2.3 Only Government owned enterprises may participate, only if they are legally allowed.</p> <p>2.4 bidders shall not be under a declaration of ineligibility in accordance with ITB 36.1&37 by any Government organization. The bidder shall provide affidavit to this effect.</p> |
| 3. Eligible Goods and Services | <p>3.1 All goods and related services to be supplied under the contract shall have their origin in eligible source countries, and all expenditures made under the contract will be limited to such goods and services.</p> <p>3.2 For purposes of this clause, “origin” means the place where the goods are mined, grown, or produced, or the place from which the related services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially-recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.</p> <p>3.3 The origin of goods and services is distinct from the nationality of the Bidder.</p> |
| 4. Cost of Bidding | <p>4.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Purchaser named in the bid date sheet, hereinafter referred to as “the purchaser” will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.</p> |

B. The Bidding Documents

- | | |
|---|---|
| <p>5. Content of Bidding Documents</p> | <p>5.1 The goods required, bidding procedures, and contract terms are prescribed in the bidding documents. In addition to the Invitation for Bids, the bidding documents include:</p> <ul style="list-style-type: none"> (a) Instructions to Bidders (ITB) (b) Bid Data Sheet (c) General Conditions of Contract (GCC) (d) Special Conditions of Contract (SCC) (e) Schedule of Requirements (f) Technical Specifications (g) Bid Form and Price Schedules (h) Manufacturer's Authorization Form (i) Integrity pact. (j) Mechanism of Blacklisting and Deregistration <p>5.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents. Failure to furnish all information required by the bidding documents or to submit a bid not substantially responsive to the bidding documents in every respect will be at the Bidder's risk and may result in the rejection of its bid.</p> |
| <p>6. Clarification of Bidding Documents</p> | <p>6.1 A prospective Bidder requiring any clarification of the bidding documents may notify the Purchaser in writing at the Purchaser's address indicated in the Bid Data Sheet. The Purchaser will respond in writing to any request for clarification of the bidding documents which it receives prior to the deadline for the submission of bids prescribed in ITB Clause 19.1. Written copies of the Purchaser's response (including an explanation of the query but without identifying the source of inquiry) will be sent to all prospective bidders that have received the bidding documents.</p> |
| <p>7. Amendment of Bidding Documents</p> | <p>7.1 At any time prior to the deadline for submission of bids, the Purchaser, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, may modify the bidding documents by amendment.</p> <p>7.2 All prospective bidders that have received the bidding documents will be notified of the amendment in writing and will be binding on them.</p> <p>7.3 In order to allow prospective bidders reasonable time in which to take the amendment into account in preparing their bids, the Purchaser, at its discretion, may extend the deadline for the</p> |

submission of bids.

C. Preparation of Bids

- 8. Language of Bid** 8.1 The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Purchaser shall be written in English. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified above, in which case, for purposes of interpretation of the Bid, the translation shall govern.
- 9. Documents Constituting the Bid** 9.1 The bid prepared by the Bidder shall comprise the following components:
- (a) a Bid Form and a Price Schedule completed in accordance with ITB Clauses 10, 11, and 12;
 - (b) documentary evidence established in accordance with ITB Clause 13 that the Bidder is eligible to bid and is qualified to perform the contract if its bid is accepted;
 - (c) documentary evidence established in accordance with ITB Clause 14 that the goods and ancillary services to be supplied by the Bidder are eligible goods and services and conform to the bidding documents; and
 - (d) bid security furnished in accordance with ITB Clause 15.
- 10. Bid Form** 10.1 The Bidder shall complete the Bid Form and the appropriate Price Schedule furnished in the bidding documents, indicating the goods to be supplied, a brief description of the goods, their country of origin, quantity, and prices.
- 10.2 Bidders tendering for engineering goods produced in Pakistan shall be accorded a price preference in rupees up to a specific percentage (in proportion to the value addition) of the lowest quoted landed cost of an item of foreign origin with similar specifications as mentioned in the tenders:
- (1) Provided that-
 - (a) The saving in foreign exchange is not less than the amount of price preference; and
 - (b) It is ensured that in each case of such preference, the total import requirements for producing the supplies tendered for locally manufactured items has been duly indicated by the bidders.
 - (2) Price preference shall be allowed as under:-

- (a) Having minimum of twenty percent value addition through indigenous manufacturing price preference shall fifteen percent;
- (b) Having over twenty percent and up to thirty percent value addition through indigenous manufacturing, price preference shall be twenty percent, and
- (c) Having over thirty percent value addition through indigenous manufacturing, price preference shall be twenty five percent.

(3) For the purpose of granting a margin of domestic preference bids will be classified into following groups.

Group.A. Bids offering engineering goods produced in Pakistan.

Group.B. Bids offering good of foreign origin to be imported by the purchaser through the supplier's Local (Pakistan) Agent.

Group.C. Bids offering good of foreign origin to be imported by the purchaser directly.

11. Bid Prices

11.1 The Bidder shall indicate on the appropriate Price Schedule the unit prices (where applicable) and total bid price of the goods it proposes to supply under the contract.

11.2 Prices indicated on the Price Schedule shall be entered separately in the following manner or specified otherwise in the Bid Data Sheet:-

a). for goods offered from within Pakistan;

the price shall be quoted on FOR UAF basis. (FOR means the price of goods quoted by the bidder shall be inclusive of all costs, expenses, charges, duties and taxes etc. whatsoever incidental to their delivery, installation and commissioning as the case may be at UAF site).

b) for goods offered from abroad by the LOCAL AGENT:

the price shall be quoted Cost and Freight (CFR), Carriage Paid to (Duty Paid) (CPT) Karachi seaport or Lahore/Faisalabad airport Pakistan, as the case may be. The bidder shall also add all cost expenses, charges, duties and taxes etc. whatsoever expect customs, incidental to

delivery installation/commissioning of goods from the port of destination to UAF site. The bidder, in quoting the price, shall be free to use transportation in abroad except transit and means of transport through/of Israel. The LC at sight, as on Usance basis and Advance Payment will be governed as per following:-

i. **If LC at sight** then the bidder shall provide Performa Invoice from the Principal within 5 days with 100% performance guarantee of the value of the shipment in shape of CDR in favor of Director (DPIC) to initiate the LC with the condition that all the charges including insurance, LC and clearance charges (inside/outside Pakistan) as indicated above, will be borne by firm. CDR of the firm as 100% amount of the equipment will be released after satisfactory receipt installation / commissioning / inspection of the respective equipment.

ii. **If LC on usance basis** then the bidder shall provide Performa Invoice from the Principal within 5 days to initiate the LC on usance basis (payment will be made within 90 days and 60 days from the date of issuance of Bill of Lading and Airway bill respectively. However, in case of any unforeseen unavoidable circumstances it may fluctuate to the extent of 10 days at both ends with the permission of the Director, DPIC) with the condition that the insurance, LC and clearance charges (inside/outside Pakistan all charges) will be borne by firm.

iii. **If advance payment** required by Principal /Manufacturer then local bidder will provide the Performa Invoice of the Principal within 5 days with 100% performance guarantee of the value of the shipment in shape of CDR in favor of Director (DPIC) with the condition that all (inside/outside Pakistan charges) insurance, bank and clearance charges will be borne by firm. However, amount will be transferred to the Principal/Manufacturer as per regulations of the State Bank of Pakistan.

11.3 The terms CFR, CPT, etc., shall be governed by the rules prescribed in the current edition of *Incoterms* published by the International Chamber of Commerce, Paris or otherwise specified in the Bid Data Sheet and SCC

11.4 The Bidder's separation of price components in accordance with ITB Clause 11.2 above will be solely for the purpose of facilitating the comparison of bids by the Purchaser and will not in any way limit the Purchaser's right to contract on any of the terms offered.

11.5 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation on any account, unless otherwise specified in the Bid Data Sheet. A bid

submitted with an adjustable price quotation will be treated as non-responsive and will be rejected, pursuant to ITB Clause 24. If, however, in accordance with the Bid Data Sheet, prices quoted by the Bidder shall be subject to adjustment during the performance of the contract, a bid submitted with a fixed price quotation will not be rejected, but the price adjustment would be treated as zero.

**12. Bid
Currencies**

12.1 Prices shall be quoted in the following currencies:

- (a) For goods and services that the Bidder will supply from within the Purchaser Country, the prices shall be quoted in Pak Rupees, unless otherwise specified in the **Bid Data Sheet**.
- (b) For goods and services that the Bidder will supply from outside the Purchaser Country, the prices shall be quoted in any currency. However the payment will only be made by the purchaser in pak rupees in case of ITB clause 11.2 (b) and SCC.

**13. Documents
Establishing
Bidder's
Eligibility
and
Qualification**

13.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the Bidder's eligibility to bid and its qualifications to perform the contract if its bid is accepted.

13.2 The documentary evidence of the Bidder's eligibility to bid shall establish to the Purchaser's satisfaction that the Bidder, at the time of submission of its bid, is from an eligible country as defined under ITB Clause 2.

13.3 The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the Purchaser's satisfaction:

- (a) that, in the case of a Bidder offering to supply goods under the contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods' Manufacturer or producer to supply the goods in the Purchaser Country;
- (b) that the Bidder has the financial, technical, and production capability necessary to perform the contract;
- (c) that, in the case of a Bidder not doing business within the Purchaser Country, the Bidder is or will be (if awarded the contract) represented by an Agent in that country equipped and able to carry out the Supplier's maintenance, repair, and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and
- (d) that the Bidder meets the qualification criteria listed in the **Bid Data Sheet**.

14. Documents Establishing Goods' Eligibility and Conformity to Bidding Documents

- 14.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the eligibility and conformity to the bidding documents of all goods and services which the Bidder proposes to supply under the contract.
- 14.2 The documentary evidence of the eligibility of the goods and services shall consist of a statement in the Price Schedule of the country of origin of the goods and services offered which shall be confirmed by a certificate of origin issued at the time of shipment.
- 14.3 The documentary evidence of conformity of the goods and services to the bidding documents may be in the form of literature, drawings, and data, and shall consist of:
- (a) a detailed description of the essential technical and performance characteristics of the goods;
 - (b) a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods for a period to be specified in the **Bid Data Sheet**, following commencement of the use of the goods by the Purchaser; and
 - (c) an item-by-item commentary on the Purchaser's Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.
- 14.4 For purposes of the commentary to be furnished pursuant to ITB Clause 14.3(c) above, the Bidder shall note that standards for workmanship, material, and equipment, as well as references to brand names or catalogue numbers designated by the Purchaser in its Technical Specifications, are intended to be descriptive only and not restrictive. The Bidder may substitute alternative standards, brand names, and/or catalogue numbers in its bid, provided that it demonstrates to the Purchaser's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

15. Bid Security

- 15.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, a bid security @ 2% of the Estimated Cost or in the amount specified otherwise in the **Bid Data Sheet**.
- 15.2 The bid security is required to protect the Purchaser against the risk of Bidder's conduct which would warrant the security's forfeiture, pursuant to ITB Clause 15.7.
- 15.3 The bid security shall be denominated in the currency of the bid or in another freely convertible currency, and shall be in one of

the following forms:

- (a) Call deposit receipt (CDR).

15.4 Any bid not secured in accordance with ITB Clauses 15.1 and 15.3 will be rejected by the Purchaser as nonresponsive, pursuant to ITB Clause 24.

15.5 Unsuccessful bidders' bid securities will be discharged or returned as promptly as possible but not later than thirty (30) days after the expiration of the period of bid validity prescribed by the Purchaser pursuant to ITB Clause 16.

15.6 The successful Bidder's bid security will be discharged upon the Bidder signing the contract, pursuant to ITB Clause 34, and furnishing the performance security, pursuant to ITB Clause 35.

15.7 The bid security may be forfeited:

- (a) if a Bidder:
 - (i) withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form, or
 - (ii) does not accept the correction of errors pursuant to ITB Clause 24.2; or
- (b) in the case of a successful Bidder, if the Bidder fails:
 - (i) to sign the contract in accordance with ITB Clause 34; or
 - (ii) to furnish performance security in accordance with ITB Clause 35.

**16. Period of
Validity of
Bids**

16.1 Bids shall remain valid for the period specified in the **Bid Data Sheet** after the deadline date of bid submission prescribed by the Purchaser, pursuant to ITB Clause 19. A bid valid for a shorter period shall be rejected by the Purchaser as nonresponsive.

16.2 In exceptional circumstances, the Purchaser may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The bid security provided under ITB Clause 15 shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid.

**17. Format and
Signing of
Bid**

17.1 The Bidder shall prepare an original bid indicated in the **Bid Data Sheet**, clearly marking each "TECHNICAL BID" and "FINANCIAL BID," as appropriate. In the event of any

discrepancy between them, the original shall govern.

17.2 The original bid shall be typed and signed by the Bidder or a person or persons duly authorized to bind the Bidder to the contract. All pages of the bid, except for unamended printed literature, shall be initialed by the person or persons signing the bid.

17.3 Any interlineations, erasures, or overwriting shall be valid only if they are initialed by the person or persons signing the bid.

17.4 The Bidder shall furnish information as described in the Form of Bid on commissions or gratuities, if any, paid or to be paid to agents relating to this Bid, and to contract execution if the Bidder is awarded the contract.

D. Submission of Bids

18. Sealing and Marking of Bids

18.1 The Bidder shall seal the Technical and Financial Bid in separate envelopes, duly marking the envelopes as “TECHNICAL” and “FINANCIAL.” The envelopes shall then be sealed in an outer envelope.

18.2 The inner and outer envelopes shall:

- (a) be addressed to the Purchaser at the address given in the **Bid Data Sheet**; and
- (b) bear the Project name indicated in the Bid Data Sheet, the Invitation for Bids (IFB) title and number indicated in the Bid Data Sheet, and a statement: “DO NOT OPEN BEFORE,” to be completed with the time and the date specified in the **Bid Data Sheet**, pursuant to ITB Clause 22.1.

18.3 The inner envelopes shall also indicate the name and address of the Bidder to enable the bid to be returned unopened in case it is declared “late.”

18.4 If the outer envelope is not sealed and marked as required by ITB Clause 18.2, the Purchaser will assume no responsibility for the bid’s misplacement or premature opening.

19. Deadline for Submission of Bids

19.1 Bids must be received by the Purchaser at the address specified under ITB Clause 18.2 (a) not later than the time and date specified in the **Bid Data Sheet**.

19.2 The Purchaser may, at its discretion, extend this deadline for the submission of bids by amending the bidding documents in accordance with ITB Clause 7, in which case all rights and

obligations of the Purchaser and bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

- 20. Late Bids** 20.1 Any bid received by the Purchaser after the deadline for submission of bids prescribed by the Purchaser pursuant to ITB Clause 19 will be rejected and returned unopened to the Bidder.
- 21. Modification and Withdrawal of Bids** 21.1 The Bidder may modify or withdraw its bid after the bid's submission, provided that written notice of the modification, including substitution or withdrawal of the bids, is received by the Purchaser prior to the deadline prescribed for submission of bids.
- 21.2 The Bidder's modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of ITB Clause 18. A withdrawal notice may also be sent by fax, but followed by a signed confirmation copy, postmarked not later than the deadline for submission of bids.
- 21.3 No bid may be modified after the deadline for submission of bids.
- 21.4 No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Form. Withdrawal of a bid during this interval may result in the Bidder's forfeiture of its bid security, pursuant to the ITB Clause 15.7.

E. Opening and Evaluation of Bids

- 22. Opening of Bids by the Purchaser** 22.1 The Purchaser will open all bids in the presence of bidders' representatives who choose to attend, at the time, on the date, and at the place specified in the **Bid Data Sheet**. The bidders' representatives who are present shall sign a register evidencing their attendance.
- 22.2 The bidders' names, bid modifications or withdrawals, bid prices, discounts, and the presence or absence of requisite bid security and such other details as the Purchaser, at its discretion, may consider appropriate, will be announced at the opening. No bid shall be rejected at bid opening, except for late bids, which shall be returned unopened to the Bidder pursuant to ITB Clause 20.
- 22.3 Bids (and modifications sent pursuant to ITB Clause 21.2) that are not opened and read out at bid opening shall not be considered further for evaluation, irrespective of the circumstances.
- 22.4 The Purchaser will prepare minutes of the bid opening.
- 23. Clarification** 23.1 During evaluation of the bids, the Purchaser may, at its

of Bids

discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted.

24. Preliminary Examination

- 24.1 The Purchaser will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.
- 24.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If there is a discrepancy between words and figures, the amount in words will prevail. If the Supplier does not accept the correction of the errors, its bid will be rejected, and its bid security may be forfeited.
- 24.3 The Purchaser may waive any minor informality, nonconformity, or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.
- 24.4 Prior to the detailed evaluation, pursuant to ITB Clause 26, the Purchaser will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from, or objections or reservations to critical provisions, **such as** those concerning Bid Security (ITB Clause 15), Applicable Law (GCC Clause 31), and Taxes and Duties (GCC Clause 33), will be deemed to be a material deviation. The Purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.
- 24.5 If a bid is not substantially responsive, it will be rejected by the Purchaser and may not subsequently be made responsive by the Bidder by correction of the nonconformity.

**25. Conversion
to Single
Currency**

25.1 To facilitate evaluation and comparison, the Purchaser will convert all bid prices expressed in the amounts in various currencies in which the bid prices are payable to either:

- (a) Purchaser Country at the selling exchange rate established for similar transactions by the State Bank of Pakistan and National Bank of Pakistan or specified otherwise;

25.2 The currency selected for converting bid prices to a common base for the purpose of evaluation is Pak Rupees to be converted as per rate of the bank shown in ITB 25.1 (a) on the date of opening of the financial bid or specified otherwise in the **Bid Data Sheet**.

26. Evaluation and Comparison of Bids

26.1 The Purchaser will evaluate and compare the bids which have been determined to be substantially responsive, pursuant to ITB Clause 24.

26.2 The Purchaser's evaluation of a bid will take into account, in addition to the bid price quoted in accordance with ITB Clause 11.2, one or more of the following factors as specified in the **Bid Data Sheet**, and quantified in ITB Clause 26.3:

- (a) delivery schedule offered in the bid;
- (b) deviations in payment schedule from that specified in the Special Conditions of Contract;
- (c) the cost of components, mandatory spare parts, and service;
- (d) the availability in the Purchaser's country of spare parts and after-sales services for the equipment offered in the bid;
- (e) the projected operating and maintenance costs during the life of the equipment;
- (f) the performance and productivity of the equipment offered; and/or
- (g) other specific criteria indicated in the **Bid Data Sheet** and/or in the Technical Specifications.

26.3 For factors retained in the Bid Data Sheet pursuant to ITB 26.2, one or more of the following quantification methods will be applied, as detailed in the Bid Data Sheet:

- (a) *Delivery schedule.*
 - (i) The goods covered under this invitation are required to be delivered (shipped) within an acceptable range of weeks specified in the Schedule of Requirement. No credit will be given to earlier deliveries, and bids offering delivery beyond this range will be treated as nonresponsive. Within this acceptable range, an adjustment per week, as specified in the **Bid Data Sheet**, will be added for evaluation to the bid price of bids offering deliveries later than the earliest delivery period specified in the Schedule of Requirements.
- (b) *Deviation in payment schedule.*
 - (i) The SCC stipulates the payment schedule offered by the Purchaser. If a bid deviates from the schedule it will be considered as non-responsive bid.

(c) *Cost of spare parts.*

- (i) The list of items and quantities of major assemblies, components, and selected spare parts, likely to be required during the initial period of operation shall be specified by the bidder. The total cost of these items, at the unit prices quoted in each bid, will be added to the bid price.

or

- (ii) The bidder will draw up a list of high-usage and high-value items of components and spare parts, along with estimated quantities of usage in the initial period of operation. The total cost of these items and quantities will be computed from spare parts unit prices submitted by the Bidder and added to the bid price.
- (d) *Spare parts and after sales service facilities in the Purchaser's country.*

The cost to the Purchaser of establishing the minimum service facilities and parts inventories, if outlined in the **Bid Data Sheet** or elsewhere in the bidding documents, if quoted separately, shall be added to the bid price.

(e) *Operating and maintenance costs.*

Since the operating and maintenance costs of the goods under procurement form a major part of the life cycle cost of the equipment, these costs will be evaluated in accordance with the criteria specified in the **Bid Data Sheet** or in the Technical Specifications.

(f) *Performance and productivity of the equipment.*

- (i) Goods offered shall have a minimum productivity specified under the relevant provision in the Technical Specifications to be considered responsive. Evaluation shall be based on the cost per unit of the actual productivity of goods offered in the bid or otherwise specified in the **Bid Data Sheet** or in the Technical Specifications.

(g) *Specific additional criteria*

Other specific additional criteria to be considered in the evaluation and the evaluation method shall be detailed in the **Bid Data Sheet** and/or the Technical Specifications.

26.4. **Delivery Schedule.**

As mentioned in Bid Data Sheet.

27. Domestic Preference

- 27.1 If the **Bid Data Sheet** so specifies, the Purchaser will grant a margin of preference to goods manufactured in the Purchaser's country for the purpose of bid comparison, in accordance with the procedures outlined in subsequent paragraphs, provided the Bidder shall have established to the satisfaction of the Purchaser that its bid complies with the criteria specified in ITB Clause 10.2 (a):
- 27.2 The Purchaser will first review the bids to confirm the appropriateness of, and to modify as necessary, the bid group classification to which bidders assigned their bids in preparing their Bid Forms and Price Schedules, pursuant to ITB Clauses 10 and 11.
- 27.3 All evaluated bids in each group will then be compared among themselves to determine the lowest evaluated bid of each group. The lowest evaluated bid of each group will next be compared with the lowest evaluated bids of the other groups. If this comparison results in a bid from Group A or Group B being the lowest, it will be selected for contract award.
- 27.4 If, as a result of the preceding comparison, the lowest evaluated bid is from Group C, all Group C bids will then be further compared with the lowest evaluated bid from Group A, after adding to the evaluated bid price of the imported goods offered in each Group C bid, for the purpose of this further comparison only:
- (a) the amount of customs duties and other import taxes that a nonexempt importer would have to pay for the importation of goods offered in each Group C bid;

If the Group A bid in the further comparison is the lowest, it will be selected for award. If not, the lowest evaluated bid from Group C, as determined from the comparison under ITB Clause 27.3 above, will be selected for award.

28. Contacting the Purchaser

- 28.1 From the time of bid opening to the time of contract award, if any bidder wishes to contact the Purchaser on any matter related to the bid, it should do so in writing.
- 28.2 Any effort by a Bidder to influence the Purchaser in its decisions on bid evaluation, bid comparison, or contract award may result in the rejection of the Bidder's bid.

F. Award of Contract

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| 29. Post-qualification | <p>29.1 In the absence of prequalification, the Purchaser will determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated responsive bid is qualified to perform the contract satisfactorily, in accordance with the criteria listed in ITB Clause 13.3.</p> <p>29.2 The determination will take into account the Bidder's financial, technical, and production capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 13.3, as well as such other information as the Purchaser deems necessary and appropriate.</p> <p>29.3 An affirmative determination will be a prerequisite for award of the contract to the Bidder. A negative determination will result in rejection of the Bidder's bid, in which event the Purchaser will proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.</p> |
| 30. Award Criteria | <p>30.1 Subject to ITB Clause 32, the Purchaser will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.</p> |
| 31. Purchaser's Right to Vary Quantities at Time of Award | <p>31.1 The Purchaser reserves the right at the time of contract award to increase or decrease, as per requirement, the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions.</p> |

- 32. Purchaser's Right to Accept Bid and to Reject All Bids**
- 32.1 The Purchaser reserves the right to accept bid and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or bidders.
- 33. Notification of Award**
- 33.1 Prior to the expiration of the period of bid validity, the Purchaser will notify/inform the successful and unsuccessful Bidder in writing by letter or by Fax/ e-mail, or telephonically, that its bid has been accepted and unaccepted as the case may be.
- 33.2 The notification of award will constitute the formation of the Contract.
- 33.3 Upon the successful Bidder's furnishing of the performance security pursuant to ITB Clause 35, the Purchaser will discharge bid security to each unsuccessful Bidder on his written request, pursuant to ITB Clause 15.
- 33.4 If, after notification of award, a Bidder wishes to ascertain the grounds on which its bid was not selected, it should address its request to the Purchaser. The Purchaser will promptly respond in writing to the unsuccessful Bidder.
- 34. Signing of Contract**
- 34.1 After 10 days from the announcement of evaluation report, the Purchaser will send supply order or Formal Contract as the case may be to successful bidder. In case of formal contract, the successful bidder will send back the contract to the purchaser duly signed within 7 days from the issuance date. Failing which the Purchaser reserves the right under ITB Clause 15.7.
- 35. Performance Security**
- 35.1 Within Seven (07) days from the issuance of acceptance letter from the Purchaser, the successful Bidder shall furnish the performance security in shape of CDR. In case the amount of bid security is equal or greater than the value of the goods to be supplied then the bidder shall not require furnishing the performance security separately and the bid security will be retained to meet the requirement of performance security.
- 35.2 Failure of the successful Bidder to comply with the requirement of ITB Clause 34.2 or ITB Clause 35.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the Purchaser may make the award to the next lowest evaluated Bidder or call for new bids.
- 36. Corrupt or Fraudulent Practices**
- 36.1 The purchaser as well as Bidders/Suppliers/Contractors should observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the PPRA Govt. of the Punjab;
- (a) the terms set forth below as follows:

- (i) “corrupt practice” means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and
 - (ii) “fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Purchaser, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition;
- (b) The purchaser will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
 - (c) The Purchaser will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a University Contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a University Contract.

36.2 Furthermore, Bidders shall be aware of the provision stated in Clauses 5.4 and 24.1 of the General Conditions of Contract.

37.Blacklisting/37.1 the Purchaser reserves the right to blacklist or deregister (may impose Permanent or temporary bar for participation in the procurement proceedings respectively) the bidder as follows:-

(a) **Blacklisting:** The bidder who

- (i) Fail to perform contractual obligations or the performance under the contract is not upto the mark;
- (ii) Found to be indulging in corrupt or fraudulent practices;
- (iii) Commit an action causing or liable to cause loss to the University;
- (iv) Furnish false information;

(b) **Deregistration:** The bidder who

- (i) Submit bid as employee of the firm, or proprietor or shareholder being an employee of the University;
- (ii) Show non-responsive attitude in case of summoning by the University.

- (iii) Back out from their offers after opening of tender;
- (iv) Misbehave with the University employee;

37.2 The bidder shall provide affidavit that the firm was not declared blacklisted or deregistered by any of the Federal and Provincial Government institution.

Section III.

Bid Data Sheet

Bid Data Sheet

The following specific data for the goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

A-Introduction	
ITB 2.1	The invitation for Bids is opened to all suppliers having registration for National Tax Number & Sales Tax Number with Federal Board of Revenue.
ITB2.3	Government owned enterprises may participate, only if they are legally allowed.
ITB 2.4	In addition to the contents of ITB 2.4 the bidder shall not be blacklisted by any organization of the Government of the Punjab as well as Federal Government. The bidder shall provide affidavit to this effect.
ITB 4.1	Name of Purchaser: Principal, UAF Community College, PARS, University of Agriculture, Faisalabad
B- Bidding Documents	
ITB 5.1(h)	Not applicable
ITB 6.1	Purchaser's address: Principal, UAF Community College, PARS, University of Agriculture, Faisalabad through Directorate of Procurement & Inventory Control (DPIC) University of Agriculture, Faisalabad Phone No. 041-9200898 Fax. 041-9200898 <u>FOR TECHNICAL RESPONSE:</u> i. Dr. Imran Mumtaz, Director, I.T. Resource Centre & Data Bank ii. Mr. Ahsan Raza Sattar, Assistant Professor, Department of Computer Science iii. Mr. Kashif Akram, Network Administrator, I.T. Resource Centre & Data Bank
C-Preparation of Bid	
ITB 8.1	Language of the bid. “English”
ITB 11.2	Prices on F.O.R. basis is required
ITB 11.2 (c) ITB 11.3	Not applicable
ITB 13.3 (d)	Qualification requirements. 1. Company /Bidder Profile: a. Experience in the relevant field minimum 3 Years b. HR strength/Manpower with the Bidder c. Technical expertise with the bidder d. Sound financial position of the bidder (cash available equal to 50% of the quoted value as per bank statement) or 5 time sales volume of quoted value as per

	Income tax returns of last financial year. e. Name of owner/proprietor f. Copy of CNIC g. Date of Establishment, Age of Firm h. Copy of NTN and Sales Tax Registration i. Copy of Professional Tax j. Affidavit (Submission of undertaking on legal valid stamp paper (valuing Rs.100/-) that the firm not blacklisted by any of Provincial or Federal Government Department, Agency, Organization or autonomous body or private Sector Organization anywhere in Pakistan)
ITB 15.1	<u>Amount of bid security.</u> 2% of the Estimated Cost in shape of Call Deposit Receipt (CDR) in favour of Director (DPIC), UAF to be attached with the technical Bid. However, if attached with financial bid, please mention CDR No., Date and Bank Name
ITB 16.1	Bid validity period. 90 Days
ITB 17.1	Bid: Single Stage (two envelop procedure)
D-Submission of Bid	
ITB 18.2 (a)	Address for bid submission. Directorate of Procurement & Inventory Control, University of Agriculture, Faisalabad
ITB 18.2 (b)	Tender Notice No.142/2017
ITB 19.1	Deadline for bid submission.17.10.2017
E-Bid Evaluation	
ITB 25.1(a)	State Bank or a Commercial Bank to be read as State Bank of Pakistan and National Bank of Pakistan
ITB 25.2	The common base currency is PAK Rupee to be converted as per rate of the bank shown in ITB 25.1(a) of the bid data sheet on the date of opening of the financial bid.
ITB 26.3 (a)(i)	The SCC stipulates the payment schedule offered by the purchaser. If a bid deviates from the schedule then it will be considered as non-responsive.
ITB 26.3 (c)	The bidder will provide the cost of spare parts required to be replaced during whole life of the goods after the expiry of warranty period.
ITB 26.3 (e)	The bidder will provide :- i) Cost of consumables ii) Unit of energy consumption per hour iii) Life cycle of the goods
ITB 26.3 (f)	Performance and productivity of Articles. As per Technical Specification
ITB 26.3 (g)	As per specification.
ITB 27	As per ITB clause 10.2 prior to the award of procurement contract
ITB 33	Subject to PPRA Rule 2014/UAF Procurement Rule 2014, the bidder with the lowest evaluated bid, if not in conflict with any other law, shall be awarded the procurement contract within the original or extended bid validity period after 10 days of announcement of the evaluation report.

Section IV.

General Conditions of Contract

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General Conditions of Contract

1. Definitions

1.1 In this Contract, the following terms shall be interpreted as indicated:

- (a) “The Contract” means the agreement entered into between the Purchaser and the Supplier, as recorded in the Contract Form signed by the parties, or the supply order issued by the purchaser to the supplier, as the case may be, including all attachments and appendices thereto and all documents incorporated by reference therein.
- (b) “The Contract Price” means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.
- (c) “The Goods” means all of the equipment, machinery, and/or other materials which the Supplier is required to supply to the Purchaser under the Contract.
- (d) “The Services” means those services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Supplier covered under the Contract.
- (e) “GCC” means the General Conditions of Contract contained in this section.
- (f) “SCC” means the Special Conditions of Contract.
- (g) “The Purchaser” means the organization purchasing the Goods, as mentioned in Bid Data Sheet.
- (h) “The Purchaser’s country” is **Pakistan**.
- (i) “The Supplier” means the individual or firm supplying the Goods and Services under this Contract and **named in Supply Order**.
- (j) “The University” means the **University of Agriculture, Faisalabad**.
- (k) “The Project Site,” where applicable, means the place or places **named in Bid Data Sheet and technical specifications**
- (l) “Day” means calendar day.

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| 2. Application | 2.1 These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract. |
| 3. Country of Origin | <p>3.1 All Goods and Services supplied under the Contract shall have their origin in the countries as elaborated in the Technical Specifications.</p> <p>3.2 For purposes of this Clause, “origin” means the place where the Goods were mined, grown, or produced, or from which the Services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.</p> <p>3.3 The origin of Goods and Services is distinct from the nationality of the Supplier.</p> |
| 4. Standards | 4.1 The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, to the authoritative standards appropriate to the Goods’ country of origin. Such standards shall be the latest issued by the concerned institution. |
| 5. Use of Contract Documents and Information; Inspection and Audit by Purchaser | <p>5.1 The Supplier shall not, without the Purchaser’s prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Purchaser in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.</p> <p>5.2 The Supplier shall not, without the Purchaser’s prior written consent, make use of any document or information enumerated in GCC Clause 5.1 except for purposes of performing the Contract.</p> <p>5.3 Any document, other than the Contract itself, enumerated in GCC Clause 5.1 shall remain the property of the Purchaser and shall be returned (all copies) to the Purchaser on completion of the Supplier’s performance under the Contract if so required by the Purchaser.</p> <p>5.4 The Supplier shall permit the Purchaser to inspect the Supplier’s accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the Purchaser, if so required by the Purchaser.</p> |

- 6. Patent Rights** 6.1 The Supplier shall indemnify the Purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof in the Purchaser's country.
- 7. Performance Security** 7.1 Within Seven (07) days from the issuance of acceptance letter from the Purchaser, the successful Bidder shall furnish the performance security in shape of CDR at the discretion of the Purchaser in the amount **specified in SCC**. In case the amount of bid security is equal or greater than the value of the goods to be supplied then the bidder shall not require furnishing the performance security separately, it will be retained or deducted from the bidder's claim on bidder's choice.
- 7.2 The proceeds of the performance security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
- 7.3 The performance security shall be denominated in the currency of the Contract, or in a freely convertible currency acceptable to the Purchaser and shall be in one of the following forms:
- (a) CDR issued by a reputable bank located in the Purchaser's country or abroad, acceptable to the Purchaser, in the form provided in the bidding documents or another form acceptable to the Purchaser.
- 7.4 The performance security will be discharged by the Purchaser and returned to the Supplier not later than thirty (30) days following the date of completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless otherwise **specified in SCC**.
- 8. Inspections and Tests** 8.1 The Purchaser or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Purchaser. **SCC** and the Technical Specifications shall specify what inspections and tests the Purchaser requires and where they are to be conducted. The Purchaser shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.
- 8.2 The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and/or at the Goods' final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no

charge to the Purchaser.

- 8.3 Should any inspected or tested Goods fail to conform to the Specifications, the Purchaser may reject the Goods, and the Supplier shall either replace the rejected Goods or make alterations necessary to meet specification requirements free of cost to the Purchaser.
- 8.4 The Purchaser's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival in the Purchaser's country shall in no way be limited or waived by reason of the Goods having previously been inspected, tested, and passed by the Purchaser or its representative prior to the Goods' shipment from the country of origin.
- 8.5 Nothing in GCC Clause 8 shall in any way release the Supplier from any warranty or other obligations under this Contract.

9. Packing

- 9.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the Purchaser.

10. Delivery and Documents

- 10.1 Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in the Schedule of Requirements. The details of shipping and/or other documents to be furnished by the Supplier are specified in SCC.
- 10.2 For purposes of the Contract, "CFR," "CPT", the terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of *Incoterms* published by the International Chamber of Commerce, Paris.
- 10.3 Documents to be submitted by the Supplier are **specified in SCC**.

11. Insurance

- 11.1 The Goods supplied under the Contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery in the manner **specified in the SCC**.
- 11.2 Where delivery of the Goods is required by the Purchaser on a CFR or CPT basis, the Purchaser shall arrange and pay for cargo insurance, naming the supplier as beneficiary.

12. Transportation

- 12.1 Where the Supplier is required under Contract to deliver the Goods FOB, transport of the Goods, up to and including the point of putting the Goods on board the vessel at the specified port of loading, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price. Where the Supplier is required under the Contract to deliver the Goods FCA, transport of the Goods and delivery into the custody of the carrier at the place named by the Purchaser or other agreed point shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.
- 12.2 Where the Supplier is required under Contract to deliver the Goods CFR or CPT, transport of the Goods to the port of destination or such other named place of destination in the Purchaser's country, as shall be specified in the Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.
- 12.3 Where the Supplier is required under the Contract to transport the Goods to a specified place of destination within the Purchaser's country, defined as the Project Site, transport to such place of destination in the Purchaser's country, including insurance and storage, as shall be specified in the Contract, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.
- 12.4 Where the Supplier is required under Contract to deliver the Goods CFR or CPT, no restriction shall be placed on the choice of carrier. Where the Supplier is required under Contract (a) to deliver the Goods FOB or FCA, and (b) to arrange on behalf and at the expense of the Purchaser for international transportation on specified carriers or on national flag carriers of the Purchaser's country, the Supplier may arrange for such transportation on alternative carriers if the specified or national flag carriers are not available to transport the Goods within the period(s) specified in the Contract.

13. Incidental Services

13.1 The Supplier may be required to provide any or all of the following services, including additional services, if any, **specified in SCC**:

- (a) performance or supervision of on-site assembly and/or start-up of the supplied Goods;
- (b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;
- (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
- (d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
- (e) training of the Purchaser's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.

13.2 Prices charged by the Supplier for incidental services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.

14. Spare Parts

14.1 As **specified in SCC**, the Supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

- (a) such spare parts as the Purchaser may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under the Contract; and
- (b) in the event of termination of production of the spare parts:
 - (i) advance notification to the Purchaser of the pending termination, in sufficient time to permit the Purchaser to procure needed requirements; and
 - (ii) following such termination, furnishing at no cost to the Purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

15.1 The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in

design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the Purchaser's specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.

- 15.2 This warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the Contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless **specified otherwise in SCC.**
- 15.3 The Purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty.
- 15.4 Upon receipt of such notice, the Supplier shall, within the period specified in notice or in SCC and with all reasonable speed, repair or replace the defective Goods or parts thereof, without costs to the Purchaser.
- 15.5 If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in the notice or in SCC, the Purchaser may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

16. Payment

- 16.1 The method and conditions of payment to be made to the Supplier under this Contract shall be **specified in SCC.**
- 16.2 The Supplier's request(s) for payment shall be made to the Purchaser in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and Services performed, and by documents submitted pursuant to GCC Clause 10, and upon fulfillment of other obligations stipulated in the Contract.
- 16.3 Payments shall be made promptly by the Purchaser, **but in no case later than thirty (30) days** after submission of an invoice or claim by the Supplier.
- 16.4 The currency or currencies in which payment is made to the Supplier under this Contract shall be **specified in SCC** subject to the following general principle: payment will be made in the currency or currencies in which the payment has been requested in the Supplier's bid.
- 16.5 All payments shall be made in the currency or currencies

specified in the SCC pursuant to GCC 16.4.

- 17. Prices** 17.1 Prices charged by the Supplier for Goods delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any price adjustments **authorized in SCC** or in the Purchaser's request for bid validity extension, as the case may be.
- 18. Change Orders** 18.1 The Purchaser may at any time, by a written order given to the Supplier pursuant to GCC Clause 32, make changes within the general scope of the Contract in any one or more of the following:
- (a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
 - (b) the method of shipment or packing;
 - (c) the place of delivery; and/or
 - (d) the Services to be provided by the Supplier.
- 18.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within thirty (30) days from the date of the Supplier's receipt of the Purchaser's change order.
- 19. Contract Amendments** 19.1 Subject to GCC Clause 18, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.
- 20. Assignment** 20.1 The Supplier shall not assign, in whole or in part, its obligations to perform under this Contract, except with the Purchaser's prior written consent.
- 21. Subcontracts** 21.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under this Contract if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the Supplier from any liability or obligation under the Contract.
- 21.2 Subcontracts must comply with the provisions of GCC Clause 3.

22. Delays in the Supplier's Performance

- 22.1 Delivery of the Goods and performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Purchaser in the Schedule of Requirements.
- 22.2 If at any time during performance of the Contract, the Supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Director (DPIC) in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Director (DPIC) shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of Contract.
- 22.3 Except as provided under GCC Clause 25, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 23, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application of liquidated damages.

23. Liquidated Damages

- 23.1 Subject to GCC Clause 25, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage **specified in SCC**. Once the maximum is reached, the Purchaser may consider termination of the Contract pursuant to GCC Clause 24.

24. Termination for Default

- 24.1 The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate this Contract in whole or in part:
- (a) if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the Purchaser pursuant to GCC Clause 22; or
 - (b) if the Supplier fails to perform any other obligation(s) under the Contract.
 - (c) if the Supplier, in the judgment of the Purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this clause:

“corrupt practice” means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

“fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition.

24.2 In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 24.1, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

25. Force Majeure

25.1 Notwithstanding the provisions of GCC Clauses 22, 23, and 24, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

25.2 For purposes of this clause, “Force Majeure” means an event beyond the control of the Supplier and not involving the Supplier’s fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.

25.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition 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 event.

26. Termination for Insolvency

26.1 The Purchaser may at any time terminate the Contract by giving written notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of

action or remedy which has accrued or will accrue thereafter to the Purchaser.

**27. Termination
for
Convenience**

27.1 The Purchaser, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.

27.2 The Goods that are complete and ready for shipment within thirty (30) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:

- (a) to have any portion completed and delivered at the Contract terms and prices; and/or
- (b) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Services and for materials and parts previously procured by the Supplier.

**28. Settlement of
Disputes**

28.1 If any dispute or difference of any kind whatsoever shall arise between the Purchaser and the Supplier in connection with or arising out of the Contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.

28.2 If the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.

28.2.1 Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract.

28.2.2 Arbitration proceedings shall be conducted in accordance with the rules of procedure **specified in the SCC.**

28.3 Notwithstanding any reference to arbitration herein,

- (a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise

agree; and

- (b) the Purchaser shall pay the Supplier any monies due the Supplier.

29. Limitation of Liability

29.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6,

- (a) the Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser and
- (b) the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

30. Governing Language

30.1 The Contract shall be written in the language **specified in SCC**. Subject to GCC Clause 31, the version of the Contract written in the specified language 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.

31. Applicable Law

31.1 The Contract shall be interpreted in accordance with the laws of the Purchaser's country, unless otherwise **specified in SCC**.

32. Notices

32.1 Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or facsimile and confirmed in writing to the other party's address **specified in SCC**.

32.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

33. Taxes and Duties

33.1 A foreign Supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the Purchaser's country and purchaser's country as **specified in SCC**.

33.2 A local Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser.

Section V.

Special Conditions of Contract

Table of Clauses

1.	Performance Security (GCC Clause 7)	Error! Bookmark not defined.
2.	Warranty (GCC Clause 15).....	Error! Bookmark not defined.
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SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the General Conditions of Contract. The corresponding clause number of the GCC is indicated in parentheses.

1. Performance Security (GCC Clause 7)

GCC 7.1— on acceptance of the Bid, the supplier shall submit security as per following. The same will be released after three month from the date of expiry of Framework Contract.

- a) Computers, Laptop, Printers, Scanners, Multimedia Projectors, UPS Rs.200,000/-
- b) Photocopiers, Fax Machines, Hard Disk, Flash Drive Antivirus, Rs.100,000/-
- i. Back up will be provided if the firm take up the equipment for replace or repair.

(c) Forfeiture of Security:

In case, the contractor fails to execute any provision(s) of the contract, the university shall forfeit the performance security deposits and retention money as referred to under clause 1 (a) and (b) respectively

2. Bid Prices (11.2 ITB)

- a). for goods offered from within Pakistan;
the price shall be quoted on FOR UAF basis. (FOR means the price of goods quoted by the bidder shall be inclusive of all costs, expenses, charges, duties and taxes etc. whatsoever incidental to their delivery, installation and commissioning as the case may be at UAF site).

3. Liquidated Damages (GCC Clause 23)

GCC 23.1—Applicable rate:

The liquidated damages, if imposed, will be recovered at the rate of upto0.67% of the value of goods supplied/installed/commission late per day or a part of a period exceeding the original delivery period, subject to the provision that the total liquidated damages thus imposed will not exceed 10% of the total value of the goods delivered/installed/commission late.

4. Settlement of Disputes (GCC Clause 28)

The settlement of dispute will be settled in accordance with mechanism for redresal of grievances and settlement of dispute as specified below:-

Complaints of bidder/contractor shall be disposed/settled by a committee and arbitration prior to the entry into force and after into force of procurement contract respectively. Accordingly, grievances committee with powers and terms of reference and method of arbitration are as under:-

A. Grievances Committee:

The committee comprises the following to address the complaints of the bidders prior to entry into force of the procurement contract:-

- i. The Treasurer (Email address: treasurer_uaf@yahoo.com) (Convener)

- | | | |
|------|---|-------------|
| ii. | Principal, UAF Community College, PARS | (Member) |
| iii. | Resident Auditor or the Technical Expert(s) not below the rank of Assistant Professor | (Member) |
| iv. | The Director (DPIC) | (Secretary) |

Any bidder feeling aggrieved by any act of the procuring agency after the submission of his bid may lodge a written complaint concerning his grievances not later than 10 days after the announcement of the bid evaluation report under rule 37 of the UAF Procurement Rules 2014.

The committee shall address the complaints of bidders that may occur prior to the entry into force of the procurement contract. The committee shall investigate and decide upon the complaint within fifteen days of the receipt of the complaint. Mere fact of lodging of a complaint shall not warrant suspension of the procurement process.

Any bidder not satisfied with the decision of the committee may lodge an appeal in the relevant court of jurisdiction.

B. Arbitration:

After coming into force of the procurement contract, all matters of dispute or difference except regarding rejection of goods by the Inspector under GCC clause 8 (Standard Bidding Document) or cancellation of the contract by the Purchaser, under GCC Clause 24 and 27 (Standard Bidding Document) arising out of the agreement between the parties thereto, the settlement of which is not otherwise specially provided for in contract agreement, shall be referred to arbitration as under:-

(a)Foreign Currency Contracts (CFR/CPT, etc.) made directly with Foreign Principal / Manufacturer

- i. The dispute shall be referred for adjudication to two arbitrators one to be nominated by each party, who before entering upon the reference shall appoint an umpire by mutual agreement, and if they do not agree, a judge of the Superior Court will be requested to appoint the umpire. The arbitration proceedings shall be held in Pakistan and under Pakistan Law.
- ii. The venue of arbitration shall be the place from which the contract is issued or such other places as the Purchaser at his discretion may determine.
- iii. Arbitration award so given will be firm and final.

(b)Indigenous (FOR) contracts

The settlement of dispute, if not otherwise especially provided for in the contract shall be referred for the decision of Vice Chancellor, University of Agriculture, Faisalabad. His decision shall be final and binding on both the parties. The work under the contract shall if reasonably possible continue, under the proceedings before the Vice Chancellor and no account of such proceeding unless they are subject of the dispute.

Note:

- The arbitration award shall be recorded in writing.
- CFR/CPT, etc., contracts made through local agents would be dealt under sub para-B (b) above.

(c) Prior Notice for arbitration:

If the supplier intends to go for arbitration, he shall have to give 30 days notice in writing informing the purchaser of his intention to refer to the points of differences or dispute of arbitration. He shall have to define clearly the point of difference and or dispute in his notice.

C. Court Jurisdiction

Only the Courts at Faisalabad shall have exclusive jurisdiction to adjudicate upon any “lis” brought by either of the parties in relation to the contract.’

5. Applicable Law (GCC Clause 31)

GCC 31.1—UAF Procurement Rules 2014 and Laws governing in Pakistan

6. Notices (GCC Clause 32)

GCC 32.1: The Supplier shall provide address for notice purposes:

7. Taxes and Duties (GCC Clause 33)**8. Stamp Act**

In accordance with the Stamp Act 1899 amended from time to time, the contractor shall require to affix stamp duty @ 25 paisa per hundred rupees on the value of the contract.

Section VI.

Schedule of Requirements

Schedule of Requirements

Number	Description	Quantity	Delivery schedule:
			- Period: Within 4 weeks from the date of issue of first Purchase order and subsequent supply within 10-15 days. - For Emergent Supply within three days. - Place: Directorate of Procurement & Inventory Control (DPIC), UAF.

Sr. #	Name of Items	Qty.
1.	Laptops/Notebooks	100 Nos.
2.	Desktop	100 Nos.
3.	Mac Book	10 Nos.
4.	Mac Book Air	10 Nos.
5.	Printers	50 Nos.
6.	Scanners	30 Nos.
7.	UPS (The rates of UPS may be quoted on Turnkey basis)	100 Nos.
8.	LED Monitor	50 Nos.
9.	Multimedia Projectors	50 Nos.
10.	Screens	50 Nos.
11.	Flash Drives	200 Nos.
12.	Hard Drive	100 Nos.
13.	Photocopiers Machine	10 Nos.
14.	Fax Machines	5 Nos.
15.	Carrying Case	200 Nos.
16.	Mouse Pad	200 Nos.
17.	Connectors RJ 45	1000 Nos.
18.	Keyboards	200 Nos.
19.	Mouse	200 Nos.
20.	Ceiling Stand for Multimedia Projectors	25 Nos.
21.	Projector Screens	20 Nos.

Section VII.

Technical Specifications

TECHNICAL SPECIFICATIONS

The bidder shall quote the goods along with the serial number mentioned below against each and also provide soft copy in Excel Sheet without price. The quoted goods shall have point to point commentary.

S#	Category	Specifications	Estimated Price (in PKR)
1	LAPTOPS / NOTEBOOKS (HP / DELL / LENOVO OR EQUIVALENT)	Processor Type: 7th Generation Intel Core i7-7500U (2.7 GHz Turbo Boost 3.5), RAM: 8GB,Hard drive: 512GB SSD, Screen size: 13.3 inch QHD Moveable Touch Screen, Wi-Fi, Camera. Carrying Case	Rs: 165,000/-
2		Processor Type: 7th Generation Intel Core i5-7200U (2.7 GHz Turbo Boost 3.5), RAM: 8GB, Hard drive: 256 GB SSD, Screen size: 13.3 inch QHD Moveable Touch Screen, Wi-Fi, Camera, Camera. Carrying Case	Rs: 155,000/
3		7th Generation Intel Core i3-7100U Processor 2.4 GHz, 4GB DDR4, 1TB HDD 5400rpm SATA, Optical drive: SuperMulti DVD burner, card reader, Backlight: LED, Screen size: 15.6" HD WLED Screen 720p, Screen resolution: 1366x768, Integrated 10/100 BASE-T Ethernet LAN, Bluetooth, Intel 802.11a/b/g/n/ac Wi-Fi, 2 x USB 2.0, 1 x USB 3.0, HDMI, Camera, 1 year warranty,Camera. Carrying Case	Rs. 58,000/-
4		7th Generation Intel Core i3-7100U Processor 2.4 GHz, 4GB DDR4-2133 SDRAM, 1 TeraByte HDD SATA 5400 rpm, Optical drive: : DVD+/-RW SuperMulti DL, Intel HD 620, Screen: 15.6" diagonal HD anti-glare flat LED-backlit, Resolution: 1366x768, Finger print, Bluetooth, Ethernet (10/100/1000), 802.11b/g/n, Camera 720p HD webcam, 4-cell, 44 WHr Li-ion, Camera. Carrying Case	Rs. 60,000/-
5		Processor: Intel core-i7-7500U 7th Gen (2.7GHz), Ram: 4GB DDR 4, Hard Disk: 1TB 5400rpm SATA, Display: 12.5" LED, Graphics: Integrated: Intel HD Graphics, USB, Wi-Fi, LAN, Speaker, Bluetooth, Webcam, Fingerprint Reader. Camera. Carrying Case	Rs: 108,000/-
6		Processor: Intel core-i5-7200U 7th Generation (2.5GHz), Ram: 4GB DDR 4, Hard Disk: 1TB SATA, Display: 12.5" LED Graphics: Integrated: Intel HD Graphics USB, Wi-Fi, LAN, Speaker, Bluetooth, Webcam, Fingerprint Reader. Camera. Carrying Case	Rs: 84,000/-
7		Intel Core i7-7820HQ 3.90GHz 7th Gen, Intel HD Graphics 630, NVIDIA GeForce 940MX 2GB GDDR5, 720p HD webcam with dual array microphones, RAM: 16GB DDR4 2400 MHz, HDD: 1TB,14" WQHD (2560 x 1440) IPS Anti-Glare Non-Touch, Intel Dual Band Wireless, Bluetooth, HDMI,4-in-1 media card reader (SD, MMC, SDHC, SDXC), Smart card reader, RJ45, Headphone & microphone combo jack,3 x USB 3.0, Battery with carrying case	Rs. 150,000/-
8		Intel Core i7-7600U, 3.90GHz 7th Generation, 15.6 FHD (1920 x 1080) IPS Non-Touch, RAM: 16GB DDR4 2133 MHz,HDD: 1TB, Intel Dual Band Wireless, Bluetooth, Camera 720p HD, Intel HD Graphics 620 Graphics, Swipe fingerprint reader,VGA, 4-in-1 card reader, Smart Card Reader, RJ-45, Headphone & microphone jack, 4 x USB 3.0,	Rs. 165,000/-

		Battery with carrying case	
9		Processor: Intel core i7 7500U 7 th generation (2.7GHz), RAM: 8GB, Hard Disk: 1TB SATA, Display: 13.3 in Full HD IPS True Life LED-backlit touchscreen (1920 x 1080), 10-finger multi- touch support Intel HD Graphics, Wi-Fi, Bluetooth, Battery with carrying case	Rs: 100,000/-
10		Processor Type: 7th Generation Intel Core i7-7500U (2.7GHz), RAM: 8GB DDR4, Hard drive: 1TB 5400rpm SATA, Optical drive: DVD-RW, Graphics: 2GB, Screen size: 15.6" LED, LAN, Wi-Fi, HDMI, Camera, Fingerprint Reader, Battery with carrying case	Rs: 91,000/-
11		Processor Type: 7th Generation Intel Core i5-7200U (2.5GHz), RAM: 8GB DDR4, Hard drive: 1TB 5400rpm SATA, Optical drive: DVD-RW, Graphics: 2GB Screen size: 15.6" LED, LAN, Wi-Fi, HDMI, Camera, Fingerprint Reader, Battery with carrying case	Rs: 72,000/-
12		Processor Type: Intel Core i3-7100U, 7th Gen(2.4GHz), RAM: 4GB DDR4, Hard drive: 500GB SATA, Optical drive: DVD-RW, Graphics: 2GB, Screen size: 15.6" LED, LAN, Wi-Fi, HDMI, Camera, Fingerprint Reader, Battery with carrying case	Rs: 60,000/-
13		Processor: Intel core-i7 7500U 7th Gen (2.7GHz), Ram: 8GB DDR 4, Hard Disk: 1TB SATA, Display: 15.6" LED, Graphics: Integrated: Intel HD Graphics, USB, Wi-Fi, LAN, Speaker, Bluetooth, Webcam, Fingerprint Reader, Battery with carrying case	Rs: 100,000/-
14		Processor: Intel core-i5-7200U 7th Generation (2.5GHz), Ram: 8GB DDR 4, Hard Disk: 1TB SATA, Display: 15.6" LED, Graphics: Integrated: Intel HD Graphics, USB, Wi-Fi, LAN, Speaker, Bluetooth, Webcam, Fingerprint Reader, Battery with carrying case	Rs: 85,000/-
15		Processor: Intel core-i7-7500U 7th Gen (2.7GHz), Ram: 8GB DDR 4, Hard Disk: 1TB SATA, Display: 14" LED Graphics: Integrated: Intel HD Graphics USB, Wi-Fi, LAN, Speaker, Bluetooth, Webcam, Fingerprint Reader, Battery with carrying case	Rs: 100,000/-
16		Intel Core i7 7500U - 2.7Ghz Turbo up-to 3.5Ghz, 8GB RAM, 1-TB HDD, DVD/RW, 15.6" AG+BL, Finger Print,Backlit keyboard, Webcam HD, Battery with carrying case	Rs. 80,000/-
17		Processor: Intel core-i5-7200U 7th Gen (2.5GHz), Ram: 8GB DDR 4, Hard Disk: 1TB 5400rpm SATA, Display: 14" LED, Integrated: Intel HD Graphics USB, Wi-Fi, LAN, Speaker, Bluetooth, Webcam, Fingerprint Reader, Battery with carrying case	Rs: 90,000/-
18	BRANDED DESKTOP SYSTEMS (HP / DELL / LENOVO OR EQUIVALENT)	Core i5-7500T, Display: 19.5, HD-Plus Non Touch with Camera, Integrated Graphics, 35W external power, RAM: 4GB (1x4GB) 2400MHz, HDD: 500GB 2.5" SATA 7200 rpm, 8x DVD+/RW, WiFi, BT, Mouse, Keyboard	<u>All in one Computer</u> Rs: 95,000/-
19		Intel Core i5-7500 3.4GHz 7th Gen, Intel Q270 Chipset, 8GB DDR4-2400 DIMM, 4 DIMM Memory Slots, 500GB 7200 RPM SATA 6G 3.5 HDD, 9.5mm Slim Desktop Super Multi DVDRW, Integrated Intel HD Graphics 630 and High Definition Sound Card, Built-in Wi-Fi Card, Built-in 10/100/1000 base-T Gigabit Ethernet card, Manufacturer Standard Tower casing with standard Power Supply, I/O Ports: 2 external USB 3.1 Gen, ports (rear) and 6 USB 2.0 ports, 1 RJ-45; 1VGA; 1 Display Port, 1 Audio-in &	Rs. 60,000

		1out. USB Keyboard, USB 2-Buttons Optical Mouse with Scroll, 18.5" LED	
20		Core i5-7500T/21.5, FHD Non Touch with Camera, UMA , Bronze PSU/Integrated Graphics, 4GB (1x4GB) 2400MHz, 500GB 2.5" SATA (7,200 RPM) Hard Drive, 8x DVD+/-RW, WIFI, Bluetooth, Mouse, Keyboard	All in one Computer Rs: 130,000/-
21		Core i7-7700/23.8, FHD Non-Touch with Camera, Integrated Graphics, Bronze PSU, 8GB (1x8GB) 2400MHz, 256GB PCIe NVMe SSD, 8x DVD+/-RW, WIFI, Bluetooth, Mouse, Keyboard	All in one Computer Rs: 170,000/-
22		Intel Core i7-7700 7th Gen 3.6GHz, 8 MB cache, Intel Q270 Chipset, 8GB DDR4-2400 DIMM, 4 DIMM Memory Slots, 1 TB 7200 RPM SATA 6G 3.5 HDD, 9.5mm Slim Desktop Super Multi DVDRW, Integrated Intel HD Graphics 630 and High Definition Sound Card, Built-in Wi-Fi Card, Built-in 10/100/1000 base-T Gigabit Ethernet card, Manufacturer Standard Tower casing with standard Power Supply, 2 external USB 3.1 Gen, ports (rear) and 6 USB 2.0 ports, 1 RJ-45; 1-VGA; 1 Display Port, 1 Audio-in & 1-out. USB Keyboard, USB 2-Buttons Optical Mouse with Scroll.18.5" LED 1024 x 768 Resolution	Rs: 70,000/-
23		7th Generation Intel Core i3 Processors -7100 3.9GHz, Memory 4GB 2400MHz DDR4, Intel Integrated Graphics, Hard Drive 1TB 7200rpm, Optical Drive 8x DVD+/-RW, Keyboard and mouse, Same Brand LED 19-inch, External USB: 4 x USB 3.1 (2 front/2 rear), 1xRJ-45, 1 Display Port, 1 HDMI, 1 Serial, PS/2 (optional)	Rs 56,000/-
24		7th Generation Intel Core i5 Processors -7500 3.4GHz dual core, Memory 8GB 2400MHz DDR4, Intel Integrated Graphics, Hard Drive 1TB 7200rpm , Optical Drive 8x DVD+/-RW, Key board and mouse, Same Brand LED19 inch Monitor, External USB: 4 x USB (2 front/2 rear), 1 RJ-45, 1 Display Port, 1 HDMI, 1 Serial, PS/2 (optional)	Rs: 74,000/-
25		7th Generation Intel Core Processor -7700 3.6GHz dual core, Memory 8GB 2400MHz DDR4, Intel Integrated Graphics, Hard Drive 1TB 7200rpm, Optical Drive 8x DVD+/-RW, Key board and mouse, Same Brand LED19 inch Monitor, External USB: 4 x USB (2 front/2 rear), 1 RJ-45, 1 Display Port, 1 HDMI, VGA, 1 Serial + PS/2 (optional)	Rs: 98,000/-
26	MAC BOOK	13-inch with touch bar : Intel Core i5 2.3GHz dual-core Turbo Boost up to 3.6GHz, 8GB, 256 SSD hard drive, Intel HD Graphics, Built-in battery	Rs: 265,000/-
27		15-inch: Core i7 2.8GHz quad-core , 16GB 1600MHz memory, 256GB SSD hard drive, Graphics: 2GB, Built-in battery	Rs: 310,000/-
28		13.3-inch: with Retina display, Intel Core i5 Turbo Boost up to 3.1GHz, 8GB memory, 128GB SSD storage, Intel HD Graphics , Built-in battery	Rs: 190,000/-
29		13.3-inch: with Retina display, Intel Core i7 Turbo Boost up to 3.4GHz, 16GB memory, 1TB (PCIe-Based Flash Storage), Intel HD Graphics , Built-in battery	Rs: 350,000/-
30		2.8GHz dual-core Intel Core i5, 8GB memory, 1TB hard drive, Intel Iris Graphics, Mac OS X Yosemite Mountain Lion, 20inches LED, Samsung (provided in extra along with adopters and mouse)	Rs: 124,000/-
31		21.5-inch: 2.8GHz quad-core Intel Core i5, Turbo Boost up to 3.3GHz, 8GB memory, 1TB hard drive, Intel Iris Pro Graphics 6200, WebCam HD, Mac OS X El Capitan	Rs: 210,000/-
32		27" Retina 5K – Intel Core i5 3.2Ghz quad-core Turbo Upto 3.6Ghz, 8GB, 1TB HDD, AMD Radeon	Rs: 270,000/-

		R9 M380 x 2GB, WebCam HD, Mac OS X El Capitan	
33		13.3" – Intel Core i5 dual core 1.6Ghz turbo upto 2.7Ghz, 8GB, 128GB Flash, WebCam 720p HD, Mac OS X Yosemite	Rs: 160,000/-
34		13.3" – Intel Core i5 dual core 1.6Ghz turbo upto 2.7Ghz, 8GB, 256GB Flash, WebCam 720p HD, Mac OS X Yosemite	Rs: 175,000/-
35	MAC Book Air	Intel Core i5 (1.4GHz dual-core), 11" LED display, 8GB RAM, 512GB PCIe-based flash storage. 8x SuperDrive, 802.11b/g/n, Bluetooth 4.0, 10/100/1000 Ethernet network.	Rs: 200,000/-
36		Intel Core i7 (1.7GHz dual-core) with 4MB shared L3 cache. 11" LED display. 8GB onboard memory. PCIe based flash storage 512GB flash. 8x SuperDrive. 802.11b/g/n. Bluetooth 4.0. 10/100/1000 Ethernet network.	Rs: 220,000/-
37	PRINTERS (HP OR EQUIVALENT)	Print speed black: Normal: Up to 19 ppm Letter First page out (ready) Black: As fast as 8.5 sec Print quality black (best): Up to 600 x 600 dpi x 2dpi, HP Fast Res 600 (1200 dpi quality Duty cycle (monthly, A4): Up to 10,000 pages Recommended monthly page volume: 250 to 1,500 Processor speed: 266 MHz Memory: standard 8 MB Connectivity: standard 1 Hi-Speed USB 2.0 Duplex printing: Manual Duplex Wireless: WiFi 802.11 b/g wireless network	Rs: 16,500/-
38		Laser Jet Network printer (HP or equal): Functions: Print Only. Print Speed: Black (normal, A4): Up to 38 ppm; Black (normal, letter): Up to 40 ppm; Black Duplex (A4): Up to 30 ipm; Black Duplex (letter): Up to 32 ipm, Two sided printing: Automatic: up to 32/30 ipm, letter/A4, First page out: Black (A4, ready): As fast as 6.4 sec; As fast as 9.0 sec (100 V); Black (A4, sleep): As fast as 9.8 sec; As fast as 12.3 sec (100 V). Processor: 1200 MHz, Memory: Standard/Maximum: 128 MB. Print Resolution: Black (fine lines): Up to 1200 x 1200 dpi, Print technology: Laser, Connectivity: 1 x Hi-Speed USB 2.0; 1 x Host USB; 1 x Gigabit Ethernet 10/100/1000T network; 1 x Wireless 802.11b/g/n. Input paper handling: 100-sheet tray 1, 250-sheet input tray 2. Output paper handling: 150-sheet output bin. Control panel: 2-line backlit LCD graphic display; Buttons (OK, Menu, Cancel, Back, Wi-Fi); LED indicator lights (Attention, Ready, Wi-Fi). Compatible with Microsoft Windows and RHEL.	Rs. 150,000/-
39		Standard USB2.0, SD Slot, 10/100/1000 Ethernet Bae-T, First Output speed 4 Second, Continuous output speed 40 PPM, Memory 2 GB, HDD 320GB, Copier Twin laser, up to 999 copies, Resolution 600 dpi, zoom: 25 % to 400 %, Printer resolution: 1200x1200 dpi, Scanning speed: 80 originals per minute, standard 100-600dpi, size: A3, A4, A5, B4, B5, B6, Scanned to Email, folder, USB, SD card, FAX PSTN, PBX, Resolution: 8x3.85 line/mm, 200x100 dpi, 8x7.7 line/mm 200x200 dpi, Transmission speed: 2 Seconds, Memory: 4 MB-60 MB, Recommended paper: A3, A4, A5, A6, B4, B5, B6, paper input capacity: 1200 – 4700 Sheets.	All in One (Printer, Scanner, Fax)
40		Normal: Up to 38 ppm Print Resolution Technologies Fast Res 1200, Res 1200, 600 dpi. Duty cycle (monthly, A4) Up to 80,000 pages Recommended monthly page volume 750 to 4,000 Print technology Laser Processor speed 1200 MHz Connectivity, standard Hi-Speed USB 2.0 Gigabit Ethernet 10/100/1000T network Maximum memory 256 MB	Rs: 36,000/-

		DRAM	
41		Print technology: Laser Print speed black: Normal: Up to 42 ppm Duty cycle (monthly, A4): up to 75000 Pages Recommended monthly page volume: 2000 to 6000 Pages Print quality black (best): Up to 1200 x 1200 dpi Processor speed: 800 MHz Memory, standard: 256 MB Connectivity, standard: 1 Hi-Speed USB 2.0 Device, 1 Hi-Speed USB 2.0 Host, 1 Gigabit Ethernet 10/100/1000Base-TX, Wireless connectivity: Yes Network ready: Standard (built-in Gigabit Ethernet)	Rs: 140,000/-
42		Print Speed up to 30 ppm (A3) Duplex Print Options: Manual (Driver Support Provided) Print Resolution Up To 600 X600 dpi, Device Type Printer/Scanner Copier Scan Resolution 1200x1200 Dpi Print Speed up to 30 Ppm Copy Speed up to 30 Cpm Copy Resolution up to 1200 X 1200 Dpi Fax Memory up to 4,000 Pages Display 2-Line LCD (Text) Display First Page Out: Black: As Fast As 8.5 Sec Print Resolution up to 600 X 600 X2 dpi, Processor 750 MHZ Memory 256 MB Duty Cycle Page Up To 8,000 Pages Interfaces Hi-Speed USB 2.0 10/100/1000	Rs: 120,000/-
43		Print speed: Black (normal, A4): Up to 55 ppm; Black (normal, letter): Up to 58 ppm Print resolution: Black (best): Up to 1200 x 1200 dpi Memory Standard: Standard: 512 MB; Processor speed: 1.2 GHz Duty cycle (monthly): Up to 225,000 pages; Duplex print options: Yes Black (normal): HP ImageREt 3600 (600 x 600 dpi) Print technology: Laser Standard connectivity: Hi-Speed USB 2.0 ports (Host and Device); built-in Gigabit Ethernet 10/100/1000T network port; Hardware Integration Pocket (HIP)	Rs: 149,000/-
44		Print speed black: Normal: Up to 18 ppm Print speed color: Normal: Up to 18 ppm Print quality black (best) Up to 600 x 600 dpi Print quality color (best) Up to 600 x 600 dpi Duty cycle (monthly, A4) Up to 30,000 pages Recommended monthly page volume 250 to 2,500 Print technology Laser Processor speed 800 MHz Memory, standard 128 MB Connectivity, standard Hi-Speed USB 2.0 port Built-in Fast Ethernet 10/100Base-TX network port	Rs: 40,000/-
45		Print speed black: Normal: Up to 27 ppm Print speed color: Normal: Up to 27 ppm Print quality black (best) 600 x 600 dpi, up to 38400 x 600 enhanced dpi Print quality color (best) 600 x 600 dpi, up to 38400 x 600 enhanced dpi Resolution technology HP ImageREt 3600, Duty cycle (monthly, A4) Up to 50,000 pages Recommended monthly page volume 750 to 4,000 Processor speed 1200 MHz Memory, standard 256 MB NAND Flash, 128 MB DRAM Connectivity, standard Hi-Speed USB 2.0 port Built-in Gigabit Ethernet 10/100/1000 Base-TX network port Easy-access USB	Rs: 90,000/-
46		Print Speed up to 40 ppm Processor: 1200 MHZ Ram: Standard 256 MB Scan Resolution Up to 1200 x 1200 dpi (monochrome); Up to 600 x 600 dpi (color) Print technology: Laser Print resolution: Black (best): 600 x 600 dpi, Up to 4800 x 600 enhanced dpi Fax Features: Fax Memory: 4 MB (250 slerexe pages at standard resolution); Auto Fax Reduction Supported: Yes; Auto-Redialing: Yes; Fax Delayed Sending: Yes; Connectivity 1 Hi-Speed USB 2.0, 1 Wireless 802.11b/g/n	Rs: 90,000/-
47		Print speed black: Normal: Up to 16 ppm Print speed color: Normal: Up to 4 ppm Duty cycle (monthly, A4): Up to 20,000 pages Recommended monthly page: volume 250 to 950 Print technology: Laser Print	Rs: 55,000/-

		quality black (best): Up to 600 x 600 dpi quality (2400 dpi effective output with Image REt 2400), Print quality color (best): Up to 600 x 600 dpi quality (2400 dpi effective output with Image REt 2400) Processor speed: 600 MHz Connectivity, standard: Hi-Speed USB 2.0 port, built-in Fast Ethernet 10/100Base-TX network port Memory, standard: 128 MB	
48	SCANNERS (HP OR EQUIVALENT)	Scanner type Sheetfed Scan resolution, optical Up to 600 dpi (colour and monochrome, sheet-feed) Duty cycle (daily) Recommended for 7,500 pages per day Bit depth 24-bits external; 48-bits internal Levels of grayscale 256 Task speed 10 x 15 cm colour photo to file (200 dpi, 24-bit, tiff): about 5.98 sec for single image scan 10 x 15 cm colour photo to email (150 dpi, 24-bit): about 4.91 sec for single image scan, about 1.23 sec for single image send to email, totally 6.14 sec A4 PDF to email (300 dpi, 24-bit): about 6.51 sec for single image scan, about 3.5 sec for single image send to email, totally 10.01 sec Scan file format For text & images: ePub 3.0, HTML 4.0, Excel file format (*.xls, *.xlsx), PowerPoint file format (*.pptx), Word (*.docx), WordPerfect (*.wpd), searchable PDF, JPEG, PNG, BMP, TIFF, Text (.txt), Rich Text (rtf), XML and XPS Automatic document feeder capacity 80 sheets Automatic document feeder speed Up to 75 ppm/150 ipm (black & white, 300ppi) Connectivity, standard Hi-Speed USB 2.0 and USB 3.0	Rs: 135,000/-
49		Scan type Flatbed, ADF; Color scanning: Yes, Scan speed ADF (A4/letter)1 Up to 20 ppm/40 ipm (b&w, gray and colour, 300 dpi) Scan resolution Hardware: Up to 600 x 600 dpi (colour and mono, ADF); Up to 1200 x 1200 dpi Memory 64 MB Processor speed 120 MHz Duty cycle (daily) Up to 1,500 pages (ADF) Standard connectivity Hi-Speed USB 2.0	Rs: 49,000/-
50		Scanner type Flatbed, ADF Scan resolution, optical Up to 600 x 600 dpi (color and mono, ADF) Up to 1200 x 1200 dpi (color and mono, flatbed) Duty cycle (daily) Recommended daily duty cycle: 4000 pages (ADF), 100 pages (Flatbed) Bit depth 24-bits external 48-bits internal Levels of grayscale 256 Task speed OCR A4 (8.5 x 11 in) text page (ADF, 300 dpi, Color, RTF): 6.51 sec for single image scan. 4.45 sec for single image save A4 (8.5 x 11 in) to e-mail (ADF, 300 dpi, Color, PDF): 6.43 sec for single image scan. 1.56 sec for single image send Media types Paper (banner, inkjet, photo, plain), envelopes, labels, cards (greeting, index) Scan file format For text & images: PDF, JPEG, PNG, BMP, TIFF, Text (.txt), Rich Text (rtf) and Searchable PDF. Connectivity, standard USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/100/1000Base-TX network port	Rs: 125,000/-
51		Scan Technology: Charge Coupled Device. Scan Type: Sheet-feed, Color scanning. Resolution: upto 600 dpi (optical), 600x600 dpi (hardware). Standard Memory: 512 MB, Processor Speed: 533 MHz. Duplex ADF Scanning. Standard Connectivity: USB 2.0. Duty Cycle (Daily): Upto 3,000 pages. Scan Speed ADF (A4 / Letter): Up to 45 ppm / 90 ipm (black-white, grayscale, color, both 200 dpi and 300 dpi). Scanning lighting source: LED.	Rs: 125,000/-
52		Scan Technology: Contact Image Sensor. Scan Type: Sheetfed; Color Scanning. Scan Resolution: Hardware Scanning Resolution: Up To 600 X 600 Dpi; Optical Scanning Resolution: Up To 600 Dpi; Enhanced Scanning Resolution: Up To 600 Dpi. Scan Input Modes: Front Panel (Scan Button), User	Rs: 125,000/-

		Applications Via Twain. Scan Speed: (Adf) 8.5 X 34 In (215.9 X 863.6 Mm). Light Source (Scanning): 3 Color Led (Red, Green, Blue). Output Resolution Dpi Settings: 75, 100, 150, 200, 300, 400, 600. Bit Depth/Grayscale Levels: 48-Bit; Grayscale Levels: 256. Duplex Adf Scanning. Media Size (Adf): Letter, Legal, A4, A5. Standard Connectivity: Hi-Speed Usb 2.0 Port. Duty Cycle (Daily): Up To 100 Pages.	
53		Scan Type: Flatbed, ADF. Scan Technology: Charge Coupled Device. Color Scanning. Light Source (scanning): Cold cathode fluorescent lamp. Auto Document Feeder (ADF): Duplex ADF scanning, ADF Maximum Scan Size: 8.5 x14 in, ADF Paper Sizes Supported: Letter; legal; A4; A5; custom; ADF Document weight minimum:13 lb, ADF Document weight maximum: 32 lb; ADF Capacity: Standard, 50 sheets (20 lb; 75 g/m²), ADF Scan Speed: Up to 15ppm/6 ipm; Multi Feed Detection, length. Maximum Scan Size flatbed: 8.5 x 11.5 in. Letter document to PDF file (200 dpi, color, image only pdf). Scan Resolution Optical: Up to 2400 dpi, Hardware: Up to 600 x 600 dpi on ADF, up to 2400 x 2400 dpi on flatbed, Enhanced scanningresolution: Up to 19,200 dpi. Output Resolution DPI Settings 75; 100; 150; 200; 300; 400; 600; 1200; 2400	
54	UPS (APC / EMERSON OR EQUIVALENT)	650VA Line interactive UPS Line Interactive Design 650VA/390Watts UPS, Frequency 50/60 HZ + 5%, Input Voltage Range 160V – 287 Volts, Input protection Circuit breaker, Advance early warning of UPS shutdown, USB communications / shutdown software and cable included, RJ-45 port for data line surge protection, User-replaceable batteries	Rs. 30,000/-
55	(The rates of UPS may be quoted on Turnkey basis)	1-KVA Line Interactive UPS Line Interactive Design 1000VA UPS, Frequency 50/60 HZ, Backup time 12 to 15 Minutes for 1 Computer with LED Monitor, Input Voltage Range 160V – 290 Volts, Output Voltage: 220/230/240, Input protection Circuit breaker, Advance early warning of UPS shutdown, USB communications / shutdown software and cable included, User-replaceable batteries	Rs: 45,000/-
56		1.5 KVA Line interactive UPS Line Interactive Design 1500VA UPS, Frequency 50/60 HZ, Input Voltage Range 160V – 287 Volts, Input protection Circuit breaker resettable, Advance early warning of UPS shutdown, Lightning and surge protection TVSS and Surge Protection 220J, IEC-320 C13 Battery Backup Output Connection, IEC-320 C13 Surge Output Connection, USB communications / shutdown software and cable included, User-replaceable batteries.	Rs. 60,000/-
57		2 KVA Online UPS On-Line Technology UPS, Pure Sine wave Output, Rated Power: 2000VA/1800W, Power Factor: .9, Input Voltage Range: single-phase, 160 Vac~280Vac, Input Frequency Range: 40Hz ~ 70Hz, Harmonic distortion $\leq 3\%$ THD (Linear Load) $\leq 6\%$ THD (Non-linear Load), UPS Shutdown software included, New Graphical LCD Display.	Rs: 85,000/-
58		3KVA On-Line UPS On-Line Technology UPS, Pure Sine wave Output, Rated Power: 3000VA/2700W, Power Factor.9, Input Voltage Range: single-phase, 160 Vac~280Vac, Input Frequency Range: 40Hz ~ 70Hz, Harmonic distortion $\leq 3\%$ THD (Linear Load) $\leq 6\%$ THD (Non-linear Load, UPS Shutdown software	Rs: 105,000/-

		included, New Graphical LCD Display.	
59		6KVA UPS Online True on-line double-conversion technology, Rated Power: 5KVA UPS, Power Factor: .8, Pure Sine Wave output, Input Voltage Range: 110 VAC~300VAC, Input Frequency Range: 46Hz ~ 64Hz, Generator compatible, Programmable power management outlets, Input Power Factor: ≥0.99 @ 100% Load, Harmonic Distortion: < 3 % THD (Linear Load), < 6 % THD (Non-linear Load), Maintenance bypass available, UPS Shutdown software included	Rs: 230,000/-
60	LED MONITORS	18.5" Inch LED Flat Panel Resolution 1366x768 at 60Hz Diagonal Viewing Size 47.01 cm Connectivity 1 Video Graphics Array (VGA)	Rs: 12,000/-
61		Diagonal Size: 20", Viewable Size: 19.5", Resolution: 1600x900 at 60 Hz	Rs: 16,000/-
62		Viewable area 23" Resolution 1920x1080 connectivity VGA DVI D-Stand tilt only	Rs: 19,000/-
63	PROJECTORS	Display System: 3 LCD System Brightness: 3100 Lumens Contrast Ratio: 20000:1 Resolution: WXGA (1280 x 800) Lamp Life 10000 Hours Connectivity: 2 VGA, 2 HDMI Input, USB A Type B Type, RJ45, RS232C Keystone: Vertical +/-30 degrees, Audio Port	Rs: 120,000/-
64		Display System: 3 LCD System Brightness: 3200 lumens Contrast Ratio: 20000:1 Resolution: XGA (1024 x 768) Speaker: Lamp Life 10000 Hours Connectivity: 2 VGA, 2 HDMI Input, USB A Type B Type, RJ45, RS232C Keystone: Vertical +/-30 degrees	Rs: 110,000/-
65		Brightness: 3600 lumens or higher Lamp life: 10000 hours Contrast Ratio: 20000:1 or higher Resolution: Native resolution XGA, (1024 x 768) Connectivity: 2 VGA, 2 HDMI Input, USB A Type B Type, RJ45, RS232C interface, Audio ports with other standard features. Keystone: Auto vertical :+/-30 degree, manual horizontal +/- 30degree	Rs: 140,000/-
66		Brightness: 3500 lumens Lamp life: 10000 hours Contrast Ratio: 20000:1 Resolution: Native resolution WXGA, 1280 x 800 Connectivity: 2 VGA, 2 HDMI Input, USB A Type B Type, RJ45, RS232C interface, Audio ports with other standard features. Keystone: Auto vertical :+/-30 degree, manual horizontal +/- 30degree	Rs: 150,000/-
67		Display System: 3 LCD System Brightness: 4200 lumens Contrast Ratio: 20000:1 Resolution: XGA (1024 x 768) Speaker: integrated Lamp Life 10000 Hours Connectivity: 2 VGA, 2 HDMI Input, USB A Type B Type, RJ45, RS232C Keystone: Vertical +/-30 degrees	Rs: 175,000/-
68		Display System: 3 LCD System Brightness: 4300 lumens Contrast Ratio: 20000:1 Resolution: WXGA (1280 x 800) Speaker: integrated Lamp Life 10000 Hours Connectivity: 2 VGA, 2 HDMI Input, USB A Type B Type, RJ45, RS232C Keystone: Vertical +/-30 degrees	Rs: 220,000/-
69		Display Technology: DLP (0.55" DMD) Light Output 3000 ANSI Lumens Resolution Native: XGA 1024 x 768, Maximum: 1080p 1920 x 1080 Smart Source: 3D Ready Contrast Ratio (up to): 10,000:1 with Dynamic Contrast Lamp Life 6000 hours HDMI, Speaker	Rs: 70,000/-
71		Display Technology: Single 0.65" DC3 DMD chip DLP® Technology by Texas Instruments Native Resolution: WXGA: 1280 x 800 Brightness: 3600	Rs: 100,000/-

		ANSI Lumens Contrast Ratio: 22000:1 3D Support 10000 (hours) Throw Ratio: 1.54 – 1.71 Zoom Type: 1.1x , 0.8 - 2.0 (Digital Zoom) I/O Connectors: HDMI (1.4v), VGA-In, VGA-Out, Composite, Audio in 3.5mm, Audio out 3.5mm, RS232, Aspect Ratio: 16:10 Native, Auto, 16:9, 4:3, LBX	
72		Display Technology: Single 0.55" DC3 DMD chip DLP Technology by Texas Instruments Native Resolution: XGA: 1024 x 768 Brightness: 3300 ANSI Lumens Contrast Ratio: 22000:1 3D Support 10000 hours I/O Connectors: HDMI 1.4v, VGA-In, VGA-Out	Rs: 90,000/-
73		Display Type : Single 0.65" DC3 DMD DLP® Technology by Texas Instruments™ Native Resolution: WXGA (1280 x 800) Maximum Resolution: WUXGA (1920 x 1200) Lumens: 4500 Lumens Contrast: 20000:1 Lamp Life 7000 Hours Aspect Ratio: 16:10 Native, 16:9 and 4:3 compatible	Rs: 142,000/-
74		Display Type : Single 0.55" DC3 DMD DLP® Technology by Texas Instruments™ Resolution: XGA: 1024 x 768 Lumens: 4200 Lumens Contrast: 20000:1 Lamp Life 7000 Hours	Rs: 115,000/-
75		Type : 3 LCD Native Resolution: 1280x800 (WXGA) Aspect Ratio: 16:10 Lumens: 5700 Lumens Contrast: 5000:1 Lamp Life: 4000 hours	Rs: 460,000/-
76		Multimedia projector (OPTOMA or Equal). Display Technology: Single 0.7" XGA DMD chip DLP Technology by Texas Instruments. Native resolution: XGA 1024 x 768. Brightness: 6000 ANSI Lumens. Contrast: 10,000:1. Lamp Life Eco+/Dynamic/Bright: 4000/3500/2500 (hrs). Throw Ratio: 1.8 - 2.1:1. Zoom Type: 1.15x Manual. I/O Connectors: 2 x HDMI, Display-Port, 2 x VGA (RGB/YPbPr), S-Video, Composite, 2 x Audio In (RCA/3.5mm), Audio Out 3.5mm 3.5mm, VGA Out, RJ45, RS232, USB service, 12V trigger, 3D-Sync. Speaker: 3. Aspect Ratio: 4:3 Native, 16:9 Compatible. Projection Screen Size: 0.71 – 8.34m (28.01" - 328.38") Diagonal 4:3. Projection Distance: 1.2 - 12 metres. Projection Lens: F/2.6~2.81; f=26.9~29.84mm, 1.15x Manual Zoom. Maximum Resolution: UXGA 1600 x 1200. Computer Compatibility: UXGA, SXGA, XGA, SVGA, VGA, Mac. Video Compatibility: PAL (B, D, G, H, I, M, N, 576i/p), NTSC (M, 4.43/3.58 MHz, 480i/p), SECAM (B, D, G, K, K1, L) HD (1080i, 720p). 3D Support: Full 3D. 3D Compatibility: Side-by-Side:1080i50 / 60, 720p50 / 60. Frame-pack: 1080p24, 720p50 / 60, Over-Under: 1080p24, 720p50 / 60. Displayable Colors: 1.07 Billion. Power Supply: 100-240V, 50-60Hz. Lamp Type: 310W. Standard Accessories: Carry bag, lens cap, AC power cord, VGA cable, remote control, 2x AA batteries, quick start card, CD user manual. Optional Wireless: Yes. Remote control, power cord without plug, wall mounts, product guide.	Rs: 210,000/-
77		Native Resolution: XGA 1024 X 768 Brightness: 3500 lumens Normal Mode Lamp Life: Normal Mode 5,000 hours Contrast Ratio: 15000:1 Internal Memory: 2GB Lens Type: Manual zoom and focus Keystone Correction: +/- 40% vertical Aspect Ratio: 4:3 (Native), Supports 16:9, 16:10, Auto Input Sources: HDMI 1.4, VGA x 2, USB-A Type USB B Type Composite Video, S-Video, 3.5 mm stereo input x 2, RS-232	Rs: 98,000/-
78		Display Technology: Single 0.65" DMD chip DLP® Technology by Texas Instruments Native Resolution: 1080p 1920 x 1080 Computer Compatibility: UXGA, SXGA, XGA, SVGA, VGA, Mac Lumens: 4200 ANSI	Rs: 210,000/-

		Lumens Contrast: 10,000:1 Lamp Life 2 Eco+/Dynamic/Bright: 4000/3500/2500 (hrs) I/O Connectors 2 x HDMI, DisplayPort, 2 x VGA (RGB/YPbPr), S-Video, Composite, 2 x Audio In (RCA/3.5mm), Audio Out 3.5mm 3.5mm, VGA Out, RJ45, RS232	
79		Type: Laser & LED hybrid technology Display Technology: 0.65" DLP® chip Native Resolution: 1280 x 800 pixels (WXGA) Maximum Resolution: 1920 x 1200 (WUXGA) Lumens: 3000 ANSI Lumens Native Aspect Ratio: 16:10 Lens Type: 1.5x Manual Zoom & Focus Contrast: 20,000:1 Lamp Life: 20,000 hours Computer: 1x 15 pin D-sub (VGA) Digital input: 2x HDMI port USB type A: (USB 2.0) Micro-USB type B: USB display/data transfer LAN RJ-45 Internal memory (media player): approx. 2 GB	Rs: 195,000/-
80		Lamp Type: LED Brightness: 1000 Lumens Lamp Life: 30,000 hours Contrast: 100000:1 Resolution: 1920 x 1080 Full HD Aspect Ratio: 16:9 Connection: VGA In (Dsub-15pin), HDMI, Network (RJ-45), USB	Rs: 140,000/-
81		Display Type DLP Native Resolution WXGA (1280 x 800) Aspect Ratio 16:9/Just Scan/Set by Pro/4:3/Zoom/Cinema Zoom/Full Brightness Up to 1500 Lumens Contrast Ratio 100000:1 Lamp Type LED RGB Lamp Life Up to 30,000 hrs Digital Keystone Correction Auto Keystone (vertical) 3D Type 3D Optimizer Screen Share (with Android O/S, WiDi supporting device) Yes Bluetooth (with Speaker) Yes Digital TV Tuner Yes Audio out 1 (3.5mm) HDMI 1 (MHL) USB (DivX, MP3, Photo) 1 (Type A) Composite In Phone to AV in RGB in 1 Built-in Speakers	Rs: 130,000/-
82	SCREENS	Manual Wall Mount 6x8 Matt White	Rs: 13,500/-
83		Manual Wall Mount 8x10 Matt White	Rs: 18,900/-
84		Manual Wall Mount 9x12 Matt White	Rs: 43,400/-
85		Manual Wall Mount 6x8 Glass Beaded	Rs: 16,500/-
86		Manual Wall Mount 8x10 Glass Beaded	Rs: 21,000/-
87		Manual Wall Mount 9x12 Glass Beaded	Rs: 44,500/-
88		Tripod 6x6 MW	Rs: 17,000/-
89		Tripod 8x6 MW	Rs: 32,000/-
90		Electric Wall Mount 6x8 MW	Rs: 27,000/-
91		Electric Wall Mount 10x8 MW	Rs: 45,000/-
92		Electric Wall Mount 9x12 MW	Rs: 64,000/-
93	FLASH DRIVES	Data Traveler 8GB	Rs. 700/-
94		Data Traveler 16GB	Rs. 1100/-
95		Data Traveler 32GB	Rs. 2,000/-
96	HARD DRIVE	500GB Hard Disk External SATA 3.5"	Rs. 8,000/-
97		1 TB Hard Disk External SATA 3.5"	Rs. 8,500/-
98		2 TB Hard Disk External SATA 3.5"	Rs. 15,000/-
99		500GB Hard Disk External SATA 2.5"	Rs. 8,000/-
100		1 TB Hard Disk External SATA 2.5"	Rs. 9,000/-
101		2 TB Hard Disk External SATA 2.5"	Rs. 11,000/-
102		Portable Hard Drive 1 TB	Rs. 8,800/-
103		Portable Hard Drive 2 TB	Rs. 15,400/-
104	(KONICA, GESTETNER BIZHUB, SHARP OR EQUIVALENT)	Printing and Scanning (600x600dpi), Maximum paper size A3, 18cpm A4 220volt 50/60Hz capacity for papers 250 sheets, side tray capacity 100 sheets A4. Please provide the following data to be used in evaluating the machine. (i) Developer life and price, (ii) drum life and price (iii) toner yield and price.	Rs: 140,000/-
105		Printing and color Scanning (600x600dpi), 21-23cpm Internal volatile storage 128MB, Maximum paper size A3, 220volt 50/60Hz capacity for papers 250 +250 (two trays) sheets, side tray capacity 100 sheets Please provide the following data to be used in	Rs: 160,000/-

		evaluating the machine. (i) Developer life and price, (ii) drum life and price (iii) toner yield and price.	
106		Printing (duplex) and color Scanning(duplex) (600x600dpi), 28-30cpm Internal non-volatile storage 250GB, scanning to and printing from USB, Maximum paper size A3, 220volt 50/60Hz capacity for papers 500 +500 (two trays) sheets, side tray capacity 100 sheets, RADF with separate price Please provide the following data to be used in evaluating the machine. (i) Developer life and price, (ii) drum life and price (iii) toner yield and price.	Rs: 350,000/-
107		Multipurpose Photo copier, Network Color scanner, Network Printer (SHARP or Equal):Type: Desktop. Engine speed: A4 (8 1/2" x 11"): Max. 56/46/36 ppm, A3 (11" x 17"): Max. 26/22/17 ppm. Control panel display: 7.0-inch color LCD touchscreen. Paper size: Max. A3 wide (12" x 18"), min. A5 (5 1/2" x 8 1/2"). Paper capacity (80 g/m2): Standard 600 sheets (500-sheet tray and 100-sheet multi-bypass tray), Maximum 6,600 sheets (600 sheets & optional 500 + 2,000-sheet tray and 3,500-sheet tray). Warm-up time: 12 Seconds. Memory: Standard 3GB. First copy time: 3.7 seconds. Continuous copy: Maximum 999 copies. Print Resolution: 600 x 600 dpi, 9,600 (equivalent) x 600 dpi. Scan Resolutions: 600 x 600 dpi, 600 x 400 dpi, 600 x 300 dpi. Zoom range: 25% to 400% (25% to 200% using RSPF) in 1% increments. Preset copy ratios: Metric: 10 ratios (5R/5E), inch: 8 ratios (4R/4E). Scan method: Push scan (via control panel), pull scan (TWAIN-compliant application). Scan speed: Colour & B/W Max. 56 originals/min. Resolution: Push scan 100, 200, 300, 400, 600 dpi, Pull scan 75, 100, 150, 200, 300, 400, 600 dpi 50 to 9,600 dpi via user setting. File formats: TIFF, PDF, PDF/A, encrypted PDF, JPEG, XPS. Network Printer resolution: 600 x 600 dpi, 9,600 (equivalent) x 600 dpi. Interface: USB 2.0, 10Base-T/100Base-TX/1000Base-T. Network protocols: TCP/IP (IPv4, IPv6), IPX/SPX (NetWare), EtherTalk (AppleTalk). Compatible with Microsoft windows.	Rs. 350,000/-
108		Multi-Functional (Copy, Print, Scan): Standard Functions: Digital Copier/Printer/Scanner, Type: Desktop, Memory: 32GB, Gradation: 256,Type of Originals: Sheets, Books. Max. Original Size: A3 (11"×17"). Output Size: A3 to A5 (11"×17" to 5-1/2"×8-1/2").Paper Capacity: Standard 250 sheets/Optional 100 sheets (Bypass Tray). Warm-up Time: Less than 29 sec. First Copy Time: Less than 8 sec.Resolution: 600dpi×600dpi. Magnification: 50-200% (Adjustable in 1% increments). Scanner (Standard): Type: Flatbed Scanner. Scanning Resolution: 150dpi×150dpi, 300dpi×300dpi, 600dpi×600dpi. Printer: Printer Resolution: 300dpi×600dpi, 600dpi×600dpi. Memory: 32MB (Shared with copier)	350,000/-
109	FAX MACHINE	Thermal Printing Method, Built in Hand set Receiver, G3 Compatibility, Automatic Paper Cutter, Automatic Document Feeder 10 Sheets, Paper size (A4/Letter/Legal)	Rs: 15,000/-
110		10 PPM Laser Printing A4, Built in Hand set Receiver, Compatibility ITU-T G3, Printing Method Laser Printing on Plain Paper, Transmission speed Approx 4 sec/pages in ECM-MMR mode, Modem speed 33.6 kbps, enlarge/reduce 50% to 200%, Document Memory 150 sheets, Resolution Std/Fine/Photo/Super Fine/Mixed, Paper size (A4/Letter/Legal), caller ID FSK/DTMF compatible	Rs: 25,000/-

111		Multi Function Laser Fax, Fax, Printer, Copier, Color Scanner, 24 PPM Laser Printing/copying A4, Automatic Document Feeder, 20 sheets, Built in Hand set receiver, Paper Capacity, 250 sheets+1 sheet Manual Tray, Compatibility ITU-T G3, Printing Method Laser Printing on Plain Paper, transmission speed Approx 4 sec/pages in ECM-MMR mode, Modem Speed 33.6 kbps, Enlarge/Reduce 25% to 400%, Memory 32 MB, Paper Size (A4/Letter/Legal), Scan Resolution, 9600x9600 dpi (interpolated), Local interface, USB 2.0	Rs: 25,000/-
112	CARRYING CASE	Executive Carrying Case (Leather)	7,500
113		Professional Back pack	3,000
114		Professional Carrying Case	3,000
115	MOUSE PAD	Standard Mouse Pad for Optical mouse	Rs. 200/-
116	CONNECTOR (RJ-45)	Standard pure copper RJ-45 Connectors (24 AWG)	Rs. 15/-
117	KEYBOARD	Standard USB enabled keyboard	Rs. 400/-
118	MOUSE	Standard USB enabled Optical Mouse	Rs. 400/-
119	CEILING STAND FOR MULTIMEDIA PROJECTOR	Ceiling stand to mount projector on roof-top.	Rs. 3,000/-
120	PROJECTOR SCREEN	Flex type motorized screen with size of 100". Color: White. Material: Aluminium with allied accessories	Rs: 30,000/-

Section VIII.

Sample Forms

Sample Forms

1.	Bid Form and Price Schedules	66,67
2.	Manufacturer’s/Distrbutor's/Dealer's Certificate Form	68
3.	Agreement Form	69

1. Bid Form and Price Schedules

Date: _____
Tender No. _____

To:

Principal,
UAF Community College, PARS,
University of Agriculture,
Faisalabad.

Gentlemen and/or Ladies:

Having examined the bidding documents including Tender No.142/2017, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver *[description of goods and services]*in conformity with the said bidding documents for the sum of *[total bid amount in words and figures]*or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid. We understand that failure to furnish all information required by the bidding documents or to submit a bid not substantially responsive to the bidding documents in every respect will be at our risk and may result in the rejection of its bid.

If our bid is accepted, we undertake to provide a performance security in the form, in the amounts, and within the times specified in the bidding documents and to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements. Failure to which, the Purchaser reserve the right to take action as per provisions of the bidding documents.

We agree to abide by this Bid for the Bid Validity Period specified in Clause 16.1 of the Bid Data Sheet and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:

Name and address of agent	Amount and Currency	Purpose of Commission or gratuity
_____	_____	_____
_____	_____	_____
_____	_____	_____
(if none, state “none”)		

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any bid you may receive.

We certify/confirm that we comply with all requirements as per ITB Clause 2 of the bidding documents.

Dated this _____ day of _____ 19____.

[signature]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of _____

Price Schedule for Goods Offered from within the Purchaser's Country

Name of Bidder _____.Tender Number _____.Page _ of ____.

1	2	3	4	5
Item	Description	Country of origin	Quantity	Price including all Taxes

Signature of Bidder _____

Note: In case of discrepancy between unit price and total, the unit price shall prevail.

Manufacturer’s/Distributor’s/Dealer’s Certificate Form

[See Clause 13.3 (a) of the Instructions to Bidders.]

To: *[name of the Purchaser]*

WHEREAS *[name of the Manufacturer/Distributor/Dealer]* who are established and reputable Manufacturer/Distributor/Dealer of *[name and/or description of the goods]* having factories/Warehouse/trading house at *[address of factory]*

do hereby authorize *[name and address of Agent]* to submit a bid, and subsequently negotiate and sign the Contract with you against Tender No. *[reference of the Invitation to Bid]* for the above goods manufactured by us.

We hereby extend our full guarantee and warranty as per Clause 15 of the General Conditions of Contract for the goods offered for supply by the above firm against this Invitation for Bids.

[signature for and on behalf of Manufacturer]

Note: This letter of authority should be on the letterhead of the Manufacturer/Distributor/Dealer and should be signed by a person competent and having the power of attorney to bind the Manufacturer. It should be included by the Bidder in its bid.



Phone #.041-9200898
 041-9200161 Ext.3503/3504
 Website: www.uaf.edu.pk
 E.Mail: dpic@uaf.edu.pk
store_officer@uaf.edu.pk

UNIVERSITY OF AGRICULTURE, FAISALABAD

(DIRECTORATE OF PROCUREMENT & INVENTORY CONTROL)

No./DPIC _____

Dated: _____

Agreement

This Agreement of Framework Contract (hereinafter referred to as the “Framework Contract”) is executed at Faisalabad.

Between

The University of Agriculture, Faisalabad through Treasurer, University of Agriculture, Faisalabad.

AND

M/S _____ having their registered office at _____ under Sales Tax No. _____ and National Income Tax _____ with phone No. _____ and Fax No. _____ which expression shall, unless the context requires otherwise, includes its successors-in-interest, executors, administrators, representatives and assignees (hereinafter referred to as the “Firm”) of the OTHER PART.

WHEREAS, the University of Agriculture, Faisalabad, is competent and responsible for concluding the Framework Contracts for the purchase of goods and for all the Administrative & Academic Departments, Directorates/Institutes, Sub Campus (hereinafter called as the “Clients”).

WHEREAS, the University of Agriculture, Faisalabad, invited bids from the firms on **17.10.2017** for the Framework Contracts for the supply of **Laptop, Desktop, Printers, Scanners, Flash Drives, Hard Drives, Multimedia Projectors, Photos copiers, UPS** etc., (hereinafter called the goods to the Clients for the year 2017-2018.

AND WHEREAS, bid of the Firm has been accepted.

NOW, THEREFORE, THE PARTIES HAVE ENTERED INTO AN AGREEMENT ON THE TERMS AND CONDITIONS STATED HEREIN BELOW:

A. General

This Agreement/Framework Contract shall be subject to the following:

1. All relevant Laws/Rules/Regulations/Notifications/Instructions/Directions of UAF and the Government.
2. Any other Terms and Conditions imposed by the Government from time to time.

B. Description and Rates of Goods

Sr. No.	Name of Articles	Unit	Rates in Rupees [exclusive of GST]

C. Duration

1. The Framework Contract shall commence from _____
2. The Framework Contract shall remain in force till **30.06.2018**.
3. The Firm shall be bound to accept all supply orders up to **30.06.2018**.

D. Quantity

1. This Agreement is concluded with the Firm on 100% demand basis, where by, the Firm shall be bound to supply the quantity ordered by the UAF. However, the quantity purchased during the 2016-17 is tabulated below for guidance of the firm to maintain sufficient stock of goods to meet the demand of the UAF for the year 2017-18

Sr. No.	Name of Goods	Quantity Purchased during the year 2016-17
1.	Laptops	100
	Desktop	250
	Hard Disk	55
	Printer	20
	Scanner	10
	Photocopier	2
	Multimedia Projectors	50

2. The Firm shall maintain sufficient stock of goods to meet the demand of UAF.

E. **Packing**

Standard packing shall be arranged by the Firm for supply of the goods to safeguard them at the Client’s end.

F. **Delivery**

- Period:**
 - Normal Supply:

Within 4 weeks from the date of issuance of first supply order and subsequent supply within 10-15 days.
 - Emergent Supply: Within three days.
- Place:** Directorate of Procurement & Inventory Control (DPIC), UAF.
- Late Delivery:** Director (P&IC) may, impose liquidated damages in case of late delivery installation/commissioning except due to Force Majeure, @0.67% of the value of goods delivered/installed/commissioned late per day or a part of a period exceeding the original delivery period, subject to the provision that the total liquidated damages thus imposed will not exceed 10% of the total value of the goods delivered/installed/commissioned late.

G. **Payment**

- Prerequisites:**
 - Provision of satisfactory Inspection Certificate as per clause I.
 - Deduction of Income Tax or production of an Exemption Certificate by the Firm from Income Tax Commissioner concerned
 - Deduction of Sales Tax if applicable and simultaneously provision of prescribed Sales Tax Invoices showing the requisite amount of Sales Tax if applicable.
- Mode:**
 - Through crossed Cheque issued by the Treasurer, UAF.

H. **Warranty:**

- Free of cost one year comprehensive on site with (parts and labor) as the case may be.
 - If the goods become out of order within first three months of the delivery/installation / commissioning, the firm shall replace the whole goods (s).
 - If the firm takes up the goods for replacement or repair, the firm shall provide the suitable backup within 72 hours.
- Spares:**
 - The firm shall maintain adequate stocks of spares for 05 years for supply to the clients.

I. **Inspection**

- Inspecting Officer: Chairman Computer Science and Director I.T. or their representative.
- Place: Directorate of Procurement & Inventory Control, UAF.

J. **Rejection of goods**

- On Inspection, the Inspecting Officer may reject goods not conforming to specifications.
- Where the good (s) inspected and released by the Inspecting Officer is rejected by the end user, re-inspection may be ordered by the Inspecting Authority. The same shall be performed in presence of representative of the Firm. If on such re-inspection it is concluded that the rejection is justified, the good (s) shall stand rejected and shall be replaced by the Firm at its own risk and cost failing which the good (s) shall be purchased through the Directorate of Procurement & Inventory Control, University of Agriculture, Faisalabad at the cost of the Firm.

K. **Security**

- Performance Security:** A sum of Rs.200,000/- (Rupees Two Hundred Thousand Only) have deposited by the Firm in the shape of Deposit at Call Receipt No._____ date _____ as performance security.
- Release:** (i) performance security deposit shall be released after one year from the date of expiry of the last portion of goods delivered/installed/commissioned subject to satisfactory execution of;

(a) all supply orders issued within the validity of the Agreement;
(b) all other Terms and Conditions forming part of this Agreement.

3. Forfeiture: Performance Security may be forfeited if;
(a) the Firm fails to execute any provision of this Agreement; and
(b) complaints are received against the goods or in respect of any deficiency and confirmed after due **inquiry by the committee comprising Principal, Community College, PARS, Director (IT), Mr. Ahsan Raza Sattar and Mr. Kashif Akram, Network Administrator, ITRCD.** However, the firm shall be given opportunity of being heard and of adducing evidence. The Clients would then have a right to purchase the requisite good(s) from elsewhere without any notice and at the Firm’s cost.
- L. **Progress Report**
1. Submission: Every 30th days or as desired by the Directorate of Procurement & Inventory Control.
2. Contents: (a) date of purchase order(s); (b) date of delivery; (c) payment(s) received; (d) rates and quantities of goods supplied to the University.
- M. **Correspondence**
The number and date of this Agreement well as supply orders issued under the same shall be quoted in all the correspondence made in this behalf.
- N. **Review of Rates**
The committee shall review the rates mentioned in the Agreement with the prevailing rates of the market on completion of six month. If in the opinion of the committee, the rates become considerably fall than the Agreement Rates. The firm will be bound to amend the rates accordingly, failing which the Director (P&IC) reserve the right to terminate the Agreement under clause “P”.
- O. **Cancellation/Suspension**
1. Complaints in respect of goods or any other violation(s) of this Agreement shall result in an inquiry by the Committee referred to in Sub-clause “3” of Clause “K”. If contacting firm is held liable in the said inquiry, the Treasurer may take the following action on the recommendations of the committee:

a. Suspension of this Agreement.
b. Cancellation of this Agreement or and
i. Forfeiture of Security or and
ii. Blacklisting.
iii. Any other legal measure available.
- P. **Termination for Default**
1. The Director (P&IC) without prejudice to any other remedy for breach of Agreement, by written notice of default sent to the firm, may terminate this Agreement in whole or in part:

(a) if the firm has engaged in corrupt or fraudulent practices in executing the Agreement.
(b) If the firm fails to deliver any or all of the Goods within the period(s) specified in the Agreement or within any extension thereof granted by the Director (P&IC).

For the purpose of this clause:
“corrupt practice” means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution
“fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition.
2. In the event of termination of the Agreement in whole or in part, the Director (P&IC) may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess cost for such similar Goods or Services. However, the Supplier shall continue performance of the Agreement to the extent not terminated.
3. Notwithstanding, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Agreement is the result of an event of Force Majeure.

For purposes of this clause, “Force Majeure” means an event beyond the control of the firm and not involving the firm’s fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the client in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- Q. **Termination for Insolvency**

The Director (P&IC) may at any time terminate the Agreement by giving written notice to the firm if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the firm, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Director (P&IC).

R. **Termination for Convenience**

The Director (P&IC) by written notice sent to the firm may terminate the Agreement, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the client’s convenience, the extent to which performance of the firm under the Agreement is terminated, and the date upon which such termination becomes effective.

The Goods that are complete and ready for shipment within thirty (30) days after the firm’s receipt of notice of termination shall be accepted by the client at the Agreement terms and prices. For the remaining Goods, the Director (P&IC) may elect:

- (a) to have any portion completed and delivered at the Agreement terms and prices; and/or
- (b) to cancel the remainder and pay to the firm an agreed amount for partially completed Goods and Services and for materials and parts previously procured by the firm.

R. **Arbitration:**

- i. If any dispute or difference arises between the parties (firm and the client) in execution of the Agreement, the parties shall make every endeavor to resolve the dispute or difference amicably. If the dispute or difference is not resolved either of the party may see arbitration.
- ii. If the firm intends to go for arbitration, he shall have to give 30 days notice in writing informing the Director (P&IC) of his intention to refer to the points of differences or dispute of arbitration. He shall have to define clearly the point of difference and or dispute in his notice.
- iii. All the matters of dispute or difference except regarding rejection of goods by the Inspector under Clause “I” **“Inspection”** or cancellation of the Agreement by the Director (P&IC) under Clause “P” **“Termination for Default”** and clause “R” **“Termination for Convenience”** arising out of the agreement between the parties thereto, shall be referred to Vice Chancellor, University of Agriculture, Faisalabad as Arbitrator. His decision shall be final and binding on both the parties. The work under the contract shall if reasonably possible continue, under the proceedings before the Arbitrator and no payments payable by the client’s shall be withheld on the account of such proceeding unless they are subject of the dispute. The arbitration ward shall be recorded in writing.

S. **Court Jurisdiction**

Only the courts at Faisalabad shall have exclusive jurisdiction to adjudicate upon any “lis” brought by either of the parties in relation to the contract.

T. **Other terms & conditions**

As per bidding documents against Tender No.83-2016.

on behalf of the
University of Agriculture, Faisalabad

on behalf of the Firm

TREASURER

PROPRIETER

Witnesses: _____

Witnesses: _____

Name: _____

Name: _____

Address: _____

Address: _____