

KHYBER MEDICAL UNIVERSITY, INSTITUTE OF PHARMACEUTICAL SCIENCES (KMU-IPS) KHYBER PAKHTUNKHWA

STANDARD BIDDING DOCUMENTS FOR NATIONAL COMPETITIVE BIDDING PAKISTAN

FOR

PROCUREMENT OF EQUIPMENT, CHEMICALS & GLASSWARE FOR KMU-IPS, HAYATABAD PESHAWAR

PART ONE (UNCHANGEABLE)

- Instructions to Bidders (ITB)
- General Conditions of Contract (GCC)

Preface

These Bidding Documents have been prepared for use by procuring agencies and their implementing agencies in the procurement of goods through National Competitive Bidding (NCBs) as well International Competitive Bidding (ICBs) vide 41(g) KPP Rules 2014.

In order to simplify the preparation of bidding documents for each procurement, the Bidding Documents are grouped in two parts based on provisions which would remain the same for every procurement and that which are specific for each procurement. Provisions which are intended to be used unchanged are in Part one, which includes Section I, Instructions to Bidders, and Section II, General Conditions of Contract. Data and provisions specific to each procurement and contract are included in Part Two which is further organized into six sections. Sections I, II, III, IV, and V, respectively contain Invitation for Bids; Bid Data Sheet; Special Conditions of Contract; Schedule of Requirements; Technical Specifications; and the forms to be used, while Section VI is about Sample Forms.

This is Part one which is fixed and contains provisions which are to be used unchanged. Each section is prepared with notes intended only as information for the Procuring agency or the person drafting the bidding documents. They shall not be included in the final documents.

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Part One - Section I.

Instructions to Bidders

NOTES ON THE INSTRUCTIONS TO BIDDERS

This section of the bidding documents provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring agency. It also provides information on bid submission, opening, and evaluation, and on the award of contract.

Part One Section I contains provisions that are to be used unchanged. Part Two Section II (Bid Data Sheet) consists of provisions that supplement, amend, or specify in detail information or requirements included in Part One Section I and which are specific to each procurement.

Matters governing the performance of the Supplier, payments under the contract, or matters affecting the risks, rights, and obligations of the parties under the contract are not normally included in this section, but rather under Part one Section II, General Conditions of Contract, and/or Part Two Section III, Special Conditions of Contract. If duplication of a subject is inevitable in the other sections of the document prepared by the Procuring agency, care must be exercised to avoid contradictions between clauses dealing with the same matter.

These Instructions to Bidders will not be part of the contract.

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INSTRUCTIONS TO BIDDERS

A. INTRODUCTION

1. Source of	1.1	The Procuring agency has received/applied for
Funds	1.1	loan/grant/federal/provincial/local government funds from the
		source(s) indicated in the bidding data in various currencies
		towards the cost of the project /schemes specified in the
		bidding data, and it is intended that part of the proceeds of this
		loan/grant/funds/ will be applied to eligible payments under
	1.0	the contract for which these bidding documents are issued.
	1.2	The funds referred to above in addition shall be "Public Fund"
		which according to 2 (l) of KPP Rules 2014 means (i)
		Provincial Consolidated Fund; (ii) foreign assistance; (iii) all
		moneys standing in the Public Account; and (iv) Funds of
		enterprises wholly or partly owned or managed or controlled
		by Government.
	1.3	Payment by the Fund will be made only at the request of the
		Procuring agency and upon approval by the Government of
		Khyber Pakhtunkhwa., and in case of a project will be subject
		in all respect to the terms and conditions of the agreement.
		The Project Agreement prohibits a withdrawal from the
		allocated fund account for the purpose of any payment to
		persons or entities, or for any import of goods, if such
		payment or import, to the knowledge of the Federal
		Government/ Khyber Pakhtunkhwa Government, is prohibited
		by a decision of the United Nations Security Council taken
		under Chapter VII of the Charter of the United Nations. No
		party other than the Procuring agency shall derive any rights
		from the Project Agreement or have any claim to the allocated
		fund proceeds.
2. Eligible	2.1	This Invitation for Bids is open to all suppliers from eligible
Bidders	۵,1	source as defined in the KPP Rules, 2014 and its Bidding
Diducts		Documents except as provided hereinafter.
	2.2	Bidders should not be associated, or have been associated in
	2.2	, ,
		the past, directly or indirectly, with a firm or any of its
		affiliates which have been engaged by the Procuring agency
		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.

	2.3	Government-owned enterprises in the Province of Khyber
		Pakhtunkhwa may participate only if they are legally and financially autonomous, if they operate under commercial law, and if they are not a dependent agency of the Government of Khyber Pakhtunkhwa.
	2.4	Bidders shall not be eligible to bid if they are under a declaration of ineligibility for corrupt and fraudulent practices issued by any government organization in accordance with the Section 44(1) KPP Rules 2014.
3. Eligible Goods	3.1	All goods and related services to be supplied under the
and Services		contract shall have their origin in eligible source countries of the world with whom the Islamic Republic of Pakistan has commercial relations and its Bidding Documents and all expenditures made under the contract will be limited to such goods and services.
	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.
	3.3	The origin of goods and services is distinct from the nationality of the Bidder.
4. Cost of Bidding	4.1	The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Procuring agency named in the Bid Data Sheet, hereinafter referred to as "the Procuring agency," will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process. B. The Bidding Documents
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5. Content of Bidding Documents	5.1	The bidding documents include: 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) Bid Security Form i) Contract Form

		j) Performance Security Form
		k) Manufacturer's Authorization Form
	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.
6. Clarification of	6.1	An interested Bidder requiring any clarification of the bidding
Bidding Documents		documents may notify the Procuring agency in writing. The
		Bidding Procuring agency will respond in writing to any
		request for Documents clarification of the bidding documents
		which it receives no later than three working days prior to the
		deadline for the submission of bids prescribed in the Bid Data
		Sheet. Written copies of the Procuring agency's response
		(including an explanation of the query but without identifying
		the source of inquiry) will be sent to all interested bidders that
		have received the bidding documents.
7. Amendment of	7.1	At any time prior to the deadline for submission of bids, the
Bidding		Procuring agency, for any reason, whether at its own initiative
Documents		or in response to a clarification requested by a interested
		Bidder, may modify the bidding documents by amendment.
	7.2	All interested bidders that have received the bidding
		documents will be notified of the amendment in writing and
		will be binding on them.
	7.3	In order to allow interested bidders reasonable time in which
		to take the amendment into account in preparing their bids,
		the Procuring agency, at its discretion, may extend the
		deadline for the submission of bids.
		C. Preparation of Bids
8. Language of	8.1	The bid prepared by the Bidder, as well as all
Bid		correspondenceand documents relating to the bid exchanged
		by the Bidder and the Procuring agency shall be written in the
		language specified in the Bid Data Sheet. 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 in the Bid Data Sheet, in which case, for
		purposes of interpretation of the Bid, the translation shall
		govern.
9. Documents	9.1	The bid prepared by the Bidder shall comprise the following
Comprising		components:
the Bid		a) a Bid Form and a Price Schedule completed in

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		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.
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 delivered duty
		paid (DDP) prices. The price of other (incidental) services, if
		any, listed in the Bid Data Sheet will be entered separately.
	11.3	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 Procuring agency
		and will not in any way limit the Procuring agency's right to
		contract on any of the terms offered.
	11.4	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 nonresponsive 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 Pak Rupees unless otherwise
		specified in the Bid Data Sheet.
13. Documents	13.1	Pursuant to ITB Clause 9, the Bidder shall furnish, as part of
Establishing		its bid, documents establishing the Bidder's eligibility to bid
Bidder's		and its qualifications to perform the contract if its bid is
		accepted.
Eligibility and	13.2	The documentary evidence of the Bidder's eligibility to bid
Qualification		shall establish to the Procuring agency's satisfaction that the
		Bidder, at the time of submission of its bid, is from an eligible

		country as defined under ITB Clause 3.
14. Documents Establishing	13.3	The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the Procuring agency'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 Procuring agency's 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 Procuring agency's 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. Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the eligibility and conformity
Goods' Eligibility		to the bidding documents of all goods and services which the
and Conformity to		Bidder proposes to supply under the contract.
Bidding	14.2	The documentary evidence of the eligibility of the goods and
Documents		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 Procuring agency; and c) an item-by-item commentary on the Procuring agency'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 Procuring agency 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 Procuring agency'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 in the amount specified in the Bid Data
		Sheet.
	15.2	The bid security is required to protect the Procuring agency
		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 in Pak. Rupees and shall be in one of
		the following forms:
		a) a bank guarantee or an irrevocable letter of credit
		issued by a reputable bank located in the Procuring
		agency's country, in the form provided in the bidding documents or another form acceptable to the Procuring
		agency and valid for thirty (30) days beyond the
		validity of the bid; or
		b) irrevocable en cashable on-demand Bank call-deposit.
	15.4	Any bid not secured in accordance with ITB Clauses 15.1 and
		15.3 will be rejected by the Procuring agency as non-
		responsive, pursuant to ITB Clause 24.
	15.5	Unsuccessful bidders' bid security 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 Procuring agency pursuant to ITB Clause
	1	16.
	15.6	The successful Bidder's bid security will be discharged upon
		the Bidder signing the contract, pursuant to ITB Clause 32,
		and furnishing the performance security, pursuant to ITB Clause 33.
	15.7	The bid security may be forfeited:
	13./	a) if a Bidder withdraws its bid during the period of bid
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		validity specified by the Bidder on the Bid Form; or b) in the case of a successful Bidder, if the Bidder fails: i. to sign the contract in accordance with ITB Clause 32;
		or
		ii. to furnish performance security in accordance with ITB Clause 33.
16. Period of	16.1	Bids shall remain valid for the period specified in the Bid
Validity of		Data Sheet after the date of bid opening prescribed by the
Bids		Procuring agency, pursuant to ITB Clause 19. A bid valid for
		a shorter period shall be rejected by the Procuring agency as non-responsive.
	16.2	-
	16.2	In exceptional circumstances, the Procuring agency 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, except as provided in the bidding document.
17. Format and	17.1	The Bidder shall prepare an original and the number of copies
Signing of Bid		of the bid indicated in the Bid Data Sheet, clearly marking
		each "ORIGINAL BID" and "COPY OF BID," as
		appropriate. In the event of any discrepancy between them,
		the original shall govern.
	17.2	The original and the copy or copies of the bid shall be typed or written in indelible ink and shall be 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 un-amended 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	18.1	The Bidder shall seal the original and each copy of the bid in
Marking of		separate envelopes, duly marking the envelopes as
Bids		"ORIGINAL" and "COPY." The envelopes shall then be
		sealed in an outer envelope.
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	18.2	The inner and outer envelopes shall:
		a. be addressed to the Procuring agency 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
		2.2.
	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 Procuring agency will assume no
		responsibility for the bid's misplacement or premature
		opening.
19. Deadline for	19.1	Bids must be received by the Procuring agency at the address
Submission of	17.1	specified under ITB Clause 18.2 no later than the time and
Bids		
Dius	0.2	date specified in the Bid Data Sheet.
	9.2	The Procuring agency 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 Procuring agency 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 Procuring agency after the deadline
		for submission of bids prescribed by the Procuring agency
		pursuant to ITB Clause 19 will be rejected and returned
		unopened to the Bidder.
21. Modification	21.1	The Bidder may modify or withdraw its bid after the bid's
And Withdrawal	21.1	submission, provided that written notice of the modification,
of Bids		including substitution or withdrawal of the bids, is received
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		by the Procuring agency prior to the deadline prescribed for
	21.2	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. 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	22.1	The Procuring agency will open all bids in the presence of
Bids by the		bidders' representatives who choose to attend, at the time, on
Procuring		the date, and at the place specified in the Bid Data Sheet. The
Agency		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 Procuring agency, 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. Withdrawn bids will be returned unopened to
	22.4	the bidders.
	22.4	The Procuring agency will prepare minutes of the bid
23. Clarification of	23.1	opening.
Bids	23.1	During evaluation of the bids, the Procuring agency may, at its discretion, ask the Bidder for a clarification of its bid. The
Dius		Bids 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	24.1	The Procuring agency will examine the bids to determine
Examination		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 the Supplier does not accept the correction of
		the errors, its bid will be rejected, and its bid security may be
		forfeited. If there is a discrepancy between words and figures,
		the amount in words will prevail.
	24.3	The Procuring agency 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 25 the Procuring agency 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 30), and Taxes and Duties (GCC Clause 32), will be deemed to be a material deviation. The Procuring agency's determination of a bid's responsiveness is to be based on the contents of the bid itself
	24.5	without recourse to extrinsic evidence. If a bid is not substantially responsive, it will be rejected by
		the Procuring agency and may not subsequently be made
25 5 1 11	25.1	responsive by the Bidder by correction of the nonconformity.
25. Evaluation and Comparison of	25.1	The Procuring agency will evaluate and compare the bids which have been determined to be substantially responsive,
Bids		pursuant to ITB Clause 24.
	25.2	The Procuring agency's evaluation of a bid will be on
		delivered duty paid (DDP) price inclusive of prevailing duties
		and will exclude any allowance for price adjustment during
		the period of execution of the contract, if provided in the bid.
	25.3	The Procuring agency'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 25.4:
		a. incidental costs
		b. delivery schedule offered in the bid;
		c. deviations in payment schedule from that specified in
		the Special Conditions of Contract;
		d. the cost of components, mandatory spare parts, and service;
		e. the availability Procuring agency of spare parts and after-sales services for the equipment offered in the bid;
		 f. the projected operating and maintenance costs during the life of the equipment; the performance and productivity of the equipment offered; and/or g. other specific criteria indicated in the Bid Data Sheet
		and/or
		h. in the Technical Specifications.

- 25.4 For factors retained in the Bid Data Sheet pursuant to ITB 25.3, one or more of the following quantification methods will be applied, as detailed in the Bid Data Sheet:
 - a. Incidental costs provided by the bidder will be added by Procuring agency to the delivered duty paid (DDP) price at the final destination.
 - b. Delivery schedule.
 - i. The Procuring agency requires that the goods under the Invitation for Bids shall be delivered at the time specified in the Schedule of Requirements which will be treated as the base, a delivery "adjustment" will be calculated for bids by applying a percentage, specified in the Bid Data Sheet, of the DDP price for each week of delay beyond the base, and this will be added to the bid price for evaluation. No credit shall be given to early delivery.

or

ii. 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 non-responsive. 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.

or

- iii. The goods covered under this invitation are required to be delivered in partial shipments, as specified in the Schedule of Requirements. Bids offering deliveries earlier or later than the specified deliveries will be adjusted in the evaluation by adding to the bid price a factor equal to a percentage, specified in the Bid Data Sheet, of DDP price per week of variation from the specified delivery schedule.
- c. Deviation in payment schedule:
 - i. Bidders shall state their bid price for the payment schedule outlined in the SCC. Bids will be

evaluated on the basis of this base price. Bidders are, however, permitted to state an alternative payment schedule and indicate the reduction in bid price they wish to offer for such alternative payment schedule. The Procuring agency may consider the alternative payment schedule offered by the selected Bidder.

or

- ii. The SCC stipulates the payment schedule offered by the Procuring agency. If a bid deviates from the schedule and if such deviation is considered acceptable to the Procuring agency, the bid will be evaluated by calculating interest earned for any earlier payments involved in the terms outlined in the bid as compared with those stipulated in this invitation, at the rate per annum specified in the Bid Data Sheet.
- d. 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 specified in the Bid Data Sheet, is annexed to the Technical Specifications. The total cost of these items, at the unit prices quoted in each bid, will be added to the bid price.

or

ii. The Procuring agency 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 specified in the Bid Data Sheet. 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.

or

iii. The Procuring agency will estimate the cost of spare parts usage in the initial period of operation specified in the Bid Data Sheet, based on information furnished by each Bidder, as well as on past experience of the Procuring agency or other procuring agencies in similar situations. Such costs shall be added

to the bid price for evaluation.

e. Spare parts and after sales service facilities in the Procuring agency's country.

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

f. 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.

- g. Performance and productivity of the equipment.
 - i. Bidders shall state the guaranteed performance or efficiency in response to the Technical Specification. For each drop in the performance or efficiency below the norm of 100, an adjustment for an amount specified in the Bid Data Sheet will be added to the bid price, representing the capitalized cost of additional operating costs over the life of the plant, using the methodology specified in the Bid Data Sheet or in the Technical Specifications.

or

- ii. 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, and adjustment will be added to the bid price using the methodology specified in the Bid Data Sheet or in the Technical Specifications.
- h. Specific additional criteria indicated in the Bid Data Sheet and/or in the Technical Specifications.

The relevant evaluation method shall be detailed in the Bid

		Data Sheet and/or in the Technical Specific	cations.
Alternative	25.4	25.4 Merit Point System:	
		The following merit point system for weig factors can be applied if none of the evaluation in 25.4 above has been retained in the Bid I number of points allocated to each factor shall the Bid Data Sheet.	n methods listed Data Sheet. The
		[In the Bid Data Sheet, choose from the range	of]
		Evaluated price of the goods	60 to 90
		Cost of common list spare parts	0 to 20
		Technical features, and maintenance and operating costs	0 to 20
		Availability of service and spare parts	0 to 20
		Standardization	0 to 20
		Total	100
		The bid scoring the highest number of points to be the lowest evaluated bid.	will be deemed
26. Contacting the Procuring Agency	26.1	Subject to ITB Clause 23, no Bidder sh Procuring agency on any matter relating to i time of the bid opening to the time the contract the Bidder wishes to bring additional informat of the Procuring agency, it should do so in wri	ts bid, from the ct is awarded. If ion to the notice
	26.2	Any effort by a Bidder to influence the Procits decisions on bid evaluation, bid comparison award may result in the rejection of the Bidder	son, or contract
		F. Award of Contract	
27. Post- qualification	27.1	In the absence of prequalification, the Procur determine to its satisfaction whether the selected as having submitted the lowest evaluation bid is qualified to perform the contract submitted accordance with the criteria listed in ITB C	Bidder that is nated responsive satisfactorily, in
	27.2	The determination will take into accoun	t 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 Procuring agency deems necessary and appropriate.
	27.3	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 Procuring agency will proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.
28. Award Criteria	28.1	Subject to ITB Clause 30, the Procuring agency 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.
29. Procuring agency's Right to Vary Quantities at Time of Award	29.1	The Procuring agency reserves the right at the time of contract award to increase or decrease, by the percentage indicated in the Bid Data Sheet, the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions.
30. Procuring agency's Right to Accept any Bid and to Reject any or All Bids	30.1	The Procuring agency reserves the right to accept or reject any 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 or any obligation to inform the affected Bidder or bidders of the grounds for the Procuring agency's action.
31. Notification of Award	31.1	Prior to the expiration of the period of bid validity, the Procuring agency will notify the successful Bidder in writing by registered letter or by cable, to be confirmed in writing by registered letter, that its bid has been accepted.
	31.2	The notification of award will constitute the formation of the Contract.
	31.3	Upon the successful Bidder's furnishing of the performance security pursuant to ITB Clause 33, the Procuring agency will promptly notify each unsuccessful Bidder and will discharge its bid security, pursuant to ITB Clause 15.

32. Signing of Contract	32.1	At the same time as the Procuring agency notifies the successful Bidder that its bid has been accepted, the Procuring agency will send the Bidder the Contract Form provided in the bidding documents, incorporating all agreements between the parties.
	32.2	Within thirty (30) days of receipt of the Contract Form, the successful Bidder shall sign and date the contract and return it to the Procuring agency.
33 Performance Security	33.1	Within twenty (20) days of the receipt of notification of award from the Procuring agency, the successful Bidder shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the bidding documents, or in another form acceptable to the Procuring agency.
	33.2	Failure of the successful Bidder to comply with the requirement of ITB Clause 32 or ITB Clause 33.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the Procuring agency may make the award to the next lowest evaluated Bidder or call for new bids.
34. Corrupt or Fraudulent Practices	34.1	The Government of Khyber Pakhtunkhwa requires that Procuring agency's (including beneficiaries of donor agencies' loans), as well as Bidders/Suppliers/Contractors under Government-financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the KPPRA, in accordance with the KPP Act, 2009 and Rules made thereunder: a. defines, for the purposes of this provision, the terms set
		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 Procuring agency, 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 Procuring agency of the benefits of free and open competition;
		b. 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. will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a Government-financed contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a Government-financed contract.
	34.2	Furthermore, Bidders shall be aware of the provision stated in sub-clause 5.4 and sub-clause 24.1 of the General Conditions of Contract.
36. Integrity Pact	35.1	The Bidder shall sign and stamp the Integrity Pact provided at Form - 7 to Bid in the Bidding Document for all Provincial Government procurement contracts exceeding Rupees ten million. Failure to such Integrity Pact shall make the bidder non-responsive.

Part One - Section II.

General Conditions of Contract

Notes on the General Conditions of Contract (GCC)

The General Conditions of Contract in Part One Section II, read in conjunction with the Special Conditions of Contract in Part Two Section III and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

The General Conditions of Contract herein shall not be altered. Any changes and complementary information, which may be needed, shall be introduced only through the Special Conditions of Contract in Part Two Section III.

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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 Procuring agency and the Supplier, as recorded in the Contract Form signed by the parties, 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 Procuring agency 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 Procuring agency" means the organization purchasing the Goods, as named in SCC.
		h. "The Procuring agency's country" is the country named in SCC.
		"The Supplier" means the individual or firm supplying the Goods and Services under this Contract.
		j. "The Project Site," where applicable, means the place or places named in SCC.
		k. "Day" means calendar day.
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	3.1	All Goods and Services supplied under the Contract shall have their origin in the countries and territories eligible under the rules and `further elaborated in the SCC.
	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.
	3.3	The origin of Goods and Services is distinct from the nationality of the Supplier.
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 authoritativestandards 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 the Government	5.1	The Supplier shall not, without the Procuring agency'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 Procuring agency 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.
	5.2	The Supplier shall not, without the Procuring agency's prior written consent, make use of any document or information enumerated in GCC Clause 5.1 except for purposes of performing the Contract.
	5.3	Any document, other than the Contract itself, enumerated in GCC Clause 5.1 shall remain the property of the Procuring agency and shall be returned (all copies) to the Procuring agency on completion of the Supplier's performance under the Contract if so required by the Procuring agency.
	5.4	The Supplier shall permit the Procuring agency 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 procuring agency, if so required.
6. Patent Rights	6.1	The Supplier shall indemnify the Procuring agency 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 Procuring agency's country.
7. Performance Security	7.1	Within twenty (20) days of receipt of the notification of Contract award, the successful Bidder shall furnish to the Procuring agency the performance security in the amount specified in SCC.
	7.2	The proceeds of the performance security shall be payable to the Procuring agency 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 acceptable to the Procuring agency and shall be in one of the following forms:
		a. a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the Procuring agency's country, in the form provided in the bidding documents or another form acceptable to the Procuring agency; or
		b. a cashier's or certified check.

	7.4	The performance security will be discharged by the Procuring agency 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 specified otherwise in SCC.
8. Inspections and Tests	8.1	The Procuring agency 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 Procuring agency. SCC and the Technical Specifications shall specify what inspections and tests the Procuring agency requires and where they are to be conducted. The Procuring agency 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 Procuring agency.
	8.3	Should any inspected or tested Goods fail to conform to the Specifications, the Procuring agency 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 Procuring agency.
	8.4	The Procuring agency's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival in the Procuring agency's country shall in no way be limited or waived by reason of the Goods having previously been inspected, tested, and passed by the Procuring agency 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 Procuring agency.
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	Documents to be submitted by the Supplier are specified in SCC.
11. Insurance	11.1	The Goods supplied under the Contract shall be delivered duty paid (DDP) under which risk is transferred to the buyer after having been delivered, hence insurance coverage is sellers responsibility.
12. Transportation	12.1	The Supplier is required under the Contact to transport the Goods to a specified place of destination within the Procuring agency's country, transport to such place of destination in the Procuring agency'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.
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 Procuring agency'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 for 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 Procuring agency 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:
		 advance notification to the Procuring agency of the pending termination, in sufficient time to permit the Procuring agency to procure needed requirements;
		ii. following such termination, furnishing at no cost to the Procuring agency, 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 Procuring agency'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 Procuring agency 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 SCC and with all reasonable speed, repair or replace the defective Goods or parts thereof, without costs to the Procuring agency.
	15.5	If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, within a reasonable period, the Procuring agency 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 Procuring agency 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 Procuring agency 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 Procuring agency, but in no case later than sixty (60) days after submission of an invoice or claim by the Supplier.
	16.4	The currency of payment is Pak. Rupees.
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 Procuring agency's request for bid validity extension, as the case may be.
18. Change Orders	18.1	The Procuring agency may at any time, by a written order given to the

		C11
		Supplier pursuant to GCC Clause 31, 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 Procuring agency; 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 Procuring agency'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 Procuring agency's prior written consent.
21. Subcontracts	21.1	The Supplier shall notify the Procuring agency 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 Procuring agency 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 Procuring agency 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 Procuring agency 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	2.31	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 Procuring agency 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 Procuring agency may consider termination of the Contract pursuant to GCC Clause 24.
24. Termination for Default	24.1	The Procuring agency, 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 Procuring agency 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 Procuring agency 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 Borrower of the benefits of free and open competition.
	24.2	In the event the Procuring agency terminates the Contract in whole or in part, pursuant to GCC Clause 24.1, the Procuring agency 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 Procuring agency 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 Procuring agency 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 Procuring agency in writing of such condition and the cause thereof. Unless otherwise directed by the Procuring agency 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 Procuring agency 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 Procuring agency.
27. Termination for Convenience	27.1	The Procuring agency, 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 Procuring agency'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 Procuring agency at the Contract terms and prices. For the remaining Goods, the Procuring agency 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. Resolution of Disputes	28.1	The Procuring agency and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
	28.2	If, after thirty (30) days from the commencement of such informal negotiations, the Procuring agency and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred for resolution to the formal mechanisms specified in SCC. These mechanisms may include, but are not restricted to, conciliation mediated by a third party, adjudication in an agreed manner and/or arbitration.
29. Governing Language	29.1	The Contract shall be written in the language specified in SCC. Subject to GCC Clause 30, 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.
30. Applicable Law	30.1	The Contract shall be interpreted in accordance with the laws of the Procuring agency's country, unless otherwise specified in SCC.
31. Notices	31.1	Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or by cable, telex, or facsimile and confirmed in writing to the other party's address specified in SCC.
	31.2	A notice shall be effective when delivered or on the notice's effective date, whichever is later.

32. Taxes and Duties	32.1	Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Procuring agency.



KHYBER MEDICAL UNIVERSITY, INSTITUTE OF PHARMACEUTICAL SCIENCES (KMU-IPS)

KHYBER PAKHTUNKHWA

Standard Bidding Documents

For National Competitive Bidding Pakistan

For

Procurement of Equipment, Chemicals & Glassware for KMU-IPS, Hayatabad Peshawar

PART TWO (PROCUREMENT SPECIFIC PROVISIONS)

- Invitation for Bids (IFB)
- Bid Data Sheet (BDS)
- Special Conditions of Contract (SCC)
- Schedule of Requirements
- Technical Specifications
- Sample Forms
- Eligibility

Preface

These Bidding Documents have been prepared for use by procuring agencies in the procurement of goods through National Competitive Bidding (NCB).

In order to simplify the preparation of bidding documents for each procurement, the Bidding Documents are grouped in two parts based on provisions which are fixed and that which are specific for each procurement. Provisions which are intended to be used unchanged are in Part one, which includes Section I, Instructions to Bidders, and Section II, General Conditions of Contract. Data and provisions specific to each procurement and contract are included in Part Two which includes Section II, Bid Data Sheet; Section III, Special Conditions of Contract; Section IV, Schedule of Requirements; Section V, Technical Specifications; and the forms to be used in Section I, Invitation for Bids, and Section VI, Sample Forms.

This is Part Two and contains data and provisions specific to each procurement. Care should be taken to check the relevance of the provisions of the Bidding Documents against the requirements of the specific goods to be procured. The following general directions should be observed when using the documents. In addition, each section is prepared with notes intended only as information for the Procuring agency or the person drafting the bidding documents. They shall not be included in the final documents, except for the notes introducing Section VI, Forms, where the information is useful for the Bidder.

- a. Specific details, such as the "name of the Procuring agency" and "address for bid submission," should be furnished in the Invitation for Bids, in the Bid Data Sheet, and in the Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- b. Amendments, if any, to the Instructions to Bidders and to the General Conditions of Contract should be made through the Bid Data Sheet and the Special Conditions of Contract, respectively.
- c. Footnotes or notes in italics included in the Invitation for Bids, Bid Data Sheet, Special Conditions of Contract, and in the Schedule of Requirements are not part of the text of the document, although they contain instructions that the Procuring agency should strictly follow. The final document should contain no footnotes.
- d. The criteria for bid evaluation and the various methods of evaluation in the Instructions to Bidders (Clauses 25.3 and 25.4, respectively) should be carefully reviewed. Only those that are selected to be used for the procurement in question should be retained and expanded, as required, in the Bid Data Sheet or in the Technical Specifications, as appropriate. The criteria that are not applicable should be deleted from the Bid Data Sheet.
- e. Clauses included in the Special Conditions of Contract are illustrative of the provisions that should be drafted specifically by the Procuring agency for each procurement.
- f. The forms provided in Section VI should be completed by the Bidder or the Supplier; the footnotes in these forms should remain, since they contain instructions which the Bidder or the Supplier should follow.

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Part Two Section I. Invitation for Bids

Invitation For Bids

For Procurement of Equipment, Chemicals & Glassware for KMU-IPS

The Khyber Medical University, Peshawar invites sealed bids under National Competitive Bidding from Manufacturers & authorized/sole agents duly registered with Sales Tax, Income Tax (who are on ACTIVE TAX PAYERS LIST of FBR) and Excise & Taxation Department of Khyber Pakhtunkhwa for the Procurement of Equipment, Chemical & Glassware for KMU-IPS (Institute of Pharmaceutical Sciences) duly registered with Sales Tax, Income Tax (who are on ACTIVE TAX PAYERS LIST of FBR) and Excise & Taxation Department of Khyber Pakhtunkhwa.

Bidding shall be conducted through Single Stage –Two Envelopes Bidding Procedure comprising a single sealed package containing two sealed envelopes in the outer sealed package as per KPPRA Rules-2014. Each of the inside sealed envelope shall separately contain Technical and Financial bids to be clearly marked in bold & legible letters as Technical Proposal and Financial Proposal respectively.

Interested Bidders must obtain Application Form along with complete set of bidding documents from the KMU-Procurement wing, main campus, Hayatabad Peshawar during office hours on any working day till 07/07/2021. The Bidding Documents can also be downloaded from the following official websites: www.kmu.edu.pk

A Pre-bid meeting will be held on 29/06/2021(1100 hours) at Committee Room of KMU. The bidders are requested to thoroughly study the Standard Bidding Documents before the pre-bid meeting for any clarification of their queries during the said meeting.

The Bid may be dropped in the tender box placed in the KMU Administration Block, Peshawar positively by 08/07/2021 (1100 hours), which will be opened on the same day at 1130 hours(08/07/2021) in the presence of those bidders or their representatives, who choose to attend the process. Bid submitted after 1100 hours or dropped other than the mentioned one shall not be entertained and shall be returned unopened.

Taxes will be deducted as per Govt: Rules.

The KMU reserves the right to reject any or all the bids as per provisions contained in Rule 47 of KPPRA Procurement Rules 2014.

Chairman Purchase Committee Khyber Medical University, Peshawar

Section II. Bid Data Sheet BID DATA SHEET

ITB Ref.	Introduction/Description	Detail
ITB 1.1	Name of Procuring Agency of Government of Khyber Pakhtunkhwa.	KMU-IPS , Phase 5, Hayatabad Peshawar
ITB 1.1	Loan or credit or Project allocation number. Loan or credit or Project allocation amount.	Not Applicable
ITB 1.1	Name of Project	Procurement of Equipments, Chemicals & Glasswares for KMU-IPS, Phase 5, Hayatabad Peshawar
ITB 1.1	Name of Contract	Open Framework Agreement
ITB 4.1	Name of Procuring agency.	Khyber Medical University, Phase 5, Hayatabad Peshawar
ITB 6.1	Procuring agency's address, telephone, telex, and facsimile, numbers.	KMU, Phase 5, Hayatabad Peshawar Tel No: 091- 5813478, Fax No: 091- 5819243 Email: KMU-IPS.peshawar@gmail.com
ITB 8.1	Language of the bid.	English
	Bid Price and C	Currency
ITB 11.2	Price quoted shall be:	Pakistan Rupees (Rs.)
ITB 11.5	The price shall be fixed	The price shall be fixed and valid till 30 th June 2022
	Preparation and Subn	nission of Bids
ITB 13.3 (d)	Qualification requirements.	 I. Manufacturers & authorized/ sole agents for consumables, medical devices and Screening Kits. II. For medical devices registration / enlistment with DRAP is required, if applicable.
ITB 14.3 (b)	Spare parts required for of years of operation	 Three Years free of cost provision of services and spare parts under warranty period. Two Years free of cost service without spare parts. Ten Years parts availability in market and will provide certificate for the same.
ITB 15.1	Amount of bid security.	2% of the Bid value from each bidder in the shape acceptable as per KPPRA Act & Rules except PO in the name of Treasurer, KMU.
ITB 16.1	Bid validity period.	30/12/2021
ITB 17.1	Number of copies.	One (original bid)
ITB 18.2 (a)	Address for bid submission.	Tender Box, Main Admin Block, KMU, Phase 5, Hayatabad Peshawar.
ITB 18.2 (b)	IFB title and number.	For Procurement of Equipment, Chemical & Glassware for KMU-IPS for FY 2021-22

ITB 19.1	Deadline for bid submission.	Before and up to 11:00 AM, 8th July, 2021
ITB 22.1	Time, Date, and Place for bid opening.	11:30 hours, 8 th July, 2021
		Committee Room, KMU, Phase 5, Hayatabad
		Peshawar.
		Pre bid meeting will be held on 29th June
		2021at 11:00 AM in the Committee Room of
		KMU, Phase 5, Hayatabad Peshawar.
	Bid Evaluat	
ITB 25.3	Criteria for bid evaluation.	Merit Point Evaluation (Highest ranking Fair
		Bid)
		The items ranked highest in merit points
		(obtained through and based on technical and
		financial evaluation) will get unit rate central
		contract.
ITB 25.4 (a)	One option only	Not Applicable
	Delivery schedule. Relevant parameters	
ITB 25.4 (b)	in accordance with option selected.	
Option I	Adjustment expressed as a percentage,	Not Applicable
	or adjustment expressed in an amount in	
Option II	the currency of bid evaluation, or	
	adjustment expressed in an amount in	
Option III	the currency of bid evaluation.	
ITB 25.4	Deviation in payment schedule.	Not Applicable
(c)(ii)	Annual interest rate.	
ITB 25.4 (d)	Cost of spare parts.	Not Applicable
ITB 25.4 (e)	Spare parts and after sales service	Not Applicable
	facilities in the Procuring agency's	
	country.	
ITB 25.4 (f)	Operating and maintenance costs.	Not Applicable
ITB 25.4 (g)	Performance and productivity of	Not Applicable
	equipment.	
ITB 25.4 (h)	Details on the evaluation method or	As in section on Technical Evaluation of bids.
	reference to the Technical	
	Specifications	
ITB 25.4	Specify the evaluation factors.	Not Applicable
alternative		
	Contract Aw	vard
ITB 29.1	Percentage for quantity increase or	Not Applicable
	decrease.	

Section III. Special Conditions of Contract

Notes on the Special Conditions of Contract

Similar to the Bid Data Sheet in Section II, the clauses in this Section are intended to assist the Procuring agency in providing contract-specific information in relation to corresponding clauses in the General Conditions of Contract.

The provisions of Section III complement the General Conditions of Contract included in Part one, Section II, specifying contractual requirements linked to the special circumstances of the Procuring agency, the Procuring agency's country, the sector, and the Goods purchased. In preparing Section III, the following aspects should be checked:

- a. Information that complements provisions of Part one Section II must be incorporated.
- b. Amendments and/or supplements to provisions of Part one Section II, as necessitated by the circumstances of the specific purchase, must also be incorporated.

Section III. Special Conditions of Contract

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Special Conditions of Contract

The following Special Conditions of Contract shall supplement the General Conditions of Contract (GCC). 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. Definitions (GCC Clause 1)

Definitions (GCC Clause 1)

- GCC 1.1 (c) The Goods are: Equipment, Chemical & Glassware etc.
- GCC 1.1 (g) The Procuring& Purchasing Agency is: Khyber Medical University, Hayatabad Peshawar Khyber Pakhtunkhwa, and
- GCC 1.1 (i) The Supplier is: Manufacturers &/or authorized agent &/or sole distributor registered with relevant tax authorities as elaborated in bid cover sheet and relevant regulatory body, wherever applicable (where applicable) and have requisite qualification, capacity and eligibility for supply of Goods.

Sample Provision:

GCC 1.1 (j)—The Project Site is: Procurement wing Chancellor, Hayatabad Peshawar Khyber Pakhtunkhwa

When required, the Focal Person of the bidder will be informed on phone or through email to provide samples of the items in sufficient / required quantity for examination / analysis /expert opinion to the office of the Chairman Purchase Committee,KMU, Hayatabad Peshawar Khyber Pakhtunkhwa at bidder's own risk and cost at the time and date communicated. The samples will be non-returnable and no payment what so ever shall be payable to bidder / Focal Person on this account in the name of price/transportation charges etc.

- **a.** The bidder shall be required to submit sample of their quoted product/s, which shall be used to check the conformity of the quoted item/s specifications with the specifications of the same item/s as laid down in these SBDs, by the sample evaluation team of expert/s. In case of non-adherence of the submitted sample to the approved specification as laid down in these SBDs shall be rejected.
- **b.** The sample of item/s submitted by the successful bidder shall be retained by the purchasing agency till the supplies are completed and checked with the sample provided by the successful bidder

2. Country of Origin (GCC Clause 3)

All countries and territories as indicated in Part Two Section VI of the bidding documents, "Eligibility for the Provisions of Goods, Works, and Services in Government-Financed Procurement".

3. Performance Security (GCC Clause-7)

GCC 7.1—the amount of performance security, as a percentage of the Contract Price, shall be: Seven (10%) percent of the Supply order / working order subject to following conditions.

1. In case of initial supply order the performance security shall be submitted prior to contract award / signing of contract, however, for subsequent supply orders the performance security shall be submitted within 15 days of placement of supply order.

4. Standards (GCC Clause 4): As mentioned in GCC clause 4.1.

i. Any other standard as offered by the successful bidder in their technical bid for claiming the marks of additional feature of technical evaluation criteria of these SBDs.

5. Inspections and Tests (GCC Clause 8 and in accordance with the clauses of contract with the Procuring Agency)

- i. The Physical Inspection of the samples for compliance of Technical Evaluation shall be conducted by the KMU-IPS expert/s constituted by the Procurement Committee of KMU-IPS to:
 - a. undertake examination of the original documents as mentioned in the Bid Cover Sheet (Bid Form-1) of these SBDs, and the attested copies of which had been submitted by the bidder/s along with the technical bids; and
 - b. undertake the physical inspection of the samples to verify the status of conformance with specification for the quoted item/s as laid down in the BSD.
- ii. The bidder shall be disqualified for competition, if Inspection Team/s declare that the bidder did not meet the mandatory requirements for qualification at the time of inspection of samples as mentioned in these BSDs for various categories of Suppliers.
- iii. Any other appropriate method/arrangements may be adopted by the Purchase & Technical Committee of KMU to assess and/or assure the quality of goods being purchased and / or supplied to the Procuring entity.

6. Packing (GCC Clause 9)

The successful bidder shall make supplies of quoted item/s in accordance with the following:

- i. Provisions contained in the GCC Clause 9 of these SBDs; and
- ii. Relevant clauses of contract agreement of KMU with the Supplier/s (Bid Form-6 of these SBDs –Rate Contract Agreement).
- iii. However, the name of Goods (Generic & Brand), equally prominent, should be printed/ written in indelible ink both in English (Urdu, where applicable by relevant Law) on the outer cartons and on each item. Besides the name and principal place of business of the manufacturer, the manufacturing license No.(if applicable), manufacturing date expiry date, registration No. (if applicable), batch No., retail price(if applicable).

7. Delivery and Documents (GCC Clause 10)

Applicable Delivery Mode: Delivered Duty Paid (DDP) as per contract agreement of the successful bidder with the Procuring Agency.

The Supplier shall provide the following documents to the Purchasing Agency:

- i. Copies of the Supplier's invoice showing Goods' description, quantity, unit price, expiry date and total amount;
- ii. Usual transport documents which the buyer may require to take the goods;
- iii. Manufacturer's / Importer's prescribed warranty certificate if applicable;
- iv. The supplier shall be responsible to transport the item/s in a manner that the appropriate and required storage temperature is continuously and properly maintained during transportation from supplier till delivery to the Procuring entity. In case of item/s requiring the maintenance of cold chain, the supplier shall be under obligation to provide valid and appropriate evidence to the Procuring entity to the effect that end

to end cold chain of the supplied item/s has adequately been maintained during transportation of the said item/s to the Procuring entity for example provision of data logger.

8. Insurance (GCC Clause 11)

GCC 11.1— The Goods supplied under the Contract shall be delivered duty paid (DDP) under which risk is transferred to the buyer after having been delivered, hence insurance coverage is seller's responsibility. Since the Insurance is seller's responsibility they may arrange appropriate coverage.

9. Incidental Services (as per GCC Clause 13).

10. Spare Parts (as per GCC Clause 14 and contract agreement of the SBD).

11. Warranty (GCC Clause 15)

For goods belonging to the categories of Consumables and Medical Devices, falling under the Drugs Act 1976 and / or the DRAP Act-2012 and Rules framed there under, the Supplier, in addition to the terms and conditions of the Rate Contract Agreement with Procuring Agency (Bid Form-6), shall provide warranty to the Procuring Agency under all the relevant Section/s of applicable government laws and rules.

In case of goods belonging to the categories of Equipment & Glassware and other consumables, the Supplier as per GCC Clause 15 and the clauses of Contract Agreement with the Procuring Agency (Bid Form-6), shall provide warranty to the Purchasing Agency for the duration as mentioned in GCC Clause-15or till the expiry date of goods supplied, whichever is later.

12. Payment (GCC Clause 16):

GCC Clause 16 as well as under the terms and condition in Rate Contract Agreement (Bid Form-6) with the Procuring Agency.

Payment shall be made in **Pak. Rupees** in accordance with the relevant government rules, regulations and procedures.

13. Prices (GCC Clause 17)

- i) The bidder shall not quote price/s of any item/s which is/are higher than the prices quoted by the bidder across the country to any entity procuring the quoted item/s through public funding in the same year.
- ii) In case of Screening kits, Consumables and Medical Devices, the bidder shall not quote the prices more than the prevailing market trade price of the quoted item/s for bulk purchases.
- iii) An undertaking on judicial stamp paper may be provided by the bidder ensuring point i and ii above.

14.Liquidated Damages (GCC Clause 23)

As in relevant clauses of the Rate Contract Agreement signed by the Supplier with the Procuring Agency.

15. Disputes Resolution (GCC Clause 28)

The dispute resolution mechanism to be applied will be pursuant to relevant clauses of Rate Contract Agreement (Bid Form-6) between the Supplier and the Procuring Agency.

If at all required, the jurisdiction of Court shall be of Peshawar, Khyber Pakhtunkhwa.

16. Governing Language (GCC Clause 29)

The Governing Language shall be: English.

17. Applicable Law (GCC Clause 30)

The Contract shall be interpreted in accordance with all the relevant laws of Islamic Republic of Pakistan which include, but not limited to, the following legislations:

- i. The KPPRA Act 2012
- ii. The KPPRA Rules 2014
- iii. The Drugs Act 1976 and Rules framed there under
- iv. The DRAP Act 2012 and Rules framed there under
- v. The General Financial Rules of the Government of Khyber Pakhtunkhwa and all the relevant laws, rules and regulations pertaining to budgeting and financial management of public funds.
- vi. The Employment of Children (ECA) Act 1991
- vii. The Bonded Labour System (Abolition) Act of 1992
- viii. The Factories Act 1934
- ix. The Contract Agreement Act 1872
- x. Environmental Protection Act Khyber Pakhtunkhwa 2014

18. Notices (GCC Clause 31)

GCC 31.1—Procuring Agency address for notice purposes:

Office of the Chairman Purchase Committee, Hayatabad Phase 5, Peshawar, Khyber Pakhtunkhwa.

Tel: 091-5813478 Fax: 091-5819243

Email: KMU-IPS.peshawar@gmail.com

Supplier's address for notice purposes: As mentioned in their bidding documents

19. Duties & Taxes (GCC clause 32)

The Unit price quoted by the bidder shall be: **inclusive** of all applicable duties and taxes.

Section IV. Schedule of Requirements

	Major Lab Equipment Required				
S No.	S No. Items Qty Specifications				
2	Water bath 6-hole	10	Capacity:10 L Temperature Range: Indoor Temperature -99.9°C Power: 300W : 220V/50Hz Accuracy: 0.1 °C		
3	Digital Balance	5	Capacity: 1 gm, Readability: 500gm		
4	Binocular Microscopes	25	with 600X magnification or more. Preferably with infinity lense		
5	Analytical Balance	5	Sensitivity 0.1 mg Capacity= 200 gm		
6	Melting Point Apparatus	10	Manual		
7	Cooled Incubator	3	temperature range: 0-60, Capacity: Minimum 250L.		
8	Disintegrator	2	2-basket, Digital display, Speed control		
9	Dissolution apparatus	1	6-basket, digital display, With PT 100 Sensor, Variable speed from 25-100RPM		
10	Friabilator	2	TABLET FRIABILITY TESTER, Wheel type, LCD Display, Speed regulation, Autostop on test completion, USP/BP compliant.		
11	Hardness Tester	3	Manual handheld		
12	Tissue organ baths	15	0.5-1 L with accessories		
13	Kymographs	15	Universal Kymograph with Stimulator		
14	Hot Air Oven	3	Digital diplay. Minimum 50L or above. Interior chamber Stainless steel.		
15	Dissection Table	1	Surgical and manual. For mice, rabbits and guinea pigs		
16	Autoclave verticle	1	Capacity: 50 L or above. Digital display. Stainless Steel. With basket.		
17	Laminar air flow Horizontal	1	Minimum Size 2X3 feet. The basic equipment shall consist of a HEPA filter, pre filter, suitable blower assembly, necessary lighting, indicators and controls for the cabinet.		
18	Biosafety cabinet A2	1	Minimum Size 2X3 feet The basic equipment shall consist of a HEPA filter, pre filter, suitable blower assembly, necessary lighting, indicators and controls for the cabinet.		
19	Reciprocating Shaker	1	With digital diplay, timer, speed.		
20	Deep freezer	1	Minimum 11 cubic feet		
21	Centrifuge machine	3	Speed 4000 rpm. For test tubes		

22	Centrifuge machine	1	Microcentrifuge. Digital. For 1.5 ml tubes. Speed up to 16000 rpm
23	Microtome	1	Rotary
24	Water Distillation Plant (Medium throughput)	2	Capacity 4L/hour or more. Stainless Steel
25	Polarimeter	2	Rotational types
26	pH meter	3	Benchtop with arm/stand.
27	Magnetic Stirrer with Hotplate	5	Speed control range 250-1250 RPM.
			Temperature range up to 300 C
28	UV spectrophotometer	1	Optical System double beam type
			Light Source Xenon lamp
			Wavelength range 190 to 800 nm
			Wavelength accuracy +/-0.3 nm (at 656.1 nm) +/-
			1.0 nm (at 1312.2 nm)
29	ECG machine	1	3-channel, 12-lead, 6 electrode

	Minor Lab Equipment Required			
S No.	Items	Qty	Specifications	
1	Sahli's Hemometer	20	Kit consists of Comparator Holder black. The back of the holder is fitted with milky colour acrylic screen. In front of the holder there are three windows. The two side windows are fitted with colour standard strips. The middle window is meant for the square tube for color comparison. The dimensions of the windows: height 3 cms. Appox, width 0.5 cm appox.Square H.B. Tubes: 2H.B. Pipettes: 1Amber colour glass bottle: 1Glass Stirrer: 1Dropper with teat: 1Cleaning Brush: 1Spare latex tubing one meter:1	
2	Burner/Spirit Lamp	15	Standard quality	
3	Barometer	5	5 inch length	
4	Westergren Tubes	15		
5	Glass Test Tubes	100	16 x 150 mm	
6	Test Tubes stands	20	12 x 20 tube capacity	
7	Neubar Chamber 0.0025mm2	10	thick crystal slide with the size of a glass slide (30 x 70 mm and 4 mm thickness). In a simple counting chamber, the central area is where the cell counts are performed The central square is used for platelets and red cells. This square is split in 25 squares of width 0.2 mm (200 μ m)	
8	RBC Pipette	10	Standard quality	
9	WBC Pipette	15	Standard quality	
10	Snellen's Chart(Eye)	10	Standard quality	
11	Meter rod	10	Standard quality	
12	Sphygmomanometer	15	digital type	

			measuring tip: approx. 16.5 cm - earpieces made of soft plastic	
			- total length: approx. 1 m	
			- tight ear clips	
			- ear clips adapted to the human head	
			- for preventive maintenance and servicing	
			Technical Specifications Material of earpieces soft plastic	
			Dimensions (total) 1 m (incl. measuring tips and ear clips)	
			Dimensions measuring tips approx. 16.5 cm	
			Delivery contents	
13	Stethoscope	15	1 x Stethoscope PCE-S 40, 1 x user's manual	
14	Perimeter With Object	10		
14	Wattmann Filter	10		
15	paper	pack	Standard quality	
		All		
		Basi		
16	Histology Slides	С	Standard quality	
	Weight/BMI		Standard quality, with height, body fat, muscle, water	
17	Machine	2	content calculation	
	Rack with TLC plates		TLC Plate Storage Racks, Rack for 20 cm × 20 cm Plates,	
18	preparation assembly	2	Sigma- TLC Plate Storage Racks, Rack for 10 cm × 10 cm Plates	
10	assembly	_	-	
			Compact bundle of commonly used pipettors. 3 Microlit Lab	
	Micropipette Set (1-		Pipettor (0.5-10ul, 10-100ul, 100-1000ul) Universal Tipcone – compatible with most internationally accepted tips Fully	
	10 ul, 10-100 ul, 100-	5	autoclavable at 20° C, 15psi. for 10 – 15 mins Calibration	
19	1000 ul)	sets	certificate provided	
	Adjustable Shelves			
20	SS	4	Standard quality	
21	Animal Cages	40	Standard quality	
	Water Bottles for			
22	Animal Cages	40	Standard quality	
23	Restrainers	15	Standard quality	
24	Thermometers	10	Standard quality	
25	Digital Thermometer	10	Standard quality	

	Glassware Required			
S No.	Items	Quantity	Packing	
1	3-neck R. B. flask (100ml)	30	Each	
2	3-neck R. B. flask (250 ml)	30	Each	
3	Air condenser	20	Each	
4	Air steam inlet tube	50	Each	
5	Buchner filter funnel 90mm	20	Each	
6	Buchner funnel 90mm	10	Each	

7 Burettes Borosilicate glass 15 Each 8 China dish 35cc 30 Faach 10 Condenser 20 Each 11 Cone MF 15/2 20 Each 12 Cone MF 15/1 20 Each 13 Conical Flask Flat Bottom 100ml 50 Each 14 Conical Flask Flat Bottom 250ml 50 Each 15 Conical Flask Flat Bottom 500ml 50 Each 16 Desiccator 6" 10 Each 17 Filter flask 500ml 15 Each 18 Funnels 75mm 30 Each 19 Gas washing bottle 250ml 30 Each 20 Glass cover slip 10 pkt 21 Glass cover slip 10 pkt 22 Graduated Cylinder 10ml 50 Each 23 Graduated Cylinder 50ml 50 Each 24 Graduated Oylinder 10ml 50 Each 25				
9 China dish 35cc 30 Each 10 Condenser 20 Each 11 Cone MF 15/2 20 Each 11 Cone MF 15/1 20 Each 12 Cone MF 15/1 20 Each 13 Conical Flask Flat Bottom 100ml 50 Each 14 Conical Flask Flat Bottom 250ml 50 Each 15 Conical Flask Flat Bottom 500ml 50 Each 16 Desiccator 6" 10 Each 17 Filter flask 500ml 15 Each 18 Funnels 75mm 30 Each 19 Gas washing bottle 250ml 30 Each 20 Glass cover slip 10 pkt 21 Glass slide plain 10 pkt 22 Graduated Cylinder 10ml 50 Each 23 Graduated Cylinder 50ml 50 Each 24 Graduated Cylinder 10ml 50 Each 25 Graduated Cylinder 10ml 50 Each 26 Graduated Cylinder 10ml 50 Each 27 Graduated pipette 5ml 30 Each 28 Graduated pipette 5ml 30 Each 29 Graduated pipettes 7ml 30 Each 30 Graduated pipettes 5ml 30 Each 31 Hollow stopper 15 Each 32 Iron stand clamp 30 Set 33 Liebig condenser 15 Each 34 Magnetic stirrer bar 10 Each 35 Markham still 15 Each 36 Melting point apparatus 15 Each 37 Micro Pipettes Adjustable 15 Each 38 Multiple adapter 15 Each 39 Pestle & mortar 6" 15 Each 40 Petri dish 90mm 50 Pair 41 Pycnometer 25ml 30 Each 42 Pipette filter 30 Each 43 R. B. flask 500ml 30 Each 44 Reagent bottle 250ml 30 Each 45 Receiver bend with vent 30 Each 46 Receiver bend with vent 30 Each 47 Receiver flask 500ml 30 Each	7	Burettes Borosilicate glass	15	Each
10 Condenser 20 Each 11 Cone MF 15/2 20 Each 12 Cone MF 15/2 20 Each 13 Conical Flask Flat Bottom 100ml 50 Each 14 Conical Flask Flat Bottom 250ml 50 Each 15 Conical Flask Flat Bottom 250ml 50 Each 16 Desiccator 6" 10 Each 16 Desiccator 6" 10 Each 17 Fliter flask 500ml 15 Each 18 Funnels 75mm 30 Each 19 Gas washing bottle 250ml 30 Each 19 Gas washing bottle 250ml 30 Each 19 Gas washing bottle 250ml 30 Each 10 pkt 1				
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47 Receiving flask 20 Each 48 Round Bottom Flask 500ml 30 Each		•		
48 Round Bottom Flask 500ml 30 Each				

50	Socket	20	Each
51	Soxhlet apparatus	15	Each
52	Spatula	20	Each
53	Spatula small steel	20	Each
54	Syringe disposable 10ml	10	Each
55	Test Tube 16 x 15mm	10	100 Nos
56	Volumetric Flasks Glass 100ml	10	Each
57	Volumetric Flasks Glass 250ml	10	Each
58	Volumetric Flasks Glass 500ml	10	Each
59	Capillary tube	10	vial
60	Fusion tube	10	pkt
61	Test tube (5 ml)	10	100 Nos
62	Test tube (25 ml)	10	100 Nos
63	Funnel plane angle (60 mm)	20	Each
64	Funnel plane angle (75 mm)	20	Each
65	Thermometer (110 C)	20	Each
66	Thermometer (360C)	10	Each
67	Water distillation plants (Electric)	2	Each
68	Beaker (50ml)	20	Each
69	Beaker (100ml)	20	Each
70	Beaker (250ml)	20	Each
71	Beaker (1000ml)	20	Each
72	Beaker (2000ml)	20	Each
73	Separating funnel (100 ml)	10	Each
74	Separating funnel (250 ml)	10	Each
75	Funnel plain (100 ml)	10	Each
76	Measuring flask (50ml)	10	Each
77	Measuring flask (100ml)	10	Each
78	Measuring flask (250ml)	10	Each
79	Measuring flask (500ml)	10	Each
80	Measuring flask (1000ml)	10	Each
81	Volumetric pipette (10ml)	10	Each
82	Volumetric pipette (25ml)	10	Each
83	Titration flask (50ml)	10	Each
84	Titration flask (100ml)	10	Each
85	Titration flask (250 ml)	10	Each
86	Burette (10ml)	10	Each
87	Burette (50 ml)	10	Each
88	Measuring cylinder (10ml)	15	Each
89	Measuring cylinder (50ml)	15	Each
90	Measuring cylinder (100ml)	15	Each
91	Measuring cylinder (250 ml)	15	Each
92	Condenser (14/23)	10	Each

93	Condenser (19/26)	10	Each
94	Condenser (24/29)	10	Each
95	Round bottom flask (100ml)	10	Each
96	Round bottom flask (1000 ml)	10	Each
97	3-neck round bottom flask (100 ml)	10	Each
98	3-neck round bottom flask (250 ml)	10	Each
99	Receiving flask (50ml)	10	Each
100	Receiving flask (100ml)	10	Each
101	Receiving flask (250 ml)	10	Each
102	Desiccator (140mm))	10	Each
103	Desiccator (200 mm)	10	Each
104	Pycnometer (25ml)	10	Each
105	Pycnometer (50 ml)	10	Each
106	Glass washing bottles (250 ml)	10	Each
107	Cone MF 15/1	15	Each
108	Cone MF 15/2 (14/23, 19/26)	15	Each
109	Dropping bottle (125 ml)	15	Each
110	Viscometer glass	15	Each
111	Watch glass (2 inch & 3 inch)	15	Each
112	Glass slide plain	15	pkt
113	Glass cover slip	15	pkt
114	Petri dish (4 inch)	15	Pair
115	lodine flask (250 ml)	15	Each
116	Flat bottom flask (5 L)	15	Each
117	Wall thermometer	10	Each
118	Colony counter	10	Each
119	Filtration assembly	10	Each
120	Distillation apparatus glass	2	Each
121	Glass vials	10	Each
122	Lens for microscope (10X & 40X)	10	Each
123	Lens for microscope (10X & 40X)	10	Each

	<u>Chemicals Required</u>					
S No.	Items Q1		Packing	Specs		
1	Anthrone	2	100gm	≥ 98.0 % ≤ 0.5 % ((according to Karl Fischer)		
2	Atropine sulphate	1	5gm			
3	Acetanilide	1	kg	≥90% by HPLC grade		
4	Acetone	2	25 Liter	≥ 98.0 %, Analytical grade		
5	Acetone	2	2.5 Ltr	≥ 99.90 %, Analytical grade		
6	Benzoic acid	1	500gm	≥ 99.0 %, Analytical grade		
7	Iodoform	1	500gm	99%, Analytical grade		
8	Sodium carbonate	5	kg	99%, Analytical grade		

9	2,4- Dinitrochlorobenzene	1	100	97%, Analytical grade
10	Sodium Hydroxide	1	100gm	99%, Analytical grade
11	CuSO4-5H2O	1	kg kg	99%, Analytical grade
12	Ferrous sulphate	1	kg	99%, Analytical grade
13	Methyl salicylate	1	Ltr	99%,Pharmaceutical Grade
14	Tri -Sodium citrate	1	500gm	99%, Analytical grade
15	Ninhidrin	1	100 gm	99%, Analytical grade
16	Sulphur	1	500gm	99%, Analytical grade
17	Kaoline	5	kg	99%, Pharmaceutical grade
18	Glycerin	1	2.5 Ltr	99%, Analytical grade
19	Gum accacia	10	500gm	99%,Pharmaceutical Grade
20	Gum Arabic	10	500gm	99%,Pharmaceutical Grade
21	Lemon Oil	1	500ml	99%,Pharmaceutical Grade
22	Mineral Oil	1	Ltr	99%,Pharmaceutical Grade
23	Phenol	1	kg	99%, Analytical grade
24	PEG 6000	1	kg	99%, Analytical grade
25	Polyvanyl alcohol	1	kg	99%, Analytical grade
26	Nickel chloride	1	250gm	99%, Analytical grade
27	Naphthalene	1	500gm	99%, Analytical grade
28	Clove oil	1	500ml	99%, Analytical grade
29	Carmine	1	100gm	99%, Pharmaceutical grade
30	Cedar Wood Oil	1	500ml	99%, Pharmaceutical grade
31	Caster oil	5	500ml	99%, Pharmaceutical grade
32	Calcium hydroxide	2	kg	99%, Pharmaceutical grade
33	Canada balsam	1	500ml	99%, Pharmaceutical grade
34	Cetyl alcohol	2	500gm	99%, Pharmaceutical grade
35	Cobalt nitrate	1	500gm	99%, Pharmaceutical grade
36	Congo red	2	25gm	99%, Pharmaceutical grade
37	Chloro benzene	1	2.5 Ltr	99%, Pharmaceutical grade
38	Calcium sulphate	1	kg	99%, Pharmaceutical grade
39	Antiserum	1		high quality
	Ammonium Iron(II)			
40	Sulfate 6H2O EP 1kg	4	41	99%, Analytical grade
40	1068-4400	1	1kg	00% Pharmacoutical grade
41	Almond biter oil Brij® C20 344290050	1	500ml	99%, Pharmaceutical grade
42	(Cetomarcogen)	1	5gm	99%, Pharmaceutical grade
43	Cod liver oil	1	500 ml	99%, Pharmaceutical grade
44	calamine	5	500 g	99%, Pharmaceutical grade
	Cellulose Acetate EP		5	-
45	2648-4405	1	500gm	99%, Pharmaceutical grade
46	Calcium Stearate EP 2521-4405	1	500gm	99%, Pharmaceutical grade
47	Carboxymethyl Cellulose	1	500gm	99%, Pharmaceutical grade

	Sodium Salt 2531-4405			
48	Carnauba wax 31117	1	250am	99%, Pharmaceutical grade
48	Dextrin Hydrate EP 1kg		250gm	9976, Filatiliaceuticai graue
49	3018-4400	1	1kg	99%, Pharmaceutical grade
	Methyl Cellulose 4000cP		6	
50	EP 5559-4405	1	500gm	99%, Pharmaceutical grade
51	Eudgrit L-100	1	500 gm	99%, Pharmaceutical grade
52	Emulsifying Wax	10	1 Kg	99%, Pharmaceutical grade
	Hydroxylamine			-
	hydrochloride, 99%			99%, Pharmaceutical grade
53	A15398	1	1kg	
54	Kaolin 5041-1405	1	500GM	99%, Pharmaceutical grade
	Hydroxypropyl			99%, Pharmaceutical grade
55	methylcellulose	1	250gm	3370, i narmaceancar grade
	Hydroxyethyl Cellulose	_		99%, Pharmaceutical grade
56	200~400 4113-4405	1	500gm	, , , , , , , , , , , , , , , , , , , ,
	Siliceous earth, purified and calcined, extra pure,			
	Pharmpur®, NF			99%, Pharmaceutical grade
57	TI00101000	1	1kg	
58	Lemoon oil	1	1liter	99%, Pharmaceutical grade
	Lactose H2O EP 5058-	<u> </u>	Tillei	
59	4400	1	1kg	99%, Pharmaceutical grade
60	Kaolin 5041-1405	1	500GM	99%, Pharmaceutical grade
- 55	Methyl Cellulose 4000cP		3000	-
61	EP 5559-4405	1	500gm	99%, Pharmaceutical grade
62	L-Menthol EP	1	25Gm	99%, Pharmaceutical grade
	Cellulose			-
	Microcrystalline,			99%, Pharmaceutical grade
63	20~100um 2538-4405	1	500gm	
	Methyl 4-			
	hydroxybenzoate 5554-			99%, Pharmaceutical grade
64	4105 (methyl paraben)	1	500gm	
	Magnesium carbonate			OOM Planara Hadaada
65	basic, light EP 40~45%	1	150GM	99%, Pharmaceutical grade
65	5502-4411	1		00% Pharmacoutical grade
66	Mustard oil	1	1litter	99%, Pharmaceutical grade
67	Magnesium Oxide Heavy EP 5509-4400	1	1kg	99%, Pharmaceutical grade
68	Praffin wax	1	2kg	99%, Pharmaceutical grade
00	Perchloric Acid Solution		ZNG	
69	In Acetic Aci 6514-3700	1	1liter	99%, Pharmaceutical grade
	Phosphotungstic acid			
	hydrate GR 500g 6539-			99%, Pharmaceutical grade
70	4105	1	500gm	
	Petrolatum, white, pure			99%, Pharmaceutical grade
71	417090010	1	1kg	5570, Friarmaceutical grade
	Propylene Glycol 99% EP		1kg(880	99%, Pharmaceutical grade
72	6629-4400	1	ml)	, , ,

				000/ 81
73	Tween 80 8574-1405	1	500gm	99%, Pharmaceutical grade
	L(-)-Proline 99% GR 25G			99%, Pharmaceutical grade
74	6626-4125	1	25Gm	
	Polyvinylpyrrolidone-			000/ 84
75	iodine complex	4	400	99%, Pharmaceutical grade
75	229471000	1	100gm	
	Propyl 4-			00% Pharmacoutical grade
76	hydroxybenzoate GR 25g 6662-4125	1	2Eam	99%, Pharmaceutical grade
			25gm	00% Pharmacoutical grade
77	Starch, Soluble EP	1	1kg	99%, Pharmaceutical grade
70	Sorbitol 97% EP 1KG	4	41.	99%, Pharmaceutical grade
78	7653-4400	1	1kg	<u> </u>
70	Sodium Lauryl Sulfate CP	4	F00	99%, Pharmaceutical grade
79	500gm 7592-1405	1	500gm	
80	Tween 80 8574-1405	1	500gm	99%, Pharmaceutical grade
81	Whatman filter paper	1	pck	99%, Pharmaceutical grade
	Zinc Chloride EP 1kg			99%, Pharmaceutical grade
82	8597-4400	1	1kg	3370, i Haiffiaceuticai grade
	Zinc Sulfate			
	Heptahydrate EP 1kg			99%, Pharmaceutical grade
83	8607-4400	1	1kg	
	Zinc, Powder EP 8610-			99%, Pharmaceutical grade
84	4405	1	500gm	3370, Thatmaceatical grade
85	Zinc Oxide EP 8602-4405	1	500gm	99%, Pharmaceutical grade
86	Acetic anhydride	1	1litter	99%, Pharmaceutical grade
	Ammonium Chloride EP			OOM And Had and
87	1060-4400	1	1kg	99%, Analytical grade
	Acetic Acid 99% 1002-			000/ Analytical and de
88	4400	5	1kg	99%, Analytical grade
89	Aceton	1	2.5litter	99%, Analytical grade
90	Aceton	1	20litter	99%, Analytical grade
91	Aniline EP 1086-4400	1	1litter	99%, Analytical grade
91	Sodium Nitrate EP 7599-		Tiller	5570, Analytical grade
92	4400	1	1kg	99%, Analytical grade
92	Acetyl Chloride (Bane		ING	
93	item)	1	1litter	99%, Analytical grade
93	4-Aminophenol 1050-		Tillei	
94	4405	1	500gm	99%, Analytical grade
J+	Acetophenone, extra	тт	Jougin	
95	pure AC03001000	1	1litter	99%, Analytical grade
	4-Aminobenzoic Acid EP	т	THILLE	
96	1048-4405	1	500gm	99%, Analytical grade
	Acetylsalicylic acid, extra		300giii	
	pure, Pharmpur®, Ph			99%, Analytical grade
97	Eur, BP, USP	1	1kg	22.5,7.11.01,41.00.1 grade
	Ammonium Bicarbonate		-110	
98	EP 1053-4400	1	1kg	99%, Analytical grade
	Ammonium Molybdate		3	
99	4H2O 1073-4400	1	1kg	99%, Analytical grade
	-			

100	Anthracene, 90+% 32320	1	2kg	99%, Analytical grade
100	Aluminum sulfate,		ZNS	5575,7 maryeisar 8, auc
101	anhydrous 44563	1	5gm	99%, Analytical grade
101	Alizarin red S, C.I. 58005,		38111	
	reagent grade			99%, Analytical grade
102	RO00700025	1	25gm	3376, Midiyaledi gidde
102	Ammonium Sulfate EP		236111	
103	1082-4400	1	1kg	99%, Analytical grade
103	Acetonitrile EP 1012-		11/6	
104	4404	5	4litter	99%, Analytical grade
10.	Aluminium oxide,			
	synthesis grade			99%, Analytical grade
105	AL08301000	1	1kg	3370, 7 mary creat grade
	Calcium Carbonate EP		6	
106	2505-4400	1	1kg	99%, Analytical grade
	Copper(II) sulfate		6	
107	anhydrous EP 2589-4400	1	1kg	99%, Analytical grade
108	Carbon tetrachloride	1	1kg	99%, Analytical grade
100	Chloroform 99.5% EP 4L		ING	3370, 7 that yellout grade
109	2548-4404	2	25kg	99%, Analytical grade
103	Copper(II) Sulfate		2316	
	Anhydrous EP 2589-			99%, Analytical grade
110	4405	1	500gm	3376, Attalytical grade
111	Copper(II) acetate	1	500 gm	99%, Analytical grade
111	Nitric Acid 60% (Glass)	Т	300 giii	5570, Analytical grade
112	5617-4461	2	2.5litter	99%, Analytical grade
112	nitric Acid 65-70% (Glass)		2.511((6)	
113	5617-4461	2	2.5litter	99%, Analytical grade
				99%, Analytical grade
114	Copper (ii) Oxide	1	500gm	99%, Analytical grade
115	Crystal Violet GR 100g	1	100am	10/ aphytical grade
115	2601-4140	1	100gm	1%, anlytical grade
116	Crystal Violet	1	1litter	1%, anlytical grade
	Calcium Chloride	_	4.1	99%, Pharmaceutical grade
117	Anhydrous 2507-1400	1	1kg	, ,
440	Ammonium cerium(IV)	4	100	99%, Pharmaceutical grade
118	sulfate dihydrate,	1	100gm	
110	Cyclohexane 99.5% EP	-	41:11 · ·	99%, Pharmaceutical grade
119	2606-4404	5	4litter	-
120	Calcium Acetate H2O EP	4	41	99%, Pharmaceutical grade
120	2504-4400	1	1kg	
121	Cobalt(II) Chloride	1	E00c:	99%, Pharmaceutical grade
121	Hexahydrate 2570-4405	1	500gm	
122	Congo Red GR 2575- 4125	1	25 000	99%, Pharmaceutical grade
122		1	25gm	
123	Cresol Red 25gm 2598- 4125	1	2500	99%, Pharmaceutical grade
123	Cadmium chloride, ultra	т	25gm	
	dry, 99.996% (metals			99%, Pharmaceutical grade
124	basis)	1	2gm	5570, Filatiliaceutical grade
	•			00% Applytical grade
125	Monochlorobenzene	4	2.5litter	99%, Analytical grade

	5592-4461			
	Calcium Phosphate			
	Monobasic 95% EP 2518-			99%, Analytical grade
126	4405	1	1kg	, ,
	Calcium Sulfate			000/ Applytical grade
127	Dihydrate EP 2523-4400	1	1kg	99%, Analytical grade
	Potassium Phosphate			99%, Analytical grade
128	Monobasic EP 6613-4400	1	1kg	3370, Allalytical grade
129	Di methy amine	1	1kg	99%, Analytical grade
130	diphenyl amine	1	1kg	99%, Analytical grade
131	Solvent Ether	1	1litter	99%, Analytical grade
132	Ethylene Glycol EP	1	1litter	99%, Analytical grade
	Ethylenediamine 4034-			OOO/ Amplitical and a
133	4400	1	1litter	99%, Analytical grade
134	HCL	1	10litter	99%, Analytical grade
135	lodine	1	1kg	99%, Analytical grade
	4-Nitrophenol 5632-			000/ Applytical grade
136	4425	1	25gm	99%, Analytical grade
137	Methanol	3	18litter	99%, Analytical grade
138	Methanol	1	4litter	99%, Analytical grade
139	n-Butanol 2074-4404	5	4litter	99%, Analytical grade
	N-Hexane EP 4081-4404			000/ Applytical grade
140	n	5	4Litter	99%, Analytical grade
141	Nitric acid	1	25kg	99%, Analytical grade
	BLOOD AGAR BASE			99%, Analytical grade
142	CM0055B	1	500gm	3370, 7 marytical grade
	MACCONKEY AGAR NO.	_		99%, Analytical grade
143	3 CM0115B	1	500gm	, ,
144	MUELLER HINTON AGAR CM0337B	1	500gm	99%, Analytical grade
144	CLED MED. WITH		Joogin	
145	ANDRADE INDICATOR	1	500gm	99%, Analytical grade
	X.L.D. MEDIUM		2 2 2 8 11	
146	CM0469B	1	500GM	99%, Analytical grade
	BILE AESCULIN AGAR			99%, Analytical grade
147	CM0888B	1	500gm	3370, Allalytical grade
	SIMMONS CITRATE			99%, Analytical grade
148	AGAR CM0155B	1	500gm	, , , , , , , , , , , , , , , , , , , ,
149	LYSINE IRON AGAR CM0381B	1	FOOam	99%, Analytical grade
149	CM0053B UREA AGAR	1	500gm	
150	BASE	1	500gm	99%, Analytical grade
151	Api 20 E Kit	1	kit	Standard
131	RapiD One kit(Equal to		KIC	Standard
	Api 20e kit) with soft			
152	ware	1	kit	Standard
153	Oxidase powder	1	5gm	99%
	MCFARLAND STD SET-			
154	0.5-1-2-3-4 R20421	1	set	

155	Gram staining kit	1	1X4LIT	Standard
156	Amoxcilline	1	5vail box	99%, Pharmaceutical grade
157	Ampicilline	1	5vail box	99%, Pharmaceutical grade
158	Augmentin	1	5vail box	99%, Pharmaceutical grade
159	Amikacine	1	5vail box	99%, Pharmaceutical grade
160	Azithromycine	1	5vail box	99%, Pharmaceutical grade
161	optichin DD1	1	5vail box	commercial grade
162	All sensetive disk	1	5vail box	commercial grade
163	Bacitracin	1	5vail box	99%, Pharmaceutical grade
164	Antibioic disc	1	50test vail	Commericial grade
165	Agrose	1	500 gm	Analytical grade
167	Giemsa stain	1	500ml set	99%,Pharmaceutical Grade
168	Macconkey Agar	1	500gm	99%,Pharmaceutical Grade
169	Nutrient Agar	1	500gm	99%,Pharmaceutical Grade
170	Nutrient Broth	1	500gm	99%,Pharmaceutical Grade
171	Mannitol salt agar	1	500gm	99%,Pharmaceutical Grade
	Ethanol	4	2.5 Ltr	99% Analytical grase
	Ketamine	5	10 ml	99%, Pharmaceutical grade
	Xylazine	5	10 ml	99%, Pharmaceutical grade

Section V. Technical Specifications

Technical Evaluation Criteria for Equipment, Chemical & Glassware

(Maximum Allocable Marks Score for Technical Evaluation = 70 Marks)

NOTE:

For further details of evaluation criteria and marking scheme, please see relevant proformas for technical evaluation of these SBDs.

1. <u>SYSTEM BREAKING / DISQUALIFICATIONPOINTS</u> IN <u>TECHNICAL</u> <u>EVALUATION CRITERIA:</u>

- **c.** These system breaking / disqualification points mentioned in this section are in addition to the provision of mandatory documents, as elaborated in Bid Cover Sheet (Bid Form-1).
- **d.** During technical evaluation of the quoted bids, bidders may stand disqualified if the Procurement Committee and /or Inspection Team/s find and declare any of the shortcoming/s related to the documents and/or manufacturing units and / or the premises of the manufacturers and /or Importers regardless of completion / fulfillment or otherwise of any terms and conditions, criteria and /or codal formalities.
- **e.** The technical & financial evaluation system for KMU bids for the FY 2021-21 comprises different evaluation proformas each having system breaking points and non-compliance of any of these system breaking parameters on part of bidder shall lead to disqualification of firm and /or quoted item/s, whatever the case may be.
- **f.** Further details of system breaking points / issues for various categories of items are the criteria mentioned at start of each Evaluation Proforma for different categories.

Section V. Technical Specifications (Continued)

Financial Evaluation and Scoring System for Bids

(Maximum Allocable Marks Score = 30 marks)

The financial bids of technically qualified bidders will be opened publicly at the time to be announced by the Procuring Agency and the financial bids found technically non-responsive shall be returned un-opened to the respective Bidders.

Total Allocable marks for Technical Proposal = 70

Total Allocable marks in Financial Proposal= 30

Total Combined Allocable Score for individual bids =Marks obtained in Technical Evaluation + Marks obtained in Financial Evaluation = 100

Scoring Methodology:

Contract will be awarded to the lowest evaluated responsive firm whose product ranks highest in the Combined Evaluations coring calculated through the Marks awarded to Technical Proposal and Financial Proposal as stated in the Bid Data Sheet of these SBDs.

The Evaluation Methodology is a combination of non-price factors (in Technical Criteria) and price factor (in Financial Criteria); and each having points as elaborated in the evaluation proformas provided in these SBDs.

As evident from allocable score above and because of the importance and complexities/sensitivities in the field of procurement and use of goods in blood banks and other products related to human lives and health, this Methodology puts greater emphasis on non-price factors like high quality of the product derived from excellent-grade raw material, stringent product certifications, international best quality control practices in laboratories, haemovigilance systems for blood safety reporting and monitoring; and the most efficient industrial processes in the manufacturing premises.

Procedure for the Marks Scoring: Marks will be awarded or otherwise for various technical parameters to each quoted product based on the prescribed Technical and Financial criteria. The total combined marks will determine the highest ranking product in each product category for contract award.

The formula to calculate the marks for the price by the bidders other than lowest bidder is given below:

Financial Evaluation Score of individual quoted Product:

= [Lowest quoted Price of the item \div Next higher proposed Price of the competing item] **x** Total allocable financial score

Solved Example of Financial Scoring:

- If the lowest quoted price of an item is Rs. 86/-, the same lowest bidder will obtain score as below:
 - $= [86 \div 86] \times 30$
 - = 30 marks, being the lowest bidder for the quoted item.
- If the next higher quoted price of the same item is Rs. 105/-, the marks obtained will be:
 - $= [86 \div 105] \times 30 = 24.57 \text{ Marks}$
- If the next higher quoted price of the same item is Rs. 130/-, the marks obtained will be:
 - $= [86 \div 130] \times 30 = 19.84 \text{ Marks}$
- And so on.

Technical Evaluation Criteria for the Purchase of Chemicals Best Evaluated Bid in compliance to Highest ranking Fair Bid shall be selected for award of contract **Description of Variables Total Points** S. 1. Authorized Importer of Principle manufacturer/authorized sole distributor/ Mandatory 2. Tax Returns (Last year Tax return) Mandatory 3. Mandatory Stamp Paper that the firm has not been blacklisted by any government entity or its owner(s) has not been partner of any previously blacklisted firm(s): **Expiry Date** 4. Mandatory Active Shelf life 80% from the date of supply 30% short expiry stock shall be intimated to the supplier and shall be bound to replace at 20% short expiry with fresh stock Undertaking on Judicial Stamp paper and pictorial evidence 5. **Conformance to Specification** Mandatory **Good Storage Practice** 6. Mandatory Duly attested stamp paper stating that the good storage practices are observed from the senior executive of the firm 7. Firm's Previous Experience in Pakistan. List of similar chemicals supplied by the firm in last 03 year 25 (proof of completion with end user report) at Government or Private Sector. Project valuing not less than Rs.500,000/-. 5 numbers per Supplier project. **Evaluation** For Project valuing 300,000-499,999 3 marks/project Maximum marks 25 Jp to maximum 5 projects will be entertained. 20 8. Annual Turnover (Last -year company audit report). Company having capital source of more than 5 Million and above= 20 Marks 3-4.99 Million= 15 Marks 2-2.99 Million= 10 Marks Less than 2= 0 9. Quality Assurance Certificate/cGMP certificate/Quality 10 conformance certificate of Principal manufacturer **Principal** 10. **Free Sale Certificate** 3 Manufacturer 11. Country of Origin, Manufacturing & Manufacturer. USA, Japan, Europe =10 10 China or local =5 12. Certificate of Analysis (CoA) From the principal manufacturer

Total

70

	Technical Evaluation Criteria for the Purchase of Minor Equipment for KMU-IPS Note: Lowest Evaluated Responsive Bid shall be selected for award of contract				
S. No	Description of Variables	Total			
13.	Authorized Importer of Principle manufacturer/authorized sole distributor/ agent	Mandatory			
14.	Tax Returns (Last year Tax return)	Mandatory			
15.	Stamp Paper that the firm has not been blacklisted by any government entity or its owner(s) has not been partner of any previously blacklisted	Mandatory			
16.	Audited balance sheet of last 1 year	Mandatory			
17.	Sample evaluation Sample of the items to be submitted for evaluation. Returnable in case of not getting purchase order.	Mandatory			

	Technical Evaluation Criteria for the Purchase of Glassware for KMU-IPS Note: Lowest Evaluated Responsive Bid shall be selected for award of contract					
S. No	Description of Variables	Total				
18.	Authorized Importer of Principle manufacturer/authorized sole distributor/ agent	Mandatory				
19.	Tax Returns (Last year Tax return)	Mandatory				
20.	Stamp Paper that the firm has not been blacklisted by any government entity or its owner(s) has not been partner of any previously blacklisted	Mandatory				
21.	Sample evaluation Sample of the items to be submitted for evaluation. Returnable in case of not getting purchase order.	Mandatory				
22.	Quality of Quoted item should be of Grade Borosilicate Type 3.3 or better	Mandatory				

	Evaluation Criteria for Major Equipment Best Evaluated Bid in compliance to Highest ranking Fair Bid shall be selected for award of contract				
S. No.	Description of Variables	Allocated Points/Marks			
A	Product / Manufacturer Evaluation Parameters				
1	Compliance Sheet in attached Viz-a-Viz format / form.	No Marks			
1.1	Product General Information				
1.2	Ref. No of item in SBD Schedule of Requirement				
1.3	Name of equipment				
	Manufacturer Authorization Distributor Certificate (A certificate from OEM (Original Equipment Manufacturer) clarifying that the bidder is authorized by the manufacturer for the quoted items).	Mandatory			
	Registration with income tax (who are on Active Tax Payer List), Sales Tax and Excise and Taxation Department of Khyber Pakhtunkhwa.	Mandatory			
	Brochures/literature containing the specifications of the quoted equipment. (Offers from bidders who have not quoted the make/model and Brochure of the equipment will not be entertained and will be rejected in the preliminary technical evaluation process).	Mandatory			
	Undertaking from the bidder on judicial stamp paperthat it has not been blacklisted by any government entity or its owner(s) has not been partner of any previously blacklisted firm(s) and has not been litigated by any government/autonomous entity.	Mandatory			
	Warranty Period of three years both with spare parts and services & Next two-year services only without parts, from the date of Installation / Commissioning.	Mandatory			
	Undertaking that the response time and resolution of any problem/technical issue/defect will be less than 24 hours.	Mandatory			
2	Conformance to Specification				
2.1	Fully compliance with the required specifications as per Statement of Requirement. Minor deviations may be accommodated up to 4, subject to the condition that main function and performance in any aspect would not be affected. More than 4 minor deviation will be considered as major deviation and the bidder will be considered as non-responsive for the quoted item. (One mark for each deviation will be deducted).	15			
3	Product International Certification				
3.1	Valid Certificate of US Food and Drug Administration (USFDA) of quoted item.	3			
3.2	Certificate of European community Medical devices directive (CEMDD).	3			
3.3	Certificate of Japan Industrial Standard, Ministry of health labor and welfare Japan (JIS/MHLW). (English Version)	3			
4	Manufacturer Performance				
4.1	Valid ISO 13485 Medical Devices Quality Management Systems Certificate for Quoted model.	2			
4.2	Weightage for local Pakistani original manufacturer.	3			
4.3	ISO 9001 Quality Management Certificate from IAF (International Accreditation Forum).	2			
4.4	OSHAS 18001/45001, Occupational Health & Safety Series from IAF (International Accreditation Forum)	2			
5	After Sale Product Local Performance				

5.1	One mark for each after sale satisfactory performance certificate (verifiable) on letter head, signed and stamped letter for the quoted model or previous provided model of equipment from the public sector/educational institution of Pakistan. Supply Order / Purchase Order / Installation reports / Delivery challan will not be considered as satisfactory performance certificate.	5
5.2	One mark for each after sale satisfactory performance certificate (verifiable) on letter head for the quoted/previous model installed at teaching level private sector medical/pharmaceutical institution of Pakistan. Supply Order / Purchase Order / Installation reports / Delivery challan will not be considered as satisfactory performance certificate.	3
6	Warranty	
6.1	Extended Warranty with parts and services, in addition to mandatory warranty will	8
	be awarded with 4 marks per year up to max 10 marks.	
A	Total score of the Product / Manufacturer Evaluation Parameters	49
В	Firm Evaluation Parameters	
1	Personnel/Human Resource	
1.1	Diploma of Associate Engineer (DAE) in electrical / electronic / biomedical /	
	mechatronics / mechanical / industrial. DAE certificate must be submitted. (1 mark	2
	for each certificate)	
1.2	Engineer with PEC Registration in electrical / electronics, biomedical / mechatronics	2
	/ mechanical / industrial. PEC registration card of the engineer must be submitted. (1	3
2.5	marks for each Engineer) or Relevant Technical expert of application on equipment Undertaking on judicial stamp paper for availability of spare parts.	2
3		
	Firm Financial Strength	2
3.1	Marks will be allocated on the basis of capital resource 20 M or above will be awarded 3 mark in last 3 years. Rs.10 to Rs.19.9 M will be awarded 2 marks in last 3	3
	years. Less than Rs.10M will be awarded 1 marks	
3.2	Sale tax returns Rs. 1.0 M per annum will be awarded 1 mark (1 mark for each year).	3
3.3	Last three years Audited Balance Sheet Duly attested by Chartered Accountant (1 mark for each year).	3
4	Firm Registration	
4.3	Firm registered with DRAP (Drug Regularity Authority of Pakistan) to import / manufacture of medical devices.	2
4.4	Valid ISO 9001 Quality Management Certificate of the firm from PNAC.	3
	Total Score of the Firm Evaluation Parameters	21
В		

Section VI. Sample Forms

MANDATORY STANDARD FORMS (1 to 6)

BID FORM 1: BID COVER SHEET

BID FORM 2: LETTER OF INTENTION

BID FORM 3: AFFIDAVIT

BID FORM 4 PRICE SCHEDULE FORMAT FOR FINANCIAL BID

(To be submitted in separate sealed envelope)

BID FORM 5 INTEGRALITY PACT

BID FORM 6 CONTRACT AGREEMENT (for information only, shall be

signed by the successful bidders only)

BID FORM-1

BID COVER SHEET

Mandatory General Information of Applicant Firm

NOTE: Complete filling of this form along with the provision of all requisite information is mandatory.

Missing or not providing any of the requisite information may lead to disqualification of the bidder/s from the bidding competition without any correspondence.

S.No.	Name of the Bidding Firm:	
1.	Please indicate whether the firm is: i. Manufacturer, or ii. Importer, or iii. Authorized dealer/ sole agent iv. Both; Manufacturer as well as Importer For various items offered for this bidding competition.	
2.	Please indicate out of the following category/ies, under which the Firm is applying for bidding: i. Major Equipment ii. Minor Equipment iii. Chemical iv. Glassware	
3.	Please provide names, attested copies of CNICs, two recent attested photographs, valid street addresses in Pakistan, all working landline, mobile phone numbers and valid email address of the following: i. Owner/Proprietor of the Firm; and ii. Managing Director / CEO of the Firm; and iii. Focal person officially made responsible and authorized by the Firm for day to day official correspondence/communication with the procuring agency related in relation to this bidding competition. Note: 1. In case of winning this bidding competition the focal personof the successful bidder shall be responsible for communication with procuring agency regarding supply related issues, replacement of short expiry items etc. in order tofacilitate the procuring agency in the best public interest.	
4.	Please provide the following valid information regarding applicant Firm: i.Complete street address of the: a. Head Office b. Main warehouse; and ii. Valid & working official Landline Phone and Fax Numbers; and iii. Valid Mobile phone number/s of the Focal Person registered which should be registered his/her CNIC No. and name; and iv.Valid and functional Email address; and v.Official Website address/es. vi.Valid official E-mail address of the principle manufacturer for the purpose of verification of documents as and where required.	

5. Please provide, in original, the bids security instrument amounting as per instructions of Bid Data Sheet and advertisement.

<u>Note:</u> Please also provide an attested photocopy of the same bids security document in the sealed envelope of technical Proposal.

- **6.** Please provide attested copies of the following Tax related valid documents:
 - i. National Tax Number (NTN) of the Firm for Income Tax, and
 - ii. Last year Income Tax Return of the Firm; and
 - iii. Sale Tax Registration Certificate of the Firm; and
 - iv. Certificate of Professional Tax of the Firm.
- **7.** The bidding Firm shall also provide an Affidavit on Judicial Stamp Paper of the value of at least Rs. 100/- (Rs. One Hundred Only) for the following undertaking:
 - i. I / We have carefully read the whole set of Standard Bidding Documents for this bidding competition and that I / We have fully understood and agree to all the provisions (including,but not limited to,those provided under ITB 29.1 of the Bid Data Sheet), terms and conditions, evaluation criteria, mechanism of evaluation & selection of items for which the Firm has applied for competition; and
 - **ii.** I / We fully understand and agree that the bidding competition for which I / We have applied to enter in, shall be based on merit based scoring system for the evaluation of technical bids which has inverse relationship with the rates quoted by the bidders in their financial bids submitted; and that in this situation, the lowest financial bid/s may or may not win the bidding competition; and
 - **iii.** I / We guarantee that the quoteitem/s are, and shall be, freely available in the market of Pakistan; and particularly in the market of Khyber Pakhtunkhwa Province; and
 - **iv.** I / We shall provide to the inspection team/s of expert/s authorized for the purpose by the Purchase Committee KMU, Peshawar Khyber Pakhtunkhwa; an uninterrupted and free access to all relevant documents, sections of the manufacturing facilities / unit, storage and warehousing facilities as well as any other area relevant, as deemed appropriate by the above mentioned team for their purpose of visit/s.
 - v. In case any documents submitted in relation to this bidding competition or any undertaking given by the Firm, if found incorrect or false or misleading or diverting the decision making for the competition, shall be liable to be proceeded for blacklisting for any business with / by the Procuring Entity (KMU), confiscation of bids security and / or any other lawful action as deemed appropriate by the Government of Khyber Pakhtunkhwa, including that to be taken in concert with any other body / entity of the Federal Government; and
 - vi. I / We have fully understood that the medical devices and items in the category mentioned in these BSDs shall be evaluated / examined by expert/s nominated by the Procurement Committee (KMU) Khyber Medical University, at its sole discretion; and that the Firm shall fully agree and abide by the decision/opinion, whatsoever, of the said expert/s regarding the selection, or otherwise, of the quoted item/s for purchase / rate contracting.
 - vii. I / We also undertake that submission of any false/bogus/fake/forged/ fabricated/tampered document shall lead to disqualification of our firm from this bidding competition as well as to other lawful action/s to be taken by the concerned authorities.
 - viii. I / We have fully understood that no such documents shall be entertained by the Procuring Agency, which is issued after due date of Bid opening.

8. I certify and affirm that I have attached /provided all the requisite mandatory documents / information including Bids

Security with this Bid and that I fully understand that any document if not provided / missing shall result in the disqualification and declaring my bid as ineligible and thus non-responsive.					
disqualification and declaring my old as mengiole and thus non-responsive.					
Signatures:					
Name:					
CNIC No					
Designation:					
Address:					

Bid Form 2

Letter of Intention

Bid Ref No.
Date of the Opening of Bids

Name of the Contract: { Add name, e.g, Supply of Goods, etc.}

To: [Khyber Medical University]

Dear Sir/Madam

Having examined the bidding documents, including Addenda Nos. [insert numbers & Date of individual Addendum], the receipt of which is hereby acknowledged, we, the undersigned, offer to supply and deliver the Goods under the above-named Contract in full conformity with the said bidding documents and at the rates/unit prices described in the financial bid are not more than the trade price of quoted item/s in the market.

We undertake, if our bid is accepted, to deliver the Goods in accordance with terms and condition of contract agreement.

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

Until the formal final Contract is prepared and executed between us, this bid, together with your written acceptance of the bid 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 undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in Pakistan.

Dated this [insert: number]day of [insert: month], [insert: year].

Signed:

In the capacity of [insert:title or position]
Duly authorized to sign this bid for and on behalf of [insert:name of Bidder]

Bid Form-3

AFFIDAVIT(on Judicial Stamp Paper)

I/We, the undersigned [Name of the Supplier]hereby solemnly declare and undertake that:

- 1) I / We, the undersigned, have read the contents of the Bidding Document and have fully understood it.
- 2) The Bid being submitted by the undersigned complies with the requirements enunciated in the bidding documents.
- 3) The Goods that I / We, the undersigned, propose to supply under this contract are eligible goods within the meaning of this SBD.
- 4) The undersigned are also eligible Bidders within the meaning of the Standard Bidding Documents.
- 5) The undersigned are solvent and competent to undertake the subject contract under the Laws of Pakistan.
- 6) The undersigned have not paid nor have agreed to pay, any Commissions or Gratuities to any official or agent related to this bid or award or contract.
- 7) The undersigned are not blacklisted or facing debarment from any Government, or its organization or project.
- 8) That undersigned has not employed any child labor in the organization/unit.
- 9) We understand that the Procuring Agency or any of its committees are not bound to accept the lowest or any other bid they may receive.

I / We affirm that the contents of this affidavit are correct to the best of my/our knowledge and belief.

Signatures with stamp
Name:
Designation:
CNIC No
For Messrs.[Name of Supplier]

Bid Form-4

Note: This form is to be submitted in a separate sealed envelopeto be kept within the main sealed envelope of the bid.

<u>Price Schedule format for Financial Bid of Khyber Medical University, IPSfor the</u> year 2021-21

1. <u>In case of Chemicals & Glassware</u>, the unit price of each item shall be quoted and submitted in the following format:

S. No.	Quoted items	Generic Name with sizes/measurements of quoted item	Trade Name of quoted item	Rate Offered per unit in Pak. Rupees (Rs./-

2. <u>In case of Major & Minor Equipement</u> the unit price of each item shall be quoted and submitted in the following format:

S. No.	Quoted items	Country of origin	Make	Model	Trade Name of quoted item	Rate Offered per unit in Pak. Rupees (Rs./-)

Bid Form-5

INTEGRITY PACT (on Judicial Stamp Paper)

<u>Declaration of Fees, Commission and Brokerage Etc. Payable by Suppliers of Equipment/Chemical/Glassware for Khyber Medical University, IPS</u> FY 2021-22

	FY 2021-22
In 1	response to advertisement related to the bidding process / competition regarding purchase of Consumables
,Ch	nemicals and Equipments Items for Khyber Medical University, IPS, Peshawar, I, Mr./Ms.
	s/o, d/obearing CNIC No, and having the Designation of in Messrs.
	, and having the Designation of in Messrs.
	S) [Name of Supplier] do hereby solemnly affirm, declare and certify on behalf of M/S [Name of
Sup	pplier]that:
1.	[Name of Supplier] has not obtained or induced the procurement of any contract, right, interest,
	privilege or other obligation or benefit from Government of Khyber Pakhtunkhwa (GoKP) or any
	administrative subdivision or agency thereof or any other entity owned or controlled by GoKP
	through any corrupt business practice; and
2.	That without limiting the generality of the foregoing, [Name of Supplier] represents and warrants
	that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not
	given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan
	either directly or indirectly through any natural or juridical person, including its affiliate, agent,
	associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any
	commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or
	otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest,
	privilege or other obligation or benefit in whatsoever form from GoKP, except that which has
	been expressly declared pursuant hereto; and
3.	That [Name of Supplier] has made and will make full disclosure of all agreements and
٥.	arrangements with all persons in respect of or related to the transaction with GoKP and has not
	taken any action or will not take any action to circumvent the above declaration, representation or
4	warranty; and
4.	That [Name of Supplier] accepts full responsibility and strict liability for making any false
	declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat
	the purpose of this declaration, representation and warranty. It agrees that any contract, right,
	interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without
	prejudice to any other rights and remedies available to GoKP under any law, contract or other
	instrument, be voidable at the option of GoKP; and
5.	That notwithstanding any rights and remedies exercised by GoKP in this regard, [Name of
	Supplier] agrees to indemnify GoKP for any loss or damage incurred by it on account of its
	corrupt business practices and further pay compensation to GoKP in an amount equivalent to ten
	time the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of
	Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract,
	right, interest, privilege or other obligation or benefit in whatsoever form from GoKP.
	Signatures with stamp
	Name:
	Designation:
	CNIC No
	For Messrs.[Name of Supplier]

Witness No. 1 Witness No. 2

(Signatures, name, father's name, CNIC & address of each Witness)

(Bid form-6)

KHYBER MEDICAL UNIVERSITY, IPS, CONTRACT AGREEMENT (for successful bidders)

AFFIDAVIT

THIS RATE CONTRACT AGREEMENT is made	and agreed today on the day of
[Month], 2021 between the Vice Chancellor	KMU Hayatabad Peshawar,Khyber
Pakhtunkhwa (hereinafter referred to as the Purchasin	ng Agency or first party) and Messrs.
[Name of Supplier], authorized agent of M/S	for goods
through	
Mr	Designation
CNIC No	, (hereinafter referred to as the
Supplier or second party or he or his or him, which	expression, unless repugnant to the
context, means and includes their legal heir/s, success representative/s) that:	ssors-in-interest, assignee/s and legal

I. DEFINITIONS

The following terms have the following meanings unless the context requires otherwise:

"Confidential Information" means all information that relates to the business, affairs, products, developments, trade secrets, know-how, personnel, customers, patients medical records and their personal information or which may reasonably be regarded as the confidential information of the disclosing party on legal and ethical grounds;

"Standard Terms and Conditions" means these terms and conditions contained in this Contract;

- **II.** The Contract; the following document shall be deemed to form and be read and construed as integral part of this contract, viz:
 - a. The schedule of requirement (SOR), Technical Specification contained in RFP, mandatory services attached at Appendix-A, and matters ancillary thereto.
 - b. The price schedule and per unit cost agreed.
 - c. The Purchase order/s along with reporting time.
 - d. The General Condition of Contract (GCC); and
 - e. The Special condition of the contract (SCC).

III. TERMS & CONDITIONS

3. 1. TERM OF THE CONTRACT (Validity)

1.1 This Contract shall be effective from the date of signing this contract till 30-06-2022.

2 PERFORMANCE OF THE CONTRCAT

2.1 This contract shall fully be executed by the Party Two as per agreed terms and no part thereof shall be subletted or subcontracted or assigned to any other party. The Party Two is as whole responsible for the performance of the contract and in case of any such breach relating to subletting, subcontracting and/or assignment, the Party One

shall terminate the contract immediately without any notice and legal proceedings against the consultant shall be initiated.

4. Supply items

- 4.1. The supplier shall supply the items in a manner specified in relevant sections of bid solicitation documents of KMU-IPS for FY 2021-22.
- 4.2. The Inspection committee shall examine the quality and quantity of the supplied items and can reject if found in contravention to any of the approved specification of bidding document.
- 4.3. The supplier agreed and undertakes that it shall be his / her sole responsibility for the replacement of any breakage, shortage, or any other default during the supply order within 2 weeks of the issuance of replacement order to the bidders.
- 4.4. The Unit price quoted by the bidder shall be: inclusive of all duties, taxes& levies as per law.

5. Expiry.

- 5.1. The expiry of the consumables must be 60% at the time of supply.
- 5.2. The firm shall replace the short expiry consumables and/or Medical Devices and/or kits and/or Non-drug items etc. within 15 days of the intimation to the supplier if the same are not utilized in time in KMU-IPS Hayatabad Peshawar.
- 5.3. The Authority at KMU will intimate the firm when expiry of the consumable /reagents remains 20%.

6. Payment.

- 6.1. Payment shall be made to the supplier after successful inspection by the inspection committee and test check of the consumables by the Inspection Committee.
- 6.2. The supplier shall submit invoice, bills/claims to the authorized officers for verification and signature who shall duly authenticate/ verify the acknowledgement of supply item before payment released to supplier.
- 6.3. The supplier shall certify on the bills/Claims that rate of the supplied item/kit do not exceed the approved rate.
- 6.4. The Purchasing Agency shall, in no case, be responsible or held responsible for any complications in making payments to Supplier that may arise from the closure of financial year, and / or lapse, and / or surrender of public funds, vis-à-vis, the standard and normal public sector financial management laws, rules, regulations, procedures and practices governing the Procuring Agency.

7. Place of delivery.

- 7.1. The supplier shall be bound to ensure supplies in compliance to the supply order of KMU-
- 7.2. The supplier shall supply the item/s within the specified time as mentioned in the supply order.
- 7.3. The Procuring Agency shall bear no charges on account of delivery, services or transportation of items supply.
- 7.4. The Supplier shall be solely responsible for any damage or untoward incidence, maintenance of required temperature and protection from light and other environmental conditions as well as other hazards that may possibly or potentially affect the safety, quality and efficacy of the supplied goods till the time of delivery and the consequences arising therefrom, if any.

- 7.5. The Supplier shall be solely responsible for the safe and appropriate method and mode of transportation, loading and / or unloading and staking of the supplied items till, and at the time of delivery to the destination address indicated by the Procuring Agency.
- 7.6. The supplier shall be bound to ensure the provision of temperature controlled items ensuring end to end cold chai facility by providing data logger/s with supplies to the procuring agency.

8. Rates.

- 8.1. The supplier shall supply the items/kits as per supply order on the approved rates.
- 8.2. The supplier shall not claim any increase in the rates as determined in the clause 6.3 on account of any escalation in the cost, transportation or any other service/s.
- 8.3. The approved rates are attached as per award list of the procuring entity.
- 8.4. The Firm shall provide a certificate on judicial stamp paper that rates offered are not higher than the rates already provided to any public institute/departments in Pakistan, any kind overpayment, if pointed out at any stage or by audit, the firm shall be responsible for recovery of overpayment.

9. Disputes Resolution.

The occurrence of dispute and its handling shall be as under;

- 9.1. All disputes between the party/ies arising out of this agreement or in relation thereto, as the case may be, the supplier shall make every effort to resolve amicably by direct negotiation or through change management process for operational arrangements and matters ancillary thereto to make on any disagreement or dispute arising between them under or in connection with the contract and/or supplies. However, despite such negotiation if the Procuring Agency & Supplier have been unable to resolve amicably a contract dispute, either party may refer the case regarding the interpretation of any clause of this agreement, as the case may be, to dispute resolution committee of KMU notified for this purpose.
- 9.2. That it is binding upon parties to make every effort through negotiation, change management process and contract amendments where required in order to resolve all the disputes or disagreements amicably under or in connection with execution of this contract.
- 9.3. In such a situation where both parties are unable to resolve amicably a dispute, the matter shall be referred to the Dispute Resolution Committee (DRC) duly constituted by Vice Chancellor Khyber Medical University. The decision of the DRC shall be final and binding upon the parties.

10. Termination of the contract.

- 10.1. It is agreed and declared by the parties that the Procuring Agency is empowered to terminate this contract agreement at any time.
- 10.2. It is further agreed by the parties that 15 `days advance notice shall be served on the supplier for termination of this agreement.
- 10.3. Party One by virtue of this contract also warrants to unilaterally and immediately terminate the contract in case of breach of confidentiality clause.

11. Supersession of all prior understanding.

- 11.1. It is agreed and declared by the parties that this agreement constitutes the sole understanding with respect to the subject matter hereof and supersede all the prior understanding written or verbal between the parties.
- 11.2. It is further agreed between the parties that the Procuring Agency has the power to amend the terms and condition of this agreement. However, the said amendment shall not in any way cause any financial loss to the parties.

12. Indemnity

11.1 Notwithstanding any rights, duties and/or Vice Chancellor Action taken and or to be taken and or any power exercised by the client with regard to execution of this contract, the Consultant agrees to indemnify them for any loss or damage incurred upon the Consultant in any manner.

13. Penalty.

- 13.1. In case of default by the supplier, the Procuring Agency has the right and authority to make alternate arrangement and proceed against the supplier as given bellow.
- 13.2. Purchase at supplier risk and cost which shall be met from the security deposit at the prevailing market rate.
- 13.3. Blacklisting of the firm in light of Rule 44 of KPPRA Rules 2014.
- 13.4. Upon delay in supply from thirty-one to forty-five (31 to 45) days, a lump sum penalty amounting to three per cent (03%) of the total quoted price of such goods, whose supply was delayed out of the same supply order as issued to the Supplier, shall be levied through deducting the total amount of penalty from the total pre-tax payable billed amount by the Procuring Agency.
- 13.5. Upon delay in supply from forty-six days up to sixty days(46 to 60), instead of three per cent (03%) as in clause- 12.4 above, a lump sum total penalty amounting to seven per cent (07%) of the total quoted price of such goods, whose supply was delayed out of the same supply order as issued to the Supplier, shall be levied through deducting the total amount of penalty from the total pre-tax payable billed amount by the Procuring Agency.
- 13.6. In case of delay in supply beyond sixty days, as in clause-12.5 above, the supply order issued by the Procuring Agency shall stand cancelled to the extent of non-supplied items and in such a case, the Procuring Agency shall have the right, duty and authority to impose any or all of the below mentioned penalties; that is
 - 13.6.1. Forfeiting the bids security and / or performance guarantee of the Supplier as related to this contract agreement; and / or
 - 12.6.2 Immediately debarring the Supplier from future participation and business for at least next three (03) calendar years with the Government of Khyber Pakhtunkhwa through KMU or any other health institution, project and / or Program directly or indirectly run or implemented by or through the provincial Health Department or Purchasing Agencies in the Province, as defined in the SBDs.
 - 12.6.3 Initiating the process for and recommending for permanent blacklisting of the Supplier with the Procuring Agencies.

14. Taxes and Duties.

- 14.1. The supplier agree and undertakes that incase of change in any Tax, Duty or Levy imposed by the Federal Government or Local Body will be applicable as per FBR/Govt. Notification.
- 14.2. All Taxes on any item of supply prior to the delivery of item shall be borne by the supplier.

15. Performance Guarantee/Security:

15.1. In case of initial supply order the performance security shall be submitted prior to contract award / signing of contract, however, for subsequent supply orders the performance security shall be submitted within 15 days of placement of supply order.

- 15.2. Supplier's Bid Security already submitted with the Bid shall only be released upon satisfactory submission of a Performance Guarantee in accordance with sub-clause (12.1) above.
- 15.3. Failure to submit a Performance Guarantee shall result into forfeiture of Bid Security and Cancellation of Contract and/or may be proceeded as under clause 10.6 of this Contract Agreement.

16. Force Majeure

The occurrence and handling of Force majeure is as follows;

- 1.1 In case of situation related to Force Majeure the consultant shall inform the client in writing about the situation immediately without delay along with supporting proof through the fastest lawful available means of communication except email and request the client for grant of extension in time for submission of test report.
- 1.2 The client in case of being fully satisfied with genuineness of the situation arising from Force Majeure may extend the period of submission of test report and/or cancellation of the contract as the case may be.

17. Miscellaneous

- 17.1. The parties have agreed that in this agreement the time is of the essence.
- 17.2. All duties and liabilities are subject to "seller" under the Laws of Pakistan.
- 17.3. Notwithstanding any rights, duties and / or remedial measures and / or Vice Chancellor actions taken and / or to be taken and / or any powers exercised and / or to be exercised by the Procuring Agency with regard to the execution of this contract agreement, the Supplier agrees to indemnify all of them for any loss or damage incurred or inflicted upon by them in individual or official capacity upon the Supplier whether through any of their actions and / or practices and / or otherwise.

Notices: All notices and correspondences incidental to this contract shall be in English language and shall be addressed to:

For the Purchaser:				
Registrar, Khyber Medical University Phase 5, Hayatabad, Peshawar.				
Assignee of the supplier	Assignee of the KMU-			
Representative	Registrar			

NIC# Address# Contact #

WITNESS NO. 1
Signature:
Name:
Name:
Father's Name:
Address:
CNIC No.
WITNESS NO. 2
Signature:
Name:
Father's Name:
Address:
CNIC No.

Schedule -1

Khyber Medical University, IPS2021-21

1. Name and Address of Supplier:

2. <u>List of Selected Item/s from the Supplier along with quoted unit price/s:</u>