

Peoples University
of Medical & Health Sciences for women
Nawabshah, Shaheed Benazirabad, Sindh, Pakistan



BID DOCUMENT

**PROCUREMENT OF
CHEMICAL & GLASSWARE**

TABLE OF CONTENTS

PART	DESCRIPTION	PAGE #
A.	INVITATION FOR BIDS (IFB)	2
B.	INSTRUCTIONS TO BIDDERS (ITB)	3
1.	INTRODUCTION	3
2.	THE BID DOCUMENT	3
3.	PREPARATION OF BID	4
4.	SUBMISSION OF BIDS	6
5.	OPENING AND EVALUATION OF BIDS	6
6.	AWARD OF CONTRACT	8
C.	GENERAL CONDITIONS OF CONTRACT (GCC)	10
D.	SPECIAL CONDITIONS OF CONTRACT (SCC)	14
E.	BID DATA SHEET	15
F.	SCHEDULE OF REQUIREMENTS	16
G.	BILL OF QUANTITIES (B.O.Q)	17
H.	TERMS & CONDITION	18
I.	BID DECLARATION FORM	19
J.	LETTER OF ACCEPTANCE	20
K.	EXPERIENCE IN THE RELEVANT FIELD	21
L.	CONTRACT FORM	22
M.	PERFORMANCE SECURITY	23



**PEOPLE'S UNIVERSITY OF MEDICAL & HEALTH SCIENCES
FOR WOMEN, NAWABSHAH**

“SAY NO TO CORRUPTION”

**No. PUMHSW/CPC/PROC:/042
11-08-2018**

NOTICE INVITING TENDER

PUMHSW invites sealed bids from firms having registration with Income Tax, Sales Tax, Sindh Revenue Board (whichever is applicable) to participate in following:

Sr.	Tender Description
01	Procurement of Electrical / Electronic / Mechanical Appliances
02	Procurement of Furniture Items
03	Procurement of IT Equipment & Hardware Items
04	Procurement of Chemicals & Glassware
05	Procurement of Laboratory Equipment

Tender Fee	2,000/- for each tender (non-refundable)
Bid Purchase Date	From 17-08-2018 To 31-08-2018
Bids Submission	01-09-2018 at 11:00 A.M.
Bid Opening	01-09-2018 at 11:30 A.M.
Bid Procedure	Single Stage-One Envelop

Eligibility Criteria

1. The bidders must have at-least 03 years of experience in the relevant field.
2. The turn-over for three years and other details are mention in the bid data sheet.
3. The bidder has to fill and submit all the appendix given in bid document (else the bid will be rejected).

The bid security in shape of pay order must be in the favor of Vice Chancellor, PUMHSW. The tender documents can be obtained and shall be submitted in the office of Purchase Officer (0244-366210) as per schedule mentioned above. The bid documents are also downloaded from websites of SPPRA ppms.pprasindh.gov.pk and PUMHS www.pumhs.edu.pk.

Any Conditional or un-accompanied of the earnest money, tender will not be considered in the competition.

The University Authority reserves the right to reject any or all proposal and may cancel the auction process at any time prior to the acceptance of a proposal.


Prof. Dr. Shamsuddin Shaikh

Director Academics &

Chairman, Central Purchase Committee

Instructions to Bidders. (ITB)

INTRODUCTION

1. **SOURCES OF FUNDS**

Recurring Budget 2018–2019 of Peoples University of Medical & Health Sciences, Nawabshah(SBA). The eligible payment under the contract is to be made from allocated budget.
2. **ELIGIBLE BIDDERS**
 - 2.1 This Invitation for Bids is open to all suppliers from eligible source as defined in the SPP Rules, 2010 (amended 2017) and its Bidding Documents except as provided hereinafter.
 - 2.2 This Invitation for Bid is open to all firms having three years of experience in the relevant field within Pakistan or abroad, and their Authorized Agents / Importers / Bidders / Distributors.
 - 2.3 Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the University to provide consulting services for the preparation of the design, specification, and other documents to be used for the procurement of the goods under this NIT.
 - 2.4 Government-owned enterprises 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 Federal Govt. or Provincial Govt.
 - 2.5 Bidder should not be eligible to bid, if they are under a declaration of ineligibility for corrupt and fraudulent practices issued by any Government organization.
3. **ELIGIBLE GOODS**
 - 3.1 The origin of all the goods & related services to be supplied under the Contract should be mentioned.
 - 3.2 Origin means the place where the goods are mint, grown or produce or the place from which the related services are supplied.
 - 3.3 The Origin of goods and services is distinct from the nationality of bidders.
 - 3.4 All goods (mention in the bill of quantities) and related services to be supplied under the contract shall have their origin in eligible source countries and all expenditures made under the contract shall be limited to such goods and services.
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.

THE BID DOCUMENT

5. **CONTENTS OF BID DOCUMENT**
 - 5.1 The Bidding Document in addition to the Notice Inviting Tender(NIT) include:
 - i. Instructions to Bidders (ITB).
 - ii. General Conditions of Contract(GCC).
 - iii. Special Conditions of Contract (SCC).
 - iv. Bid Data Sheet
 - v. Schedule of Requirements / Bill of Quantities.
 - vi. Bid Form and Price Schedules
 - vii. Experience in the relevant field
 - viii. Contract Form
 - ix. Performance Security Form
 - x. Bid Declaration.
 - 5.2 In case of discrepancies between the Invitation for Bid (IFB) / Tender Notice and the Bidding Document, the Bid Document shall take precedence.
 - 5.3 The bidders are expected to examine all instructions, forms, terms, and specifications in the bid document. Failure to furnish complete information required in the bidding document or to submit a bid not substantially responsive to the bidding document may result in rejection of its bid.
6. **CLARIFICATION OF BID DOCUMENT**
 - 6.1 A interested Bidder requiring any clarification of the bid documents may notify the Procuring agency in writing. The Procuring agency will respond in writing to any request for clarification of the bid documents, which it receives not 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 BID DOCUMENT**
 - 7.1 At any time prior to the deadline for submission of bids, the Procuring agency, for any reason, whether at its own initiative or in response to a clarification requested by a interested Bidder, may modify the bid document by amendment.

- 7.2 All interested bidders that have received the bid 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.

PREPARATION OF BID

8. BID PROCEDURE

8.1 Single Stage - One Envelope Procedure under SPPRA Rule number 46-1.

- (a) Bid shall comprise a single package financial proposal
- (b) Procuring agency shall evaluate the proposals in a manner prescribed in advance, without reference to the price and reject any proposal, which does not conform to the specified requirements; and
- (c) Bid found to be the lowest evaluated or best evaluated bid shall be accepted.
- (d) The bids shall be opened in the presence all of bidders or their authorized representative at the prescribed time, date and venue.

LANGUAGE OF BID

- 9.1 The bid document and the bid prepared by the bidder, as well as all correspondence and documents relating to the bid exchanged by the bidder and the Procuring Agency shall be in **English**. Supporting documents and printed literature furnished by the bidder may be in another language provided these are accompanied by an accurate translation of the relevant passages in English, in which case for purposes of interpretation of the Bid, the translated version shall prevail.

DOCUMENTS COMPRISING THE BID

The bid prepared by the Bidder shall comprise the following:

- (a) Price Schedule completed in accordance with ITB Clauses 4, 5 and 6.
- (b) Bid Security.
- (c) Bid Form.
- (d) Documentary evidence that the bidder is eligible to bid and is qualified to perform the Contract if its bid is accepted (as defined in *ITB Clause 2*);
- (e) Supply orders in the relevant field.
- (f) Undertaking that the bidder is not black listed by any firm.
- (g) Documentary evidence to the effect that the goods to be supplied by the Bidder are eligible goods and related services;

11. BID FORM

- 11.1 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, warranty/Guaranty(if applicable), and prices.

12. BID PRICES

- 12.1 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.
- 12.2 The prices shall be quoted on delivery to consignee's end inclusive of all taxes, stamps, duties, levies, fees and installation and integration charges imposed till the delivery location specified in the schedule of Requirements. No separate payment shall be made of the incidental services.
- 12.3 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.
- 12.4 Prices shall be quoted in Pak Rupees unless otherwise specified in the Bid Data Sheet.

13. BID CURRENCIES

- 13.1 Prices shall be quoted in Pakistani Rupees for goods mention in the bill of quantities.

14. DOCUMENTS ESTABLISHING BIDDER'S ELIGIBILITY AND QUALIFICATION

- 14.1 Pursuant to *ITB Clause 2 & 3*, the Bidder shall furnish, as part of its bid, documents establishing the Bidder's eligibility to bid and its qualifications and experience to perform the contract.

DOCUMENTS ESTABLISHING GOODS' ELIGIBILITY AND CONFORMITY TO BIDDING DOCUMENTS

- 14.2 Pursuant to *ITB Clause 2, 8, 10 and 18*, the Bidder shall furnish, as part of its bid, documents establishing the eligibility and conformity to the bidding documents of all goods and services, which the Bidder proposes to supply under the contract and shall consist of:

- 14.2.1 a detailed description of the essential technical and performance characteristics of the goods;
- 14.2.2 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 Specification are intended to be descriptive only and not restrictive: till stated otherwise in Technical Specifications or Bid Data Sheet.

15. BID SECURITY

- 15.1 The Bidder shall furnish, as part of its proposal, a Bid Security in the amount and currency specified in the Bid Data Sheet.
- 15.2 The Bid Security shall remain valid for a period of 28 days beyond the bid validity period. or till it is revalidated/extended for a period mutually agreed upon by the procuring agency and tenderer.

- 15.3 The Bid Security is required to protect the Procuring Agency against the risk of Bidder's conduct, which would warrant the Security's forfeiture;
- 15.4 The Bid Security may be forfeited:
 (a) if a Bidder withdraws its bid during the period of bid validity; or (b) in the case of a successful Bidder, the Bidder fails:
 (i) to sign the Contract; or
 (ii) to complete the supplies in accordance with the General / Specific Conditions of Contract.
 (iii) to furnish performance security after the ward of contract.
- 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.
- 15.6 The successful Bidder's bid security will be discharged upon the Bidder signing the contract and submission of performance security, *pursuant to ITB Clause 37*.

16. BID VALIDITY

- 16.1 Bids shall remain valid for 90 days from the date of its opening. A bid valid for a shorter period shall be treated as non-responsive and rejected.
- 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 16* shall also be suitably extended.
- 16.3 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.
- 16.4 The Procuring Agency shall ordinarily be under an obligation to process and evaluate the bids within the stipulated bid validity period. However, for any reasons to be recorded in writing, if an extension is considered necessary, all those who have submitted their bids shall be asked to extend their respective bid validity period.

17. ALTERNATIVE BIDS

- 17.1 If any bidder elects to submit alternative proposal(s), complete information on the alternative items including all data relating to technical specifications shall be given as per following table.

Sr. No.	Description of Stores	Statement of Variation from Specifications	Reasons for Variations

SUBMISSION OF BIDS

18. SEALING AND MARKING OF BIDS

- 18.1 The envelopes shall:
 (a) bear the name and address of the Bidder;
 (b) bear the specific identification Name and NIT reference number;
 (c) bear the Procuring Agency's name and address
 (d) a statement: "**DO NOT OPEN BEFORE**" the time and date specified in the Bid Data Sheet.
- 18.2 If the envelope is not sealed and marked as required, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the bid.

19. DEADLINE FOR SUBMISSION OF BIDS

- 19.1 Bid must be submitted by the bidder and received by the Procuring Agency at the specified address not later than the time and date specified in the Bid Data Sheet.
- 19.2 The Procuring Agency may, at its convenience, extend the deadline for submission of bids, by amending the bidding documents as mention in *ITB Clause 7*.

20. LATE BID

- 20.1 Any bid received by the Procuring Agency after the deadline for submission of bids prescribed by the Procuring Agency shall not be entertained and returned unopened to the bidder.

21. MODIFICATION AND WITHDRAWAL OF BIDS

- 21.1 The Bidder may modify or withdraw its bid after the bid's submission, provided that written notice of the modification (including substitution or withdrawal of the bids) is received by the Procuring agency prior to the deadline prescribed for submission of bids.
- 21.2 No bid may be modified and withdrawn after the deadline for submission of bids.
- 21.3 Withdrawal of a bid before the validity period of bid security may result the forfeiture of bid security.

OPENING AND EVALUATION OF BIDS

22. OPENING OF BIDS BY THE PROCURING AGENCY

- 22.1 The Procuring Agency will open all bids in the presence of bidders' representatives who choose to attend, at the time, on the date, and at the place specified in the Bid Data Sheet. The bidders' representatives who are present shall sign a register evidencing their attendance.
- 22.2 The bidders' names, bid modifications or withdrawals, bid prices, discounts, and the presence or absence of requisite bid security and such other details as the Procuring Agency, at its discretion, may consider appropriate, will be announced at the opening.
- 22.3 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*.
- 22.4 Bids (and modifications sent pursuant to *ITB Clause 21.1*) 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 the bidders.
- 22.5 The Procuring agency will prepare minutes of the bid opening.

23. CLARIFICATION OF 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 request for clarification and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted.

24. PRELIMINARY EXAMINATION

- 24.1 The Procuring Agency will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.
- 24.2 **Arithmetical errors** will be rectified on the following basis. If there is a **discrepancy** between the unit price and the total price that is obtained by multiplying the unit price and quantity, **the unit price shall prevail**, and the total price shall be corrected. If 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, Applicable Law, Taxes and Duties, 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 without recourse to extrinsic evidence.
- 24.5 If a bid is not substantially responsive, it will be rejected by the Procuring Agency and may not subsequently be made responsive by the Bidder by correction of the nonconformity.

25. EVALUATION AND COMPARISON OF BIDS

- 25.1 The Procuring Agency will evaluate and compare the bids which have been determined to be substantially responsive, (pursuant to *ITB Clause 24 & 30*).
- 25.2 The Procuring Agency's evaluation of a bid will be on delivered duty paid (DDP) inclusive of prevailing duties/taxes and will exclude any allowance for price adjustment during the period of execution of the contract, if provided in the bid.
- 25.3 **Litigation History:** The Bidder should not be involved in any litigation with the Procuring Agency/Govt. Deptt: (Provincial/Federal), else their bid will be rejected.

26. CONTACTING THE PROCURING AGENCY

- 26.1 No bidder shall contact the Procuring Agency on any matter relating to its bid, from the time of the bid opening to the time the Contract is awarded. If any bidder wishes to bring additional information to the notice of the Procuring Agency, it may do so in writing.
- 26.2 Any direct or indirect effort by a bidding firm to influence the Procuring Agency during the process of selection of a bidder or award of contract may besides rejection of its bid result into its disqualification from participation in the Procuring Agency's future bids.

27. REJECTION OF BIDS

- 27.1 Notwithstanding anything stated here-before after the Procuring Agency may reject any or all bids at any time prior to the acceptance of a bid. The Procuring Agency may upon request, communicate to a bidder, the grounds for its rejection, but shall not be under obligation to justify those grounds.
- 27.2 The **erasing and/or alterations**, if any, in the Tender shall be authenticated by the authorized person by his full signature. Use of white fluid markers shall lead to rejection of bids.
- 27.3 **Ambiguous and incorrect answers** and/or incorrect filling of Tender Documents will render the tender liable to rejection.

28. RE-BIDDING

- 28.1 If the Procuring Agency has rejected all bids, it may move for a re-bidding or may seek any alternative method of procurement under the provisions of the prevailing Rules.

29. ANNOUNCEMENT OF EVALUATION REPORT

- 29.1 The Procuring Agency will announce the Evaluation Report and the resultant acceptance or rejection of bids at least seven days prior to the award of procurement contract.

F. AWARD OF CONTRACT

30. POST-QUALIFICATION

- 30.1 In the absence of prequalification, the Procuring agency will determine to its satisfaction whether the Bidder (that is selected as having submitted the lowest evaluated responsive bid) is qualified to perform the contract satisfactorily.
- 30.2 The determination will take into account the Bidder's financial and production capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, as well as such other information as the Procuring agency deems necessary and appropriate.
- 30.3 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.

31. AWARD CRITERIA

- 31.1 Subject to *ITB Clause 24 & 30*, the Procuring agency will award the contract to the qualified bidder **on item rate basis**, the bidder must be qualified to perform the contract satisfactorily. Furthermore, the quoted bid must be as per specification mentioned in the Bill of Quantities.

32. PROCURING AGENCY'S RIGHT TO VARY QUANTITIES AT TIME OF AWARD

- 32.1 The Procuring Agency reserves the right to increase or decrease the quantity of stores originally specified in the Price Schedule and Schedule of Requirements without any change in unit price or other terms and conditions.

33. PROCURING AGENCY'S RIGHT TO ACCEPT ANY BID TO REJECT ANY OR ALL BIDS

- 33.1 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.
- 33.2 Pursuant to Rule 45 of SPP Rules 2010 (Amended 2013), Procuring agency shall hoist the evaluation report on Authority's web site, and intimate to all the bidders seven days prior to notify the award of contract
- 33.3 The notification of award will constitute the formation of the Contract.
- 33.4 Upon the successful Bidder's furnishing of the performance security, the Procuring agency will promptly notify each unsuccessful Bidder and will discharge its bid security (pursuant to *ITB Clause 16.5*).

34. LIMITATIONS ON NEGOTIATIONS

- 34.1 The Procuring Agency reserves the right to hold negotiation on delivery schedule or completion schedule for all the items or any item.
- 34.2 Negotiations will not be used to change substantially:
- 34.2.1 the details of the requirement, including the tasks or responsibilities of the bidder or the performance of the goods;
- 34.2.2 the terms and conditions of the Contract and;
- 34.2.3 anything affecting the crucial or deciding factors in the evaluation of the proposals / bid and / or selection of successful bidder.

35. NOTIFICATION OF AWARD

- 35.1 Prior to the expiry of the original or extended period of bid validity, the successful bidder will be informed in writing of acceptance of its bid by the Procuring Agency.
- 35.2 Upon the successful Bidder's furnishing of the performance security pursuant to *ITB Clause 37*, the Procuring agency will promptly notify each unsuccessful Bidder and will discharge its bid security.

36. SIGNING OF CONTRACT

- 36.1 While conveying acceptance of bid to the successful bidder, the Procuring Agency will send the bidder Contract Form, incorporating all points of agreement between the Parties.
- 36.2 Seven days after the official announcement of the award, both the successful Bidder and the Procuring Agency will sign and date the Contract on legal stamp paper valuing 0.3% of the value of contract, (cost shall be borne by the bidder). In case the successful Bidder, after completion of all codal formalities, shows inability to sign the Contract, its Bid Security shall be forfeited. The firm may also be blacklisted from taking part in any future bidding of Procuring Agency for a period upto five Years. In such a situation, the Procuring Agency may make the award to the next lowest evaluated responsive bidder or move for re-bid.

37. PERFORMANCE SECURITY

- 37.1 The successful Bidder shall furnish Performance Security. Upon submission of Performance Security, the Bid Security will be returned. The amount of Performance Security is specified at Bid Data Sheet.

- 37.2 Failure of the successful Bidder to comply with any of the requirements specified in this document shall be considered as 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.

38. CORRUPT OR FRAUDULENT PRACTICES

- 38.1 The Procuring Agency and the Bidders / Manufacturers / Contractors are expected to observe the highest standard of ethics during the procurement and execution of the Contract. In pursuance of this policy, the relevant terms / phrases as may apply are defined below:
- (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 any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
 - (iii) "**Coercive Practice**" means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party;
 - (iv) "**Collusive Practice**" means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain;
 - (v) "**Corrupt Practice**" means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain;
 - (vi) "**Obstructive Practice**" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

B: General Conditions of Contract (GCC)

The Scope of the Contract shall be the *Procurement of items mentioned in the NIT attached with this bid document*, in accordance with the Specifications and Bill of Quantities enclosed in this *tender document*.

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 Bidder, 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 Bidder under the Contract for the full and proper performance of its Contractual obligations.
- (c) "**Goods**" means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Procuring Agency under the Contract.
- (d) "**Services**" means the services required to the supply of the goods, such as mention in the bill of quantities.
- (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 Peoples University of Medical & Health Sciences for Women (PUMHSW), Shaheed Benazirabad.
- (h) **The Vice Chancellor** shall mean the Vice Chancellor of the Peoples University of Medical & Health Sciences For Woman (PUMHSW) Shaheed Benazirabad Sindh, including his successor in office and assignees, empowered to act in all matters pertaining to the University either directly or through the Director Academics / Chairman Central Purchase Committee PUMHSW.
- (i) "**The Bidder/Vendor/Supplier**" means the individual or firm supplying the goods under this Contract.
- (j) The "**Specifications**" shall mean the specifications mentioned in the bill of quantities as well as the samples and patterns (if any).
- (k) "**Day**" means official working day excluding national / official holiday.
- (l) "**Month**" shall mean the Calendar month.
- (m) Writing shall include any manuscript, type-written, printed or other statement reproduced in any visible form and whether under seal or under hand.

2. APPLICATION

2.1 These General Conditions shall apply to the extent that they are not inconsistent with provisions of other parts of the Contract.

3. STANDARDS

3.1 The Goods supplied under this Contract shall conform to the standards mentioned in the bill of quantities.

4. USE OF CONTRACT DOCUMENTS AND INFORMATION

4.1 The Bidder 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 Bidder in the performance of the Contract. Disclosure to such employed person shall be made in confidence and shall extend only, as far as may be necessary, to such performance and not further or otherwise.

4.2 The Supplier shall not, without the Procuring agency's prior written consent, make use of any document or information except for purposes of performing the Contract.

4.3 Any document, other than the Contract itself, shall remain the property of the Procuring Agency and shall be returned (all copies) on completion of the Bidder's performance under the Contract.

4.4 The Bidder shall permit the Procuring Agency to inspect the Bidder's accounts and records relating to the performance of the Supplies.

5. PATENT RIGHTS

5.1 The Bidder 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 country.

6. PERFORMANCE SECURITY

6.1 The successful Bidder shall furnish Performance Security as per rate mention in bid data sheet. Upon submission of Performance Security, the Bid Security will be returned to the Bidder. The amount of Performance Security is specified at Bid Data Sheet.

- 6.2 Failure of the successful Bidder to comply with any of the requirements specified in this document shall be considered as 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 at the risk and cost of the former.
- 6.3 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:
- i 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
 - ii a cashier's or certified check.
- 6.4 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.
7. **RIGHTS OF THE UNIVERSITY**
- 7.1 The University reserves the right to award the contract to one bidder or divide it among several bidders. In the Event when two or more then bidders have same weightage than the quantity of the supply shall be distributed equally among all in that specific item.
8. **INSPECTIONS**
- 8.1 The Procuring Agency or its representative shall have the right to inspect and/or test the goods to confirm their conformity to the Contract specifications at the cost payable by the Bidder.
- 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, 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 either at Bidder's premises or upon arrival at Procuring Agency's destinations shall in no way be limited or waived by reasons of the goods having previously been inspected, tested, and approved by the Procuring Agency or its representative prior to the goods shipment from the manufacturing point.
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.
10. **DELIVERY AND DOCUMENTS**
- 10.1 The Bidder shall in accordance with the terms specified in the Schedule of Requirements make delivery of the goods. Details of documents to be furnished by the Bidder are mention in the Bid Data Sheet.
11. **INSURANCE**
- 11.1 No need of Insurance for Local Supplies, However Supplier is responsible to deliver the goods in perfect condition to the end user
12. **TRANSPORTATION**
- 12.1 The Supplier is required under the Contact to transport the Goods to a specified place of destination and shall be arranged by the Supplier, and related costs shall be deemed to have been included in the Contract Price.
13. **PAYMENT**
- 13.1 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, and upon fulfillment of other obligations stipulated in the Contract.
- 13.2 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.
- 13.3 The currency of payment is Pak. Rupees.
- 13.4 If the supply is not according to the specifications or unsatisfactory, the Contract will be rejected and cancelled at the risk and cost of Firm
- 13.5 If the firm fails to execute the contract/supply order as per condition, action will be taken against them which may be their black listing and Earnest Money. / Security Deposit will be forfeited.
- 13.6 **In case of late delivery @ 0.1% per day will be charged on bid amount deducted from the bill, but not more than 10% of contract value**
14. **ASSIGNMENT**
- 14.1 The Bidder shall not assign, in whole or in part, its obligations to perform to another party under this Contract, except with the Procuring Agency's prior written consent.


15. **INCIDENTAL SERVICES**
- 15.1 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
16. **PRICES**
- 16.1 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.
17. **DELAYS IN THE BIDDER'S PERFORMANCE**
- 17.1 Delivery of the goods shall be made by the Bidder in accordance with the time schedule prescribed by the Procuring Agency in the Schedule of Requirements / Contract Award.
- 17.2 If at any time in the course of performance of the Contract, the Bidder encounters anything impeding timely delivery of the goods, he shall promptly notify the Procuring Agency in writing of the causes of delay and its likely duration. As soon as practicable, after receipt of the Bidder's notice, the Procuring Agency shall evaluate the situation and may, depending on merits of the situation, extend the Bidder's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the Parties by a supplementary Contract to be treated as an addendum to the original contract.
- 17.3 Any undue delay by the Bidder in the performance of its delivery obligations shall render it liable to the imposition of liquidated damages.
- 17.4 Except as provided under GCC Clause 19 a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages.
18. **PENALTIES LIQUIDATED DAMAGES**
- 18.1 Subject to GCC Clause 19, if the Supplier fails or in case of late delivery, even for reasons beyond control, penalty will be imposed upon the Bidder / Manufacturer. The Procuring Agency may consider termination of the Contract in case there is an unusual delay in the delivery of the goods whereby the ongoing activity is likely to be affected seriously.
19. **FORCE MAJEURE**
- 19.1 The Bidder shall not be liable for forfeiture of its Performance Guaranty/ Bid Security, or termination / blacklisting for default if and to the extent that this delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure. For the purposes of this Clause Force Majeure means an act of God or an event beyond the control of the Bidder and not involving the Bidder's fault or negligence directly or indirectly purporting to mal-planning, mismanagement and /or lack of foresight to handle the situation. Such events may include but are not restricted to acts of the Procuring Agency in its sovereign capacity, wars or revolutions, fires, floods, earthquakes, strikes, epidemics, quarantine restrictions and freight embargoes. If a Force Majeure situation arises, the Bidder shall promptly notify the Procuring Agency in writing with sufficient and valid evidence of such condition and the cause thereof. The Committee, constituted for redressing grievances, will examine the pros and cons of the case and all reasonable alternative means for completion of purchase order under the Contract and will submit its recommendations to the competent authority. However, unless otherwise directed by the Procuring Agency in writing, the Bidder shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek reasonable' alternative means for performance not prevented by the Force Majeure event.
20. **ARBITRATION AND RESOLUTION OF DISPUTES**
- 20.1 The Procuring Agency and the Bidder shall make every effort to resolve amicably by direct informal negotiations any disagreement or dispute arising between them under or in connection with the Contract.
- 20.2 If, after thirty (30) days from the commencement of such informal negotiations, the Procuring Agency and the Bidder have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred to the Arbitrator for resolution through arbitration.
- 20.3 In case of any dispute concerning the interpretation and/or application of this Contract is to be settled through arbitration, the arbitrator to be appointed with the approval of the University's Syndicate. The decisions taken and/or award given by the sole arbitrator shall be final and binding on the Parties.
21. **GOVERNING LANGUAGE**
- 21.1 The Contract shall be written in English language. All correspondence and other documents pertaining to the Contract, which are exchanged by the Parties, shall be written in English.

22. **APPLICABLE LAW**
22.1 This Contract shall be governed by the laws of Pakistan and the courts of Pakistan shall have exclusive jurisdiction.
23. **NOTICES**
23.1 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.
23.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.
24. **TERMINATION FOR INSOLVENCY**
24.1 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
25. **TERMINATION FOR CONVENIENCE:**
25.1 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.
25.2 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:
i to have any portion completed and delivered at the Contract terms and prices; and / or
ii 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
26. **TAXES AND DUTIES**
26.1 Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Procuring agency.

BID DATA SHEET

Procuring Agency	Peoples University of Medical & Health Sciences For Women, Nawabshah, SBA.
Description	Procurement of CHEMICAL AND GLASSWARE
Bid Procedure:	Single Stage – One Envelope
Bidder's Eligibility	Selection Criteria / Responsiveness /Eligibility criteria:
	1 Bidder shall be a Pakistani entity.
	2 The firm must have Active NTN Number &Operative GST / SST Registered Number (Attach Copies),
	3 To submit Affidavit of Rs. 50 , that the firm is NOT BLACK LISTED from any Organization / Dept.
	4 To attach the copy of Tender Fee paid depositing slip / DD.
	5 To submit Earnest Money / Bid Security (2% of the total amount).
	6 The bidders must have at-least 03 years of experience in the relevant field. (attach profile)
	7 To submit the filled appendix given in bid document
	8 Turn-Over: The bidders should have at-least Rs. 5,000,000 annual turnover of last three consecutive years, which will be verified from attested copies of bank statement / Bank Certificate (for last three consecutive years i.e. 2015-16, 2016-17 & 2017-18).
	9 Firm must comply with specifications mentioned in bidding documents.
	10 Any Conditional bid will be unaccepted.
11 To Submit Affidavit of Rs.50 that the firm will make immediate compliance for following in given time, or provide any other information , when-ever is asked by the Procuring Agency; else the bid will be rejected. <ul style="list-style-type: none"> • To Submit Performance Security within one week, after the receipt of acceptance letter issue by the University. • To Submit Contract Agreement with 0.3 % adhesive stamp and treasury deposit slip within one week, after the receipt of acceptance letter issue by the University. • To Supply the awarded items within time period mentioned in Purchase Order. 	
Bid Document can be purchased	From: Office of the Purchase Officer, Directorate of Finance, PUMHSW, Nawabshah. PTCL # 0244-366210. Email: po@pumhs.edu.pk
Language:	English
Bid Prices:	FOR Prices quoted by the Bidder shall be “fixed” and in” Pak Rupees”
Bid Currency:	The price quoted shall be Pakistani Rupee.
Bid Security:	2% of the total bid quoted; Demand Draft in the name of Vice Chancellor, Peoples University of Medical & Health Sciences for Women, Nawabshah, S.B.A.
Bid Validity:	The bid should be valid for 90 days
Performance Security	05% of the amount mention in the notification of award from the Procuring agency.
Security Deposit	05 % will be deducted from final payment.
Award Criteria	On item Rate Basis
Purchase Date:	From 17-08-2018 To 31-08-2018
Bid submission	(Date & time): 01-09-2018 at 11:00(A.M.) Bids received after the due date and time will be un-accepted.
Bid opening	(date & time): 01-09-2018 at 11:30(A.M.)
Bid opening place	In Conference Hall of Vice Chancellor’s Secretariat
Delivery Period	2-3 weeks at PUMHSW (as per award of contract)
Inspection:	The goods will be verified by the committee as per specification mentioned in the award of contract and accordingly accepted. Else will be return to the bidder.
Bid Evaluation:	The bids will be evaluated as ITB clause 2, 3, 5, 8, 10, 16, 17, 18, 19, 22-27 and 29-38.
	The quantity at any time can be increased / decreased or can deleted at any time
	The Procuring Agency reserves the right to reject any or all the bids subject to the relevant provisions of SPPRA Rules 25 (1) (Amended 2017).
Liquidated Damages	In case of late delivery @ 0.1% per day will be charged on bid amount deducted from the bill, but not more than 10% of contract value

Note: In case of any unforeseen situation or official / government holiday resulting in closure of office on the date of opening, bids shall be submitted / opened on next working day at the given time.


Director Academics(PUMHSW) &
Chairman, Central Purchase Committee

BILL OF QUANTITIES (B.O.Q.)
Peoples University of Medical & Health Sciences
PROCUREMENT OF CHEMICAL & GLASSWARE

List of Items for Glassware						
Sr.	NAME OF THE ITEM	SPECIFICATION	QTY	Unit	Rate	Amount
Institute of Pharmaceutical Sciences (At New Campus / Site)						
1	Pipette Tips	Genix Pipette Tips 10µl	960	piece		
2	Capillary Tubes	Volume: 100 µl, Diameter: 2,05 mm Length: 100 mm	300	piece		
3	Glass Beakers 10ml	10ml	100	piece		
4	Glass Beakers 50ml	50ml	100	piece		
5	Glass Beakers 100ml	100ml	100	piece		
6	Glass Beakers 250ml	250ml	50	piece		
7	Glass Beakers 500ml	500ml	20	piece		
8	Glass Beakers 1000ml	1000ml	20	piece		
9	Burette 25ml	25ml	20	piece		
10	Conical Flask 50ml	50ml	50	piece		
11	Conical Flask 100ml	100ml	30	piece		
12	Conical Flask 250ml	250ml	30	piece		
13	Conical Flask 500ml	500ml	30	piece		
14	Conical Flask 1000ml	1000ml	10	piece		
15	Funnel Large	Stem length is 100mm.	25	piece		
16	Funnel Medium	Stem length is 75mm.	25	piece		
17	Funnel Small	Stem length is 50mm.	25	piece		
18	3-neck R.B flask 100ml	100ml	10	piece		
19	3-neck R.B Flask 250 ml	250ml	10	piece		
20	Air steam inlet tube 24/29	Borosilicate Glass, 150mm length, Detachable plastic screwthread connector	10	piece		
21	Buchner funnel	porcelain, Capacity: 125mL Diam: 62mm ID, Height: 190mm, Porosity: 16 - 40 microns pore size	10	piece		
22	Burettes	borosilicate glass Burettes, 50ml, Includes Interchangeable 2mm bore glass key	5	piece		
23	China crucible	Round-shaped, 100: Ø100 x 300mm	15	piece		
24	China dish (procelain)	70x28mm, 50ml				
25	China dish (procelain)	60x25mm, 35ml				
26	China dish (procelain)	98x38mm, 125ml	20	piece		
27	Condenser (Glass)	Condenser 200-mm	10	piece		
28	Conical Flask Flat bottom	100ml	20	piece		
29	Conical Flask Flat bottom	250ml	20	piece		
30	Conical Flask Flat bottom	500ml	20	piece		
31	Conical Flask Flat bottom	1000ml	20	piece		

32	Drying tube bent	Bent Glass tube With standard taper joint at one end, Beaded rim resists breakage. Overall H x W: 65 x 105mm. A #00 rubber stopper with hole to accommodate a 3mm glass inlet tube, also included.	10	piece		
33	ESR westergren tube	glass tube contains 3.8% buffered tri-sodium citrate solution (0.129mol/l)	10	piece		
34	Filter flask 250ml	250ml	10	piece		
35	Gas washing bottle	250ml	20	piece		
36	Glass slide plain	25mm x 75mm	100	piece		
37	Gloves	Ltaex surgical gloves	5	piece		
38	Graduated Cylinder 50ml	50ml	10	piece		
39	Graduated Cylinder	100ml	10	piece		
40	Graduated Cylinder	250ml	10	piece		
41	Graduated Cylinder	1000ml	10	piece		
42	Graduated pipette 5 ml	5ml	10	piece		
43	Graduated pipettes 10ml	10ml	10	piece		
44	Hollow stopper	Glass stopper having Height 77 mm / 3.04" Joint Size 24 / 40	10	piece		
45	Iron stand clamp	Iron Stand: 8"x 5" base and rod 24", complete with oxidised clamp & boss head.	10	piece		
46	Liebig condenser	Functional Length 300 mm / 12" Overall Length 445 mm / 17.5" Jacket Diameter: 30 mm / 1.18"	5	piece		
47	Magnetic stirrer bar	6 x 35mm	5	piece		
48	Markham still	Glass still of standard size	5	piece		
49	Petri dish	4 inch diameter	20	piece		
50	Petri dish	Glass petri dish, size 100 mm × 15 mm	20	piece		
51	Pycnometer	Glass made Bottle, Spec Gravity, Pycnometer 25ml	15	piece		
52	R.B. Flask 250ml	250ml	15	piece		
53	R. Flask 500ml	500ml	15	piece		
54	Reagent bottle 250 ml	250ml	50	piece		
55	Reagent bottle 100ml	100ml	50	piece		
56	Receiver bend with vent	Glass bend Socket 24/29, Cone 24/29	10	piece		
57	Receiving flask 100 ml	Glass, 100ml	10	piece		
58	Round bottom flask	250ml	10	piece		
59	Round bottom flask	500ml	10	piece		
60	Socket	Glass socket of std size	10	piece		
61	Soxhlet apparatus	size: large. Joint: Joint ST/NS extractor bottom Joint ST/NS extractor top. extractor I.D: 50 mm. extractor volume: 200 mL, flask volume: 300 mL, with condenser extraction tube	5	piece		
62	Spatula small steel	S.S 24.9cm	20	piece		
63	Test tube	Glass, 16x150mm	50	piece		
64	Volumetric flask glass	100ml	10	piece		
65	Volumetric flask glass	250ml	10	piece		

66	Volumetric flask glass	500ml	10	piece		
67	Volumetric flask glass	1000ml	10	piece		
68	Fusion tube	Glass 50 x 6.5mm	5	piece		
69	Test tube	Glass, 12x100mm	100	piece		
70	Thermometer 100C	100 centigrade scale	10	piece		
71	Thermometer 110C	110 centigrade scale	10	piece		
72	Thermometer 360C	360 centigrade scale	10	piece		
73	Beaker 50ml	Glass, 50ml volume	20	piece		
74	Beaker 100ml	Glass,100ml volume	20	piece		
75	Beaker 250ml	Glass, 250ml volume	20	piece		
76	Beaker 1000ml	Glass, 1000ml volume	20	piece		
77	Separating funnel 100ml	Glass, 100ml	5	piece		
78	Separating funnel 250 ml	Glass, 250ml	5	piece		
79	Measuring flask 50ml	Glass, 50ml volume	10	piece		
80	Measuring flask 100ml	Glass, 100ml volume	10	piece		
81	Measuring flask250ml	Glass, 250ml volume	10	piece		
82	Measuring flask 500ml	Glass, 500ml volume	10	piece		
83	Measuring flask 1L	Glass, 1000ml volume	10	piece		
84	Volumetric pipette 10ml	Glass, 10ml capacity	10	piece		
85	Volumetric pipette 20ml	Glass, 20ml capacity	10	piece		
86	Titration flask 100ml	wide neck glass flask, 100ml	10	piece		
87	Titration flask 250ml	wide neck glass flask, 250ml	10	piece		
88	Burette 50ml	Glass, 50ml volume	10	piece		
89	Measuring cylinder 10ml	Glass, 10ml volume	15	piece		
90	Measuring cylinder 50 ml	Glass, 50ml volume	15	piece		
91	Measuring cylinder	Glass, 100ml volume	15	piece		
92	Measuring cylinder	Glass, 250ml volume	15	piece		
93	Round bottom flask	Glass, 50ml volume	10	piece		
94	Round bottom flask	Glass,100ml volume	10	piece		
95	Round bottom flask	Glass, 250ml volume	10	piece		
96	Receiving flask 50ml	Glass, 50ml volume	10	piece		
97	Receing flask 100ml	Glass,100ml volume	10	piece		
98	Receiving flask 250ml	Glass, 250ml volume	10	piece		
99	Desiccator 180	Inside Dia.180mm, Overall Height: 280mm, Plate Height 100mm, includes lid and plate	3	piece		
100	Pycnometer 50ml	Glass made Bottle, Spec Gravity, Pycnometer 50ml	10	piece		
101	Dropping bottle	Glass Dropper Bottle, 100ml, Clear	15	piece		
102	Viscometer	Instrument, 6 spindles (RV/HA/HB), Spindle Guard Leg, Lab Stand, Carrying Case	10	piece		
103	Watch glass	Made up of transparent glass having Thickness : 1.8 to 2 mm, size: 65mm	10	piece		
104	Glass cover slip	12mm diameter round and cubic shaped	5	box		
105	Iodine flask 250ml	250ml glass, conical shaped having socket size 24/29 alongwith stopper.	10	piece		
106	Glass tile	...	10	piece		

107	Safety glasses	chemical and scratch resistant eye glasses	10	piece		
108	Wall thermometer	240mm plastic wall thermometer with blue printed temperature scale on white moulding.	5	piece		
109	Depression slide (Glass)	The slides have polished round depressions 15mm in diameter and 1mm deep. Available with two depressions (cavities). Dimensions: 76 x 25 x 1.25mm	10	piece		
110	Glass vials	made up of clear glass having 40ml volume	20	piece		
111	Glass vials	made up of clear glass having 20ml volume	20	piece		
112	Lens for microscope 10X	Microscope Objective Lens, 10x, 0.25 NA, 16.5mm Focal Length	3	piece		
113	Lens for microscope 40X	Microscope Objective Lens, 40x, 0.65 NA, 4.5mm Focal Length	3	piece		
113	Fire Extinguisher		10	No.		

List of Items for Chemicals

Sr.	Item ID	NAME OF THE ITEM	SPECIFICATION	QTY	Unit	Rate	Amount
1	IPS-94	Litmus paper blue	Merck Or Equivalent	2	box		
2	IPS-95	Litmus paper red	Merck Or Equivalent	2	box		
3	IPS-158	Gentamicin Sensitivity Disc	Merck Or Equivalent	1,000	Disc		
4	IPS-159	Amplicillin Sensitivity Disc	Merck Or Equivalent	1,000	Disc		
5	IPS-160	Chloramphenicol Sensitivity Disc	Merck Or Equivalent	1,000	Disc		
6	IPS-161	Erythromycin Sensitivity Disc	Merck Or Equivalent	1,000	Disc		
7	IPS-162	Tetracycline Sensitivity Disc	Merck Or Equivalent	1,000	Disc		
8	IPS-163	Blank Test Discs	Merck Or Equivalent	1,000	Disc		
9	IPS-1	Spermaciti	Merck Or Equivalent	1	Kg		
10	IPS-7	Meat Extract	Merck Or Equivalent	1	Kg		
11	IPS-16	β-naphthol	Merck Or Equivalent	1	Kg		
12	IPS-17	barium chloride	Merck Or Equivalent	1	Kg		
13	IPS-19	Sodium Potassium tartarate	Merck Or Equivalent	2	Kg		
14	IPS-21	Potassium Iodide	Merck Or Equivalent	2	Kg		
15	IPS-22	Ammonium molybdate	Merck Or Equivalent	2	Kg		
16	IPS-24	Ammonium Sulphate	Merck Or Equivalent	2	Kg		
17	IPS-25	Ammonium oxalate monohydrate	Merck Or Equivalent	2	Kg		
18	IPS-26	sodium citrate	Merck Or Equivalent	2	Kg		
19	IPS-27	Sodium nitrate	Merck Or Equivalent	2	Kg		
20	IPS-28	Mercuric sulphate	Merck Or Equivalent	2	Kg		
21	IPS-30	Potassium permanganate	Merck Or Equivalent	1	Kg		
22	IPS-31	Sodium hydroxide	Merck Or Equivalent	1	Kg		
23	IPS-33	Sodium acetate	Merck Or Equivalent	2	Kg		
24	IPS-34	Sodium Chloride	Merck Or Equivalent	2	Kg		
25	IPS-35	Fructose	Merck Or Equivalent	5	Kg		
26	IPS-36	Sucrose	Merck Or Equivalent	5	Kg		
27	IPS-37	Casein	Merck Or Equivalent	3	Kg		
28	IPS-42	Acetyl chloride 1 kg	Merck Or Equivalent	1	Kg		

29	IPS-43	Arabinose	Merck Or Equivalent	1	Kg		
30	IPS-44	Adipic acid 1kg	Merck Or Equivalent	1	Kg		
31	IPS-46	Aspirin powder 1kg	Merck Or Equivalent	3	Kg		
32	IPS-56	Calcium lactate	Merck Or Equivalent	1	Kg		
33	IPS-57	Chloral hydrate	Merck Or Equivalent	1	Kg		
34	IPS-67	Cetyl alcohol 500gm	Merck Or Equivalent	1	Kg		
35	IPS-81	Emyluesifing wax 500gm	Merck Or Equivalent	1	Kg		
36	IPS-82	Glutaric acid 100gm	Merck Or Equivalent	1	Kg		
37	IPS-86	Glass wool 1 kg	Merck Or Equivalent	1	Kg		
38	IPS-89	Hydroxy propyl methyl cellulose	Merck Or Equivalent	1	Kg		
39	IPS-92	Isatin 1kg	Merck Or Equivalent	1	Kg		
40	IPS-93	Kieselguhr	Merck Or Equivalent	1	Kg		
41	IPS-101	Magnesium tri salicate 1 kg	Merck Or Equivalent	1	Kg		
42	IPS-102	Magnesium stearate powder 250gm	Merck Or Equivalent	1	Kg		
43	IPS-103	Methyl paraben 1kg	Merck Or Equivalent	1	Kg		
44	IPS-115	Pyrocatechol	Merck Or Equivalent	1	Kg		
45	IPS-116	Potassium hydroxide 1kg	Merck Or Equivalent	1	Kg		
46	IPS-117	Pyrogallol 1 kg	Merck Or Equivalent	1	Kg		
47	IPS-126	Palmitic acid	Merck Or Equivalent	1	Kg		
48	IPS-127	Potassium ferricyanide	Merck Or Equivalent	1	Kg		
49	IPS-128	Poly vinyl chloride	Merck Or Equivalent	1	Kg		
50	IPS-129	Poly vinyl pyrrolidone K-30	Merck Or Equivalent	1	Kg		
51	IPS-133	Succinic acid AR grade	Merck Or Equivalent	1	Kg		
52	IPS-138	Sodium lauryl sulphate	Merck Or Equivalent	1	Kg		
53	IPS-140	Thiourea	Merck Or Equivalent	1	Kg		
54	IPS-143	Tragacanth	Merck Or Equivalent	1	Kg		
55	IPS-147	Wool fat	Merck Or Equivalent	1	Kg		
56	IPS-149	Zein	Merck Or Equivalent	1	Kg		
57	IPS-150	Biphenyl	Merck Or Equivalent	1	Kg		
58	IPS-151	Glycerol	Merck Or Equivalent	1	Kg		
59	IPS-153	Hydroxyl Amine Hydrochloride reagent	Merck Or Equivalent	1	Kg		
60	IPS-156	Clove	Merck Or Equivalent	1	Kg		
61	IPS-165	Ammonium chloride	Merck Or Equivalent	2	Kg		
62	IPS-167	Acetyl salicylic acid	Merck Or Equivalent	3	Kg		
63	IPS-171	Acetanilide	Merck Or Equivalent	1	Kg		
64	IPS-172	Aluminium chloride 500gm AR grade	Merck Or Equivalent	1	Kg		
65	IPS-174	Acetamide	Merck Or Equivalent	1	Kg		
66	IPS-178	Amm bicarbonate 1 kg	Merck Or Equivalent	1	Kg		
67	IPS-179	Amaranth red	Merck Or Equivalent	2	Kg		
68	IPS-180	Acacia gum 1kg	Merck Or Equivalent	1	Kg		
69	IPS-182	Aluminium hydroxide	Merck Or Equivalent	1	Kg		
70	IPS-183	Ascorbic acid 1kg	Merck Or Equivalent	1	Kg		
71	IPS-190	Ammsulphate 1 kg	Merck Or Equivalent	1	Kg		

72	IPS-191	Ammonium oxalate	Merck Or Equivalent	1	Kg		
73	IPS-192	Acrylamide 1 kg	Merck Or Equivalent	1	Kg		
74	IPS-194	Aluminium oxide	Merck Or Equivalent	1	Kg		
75	IPS-195	Calcium carbonate 1 kg	Merck Or Equivalent	1	Kg		
76	IPS-196	Copper sulphate	Merck Or Equivalent	2	Kg		
77	IPS-197	Citric acid 1 kg	Merck Or Equivalent	1	Kg		
78	IPS-200	Cupric sulphate	Merck Or Equivalent	1	Kg		
79	IPS-201	Cupric acetate	Merck Or Equivalent	1	Kg		
80	IPS-202	Cupric oxide	Merck Or Equivalent	1	Kg		
81	IPS-203	Chloro acetic acid	Merck Or Equivalent	1	Kg		
82	IPS-206	Charcoal animal	Merck Or Equivalent	1	Kg		
83	IPS-207	Camphor	Merck Or Equivalent	1	Kg		
84	IPS-208	Calcium chloride	Merck Or Equivalent	2	Kg		
85	IPS-210	Calamine	Merck Or Equivalent	2	Kg		
86	IPS-213	Calcium hydroxide	Merck Or Equivalent	2	Kg		
87	IPS-214	Calcium acetate	Merck Or Equivalent	1	Kg		
88	IPS-217	Cellulose	Merck Or Equivalent	1	Kg		
89	IPS-219	Calcium phosphate 1 kg	Merck Or Equivalent	1	Kg		
90	IPS-220	Calcium sulphate	Merck Or Equivalent	1	Kg		
91	IPS-221	Calcium stearate 1kg	Merck Or Equivalent	1	Kg		
92	IPS-222	Carboxy methyl cellulose	Merck Or Equivalent	2	Kg		
93	IPS-223	Di phenylamine 100gm AR grade	Merck Or Equivalent	1	Kg		
94	IPS-224	Di sod tartarate	Merck Or Equivalent	4	Kg		
95	IPS-225	Dextrose powder 1kg	Merck Or Equivalent	1	Kg		
96	IPS-226	Di ethylamine 1kg	Merck Or Equivalent	1	Kg		
97	IPS-227	Di sod di hydrogen phosphate	Merck Or Equivalent	1	Kg		
98	IPS-228	Dextrine	Merck Or Equivalent	1	Kg		
99	IPS-232	Ethylene diamine tetra acetic acid 1 kg	Merck Or Equivalent	1	Kg		
100	IPS-237	Glucose 1 kg	Merck Or Equivalent	1	Kg		
101	IPS-238	Galactose	Merck Or Equivalent	1	Kg		
102	IPS-242	Gum Arabic	Merck Or Equivalent	1	Kg		
103	IPS-243	Gelatin	Merck Or Equivalent	1	Kg		
104	IPS-247	Hydroquinone	Merck Or Equivalent	1	Kg		
105	IPS-248	Hydroxylamine hydrochloride 1 kg	Merck Or Equivalent	1	Kg		
106	IPS-249	Heavy kaoline	Merck Or Equivalent	1	Kg		
107	IPS-253	Lactose	Merck Or Equivalent	5	Kg		
108	IPS-254	Lead acetate 1 kg	Merck Or Equivalent	1	Kg		
109	IPS-256	Light magnesium carbonate	Merck Or Equivalent	1	Kg		
110	IPS-257	Light magnesium oxide	Merck Or Equivalent	1	Kg		
111	IPS-259	Magnesium sulphate 1 kg	Merck Or Equivalent	1	Kg		
112	IPS-260	Maleic acid	Merck Or Equivalent	1	Kg		
113	IPS-262	Maltose 1kg	Merck Or Equivalent	1	Kg		
114	IPS-264	Methyl cellulose	Merck Or Equivalent	5	Kg		
115	IPS-265	Methyl hydroxyl benzoate	Merck Or Equivalent	1	Kg		
116	IPS-266	Mercuric chloride	Merck Or Equivalent	1	Kg		

117	IPS-267	Magnesium chloride 1 kg	Merck Or Equivalent	1	Kg		
118	IPS-274	Magnesium carbonate	Merck Or Equivalent	2	Kg		
119	IPS-279	1-naphthol 1 kg	Merck Or Equivalent	1	Kg		
120	IPS-282	Naphthalene	Merck Or Equivalent	1	Kg		
121	IPS-284	Oxalic acid	Merck Or Equivalent	2	Kg		
122	IPS-286	Pot di hydrogen phosphate	Merck Or Equivalent	1	Kg		
123	IPS-287	Pot dichromate 1 kg	Merck Or Equivalent	1	Kg		
124	IPS-288	Pot permanganate 1 kg	Merck Or Equivalent	1	Kg		
125	IPS-292	Pot iodide 1 kg	Merck Or Equivalent	1	Kg		
126	IPS-294	Pot hydrogen phosphate	Merck Or Equivalent	1	Kg		
127	IPS-296	Phenol 1 kg	Merck Or Equivalent	1	Kg		
128	IPS-297	Pot chromate	Merck Or Equivalent	1	Kg		
129	IPS-298	Pot thiocyanate 1 kg	Merck Or Equivalent	1	Kg		
130	IPS-299	Pot sod tatrare	Merck Or Equivalent	2	Kg		
131	IPS-301	Pot chloride	Merck Or Equivalent	3	Kg		
132	IPS-302	Paraffin soft	Merck Or Equivalent	5	Kg		
133	IPS-303	Paraffin hard	Merck Or Equivalent	5	Kg		
134	IPS-305	Petroleum jelly	Merck Or Equivalent	5	Kg		
135	IPS-315	Pot carbonate	Merck Or Equivalent	2	Kg		
136	IPS-318	Poly vinyl alcohol	Merck Or Equivalent	1	Kg		
137	IPS-320	Paracetamol	Merck Or Equivalent	1	Kg		
138	IPS-321	Sod carbonate	Merck Or Equivalent	5	Kg		
139	IPS-322	Sod hydroxide	Merck Or Equivalent	5	Kg		
140	IPS-323	Sod bi carbonate	Merck Or Equivalent	3	Kg		
141	IPS-324	Salicylic acid	Merck Or Equivalent	2	Kg		
142	IPS-325	Starch	Merck Or Equivalent	2	Kg		
143	IPS-326	Sod acetate 1 kg	Merck Or Equivalent	1	Kg		
144	IPS-327	Sod thiosulphate 1 kg	Merck Or Equivalent	1	Kg		
145	IPS-331	Silica gel	Merck Or Equivalent	2	Kg		
146	IPS-332	Sod sulphate	Merck Or Equivalent	2	Kg		
147	IPS-337	Borax 1 kg	Merck Or Equivalent	1	Kg		
148	IPS-341	Silica gel moisture 1 kg	Merck Or Equivalent	1	Kg		
149	IPS-343	Sod sulphite	Merck Or Equivalent	1	Kg		
150	IPS-344	Stearic acid	Merck Or Equivalent	2	Kg		
151	IPS-345	Sod di hydrogen phosphate 1kg	Merck Or Equivalent	1	Kg		
152	IPS-346	Sod salicylate	Merck Or Equivalent	2	Kg		
153	IPS-349	Sod carboxy methyl cellulose	Merck Or Equivalent	1	Kg		
154	IPS-351	Tartaric acid	Merck Or Equivalent	4	Kg		
155	IPS-354	Tannic acid 1 kg	Merck Or Equivalent	1	Kg		
156	IPS-359	Talcum	Merck Or Equivalent	5	Kg		
157	IPS-362	Urea 1 kg	Merck Or Equivalent	1	Kg		
158	IPS-365	Zinc sulphate 1 kg	Merck Or Equivalent	1	Kg		
159	IPS-366	Zinc powder	Merck Or Equivalent	1	Kg		
160	IPS-367	Boric acid 1 kg	Merck Or Equivalent	1	Kg		
161	IPS-374	Beeswax	Merck Or Equivalent	1	Kg		
162	IPS-2	Ethyl Alcohol	Merck Or Equivalent	20	Litter		
163	IPS-11	Lactic Acid	Merck Or Equivalent	1	Litter		
164	IPS-18	Conc.HCL	Merck Or Equivalent	5	Litter		

165	IPS-47	Amyl alcohol 1 kg	Merck Or Equivalent	1	Litter		
166	IPS-51	Arachis oil	Merck Or Equivalent	1	Litter		
167	IPS-62	Cinnamon oil	Merck Or Equivalent	1	Litter		
168	IPS-63	Castor oil	Merck Or Equivalent	5	Litter		
169	IPS-74	Di oxane 2.5 liter	Merck Or Equivalent	2.5	Litter		
170	IPS-75	Di methyl form amide 1000ml AR grade	Merck Or Equivalent	2	Litter		
171	IPS-96	Lemon oil 500ml	Merck Or Equivalent	1	Litter		
172	IPS-105	N butanol 1 liter	Merck Or Equivalent	5	Litter		
173	IPS-106	N Hexane 1 liter	Merck Or Equivalent	5	Litter		
174	IPS-108	Nutmeg oil 500ml	Merck Or Equivalent	1	Litter		
175	IPS-111	Oleic acid oil 1 lit	Merck Or Equivalent	2	Litter		
176	IPS-113	Pyridine 2.5 lit	Merck Or Equivalent	2.5	Litter		
177	IPS-124	Polysorbate 60	Merck Or Equivalent	1	Litter		
178	IPS-141	Turpentine oil	Merck Or Equivalent	5	Litter		
179	IPS-142	Tincture of benzoin	Merck Or Equivalent	1	Litter		
180	IPS-148	Ziehl-Neelsen staining 1.5L kit	Merck Or Equivalent	1.5	Litter		
181	IPS-164	Ammonia	Merck Or Equivalent	5	Litter		
182	IPS-166	Acetic acid	Merck Or Equivalent	10	Litter		
183	IPS-168	Acetone	Merck Or Equivalent	6	Litter		
184	IPS-169	Anise oil	Merck Or Equivalent	1	Litter		
185	IPS-170	Aniline	Merck Or Equivalent	5	Litter		
186	IPS-176	Acetophenone	Merck Or Equivalent	1	Litter		
187	IPS-193	Acetonitril	Merck Or Equivalent	2.5	Litter		
188	IPS-198	Carbon tetra chloride	Merck Or Equivalent	10	Litter		
189	IPS-199	Chloroform	Merck Or Equivalent	10	Litter		
190	IPS-212	Cyclo hexane	Merck Or Equivalent	5	Litter		
191	IPS-218	Chloro benzene 2.5 liter	Merck Or Equivalent	2.5	Litter		
192	IPS-229	Di methyl sulphoxide 2.5 liter	Merck Or Equivalent	2.5	Litter		
193	IPS-230	Di chloro methane	Merck Or Equivalent	5	Litter		
194	IPS-231	Ethyl acetate	Merck Or Equivalent	5	Litter		
195	IPS-233	Ether solvent	Merck Or Equivalent	5	Litter		
196	IPS-235	Ethylene glycol 1 lit	Merck Or Equivalent	1	Litter		
197	IPS-236	Ethylene diamine 1 lit	Merck Or Equivalent	1	Litter		
198	IPS-241	Glycerine	Merck Or Equivalent	5	Litter		
199	IPS-245	Hydrogen per oxide 1 liter	Merck Or Equivalent	1	Litter		
200	IPS-246	Hydro chloric acid	Merck Or Equivalent	10	Litter		
201	IPS-261	Methanol	Merck Or Equivalent	10	Litter		
202	IPS-268	Methyl salicylate	Merck Or Equivalent	1	Litter		
203	IPS-269	Methyl acetate	Merck Or Equivalent	1	Litter		
204	IPS-273	Mineral oil	Merck Or Equivalent	3	Litter		
205	IPS-276	Nitric acid	Merck Or Equivalent	10	Litter		
206	IPS-281	Nitro benzene	Merck Or Equivalent	2	Litter		
207	IPS-285	Olive oil	Merck Or Equivalent	2	Litter		
208	IPS-291	Paraffin oil 1 lit	Merck Or Equivalent	1	Litter		
209	IPS-304	Per chloric acid	Merck Or Equivalent	1	Litter		

210	IPS-306	Propylene glycol	Merck Or Equivalent	5	Litter		
211	IPS-307	O-phosphoric acid	Merck Or Equivalent	2.5	Litter		
212	IPS-309	Petroleum ether 500ml AR grade	Merck Or Equivalent	5	Litter		
213	IPS-311	2-Propanol	Merck Or Equivalent	10	Litter		
214	IPS-312	Poly ethylene glycol (400) , 500ml	Merck Or Equivalent	1	Litter		
215	IPS-313	Poly ethylene glycol (4000) , 500ml	Merck Or Equivalent	1	Litter		
216	IPS-314	Poly ethylene glycol (8000) , 500ml	Merck Or Equivalent	1	Litter		
217	IPS-338	Sulphuric acid	Merck Or Equivalent	10	Litter		
218	IPS-352	Toluene	Merck Or Equivalent	2	Litter		
219	IPS-360	Tween-80	Merck Or Equivalent	1	Litter		
220	IPS-361	Triethanolamine 1 liter	Merck Or Equivalent	1	Litter		
221	IPS-364	Xylene (xylol) 2.5 liter	Merck Or Equivalent	2.5	Litter		
222	IPS-368	Benzene	Merck Or Equivalent	5	Litter		
223	IPS-369	Bromine water 1 liter	Merck Or Equivalent	1	Litter		
224	IPS-373	Benzoyl chloride	Merck Or Equivalent	1	Litter		
225	IPS-375	Benzyl chloride	Merck Or Equivalent	1	Litter		
226	IPS-29	Sodium Hypochlorite	Merck Or Equivalent	500	ml		
227	IPS-48	Almond bitter oil 500ml	Merck Or Equivalent	500	ml		
228	IPS-61	Cedar wood oil	Merck Or Equivalent	450	ml		
229	IPS-64	Cardamom oil	Merck Or Equivalent	500	ml		
230	IPS-65	Caraway oil	Merck Or Equivalent	500	ml		
231	IPS-66	Canada balsam	Merck Or Equivalent	450	ml		
232	IPS-73	Carbol fuchsin 500ml	Merck Or Equivalent	500	ml		
233	IPS-83	Grams iodine solution	Merck Or Equivalent	500	ml		
234	IPS-84	Giemsa stain solution	Merck Or Equivalent	500	ml		
235	IPS-104	Mustard oil	Merck Or Equivalent	500	ml		
236	IPS-110	Orange oil	Merck Or Equivalent	500	ml		
237	IPS-130	Peppermint oil	Merck Or Equivalent	500	ml		
238	IPS-132	Rose oil	Merck Or Equivalent	100	ml		
239	IPS-135	Salicylaldehyde	Merck Or Equivalent	500	ml		
240	IPS-155	Clove oil	Merck Or Equivalent	500	ml		
241	IPS-186	Acetyl choline 25ml	Merck Or Equivalent	25	ml		
242	IPS-255	Leishman stain 500ml	Merck Or Equivalent	500	ml		
243	IPS-355	Triethylamine	Merck Or Equivalent	500	ml		
244	IPS-3	Peptone, 500 gram	Merck Or Equivalent	1	No.		
245	IPS-4	Tryptone, 500 gram	Merck Or Equivalent	1	No.		
246	IPS-5	Yeast Extract, 500 gram	Merck Or Equivalent	1	No.		
247	IPS-121	Phenacetin 200gm	Merck Or Equivalent	1	No.		
248	IPS-8	Potato Glucose Agar	500 gm, Merck or Equivalent	1	No.		
249	IPS-9	Aniline Blue, 500 gram	Merck or Equivalent	1	No.		
250	IPS-144	Tin granular, 200 gram	Merck or Equivalent	1	No.		
251	IPS-12	thioglycollate medium	500 gm, Merck or Equivalent	1	No.		
252	IPS-13	Egg Yolk Agar	500 gm, Merck or Equivalent	1	No.		
253	IPS-14	MacConkey Agar	500 gm, Merck or Equivalent	1	No.		
254	IPS-15	Blood Agar Base	500 gm, Merck or Equivalent	1	No.		
255	IPS-20	sulfosalicylic acid	500 gm, Merck or Equivalent	1	No.		
256	IPS-23	Ammonium Hydroxide	500 gm, Merck or Equivalent	1	No.		

257	IPS-32	Hydrated ferric chloride salt	500 gm, Merck or Equivalent	1	No.		
258	IPS-38	methyl orange	500 gm, Merck or Equivalent	1	No.		
259	IPS-41	Atropine sulphate 5gm	05 gram, Merck or Equivalent	1	No.		
260	IPS-45	Albumin bovine egg	500 gm, Merck or Equivalent	1	No.		
261	IPS-50	Alizarine red 25gm	25 gram, Merck or Equivalent	1	No.		
262	IPS-52	Agarose 25gm	25 gram, Merck or Equivalent	1	No.		
263	IPS-53	Adenosine tri phosphate	100 gm, Merck or Equivalent	1	No.		
264	IPS-54	Cinamic acid 500gm	500 gm, Merck or Equivalent	1	No.		
265	IPS-244	L glutamic acid	200 gm Merck or Equivalent	1	No.		
266	IPS-58	Chloramines	500 gm, Merck or Equivalent	1	No.		
267	IPS-59	Cystine	25 gm, Merck or Equivalent	1	No.		
268	IPS-60	Carmine	100 gm, Merck or Equivalent	1	No.		
269	IPS-68	Congo red 25gm	50 gram, Merck or Equivalent	1	No.		
270	IPS-69	Cresol red 25gm	25 gram, Merck or Equivalent	1	No.		
271	IPS-348	Sulphanilamide	200 gm Merck or Equivalent	1	No.		
272	IPS-71	Cellulose acetate phthalate	500 gm, Merck or Equivalent	1	No.		
273	IPS-72	Coconut oil 500gm	500 gm, Merck or Equivalent	1	No.		
274	IPS-76	Di sod phosphotungstate	500 gm, Merck or Equivalent	1	No.		
275	IPS-77	2-6 dichloro phenol 5 gm	25 gram, Merck or Equivalent	1	No.		
276	IPS-78	Di phenyl carbazide	50 gram, Merck or Equivalent	1	No.		
277	IPS-79	Erichrome black 25gm	50 gram, Merck or Equivalent	1	No.		
278	IPS-80	Ethyl cellulose 500gm	500 gm, Merck or Equivalent	1	No.		
279	IPS-85	Glutamine 25gm	300gram Merck or Equivalent	1	No.		
280	IPS-87	Hydroxyl praline	100 gm, Merck or Equivalent	1	No.		
281	IPS-6	Malt Extract	250 gm Merck or Equivalent	1	No.		
282	IPS-90	Iodine	500 gm, Merck or Equivalent	1	No.		
283	IPS-91	Iodoform 500gm	500 gm, Merck or Equivalent	1	No.		
284	IPS-10	Methylene Blue	250 gm Merck or Equivalent	1	No.		
285	IPS-98	Malonic acid 100gm	Merck or Equivalent	1	No.		
286	IPS-99	Malachite green 25gm	50 gram, Merck or Equivalent	1	No.		
287	IPS-100	Mercuric acetate 500gm	500 gm, Merck or Equivalent	1	No.		
288	IPS-107	2-Naphthylamine 25gm	25 gm, Merck or Equivalent	1	No.		
289	IPS-55	Coumarin	250 gm Merck or Equivalent	1	No.		
290	IPS-112	Orcinol 5gm	25 gm, Merck or Equivalent	1	No.		
291	IPS-114	Phthalic anhydride	500 gm, Merck or Equivalent	1	No.		
292	IPS-118	Phloroglucinol 100gm	100 gm, Merck or Equivalent	1	No.		
293	IPS-119	Phenyl urea 500gm	500 gm, Merck or Equivalent	1	No.		
294	IPS-120	Phthalimide 25gm	25 gram, Merck or Equivalent	1	No.		
295	IPS-70	Cadmium chloride	250 gm Merck or Equivalent	1	No.		
296	IPS-122	Potassium hydrogen phthalate	500 gm, Merck or Equivalent	1	No.		
297	IPS-123	Phosphotungstic acid	300gram Merck or Equivalent	1	No.		
298	IPS-125	Proline, 500 gram	Merck or Equivalent	1	No.		
299	IPS-88	Histidine 25gm	250 gm Merck or Equivalent	1	No.		
300	IPS-134	Succinimide	500 gram, Merck or Equivalent	1	No.		
301	IPS-136	Sodium metal	500 gram, Merck or Equivalent	1	No.		
302	IPS-137	Sodium molybdate	500 gram, Merck or Equivalent	1	No.		
303	IPS-97	Leucine 25gm	250 gram Merck or Equivalent	1	No.		
304	IPS-109	Nickel chloride 250gm	250 gram Merck or Equivalent	1	No.		
305	IPS-145	Vanilin	100 gram, Merck or Equivalent	1	No.		

306	IPS-146	Valine	25 gram, Merck or Equivalent	1	No.		
307	IPS-152	Siam benzoin	50 gram, Merck or Equivalent	1	No.		
308	IPS-154	Crushed ferula asafoetida	500 gram, Merck or Equivalent	1	No.		
309	IPS-157	Ferric Ammonium Sulphate	500 gram, Merck or Equivalent	1	No.		
310	IPS-173	Acriflavine	25 gram, Merck or Equivalent	1	No.		
311	IPS-131	Resorcinol	250 gram Merck or Equivalent	1	No.		
312	IPS-177	L aspartic acid 100gm	100 gram, Merck or Equivalent	1	No.		
313	IPS-181	Anthrone 25gm	50 gram, Merck or Equivalent	1	No.		
314	IPS-184	Arginine 100gm	100 gram, Merck or Equivalent	1	No.		
315	IPS-185	Anthraciene 100gm	100 gram, Merck or Equivalent	1	No.		
316	IPS-187	Alanine 50gm	50 gram, Merck or Equivalent	1	No.		
317	IPS-188	Aluminiumsulphate 500gm	500 gram, Merck or Equivalent	1	No.		
318	IPS-189	Asparagines 25gm	01 gram, Merck or Equivalent	1	No.		
319	IPS-204	Caffeine	500 gram, Merck or Equivalent	1	No.		
320	IPS-205	Crystal violet	100 gram, Merck or Equivalent	1	No.		
321	IPS-209	Creatinine 25gm	25 gram, Merck or Equivalent	1	No.		
322	IPS-211	Ceric ammsulphate 25gm	25 gram, Merck or Equivalent	1	No.		
323	IPS-215	Cobalt chloride	500 gram, Merck or Equivalent	1	No.		
324	IPS-216	Cobalt nitrate	500 gram, Merck or Equivalent	1	No.		
325	IPS-234	Eosine stain 25gm	25 gram, Merck or Equivalent	1	No.		
326	IPS-239	Glycine 500gm	500 gram, Merck or Equivalent	1	No.		
327	IPS-240	Gallic acid 500gm	500 gram, Merck or Equivalent	1	No.		
328	IPS-139	Sodium tungstate	250 gram Merck or Equivalent	1	No.		
329	IPS-250	8 hydroxyquinolone	50 gram, Merck or Equivalent	1	No.		
330	IPS-251	4-hydroxy benzoic acid 100gm	100 gram, Merck or Equivalent	1	No.		
331	IPS-252	Litmus blue powder 25gm	25 gram, Merck or Equivalent	1	No.		
332	IPS-258	Methyl red 25gm	25 gram, Merck or Equivalent	1	No.		
333	IPS-263	Methyl blue 25gm	25 gram, Merck or Equivalent	1	No.		
334	IPS-270	Mannitol 500gm	500 gram, Merck or Equivalent	1	No.		
335	IPS-271	Methionine 25gm	25 gram, Merck or Equivalent	1	No.		
336	IPS-272	Menthol	500 gram, Merck or Equivalent	1	No.		
337	IPS-275	Magnesium oxide 500gm	500 gram, Merck or Equivalent	1	No.		
338	IPS-277	2-nitro phenol 25gm	25 gram, Merck or Equivalent	1	No.		
339	IPS-278	4-nitro phenol 25gm	25 gram, Merck or Equivalent	1	No.		
340	IPS-280	Ninhydrin	50 gram, Merck or Equivalent	1	No.		
341	IPS-283	Nutrient agar 500gm	500 gram, Merck or Equivalent	1	No.		
342	IPS-289	Phenol red 25gm	25 gram, Merck or Equivalent	1	No.		
343	IPS-290	Phenolphthalein 500gm	500 gram, Merck or Equivalent	1	No.		
344	IPS-293	Phenyl hydrazine hydro chloride	500 gram, Merck or Equivalent	1	No.		
345	IPS-295	Pot meti bi sulphate	500 gram, Merck or Equivalent	1	No.		
346	IPS-300	Picric acid 500gm	500 gram, Merck or Equivalent	1	No.		
347	IPS-308	Pot citriate 500gm	500 gram, Merck or Equivalent	1	No.		
348	IPS-310	Pot bromide 500gm	500 gram, Merck or Equivalent	1	No.		
349	IPS-316	Pot nitrate 500gm	500 gram, Merck or Equivalent	1	No.		
350	IPS-317	Pot sulphate 500gm	500 gram, Merck or Equivalent	1	No.		
351	IPS-319	Pot floride 500gm	500 gram, Merck or Equivalent	1	No.		


352	IPS-328	Sulphanilic acid 500gm	500 gram, Merck or Equivalent	1	No.		
353	IPS-329	Sod nitropruside	100 gram, Merck or Equivalent	1	No.		
354	IPS-330	Sod hydrogen sulphate 500gm	500 gram, Merck or Equivalent	1	No.		
355	IPS-333	Sod benzoate 500gm	500 gram, Merck or Equivalent	1	No.		
356	IPS-334	Sod nitrite 500gm	500 gram, Merck or Equivalent	1	No.		
357	IPS-335	Silver nitrate 25gm	25 gram, Merck or Equivalent	1	No.		
358	IPS-336	Sod nitrate 500gm	500 gram, Merck or Equivalent	1	No.		
359	IPS-339	Sod citrate 500gm	500 gram, Merck or Equivalent	1	No.		
360	IPS-340	Sorbitol 500ml	500 gram, Merck or Equivalent	1	No.		
361	IPS-342	Sod acid phosphate 500gm	500 gram, Merck or Equivalent	1	No.		
362	IPS-347	Sod bromide 500gm	500 gram, Merck or Equivalent	1	No.		
363	IPS-175	4 amino phenol	250 gram Merck or Equivalent	1	No.		
364	IPS-350	Sod floride	500 gram, Merck or Equivalent	1	No.		
365	IPS-353	Thymol	50 gram, Merck or Equivalent	1	No.		
366	IPS-356	Tryptophan 25gm	25 gram, Merck or Equivalent	1	No.		
367	IPS-357	Tyrosine 25gm	25 gram, Merck or Equivalent	1	No.		
368	IPS-358	Titanium dioxide 500gm AR grade	500 gram, Merck or Equivalent	1	No.		
369	IPS-363	Xylose	100 gram, Merck or Equivalent	1	No.		
370	IPS-370	Benzyl	500 gram, Merck or Equivalent	1	No.		
371	IPS-371	Benzamide	500 gram, Merck or Equivalent	1	No.		
372	IPS-372	Benzaldehyde	500 gram, Merck or Equivalent	1	No.		
373	IPS-376	Bile Salt	100 gram, Merck or Equivalent	1	No.		
374	IPS-377	Neutral red	25 gram, Merck or Equivalent	1	No.		
375	IPS-378	Bromocresol purple	250 gram Merck or Equivalent	1	No.		
376	IPS-39	Universal ph indicator	Merck or Equivalent	100	Piece		
377	IPS-40	Litmus red paper (Blue,Red)	Merck or Equivalent	2	Rolls		
378	IPS-49	Adrenaline 1ml vial	Merck or Equivalent	25	vial		

Note :

- i. It is of utmost importance that bids should be submitted very carefully.
- ii. The delivery period shall start from the date of award of contract / contract signature.
- iii. The bidder must furnish the list of quoted items as pro-forma mentioned in attached price schedule.
- iv. **The preference for selection and qualification of item, will be given as per quality of item, thus to ensure items will be procured against best value for money.**
- v. In case of late delivery @ 0.1% per day will be charged on bid amount deducted from the bill, but not more than 10% of contract value.
- vi. The bidder has to fill and submit all the appendix given in bid document.


Contractor

Sign with stamp


Director Academics(PUMHSW) &
Chairman, Central Purchase Committee

TERMS & CONDITIONS

1. Two years parts warranty, Two year free service from the date of installation, Service Contract and available of spare part may also be confirmed by the bidders.
2. Quantity at any time can be increased / decreased or can deleted at any time.
3. The Supplier will have to produce evidence in respect of their registration with income tax and sales tax department.
4. The original brochure /catalogue must accompany with offer.
5. The bid shall comprise a single stage one envelope procedure. The envelope marked as "FINANCIAL PROPOSAL" and mentioned clearly address of the Bidder / Supplier.
6. The Successful bidders will be bound to carry out job according to specification provided in the BOQ with in specified time given in the supply order, failing which his earnest money shall be forfeited. The successful bidder has to furnish such undertaking in writing on the stamp paper of Rs: 50/-, as required in bid data sheet.
7. The rates shall be given inclusive of Income tax and GST in its specific column (if applicable) & any other government duty.
8. It is mandatory to mention GST separately in given column, if the vendor quoted the rates without GST as consolidated rate & the GST on that particular item is found exempted, then the University shall consider the rates for comparison & payment after deducting sales tax amount from consolidated rate.
9. The item(s) which is/are exempted from GST, the rates for the same must be quoted accordingly, stating clearly in BOQ, the cost of all those item(s) excluding G.S.T at the time of payment, no claim for GST shall be paid.
10. Income tax, G.S.T, Stamp duty & other applicable taxes and duties at the government prescribed rates are deductible from the bill.
11. All those Suppliers who have been blacklisted by any Government Department, their bids shall not be entertained.
12. Suppliers must produce eligibility as bid data sheet and as per SPPRA Rules. In case of non-production of eligibility tender forms will be un-issued / un-accepted.
13. Conditional tenders will be un-accepted.
14. Payment will be made on availability of funds, if delayed due to any reason; no extra interest / mark-up will be accepted / paid.
15. Rejected consignment shall be returned back to dealers / suppliers at their own cost.
16. The bid validity period shall be for 90 days after opening of tender.
17. Earnest money to unsuccessful bidder shall be refunded after one week of hoisting of bid evaluation report and on receipt of application on official letter pad


Director Academics(PUMHSW) &
Chairman, Central Purchase Committee

SCHEDULE OF REQUIREMENTS

The delivery schedule hereafter expressed the date of delivery required

Sr. #	Name of the Item	Quantity	Manufacturer	Country of Origin	Delivery Time from the date of Award	Location of Supply
						Main Store of the University

Note: Specifications of above items are mentioned in the bill of Quantities.

BID DECLARATION FORM

APPENDIX-B

1. Name of Interested Firm : _____

2. CNIC# : _____
(Please attach Copy of CNIC)

3. NTN# : _____
(Please attach Copy of NTN Certificate)

4. GST# _____
(Please attach Copy of GST Certificate)

(Inwords)_____

5. Value of Earnest Money Rs. _____ DD/PO# _____
(Inwords) _____ Bank _____

6. Contact Person : _____

7. Postal Address : _____

8. Email Address : _____

9. Telephone: PTCL _____ Cell Phone _____
(Compulsory)

Declaration: I certify that, to the best of my knowledge and belief, all of the information on and attached is true, correct, complete and made in good faith. I understand that false or fraudulent information on or attached to this form may be grounds for not entertaining my bid, or for cancellation after bid acceptance, and may be punishable by fine or imprisonment according to law of Pakistan. I understand that any information I voluntarily provide on or attached to this bid may be investigated. Moreover, I hereby declare the all the terms and conditions of the bidding document are accepted.

Contractor
Sign with stamp

CONTRACT FORM
(On Stamp Paper of Rs. 50)

THIS AGREEMENT made the _____ day of _____ 20____ between Peoples University of Medical & Health Science, Nawabshah(SBA). (hereinafter called “the Procuring agency”) of the one part and [name of Supplier] of [city and country of Supplier] (hereinafter called “the Supplier”) of the other part:
WHEREAS the Procuring agency invited bids for certain goods and ancillary services, viz., Procurement of _____ for _____, PUMHSW, Nawabshah(SBA) has accepted a bid by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures] (hereinafter called “the Contract Price”).

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
 - (a) the Bid Form and the Price Schedule submitted by the Bidder;
 - (b) the Schedule of Requirements;
 - (c) the Technical Specifications.
 - (d) the General Conditions of Contract;
 - (e) the Special Conditions of Contract; and
 - (f) the Procuring agency’s Notification of Award.
3. In consideration of the payments to be made by the Procuring agency to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Procuring agency to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Contract
4. The Procuring agency hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written

Signed, sealed, delivered by _____ the _____
(for the Procuring agency)

Signed, sealed, delivered by _____ the _____
(for the Supplier)