PREQUALIFICATION DOCUMENT

Document
FOR
PREQUALIFICATION OF FIRMS FOR PSDP PROJECT
ESTABLISHMENT OF POSTGRADUATE LABORATORIES & ALLIED FACILITIES AT RMU

ADVERTISEMENT

INVITATION FOR PRE- QUALIFICATION OF FIRMS
FOR
PREQUALIFICATION OF FIRMS FOR "ESTABLISHMENT OF POSTGRADUATE LABORATORIES & ALLIED FACILITIES"
(PSDP PROJECT)

1. Rawalpindi Medical University invites proposals for pre-qualification from Original Manufacturers/Sole Agents/ Sole Agents of Foreign Manufacturers having established credentials in terms of technical, financial and managerial capabilities for the purchase of following equipment during the Project life/gestation period.

Sr. No	Description	Estimated Cost (PKR)
1	Simulation Lab for Interventional Procedures for Innovative Medical Education, Clinical Skills and Simulation (CIME-CS&S)	Rs.433.3 (M)

2. The Complete Pre-Qualification documents are available at www.ppra.punjab.gov.pk, https://eprocure.gov.pk/ and www.rmur.edu.pk free of cost.
3. The Interested Firms/Companies Are Required to submit their proposals with complete Company profile including technical, engineering, managerial capabilities, experience/performance through **Electronic Pak Acquisition & Disposal System (E-PADS**).
4. The whole Pre-Qualification process shall be done through **E-PADS**
5. Prospective Firms/Companies are requested to submit their Proposals through E-PADS on / before 12-02-2025 till 10:30 a.m. The Proposals will be opened on same day at 11:00 a.m.in the presence of representatives of the firms who intend to witness the proceedings.
6. In case the date of submission/ opening of Pre-Qualification Documents is declared as a public holiday by the Government or Non-Working day due to any reason, the Proposals shall be opened on next official working day. The time and venue shall remain the same.
7. Pre-Qualification shall be governed by the Punjab Procurement Rules 2014, provision of false, fabricated or materially incorrect information, if found any stage will lead to disqualification under PPRA Rules 2014

RMU may reject all the Proposals subject to relevant provision of Punjab Procurement Rules 2014

Vice Chancellor
Rawalpindi Medical University
New Teaching Block Rawalpindi
Tel: 051-9291511

INDEX

GENERAL INSTRUCTIONS		
A. General		
1. Scope of Applications	1.1	In connection with the *"Invitation for Prequalification"*, the Procuring Agency, issues this Prequalification Document to applicants interested in bidding for PSDP Project Establishment of Postgraduate laboratories & Allied Facilities at RMU
2. Corrupt Practice	2.1	(a) In pursuance of this policy, the following terms are defined: (i) "Corrupt practice" is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party; (ii) "Fraudulent practice" is 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) "Collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including influencing improperly the actions of another party; (iv) "Coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party; (v) "Obstructive practice" is deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a Bank investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/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.
GENERAL INSTRUCTIONS		
A. General		

		(b) The Procuring Agency shall reject application for prequalification if it determines that the applicant recommended for prequalification has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for the contract in question. (c) The Procuring Agency will sanction a firm or individual, including declaring ineligible, either indefinitely or for a stated period of time, to be awarded a contract if it, at any time, determines that the firm has, directly or through an agent, engaged incorrupt, fraudulent, collusive, coercive or obstructive practices in competing for, or in executing the contract. (d) Procuring Agency will have the right to require that a provision be included in bidding documents requiring bidders, suppliers and manufacturers and their agents to permit the Procuring Agency to inspect their accounts and records and other documents relating to the bid submission and contract performance and to have them audited by auditors appointed by the Purchaser at any stage during the procurement process.
3. Eligible Applicants	3.1	The Applicant shall be a private, public or government owned legally registered entity.
	3.2	The applicant must be an Active Tax Payer. National Tax Number (NTN) and General Sales Tax Number (GST) with documentary proof shall have to be provided by the applicant.
	3.3	Firms of a country may be excluded from the prequalification if as a matter of law or officials regulations, the Government of Pakistan prohibits the commercial relations with that country or for other reasons.
	3.4	A firm declared disqualified / blacklist by procuring agency shall be ineligible to Bid for a contract during the period of embargo. The Bidder will submit an affidavit on stamp paper to this effect.
A. General		
	3.5	Applicant and all parties constituting the Applicant shall not have a conflict of interest. Applicants shall be considered to have a conflict of interest, if they participated as a consultant in the preparation of the technical specifications of the goods that are the subject of this prequalification. Where a firm, or a firm from the same economic or financial group, in addition to consulting, also has the capability to manufacture or supply goods or to construct works, that firm, or a firm from the same economic or financial group, cannot normally be a supplier of goods or works, if it provided consulting services for the contract corresponding to this prequalification, unless it can be demonstrated that there is not a significant degree of common ownership, influence or control.
	3.6	The applicant shall provide all information required in the prequalification documents to substantiate its eligibility.
	3.7	The applicant shall meet the requirements of DRAP Act 2012 and rules framed there under.

B. Contents of the Prequalification Document		
4. Sections of Prequalification Document	4.1	The document for prequalification of firms (hereinafter "prequalification document") consists of all the sections indicated below, and should be read in conjunction with any of addendum if issued.
		• Section I General Instructions • Section II Qualification Criteria and Requirements • Section III Application Form • Section IV Evaluation Criteria
	4.2	The "Invitation for Prequalification" is the part of the prequalification document. In case of discrepancies between the "Invitation for Prequalification" and the Prequalification Documents listed in 4.1 said Prequalification Documents shall take precedence.
	4.3	The Applicant is expected to examine all instructions, forms, and terms in the Prequalification Document and to furnish all information or documentation required in the Prequalification Document.
	4.4	The Procuring Agency accepts no responsibility for the completeness of the prequalification document and its addenda unless the original receipt of the tender fee deposited is attached with the documents.
5. Clarification of Prequalification Document	5.1	a) A prospective Applicant requiring any clarification of the Prequalification Document shall contact the Procuring Agency in writing. The Procuring Agency will respond in writing to any request for clarification provided that such request is received no later than seven (07) days prior to the Dead line for submission of applications. b) The Procuring Agency shall forward copies of its response to all applicants who have acquired the prequalification document directly from the Procuring Agency including a Description of the inquiry but without identifying its source. Should the Procuring Agency deem it necessary to amend the prequalification document as a result of a clarification it shall do under intimation to all the applicants who have obtained the prequalification documents
6. Amendment of Prequalification Document	6.1	At any time prior to the deadline for submission of applications, the Procuring Agency may amend the Prequalification Document by issuing addenda.
	6.2	Any addendum issued shall be part of the Prequalification Document and shall be communicated in writing to all who have obtained the prequalification document from the Procuring Agency.
	6.3	To give prospective Applicants reasonable time to take an addendum into account in preparing their applications, the Procuring Agency may, at its discretion, extend the deadline for the submission of applications.

C. Preparation of Application			
7. Cost of Applications	7.1	The Applicant shall bear all costs associated with the Preparation and submission of its application. The Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the prequalification process.	
8. Language of Application	8.1	The application as well as all correspondence and documents relating to the prequalification exchanged by the Applicant and the Procuring Agency, shall be written in the English language. Supporting documents and printed literature that are part of the application may be in another language, provided they are accompanied by an accurate translation of the relevant passages in the English language, in which case, for purposes of interpretation of the application, the translation shall govern. All such documents should be signed and stamped by the applicant	
9. Documents Comprising the Application	9.1	The application shall comprise the following; (a) Application Submission Form; (b) Supplier's Declaration as per format given at **Annexure-II**) (c) Foreign Manufacturer's Declaration, (for imported items only) (As per Format given at Annexure-III) (d) Complete Prequalification Document signed and stamped by the applicant. (e) Any other document(s) as per requirement of Evaluation Criteria. (f) Comprehensive data sheet (As per format given at **Annexure-V**).	
10. Application Submission Form	10.1	The Applicant shall prepare an Application using the form Provided in the documents. This Form must be completed without any alteration to its format. The authority letter by the Firm for the authorized person must be attached.	
11. Documents Establishing the Eligibility of the Applicant	11.1	To establish its eligibility, the Applicant shall complete the Declarations for the Supplier and Principal firm/ manufacturer along with other documents mentioned in the	
12. Documents Establishing the Qualifications of the Applicant	12.1	To establish its qualifications to perform the contract in accordance with concerned Sections, Qualification Criteria and Requirements, the Applicant shall provide the Information requested as evidence to comply with the criteria.	
13. Signing of the Application	13.1	The application shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Applicant.	
D. Submission of Application			
14. Sealing and Identification of Applications	14.1	Applicants will submit their applications on e-pads, a hardcopy is also required to be submitted before the closing date in the Purchase office RMU inside Holy Family Hospital Rawalpindi at the address and no later than the deadline indicated in the Invitation for Prequalification.	
15.Deadline for Submission of Applications	15.1	The last date of submission of application of prequalification no later than the deadline indicated in the Invitation for Prequalification.	

	15.2	The Procuring Agency may, at its discretion, extend the deadline for the submission of applications by amending the Prequalification Document in which case all rights and obligations of the Procuring Agency and the Applicants subject to the previous deadline shall thereafter be subject to the deadline as extended.
16. Late Applications	16.1	Any application received by the Procuring Agency after the deadline for submission of applications will not be entertained.
17. Opening of Applications	17.1	The Procuring Agency shall open all Applications at the date, time and place as specified. Late Applications shall not be accepted.
	17.2	Procuring Agency shall prepare a record of the opening of applications that shall include the name and other details of the Applicant.
E. Procedures for Evaluation of Applications		
18. Confidentiality	18.1	Information relating to the evaluation of applications, and recommendation for prequalification, shall not be disclosed to Applicants or any other persons not officially concerned with such process until the notification of prequalification is made to all Applicants.
	18.2	From the deadline for submission of applications to the time of notification of the results of the prequalification, any Applicant that wishes to contact the Procuring Agency on any matter related to the prequalification process, may do so but only in writing.
19. Clarification of Applications	19.1	To assist in the evaluation of applications, the Procuring Agency may, at its discretion, ask any Applicant for a clarification of its application which shall be submitted within a stated / stipulated period of time. Any request for clarification and all clarifications shall be in writing.
	19.2	If, an Applicant does not provide clarifications of the information requested by the dead line, the application shall be evaluated based on the information and documents available at the time of evaluation of the application.
20. Responsiveness of Applications	20.1	All applications not responsive to the requirements of the prequalification document shall be rejected.
F. Evaluation of Applications and Prequalification of Firms		
21. Evaluation of Applications	21.1	The Procuring Agency shall use the factors, methods, criteria, and requirements defined in Evaluation Criteria and Requirements to evaluate the qualifications of the Applicants.
	21.2	Procuring Agency may inspect the site of the applicant for verification of claim of the applicant. Physical Verification of data contained in the application will be conducted by an Inspection Team. The firm will not be considered, if any variation

		is found between submitted data and on grounds reality.
	21.3	Participating firms will be responsible to conduct and bear expenses for evaluation team visit to their offices, installation sites etc.
22. Procuring Agency's Right to Reject Applications	22.1	The Procuring Agency may reject all application(s), and to annul the prequalification process, without thereby incurring any liability to Applicant(s) as per PPRA, 2014 (amended).
	22.2	After pre-qualification, the Department may review the pre-qualification of any applicant on some serious complaints and may terminate the status, if proved
23. Prequalification of Applicants	23.1	The Applicants whose applications have met the specified requirements will, to the exclusion of all others, be prequalified by the Procuring Agency
24. Notification of Prequalification	24.1	Once the Procuring Agency has completed the evaluation of the applications, it shall notify all Applicants in writing indicating their status as to Qualified or ineligible.
	24.2	The pre-qualification so awarded shall remain valid for till the Project life / gestation period.
25. Invitation to Bid	25.1	After notification of the results of the prequalification, the Procuring Agency shall initiate the procurement process and issue the Bidding Documents to pre-qualified firms for further process of procurement.
26. Joint Venture / Consortium/	26.1	Joint Venture / Consortium are allowed for this prequalification.
27. Arbitration	27.1	The Vice Chancellor, Rawalpindi Medical University, Rawalpindi will be the Arbitrator. The decision of the Arbitrator will be final and binding on the applicant applying for prequalification.

Annex 1

PREQUALIFICATION FORM

PRE-QUALIFICATION OF FIRM / AGENT

Product applied for (name of item)_____

Name of firm_____

Address_____

Phone_____Fax_____

E-mail_____URLhttp://www._____

Type of firm: ☐Sole Proprietor ☐ Partner Ship ☐Limited-

Other_____Date of establishment_____

List of Board of Directors, Partners, Key Management Personnel (both Technical, Sales & Management - include position, professional qualification, experience).

_____

Total area of the firm premises_____ ☐Owned ☐Rented

Total no. of Employees: Technical_____Non –Technical_____

National Tax Number_____Date_____

General Tax Number_____Date_____

Registrations / Prequalification with other departments:_____

_____

Detail of Head / Branch Office / Workshop (s):

Address:_____

Phone_____Fax_____

Address_____

Phone_____Fax_____

Annual business turnover, last 3 years(Rs.)_____

Annual Income tax paid, last 3 years(Rs.)_____

(all relevant documents / proofs must be attached)

Main Contracts during last three years: (all relevant documents / proofs must be attached)

Sr.No.	Name of Item	Name of Manufacturer	Quantity	Year	Institution

Sales / Marketing Staff: (all relevant documents / proofs must be attached)

Name	Designation / Responsibility	Qualification	Total Experience	Experience with Current Firm	Training Detail (Local &abroad)

Technical Staff: (Production & Backup Services staff; in case of local manufacturer) (all relevant documents / proofs must be attached)

Name	Designation / Responsibility	Qualification	Total Experience	Experience with Current Firm	Training Detail (Local &abroad)

Note: The Human Resource list will be verified from the Bank Salary/ Account for authenticity.

Major Testing / Calibration / Repair Tools (for specific item as per list attached,

_____

_____

_____

Note: The Local manufacturer will give the detail of their production machinery.

Arbitration History (if any):_____

Name & Capacity of the Authorized Contact Person:_____

Signature of the Authorized Contact Person:_____

Date:_____Stamp of the Firm:_____

DOCUMENTS TO BE ATTACHED (COPIES): (knock down clauses)

a) Organizational Chart showing chain of command.
b) Company Registration Certificate (s)
c) Joint Venture Agreement if any (max 01 firm is allowed in JV)
d) Valid **Sole** agency agreement (s)
e) Registration / Pre-qualification with otherdepartments.
f) ISO 9001:2008 certificate ofvendor.
g) ISO 9001:2008 certificate ofmanufacturer.
h) References from existing Customers / purchase orders with satisfactory letters from end-users.
i) Other documents as a proof to comply with the qualification criteria and requirements.
j) Copy of FDA / CE Certificate/ MHLW / JIS / other quality certificate of the relevant product
k) Litigation history; if any.
l) PEC Registration of applicant
m) Active Tax Payer Certificate, GST, PST, PRA
n) Copies of Income Tax paid last 3years
o) Verified Bank statement showing the annual turnover as demanded

NOTE: The Original"FOREIGNMANUFACTURERDECLARATION"asperannexIIImustbeavailable during physical inspection/ verification of the sole agent, if applicable.

The country of manufacturer must be **USA/Europe/Japan**,

Product data

Sr.No.	Name of item	Manufacturer Name	Country of Origin	Brochure (Y/N)	Certification (Y/N)

Annex II
SUPPLIER DECLARATION
(on letter head of the applicant)

To Dated:_____

Vice Chancellor
Rawalpindi Medical University
Rawalpindi.

I declare that:

- I am authorized to represent the Firm specified in this prequalification application as the" Firm" for the purpose of prequalification of equipment for the following items out of the specified equipment list;

S. No. in the list	Name of the equipment

- I am the **Sole** distributor/agent/ partner of M/s [*name of the principal (s)*] for the last [*numbers*]years.
- All the information provided in this application is current and correct and the firm has no reservations with the Pre-Qualification Documents.
- This application contains all the information as is prescribed in the *Prequalification Document*.
- The Firm will abide by all the rules and regulations, formulated by the government of Punjab, Specialized Healthcare & Medical Education Department and PPRA Punjab.
- The firm will notify you of all changes and variations to the Product / its manufacturing status.
- The firm has local office in Rawalpindi / Islamabad with fully equipment workshop having complete testing and calibration tools of relevant equipment.
- If the Firm does not abide by the above stated Declaration, then the Rawalpindi Medical University has every right to Debar/Blacklist the Firm.

Name of the Firm:_____

Name & capacity of the Authorized Contact Person:_____

Signature of the Authorized Contact Person:_____

Date:_____Stamp of the Firm:_____

Annex-III

FOREIGN MANUFACTURER DECLARATION

(on letter head of the manufacturer)
same to be emailed from manufacturer to the Institute

To Dated:_____

Vice Chancellor
Rawalpindi Medical University
Rawalpindi.

I declare that:

- I am authorized to represent the Firm specified in this prequalification application as the "Manufacturer" for the purpose of prequalification of equipment for the following items out of the specified equipment list;

Sr.No. in the List	Name of the equipment	Production Country	Production Capacity	Quality Standard Compliance

Note: Please attach the Certificates of Quality Standards' compliance issued by the notified bodies.

- M/s [*name of the existing distributor*] is our **Sole** distributor/agent/ partner for the last [*numbers*]years.
- The Firm will abide by all the rules and regulations, formulated by the Government of the Punjab, Specialized Healthcare & Medical Education Department, Pakistan and PPRA Punjab.
- Confirmation that our Sole distributor/agent/ partner has the requisite technical personnel and tools required to service / maintain the above mentionedequipment.
- The firm will notify all changes and variations to the Product/ its manufacturing status/ change of Sole distributor/agent/ partner. In case of change of Sole Distributor / Agent / Partner, the manufacturer will ensure the completion of warranty by itself or newly appointed agent.
- The manufacturer confirms the availability of spare parts for at least 10years.
- Thefirmtakestheresponsibilitytofulfillallwarranty&servicecontractrelatedcommitments, by themselves or through another supplier /distributor/ partner in case existing is changed.
- All the information provided in pursuance with this declaration is current and correct.

Name and Capacity of the Authorized Contact Person:_____

Signature of the Authorized Contact Person:_____

Date:_____Stamp of the Firm:_____

Annex IV

EVALUATION CRITERIA

The Evaluation Criteria comprises of two parts first part is the KNOCKDOWN while the second is weighted.

PART-1: KNOCKDOWN

The firm has to comply all of the following parameters, otherwise it will be knocked down and made ineligible for further processing.

Sr #	Knock Down Evaluation Criteria	Compliance (Yes/No)
1.	Valid NTN, GST and PRA (Active) & PST (Punjab)	Yes/No
2.	Submission of manufacturers' declaration form	Yes/No
3.	Submission of Supplier declaration form	Yes/No
4.	ISO Certificate of the applicant / lead firm	Yes/No
5.	Applicant should have minimum of three years'A experience in the relevant field of medical products	Yes/No
6.	The Applicant should have specifically minimum three years' market sale and service experience to execute this type of products	Yes/No
7.	Manufacturer's Sole Authorization for the items be mentioned by the Applicant verifiable from principal. (Embassy Attested)	Yes/No
8.	Detail of items as per attached Performa Annex-A as per requirement of teaching products	Yes/No
9.	Average turnover of PKR. 500 million supported by audited statement of last three FY (to be supported by Any lead bidder or partner)	Yes/No
10.	The relevant product/ Components/ System applied by the applicant should already have been used in different public/private institutions/hospitals. Three performance reports from the different institutes to be attached to substantiate the claim.	Yes/No
11.	Certificate for conformity compliance with international standard of quality.	Yes/No
12.	Qualified/Trained Staff on the relevant products (min 02 trained staff)	Yes/No
13.	PEC Registration of the applicant	Yes/No
14.	DRAP registration of the applicant for import	Yes/No
15.	Local Workshop and established backup services must be in Rawalpindi	Yes/No

EVALUATION CRITERIA

PART-2: WEIGHTED (70% MARKS ARE MANDATORY FORPRE-QUALIFICATION)

Sr. No	Evaluation Parameter	Points/ Score
1	**COMPANY INFORMATION**	
A	**Manufacture (Total Marks = 13)**	
	Manufacturing 10-15 years 'experience (2 marks) 15-20 years 'experience (5 marks) 20 or above years' experience (7 marks)	7
1 (a)	Product experience in the local market. • More than 05 years (2 marks) Per Year one mark exceeding 05 years (max up to 5)	5
1 (b)	Relevant Quality Standard compliance of the product (Certification) Any additional certification of product	1
B	**Sole Agent's/ Applicant (Total Marks = 40)**	
1 (a)	Established and Equipped workshop in Rawalpindi / Islamabad (Lead Bidder) (Physical inspection will be Mandatory)	10
1 (b)	Minimum Five Technical persons with respect to repair, maintenance, troubleshooting etc. (Proof of salary transfer of last six months) Technical Staff (Two Diploma holder and Three PEC registered Biomedical / Mechatronics / Electronics / Electrical Engineer) (Documented Proof should be submitted in the form of training certificates)	10
1 (c)	Established workshop in other Cities. One Mark for additional established workshop. (documented proof should be submitted to substantiate the claim)	02
1 (d)	Application / Product Specialist for relevant product must be trained by the manufacturer at their training centers. • Training certificates. (04 Point for each Certificate)	08
1 (e)	PEC registration Category C3 or higher. (Any)	10
2	**LEGAL AND FINANCIAL STATUS OF APPLICANT (Total Marks = 10)**	
2 (a)	**Statement of Average Annual business turnover of last three years.**	
	Less than Rs.500 million	0
	Above Rs.500 million up to 600 Million	5
	Above Rs.600 Million up to 800	8
	Above 800 Million	10
3	**TECHNICAL & QUALITY CAPABILITY (Total Marks = 22)**	
3 (a)	List of Software, Tools & Equipment's for validation, inspection, testing and calibration. (Relevant To the product/System).	8
3 (b)	Spare parts readily availability (Inventory List).	4
3 (c)	**Customer Satisfaction**	
	Number of products/ items/ Simulators supply orders, installation and customer satisfaction reportof the system has been supplied or being installed during last 3 years. More than 5 (02 marks per required set, maximum upto 10 marks)	10
4	**TECHNICAL & QUALITY CAPABILITY (Total Marks = 15)**	
4 (a)	Project Management Experience (Applicant should have at least One Project Manager with qualification of Masters in engineering management / project management with minimum two years' experience)	5
5	Project strategy/methodology / plan as per site for the demanded labs. (site plan can be obtained from purchase department RMU)	10

Passing Marks for acceptability 70%	

Note:

- The list of technical staff / Human Resource should be provided on Rs. 100 legal paper, which must include Name, Father Name, CNIC number, Cell number and email address of each employee. Evidence of same to be submitted along with the list of staff.
- The above evaluation will only be carried out at local Rawalpindi / Islamabad office. Local workshop must be equipped with all relevant repair and calibration tools of same System. Workshop and Office outside vicinity can also be visited. However, availability of local office / workshop in Rawalpindi / Islamabad is mandatory requirement.
- At least 02 factory trained engineer of same in Islamabad / Rawalpindi is mandatory requirement

Annex-V

COMPREHENSIVE DATA SHEET

Name of the Firm: _____ Date: _____

Item Name	Name of the Manufacturer	Origin of Manufacturer	Country of Manufacturer	Production Capacity	Quality Standards Compliance	No. of qty. sold in Pakistan	Total Number of Regular Technical Staff	Number of Regular Engineer	Name of the Engineer(s) for the item	Qualification	Total Experience	Specific Calibration Tool	Major Client of this equipment

Name and Capacity of authorize contact Person: _____

Signature of the authorize contact Person: _____

Stamp of Firm:_____

LIST OF EQUIPMENT

Sr No	Name of Equipment	QTY
BASIC ANATOMY		
1	FULL BODY SKELETON	1
2	ADOLESCENT SKELETON	1
3	CHILD SKELETON, 5 YEAR OLD	1
ULTRASOUND GUIDED TASK TRAINERS		
1	Transparent Internal Jugular Central Line Ultrasound Manikin	1
2	Femoral Regional Anesthesia & Vascular Access with DVT Option	1
3	Regional Anesthesia Ultrasound Training Block	1
4	Branched 2 Vessel Ultrasound Training Block Model	1
5	Peripherally inserted central catheter (PICC) with IV and Arterial Line Vascular Access Ultrasound Trainer	1
6	IV and Arterial Line Vascular Access Ultrasound	1
REGIONAL ANAESTHESIA TRAINING PHANTOMS		
1	Lumbar Puncture and Spinal Epidural	1
2	Sciatic Nerve Regional Anesthesia Ultrasound Training	1
ABDOMINAL AORTA		
1	Abdominal Aortic Aneurysm Ultrasound Training Model	1
Portable Ultrasound (USA, EU, JAPAN)		
1	Digital Ultrasound scanner	1
BLS/ALS/ACLS/ATLS SKILLS LAB		
1	BLS and ALS Real Time Feedback training simulator with Advanced Airway management and feedback for 10:1 Asynchronous Continuous Compressions with a	5
2	Pre Hospital Nursing Simulator , Interactive ECG, Gastric Lavage & Gavage	1
3	Adult Human patient with Validated Physiology, Computerized, Pre-Hospital- Adult Teaching andtraining.	1
4	Female Patient Simulator with Computerized Simulator Pre-Hospital- Adult Teaching Simulator with ultrasound Guided Lumbar Puncture & Spinal Epidural model.	1
BLS/ALS/PALS TRAINING SKILLS LAB		
1	Pediatric Advanced Life Support Training & Neonatal Resuscitation Program Training Simulator.	1

	HUMAN PATIENTY SIMULATOR WITH ANESTHESIA SCAVANGING SYSTEM SKILLS LAB	
1	Anesthesia Human Patient Simulator with Validated physiology, wireless and tether less Human patient breathable simulator, with modeled validated Physiology dedicated for Anesthesia, respiratory and critical care.	1

LR SKILLS LAB

1	Maternal and Fetal simulator for Advance Life Support & Obstetrical real time training with validated physiology and Cardiac Training with complete Debriefing system.	1
2	OBS/GYN ultrasound simulator with TransVaginal and abdmonialultrasound & pathologies	1
3	Intrauterine Pregnancy Transvaginal Ultrasound Training Models	1
4	Ectopic Pregnancy Transvaginal Ultrasound Training Model	1

Post Graduate virtual reality skills lab

1	Simulator for Gastroenterology, Upper GI, Lower GI, ERCP & Bronchoscopy VR	1
2	Virtual reality Laparoscopy training Simulator with heptic feedback with simulated clinical scenarios.	1
3	CATH LAB-VR FOR ENDOVASCULAR DIAGNOSTIC & INTERVENTIONAL PROCEDURES.	1
4	Urology simulator- TURP - LASER with Hepatic feedback computerized	1
5	Virtual reality neurosugery simulator with simulated clinical experiences.	1
6	Arthroscopy Simulator	1

BASIC SIMULATION LAB

1	Adult CPR with Feedback System	1
2	Infant CPR	1
3	Suturing Trainers	1
4	Auscultation Trainers	1
5	Pelvic Examination & Gynecological Simulator	1
6	Gynecologic Simulator	1
7	Intradermal Injection Trainer	1
8	Intramuscular Injection Trainer	1
9	Intraosseous Needle Insertion Adult & Pediatric	1
10	Advanced Venipuncture and Injection Arm	1

11	Adult Airway Management Trainer	1
12	Critical Airway Management Trainer	1
13	Pediatric Airway Management Trainer	1
14	Infant Airway Management Trainer	1
15	Cricothyrotomy Simulator	1
16	Obese Choking Manikin	1
17	Choking Torso Child	1
18	Choking Torso Adult	1

19	Choking Torso Adolescent	1
20	Choking Torso Infant	1
21	Catherization Trainer (Male and Female)	1
22	Fistula Skills Trainer	1
23	I.U.D Trainer	1
24	Female Contraceptive Model	1
25	Blood Pressure Simulator	1
26	Tracheostomy Care Simulator	1
27	Peritoneal Dialysis Simulator	1
28	Hemodialysis Practice Arm	1
29	Ostomy Care Simulator	1
30	Pneumothorax Training Manikin	1
31	Arterial Puncture Arm	1
32	Pediatric IV Arm	1
33	Chest Tube Manikin	1
34	Birthing Simulator	1
35	Breast Examination	1
36	Episiotomy Suturing Simulator	1
37	Obstetrical Manikin	1
38	Adult ACLS Manikin	1
39	Pediatric ACLS Manikin	1
40	Infant ACLS Manikin	1
41	Adult Nursing Manikin	1
42	Geriatric Nursing Manikin	1
43	Nursing Care Wound Kit	1
44	Casualty Simulation Kit	1
45	Infant Training Manikin	1
46	Ear Examination	1
47	Eye Examination	1
48	Prostate Examination	1
49	NG Tube Trainer	1
50	Traction Splint Trainer	1
51	Stump Bandaging Simulator	1

52	Surgical Sally	1
53	Suture Arm	1
54	Suture Leg	1
55	Infant Circumcision	1
56	Elderly Pressure Ulcer Foot	1
57	Skin Cancer Trainer	1
58	Unhealthy Foot Care	1
59	Common Foot Problems	1
60	Advanced Foot Problems	1
61	Pressure Ulcer	1
62	Pitting Edema Trainer	1
63	Adult High-Fidelity Manikin	1
64	Spinal Injection Simulator	1
65	Pediatric Lumbar Puncture	1
Advance Skill Lab		
1	Venatech IM & SubQ Injection Training Model	1
2	Adult Venipuncture and Injection Training Arm - Light	1
3	New IV Arm – Made of Silicon	1
4	Intramuscular Injection Simulator	1
5	Male & Female Catheterization Trainers Models Set	1
6	New Male and Female Catheterization Trainer	1
7	Advanced Suture Kit	1
8	Advanced Lucy SimVS OB Delivery Simulation System	1
9	EVA Gynecological Training Manikin	1
10	Basic Buddy Plus CPR Adult Manikin with feedback	1
11	Airway Larry Adult Airway Management Trainer Head	1
12	Advanced Breast Exam Simulator	1
13	Deluxe Plus CRiSis Auscultation Manikin with CPR Metrix	1
14	CASUALTY CARE RESCUE SIMULATOR	1
15	PATIENT COMMUNICATION SIMULATOR	1
16	Anatomage Table (Full Body Anatomy high fedility	1