Procurement under the

National Competitive Bidding (NCB)

for

Supply, Installation, and Maintenance of ICT Equipment for Teaching Hospital Peradeniya

Bid No: THP/FT/17/2026

October, 2026

Ministry of Health and Mass Media

Table of contents

Invitation for Bids (IFB) 3
Bidding Data Sheet (BDS) 4
Bid Submission Form 8
Contract Data 9
PRICE SCHEDULE 10
List of Goods, Related Services & Delivery Schedule 12
FORM OF CONTRACT AGREEMENT 14
The Employer and the Contractor agree as follows 14
Manufacturer's Authorization 16
Bid Guarantee 17
Non- collusion Declaration 19
Specifications 20

Invitation for Bids (IFB)

Teaching Hospital Peradeniya, Peradeniya Ministry of Health and Mass Media

Supply, Installation, and Maintenance of ICT Equipment for Teaching Hospital Peradeniya

Bid No: THP/FT/17/2026

1. The Chairman, RPC, on behalf of Teaching Hospital Peradeniya, Peradeniya now invites sealed bids from eligible and qualified bidders for Comprehensive SLA for Supply, Installation and Maintenance of ICT Equipment for Teaching Hospital Peradeniya.

2. Bidding will be conducted through the **National Competitive Bidding (NCB)** procedures specified in the **National Procurement Guidelines 2024**, and are opened to all eligible bidders as defined in the Guidelines.

3. Interested eligible Bidders may obtain further information from the Accounts Branch, Teaching Hospital Peradeniya (Telephone: +94 81 238 8261, Ext. 586). The complete set of Bidding Documents will be available in PDF format on the official website of Teaching Hospital Peradeniya from 21 October 2026 to 03 November 2026.Teaching Hospital Peradeniya official website "www.peradeniya-hospital.health.gov.lk".

4. Bids must be delivered to Teaching Hospital Peradeniya on or before 04**.**11**.2026 10.30** AM hours. The non-refundable bid fee is Rs. 5000.00. Receipt of payment of this fee to Shroff of Peradeniya General Hospital or receipt credited to People's Bank Account No. 057100129025207 in the name of Peradeniya General Hospital should be forwarded along with the bid. Please note that bids that are not submitted with the relevant receipts and late bids will be rejected. Bids will be opened in the presence of the bidder / representatives who choose to attend in person at the Teaching Hospital Peradeniya **04.11.2026 before** 10.30 am.

4.1 A **Pre-Bid Meeting**, which representative of potential bidders may attend, with a proper authorized letter will be held at **10:30 a.m. on 28th October 2026** in **Conference room, Teaching Hospital Peradeniya** and **permitted to visit the site in that day**.

5. Bids must be delivered to tender box **in duplicate** to the address below at **Accountant Office, Teaching Hospital Peradeniya, Peradeniya** on o**r before 04th November *2026 at 10.30 a.m.*** late bids will be rejected. **RPC will not be responsible** for any **delay or loss** of bids sent by post. Bids will be opened soon after closing in the presence of the bidders' representatives who choose to attend.

6. Bids shall remain valid for 91 days from the deadline for bid submission. All bids must be accompanied by a **Bid Security** as follows issued by a **Commercial Bank operating in Sri Lanka registered under the Central Bank of Sri Lanka.** ***The Bid Security value shall be determined in accordance with ITB Sub-Clause 20.2 table on page 5.***

Director, Teaching Hospital Peradeniya,
Peradeniya.

Bidding Data Sheet (BDS)

ITB Clause Reference	A. General
ITB 1.1	The Purchaser is: **Teaching Hospital Peradeniya, Peradeniya** Above purchaser reserves the right to accept or reject any bid, and to cancel the bidding process and reject all bids, at any time prior to the award of Contract
ITB 1.1	The name and identification number of the Contract are: **Supply, Installation, and Maintenance of ICT Equipment for Teaching Hospital Peradeniya**
ITB 2.1	The source of funding is: **GOSL**
ITB 4.1	All bidders shall possess legal rights to supply the Goods under this contract.
ITB 4.2	A Bidder shall not have a conflict of interest. All bidders found to have conflict of interest shall be disqualified. Bidders may be considered to have a conflict of interest with one or more parties in this bidding process.
ITB 4.3	The bidder shall declare if its affiliates, subsidiaries, and named subcontractors do not have any commercial or personal relationships that compromise the fairness of the procurement process
	B. Contents of Bidding Documents
ITB 7.1	For Clarification of bid purposes only, the Purchaser's address is: Attention: **Director** Address: **Teaching Hospital Peradeniya, Peradeniya** Telephone: +94812388261, *ext:586*
	C. Preparation of Bids
ITB 11.1 (e)	The Bidder shall submit the following documents with the bid. Failure to submit one or more of the following documents, bids will be treated as **non-responsive**: 1. Bid Submission Form (Including all related Cost, i.e. Post warranty service charges etc.) 2. Bid Security 3. Power of Attorney to the signatory 4. Price Schedule – Goods 5. Price Schedule - Maintenance (if applicable) 6. Delivery schedule - Goods 7. Manufacture's Authorization Letter 8. Bidder's response to Technical Specification 9. Post qualification data (Financial Report, Work Shop details of Test equipment & Technical staff.… Etc.) 10. Copy of Business Registration Certificate 11. Certificate of Registration as an agent on behalf of the tender (PCA 3 form) if relevant.

<table>
<tr><td></td><td></td></tr>
<tr><td>ITB 18.1 (b)</td><td>Maintenance and After sales service is: Required</td></tr>
<tr><td>ITB 19.1</td><td>The Bid shall remain valid for 91 days from the deadline for bid submission. (from 04 November 2026 until 02 February 2027)</td></tr>
<tr><td>ITB 20.1</td><td>Bid shall include a Bid Security issued by
1. Bank operating in Sri Lanka</td></tr>
<tr><td>ITB 20.2</td><td>
<table>
<tr><th>No.</th><th>Item</th><th>Quantity</th><th>Bid Security (LKR)</th></tr>
<tr><td>1</td><td>650 VA UPS</td><td>15</td><td>3,000</td></tr>
<tr><td>2</td><td>Desktop PC with Monitor</td><td>1</td><td>4,500</td></tr>
<tr><td>3</td><td>Mini PC with Monitor, Keyboard, Mouse & UPS</td><td>14</td><td>45,000</td></tr>
<tr><td>4</td><td>Higher-Performance Laptop – Core i5 / 16 GB</td><td>3</td><td>19,000</td></tr>
<tr><td>5</td><td>Laptop – Core i3 / 8 GB</td><td>3</td><td>13,500</td></tr>
<tr><td>6</td><td>2D Barcode Reader</td><td>17</td><td>17,000</td></tr>
<tr><td>7</td><td>Direct Thermal Label Printer</td><td>9</td><td>10,500</td></tr>
<tr><td>8</td><td>Black & White Laser Printer</td><td>2</td><td>4,000</td></tr>
<tr><td>9</td><td>A4 Monochrome Ink-Tank Printer</td><td>7</td><td>12,000</td></tr>
<tr><td>10</td><td>A4 Sheet-Fed Document Scanner</td><td>1</td><td>4,000</td></tr>
<tr><td>11</td><td>Replacement Kiosk Printer (HMK-081 or compatible)</td><td>2</td><td>11,500</td></tr>
<tr><td>12</td><td>USB 3.0 Type-A to Gigabit Ethernet Adapter</td><td>3</td><td>500</td></tr>
<tr><td>13</td><td>Thermal Transfer Printer</td><td>2</td><td>2,000</td></tr>
<tr><td>14</td><td>80 mm Thermal POS Receipt Printer</td><td>1</td><td>1,000</td></tr>
<tr><td>15</td><td>Dot Matrix Printer</td><td>1</td><td>1,500</td></tr>
<tr><td>16</td><td>Full HD Short-Throw Laser Projector</td><td>2</td><td>11,500</td></tr>
<tr><td>17</td><td>Monochrome Extra Heavy-Duty A3 Multifunction Photocopier</td><td>1</td><td>16,000</td></tr>
</table>
Bidders shall refer to the above table and determine the applicable Bid Security based on the item(s) for which they intend to submit bids.

The Bid Security shall be valid from 04 November 2026 until 02 March 2027
</td></tr>
<tr><td></td><td>D. Submission and Opening of Bids</td></tr>
<tr><td>ITB 22.2</td><td>The inner and outer envelopes shall bear the following identification
Marks: a) Contract Name b) Contract Number c) Bid opening date & time
d) Outer envelope Address: Chairman, Procurement committee, Teaching hospital, Peradeniya.</td></tr>
<tr><td>ITB 23.1</td><td>For bid submission purposes, the Purchaser’s address is:
Attention: Director Address : Teaching Hospital Peradeniya, Peradeniya
The deadline for the submission of bids is: Date: 04th November 2026 Time: 10.30 a.m.</td></tr>
<tr><td>ITB 26.1</td><td>The bid opening shall take place at:
Address: Teaching Hospital Peradeniya, Peradeniya
Date: 04th November 2026 Time: 10.30 a.m.</td></tr>
<tr><td></td><td>E. Evaluation and Comparison of Bids</td></tr>
<tr><td></td><td></td></tr>
</table>

ITB 35.3 d	**Delivery Period and Evaluation Adjustment.** The Goods shall be delivered within the acceptable delivery period specified in the **Schedule of Requirements**. No evaluation credit will be given for delivery earlier than the earliest delivery period specified. A Bid offering delivery beyond the latest acceptable delivery period shall be treated as **non-responsive for the relevant item**. Within the acceptable delivery period, where a Bidder offers delivery later than the earliest delivery period specified, **1% of the bid price of the relevant item shall be added for each week of delay, solely for the purpose of bid evaluation**. This adjustment shall not alter the Bidder's quoted price or the Contract Price.
ITB 35.4	The following factors and methodology will be used for evaluation: As per **NPC Procurement Guidelines – 2024 for Goods, Works and Non-consulting Services** guideline in Sri Lanka.
ITB 35.4[1]	**Evaluation Criteria** The following factors and methodology will be used for evaluation: a. Completeness of the Bidding Document b. Responsiveness of the bid as per ITB 11.1e c. Technical Specification compliance. d. Bid Price (ITB 14) e. Operational cost of the equipment (if applicable) f. Service & Maintenance cost (if applicable) *NPV value (at a depreciation rate of 10%) – the cost should be in Sri Lankan Rupees.* (if applicable) g. Past performance of the Product h. Post qualification i. Delivery schedule
ITB 35.5	Bidders are allowed to quote for one or more items. separate set of documents shall be furnished to each line item and Evaluation is based on separate items.

ITB 37.2	**Post qualification Requirements** After determining the lowest-evaluated bid in accordance with ITB Sub-Clause 36.1, the Purchaser shall carry out the post qualification of the Bidder in accordance with ITB Clause 37, using only the requirements specified. **(a) Experience and Technical Capacity** The Bidder shall furnish documentary evidence to demonstrate that it meets 1. Past performance of the similar Goods. (Past repair and maintenance records, average equipment downtime & end-user's comments will be considered)
ITB 42.2	a. If the contract value exceeds the Rs.5 million, the bidder shall register the contract at the Registrar of public contracts Sri Lanka and submit the registered contract within 7 days of the receipt of an award. b. The Bidder shall submit a plan of the installation room, certified by the hospital Director (if applicable) c. The bidder shall submit a written consent that the conditions of Service & Maintenance agreement shall not be changed and shall not request to change, after the pre agreed price of 05 years, if the agreement should be extended beyond the original 05 years period.
ITB 43	10% Performance Security: Required

Date :

Bid Submission Form

Bid No.: **THP/FT/17/2026**

To: Director, Teaching Hospital Peradeniya, Peradeniya

We, the undersigned, declare that:

(a) We offer to supply in conformity with the Bidding Documents and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods and Related Service for **Supply, Installation, and Maintenance of ICT Equipment for Teaching Hospital Peradeniya**

(b) **The total price of our Bid without VAT, including any discounts offered is: ….. [Insert the total bid price in words and figures];**

(c) **The total price of our Bid including VAT, and any discounts offered is: .....[Insert the total bid price in words and figures];**

(d) Our bid shall be valid for the period of time specified in ITB Sub-Clause 19.1 of this bidding document, from the date fixed for the bid submission deadline in accordance with ITB Sub-Clause 23.1 of this bidding document, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;

(e) If our bid is accepted, we commit to obtain a performance security in accordance with ITB Clause 43 of **and CC Clause 17 of this bidding document for the due performance of the Contract;**

(f) We have no conflict of interest in accordance with ITB Sub-Clause 4.2 of NPA/Goods/SBD 01;

(g) Our firm, its affiliates or subsidiaries—including any subcontractors or suppliers for any part of the contract—has not been declared blacklisted by the National Procurement Agency;

(h) We understand that this bid, together with your written acceptance thereof including your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed.

(i) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.

Name of Bidder ……..
[Insert complete name of Bidder]

Signature of Bidder ……
[Signature of person signing the Bid]

Date [*insert date]*…… Rubber Stamp

Contract Data

CC 1.1(i)	The Purchaser is: **Director , Teaching Hospital Peradeniya, Peradeniya**
CC 1.1 (m)	The Project Site(s)/Final Destination(s) is: **Teaching Hospital Peradeniya, Peradeniya**
CC 8.1	For notices, the Purchaser's address shall be: Attention : **Director** Address: **Teaching Hospital Peradeniya, Peradeniya**
CC 15.1	**Payment terms:** **Payment / (s)** shall be made in Sri Lanka Rupees within thirty (30) days, after acceptance
CC 17	Performance security: 10% from the bid value
CC 25.1	The inspections and tests shall be as follows: (i) The supplier shall get all the equipment's inspected and also submit guarantee/warranty certificate that the premier services conform to lay down specifications. (ii) The acceptance test will be conducted by the Purchaser, their consultant or any other person nominated by the Purchaser at its option at the point of delivery as indicated in the Schedule of Requirements.
CC 25.2	The inspections and acceptance tests shall be conducted jointly by representatives of the Purchaser and the Supplier
CC 26.1	The liquidated damage shall be: 1 % per week
CC 26.1	The maximum amount of liquidated damages shall be 10% of the Contract Price applicable to the delayed Goods.

PRICE SCHEDULE

All Prices to be Quoted in Rupees.

1	2	3		4	5	6	7	8	9	10
Line Item No.	Description Of Goods	Quantity	Description	Country of Origin	Unit price (inclusive of duties, sales & other taxes) Excluding VAT Rs.	Price per line item (Col 3x5) Rs.	Transportation, insurance & other related services to deliver , install & commission at the final destination (if not included under col.5) Rs.	Total price excluding VAT (col.6+7) Rs.	VAT Rs.	Total price including VAT (col.8+9) Rs.
1	UPS 650 VA or higher	15								
2	Desktop Computer unit with LED monitor	01								
3	Mini PC with monitor, keyboard, mouse and UPS	14								
4	Higher-performance laptop computer (Core i5 class)	03								
5	Laptop computer (Core i3 class)	03								
6	2D Barcode Reader	17								
7	Direct Thermal label printer	09								
8	Black & white laser printer	02								
9	A4 Refillable ink-tank printer	07								
10	A4 Sheet-fed Document Scanner	01								
11	Replacement Kiosk Printer for existing patient Registration Kiosk	02								

12	USB 3.0 Type-A to Gigabit Ethernet Adapter	03								
13	Thermal Transfer Printer	02								
14	80 mm Thermal POS Receipt Printer	01								
15	Dot Matrix Printer	01								
16	Full HD Short-throw Laser Projector with 2 HDMI cables (15m and 20m).	Projectors * 2 15m Cable * 1 20m cable * 1								
17	Monochrome Extra Heavy – Duty A3 Multifunction Photocopier	01								
	Total Value									

Signature of Bidder: ---------- **Date: ----------**

Name: ----------

Company seal:

List of Goods, Related Services & Delivery Schedule

Item No.	Description of Goods	Qty.	Final Destination as specified in BDS	Required Delivery Period[1]	Bidder's Offered Delivery Period[2]
1	UPS 650 VA or higher	15	TH Peradeniya	04 Weeks	
2	Desktop Computer unit with LED monitor	01	TH Peradeniya	04 Weeks	
3	Mini PC with monitor, keyboard, mouse and UPS	14	TH Peradeniya	04 Weeks	
4	Higher-performance laptop computer (Core i5 class)	03	TH Peradeniya	04 Weeks	
5	Laptop computer (Core i3 class)	03	TH Peradeniya	04 Weeks	
6	2D Barcode Reader	17	TH Peradeniya	04 Weeks	
7	Direct Thermal label printer	09	TH Peradeniya	04 Weeks	
8	Black & white laser printer	02	TH Peradeniya	04 Weeks	
9	A4 Refillable ink-tank printer	07	TH Peradeniya	04 Weeks	
10	A4 Sheet-fed Document Scanner	01	TH Peradeniya	04 Weeks	
11	Replacement Kiosk Printer for existing patient Registration Kiosk	02	TH Peradeniya	04 Weeks	
12	USB 3.0 Type-A to Gigabit Ethernet Adapter	03	TH Peradeniya	04 Weeks	

13	Thermal Transfer Printer	02	TH Peradeniya	04 Weeks	
14	80 mm Thermal POS Receipt Printer	01	TH Peradeniya	04 Weeks	
15	Dot Matrix Printer	01	TH Peradeniya	04 Weeks	
16	Full HD Short-throw Laser Projector with 2 HDMI cables	02	TH Peradeniya	04 Weeks	
17	Monochrome Extra Heavy – Duty A3 Multifunction Photocopier	01	TH Peradeniya	04 Weeks	

[1.] No. of weeks from the date of effectiveness of the contract / effective period will be counted from the date of signing the contract

[2] Bidder shall offer the delivery period in weeks. The latest delivery date offered by the bidder will be considered as the delivery period (ITB 35.3 d)

The latest delivery date will be considered on the date of delivery of the complete order without any shortages as mentioned in the Pro-forma Invoice (including all accessories)

1. This schedule needs to be filled by the Purchaser only If post warranty maintenance is specified as required in the BDS.

FORM OF CONTRACT AGREEMENT

This CONTRACT AGREEMENT is made the …….. *[Day]* of .....*[Month]* 2026 *[year],*

between …….. ……..……..*[name and address of Purchaser]* (hereinafter called and referred to as "the *Purchaser*"), of the one part, and

……..... *[Name and address of Supplier*] (Hereinafter called and referred to as "the *Supplier*"), of the other part:

WHEREAS the Purchaser invited bids for certain Goods and ancillary services, viz., [insert brief description of Goods and Services] and has accepted a Bid by the Supplier for the supply of those Goods and Services in the sum of [insert Contract Price in words and figures, expressed in the Contract currency (ies)] (hereinafter called "the Contract Price").

The Employer and the Contractor agree 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 constitute the Contract between the Purchaser and the Supplier, and each shall be read and construed as an integral part of the Contract:

(a) This Contract Agreement

(b) Contract Data

(c) Conditions of Contract

(d) Technical Requirements (including Schedule of Requirements and Technical Specifications)

(e) The Supplier's Bid and original Price Schedules

(f) The Purchaser's Notification of Award

(g) [Add here any other document(s)]

3. This Contract shall prevail over all other Contract documents. In the event of any discrepancy or inconsistency within the Contract documents, then the documents shall prevail in the order listed above.

4. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects

therein in conformity in all respects with the provisions of the Contract.

5. The Purchaser 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 the laws of Democratic Socialist Republic of Sri Lanka on the day, month and year indicated above.

For and on behalf of
the Purchaser Signed:
[insert signature]
In the capacity of [insert title or other
appropriate designation] In the presence of
[insert identification of official witness]

For and on behalf of the Supplier
Signed: [insert signature of authorized representative(s) of
the Supplier] In the capacity of [insert title or other
appropriate designation]
In the presence of [insert identification of official witness]

Manufacturer's Authorization

Date:

To: Director, Teaching Hospital Peradeniya, Peradeniya

WHEREAS
We ……..[Complete name of Manufacturer], who are official manufacturers of [Insert type of goods manufactured], having factories at ……[Insert full address of Manufacturer's factories], do hereby authorize [Insert complete name of Bidder] to submit a bid the purpose of which is to provide the following Goods, manufactured by us … [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 27 of the Conditions of Contract, with respect to the Goods offered by the above firm.

Signed: ……
[Insert signature(s) of authorized representative(s) of the Manufacturer]

Name: ……
[Insert complete name(s) of authorized representative(s) of the Manufacturer] Title [Insert title]
Duly authorized to sign this Authorization on behalf of .....[insert complete
name of Bidder]

Dated on ____day of _, _____[insert date of signing]

Bid Guarantee

[This Bank Guarantee form shall be filled in accordance with the instructions indicated in brackets]

---------- [insert issuing agency's name, and address of issuing branch or office] ---

---Beneficiary: ***The Director, Teaching Hospital Peradeniya***

Date: [insert (by issuing agency) date]

BID GUARANTEE No.: *---------- [insert (by issuing agency) number]*

We have been informed that [insert (by issuing agency) name of the Bidder; if a joint venture, list complete legal names of partners] (hereinafter called "the Bidder") has submitted to you its bid dated [insert (by issuing agency) date] (hereinafter called "the Bid") for the supply of [insert name of Supplier] under Invitation for Bids No. ***IFB No: THP / FT/ 17/ 2026*** *("the IFB").*

Furthermore, we understand that, according to your conditions, Bids must be supported by a Bid Guarantee.

At the request of the Bidder, we----------[insert name of issuing agency] hereby irrevocably undertake
to pay you any sum or sums not exceeding in total an amount of ---------- [insert amount in figures] [insert amount in words]) upon receipt

by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

Has withdrawn its Bid during the period of bid validity specified; or

Does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter "the ITB"); or

having been notified of the acceptance of its Bid by the Purchaser during the period of bid validity,
(i) fails or refuses to execute the Contract Form, if required, or (ii) fails or refuses to furnish the Performance Security, in accordance with the ITB.

This Guarantee shall expire: (a) if the Bidder is the successful bidder, upon our receipt of copies of the Contract signed by the Bidder and of the Performance Security issued to you by the Bidder; or (b) if the Bidder is not the successful bidder, upon the earlier of (i) our receipt of a copy of your notification to the Bidder that the Bidder was unsuccessful, otherwise it will remain in force up to (insert date)

Consequently, any demand for payment under this Guarantee must be received by us at the office on or before that date.

_____

[Signature (s) of authorized representative(s)]

(Bidder should fill)

1. Bidder's Legal Name *[insert Bidder's legal name]*
2. In case of JV, legal name of each party: ***Not Allowed***
3. Bidder's actual or intended Country of Registration: *[insert actual or intended Country of Registration]*
4. Bidder's Year of Registration: *[insert Bidder's year of registration]*
5. Bidder's Legal Address in Country of Registration: *[insert Bidder's legal address in country of registration]*
6. Bidder's Authorized Representative Information Name: *[insert Authorized Representative's name]* Address: *[insert Authorized Representative's Address]* Telephone/Fax numbers: *[insert Authorized Representative's telephone/fax numbers]* Email Address: *[insert Authorized Representative's email address]*
7. Attached are copies of original documents of: *[check the box(es) of the attached original documents]* ☐ Articles of Incorporation or Registration of firm named in 1, above, in accordance with ITB Sub-Clauses 4.1 and 4.2.

Non- collusion Declaration
(Bidder should fill)

Non-collusion Declaration
(Procurement Guideline Reference - 1.5)

I, the undersigned bidder/ bidder's representative/ bidder's agent, honestly, truthfully and solemnly declare that;

(a) I, nor any other member, agent or representative of the firm/company/ corporation/partnership/ sole proprietorship that I represent, have entered into any combination,
collusion or similar agreement with any person in connection with the prices to be submitted by any person with respect to the invitation for bid;

(b) I, nor any person who represents me have acted to prevent any person from submitting a bid or to induce any person to refrain from submitting a bid in connection with the intention for bid (Bid No. ... ...);

(c) This bid is not submitted in collusion with any other bid and is not made pursuant to any agreement, understanding or association with any other person in relation to such bid.

I declare that, I have not received and will not accept any discount, fee, reward, commission or anything of value, directly or indirectly, from any person, company or corporation in connection with the submission of this bid.

I further declare that, I have not given and will not give any discount, fee, reward, commission or anything of value, directly or indirectly, to any person, company or corporation in connection with the submission of this bid.

I, taking full responsibility for ensuring the absence of collusion, hereby pledge to abide by fair and ethical competitive practices throughout the entire procurement process and to fully comply with the relevant Procurement Guidelines issued by the National Procurement Commission.

I hereby declare that all the statements made by me above are true and correct.

... ...
Signature of the Declarant

Specifications

TECHNICAL SPECIFICATIONS FOR UNINTERRUPTIBLE POWER SUPPLY (650 VA UPS) UNIT
Quantity 15

No.	Feature	Minimum Specification	Conformity (Yes/No)	Remarks / Variations	
1	Make	Bidder shall specify the make / brand offered.			
2	Model	Bidder shall specify the exact model offered.			
3	Country of Origin	Bidder shall specify the country of origin of the offered product.			
4	Country of Manufacture	Bidder shall specify the country of manufacture of the offered product.			
5	Rating (VA)	650 VA or higher			
6	Rated Power (W)	390 W or higher			
7	Input Voltage	160-300 V or wider			
8	Input Frequency	50 Hz ±10% or wider			
9	Output Voltage	230 V ±10%			
10	Output Frequency	50 Hz ±1%			
11	Transfer Time	≤10 ms			
12	Automatic Voltage Regulation (AVR)	AVR with automatic voltage regulation (boost/buck as applicable).			
13	Output Waveform	Simulated/stepped approximation to sine wave on battery; sine wave on mains.			
14	Battery Type	Sealed, maintenance-free rechargeable lead-acid battery (VRLA or equivalent).			
15	Recharge Time	90% capacity within 5 hours or less.			
16	Backup Time	Minimum 7 minutes at 50% of rated load.			
17	General Protection	Under-voltage, over-voltage, surge/spike suppression, overload and short-circuit protection.			
18	Output Sockets	Minimum 2 output sockets; universal or suitable for standard equipment used locally.			
19	Panel Display / Indicators	LED/LCD indicators or equivalent for mains operation, battery operation and low-battery status.			
20	Noise Level	<45 dB at 1 metre.			
21	Operating Temperature	0-40 °C or wider.			
22	Operating Humidity	20-90% RH or wider, non-condensing.			
23	Dimensions (L × W × H)	Bidder shall specify.			
24	Product	Manufacturer's product			

	Documentation	datasheet/documentation shall be provided.			
25	Warranty	Minimum two (02) years comprehensive on-site warranty covering parts and labour. The bidder shall clearly state the offered warranty period and details of the local after-sales/service support arrangements.			
26	After-Sales Support	Bidder, manufacturer or authorised service provider shall have adequate capability to provide warranty and after-sales support to Teaching Hospital Peradeniya.			
27	Service Response	Technical support/initial response shall be provided within one (01) working day of official notification in order to maintain continuity of Hospital services.			
28	Service Continuity During Warranty	If the supplied UPS becomes defective and cannot be restored to normal operation during the warranty, and the unit is required to be taken out of Teaching Hospital Peradeniya for repair or replacement, the supplier shall first provide, install and commission a functionally equivalent or higher-specification temporary replacement UPS, at no additional cost to the Hospital, before removing the defective unit. The temporary replacement unit shall remain available for the period required to repair or replace the defective unit, in order to maintain continuity of Hospital services.			
29	Warranty Identification	A durable warranty identification label/sticker (in English) shall be affixed to each supplied UPS showing, at minimum, the supplier/service-provider name, contact number, date of			

		commissioning and warranty expiry date/period.			
30	Demonstration	Bidder shall be prepared to demonstrate the offered UPS on request during technical evaluation.			
31	Remarks	All required fields shall be completed. Failure to provide information necessary for evaluation or failure to comply with mandatory requirements may result in the bid being considered nonresponsive.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

MINIMUM TECHNICAL SPECIFICATIONS FOR A DESKTOP COMPUTER UNIT WITH LED MONITOR

Quantity 01

SECTION A - DESKTOP COMPUTER UNIT

#	Specification	Minimum Requirements	Conformity Yes/No	Remarks	
1	Make / Brand	Established OEM commercial/business desktop computer brand. Bidder shall specify the make/brand.			
2	Model	Bidder shall specify the exact model offered.			
3	Country of Origin	Bidder shall specify.			
4	Country of Manufacture	Bidder shall specify.			
5	Form Factor	Commercial / business-class tower desktop computer.			
6	Processor	Intel Core i3-13100 or a processor of equivalent or better performance.			
7	Processor Details	Bidder shall specify processor model, core/thread count, base frequency and cache.			
8	Chipset / Platform	Manufacturer-supported business/commercial desktop platform compatible with the offered processor and all specified features.			
9	Motherboard	OEM motherboard supplied as part of the quoted branded desktop system. System serial/service identification shall be available through BIOS/UEFI or manufacturer's system management information.			
10	Memory	Minimum 8 GB DDR4 or DDR5 RAM, factory fitted. Bidder shall specify memory type and speed.			
	DIMM Slots	Minimum 2 DIMM slots or equivalent manufacturer-supported memory expansion capability.			
11	Storage	Minimum 512 GB M.2 NVMe PCIe SSD, factory fitted, for the primary operating system.			
12	Graphics	Integrated graphics supplied with the processor/platform, suitable for business/clinical display use at the native resolution of the supplied monitor, or better.			
13	Display	18.5 - 20 inches LED-backlit LCD monitor; TN, IPS, VA or equivalent LCD panel technology; native resolution 1366 x 768 or higher. The supplied monitor shall fully comply with Section B - Minimum Technical Specifications for LED Monitor.			
14	Audio	Integrated high-definition audio. Internal speaker and/or manufacturer-supported audio			

		output capability.			
15	Keyboard	Full-size international standard English keyboard from the desktop manufacturer or a reputed manufacturer.			
16	Mouse	Optical mouse with scroll wheel from the desktop manufacturer or a reputed manufacturer.			
17	Wireless (WLAN) & Bluetooth	Wi-Fi 6 (802.11ax) dual-band or better and Bluetooth 5.2 or later, integrated or manufacturer-supported. Bidder shall specify.			
18	Ethernet (LAN)	Integrated Gigabit Ethernet (10/100/1000 Mbps) or better.			
19	Expansion Slots	Manufacturer-supported internal expansion capability suitable for future business/clinical workstation requirements. Where PCI Express expansion slots are available, the bidder shall specify the type and quantity.			
20	I/O Ports	Minimum: 1 x USB Type-C; at least 4 x USB Type-A ports in total; 1 x HDMI and/or DisplayPort digital video output. At least two USB ports shall be conveniently accessible from the front panel.			
21	Operating System	Genuine Microsoft Windows 11 Professional 64-bit, factory pre-installed and properly licensed by the OEM.			
22	Application Software	No additional application software required unless specifically requested by the purchaser. No unauthorized or trial software shall be installed.			
23	Manufacturer Authorization	Manufacturer's Authorization Certificate or documentary evidence of authorized supply/support shall be provided. Original documentation shall be produced on request.			
24	Technical Documentation	Manufacturer's official technical datasheets/catalogues or direct official product webpages for the exact model/configuration offered shall be provided for verification. A link to only the general manufacturer website or to a third-party website is unacceptable.			
25	Warranty	Minimum three (03) years comprehensive on-site warranty covering parts and labour, excluding consumables normally excluded under the manufacturer's warranty. The bidder shall clearly state the offered warranty period and details of the local after-sales/service support arrangements.			
26	After-Sales Support	Bidder, manufacturer or authorized service provider shall have adequate			

		capability to provide warranty and after-sales support to Teaching Hospital Peradeniya.			
27	Service Response	Technical support/initial response shall be provided within one (01) working day of official notification in order to maintain continuity of Hospital services.			
28	Service Continuity During Warranty	If the supplied desktop computer or monitor becomes defective and cannot be restored to normal operation during the warranty period, the supplier shall provide, install and commission a functionally equivalent or better temporary replacement unit, at no additional cost to the Hospital, for the period required to repair or replace the defective unit, in order to maintain continuity of Hospital services.			
29	Warranty Identification	A durable warranty identification label/sticker (in English) shall be affixed to each supplied desktop computer and monitor showing, at minimum, the supplier/service-provider name, contact number, date of commissioning and warranty expiry date/period.			
30	Demonstration	Bidder shall be prepared to demonstrate the offered desktop computer, monitor and accessories on request during technical evaluation.			
31	Remarks	All required fields shall be completed. Failure to provide information necessary for evaluation or failure to comply with mandatory requirements may result in the bid being considered non-responsive.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

SECTION B - MINIMUM TECHNICAL SPECIFICATIONS FOR LED MONITOR

No.	Feature	Minimum Specification	Conformity (Yes/No)	Remarks / Variations	
1	Make / Brand	Established monitor manufacturer. Bidder shall specify the make/brand.			
2	Model	Bidder shall specify the exact model offered.			
3	Country of Manufacture / Origin	Bidder shall specify.			
4	Condition	Brand new and unused.			
5	Product / Display Type	LED-backlit LCD monitor.			
6	Display Size	18.5 inches to 20 inches, measured diagonally.			
7	Panel Type	TN, IPS, VA or equivalent LCD panel technology. Bidder shall specify.			
8	Aspect Ratio	16:9 or 16:10.			
9	Native Resolution	1366 x 768 or higher.			
10	Refresh Rate	60 Hz or higher.			
11	Brightness	200 cd/m^2 or higher.			
12	Response Time	8 ms or less.			
13	Viewing Angle	Bidder shall specify.			
14	Display Colors	Minimum 16.7 million colors.			
15	Video Inputs	Minimum one digital video input (HDMI and/or DisplayPort). Additional VGA or other video input is acceptable.			
16	Display Surface	Anti-glare / non-glare.			
17	Backlight	LED.			
18	Stand	Manufacturer-supplied desktop stand with tilt adjustment.			
19	VESA Mounting	VESA mounting support preferred.			
20	Power Supply	Suitable for 230 V, 50 Hz Sri Lankan mains supply.			
21	Energy / Environmental Compliance	The offered monitor shall comply with applicable product safety and environmental requirements. Energy Star, EPEAT, RoHS, CE or equivalent recognized certification/compliance shall be stated and supported by manufacturer documentation where applicable.			
22	Accessories	Power cable and at least one compatible video cable shall be supplied.			
23	Manufacturer Authorization	Manufacturer's Authorization Certificate or documentary evidence of authorized supply/support shall be provided. Original documentation shall be produced on request.			
24	Technical Documentation	Manufacturer's official technical datasheets/catalogues or direct official product webpages for the exact model/configuration offered shall be provided for verification. A			

		link to only the general manufacturer website or to a third-party website is unacceptable.			
25	Warranty	Minimum three (03) years comprehensive on-site warranty covering parts and labour, excluding consumables normally excluded under the manufacturer's warranty. The bidder shall clearly state the offered warranty period and details of the local after-sales/service support arrangements.			
26	After-Sales Support	Bidder, manufacturer or authorized service provider shall have adequate capability to provide warranty and after-sales support to Teaching Hospital Peradeniya.			
27	Service Response	Technical support/initial response shall be provided within one (01) working day of official notification in order to maintain continuity of Hospital services.			
28	Service Continuity During Warranty	If the supplied monitor becomes defective and cannot be restored to normal operation during the warranty period, the supplier shall provide, install and commission a functionally equivalent or better temporary replacement monitor, at no additional cost to the Hospital, for the period required to repair or replace the defective unit, in order to maintain continuity of Hospital services.			
29	Warranty Identification	A durable warranty identification label/sticker (in English) shall be affixed to each supplied monitor showing, at minimum, the supplier/service-provider name, contact number, date of commissioning and warranty expiry date/period.			
30	Demonstration	Bidder shall be prepared to demonstrate the offered monitor and accessories on request during technical evaluation.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

Specification for MINI PC with Monitor, Keyboard, Mouse, UPS – (Quantity 14)

A. MINI PC, Keyboard, Mouse and UPS Specifications

No	Feature	Minimum Requirements	Conformity (Yes/No)	Remarks (If any)	
1	Make/brand	Must be a reputed international brand (Specify)			
2	Model	Specify			
3	Country of manufacture	Specify			
4	Year of manufacture	Specify			
5	Product Type*	COMPACT MINI PC			
6	CPU/Processor*	Intel N100 Processor or better			
7	Memory / RAM*	8GB DDR4-3200 1Z-50-DIMM Factory fitted. Mention brand and model Max # of Memory Channels 2 Max Memory Bandwidth 38.4 GB/s Max # of DIMMs 2			
8	Processor Graphics*	Integrated Graphics Intel® UHD Graphics 600 or substantially equivalent			
9	Graphics Output*	1x VGA or 1x HDMI 2.0a			
10	Internal Storage*	Minimum 128 GB SATA /NVMe/ SSD			
11	Internal Storage brand and Model	Factory fitted. Mention brand and model			
12	Internal Storage Ports*	SATA 6.0 Gb/s No of ports - 1			
13	USB Ports*	USB A v2.0/v3.0 No of ports 4			
14	LAN*	Integrated LAN 10/100/1000 Mbps			
15	Wireless LAN*	Integrated Intel® Wireless-AC 9462 or substantially equivalent			
16	Key Board	Standard US keyboard from the same brand as the Mini PC OR from a reputed manufacturer (mention the brand)			
17	Mouse	Standard optical mouse from the same brand as the Mini PC OR from a reputed manufacturer (mention the brand)			
18	Monitor	Minimum19.5 inches LED monitor. Monitor in the Same Brand shall be supplied with the Mini PC. Detailed minimum technical specifications are incorporated below under Section B – LED Monitor			

		Specifications.			
No	**Feature**	**Minimum Requirements**	**Conformity (Yes/No)**	**Remarks (If any)**	
19	Operating System	Windows 11 Pro (Factory loaded Genuine) Letter from Manufacturer must be Provided as proof this will be verified. Please Provide Manufacturer's email address. Only Factory Loaded -Other License Method not Acceptable (windows original sticker & DVD)			
20	Software	Only the OS, Chrome browser and WPS Office activated version. No trial versions of any software should be installed			
21	Power supply	Standard power supply unit with UK type plug			
22	Chassis Dimensions	130 x 130 x 70mm or nearest			
23	Kensington Lock	Standard kensington lock slot is required			
24	UPS	650 VA UPS with 3 years Warranty			
25	Warranty (Mini PC, Monitor, UPS)	Minimum 3 years comprehensive on-site warranty provided by the manufacturer or manufacturer-authorized service provider. Detailed warranty and service requirements are specified in Items 29-33 below.			
26	Warrant Information	Warranty identification requirements are specified in Item 33 below.			
27	Manufacturer Authorization	Manufacturer's Authorization Certificate or documentary evidence of authorized supply/support shall be provided. Original documentation shall be produced on request.			

28	Technical Documentation	Manufacturer's official technical datasheets/catalogues or direct official product webpages for the exact model/configuration offered shall be provided for verification. Link to the general manufacturer website or a third-party website is unacceptable.			
29	Warranty	Minimum three (03) years comprehensive warranty covering parts and labour, excluding consumables			
No	**Feature**	**Minimum Requirements**	**Conformity (Yes/No)**	**Remarks (If any)**	
		normally excluded under the manufacturer's warranty. The bidder shall clearly state the offered warranty period and details of the local after-sales/service support arrangements.			
30	After-Sales Support	Bidder, manufacturer or authorised service provider shall have adequate capability to provide warranty and after-sales support to Teaching Hospital Peradeniya.			
31	Service Response	Technical support/initial response shall be provided within one (01) working days of official notification in order to maintain continuity of Hospital services.			
32	Service Continuity During Warranty	If the supplied Mini PC, monitor, UPS, becomes defective and cannot be restored to normal operation during the warranty, the supplier shall provide, install and commission a functionally equivalent or better temporary replacement unit, at no additional cost to the Hospital, for the period required to repair or replace the defective unit, in order to maintain continuity of Hospital services.			

33	Warranty Identification	A durable warranty identification label/sticker *(in English)* shall be affixed to each supplied Mini PC, monitor and UPS showing, at minimum, the supplier/service-provider name, contact number, date of commissioning and warranty expiry date/period.			
34	Demonstration	Bidder shall be prepared to demonstrate the offered Mini PC, monitor and accessories on request during technical evaluation.			
35	Unit Price	Specify in LKR as required by the bidding document.			
36	Remarks	All required fields shall be completed. Failure to provide information necessary for evaluation or failure to			
No	**Feature**	**Minimum Requirements**	**Conformity (Yes/No)**	**Remarks (If any)**	
		comply with mandatory requirements may result in the bid being considered non-responsive.			

B. MINIMUM TECHNICAL SPECIFICATIONS FOR LED MONITOR

No	Feature	Minimum Requirements	Conformity (Yes/No)	Remarks (If any)
1	Make / Brand	Reputed internationally recognized manufacturer. Same brand as the MiniPC. Bidder shall specify.		
2	Model	Bidder shall specify the exact model offered.		
3	Country of Manufacture / Origin	Bidder shall specify.		
4	Condition	Brand new and unused.		
5	Product / Display Type	LED-backlit LCD monitor.		
6	Display Size	Minimum 19.5 inches LED monitor		
7	Panel Type	IPS, VA or equivalent.		
8	Aspect Ratio	16:9.		
9	Native Resolution	Full HD (1920 × 1080) or higher.		
10	Refresh Rate	60 Hz or higher.		
11	Brightness	250 cd/m^2 or higher.		
12	Response Time	8 ms or less.		
13	Viewing Angle	Minimum 170° horizontal and 160° vertical.		
14	Display Colors	Minimum 16.7 million colors.		
15	Video Inputs	Minimum 1 × HDMI and 1 additional display input (HDMI, DisplayPort or VGA).		
16	Display Surface	Anti-glare / non-glare.		
17	Backlight	LED.		
18	Stand	Manufacturer-supplied desktop stand with tilt adjustment.		
19	VESA Mounting	VESA mounting support preferred.		
20	Power Supply	Suitable for 230 V, 50 Hz Sri Lankan mains supply.		
21	Energy / Environmental Compliance	Energy Star, EPEAT, RoHS, CE or equivalent recognized certification/compliance.		
22	Accessories	Power cable and at least one compatible video cable shall be supplied.		
23	Warranty	Minimum three (03) year comprehensive warranty.		
24	Technical Documentation	Manufacturer's technical datasheet/catalogue or official product webpage shall be provided for verification.		
25	Web Link	Direct link to the manufacturer's official webpage for the exact model offered shall be provided.		

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If “No”, clearly state the deviation; if “Yes”, provide offered details where necessary.

Bidder's Signature Date & Company seal.

MINIMUM TECHNICAL SPECIFICATIONS FOR A HIGHER-PERFORMANCE LAPTOP COMPUTER
Quantity 03

#	Technical Details		Bidder's Offer	
#	**Specification**	**Minimum Requirements**	**Yes/No**	**Remarks**
1	Make / Brand	Established OEM commercial/business laptop computer brand. Bidder shall specify.		
2	Model	Bidder shall specify the exact model offered. Offered model shall be a commercial/business-class laptop.		
3	Country of Origin	Bidder shall specify.		
4	Year of Manufacture	Bidder shall specify.		
5	Processor	Intel Core i5-1335U or a processor of equivalent or better performance.		
6	Processor Details	Bidder shall specify processor model, core/thread count, maximum turbo/boost frequency and cache.		
7	Chipset / Platform	Manufacturer-supported commercial/business laptop platform compatible with the offered processor and all specified features.		
8	Storage	Minimum 512 GB M.2 NVMe PCIe SSD, factory fitted.		
9	Memory	Minimum 16 GB RAM, factory fitted. DDR4, DDR5 or newer manufacturer-supported memory technology is acceptable.		
10	Memory Expansion	System shall provide manufacturer-supported memory capacity of at least 32 GB. Bidder shall specify the installed memory configuration, number/type of memory slots (where applicable) and maximum supported memory.		
11	I/O Ports	Minimum: 2 x USB Type-A; 1 x USB Type-C; 1 x HDMI; headphone/microphone combo;		
12	Wireless Connectivity	Dual-band Wi-Fi 6 (802.11ax) or better and Bluetooth 5.0 or later, integrated.		
13	Graphics	Integrated graphics supplied with the processor/platform,		

#	Technical Details		Bidder's Offer		
#	Specification	Minimum Requirements	Yes/No	Remarks	
		suitable for Full HD business use, or better.			
14	Display	15.6-inch diagonal Full HD (1920 x 1080) display or higher.			
15	Audio	Integrated audio with dual speakers.			
16	Pointing Device	Integrated touchpad with multi-touch gesture support.			
17	Keyboard	Full-size QWERTY English keyboard. Spill-resistant keyboard is preferred.			
18	Webcam	Integrated HD webcam, minimum 720p.			
19	Battery	Rechargeable lithium-ion or lithium-polymer battery. Bidder shall specify battery capacity in Wh and manufacturer-rated battery life, with supporting documentation where available.			
20	Power Adapter	Original manufacturer-supplied AC power adapter/charger suitable for 220-240 VAC, 50 Hz operation.			
21	Operating System	Genuine Microsoft Windows 11 Professional 64-bit, factory pre-installed and properly licensed by the OEM. Manufacturer-supported recovery facility/image shall be available.			
22	Manuals / Drivers	User documentation and required manufacturer drivers/software shall be supplied or available from the manufacturer's official support resources.			
23	Product Certification	The offered model shall comply with applicable internationally recognized safety, electromagnetic compatibility and/or energy-efficiency standards. Relevant certifications shall be specified and supported by documentary evidence.			
24	Manufacturer / Supply Authorization	Manufacturer's Authorization Certificate or documentary evidence of authorized distribution/reseller status and manufacturer-supported warranty/service arrangements shall be provided. Original documentation shall be produced on request.			
25	Technical Documentation	Manufacturer's official technical datasheet/catalogue or direct official product webpage for the			

#	Technical Details		Bidder's Offer	
#	Specification	Minimum Requirements	Yes/No	Remarks
		exact model/configuration offered shall be provided for verification. A link only to a general manufacturer website or a third-party website is not acceptable.		
26	Warranty	Minimum three (03) years comprehensive warranty for the laptop, covering parts and labour, with manufacturer or manufacturer-authorized on-site support. Warranty terms applicable to the battery and power adapter shall be clearly specified by the bidder.		
27	After-Sales Support	Bidder, manufacturer or authorized service provider shall have adequate capability to provide warranty and after-sales support to Teaching Hospital Peradeniya.		
28	Service Response	Technical support/initial response shall be provided within one (01) working day of official notification in order to maintain continuity of Hospital services.		
29	Service Continuity During Warranty	If the supplied laptop becomes defective and cannot be restored to normal operation during the warranty period, the supplier shall provide, install/configure and commission a functionally equivalent or better temporary replacement laptop, at no additional cost to the Hospital, for the period required to repair or replace the defective unit, in order to maintain continuity of Hospital services.		
30	Warranty Identification	A durable warranty identification label/sticker (in English) shall be affixed to each supplied laptop showing, at minimum, the supplier/service-provider name, contact number, date of commissioning and warranty expiry date/period.		
31	Carrying Bag	A suitable laptop carrying bag shall be supplied with each unit. Same-brand bag is preferred where available.		
32	Demonstration	Bidder shall be prepared to demonstrate the offered laptop and accessories on request during technical evaluation.		

#	Technical Details		Bidder's Offer		
#	**Specification**	**Minimum Requirements**	**Yes/No**	**Remarks**	
33	Unit Price / Completeness	Unit price shall be specified in LKR as required by the bidding document. All required fields shall be completed. Failure to provide information necessary for evaluation or failure to comply with mandatory requirements may result in the bid being considered non-responsive.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

MINIMUM TECHNICAL SPECIFICATIONS FOR A LAPTOP COMPUTER
Quantity 03

#	Technical Details		Bidder's Offer	
#	**Specification**	**Minimum Requirements**	**Yes/No**	**Remarks**
1	Make / Brand	Established OEM commercial/business laptop computer brand. Bidder shall specify.		
2	Model	Bidder shall specify the exact model offered. Offered model shall be a commercial/business-class laptop.		
3	Country of Origin	Bidder shall specify.		
4	Year of Manufacture	Bidder shall specify.		
5	Processor	Intel Core i3-1315U processor of equivalent or better performance.		
6	Processor Details	Bidder shall specify processor model, core/thread count, maximum turbo/boost frequency and cache.		
7	Chipset / Platform	Manufacturer-supported commercial/business laptop platform compatible with the offered processor and all specified features.		
8	Storage	Minimum 512 GB M.2 NVMe PCIe SSD, factory fitted.		
9	Memory	Minimum 8 GB RAM, factory fitted. DDR4, DDR5 or newer manufacturer-supported memory technology is acceptable.		
10	Memory Expansion	System shall provide manufacturer-supported memory capacity of at least 16 GB. Bidder shall specify the installed memory configuration, number/type of memory slots (where applicable) and maximum supported memory.		
11	I/O Ports	Minimum: 2 x USB Type-A; 1 x USB Type-C; 1 x HDMI; headphone/microphone combo; integrated RJ-45 Gigabit Ethernet port. External RJ-45 converters/adapters are not acceptable.		
12	Wireless Connectivity	Dual-band Wi-Fi 6 (802.11ax) or better and Bluetooth 5.0 or later, integrated.		
13	Graphics	Integrated graphics supplied with the processor/platform, suitable for Full HD business use, or better.		
14	Display	15.6-inch diagonal Full HD (1920 x 1080) display or higher.		
15	Audio	Integrated audio with dual		

#	Technical Details		Bidder's Offer	
#	Specification	Minimum Requirements	Yes/No	Remarks
		speakers.		
16	Pointing Device	Integrated touchpad with multi-touch gesture support.		
17	Keyboard	Full-size QWERTY English keyboard. Spill-resistant keyboard is preferred.		
18	Webcam	Integrated HD webcam, minimum 720p.		
19	Battery	Rechargeable lithium-ion or lithium-polymer battery. Bidder shall specify battery capacity in Wh and manufacturer-rated battery life, with supporting documentation where available.		
20	Power Adapter	Original manufacturer-supplied AC power adapter/charger suitable for 220-240 VAC, 50 Hz operation.		
21	Operating System	Genuine Microsoft Windows 11 Professional 64-bit, factory pre-installed and properly licensed by the OEM. Manufacturer-supported recovery facility/image shall be available.		
22	Manuals / Drivers	User documentation and required manufacturer drivers/software shall be supplied or available from the manufacturer's official support resources.		
23	Product Certification	The offered model shall comply with applicable internationally recognised safety, electromagnetic compatibility and/or energy-efficiency standards. Relevant certifications shall be specified and supported by documentary evidence.		
24	Manufacturer / Supply Authorisation	Manufacturer's Authorisation Certificate or documentary evidence of authorised distribution/reseller status and manufacturer-supported warranty/service arrangements shall be provided. Original documentation shall be produced on request.		
25	Technical Documentation	Manufacturer's official technical datasheet/catalogue or direct official product webpage for the exact model/configuration offered shall be provided for verification. A link only to a general manufacturer website or a third-party website is not acceptable.		

#	Technical Details		Bidder's Offer	
#	Specification	Minimum Requirements	Yes/No	Remarks
26	Warranty	Minimum three (03) years comprehensive warranty for the laptop, covering parts and labour, with manufacturer or manufacturer-authorised on-site support. Warranty terms applicable to the battery and power adapter shall be clearly specified by the bidder.		
27	After-Sales Support	Bidder, manufacturer or authorised service provider shall have adequate capability to provide warranty and after-sales support to Teaching Hospital Peradeniya.		
28	Service Response	Technical support/initial response shall be provided within one (01) working day of official notification in order to maintain continuity of Hospital services.		
29	Service Continuity During Warranty	If the supplied laptop becomes defective and cannot be restored to normal operation during the warranty period, the supplier shall provide, install/configure and commission a functionally equivalent or better temporary replacement laptop, at no additional cost to the Hospital, for the period required to repair or replace the defective unit, in order to maintain continuity of Hospital services.		
30	Warranty Identification	A durable warranty identification label/sticker (in English) shall be affixed to each supplied laptop showing, at minimum, the supplier/service-provider name, contact number, date of commissioning and warranty expiry date/period.		
31	Carrying Bag	A suitable laptop carrying bag shall be supplied with each unit. Same-brand bag is preferred where available.		
32	Demonstration	Bidder shall be prepared to demonstrate the offered laptop and accessories on request during technical evaluation.		
33	Unit Price / Completeness	Unit price shall be specified in LKR as required by the bidding document. All required fields shall be completed. Failure to provide information necessary for evaluation or failure to comply with mandatory requirements may result in the		

#	Technical Details		Bidder's Offer		
#	Specification	Minimum Requirements	Yes/No	Remarks	
		bid being considered non-responsive.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

MINIMUM TECHNICAL SPECIFICATIONS - 2D BARCODE READER

Quantity - 17

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks / Offered Details	
1	Brand	Reputable internationally recognised manufacturer of commercial barcode readers. Bidder shall state the brand.			
2	Model	Exact model and variant shall be specified. Offered model shall meet or exceed all mandatory requirements.			
3	Product / Model Status	Offered unit shall be brand new, unused and genuine, and the model shall be current and not declared end-of-life (EOL) or end-of-support (EOS) by the manufacturer at the time of supply.			
4	Scanner Type	Corded 2D area-imaging barcode reader suitable for handheld and presentation/hands-free operation.			
5	Image Sensor	Minimum 640 x 480 pixels or better.			
6	Scan Modes	Manual/triggered scanning and automatic/presentation hands-free scanning shall be supported.			
7	1D Barcode Support	Shall support commonly used 1D symbologies including Code 39, Code 128, EAN-8, EAN-13, UPC-A and UPC-E.			
8	2D Barcode Support	Shall support QR Code, Data Matrix and PDF417 together with other commonly used standard 2D symbologies.			
9	Barcode Media	Shall reliably read supported barcodes from printed labels/paper and electronic displays/screens, including mobile device displays.			
10	Print Contrast	Minimum print contrast of 15% or better sensitivity, or manufacturer-specified equivalent/better performance.			
11	Host Interface	USB interface mandatory. Standard USB HID keyboard operation shall be supported. Additional interfaces may be offered and shall be stated.			
12	Power	USB host-powered, suitable for standard computer USB operation.			
13	Indicators	Visual LED indication and audible beeper for successful decoding/status.			
14	Configuration	Configuration of barcode symbologies and scanner settings through manufacturer-supported configuration barcodes and/or utility.			
15	Data Output / Formatting	USB HID keyboard output with configuration of commonly			

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks / Offered Details	
		required prefix/suffix characters, including Enter/Carriage Return and/or Tab.			
16	Operating System Compatibility	Compatible with Microsoft Windows 11 Professional 64-bit for routine USB HID barcode entry without proprietary application software.			
17	Hands-Free Stand	Compatible presentation/hands-free stand shall be supplied with each scanner.			
18	Interface Cable	Required genuine/compatible USB interface cable shall be supplied with each unit.			
19	Drop Resistance	Designed for commercial use and capable of withstanding repeated drops from at least 1.5 m onto concrete or equivalent manufacturer-rated performance.			
20	Ingress Protection	IP52 or better.			
21	Manufacturer Documentation	Official manufacturer/OEM technical datasheet, catalogue or direct OEM documentation for the exact offered model shall be submitted for verification.			
22	Supply Channel / Authorisation	Documentary evidence of an authorised/legitimate supply channel and local warranty/service support in Sri Lanka shall be provided as required by the bidding document.			
23	Warranty	Minimum two (02) years comprehensive warranty covering parts and labour. Bidder shall clearly state the offered warranty period, coverage and any exclusions.			
24	After-Sales Support	Bidder, manufacturer or authorised service provider shall have adequate capability to provide warranty and after-sales support to Teaching Hospital Peradeniya. Local service contact details and arrangements shall be stated.			
25	Service Response	Technical support/initial response shall be provided within one (01) working day of official notification of a fault.			
26	Service Continuity During Warranty	If a supplied barcode reader becomes defective and cannot be restored to normal operation during the initial service visit, the supplier shall provide a temporary barcode reader with equivalent or superior essential specifications, at no additional cost to the hospital, until the defective unit is repaired or replaced.			

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks / Offered Details	
27	Warranty Identification	A durable warranty identification label/sticker shall be affixed to each unit showing supplier/service provider name, contact number, date of supply/commissioning and warranty expiry date/period.			
28	Demonstration	Bidder shall demonstrate the exact offered model, stand and USB operation if requested during technical evaluation.			
29	Compliance Declaration	Bidder shall complete the Conformity and Remarks / Offered Details columns item-by-item and state actual offered values/details. Supporting manufacturer/OEM documentation shall be provided where relevant. Equivalent or superior products satisfying all mandatory requirements are acceptable; no particular brand or model is intended.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If “No”, clearly state the deviation; if “Yes”, provide offered details where necessary.

Bidder's Signature Date & Company seal.

MINIMUM TECHNICAL SPECIFICATIONS - DIRECT THERMAL LABEL PRINTER

Quantity 09

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks / Offered Details
1	Make / Brand	Reputable internationally recognised manufacturer of commercial barcode/label printing equipment. Bidder shall specify.		
2	Model	Exact model and variant shall be specified. Offered model shall be current and not declared end-of-life (EOL) or end-of-support (EOS) by the manufacturer.		
3	Country of Origin	Specify.		
4	Country of Manufacture	Specify.		
5	Printer Type	Direct thermal barcode/label printer.		
6	Dimensions	Specify.		
7	Print Resolution	Minimum 300 dpi (approximately 12 dots/mm) or higher.		
8	Print Speed	Maximum linear print speed minimum 100 mm/second. Bidder shall specify the manufacturer-rated maximum speed.		
9	Driver Support	Manufacturer-supported printer driver for Microsoft Windows 11 64-bit shall be available.		
10	Software Integration	Manufacturer SDK/API or documented integration capability, if available, shall be specified.		
11	Printer Language / Emulation	Shall support a commonly used industry-standard direct-thermal/label printer command language or emulation. Specify supported language(s).		
12	Barcode Support	Shall support commonly used 1D and 2D barcode symbologies, including Code 39, Code 128, QR Code and Data Matrix.		
13	Maximum Print Width	Minimum 54 mm. Bidder shall specify the exact maximum printable width.		
14	Media Type	Roll-fed direct-thermal labels; support for continuous and die-cut/gap labels shall be specified.		
15	Media Width	Shall support media width up to at least 60 mm.		
16	Media Length	Supported media/label length range shall be specified.		

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks / Offered Details
17	Media Core / Roll Support	Suitable for commonly available commercial label rolls. Supported core sizes and maximum roll dimensions shall be specified.		
18	Cutter	Integrated automatic cutter shall be provided. The cutter shall automatically cut the label/media after printing, with configurable cutting operation through the printer driver/software.		
19	Media Sensors	Transmissive gap sensing and reflective black-mark sensing, or manufacturer-equivalent sensing suitable for the required label media.		
20	USB Interface	USB 2.0 or later.		
21	Ethernet Interface	Integrated Ethernet 10/100 Mbps or better, if available, shall be specified.		
22	Other Interfaces	Wi-Fi, RS-232 or other connectivity, if available, shall be specified.		
23	Network Printing	Network printing capability, if available, shall be specified.		
24	Operating System Support	Manufacturer-supported Windows 11 64-bit driver. Linux support shall be specified where available.		
25	Power Supply	Suitable for 100-240 VAC, 50/60 Hz operation through manufacturer-supplied power supply/adapter.		
26	Power Consumption	Specify.		
27	Cables	All required power and USB connectivity cables for normal operation shall be supplied.		
28	Documentation	User/operating documentation and official OEM technical datasheet/brochure or OEM web documentation for the exact model shall be provided.		
29	Warranty	Minimum two (02) years comprehensive warranty covering parts and labour, excluding only consumables/items normally excluded under the manufacturer warranty. Bidder shall clearly state the offered warranty period, coverage and exclusions.		
30	After-Sales Support	Bidder, manufacturer or authorised service provider shall have adequate technical		

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks / Offered Details
		capability and arrangements to provide warranty and after-sales support to Teaching Hospital Peradeniya. Local service contact details shall be provided.		
31	Service Response	Technical support/initial response shall be provided within one (01) working day of official notification of a fault.		
32	Service Continuity During Warranty	If the supplied printer becomes defective and cannot be restored to normal operation during the initial service visit, the supplier shall provide, install and commission a suitable temporary replacement printer with equivalent or better essential specifications, at no additional cost to the hospital, until the defective unit is repaired or replaced.		
33	Warranty Identification	A durable warranty identification label/sticker shall be affixed to each unit showing the supplier/service provider name, contact number, date of supply/commissioning and warranty expiry date/period.		
34	Supply Channel / Authorisation	Where applicable, documentary evidence of authorised distribution/reseller status or evidence of a legitimate supply channel shall be provided as required by the bidding document.		
35	Demonstration	Bidder shall be prepared to demonstrate the offered printer, required label printing and related accessories on request during technical evaluation.		
36	Compliance Declaration	Bidder shall complete the Conformity and Remarks / Offered Details columns item-by-item and state actual offered values/details. Supporting OEM documentation shall be provided where relevant. Equivalent or superior products satisfying all mandatory requirements are		

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks / Offered Details	
		acceptable.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If “No”, clearly state the deviation; if “Yes”, provide offered details where necessary.

Bidder's Signature Date & Company seal.

TECHNICAL SPECIFICATIONS FOR BLACK & WHITE LASER PRINTER
Quantity 02

No.	Feature	Minimum Requirements	Conformity (Yes/No)	Remarks	
1	Make / Brand	Internationally recognised and reputed brand manufacturer shall have valid ISO Quality Management System certification. Equivalent brands/models meeting or exceeding all stated specifications shall be accepted.			
2	Model	Monochrome (Black & White) Laser Printer.			
3	Country of Origin	Manufacturer's country of origin shall be declared by the bidder.			
4	Country of Manufacture	Country of manufacturing shall be declared by the bidder. Original factory-manufactured unit only.			
5	Printer Type	Monochrome Laser Printer, print-only, suitable for office use.			
6	Print Resolution	Minimum 1200 × 1200 dpi effective print resolution.			
7	Printing Speed	Minimum 40 pages per minute (ppm) for A4.			
8	Operating Systems Supported	Microsoft Windows 10/11 (64-bit) minimum support for current Windows versions.			
9	First Page Out Time	From sleep/ready mode: maximum 7 seconds from ready mode for A4 black-and-white printing.			
10	Duplex Printing	Automatic two-sided (duplex) printing as standard.			
11	Page Yield of Toner Cartridge	Original high-yield black toner cartridge: minimum 9,000 pages at 5% coverage or higher.			
12	Toner Cartridge Price	Bidder shall quote unit price of the original high-yield black toner cartridge separately.			
13	Toner Cartridge Supply	A genuine/original manufacturer-supplied black toner cartridge shall be supplied with each printer. No compatible, refilled or remanufactured cartridge shall be accepted.			
14	Paper Size	A4, A5, A6, B5 and standard envelope sizes; support for custom paper sizes is preferred.			
15	Input Tray	Minimum 200-sheet total standard input capacity.			
16	Output Tray	Minimum 100-sheet output tray capacity.			
17	Media Types	Plain paper, letterhead, pre-printed paper, envelopes.			
18	Paper Weight	Minimum 60-163 g/m^2 (or above).			
19	Supported Interfaces	Hi-Speed USB 2.0 and 10/100/1000 Mbps Ethernet (Gigabit Ethernet) as standard. Network printing shall be supported. USB interface cable shall be supplied with the printer. Built-in network interface shall support TCP/IP network printing and standard network management.			
20	Power Supply	220-240 V AC, 50 Hz, suitable for use in Sri Lanka.			
21	Power Consumption (W)	Maximum active printing power consumption shall not exceed approximately 500 W; lower power consumption is preferred.			

No.	Feature	Minimum Requirements	Conformity (Yes/No)	Remarks	
22	Power Saving	Automatic power-saving/sleep mode. Auto-On/Auto-Off or equivalent energy-saving technology. ENERGY STAR or equivalent energy-efficiency certification is preferred.			
23	Cables	One original manufacturer's power cable and all cables required for normal operation and network/USB connectivity shall be supplied.			
24	Manuals	Original manufacturer's user manual, installation/setup guide and operating instructions in English, in printed or electronic form.			
25	Brochure	Original manufacturer's product brochure/data sheet showing compliance with the offered specifications shall be submitted.			
26	Manufacturer Authorisation	Manufacturer's Authorisation Certificate or documentary evidence of authorised supply/support shall be provided. Original documentation shall be produced on request.			
27	Technical Documentation	Manufacturer's official technical datasheets/catalogues or direct official product webpages for the exact model/configuration offered shall be provided for verification. A link to only the general manufacturer website or to a third-party website is unacceptable.			
28	Warranty	Minimum two (02) years comprehensive on-site warranty covering parts and labour, excluding consumables normally excluded under the manufacturer's warranty. The bidder shall clearly state the offered warranty period and details of the local after-sales/service support arrangements.			
29	After-Sales Support	Bidder, manufacturer or authorised service provider shall have adequate capability to provide warranty and after-sales support to Teaching Hospital Peradeniya, including access to genuine spare parts and original consumables.			
30	Service Response	Technical support/initial response shall be provided within one (01) working day of official notification in order to maintain continuity of Hospital services.			
31	Service Continuity During Warranty	If the supplied printer becomes defective and cannot be restored to normal operation during the warranty period, the supplier shall provide, install and commission a functionally equivalent or better temporary replacement printer, at no additional cost to the Hospital, for the period required to repair or replace the defective unit, in order to maintain continuity of Hospital services.			
32	Warranty Identification	A durable warranty identification label/sticker (in English) shall be affixed to each supplied printer showing, at minimum, the supplier/service-provider name, contact number, date of commissioning and warranty expiry date/period.			

No.	Feature	Minimum Requirements	Conformity (Yes/No)	Remarks	
33	Manufacture / Compliance	New, current production model from an internationally recognised manufacturer. Manufacturer shall maintain ISO certification. Product shall comply with applicable IEC/EN safety standards and recognised laser-product safety requirements.			
34	Demonstration	Bidder shall be prepared to demonstrate the offered printer and related accessories on request during technical evaluation.			
35	Remarks	All required fields shall be completed. Failure to provide information necessary for evaluation or failure to comply with mandatory requirements may result in the bid being considered non-responsive.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If “No”, clearly state the deviation; if “Yes”, provide offered details where necessary.

Bidder's Signature Date & Company seal.

MINIMUM TECHNICAL SPECIFICATIONS FOR A4 MONOCHROME (BLACK & WHITE) REFILLABLE INK-TANK PRINTER

Quantity 07

No.	Specification	Minimum Requirement	Bidder's Offer (Y/N)	Remarks	
1	Brand	Reputable internationally recognised printer manufacturer. Specify.			
2	Model	Specify exact model. Supply shall be brand new, unused and genuine. Models discontinued in any region may be offered only where the bidder provides verifiable evidence of continued OEM-supported drivers, genuine consumables, spare parts and authorised servicing in Sri Lanka throughout the full warranty period; models declared end-of-support (EOS) are not acceptable.			
3	Country of Origin	Specify.			
4	Country of Manufacture / Assembly	Specify.			
5	Printing Technology	Refillable monochrome ink-tank inkjet system using genuine manufacturer black ink bottles. The offered printer shall be designed for black-and-white (monochrome) printing. Colour-capable printers are not acceptable.			
6	Printing Capability	A4 monochrome ink-tank printing suitable for routine black-and-white hospital/office documents. The offered printer shall provide monochrome printing only. Print-only and monochrome multifunction (print/scan/copy) models are acceptable; only the printing functions shall be evaluated against mandatory requirements.			
7	Black Print Speed	Minimum 15 images per minute (ipm) for A4 monochrome single-sided (simplex) printing, measured in accordance with ISO/IEC 24734 or an equivalent recognised ISO standard. Bidder shall state the manufacturer-rated ISO simplex speed. Draft/maximum speed alone is not acceptable.			
8	Print Speed Details	Specify ISO monochrome speed and maximum/draft speed where applicable.			
9	Print Resolution	Clear text and routine hospital document output; specify maximum manufacturer-supported resolution.			
10	Input Paper Capacity	Minimum 100 sheets of A4 plain paper.			
11	Paper Sizes	A4 and Letter minimum; specify other supported sizes.			
12	Paper Types	Plain paper and commonly used office media; specify.			
13	Output Capacity	Specify.			
14	Duplex Printing	Built-in automatic two-sided (duplex) printing for A4 plain paper shall be provided as a standard feature, selectable through the printer driver. Manual duplex (user turning/reinserting sheets) is not acceptable. Bidder shall specify the manufacturer-rated duplex speed, where available.			
15	USB Interface	USB 2.0 or later.			

No.	Specification	Minimum Requirement	Bidder's Offer (Y/N)	Remarks	
16	Ethernet Interface	Integrated wired Ethernet 10/100 Mbps or better.			
17	Wireless Connectivity	Wi-Fi, if available, shall be specified; not mandatory.			
18	Network Printing	Standard network printing through the integrated wired Ethernet interface.			
19	Operating System Support	Shall print reliably under Microsoft Windows 11 Professional 64-bit using an OEM-provided or OEM-documented supported driver. Bidder shall provide exact model-specific evidence of Windows 11 compatibility and demonstrate USB and Ethernet printing on Windows 11 if requested. Specify Linux/Ubuntu support if available.			
20	Driver / Software	OEM printer drivers and configuration/maintenance software shall be available through official manufacturer support resources.			
21	Power Supply	Suitable for 220–240 VAC, 50 Hz operation directly or through OEM-supplied adapter.			
22	Memory	Specify where applicable.			
23	Monthly Print Volume / Duty Cycle	Specify manufacturer-recommended monthly print volume and maximum monthly duty cycle.			
24	Initial Ink Supply	Genuine OEM black ink bottle(s) required to commission and operate the offered monochrome printer shall be supplied.			
25	Replacement Ink Details	Specify genuine OEM black ink bottle part number, manufacturer-rated yield and unit price.			
26	Consumable Availability	Genuine OEM black ink for the exact offered model shall be commercially available in Sri Lanka throughout the warranty period. Documentary evidence of supply arrangements shall be provided.			
27	Operating Cost Information	State black-and-white printing cost per page using OEM black ink price and manufacturer-rated yield. Purchaser may consider lifecycle cost where permitted by bidding documents.			
28	Manufacturer Documentation	Provide official OEM technical datasheet/catalogue or direct OEM product webpage for the exact model/configuration, together with model-specific support information where required. General manufacturer homepage or third-party listing alone is insufficient.			
29	Supply Channel / Authorisation	Provide manufacturer authorisation or documentary evidence of legitimate authorised supply/support channel, where applicable under bidding documents. Originals shall be produced on request.			
30	Warranty	Minimum two (02) years comprehensive on-site warranty covering parts and labour, excluding only consumables normally excluded under manufacturer warranty. The bidder shall explicitly guarantee this coverage, including where it exceeds standard OEM retail warranty; state period, exclusions and local service arrangements.			

No.	Specification	Minimum Requirement	Bidder's Offer (Y/N)	Remarks	
31	After-Sales Support	Bidder, manufacturer or authorised service provider shall have adequate capability to provide warranty and after-sales support to Teaching Hospital Peradeniya, including access to genuine black ink and necessary spare parts throughout warranty.			
32	Service Response	Technical support/initial response within one (01) working day of official notification.			
33	Repair / Temporary Replacement	If a defective printer cannot be restored to normal operation after initial response, provide a functionally equivalent or better temporary monochrome ink-tank printer, installed and operational, at no additional cost until the original is repaired or replaced under warranty, to maintain hospital services.			
34	Warranty Identification	Service label showing supplier/service provider name, contact number, commissioning date and warranty period; preferred.			
35	Demonstration	Bidder shall demonstrate the offered printer and accessories on request during technical evaluation, including Windows 11 USB and Ethernet printing where requested.			
36	Remarks	Complete all required fields. Failure to provide information necessary for evaluation or to meet mandatory requirements may render the bid non-responsive.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

Minimum Technical Specification – A4 Sheet-Fed Document Scanner
Quantity - 01

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks	
1	Make / Brand	Established OEM commercial/business document scanner brand. Bidder shall specify the make/brand.			
2	Model	Bidder shall specify the exact model offered.			
3	Country of Origin	Bidder shall specify.			
4	Country of Manufacture	Bidder shall specify.			
5	Scanner Type	A4 sheet-fed colour document scanner suitable for routine office/clinical document digitisation.			
6	Scanning Method	One-pass automatic duplex scanning (simultaneous scanning of both sides).			
7	Scanning Technology	CIS or equivalent document-scanning technology.			
8	Optical Resolution	Minimum 600 × 600 dpi or better.			
9	Scanning Speed	Minimum 45 ppm in simplex and 90 ipm in duplex, or better, for A4 documents at a standard document-scanning resolution (approximately 200/300 dpi). Bidder shall state the rated speed and applicable test condition.			
10	Scanning Modes	Colour, grayscale and black & white.			
11	Automatic Document Feeder (ADF)	Minimum 50-sheet capacity or higher.			
12	Supported Document Size	Shall support A4 and Legal-size documents or larger supported document length; smaller document sizes shall also be supported.			
13	Minimum Document Size	Approximately 50 × 50 mm or smaller/better.			
14	Paper Handling / Weight	Shall support a practical range of thin to heavy documents suitable for routine hospital/office scanning. Bidder shall state the manufacturer-supported paper-weight range.			
15	Daily Duty Cycle	Manufacturer-recommended daily duty cycle of minimum 2,000 sheets/day or higher.			
16	Double-Feed Detection	Ultrasonic, length-based, multi-feed detection or equivalent reliable technology.			
17	Paper Protection	Automatic paper protection, jam/skew detection and/or equivalent mechanism to reduce document damage.			
18	Colour Depth	Minimum 24-bit colour output or equivalent.			
19	Interface	USB 3.x or later/equivalent high-speed USB interface. Required cable shall be supplied.			
20	Image Processing	Automatic deskew, auto rotation/orientation, blank-page removal, automatic size detection/cropping and image enhancement or equivalent functions.			
21	OCR / Searchable	OCR capability with creation of searchable			

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks
	PDF	PDF documents. Required OCR software/licence shall be included.		
22	File Formats	PDF, searchable PDF, JPEG and TIFF, or equivalent commonly used document formats.		
23	Driver Compatibility	TWAIN and/or WIA compatible driver, or equivalent standard interface compatible with the supplied scanning software. ISIS support may be offered where available.		
24	Operating System Compatibility	Compatible with Windows 10 and Windows 11, including currently supported 64-bit editions, or latest supported Windows OS.		
25	Consumable / Wear Parts	User/service-replaceable feed roller, separation roller/pad or equivalent wear components shall be available as applicable to the offered model.		
26	Scanning Software	Manufacturer-provided or licensed scanning software shall be supplied with the functions necessary to operate the scanner and use the required image-processing/OCR features. Any recurring licence/subscription requirement shall be clearly declared.		
27	Power Supply	Suitable for 220–240 V AC, 50 Hz operation in Sri Lanka, either directly or through the manufacturer-supplied power adapter.		
28	Accessories	All power adapters/cables, USB/data cables, drivers, software, trays and other standard accessories required for normal operation shall be supplied.		
29	Dimensions	Bidder shall specify dimensions and weight of the offered scanner.		
30	Product Status	The offered unit shall be brand new, unused and a current production model at the time of supply. Refurbished, reconditioned or used equipment shall not be accepted.		
31	Manufacturer / Product Quality	The product shall be manufactured under an appropriate quality-management system and comply with applicable manufacturer/product safety and regulatory standards. Relevant certifications shall be stated and documentary evidence provided where applicable.		
32	Technical Documents	Official manufacturer's data sheet/brochure or equivalent technical literature identifying the offered model and supporting the stated specifications shall be submitted with the bid.		
33	Warranty	Minimum two (02) years comprehensive warranty covering parts and labour, excluding only consumables/wear parts normally excluded under the manufacturer's warranty. The bidder shall clearly state the offered warranty period and coverage.		
34	After-Sales Support	The bidder, manufacturer or authorised service provider shall have adequate		

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks	
		technical capability and arrangements to provide warranty and after-sales support to Teaching Hospital Peradeniya. The bidder shall provide service contact details and support arrangements.			
35	Service Response	Technical support/initial response shall be provided within one (01) working day of official notification of a fault in order to maintain continuity of service.			
36	Service Continuity During Warranty	If the supplied scanner becomes defective and cannot be restored to normal operation during the initial service visit, the supplier shall provide and install a suitable temporary replacement scanner of equivalent or higher specification, at no additional cost to the hospital, for the period required to repair or replace the defective unit, in order to maintain continuity of service.			
37	Warranty Identification	A durable warranty identification label/sticker shall be affixed to each unit showing the supplier's name, service contact number, date of commissioning and warranty expiry date/period.			
38	Installation / Commissioning	Supplier shall deliver, install, configure and test the scanner, drivers and supplied software at the designated location and demonstrate satisfactory operation.			
39	Compliance	The offered model shall comply with or exceed all mandatory minimum requirements. Where an equivalent feature/technology is offered, the bidder shall clearly describe it and provide supporting technical documentation.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

TECHNICAL SPECIFICATIONS

Replacement Kiosk Printers for Existing Patient Registration Kiosk – Quantity 02

Background and Compatibility Requirement

The existing Patient Registration Kiosk at Teaching Hospital Peradeniya (THP) is fitted with a **Hwasung System HMK-081 embedded kiosk printer**, which is physically fixed/screwed inside the existing kiosk cabinet and has developed a fault requiring replacement. This procurement is therefore for a replacement component of the existing kiosk system rather than a stand-alone general-purpose printer. The HMK-081 is specified as the reference model to ensure compatibility with the existing cabinet, mounting/screw arrangement, available installation space, paper path, electrical connections, USB/RS-232C interfaces, drivers/configuration and kiosk application. The supplier that previously supplied/replaced the kiosk printer has indicated that the HMK-081 model is not currently available. Accordingly, **if the exact HMK-081 cannot be supplied**, an alternative model may be considered only where the bidder/supplier provides sufficient technical evidence and demonstrates full physical, mechanical, electrical and software compatibility as a direct replacement, without structural modification to the existing kiosk cabinet. The supplier shall be responsible for successful installation, configuration, testing and commissioning in the existing THP kiosk, and final acceptance shall be based on successful operation of the replacement printer within the existing kiosk system.

Minimum Technical Specification

Priority: C = Critical / Mandatory requirement; - = Information/documentation requirement.

#	Specification	Minimum Requirement	Bidder Offer Yes/No	Remarks / Details of Offered Product	
1	Equipment	Embedded 3-inch direct thermal kiosk printer for replacement of the printer installed in the existing THP Patient Registration Kiosk.			
2	Reference Make / Model	Hwasung System HMK-081, being the model presently installed in the existing THP kiosk. If this exact model is unavailable, the proposed replacement must satisfy all compatibility requirements below and be demonstrated as a suitable direct replacement.			
3	Physical / Mounting Compatibility	Must fit the existing kiosk cabinet, available installation space and existing mounting/screw arrangement without structural alteration, cutting, drilling or modification of the kiosk cabinet.			
4	Existing System Compatibility	Must be fully compatible with the existing THP kiosk system, including paper path, electrical connections, communication interfaces, printer configuration and kiosk application.			
5	Printing Method	Direct thermal.			
6	Resolution	203 dpi (640 dots/line) or equivalent compatible with the existing application/output.			
7	Printing Speed	Minimum 200 mm/s.			
8	Paper Width	Compatible with the existing kiosk paper arrangement; HMK-081 reference specification: 60-80 mm.			

#	Specification	Minimum Requirement	Bidder Offer Yes/No	Remarks / Details of Offered Product	
9	Paper Thickness	50-120 µm or suitable for the paper currently used in the kiosk.			
10	Paper Roll Outside Diameter	Compatible with the existing kiosk paper-roll arrangement; HMK-081 reference: Ø100 mm, with Ø150 mm option.			
11	Communication Interfaces	RS-232C Serial and USB 2.0 Full Speed, compatible with the existing kiosk connections.			
12	Automatic Cutter	Guillotine type, supporting full and partial cut.			
13	Cutter Life	Minimum 1,000,000 cuts.			
14	Thermal Print Head Life	Minimum 100 km.			
15	Electrical Compatibility	Must operate with the existing kiosk power arrangement or be supplied with all required compatible power components. No unsafe or improvised modification to the existing kiosk electrical system is permitted.			
16	Software / Driver Compatibility	Must operate with the existing THP kiosk operating system, printer configuration and kiosk application. Any required driver/configuration shall be provided and completed by the supplier.			
17	Pre-supply Verification	Bidder/supplier shall inspect or verify the existing kiosk installation, where required, before supply and confirm that the offered printer can be installed and operated as a replacement.			
18	Installation	Supplier shall install and securely fix the printer in the existing kiosk cabinet and complete all required connections and configuration.			
19	Testing & Commissioning	Before acceptance, successful operation shall be demonstrated through the existing THP kiosk application, including printing, paper feeding and automatic cutting.			
20	Condition	Brand new, unused and genuine product.			
21	Documentation	Product datasheet/manual, driver/software information and warranty documentation shall be provided.			
22	Warranty, Technical Support & Service Continuity	**Minimum one-year warranty** covering manufacturing defects, including repair or replacement of defective parts/unit, as applicable, at no additional cost to the purchaser. Upon notification of a fault by Teaching Hospital Peradeniya, the supplier shall acknowledge the complaint promptly and, where on-site technical attention is required, arrange for a qualified technical representative to attend the hospital **within 24 hours of notification**. This requirement applies considering the 24-hour, 7-day			

#	Specification	Minimum Requirement	Bidder Offer Yes/No	Remarks / Details of Offered Product	
		operation of the hospital and the need to maintain continuity of kiosk services. Where the faulty printer needs to be removed from the hospital for warranty repair or maintenance, **the supplier shall first provide, install, configure, test and commission a fully compatible standby/replacement printer in the existing kiosk before removing the faulty printer.** The standby/replacement printer shall remain operational until the repaired printer is reinstalled and successfully commissioned or a permanent replacement is provided.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

MINIMUM TECHNICAL SPECIFICATIONS FOR USB 3.0 TYPE-A TO GIGABIT ETHERNET ADAPTER
Quantity 03

No.	Specification	Minimum Requirement	Bidder's Offer (Y/N)	Remarks	
1	Brand / Make	Reputable internationally recognized brand. Bidder shall specify.			
2	Model	Exact model shall be specified. Offered model shall be brand new, current and not declared end-of-life (EOL) or end-of-support (EOS) by the manufacturer.			
3	Country of Origin	Specify.			
4	Host Interface	USB 3.0 Type-A (Male); backward compatible with USB 2.0 and USB 1.1.			
5	Network Interface	One (01) RJ45 female port.			
6	Data Transfer Speeds	Supports 10/100/1000 Mbps auto-sensing and auto-negotiation.			
7	Throughput Rate	USB 3.0 SuperSpeed data-layer capability up to 5 Gbps line rate.			
8	Supported Standards	IEEE 802.3, IEEE 802.3u and IEEE 802.3ab compliant.			
9	Transmission Modes	Supports Full-Duplex (FDX) and Half-Duplex (HDX) operation.			
10	Power Source	100% USB bus-powered; no external power adapter required.			
11	Physical Form Factor	Compact adapter with short integrated flexible cable. Minimum cable length: 10 cm.			
12	Enclosure Material	Aluminum alloy housing for passive thermal management, durability and shielding against electrical noise. Plastic enclosures will be disqualified.			
13	OS Compatibility	Plug-and-play/native functionality on Windows 11/10/8.1/8, macOS and ChromeOS.			
14	Driver / Software	Any required manufacturer driver/software shall be available through the manufacturer's official support resources.			
15	Manufacturer Documentation	Official manufacturer technical datasheet/catalogue or direct OEM product webpage for the exact offered model shall be provided for verification.			
16	Supply Channel / Authorization	Where applicable, documentary evidence of authorized distribution/reseller status or other evidence of a legitimate supply channel shall be provided as required by the bidding document.			
17	Warranty	Minimum Six (6) months hardware replacement warranty. Bidder shall clearly state the offered warranty period and local warranty arrangements.			

No.	Specification	Minimum Requirement	Bidder's Offer (Y/N)	Remarks	
18	After-Sales Support	Bidder, manufacturer or authorized service provider shall have adequate capability to provide warranty and after-sales support to Teaching Hospital Peradeniya.			
19	Service Response	Technical support/initial response shall be provided within one (01) working days of official notification.			
20	Replacement During Warranty	If the adapter is confirmed defective under warranty, it shall be replaced with a functionally equivalent or better unit at no additional cost to the hospital.			
21	Warranty Identification	Where practicable, the supplied unit or its packaging shall carry warranty identification showing supplier/service-provider name, contact number and warranty period.			
22	Demonstration / Compatibility Test	Bidder shall be prepared to demonstrate the offered adapter and verify Gigabit Ethernet operation with a compatible Windows 11 computer on request during technical evaluation.			
23	Remarks	All required fields shall be completed. Failure to provide information necessary for evaluation or failure to comply with mandatory requirements may result in the bid being considered non-responsive.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

MINIMUM TECHNICAL SPECIFICATIONS FOR THERMAL TRANSFER PRINTER
Quantity 02

SN	Description	Minimum Required Specification	Bidder's Offer (Y/N)	Remarks
1	Make / Brand	Reputable internationally recognized brand. Bidder shall specify.		
2	Model	Exact model shall be specified.		
3	Country of Origin	Specify.		
4	Product / Model Status	Offered product shall be brand new and the model shall be current and not declared end-of-life (EOL) or end-of-support (EOS) by the manufacturer.		
5	Printer Type	Desktop barcode/label printer supporting both Thermal Transfer and Direct Thermal printing.		
6	Dimensions	Specify (H x W x D).		
7	Resolution	203 dpi (8 dots/mm) or higher.		
8	Printing Speed	Minimum 5 inches per second or higher at 203 dpi, or manufacturer-specified equivalent/better performance.		
9	Driver / Integration Support	Manufacturer-supported Windows printer driver and configuration/integration tools shall be available. SDK/API support may be offered and shall be specified where available.		
10	Operating System Support	Compatible with Microsoft Windows 11 Professional 64-bit. Linux support may be specified where available.		
11	Printer Command Language / Emulation	Shall support a commonly used barcode printer command language such as ZPL, EPL, TSPL or manufacturer-supported equivalent.		
12	Print Width	Maximum print width of at least 104 mm (4.1 inches).		
13	Media Type	Roll-fed labels, tags and continuous media shall be supported.		
14	Media Width	Shall support media width up to at least 108 mm. Bidder shall specify supported media-width range.		
15	Media Thickness	Suitable for commonly used barcode/label media. Bidder shall specify manufacturer's supported media-thickness range.		
16	Media Core	Shall support 1-inch (25.4 mm) media core. Support for additional core sizes is acceptable.		
17	Ribbon Capacity	Shall accommodate thermal-transfer ribbon of at least 300 m length. Bidder shall specify supported ribbon width, maximum length and ribbon type/orientation as applicable.		
18	Media Sensors	Shall include transmissive/gap sensing and reflective/black-mark sensing.		

SN	Description	Minimum Required Specification	Bidder's Offer (Y/N)	Remarks
19	USB Interface	USB interface shall be provided as a standard interface.		
20	Network Interface	Built-in Ethernet interface shall be provided for network printing.		
21	Additional Interfaces	RS-232 serial and/or other interfaces may be offered and shall be specified.		
22	Power Supply	Suitable for 100-240 V AC, 50/60 Hz operation, either directly or through the manufacturer's supplied power adapter.		
23	Cables / Accessories	Required power and connectivity cables and other standard accessories necessary for normal operation shall be supplied with each printer.		
24	Documentation	Manufacturer's user/operating documentation shall be supplied or made available electronically.		
25	Manufacturer Documentation	Manufacturer's official technical datasheet/brochure or OEM web documentation for the exact offered model shall be submitted/provided for verification.		
26	Supply Channel / Authorisation	Where applicable, documentary evidence of authorised distribution/reseller status or evidence of a legitimate supply channel shall be provided as required by the bidding document.		
27	Warranty	Minimum two (02) years comprehensive warranty covering parts and labour, excluding only consumables/wear items normally excluded under the manufacturer's warranty. The bidder shall clearly state the offered warranty period, coverage, exclusions and local service arrangements.		
28	After-Sales Support	Bidder, manufacturer or authorised service provider shall have adequate capability to provide warranty and after-sales support to Teaching Hospital Peradeniya, including availability of necessary spare parts and consumables during the warranty period.		
29	Service Response	Technical support/initial response shall be provided within one (01) working day of official notification of a fault.		
30	Service Continuity During Warranty	If the supplied printer becomes defective and cannot be restored to normal operation during the initial service visit, the supplier shall provide, install and commission a functionally equivalent or higher-specification temporary replacement		

SN	Description	Minimum Required Specification	Bidder's Offer (Y/N)	Remarks
		unit, at no additional cost to the hospital, for the period required to repair or replace the defective unit.		
31	Warranty Identification	A durable warranty identification label/sticker shall be affixed to each unit showing the supplier/service-provider name, contact number, date of commissioning and warranty expiry date/period.		
32	Installation / Commissioning	Supplier shall deliver, install, configure and test the printer, driver and supplied software at the designated location and demonstrate satisfactory operation, including USB and network printing.		
33	Demonstration	Bidder shall be prepared to demonstrate the offered printer and related accessories on request during technical evaluation.		
34	Remarks	Bidder shall complete all required fields. Failure to provide information necessary for evaluation or failure to comply with mandatory minimum requirements may result in the bid being considered non-responsive.		

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

MINIMUM TECHNICAL SPECIFICATIONS – 80 mm THERMAL POS RECEIPT PRINTER
Quantity - 1

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks / Offered Details	
1	Make / Brand	Reputable internationally recognized manufacturer of commercial POS receipt printers. State offered brand.			
2	Model / Status	Specify exact model and variant. Brand-new, genuine, current model, not declared end-of-life or end-of-support.			
3	Country of Origin / Manufacture	Specify both.			
4	Printer Type	Desktop, direct thermal POS receipt printer for high-volume receipt/token printing; no ink or ribbon required.			
5	Paper Width	Support standard 80 mm thermal receipt paper rolls; 58 mm support may be offered.			
6	Print Width	Maximum effective print width of at least 72 mm with 80 mm paper.			
7	Print Resolution	At least 180 dpi (approximately 7 dots/mm). Specify offered resolution.			
8	Print Speed	Manufacturer-rated maximum printing speed of at least 250 mm/second.			
9	Automatic Cutter	Integrated automatic cutter, supporting full or partial cut; configurable through printer driver/application.			
10	Cutter Durability	Manufacturer-rated cutter life of at least 1.5 million cuts.			
11	Printhead Durability	Manufacturer-rated thermal printhead life of at least 100 km of printing.			
12	Paper Roll Capacity	Support thermal paper rolls with maximum outside diameter of at least 80 mm.			
13	Paper Loading	Easy drop-in / clamshell paper loading with accessible cover.			
14	Paper / Cover Sensors	Paper-end detection and cover-open detection; paper-near-end sensing preferred.			
15	Barcode / QR Printing	Support commonly used 1D barcodes (including Code 39 and Code 128) and QR Code printing through manufacturer-supported commands/drivers.			
16	Character / Graphics Printing	Support alphanumeric text, configurable font sizes, bitmap/logo printing and receipt formatting.			
17	Printer Command / Integration	Industry-standard POS command set, ESC/POS-compatible emulation or equivalent, with documented commands and supported integration tools.			
18	Windows Compatibility	Manufacturer-supported driver for Windows 11 64-bit; provide download/access instructions.			
19	USB Interface	Built-in USB connectivity for direct connection to a hospital PC.			
20	Ethernet Interface	Built-in Ethernet 10/100 Mbps or better, if available; specify offered configuration.			

21	Additional Interfaces	Specify serial, wireless or other interfaces where available.			
22	Status Indication	Visible power/error/paper status indication and audible notification if supported.			
23	Power Supply	Suitable for Sri Lankan 230 V AC, 50 Hz mains via supplied manufacturer-approved adapter; 100–240 V AC input acceptable.			
24	Supplied Accessories	Include power adapter, power cord, USB cable and all accessories required for normal operation.			
25	Physical Dimensions	Specify W × D × H and weight.			
26	Manufacturer Documentation	Provide official datasheet for exact offered model/variant, user manual and driver/integration documentation.			
27	Compatibility Demonstration	On request, demonstrate receipt printing and automatic cutting using a sample THP receipt/token print format, including Windows 11 connectivity.			
28	Warranty	Minimum two (02) years comprehensive warranty covering parts and labour, excluding only normally excluded consumables. Specify all exclusions and local support arrangements.			
29	After-Sales Support	Supplier/manufacturer/authorised service provider must have adequate local capability to support Teaching Hospital Peradeniya; state contact details.			
30	Service Response	Initial technical response within one (01) working day of official fault notification.			
31	Service Continuity	If not restored during initial service visit, supplier shall supply, install and commission an equivalent-or-better temporary printer at no extra cost until repair or replacement.			
32	Warranty Identification	Affix durable sticker stating supplier/service provider, telephone number, commissioning date and warranty expiry.			
33	Supply Channel	Provide evidence of legitimate supply channel or authorised reseller status where required by bidding documents.			
34	Conformity Declaration	Mark Y/N and provide actual offered details for each item; submit OEM evidence where relevant.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

MINIMUM TECHNICAL SPECIFICATIONS FOR DOT MATRIX PRINTER – Quantity 01

No.	Specification	Minimum Requirement	Bidder's Offer (Y/N)	Remarks	
1	Brand / Make	Reputable internationally recognised printer manufacturer. Specify.			
2	Model	Exact model shall be specified. Offered model shall be brand new, current and not declared end-of-life (EOL) or end-of-support (EOS) by the manufacturer.			
3	Country of Origin	Specify.			
4	Country of Manufacture / Assembly	Specify.			
5	Printing Technology	Impact dot matrix printer suitable for continuous stationery and multipart forms.			
6	Print Head	24-pin or higher/equivalent technology suitable for the required application.			
7	Print Direction	Bi-directional printing with logic seeking or manufacturer-supported equivalent/better technology.			
8	Print Speed	Minimum 300 characters per second (cps) at 10 cpi in high-speed/draft mode, or manufacturer-rated equivalent/better performance. Bidder shall state rated speeds and modes.			
9	Print Quality / Fonts	Shall support draft and letter-quality or equivalent text modes. Supported character sets, fonts and barcode fonts shall be specified.			
10	Printable Columns	Minimum 80 columns at 10 cpi on standard continuous stationery; additional supported pitches/columns shall be specified.			
11	Continuous Paper Handling	Tractor feed suitable for continuous single-part and multipart stationery. Rear, front or bottom feed path is acceptable according to manufacturer design.			
12	Cut-Sheet Handling	Manual/friction feeding of cut sheets shall be supported.			
13	Paper Size / Width	Shall support standard A4 cut sheets and continuous stationery suitable for routine hospital/office use. Manufacturer-supported width and thickness ranges shall be specified.			
14	Multipart Forms / Copies	Minimum original + 3 copies (4-part forms). Higher multipart capability is acceptable.			
15	Paper Feeding	Friction feed and tractor feed shall be supported. Push, pull or push-pull tractor mechanisms are acceptable.			
16	Line Spacing	Standard line spacing and programmable/fine line-spacing adjustment shall be supported. Specify.			
17	Input Data Buffer	Manufacturer-standard data buffer suitable for normal printing workload. Capacity shall be specified.			

No.	Specification	Minimum Requirement	Bidder's Offer (Y/N)	Remarks	
18	Interface	USB 2.0 or later/equivalent USB interface shall be provided. Parallel, serial or network interfaces may additionally be offered.			
19	Ribbon Cartridge	Black fabric ribbon cartridge or manufacturer-standard equivalent compatible with the offered printer.			
20	Ribbon Yield / Life	Manufacturer-rated ribbon yield/life shall be specified. Preference for high-yield consumables suitable for routine institutional use.			
21	Reliability	Manufacturer-rated MTBF, MVBF or equivalent reliability measure shall be specified with supporting OEM documentation.			
22	Print Head Life	Manufacturer-rated print-head life shall be specified with supporting OEM documentation.			
23	Operating Environment	Suitable for normal hospital/office operation under Sri Lankan environmental conditions. Manufacturer-supported temperature and humidity ranges shall be specified.			
24	Power Supply	Suitable for AC 220-240 V, 50/60 Hz operation, directly or through manufacturer-supplied power equipment.			
25	Operating System Support	Manufacturer-supported driver for Microsoft Windows 11 Professional 64-bit.			
26	Driver / Utility	Required OEM printer driver and configuration/utility software shall be available through official manufacturer support resources.			
27	Cables / Accessories	All power/connectivity cables and standard accessories required for normal operation shall be supplied.			
28	Initial Consumables	At least one genuine/original manufacturer ribbon cartridge required for commissioning and initial operation shall be supplied with each printer.			
29	Replacement Ribbon Details	Specify genuine OEM ribbon cartridge part number, manufacturer-rated yield/life and unit price.			
30	Consumable Availability	Genuine OEM ribbon cartridges shall be commercially available in Sri Lanka throughout the warranty period.			
31	Manufacturer Documentation	Official OEM datasheet/catalogue or direct OEM product webpage for the exact offered model/configuration shall be provided for verification.			
32	Supply Channel / Authorisation	Manufacturer authorisation or documentary evidence of legitimate authorised distribution/supply and support channel shall be provided where applicable under the bidding document.			

No.	Specification	Minimum Requirement	Bidder's Offer (Y/N)	Remarks	
33	Warranty	Minimum two (02) years comprehensive on-site warranty covering parts and labour, excluding consumables normally excluded under the manufacturer's warranty. State local service arrangements.			
34	After-Sales Support	Bidder, manufacturer or authorised service provider shall have adequate capability to provide warranty and after-sales support to Teaching Hospital Peradeniya.			
35	Service Response	Technical support/initial response shall be provided within one (01) working day of official notification.			
36	Service Continuity During Warranty	If the printer cannot be restored to normal operation during the initial service visit, the supplier shall provide, install and commission a functionally equivalent or better temporary replacement printer at no additional cost until the original is repaired or replaced under warranty.			
37	Warranty Identification	A durable warranty label/sticker shall show supplier/service-provider name, contact number, commissioning date and warranty expiry date/period.			
38	Demonstration	Bidder shall demonstrate the offered printer, including continuous/multipart paper handling, on request during technical evaluation.			
39	Remarks	Complete all required fields. Failure to provide information necessary for evaluation or meet mandatory requirements may render the bid non-responsive.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

MINIMUM TECHNICAL SPECIFICATIONS - SHORT-THROW LASER PROJECTOR WITH TWO HDMI CABLES

LASER PROJECTORS – QUANTITY - 02
HDMI CABLE (20 meter) – QUANTITY 01
HDMI CABLE (15 meter) - QUANTITY 01

No.	Specification	Minimum Requirement	Bidder's Offer (Y/N)	Remarks / Offered Details	
1	Brand / Make	Reputable manufacturer of professional/business/education projectors. State brand.			
2	Model / Product Status	State exact model and variant. Offered unit shall be new, genuine, commercially available, not refurbished and not declared end-of-life (EOL) or end-of-support (EOS) by the manufacturer.			
3	Country of Origin / Manufacture	State country of origin and country of manufacture/assembly.			
4	Projection Technology	DLP, LCD, 3LCD or equivalent established digital projection technology.			
5	Projector Type	Professional/business/education short-throw projector with solid-state laser light source (lamp-free).			
6	Native Resolution	Minimum Full HD 1920 x 1080 pixels or higher.			
7	Native Aspect Ratio	16:9. Equivalent display/input modes for other aspect ratios may be supported through scaling.			
8	Brightness	Minimum 4,000 ANSI lumens, ISO 21118 lumens, or equivalent output stated using a recognized manufacturer test standard. State standard and rated output.			
9	Contrast Ratio	Minimum 500,000:1 (manufacturer-rated dynamic contrast ratio)			
10	Laser Light Source Life	Minimum manufacturer-rated 20,000 hours under normal/standard operating conditions.			
11	Short-Throw Performance	Short-throw design capable of producing approximately a 100-inch diagonal 16:9 image from a lens-to-screen distance of approximately 1.0-1.35 m, or better/shorter. Bidder shall state throw ratio and projection distance.			
12	Projected Image Size	Must support at least a 100-inch diagonal image. Manufacturer-rated maximum image size shall be at least 120 inches or higher. State supported image-size range.			
13	Keystone / Geometry	Horizontal and vertical keystone correction, or equivalent image-geometry correction.			
14	Corner Adjustment	Four-corner/geometric image adjustment or equivalent functionality.			

15	Focus / Zoom	Manual or automatic focus. Fixed optical configuration is acceptable; digital zoom/image scaling may be provided.			
16	Input Signal Support	Must accept at least Full HD 1920 x 1080 input. 4K input compatibility is preferred but not mandatory.			
No.	**Specification**	**Minimum Requirement**	**Bidder's Offer (Y/N)**	**Remarks / Offered Details**	
17	HDMI Inputs	Minimum two (02) HDMI inputs.			
18	USB	Minimum one (01) USB Type-A port for power, service or equivalent supported functionality.			
19	Audio Output	3.5 mm audio output or functionally equivalent audio-output interface.			
20	Integrated Speaker	Minimum 10 W built-in speaker output.			
21	Network / Control	LAN (RJ45), RS-232, integrated wireless LAN, or equivalent projector-management/control interface. At least one network/control interface shall be available. State interfaces and functions.			
22	Mounting / Placement	Suitable for desktop and/or ceiling mounting; manufacturer-compatible mounting arrangement shall be available.			
23	Ceiling Mount and Installation	Where ceiling installation is required, include a compatible ceiling mount, mounting hardware, required cabling, installation, alignment and safe commissioning. Price shall be clearly identified.			
24	Power Supply	Compatible with Sri Lankan mains electricity: AC 220-240 V, 50 Hz, directly or through OEM-supplied power equipment.			
25	Accessories	Power cable, remote control with batteries, operating instructions and all standard accessories required for normal operation.			
26	Manufacturer Documentation	Submit official OEM datasheet/catalogue or direct OEM product documentation identifying the exact offered model, including native resolution, brightness, light-source life, short-throw performance, image-size range and interfaces.			
27	Authorised Supply / Local Support	Provide manufacturer authorisation or documentary evidence of a legitimate supply channel and competent local warranty/service support in Sri Lanka.			
28	Warranty	Minimum two (02) years comprehensive on-site warranty covering projector parts and labour, excluding consumables/items normally excluded under the manufacturer's warranty. State separately the manufacturer light-source warranty and any limitations.			

29	After-Sales Support	Bidder, manufacturer or authorised service provider shall have adequate capability to provide warranty and after-sales support to Teaching Hospital Peradeniya. State local service contacts and arrangements.			

No.	Specification	Minimum Requirement	Bidder's Offer (Y/N)	Remarks / Offered Details	
29	Service Response	Technical support/initial response shall be provided within one (01) working day of official notification.			
30	Service Continuity During Warranty	If the supplied projector becomes defective and cannot be restored to normal operation during the initial service visit, the supplier shall provide, install and commission a suitable temporary replacement projector with equivalent or better essential specifications, at no additional cost to the hospital, until the defective unit is repaired or replaced.			
31	Warranty Identification	A durable warranty identification label/sticker shall be affixed to the unit showing the supplier/service provider name, contact number, date of commissioning and warranty expiry date/period.			
32	Delivery / Installation / Commissioning	Deliver, install where applicable, configure and demonstrate Full HD input, short-throw image alignment, audio, network/control functions and required connections. Provide basic user orientation and hand over manuals and warranty documents.			
33	Demonstration	Bidder shall demonstrate the offered model, or arrange a practical technical demonstration, if request by the Technical Evaluation Committee.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

MINIMUM TECHNICAL SPECIFICATION – MONOCHROME EXTRA HEAVY-DUTY A3 MULTIFUNCTION PHOTOCOPIER - Quantity – 01

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks
1	Make / Brand	Established OEM commercial/business multifunction copier/printer brand. Bidder shall specify the make/brand.		
2	Exact Model	Bidder shall specify the exact model offered. The offered model shall be a current production model at the time of supply.		
3	Country of Origin	Bidder shall specify.		
4	Country of Manufacture	Bidder shall specify.		
5	Equipment Type	A3 monochrome digital multifunction copier/printer with colour scanning capability, suitable for high-volume office/hospital use. Suitable floor-standing configuration or desktop main unit with manufacturer-compatible stand/cabinet shall be supplied.		
6	Technology	Digital monochrome laser, LED, electrophotographic or equivalent proven imaging technology.		
7	Copy / Print Speed	Minimum 45 pages per minute (ppm) for A4 monochrome, or higher.		
8	Supported Paper Sizes	Shall support at least A3, A4, A5, Letter and Legal sizes through appropriate paper sources. Other manufacturer-supported sizes may be offered.		
9	Copy Resolution	Minimum 600 × 600 dpi or better/equivalent.		
10	Print Resolution	Minimum 1200 × 1200 dpi or equivalent effective print quality.		
11	Warm-up / Recovery	Suitable for high-volume operational use. Bidder shall state the manufacturer-rated warm-up/recovery time.		
12	First Copy Output Time	Maximum 6 seconds for A4 monochrome, or better. Bidder shall state the manufacturer-rated value and test condition.		
13	Memory	Minimum 4 GB RAM or manufacturer-standard memory adequate to support all specified functions without performance limitation.		

14	Internal Storage	Minimum 128 GB SSD/HDD or higher, or manufacturer-standard internal storage providing equivalent or better functionality for document storage, spooling and system operation.				

No.	Specification	Minimum Requirement	ity	Conformity (Y/N)	Remarks
15	Recommended / Rated Duty	Manufacturer-recommended or rated monthly volume/duty cycle shall be suitable for a minimum operational requirement of 60,000 A4 impressions per month. Bidder shall state the manufacturer's recommended and/or maximum monthly volume, where published.			
16	Network / USB Connectivity	Built-in Ethernet network connectivity and USB interface(s) suitable for configuration, direct connection and/or walk-up functions. Network printing and scanning for multiple authorised users shall be supported.			
17	Printer Languages	PCL 5/PCL 6 and PostScript 3 or genuine equivalent/emulation. Additional supported printer languages may be stated.			
18	Operating System Support	Drivers/software shall support currently supported 64-bit editions of Windows 10 and Windows 11 or later supported Windows versions. macOS and Linux support shall be stated where available.			
19	Colour Scanning	Colour, grayscale and black-and-white scanning shall be supported.			
20	Scan Destinations	Shall support network scan to at least e-mail and network folder (SMB) and/or PC. Scan to USB and other destinations may be offered where supported.			
21	Scan File Formats	Shall support commonly used formats including PDF and JPEG. Searchable PDF, TIFF and Office formats may be offered where supported.			
22	User Control Display	Integrated colour touch-screen control panel suitable for copy, print, scan and device administration functions. Preview functionality is preferred where available.			
23	User Authentication / Account Tracking	Shall provide user authentication, password/PIN access and/or account/user-code tracking capability for access control and usage monitoring.			

24	Mobile Printing / Scanning	Shall support printing and/or scanning from mobile devices through manufacturer-supported application, standard protocol or equivalent secure method.			
25	Zoom Range	Approximately 25%–400%, or a wider/equivalent manufacturer-supported range.			
No.	**Specification**	**Minimum Requirement**	**Conformity (Y/N)**	**Remarks**	
26	Multiple Copies	Minimum 1–999 copies per job or higher.			
27	Automatic Document Feeder	Automatic duplex document feeder (single-pass/dual-scan preferred) with minimum 100-sheet capacity or higher.			
28	Document Feeder Scan Speed	Minimum 80 images per minute (ipm) for A4 duplex scanning at standard office scanning resolution, or higher. Bidder shall state simplex and duplex scan speeds and applicable test conditions.			
29	Automatic Duplex Copy / Print	Built-in automatic duplex copying and printing shall be provided. Duplex operation shall support normal rated production use.			
30	Paper Supply	Minimum two paper cassettes/trays with combined standard cassette capacity of at least 1,000 sheets, plus a multipurpose/bypass tray of at least 100 sheets. A3 and A4 shall be supported.			
31	Paper Weight	Shall support a practical range of paper weights suitable for routine hospital/office use, including at least approximately 60–220 gsm through appropriate paper sources. Bidder shall state the manufacturer-supported range for each paper source.			
32	Electronic Sorting / Collation	Electronic sorting/collation and automatic page rotation or equivalent document-set management functionality shall be available.			
33	Power Supply	Suitable for 220–240 V AC, 50 Hz operation in Sri Lanka.			
34	Energy Efficiency	Device shall include automatic power-saving/sleep modes. Bidder shall state typical/max power consumption and applicable energy-efficiency certification or compliance, where available.			
35	Machine Dimensions / Weight	Bidder shall state dimensions and weight of the offered configuration. No arbitrary maximum weight restriction applies provided the equipment can be safely installed at the designated location.			

36	Consumables – Toner Yield	Bidder shall state the manufacturer-rated toner yield and applicable test standard/coverage. Toner capacity shall not be used as a brand-specific eligibility threshold.			
No.	**Specification**	**Minimum Requirement**	**Conformity (Y/N)**	**Remarks**	
37	Imaging Unit / Drum Yield	Bidder shall state the manufacturer-rated drum/imaging-unit yield, where separately replaceable/applicable.			
38	Developer Yield	Bidder shall state the manufacturer-rated developer yield, where a separately replaceable developer unit is applicable.			
39	Cost per Copy / Running Cost	Bidder shall clearly state the proposed cost-per-copy arrangement, if applicable, and/or provide sufficient consumable and maintenance pricing to evaluate total cost of ownership. The basis, exclusions and validity period shall be clearly stated.			
40	Product Status	Brand new, unused, current production model. Refurbished, reconditioned, used or discontinued equipment shall not be accepted.			
41	Manufacturer's Technical Documentation	Official manufacturer's data sheet/brochure or equivalent published technical documentation identifying the exact offered model and supporting the stated specifications shall be submitted with the bid.			
42	Warranty	Minimum two(02) years comprehensive warranty covering parts and labour, excluding only consumables normally excluded under the manufacturer's warranty. Bidder shall clearly state warranty coverage and exclusions.			
43	After-Sales / Local Service Support	Bidder, manufacturer or authorised service provider shall have adequate technical capability and local arrangements to provide warranty and after-sales support to Teaching Hospital Peradeniya. Service contact details shall be provided.			
44	Service Response	Technical support/initial response shall be provided within one (01) working day of official notification of a fault.			

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks	
45	Service Continuity During Warranty	If the supplied unit becomes defective and cannot be restored to normal operation during the initial service visit, the supplier shall provide and install a suitable temporary replacement unit of equivalent or higher functional specification, at no additional cost to the hospital, for the period required to repair or replace the defective unit.			
46	Warranty Identification	A durable warranty identification label/sticker shall be affixed to the unit showing the supplier's name, service contact number, date of commissioning and warranty expiry date/period.			
47	Installation / Commissioning	Supplier shall deliver, install, configure, connect to the hospital network as authorised, test and commission the complete unit with all supplied accessories, drivers and software, and demonstrate satisfactory operation at no additional cost to the hospital			
48	User Training	Basic operator and administrator training shall be provided to designated hospital staff at commissioning, including copying, printing, scanning, user/account functions and routine consumable handling.			
49	Accessories	All standard accessories, power/data cables, trays, stands/cabinets where required for the offered configuration, drivers and software/licences necessary to meet the specification shall be included.			
50	Consumables / Spare Parts Availability	Bidder shall confirm availability of consumables and essential spare parts in Sri Lanka for a reasonable support period after supply and shall state the proposed support period.			
51	Preventive Maintenance	Preventive maintenance requirements and recommended service intervals shall be stated. Required preventive maintenance during the warranty period shall be carried out without additional labour charges.			

No.	Specification	Minimum Requirement	Conformity (Y/N)	Remarks	
52	Annually Renewable Service Contract	Bidder shall specify the annual service/maintenance contract price and scope for each applicable year up to the 5th year. Any year covered by the comprehensive warranty shall be clearly indicated as 'Included under Warranty'. For chargeable years, the bidder shall state the annual price and clearly describe the coverage, exclusions, preventive maintenance, labour, spare parts and consumables, as applicable.			
53	3rd Year Service Contract	Bidder shall specify: annual price (LKR) and service/maintenance coverage.			
54	4th Year Service Contract	Bidder shall specify: annual price (LKR) and service/maintenance coverage.			
55	5th Year Service Contract	Bidder shall specify: annual price (LKR) and service/maintenance coverage.			
56	Compliance	The offered model shall comply with or exceed all compulsory minimum requirements. Where an equivalent feature/technology is offered, the bidder shall clearly describe it and provide supporting manufacturer documentation.			

- Bidder shall complete the Conformity (Y/N) and Remarks/Offered Details columns.
- If "No", clearly state the deviation; if "Yes", provide offered details where necessary.

Bidder's Signature Date & Company seal.

_____