



University of Ruhuna
Wellamadama
Matara

10.03.2023

The Manager,
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Invitation for Bids (IFB)

Contract: Supply, Delivery, Installation, Commissioning and Testing of Multimedia Projector, Apple MacBook Computer and Apple Smart Mobile Phones for Department of Computer Science, Faculty of Science, University of Ruhuna

IFB No - AHEAD/RUH/RA3/RIC/GOVINENA/GOODS/2022/NS 233-II

The Chairman, Department Procurement Committee on behalf of the University of Ruhuna invites sealed bid from you for **Supply, Delivery, Installation, Commissioning and Testing of Multimedia Projector, Apple MacBook Computer and Apple Smart Mobile Phones** indicated in the annexed bid document.

01. Bidding will be conducted through National Shopping method of procurement.
02. You may obtain further information if any from the **Deputy Director- Procurement (AHEAD Project) Supplies Branch, University of Ruhuna, Wellamadama, Matara. (T.P 041- 2227027/ Fax No. 041 – 2227027)**
03. Bids must be delivered by mail in sealed envelopes addressed to **Director/OTS, AHEAD Project-OTS Office, University of Ruhuna, Wellamadama, Matara** before **02.00 p.m. on March 17, 2023**. Late bids will be rejected.
04. This contract is subject to,
 - Providing of performance security of 10% of the total contract price in accordance with the format attached and issued with this in favor of the Vice Chancellor, University of Ruhuna.
 - Entering in to the formal agreement with the University of Ruhuna.

 10/03/2023

Deputy Director - Procurements,
University of Ruhuna,
Wellamadama,
Matara.

M. V. L. Kishan
Deputy Director - Procurement
Supplies Branch
AHEAD Project
University of Ruhuna
Wellamadama, Matara



UNIVERSITY OF RUHUNA

**PROCUREMENT OF GOODS UNDER
NATIONAL SHOPPING PROCEDURES**

**INVITATION FOR QUOTATIONS
FOR**

**Supply, Delivery, Installation, Commissioning and Testing of
Multimedia Projector, Apple MacBook Computer and
Apple Smart Mobile Phones for Department of Computer Science,
Faculty of Science, University of Ruhuna**

IFB No - AHEAD/RUH/RA3/RIC/GOVINENA/GOODS/2022/NS 233-II

*University of Ruhuna
Procurement Commission
General Services Section
UPAI Project
University of Ruhuna
Wellington Road, Ruhuna.*

Section I. Instructions to Vendors (ITV)

A: General	
1. Scope of Bid	1.1 The Purchaser named in the Data Sheet invites you to submit a quotation for the supply of Goods as specified in Section III Schedule of Requirements.
B: Contents of Documents	
2. Contents of Documents	<p>2.1 The documents consist of the Sections indicated below.</p> <ul style="list-style-type: none"> • Section I. Instructions to Vendors (ITV) • Section II. Data Sheet • Section III. Schedule of Requirements • Section IV. Technical Specifications & Compliance with Specifications with price schedule • Section V. Quotation submission Form(s)
C: Preparation of Quotation	
3. Documents Comprising your Quotation	<p>3.1 The Quotation shall comprise the following:</p> <ul style="list-style-type: none"> (a) Quotation Submission Form and the Price Schedules; (b) Technical Specifications & Compliance with Specifications
4. Quotation Submission Form and Price Schedules	<p>4.1 The vendor shall submit the Quotation Submission Form using the form furnished in Section V. This form must be completed without any alterations to its format, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested.</p> <p>4.2 Alternative offers shall not be considered. The vendors are advised not to quote different options for the same item but furnish the most competitive among the options available to the bidder.</p>
5. Prices and Discounts	<p>5.1 Unless specifically stated in Data Sheet, all items must be priced separately in the Price Schedules.</p> <p>5.2 The price to be quoted in the Quotation Submission Form shall be the total price of the Quotation, including any discounts offered.</p>

	<p>5.3 The applicable VAT shall be indicated separately.</p> <p>5.4 Prices quoted by the vendor shall be fixed during the vendor's performance of the Contract and not subject to variation on any account. A Quotation submitted with adjustable price shall be treated as nonresponsive and may be rejected.</p>
6. Currency	6.1 The vendors shall quote only in Sri Lanka Rupees.
7. Documents to Establish the Conformity of the Goods	<p>7.1 The vendor shall furnish as part of its quotation the documentary evidence that the Goods conform to the technical specifications and standards specified in Section IV, "Technical Specifications & Compliance with Specifications".</p> <p>7.2 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods, demonstrating substantial responsiveness of the Goods to the technical specifications, and if applicable, a statement of deviations and exceptions to the provisions of the Technical Specifications given.</p> <p>7.3 If stated in the Data Sheet the vendor shall submit a certificate from the manufacturer to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in Sri Lanka.</p>
8. Period of Validity of quotation	8.1 Quotations shall remain valid for the period of sixty (60) days after the quotation submission deadline date.
9. Format and Signing of Quotation	9.1 The quotation shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the vendor.
D: Submission and Opening of Quotation	
10. Submission of Quotation	<p>10.1 Vendors may submit their quotations by Registered post in sealed envelopes addressed to the Purchaser and bear the specific identification of the quotation number.</p> <p>10.2 If the quotation is not sealed and marked as required, the Purchaser will assume no responsibility for the misplacement or premature opening of the quotation.</p>
11. Deadline for Submission of Quotation	11.1 Quotation must be received by the Purchaser at the address set out in Section II, "Data Sheet", and not later than the date and time as specified in the Data Sheet.

PURCHASING DEPARTMENT
 MINISTRY OF FINANCE
 SRI LANKA

12. Late Quotations	12.1 The Purchaser shall reject any quotation that arrives after the deadline for submission of quotations, in accordance with ITV Clause 11.1 above.
13. Opening of Quotations	13.1 The Purchaser shall conduct the opening of quotation in public at the address, date and time specified in the Data Sheet. 13.2 A representative of the bidders may be present and mark his attendance.
E: Evaluation and Comparison of Quotations	
14. Clarifications	14.1 To assist in the examination, evaluation and comparison of the quotations, the Purchaser may, at its discretion, ask any vendor for a clarification of his quotation. Any clarification submitted by a vendor in respect to his quotation which is not in response to a request by the Purchaser shall not be considered. 14.2 The Purchaser's request for clarification and the response shall be in writing.
15. Responsiveness of Quotations	15.1 The Purchaser will determine the responsiveness of the quotation to the documents based on the contents of the quotation received. 15.2 If a quotation is evaluated as not substantially responsive to the documents issued, it may be rejected by the Purchaser.
16. Evaluation of quotations	16.1 The Purchaser shall evaluate each quotation that has been determined, to be substantially responsive. 16.2 To evaluate a quotation, the Purchaser may consider the following: (a) the Price as quoted; (b) price adjustment for correction of arithmetical errors; (c) price adjustment due to discounts offered. 16.3 The Purchaser's evaluation of a quotation may require the consideration of other factors, in addition to the Price quoted if stated in Section II, Data Sheet. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods.

Mr. V. L. ...
 Deputy Director - Procurement
 Department of ...
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17. Purchaser's Right to Accept any Quotation, and to Reject any or all Quotations	17.1 The Purchaser reserves the right to accept or reject any quotation, and to annul the process and reject all quotations at any time prior to acceptance, without thereby incurring any liability to bidders.
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F: Award of Contract	
18. Acceptance of the Quotation	18.1 The Purchaser will accept the quotation of the vendor whose offer has been determined to be the lowest evaluated bid and is substantially responsive to the documents issued.
19. Notification of acceptance	19.1 Prior to the expiration of the period of validity of quotation, the Purchaser will notify the successful vendor, in writing, that his quotation has been accepted.
20. Signing of Contract	20.1 Within (14) days after notification, the Purchaser shall complete the Agreement, and in form the successful Bidder have to sign it. 20.2 Within fourteen (14) days of receipt of such information, the successful Bidder shall sign the Agreement.
21. Performance Security.	21.1 Within fourteen (14) days of the receipt of notification of award from the Purchaser, the successful Bidder is required furnish the Performance Security in accordance with the CC, using for that purpose the Performance Security Form included in Section VII contract forms, The Employer shall promptly notify the name of the winning Bidder to each unsuccessful Bidder and discharge the Bid Security of the unsuccessful bidders. 21.2 Failure of the successful Bidder to submit the above mentioned Performance Security or sign the contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security or execution of the Bid-Securing Declaration. In that event the Purchaser may award the Contract to the next lowest evaluated Bidder, whose offer is substantially responsive and is determined by the purchaser to be qualified to perform the contract satisfactorily.

Ms. D. V. I. Kishore
 Deputy Director, Government
 Operations, Technical Services
 Department
 Government of Karnataka
 Bangalore

Section II: Data Sheet

ITV Clause Reference	
1.1	The Purchaser is: Vice Chancellor Address : University of Ruhuna, Wellamadama Matara.
5.1	If the bidder is allowed to quote for lesser number of items than the total number of items specified, indicate the details.
7.3	Manufacturer's Authorization is required.
11.1	Address for submission of quotations is Director/ OTS, AHEAD Project, University of Ruhuna, Wellamadama, Matara. Deadline for submission of quotations is at 2.00 P.M. on March 17, 2023
13	The Quotations shall be opened at the following address: AHEAD PROJECT, OTS-Office, University of Ruhuna, Wellamadama, Matara.
16	Other factors that will be considered for evaluation are (List and describe the methodology):
Additional Clause	
17. Payment	Payment shall be made within eight weeks after receiving the invoice and other required documents to the Office for each item supplied.
19. Liquidated Damages	The supplier should deliver the items within the delivery period stipulated in the schedule of requirements. The supplier should make payment to the purchaser for each week of delay in delivery, at the rate of 0.5% of the contract sum per each week of delay, up to a maximum of 10% of the contract sum.
21. Performance Security	If required, the supplier should forward performance security of 10% of the total contract price. This should be issued in favor the Vice Chancellor, university of Ruhuna, valid for 365 days from the date of acceptance of the order.

Mrs. J. V. L. Wickramatille
 Deputy Director - Procurement
 Operation - The Unit of Secretariat
 University of Ruhuna
 Wellamadama, Matara.

Section III: Schedule of Requirements

- Note:
1. Bidders a) May quote whole item.
 2. Evaluation will be based on: a) Separately

Item No.	Brief Description of the Goods	Specification and Requirements	Quantity	Delivery Period	Bidder's offered Delivery Date
1.	Multimedia Projector	Annexure I	01	2 weeks	
2.	Apple MacBook Computers	Annexure II	01	2 weeks	
3.	Apple Smart Mobile Phones	Annexure III	01	2 weeks	

Place of Delivery: Department of Computer Science, Faculty of Science, University of Ruhuna, Wellamadama, Matara.

Mr. P. M. L. Goshani
 Department of Procurement
 Operational and Financial Control
 University of Ruhuna
 Wellamadama, Matara

Section V Quotation Submission Form

[The Vendor shall fill in this Form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions will be accepted.]

Date:

To:.....

[insert complete name of Purchaser]

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the document issued;
- (b) We offer to supply in conformity with the documents issued and in accordance with the Delivery Schedules specified in the Schedule of Requirements, the following Goods [insert a brief description of the Goods];
- (c) The total price of our quotation including any discounts offered is: [insert the total quoted price in words and in figures];
- (d) Our quotation shall be valid for the period of time specified in ITV Sub-Clause 8.1, from the date fixed for the quotation submission deadline in accordance with ITV Sub-Clause 11.1, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (e) We understand that this quotation, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us.
- (f) We understand that you are not bound to accept the lowest evaluated quotation or any other quotation that you may receive.

Signed:.....

[insert signature of Person whose name and capacity are shown]

Name:

[insert complete name of person signing the Bid Submission Form]

Dated:

Mr. D. W. L. Robinson
Deputy Director - Procurement
Department of Transport
A. D. W. Group
Government House
Wellington, New Zealand

Specifications for Purchasing 01 no's of Multimedia Projector

No	Specifications	Requirements	Bidders Compliance	
			Yes/No	If "No" Indicate Your Offer
01	Make	Please Specify		
02	Model	Please Specify		
03	Country of origin	Please Specify		
04	Country of Manufacture	Please Specify		
05	Projection System/Imaging Technology	DLP/LCD (Please Specify)		
06	Lamp Brightness	3200 ANSI Lumens		
07	Native Resolution	1024x768 (Please Specify)		
08	Aspect Ratio	4:3 (XGA) (Please Specify)		
09	Focus	Manual /Auto (Please Specify)		
10	Throw Distance/ Projected Distance	30" to 300" (0.8m to 11m) (Please Specify)		
11	Digital Keystone	Horizontal & Vertical		
12	Contrast Ratio	10,000:1 (Please Specify)		
13	Lamp Life	5,000 Hours / 10,000 Hours (Eco) (Please Specify)		
14	Computer Compatibility	Mac PC Linux PC Windows PC		
15	Video Compatibility	NTSC, PAL, SECAM, HDTV, EDTV, SDTV		
16	Fan Noise	24 dB Approximate		
17	Compatible With Ceiling Mount	Yes		
18	Power Supply Voltage	AC 220-240V , 50/60Hz		
19	Warranty:	3 Years Comprehensive Warranty		
20	Installation	Yes Installation without cables and brackets.		

		(Bidders are advised to pre visit the site)		
21	Number of Free Services	Please specify number of Free Services to be carried out per year during the period of warranty		
22	Condition of service agreement and fee after warranty Period	Please specify		
23	Availability of spare parts for minimum five years	Please specify		
24	Audio	3 W speaker		
25	Operational environmental condition	Should function without any issue under general climate condition (Please specify)		
26	Accessories to be supplied	Computer VGA cable (5 m) HDMI cable (5 m) Carrying case Batteries for remote controller		
27	Manufacturer Authorization Certificate	Manufacturer Authorization Certificate should be provided		
28	Other Requirements	A sticker must be pasted with the following information upon delivery: Bidder's name, address, contact number for technical service Expiry date of warranty		
29	Brochure	Supplier should provide brochure of make/model quoted as per above specification		

Mr. D. M. S. ...
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Specification for Purchasing (or) No's of
Apple Mac Book Pro.

Features	Required Minimum Specification	Bidder's Compliance	
		Yes/No	If "No", Bidder's Response
Brand	Apple or equivalent		
Model	Apple MacBook Pro		
Country of Origin & Country of Manufacture / assembly	Please specify		
Processor	Apple M2 chip 8-core CPU or Higher		
Chipset	Apple M2 chip		
Memory	16GB RAM or Higher		
Storage	256 GB SSD or Higher		
Display	Retina display 13.3-inch (diagonal) LED-backlit display with IPS technology or Higher (Please specify)		
Graphics	Integrated 8-core GPU		
Audio	Stereo speakers with high dynamic range Wide stereo sound Support. studio-quality microphones 3.5 mm headphone jack with advanced support for high-impedance headphones (Please specify)		
Audio Playback	Supported formats include AAC, MP3, Apple Lossless, FLAC; Dolby Digital, Dolby Digital Plus, and Dolby Atmos.		
Video Playback	Supported formats include HEVC, H.264, and ProRes HDR with Dolby Vision, HDR10, and HLG		
Battery & Power Adapter	Built-in 58.2-watt-hour lithium-polymer battery 67 W USB-C power Adapter Battery backup min 10 Hrs or Higher		
Webcam	720p HD camera		
Wireless	Wi-Fi - 802.11ax wireless networking IEEE 802.11 a/b/g/n/ac compatible Bluetooth - Bluetooth 5.0 wireless technology		
Keyboard	Backlit Magic keyboard		
Operating system	macOs		
Ports & Connectors	Two Thunderbolt/USB 4 ports with support for charging Display port, Thunderbolt 3, USB 4, USB 3.1 Thunderbolt to HDMI VGA Converter required (Please specify)		

Authorization	Manufacturer's authorization letter should be provided. Supplier should have an authorized service support center.		
Drivers	Drivers should be supplied.		
Warranty period	All-inclusive minimum 3 years Comprehensive Warranty is required. Please specify		
Number of Free Services	Please specify number of Free Services carried out per year during the period of warranty.		
Warranty Agreement	A suitable replacement should be provided if repairing time for any brake down period exceeds 72 hours during warranty. If above condition is not satisfied, a penalty of Rs. 500.00 per day per computer will be applied and deduct from your retention for the brake down period. Please specify any deviation if applicable		
Availability of spare parts for minimum five years	Please specify		
Operational environmental condition	Should function without any defect under the costal climate conditions prevailing in the university environment during the warranty period.		
Carrying Bag	Original Carrying Bag		

M. S. L. ...
 Deputy ...
 Computer ...
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 ...

Specification for the iPhone 12 Mini – 02 NOs

SPECIFICATION	REQUIREMENT	Bidders Compliance	
		YES/NO	IF "NO" Indicate your offer
Make	Apple or equivalent		
Model	iPhone 12 Mini		
Country of Origin	Please specify		
Country of Manufacture	Please specify		
Display	Type-- Super Retina XDR OLED, HDR10, 625 nits (typ), 1200 nits (peak) Size - 5.4 inches, 71.9 cm ² Resolution - 1080 x 2340 pixels Protection - Scratch-resistant ceramic glass, oleophobic coating, Dolby Vision, Wide color gamut, True-tone		
Operating System	iOS 14.1, upgradable to iOS 14.2		
Chipset	Apple A14 Bionic (5 nm)		
CPU	Hexa-core (2x3.1 GHz Firestorm + 4x1.8 GHz Icestorm)		
GPU	Apple GPU (4-core graphics)		
Internal Memory	128GB 4GB RAM		
Battery Capacity	2900 mAh battery or above		
Battery Life	Endurance rating 75h or higher		
Main Camera	Dual - 12 MP, f/1.6, 26mm (wide), 1.4µm, dual pixel PDAF, OIS and 12 MP, f/2.4, 120°, 13mm (ultrawide), 1/3.6" Features - (Dual-LED dual-tone flash, HDR (photo/panorama)) Video - (4K@24/30/60fps, 1080p@30/60/120/240fps, HDR, Dolby Vision HDR (up to 30fps), stereo sound rec.)		

BIDDERS MUST SUBMIT
 THE FOLLOWING INFORMATION
 WITH THEIR BIDS:
 1. BIDDING DOCUMENT NO. 02
 2. BIDDING DOCUMENT NO. 03

Selfie Camera	Dual - 12 MP, f/2.2, 23mm (wide), 1/3.6" and SL 3D ₂ (depth/biometrics sensor) Features - HDR Video - 4K@24/30/60fps 1080p@30/50/120fps, gyro-EIS		
Network	GSM / CDMA / HSPA / EVDO / LTE / 5G		
Comms	WLAN - Wi-Fi 802.11 a/b/g/n/ac/6, dual-band, hotspot Bluetooth - 5.0, A2DP, LE GPS - Yes, with A-GPS, GLONASS, GALILEO, QZSS NFC - Yes USB - Lightning, USB 2.0		
Sound	Loudspeaker - Yes, with stereo speakers		
Battery	Li-Ion 2227mAh, non-removable		
Sensors	Face ID, accelerometer, gyro, proximity, compass, barometer, Siri natural language commands and dictation		
Warranty Period	All-inclusive 1 year comprehensive warranty and services minimum up to 3 years are required		

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