

# SUPPLY, DELIVERY AND INSTALLATION OF LABORATORY EQUIPMENT FOR THE LEADING UNIVERSITY PROJECT FOR INTERNATIONAL COOPERATION (LUPIC).

LUPIC/2025/07

#### **BIDDING DOCUMENT**

Deadline for the submission of bid	27 <sup>th</sup> of August 2025 at 2.00pm
Bid validity up to	27 <sup>th</sup> of November 2025
Bid addressed to	Local Project Coordinator, Leading University Project for International Cooperation

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#### **Procurement Notice**



Leading University Project for International Cooperation

# INVITATION FOR BIDS FOR THE PROCURMENT OF LABORATORY EQUIPMENTS FOR THE LEADING UNIVERSITY PROJECT FOR INTERNATIONAL COOPERATION (LUPIC).

Sungkyunkwan University, South Korea invites bids from eligible and qualified bidders for Supply, Delivery and Installation of laboratory equipment listed below for a Program in Biomolecular Science and Industrial Biotechnology offered by the Faculty of Science, University of Colombo, in Sri Lanka under the Leading University Project for International Cooperation (LUPIC).

No	Item	Qty
1	UV-Vis spectrophotometer	1
2	Microbiological incubator	1
3	Refrigerated bench top centrifuge	1
4	Laminar Flow Hood	1

- 1. Bidders should have at least five years' experience in supply of above items in Sri Lanka.
- 2. Interested eligible bidders may obtain lists of specification requirements by submitting a written request to the Local Project Coordinator at <a href="mailto:lupic2031@gmail.com">lupic2031@gmail.com</a>. Further information can be obtained by calling 0761808462 during office hours.
- 3. Bidders must submit copies of Business Registration certificates and bank statements which are issued by the government. Additionally, the bidder must submit a copy of an invoice.
- 4. The bidders must ensure that the name of the bidder is exactly the same in business registration certificate, bank statement and invoice. No alternative usage of commonly used terms such as "Limited" and "Private" in one document and "LTD" and "Pvt" in another document is allowed.

- Noncompliance with these requirements may result in delays or disqualification during the evaluation process.
- 5. Duly completed bidding quotes should be submitted to the Dean's Office, Faculty of Science, University of Colombo, under a sealed registered cover and to be received on or before at 02:00 p.m. on 27/08/2025.
- 6. Incomplete and late bids will be rejected and the procurement committee reserves the right to accept or reject bids.

**Local Project Coordinator Leading University Project for International Cooperation** 

# **Technical Specifications of Items**

Item No.	Name of Item	Specification	Quantity
1	UV-Vis spectrophotometer	Annexure 1	1
2	Microbiological incubator	Annexure 2	1
3	Refrigerated bench top centrifuge		1
4	Laminar Flow Hood	Annexure 3	1

### Annexure 1

# **UV-Vis spectrophotometer**

Features	Minimum Requirement	Bidder's Response
Wavelength Range	190 - 1000 nm	
Wavelength Accuracy	±2 nm	
Wavelength Repeatability	≤ 0.5 nm	
Spectral Bandwidth	2 nm	
Wavelength Setting	Automatically	
Optical System	Single beam	
Photometric Range	-0.3 - 3 A, 0 - 200 %T, 0 - 9999 C	
Photometric Accuracy	±0.5 %T	
Photometric Repeatability	≤0.2 %T	
Display	LCD	
Cell Holder	10 mm square cuvette	

Cuvettes	1 glass cuvette (10 mm path length), 100pk disposable methacrylate cuvettes	
Warranty	2 years	

#### Annexure 2

# Microbiological incubator

Features	Minimum Requirement	Bidder's Response
Capacity / Interior Volume	50 L	
No. of Shelves (Removable)	3	
Temperature Range	Room Temperature +5°C to 65°C	
Temperature Resolution	0.1°C	
Temperature Fluctuation	±0.5°C	
Timer	0 – 999 min	
Voltage	230V 50Hz	
Material	Stainless steel	
Temperature Control	Digital	
Warranty	2 years	

# Annexure 3

# Refrigerated bench top centrifuge

Specification	Details	Specification
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Acceleration Modes	9 acceleration modes	
Deceleration Modes	9 deceleration modes	
Imbalance Detection	Imbalance detection feature with auto cut-off safety	
Rotor Chamber Material	Stainless steel rotor chamber	
Refrigeration Temperature	Up to 0°C	
Maximum Speed RCF (g)	25,000 g	
RCF	Varies as per rotor	
Display	Digital display	
Display Speed Setting	Digital display 500 to 15,000 RPM	
Speed Setting	500 to 15,000 RPM  30 seconds to 999 minutes &	

# **Laminar Flow Hood**

Specification	Details	Specification
Туре	Vertical	
HEPA Filter	Yes	
Airflow	Average of 80 ~ 99 fpm	
Side Walls	Stainless steel	
Front Window Material	Toughened glass; Anti-UV	
Internal Height	2 ft	
Size	4 ft	
UV Lamp	30W x 1	
LED Lamp	14W x 1	

Warranty 2 years
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### Information for Bidders

#### Documents to submit

The bidder shall submit the following documents:

- 1. Copy of business registration certificate.
- 2. Documentary evidence (purchase orders) to prove for experience in the relevant field.
- 3. Quotation for the items (price schedule).
- 4. Copies of audit financial statements for last three years.
- 5. Copy of the manufacturing authorization letter for appointing as a dealer or agent for quoted brand.

# Evaluation and qualification criteria of the bidder

The qualified bidders will be evaluated on the following criteria:

- 1. Full compliance with technical specification.
- 2. The business registration certificate.
- 3. Experience as local agent for the same quoted brand.
- 4. After sales service.
- 5. Product life span.
- 6. The lowest quoted price among the qualified bidders will be used as the deciding factor for awarding the bid.

#### **Payments**

- 1. Payments will be transferred directly to the bidder via wire transfer from Sungkyunkwan University, Republic of Korea. Please provide the following information:
  - Name of the company:
  - Address of the company:
  - Country:
  - Name of the bank:
  - Address of the (branch) of bank:
  - Account Number:
  - SWIFT (Society for Worldwide Interbank Financial Telecommunication) code of the bank:

- BIC (Bank Identified Code) of bank:
- 2. Payments will only be made upon delivery and after successful inspection of the item (s) by the local agent.