Dr. N. Radhakrishnan International Centre for Medical Innovation
MAHATMA GANDHI UNIVERSITY
Priyadarsini Hills, Kottayam, Kerala, India -686560

Dr. Radhakrishnan E. K.
Director (Hon.)

NRICMI/DHR-HRD Project/01/Quotation/2026 Dated: 21.01.2026

P.D.Hills

QUOTATION NOTICE

Sealed competitive quotations are invited for the supply of the following items for the DHR- (HRD Scheme) Project, Mahatma Gandhi University, Kottayam, 686560. The quotation should clearly mention the make, specification and warranty of the items as well as the terms and conditions. The amount quoted should be inclusive of all taxes, excise duty as well as loading, unloading and installation charges if any. The details of the items required are as mentioned below: -

Item: Laboratory Refrigerator-400L

Detailed Technical Specification requirements for Laboratory Refrigerator

Product Type: Laboratory Refrigerator

Volume: Should have a storage capacity of 400 litres or more.

Temperature Range: Should maintain a temperature range of 2°C to 10°C or better.

Lighting: Should be equipped with built-in LED lighting for better visibility and energy efficiency.

Defrost Water Drain: Should include a defrost water drain for easy maintenance.

Cooling Mechanism:

Should have a ventilated cooling system to ensure fast and uniform cooling across all corners.

Should maintain uniform temperature throughout the storage space.

Compressor:

Should be equipped with a heavy-duty compressor for efficient cooling.

Should operate efficiently even in high-temperature environments.

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Temperature Control: Should have a digital controller with a temperature display for precise cooling adjustments.

Door Features:

Should have self-closing doors for energy efficiency.

Eco-Friendly Refrigerant: Should use an environmentally friendly refrigerant.

Construction:

Should have a durable design suitable for heavy-duty commercial use.

Should minimize energy consumption with features like LED lighting and self-closing doors.

Warranty: Should provide a minimum of 3 years warranty covering the compressor, fan motor, and controller.

User Convenience:

Should include a digital temperature display for easy monitoring.

Should allow clear visibility of stored products through reflective glass.

Low Maintenance: Should include features like a defrost water drain and durable components for reduced maintenance needs.

Installation Record: The supplier should have successfully completed a minimum of 10 installations in state or central institutions.

The cover containing the quotations should be superscribed **"Laboratory Refrigerator"** and the same should reach the DHR- (HRD Scheme) Project office, NRICMI, Mahatma Gandhi University on or before 4 pm on 29st January 2026. The quotations will be opened at 11.00 am on 30th March 2026 at the office of the NRICMI, Mahatma Gandhi University.

Principal Investigator,
DHR- (HRD Scheme) Project,
Mahatma Gandhi University,
Kottayam, 686560

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