



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



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Director (Hon.)

NRICMI/DHR-HRD Project/02/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: -

Project Title:

Projector and Printer

Specifications

A. Technical Specifications for Projector with Complete Setup

1. The projector shall be a commercial-grade multimedia projector suitable for classroom teaching, presentations, and academic use.
2. The projector shall have a minimum brightness of 3,500 ANSI lumens, or higher, to ensure clear visibility under normal classroom lighting conditions.
3. The native resolution shall be minimum Full HD (1920 × 1080), or better, with support for higher input resolutions.
4. The projection technology shall be DLP / 3LCD / Laser or equivalent, offering stable performance and long operational life.
5. The contrast ratio shall be minimum 15,000:1, or better, for improved image clarity and depth.
6. The projector shall support a screen size of at least 100 inches diagonal, or larger, depending on throw distance.
7. The light source life shall be minimum 10,000 hours in normal mode, or better, and 20,000 hours or higher in eco/laser mode, where applicable.
8. The projector shall support HDMI, VGA, USB, and audio input/output ports, or better, for compatibility with computers and multimedia devices.

9. The projector shall have built-in speaker(s) with minimum 10 W output, or higher, suitable for classroom use.
10. The projector shall support keystone correction (vertical and horizontal) and digital zoom, or better, for flexible installation.
11. The system shall include a ceiling mount kit or wall mount kit, or equivalent, suitable for safe and stable installation.
12. The system shall include a motorized or manual projection screen of minimum 100 inches, or better, suitable for classroom environments.
13. All required cables including HDMI, power cables, and mounting accessories shall be supplied.
14. Installation, alignment, testing, and basic user demonstration shall be included as part of the supply, or better.
15. The projector shall be supplied with a remote control and necessary batteries.
16. The product shall be brand new, unused, and compliant with applicable BIS / electrical safety standards, or equivalent.
17. The supplier shall provide a minimum one (1) year comprehensive onsite warranty, covering parts and labor, or longer.

B. Technical Specifications for Colour Duplex Printer

1. The printer shall be a commercial-grade colour printer suitable for institutional and office use with moderate to high print volumes.
2. The printing technology shall be laser / LED or equivalent, ensuring high-speed and durable output.
3. The printer shall support automatic duplex (double-sided) printing as a standard feature.
4. The print speed shall be minimum 25 pages per minute (ppm) for both colour and monochrome, or better, on A4 size.
5. The print resolution shall be minimum 600 × 600 dpi, or better, with image enhancement technology for sharp text and graphics.
6. The printer shall support A4 paper size as standard and handle multiple media types including plain paper and envelopes, or better.
7. The paper input capacity shall be minimum 250 sheets, or higher, with output tray support of at least 100 sheets, or better.
8. The printer shall support USB, Ethernet (LAN), and Wi-Fi connectivity, or equivalent, for network and shared usage.
9. The printer shall be compatible with Windows and common operating systems, with drivers provided.
10. The product shall be brand new, unused, and supplied with starter toner cartridges.
11. The supplier shall provide a minimum one (1) year onsite warranty, covering parts and labor, or better.

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.



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DHR- (HRD Scheme) Project,
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