



Indian Institute of Technology Madras
Office of Alumni and Corporate Relations

UPGRADATION OF MEDICAL INFRASTRUCTURE AT IIT MADRAS



The IIT Madras Hospital which was established in 1969, has ensured the safe health of the institute's employees, students, and campus residents. The hospital has full time doctors as well as part time consultants, nurse helpers, and other administrative staff. The hospital has been accredited with ISO 9001:2015 acknowledging clinical excellence, providing holistic care, and ensuring evidence-based medicine.

The recent turn of events over the last 2 years has only made us realize the importance of having the well-equipped hospitals to combat any situation.

The following causes were identified initially:

- Construction of additional floor above front wing of Institute Hospital.
- Face lifting and painting work on the existing floor
- Re-locating of Pharmacy and Testing labs
- An improved & well-equipped emergency room, casualty & ambulance service for quick response in case of emergencies - Expanded pharmacy with an adequate inventory of preventive & corrective medication
- Upgradation of the gynecology department & the physiotherapy department for the benefit of patients in need
- Advanced diagnostic facilities
- 24/7 Covid care – procure oxygen concentrators, sanitization stations in various parts of the campus, ventilators, PPE, and trained medical personals

Details of the work carried out so far:

- **Front wing - First floor extension**

Brick wall structure with Reinforced concrete roof slab
Floor & Wall tiles





- **Ground floor – Front Wing**

A new corridor along the front side of the front wing was constructed.

A new ramp was built at the entrance.

Modification of internal partitions to accommodate the facilities.

Replacement of the floor and wall tiles.

Painting work for the walls.

Granite top tables were set up.

Completed toilet renovation works & PWD toilet provision.

Facilities were created to accommodate a Pharmacy, Testing Laboratory, Fever Clinic, Fever Ward and Medical Record Rooms on the Ground Floor in the Front Wing.

Pharmacy (Ground Floor – Front Wing)

Two rooms for Distribution & One Store room were constructed



Testing Laboratory (Ground Floor – Front Wing)

Sampling Room



Consultation Room



Fever Clinic (Ground Floor – Front Wing)

Examination Room



Consultation Room



Fever Ward (Ground Floor – Front Wing)



**Record Rooms – 2 nos.
(Ground Floor – Front Wing)**



**Rest Rooms
(Ground Floor – Front Wing)**





Ground Floor – Front Wing – Corridor



Dedicated Entrance for Fever Clinic, Examination Lab & Pharmacy (Ground Floor – Front Wing)

Newly Constructed Ramp



Front Corridor



The following works will be taken up in the next phase:

Dental clinic, eye clinic, optical lab, consultation room, waiting area and toilet have been proposed on the Front wing's First Floor.

- Proposed construction on Ground Floor:

Construction of Lift

Staircase

Chief Medical Officer's Room

Conference Room & Toilet Block

Face Lifting work of existing floor – replacing wall and floor tiles,

Painting and other related civil works.

- New equipment is needed to improve the diagnostic facilities at the Hospital. The list is currently under review and will be finalized by the Hospital Purchasing Committee.



THANK YOU



Indian Institute of Technology Madras, Chennai – 600 036

www.iitm.ac.in

For more information, please contact:
Office of Alumni & Corporate Relations

T: +91-44-2257 8390 | <https://acr.iitm.ac.in/>

Stay connected:



Facebook



Instagram



LinkedIn



Twitter



YouTube