



FATHER MULLER MEDICAL COLLEGE

(A unit of Father Muller Charitable Institutions)
Father Muller Road, Kankanady, Mangalore-575002

List of ICT tools used for Teaching-Learning:

1. Smart board:

Smart board has upto 61 multipoint touch gesture control, in-built WiFi, Ethernet & Bluetooth, android 7.0, open platform compatible with all e-learning contents, wireless data transfer, cloud based teaching, screen recording and many other useful features for teaching-learning.

2. Learning Management System (LMS) & Management Information System (MIS):

LMS & MIS is utilized by the Faculty for sharing teaching-learning materials with the students. The Students can download teaching-learning material and use for learning.

3. Simulators:

- i. High Fidelity Patient Simulators: Metiman, Maternal Fetal Simulator (Lucina), Pediasim, HPS Adult, Babysim.
- ii. Interventional Simulator: LAP VR, ENDO VR.
- iii. Ultrasound Simulators: Vimedix (CARDIAC, FAST & OBSTETRICS), Blue Phantoms.
- iv. Eye Examination Simulator
- v. Ear Examination Simulator

4. LCD:

All classrooms, demonstration rooms and seminar rooms have LCD facility. This is used for teaching, student seminar, case discussion etc.

5. WiFi:

Entire campus is WiFi enabled.

6. E-library:

E-library has computers for student use. Library has subscription for various e-resources which can be accessed by the students even remotely.

7. E-learning resources

8. CD-ROMS and DVD:

CD-ROMS and DVD of medical procedures, surgery, autopsy etc. are used for teaching.

9. Live video demonstrations of common surgeries.

10. Instructional websites.

11. Desktops and Laptops.

12. Google scholar

13. Kahoot

14. Socrative