



FATHER MULLER MEDICAL COLLEGE

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

List of facilities available for teaching learning

Sl No.	Facility available	Number
1.	A/C Lecture hall – Gallery type	4 (Seating capacity: Three with 200 & one with 350)
2.	Lecture hall – Gallery type	1 (Seating capacity: 200)
3.	Lecture hall – Level type	1 (Seating capacity: 120)
4.	Demonstration room	39 (Seating capacity: 75)
5.	ICT facility	All lecture halls & Demonstration rooms
6.	Examination hall	3 (Seating capacity: 750)
7.	Library	Area: 3195 sq.m
8.	E-library	1
9.	Laboratory for practical classes	6
10.	Departmental Research laboratory	All departments
11.	Departmental museum	All departments
12.	Simulation and Skill centre	1 (4200 sq. ft)

MAJOR EQUIPMENTS

Sl. No.	Equipment Description	Make	Model	Location
1	MRI Machine	Philips	Achieva 1.5T	Radiology
2	Cath Lab	Philips	Allura Clarity FD20	Cardiology
3	CT Scanner	GE	Brightspeed Elite	Radiology
4	CT Scanner	GE	Revolution EVO	Radiology
5	Linear Accelerator	Varian	Clinac DBX	Radiotherapy
6	Brachytherapy System	Elekta	Microselectron HDR	Radiotherapy
7	Ultrasound Scanner	Siemens	Acuson X300	Health Checkup Room
8	Ultrasound Scanner	Philips	HD7	Labour Room
9	Ultrasound Scanner	Philips	HD7	Dialysis
10	Ultrasound Scanner	Toshiba	Xario	Radiology
11	Ultrasound Scanner	Philips	IU 22	Radiology
12	Ultrasound Scanner	Philips	HD7XE	NICU
13	Ultrasound Scanner	Philips	Affiniti 50	Radiology [AK I]
14	Ultrasound Scanner	Philips	HD11XE	Anesthesia
15	Ultrasound Scanner	Philips	HD5	MICU
16	Ultrasound Scanner	Philips	Affiniti 50	Radiology [L WARD]
17	Ultrasound Scanner	Philips	Affiniti 70	Radiology
18	Ultrasound Scanner	GE Medical	Logiq V2	SICU
19	Ultrasound Scanner	Samsung	HS 70	Radiology
20	Ultrasound Scanner	GE Medical	Logiq V2	Casualty
21	Echocardiography	GE Medical	Vivid S5	Cardiology OPD
22	Echocardiography	Philips	HD 11XE	ECHO Room [L Ward]
23	TMT Machine	BPL	Dynatrac	Cardiology OPD
24	TMT Machine	BPL	Dynatrac	Cardiology OPD
25	Heart Lung Machine	Stockert	S III	Cardiac OT

26	IABP Machine	Datascope	CS 300	Cardiac OT
27	ESWL	Dornier	Compact Sigma	Urology
28	Mammography	Metaltronica	Flat SE	Radiology
29	C-Arm Image Intensifier	Philips	BV Libra	Main OT
30	C-Arm Image Intensifier	Philips	BV Endura	Main OT
31	C-Arm Image Intensifier	BPL	C-Ray Prime	Main OT
32	C-Arm Image Intensifier	Allengers	HF-100R	Casualty OT
33	Digital X ray	Siemens	Multix Select DR	Radiology
34	800 mA X-Ray	Siemens	Poly LX	Radiology
35	600 mA X-Ray	Siemens	KLH / HD	Radiology
36	500 mA X-Ray	Siemens	Heliophos D	Radiology
37	525 mA X-Ray	GE Medical	DX 525	Radiology
38	300 mA X-Ray	GE Medical	DX 300	Radiology
39	Portable X-Ray	Skandray	Skandmobile	Radiology [MICU]
40	Portable X-Ray	Skandray	Skandmobile	Radiology [Casualty]
41	Portable X-Ray	Skandray	Skandmobile	Radiology [Post-op ICU]
42	Portable X-Ray	Skandray	Skandmobile	Radiology [SH II Ward]
43	Portable X-Ray	Skandray	Skandmobile	Radiology [V Ward]
44	Portable X-Ray	Siemens	MM2.5	Radiology [SICU]
45	Portable X-Ray	Siemens	MM2.5	Radiology [M Ward]
46	Portable X-Ray	Siemens	MM2.5	Radiology [T Ward]
47	Portable X-Ray	Siemens	MM2.5	Radiology [Z Ward]
48	Portable X-Ray	Siemens	MM2.5	Radiology [NICU]
49	Portable X-Ray	Siemens	MM2.5	Radiology [Y Ward]
50	Portable X-Ray	Siemens	MM2.5	Radiology [O Ward]
51	Portable X-Ray	Siemens	MM2.5	Radiology
52	Hematology Analyser	Beckmann Coulter	LH 750	Hematology Lab
53	Hematology Analyser	Beckmann Coulter	LH 750	Hematology Lab

54	Automated Coagulation Analyser	ACL	TOP 300	Hematology Lab
55	Automated Coagulation Analyser	ACL	TOP 500	Hematology Lab
56	Automated Urine Analyser	Roche	Cobas 411	Hematology Lab
57	Immuno Assay Analyser	Ortho Clinical Diagnostics	Vitros ECI	Blood Bank
58	Grouping Cross Matching Analyser	Ortho Clinical Diagnostics	OrthoVision	Blood Bank
59	Immuno Assay Analyser	Ortho Clinical Diagnostics	Vitros ECI	Microbiology Lab
60	Automated Blood Culture System	Becton Dickenson	9120	Microbiology Lab
61	Microbial System	Becton Dickenson	Phoenix	Microbiology Lab
62	Microbial System	Becton Dickenson	FX40	Microbiology Lab
63	RT-PCR	Qiagen	Rotorgene Q	Microbiology Lab
64	RT-PCR	Thermo Fisher	Quantstudio 5	Microbiology Lab
65	DNA/RNA Extraction System	Qiagen	QIAcube	Microbiology Lab
66	DNA/RNA Extraction System	Thermo Fisher	Genolution Nextractor	Microbiology Lab
67	HPLC Unit	Shimadzu	LC 20AD	Biochemistry Lab
68	Clinical Chemistry Analyser	Roche	Cobas P6000	Biochemistry Lab
69	Clinical Chemistry Analyser	Roche	Cobas P6000	Biochemistry Lab
70	Tissue Embedding Station	Thermo Scientific	EC 350-1	Histopathology Lab
71	Spin Tissue Processor	Thermo Scientific	STP 120-1	Histopathology Lab
72	Cryostat	Leica	CM1100	Histopathology Lab
73	Cytocentrifuge	Wheecon Instruments	Cellspin I/4	Cytology Lab

SHANTHI CHETRAW
BIOMEDICAL ENGINEER



BIOMEDICAL DEPARTMENT
Father Muller Medical College Hospital
Father Muller Road, Mankandya
Mangalore-575 002