



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		FATHER MULLER MEDICAL COLLEGE
Name of the head of the Institution		Jayaprakash Alva
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		08242238330
Mobile no.		9845206369
Registered Email		fmmciqac@fathermuller.in
Alternate Email		deanfmmc@fathermuller.in
Address		Father Muller Road, Kankanady
City/Town		Mangaluru
State/UT		Karnataka
Pincode		575002
2. Institutional Status		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	Self financed
Name of the IQAC co-ordinator/Director	Dr Ramesh Bhat M
Phone no/Alternate Phone no.	08242238486
Mobile no.	9845084224
Registered Email	fmmciqac@fathermuller.in
Alternate Email	rameshderma@fathermuller.in

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://fathermuller.edu.in/medical-college/images/AQAR-2018-19-OCT.pdf
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4. Whether Academic Calendar prepared during the year

if yes,whether it is uploaded in the institutional website: Weblink :	Yes https://fathermuller.edu.in/medical-college/images/Academic-Calendar-new.pdf
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5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	A	3.15	2013	25-Oct-2013	24-Oct-2019

6. Date of Establishment of IQAC

13-Jun-2012

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Academic and Administrative Audit	20-Sep-2019 2	30
Curriculum implementation	15-Sep-2020	29

Support Program 2	2	
Workshop on E-learning	24-Jan-2020 1	28
Workshop on Integrated timetables for CBME	17-Dec-2019 1	33
Workshop on Writing the thesis synopsis	04-Sep-2019 1	72
Strategic Plan Workshop	28-Sep-2019 1	30
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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NA	---	2020 00	0
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

3

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

1. Academic and Administrative Audit. 2. Introduction of online Annual Appraisal Performance System. 3. Online Leave application system. 4. Digital tools/ Online platform for Teaching. 5. Participation in NIRF ranking.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality

Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achievements/Outcomes
1. Implementation of MBBS new curriculum (CBME).	Workshops on 'Integrated timetables for CBME' conducted on 17/12/2019 and 'Curriculum Implementation Support programme' in September 2020 by the Medical Education Unit. Foundation Course for first MBBS students conducted. Time table for first MBBS as per CBME curriculum has been prepared and implemented.
2. Increase Research activities.	Twenty four projects were shortlisted for RGUHS Staff project grant. - Plagiarism software 'TURNITIN' subscribed.
3. Expanding Rural health services/ outreach activities.	Could not be achieved due to COVID pandemic.
4. Upgrading IT facilities.	WiFi additional 50 mbps Jio. Thirty computers added.
5. Strengthening of Alumni association.	Conducted Guest lectures by eminent alumni. - Vicennial celebration marking completion of 20 years of commencement of MBBS program.
6. Academic and Administrative Audit.	Academic and Administrative Audit by eminent academician on 20th & 21st September 2019.
7. Gender sensitisation program.	Talk on Gender sensitisation has been included in the PG orientation program and in the Foundation course for first MBBS student.
8. Participation in NIRF ranking and other ranking system.	Participated in NIRF 2019 ranking. - Participated in QS I-GAUGE rating.
9. Expansion of e-governance.	Online Annual Performance Appraisal System introduced. - Online Leave management system introduced.
10. Organising Professional development program.	10. Could not be organised regularly due to COVID pandemic.
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Managing Committee	23-Oct-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

No

16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	10-Mar-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>Student, Parent and Faculty use Management Information System (MIS) for various academic related activities. Following are the Operational modules:</p> <p>1. Student: Exam schedule, Exam results, Learning material download, Certificate download. Holiday calendar, Attendance report, Time table, Fee payment details and Feedback. 2. Faculty: Exam schedule, Exam results, Learning materials upload, Certificate download and Feedback. 3. Parents: Attendance report, Internal assessment marks of the ward, Notice and Announcements.</p>

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Father Muller Medical College, Mangalore is affiliated to Rajiv Gandhi University of Health Sciences (RGUHS), Bangalore, and recognized by the Statutory Regulatory Authority (National Medical Commission/ Medical Council of India). The institution follows the curriculum laid down by NMC/ MCI as per the guidelines from the affiliated University. Curriculum committee has been reconstituted and Curriculum subcommittee comprising of representative from all the departments has been constituted for the effective implementation of MBBS new curriculum i.e CBME curriculum. CBME curriculum has been initiated for 2019 MBBS batch. Academic calendar/ Teaching schedule is prepared taking into account the minimum number of hours for each subject as prescribed by the University. Classes are conducted as per the teaching schedule. Teaching-learning methods employed for delivery of the Curriculum In addition to the traditional method of teaching other methods like simulation-based learning, case-based learning, bed side teaching, integrated teaching, community teaching are also used. Post-graduate students are posted to specialized centers like National Institute of Mental Health and Neuro Sciences, Bangalore, Jayadeva Institute of Cardiovascular Sciences and Research, Bangalore, KIDWAI Institute of Oncology. Assessment of the students is done regularly by Internal assessments. Internal assessment methods include theory, practical/clinical tests, viva, and OSCE/OSPE. Teaching-learning activities are meticulously planned in order to achieve the objectives of the undergraduate and

postgraduate curriculum. Dean, Head of departments, and Course coordinators are involved in the planning and implementation of teaching-learning programs.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Nil	Nil	Nil	0	Nil	Nil

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	Nil	Nil
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nil	Not applicable	Nil

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	Nil	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Spoken Language (Kannada)	01/08/2019	150
Blood Bank posting	20/09/2019	191
Indian Constitution	01/08/2019	150
Lab posting	04/09/2019	187
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MBBS	Internship	180
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained

Module for obtaining Feedback from the stakeholders was evolved after consultation with members of IQAC of the institution. Feedback was obtained from the students, teachers, alumni, employers, parents of the students, parents and professionals. Feedback was obtained online through Management Information System and through hard copy. Curriculum committee was established in 2019 to discuss the issues related to the curriculum. As the Institution is affiliated to Rajiv Gandhi University of Health Sciences, the institution follows the curriculum laid down by the Medical Council of India according to the guidelines of the University.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MCh	Master of Chirurgiae	1	Nil	1
MBBS	Bachelor of Medicine and Bachelor of Surgery	150	Nil	150
MS	Master of Surgery	28	Nil	28
MD	Doctor of Medicine	73	Nil	58

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	700	246	18	12	256

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
286	286	11	6	3	12

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Institution has mentoring system named as Teacher Student Guardianship System/ Committee. Every year, each mentor is entrusted with the responsibility of mentoring ten MBBS students. Mentors meet with their mentee regularly to discuss about their academic performance as well as difficulties if they have with respect to their study or other matters. Teacher-Student guardianship committee meet on regular basis. Institution has system :Mentor Mentee record to document details about the Mentor, the mentee record, meeting records, mentor evaluation form, mentee evaluation form etc.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
946	286	1:3

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
332	286	46	18	6

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr. Ramesh Bhat	IQAC / CIQA coordinator	Prof L K Bhutani Memorial Oration - AIIMS New Delhi
2020	Dr. Jacintha Martis	Professor	UCB scholarship by European Academy of Dermatology and Venereology (EADV)
2020	Dr. Vinay V Rao	Associate Professor	Fellow of American College of Surgeons (FACS)
2019	Dr. Padmaja Udaykumar	Professor	Visiting Professor - Anna Medical College, Mauritius
2019	Dr. Udaykumar K	Professor	Visiting Professor - Anna Medical College, Mauritius
2020	Dr. Lulu Sherif	Professor	Masters In Healthcare Simulation And Patient Safety

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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last	Date of declaration of
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			semester-end/ year-end examination	results of semester-end/ year- end examination
MBBS	Nill	II year	28/12/2019	23/01/2020
MBBS	Nill	III year	18/12/2019	28/01/2020
MBBS	Nill	IV year	28/12/2019	25/01/2020
MD	Nill	Final year	20/07/2020	14/08/2020
MS	Nill	Final year	20/07/2020	14/08/2020
PG Diploma	Nill	Final year	18/07/2020	14/08/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Continuous Internal evaluation of the students in the institution: Under graduate students: Continuous internal evaluation of the students is done by conducting regular internal assessment tests, both in theory and practical as per the University guidelines. Students are allowed to interact with HoD or faculty about their performance. In addition to the internal assessments, students are also assessed by short tests, assignments, viva voce, discussion during postings, practical record completion with certain percentage of marks assigned. Online MCQ test through www.kahoot.com. Google forms etc are also used because of COVID pandemic. First year MBBS students are assessed as per the new MBBS curriculum (CBME). Post-graduate residents: Continuous assessment of post-graduate students is done by conducting regular (monthly or quarterly theory tests), clinical/ practical tests yearly, maintaining a log book with grading and yearly assessment by all staff of the department. In addition, clinical post-graduate residents are also assessed during the clinical rounds.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Institution strictly adheres to the academic calendar for conduct of all academic activities. Academic calendar consisting of theory classes, clinical posting and internal assessment for individual batch is prepared in the beginning of phase. The schedule is prepared by the dean after discussion with concerned course co-ordinator. Academic calendar is displayed before the commencement of the phase/ year/ semester. Internal assessments are conducted as per the schedule. Clinical posting tests are conducted after the completion of postings in respective subjects/ departments. Portion for the internal assessment is communicated to the students well in advance. Academic schedule of entire first year MBBS is prepared as per CBME curriculum and same was uploaded in the Institutions website. Foundation course was conducted in the month August 2019.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://fathermuller.edu.in/medical-college/Course-Outcomes-syllabus.php>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage

NA	MS	ENT	2	2	100
NA	MD	Psychiatry	4	4	100
NA	MS	General Surgery	8	8	100
NA	MD	General Medicine	12	12	100
NA	MBBS	MBBS	114	97	85.09
NA	MS	OBG	6	6	100
NA	MD	Paediatrics	6	6	100
NA	MS	Orthopedics	8	7	87.50
NA	MD	Anaesthesiology	6	6	100
NA	MD	Dermatology	4	3	75
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://fathermuller.edu.in/medical-college/images/SSS_Overall_Institution-19-20.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	730	Medical education and research trust , Bangalore RGUHS, Bnagalore VGST, Bnagalore IADVL, New Delhi Karnataka State Govt Research Society for the Study of Diabetes in India Biological E Ltd Unigroup Dr. Reddy's Laboratories Ltd.	96.1	38.67
Students Research	120	ICMR	1.6	1.6

Projects (Other than compulsory by the University)			
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Nil	NA	

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Nil	NA	NA	Nil	NA

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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nil	NA	NA	NA	Nil

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
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3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
NA	Nil

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Dermatology	9	Nil
National	General Medicine	6	Nil
National	Community Medicine	7	Nil
National	Forensic Medicine	2	Nil
National	Biochemistry	1	Nil
International	General Medicine	9	Nil
International	Paediatrics	2	Nil
International	General Surgery	2	Nil
International	Anatomy	1	Nil
International	Pharmacology	1	Nil

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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Microbiology	2
Pharmacology	2
Ophthalmology	1
General Medicine	1
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Dexmedetomidine As An Adjuvant Agent To 0.5 Ropivacaine In Ultra Sound Guided Axillary Brachial Plexus Block In Orthopaedic Surgeries	Sa Ribeiro Karl Nicholas1, Preethi Hazel D'souza2 ,	Indian Journal of Public Health Research Development , 0976-0245	2020	Nil	Father Muller Medical College, Mangalore.	Nil
Morphometric analysis of foramen magnum region in adult Indian population	Dr. SanjaykumarRevankar, Dr. Shishirkumar C Naik, Dr. Prabhjot Kaur Chhabra, Dr. Ratindon, Mr. Devesh Kumar Sharma	European Journal of Molecular and Clinical Medicine. ISSN 2515-8260, Vol.7, Issue 10, 2020	2020	Nil	Father Muller Medical College, Mangalore.	Nil
"Maternal circulating levels of Adipocytokines and insulin resistance	Shivashankara A.R, Prema D'cunha, Cleeta Rebeiro.	Journal of Diabetes and Metabolic Disorders.	2020	Nil	Father Muller Medical College, Mangalore.	Nil

as predictors of gestational diabetes mellitus: Preliminary findings of a longitudinal descriptive study"						
"Hematological, Antioxidant, and trace elements status in Healthy Mechanical welders: A Pilot study"	Haladi Sudhir Prabhu, Faizan Kalekhan, Paul Simon, Prajna D'silva, Arnadi R. Shivashankara, Manjeshwar Shrinath Baliga.	Journal of Applied Hematology . J. appl. Hematol	2020	Nil	Father Muller Medical College, Mangalore.	Nil
An Audit of Loss of Pregnancy as an Answer to Differentiated Sex Ratio	Shambhavi Ashutosh Vaidya, Rashmi Kundapur, Sudhir Prabhu, Harshitha HN, Santosh PV Rai, Anusha Rashmi	Indian Journal Of Community Health	2020	Nil	Father Muller Medical College, Mangalore.	Nil
COVID-19- Infodemic overtaking Pandemic? Time to disseminate facts over fear	Praveen Kulkarni, Sudhir Prabhu, Sunil Kumar, Dr. Balaji Ramraj	Indian Journal Of Community Health	2020	Nil	Father Muller Medical College, Mangalore.	Nil
Combating the COVID-19 pandemic in a resou	Dr. Sudhir Prabhu, GRID COVID-19 Study	BMJ Global Health	2020	Nil	Father Muller Medical College, Mangalore.	Nil

Research-constrained setting: insights from initial response in India	Group					
Determinants of HIV status disclosure to children living with HIV in coastal Karnataka, India	Nishanth Krishna Kodyalamoole, Sanjeev B. Badiger, Sunil Kumar Dodderi	AIDS CARE	2020	Nil	Father Muller Medical College, Mangalore.	Nil
Healthcare Rights of the Mentally Ill: Awareness among Healthcare Providers	Melisha Nichol Lobo, Sweta D'Cunha, Sucharitha Suresh	Indian Journal of Public Health Research Development	2020	Nil	Father Muller Medical College, Mangalore.	Nil
Serum zinc status and the development of radiotherapy: A pilot study	Suresh Rao, Faizan Kalekhan, Sanath Kumar Hegde, Pratima Rao,	Journal of Cancer Research and Therapeutics	2020	Nil	Father Muller Medical College, Mangalore.	Nil
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Bacteriological Profile of Pathogens in Burns Unit of a Tertiary Care Center: A Retrospective Observational	Sanjana Joy, MBBS Reshmina C. D'souza, MS Shreevidya K, MD Rekha Bloor, MD Vidya Rao Surlu, MHA	Bacteriological Profile of Pathogens in Burns	2020	Nil	Nil	Father Muller Medical College, Mangalore.

Study	Sucharitha Suresh, Ram akrishna Pai Jakribettu, and Manjeshwar Shrinath Baliga,					
An unusual secondary extramammary paget's disease of vulva	Alvish Noel, Ramesh M Bhat, Sujaya V Rao, Shannon Fernandes	Indian J Sex Transm Dis	2020	Nil	Nil	Father Muller Medical College, Mangalore.
"Minimal inhibitory concentration and Upper limit of wild type distribution for 13 antifungal agents against Trichophyton mentagrophytes / Interdigitale complex of Indian Origin	Dipika Shaw, Shreya Singh, Sunil Dogra, Jyothi Jayaraman, Ramesh Bhat, Saumya Panda, Arunaloke Chakrabarti, Nishat Anjum, Aruna, Mahantesh Nagamoti, Umesh Varshney, Hari Pankaj Vanam, Jayanthi Savio, Meryl Antony, Shivaprakash M Rudramurthy	Antimicrobial Agents and Chemotherapy Journal	2020	Nil	Nil	Father Muller Medical College, Mangalore.
Are we prepared? Lessons from Covid-19 and OMAG position paper on epidemic preparedness	Sunil Kumar Raina, Raman Kumar, Sagar Galwankar, Suneela Garg, Ramesh Bhatt, Akshay Ch D hariwal, D	Journal of Family Medicine and primary care	2020	Nil	Nil	Father Muller Medical College, Mangalore.

s	J Christopher, Bakul J Parekh, S Vimal Krishnan, Praveen Aggarwal, Ishwar Gilada, Uday Bodhankar					
Indian association of dermatologists, venereologists and leprologists (IADVL) task force against recalcitrant tinea (ITART) consensus on the management of glabrous tinea (INTACT)	Rengasamy M, Shenoy MM, Dogra S, Asokan N, Khurana A, Poojary S, Jayaraman J, Valiath AR, Sardana K, Kolalapudi S, Marfatia Y, Rao PN, Bhat RM, Kuram M, Pandhi D, Barua S, Kaushal V.	Indian Dermatol Online J	2020	Nil	Nil	Father Muller Medical College, Mangalore.
Effectiveness, safety and tolerability of itraconazole oral solution in pediatric dermatophytosis	Bhat MR, Satheesh D, Jayaraman J.	Indian J Paediatr Dermatol 2020	2020	Nil	Nil	Father Muller Medical College, Mangalore.
Pautrier's Microabscess : An eponym by mistake	Bhat, Monisha Madhumita	Ind. Journal of Dermatol Venereol Leprol	2020	Nil	Nil	Father Muller Medical College, Mangalore.
What is new in the pathogens and management	Ramesh M Bhat, Tanvi P Vaidya	Indian Dermatol Online J	2020	Nil	Nil	Father Muller Medical College, Mangalore.

of Erythema nodosum leprosum						
Minimal inhibitory concentration and Upper limit of wild type distribution for 13 antifungal agents against Trichophyton mentagrophytes / Interdigitale complex of Indian Origin	Dipika Shaw, Shreya Singh, Sunil Dogra, Jyothi Jayaraman, Ramesh Bhat, Saumya Panda, Arunaloke Chakrabarti, Nishat Anjum, Aruna, Mahantesh Nagamoti, Umesh Varshney, Hari Pankaj Vanam, Jayanthi Savio, Meryl Antony, Shivaprakash M Rudramurthy	Antimicrobial Agents and Chemotherapy Journal	2020	Nil	Nil	Father Muller Medical College, Mangalore.
Clinical profile of patients with ulcerative colitis at a tertiary care hospital, Mangaluru,	Dr.Meti Basavaraj S., George P, Stany A I.	International Journal of Scientific Research.	2020	Nil	Nil	Father Muller Medical College, Mangalore.
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	15	42	64	38
Presented papers	Nil	5	2	Nil
Resource	2	2	5	8

persons

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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Family Welfare training	OBG dept, FMMC/B.R. Shetty, Udupi	1	12
BMD camp	FMMCH, OPD	1	1
Health Talk	Daijiworld TV	1	Nil
Voluntary blood donation camp	Padua College of Commerce Management, Nanthoor, Mangalore.	1	3
Kidney Camp	Father Muller Medical College Hospital	4	2
Voluntary blood donation camp	Father Muller Hospital, Kankanady, Mangalore	1	3
Psoriasis camp	Dept. of Dermatology, FMMC	8	18
Cosmetology camp	Dept. of Dermatology, FMMC	8	18
Free skin camp	D. K. Zilla Panchayath Hr. Pry. School Munnuru	3	10
Cancer screening week	OBG Dept	15	17

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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Social service - Mental Health	SPANDANA Award	Indian Psychiatric Society Karnataka Chapter	Nil

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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
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Swachh Bharat	NSS unit of the institution	Swachh Bharat Abhiyan on the occasion of Gandhi Jayanthi	10	51
Unnathi Bharath	NSS unit of the institution	Unnathi Bharath	5	70
Health Camp	Dept. of Dermatology, FMMC	Psoriasis camp	8	18
Health Awareness	New Mangalore Coffee House, Kuloor Junction, Mangaluru	Health Camp	4	8
Health Awareness	Govt. Higher Primary School, Bolar, Mangaluru	Health Camp	3	7
Health Awareness	Manasa Mantap, Opp. Bus Stand, Urwastores, Mangaluru	Health Camp	3	9
Health Camp	Father Muller Medical College Hospital	Kidney Camp	4	2
Blood Donation	St Francis Xavier Church, Bejai, Mangalore.	Voluntary blood donation camp	1	3
Health Awareness	Daijiworld TV	Health Talk	1	Nil
Blood Donation	D.K Zilla Panchayat School, Kumbra, Puttur	Voluntary blood donation camp	1	3
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Chemical Management Policies Procedures	St Joseph Engineering College Vamanjoor , Mangalore	Self	1825
Academic Research Co-operation	St. Aloysius institute of Managetnent & Information Technology (AIMIT), Mangalore	Self	1825

Academic Research Co-operation	St Joseph Engineering College, Mangalore	Self	1825
Cooperation in the field of research and education	Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA), Bengaluru	Self	1825
Academic Research Co-operation	MAHSA University Darul Ehsan Malaysia	Self	1825
Lab Services	SRL Diagnostic Pvt Ltd, Mangalore	Self	1825
Lab Services	Anderson diagnostic Pvt Ltd	Self	1825
Patient Care	Indiana Hospital & Heart Institute Pvt Ltd	Self	1825
Lab Services	Sparsha Diagnostics, Mangalore	Self	1825
Lab Services	Core Diagnostics	Self	1825
View File			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Family Welfare	B.R. Shetty Mother child Hospital, Udupi.	B.R. Shetty Mother child Hospital, Udupi.	08/08/2019	Nil	Nil
Imparting Medical Education	St Aloysius College, Managlore	St Aloysius College, Managlore	31/01/2019	Nil	Nil
Patient Care	Indiana Hospital Heart Institute Pvt Ltd	Indiana Hospital Heart Institute Pvt Ltd	30/01/2019	Nil	Nil
Lab Services	SRL Diagnostic Pvt Ltd, Mangalore	SRL Diagnostic Pvt Ltd, Mangalore	11/01/2019	Nil	Nil
Exchange of material	Academic Research Co-	St Joseph Engineering	16/02/2019	Nil	Nil

<p>in education and research, publication and academic Information. Facility to the research scholars to exchange data, ideas and knowledg eJoint research and meetings for education and research Technical assistance.</p>	<p>operation</p>	<p>College, Mangalore</p>			
<p>Exchange of material in education and research, publication and academic Information. Facility to the research scholars to exchange data, ideas and knowledg eJoint research and meetings for education and research Technical assistance.</p>	<p>Academic Research Co-operation</p>	<p>St. Aloysius institute of Managetment Information Technology (AIMIT), Mangalore</p>	<p>31/01/2019</p>	<p>Nil</p>	<p>Nil</p>
<p>Cancer education and awareness in general public, Screening detection of Oral, breast and cervical cancer in rural setting , Follow up on cancer screened individuals</p>	<p>Cancer education and awareness</p>	<p>Indian Cancer Society, Bengaluru</p>	<p>17/12/2018</p>	<p>Nil</p>	<p>Nil</p>

Research	MAHSA University Darul Ehsan Malaysia	MAHSA University Darul Ehsan Malaysia	24/05/2019	Nil	Nil
Clinical Trial	BCD-057-2 Clinical Trial Agreement	Biocad India Pvt. Ltd.	08/02/2018	Nil	Nil
Yoga	Cooperation in the field of research and education	Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA), Bengaluru	09/01/2019	Nil	Nil
View File					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Sahyadri College of Engineering and Management, Mangalore	14/01/2020	Medical Services	5
Canara Organisation for Development and Peace, Mangalore	27/01/2020	Medical services (Cancer patients)	4
NMC Clinical services, Hyderabad	23/06/2020	Research activities	4
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
295950047	295950047

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Seminar halls with ICT facilities	Existing

Campus Area	Existing
View File	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
EasyLib	Fully	4.3.3	2018

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	21673	26655532	1042	2336040	22715	28991572
Journals	576	35874418	Nill	3020400	576	38894818
Digital Database	12	9461351	Nill	311970	12	9773321
CD & Video	779	Nill	16	Nill	795	Nill
Library Automation	8	1835565	1	358610	9	2194175
Others(s pecify)	8	2042289	Nill	104039	8	2146328
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Nil	NA	NA	Nill
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	680	1	0	41	0	0	60	450	0
Added	30	0	0	0	0	0	5	0	0
Total	710	1	0	41	0	0	65	450	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

450 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and

	recording facility
Nil	Nil

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
Nil	295.49	Nil	953.34

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The institution practices strategy of decentralization for efficient maintenance of physical facilities like laboratory, library, sports complex, classrooms etc. Issues related to physical, academic and support facilities are addressed to the administrator through proper channel and the concerned departments are instructed by the administrator to address the issues. Physical infrastructure:

- Documents related to the physical structure like permission letter, occupancy certificate etc from concerned authority are maintained in the estate department.
- Maintenance of physical infrastructure is done by the maintenance department on a regular basis and as when any complaint is received. Maintenance department has electricians and plumbers to repair electrical and water problems. The facility is using MIS for any complaints for faster services.

Computers and other IT facilities:

- Dedicated IT department takes care of issues related to computer, LCD projector, LAN, WiFi etc.

Equipments:

- All equipments under terms of warranty are serviced by the providers. Equipment outside warranty period are serviced by the Maintenance Department comprising: - Full fledged civil, electrical, mechanical, and biomedical maintenance sections. - Annual maintenance contracts for bio-medical equipments, computers are agreed upon by the vendors.

Hospital equipments:

- Maintenance of instruments/ equipments used in laboratory, operation theatre and other places of the hospital for treatment of patients is done as per NABH guidelines.

<https://fathermuller.edu.in/medical-college/images/Maintanance-&-utilization-of-%20Physical-Academic-&-%20Support-facilitites-dec.pdf>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Fee Concession	15	4080000
Financial Support from Other Sources			
a) National	Nil	Nil	0
b) International	Nil	Nil	0

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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Yoga	09/01/2019	Nil	Swami Vivekananda Yoga Anusandhana Samsthana, Bengaluru
Debate Club	14/05/2019	85	Institutional Level
Surgical Club	14/05/2019	250	Institutional Level
Bioethics Club	01/08/2013	150	Institutional Level
Teacher Student Guardianship	01/08/2012	150	Institutional Level
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2020	Career Guidance Meet	Nil	150	Nil	Nil
2019	Prep Ladder	152	Nil	Nil	Nil
View File					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	Nil

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Nil	Nil	Nil	NA	Nil	Nil
View File					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
------	--	--------------------------	---------------------------	----------------------------	-------------------------------

2020	38	MBBS	NA	FATHER MULLER MEDICAL COLLEGE, A.J. INSTITUTE OF MEDICAL SCIENCES RESEARCH CENTRE, KASTURBA MEDICAL COLLEGE MANIPAL, KASTURBA MEDICAL COLLEGE MANGALORE, R AJARAJESHWAR I MEDICAL COLLEGE HOSPITAL BANGALORE	Masters Degree (MD/MS)
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Any Other	80
View File	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
ADRENALINE - Sports and Cultural	State	560
Inter-batch Cultural	Institution	240
Basketball tournament (Men)	University Zonal level (Mysore Zone)	85
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Nil	Nil	Nil	Nil	NA	NA
2020	Nil	Nil	Nil	Nil	NA	NA
View File						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Student council: Student council of the institution is very active and conducts various cultural, sports and extension activities. Every year student council is formed by selecting students for following posts - President, Vice President, General Secretary, Joint Secretary, Cultural Secretary, Magazine Editor, Sports Secretary, Secretary of Media Committee, Secretary of Student Development Committee, Secretary of Fine Arts Committee, Secretary of Technical Committee. Staff advisors are appointed to monitor and guide the activities of student council. Annual activities of the Student Council: • "ADRENALINE": Adrenaline - intercollegiate sports and cultural fest" is being conducted successfully since 2015. ADRENALINE 2020 was conducted in February 2020. About 40 different Sports and Cultural events were organized. • Inter-collegiate Cultural fest was organized from 27-09-2019 to 01-10-2019. • Online international Yoga day was observed on 19th June 2020. • Other annual extra-curricular activities like Muller Model United Nations (Mock United Nations Session), National/ International Commemorative days could not be observed due to COVID Pandemic. • Sports events: Institution has organized Rajiv Gandhi University of Health Sciences Mysore Zonal Basketball (Men) tournament on 16th 17th September 2019. Eighty five students participated in the tournament. Students as members of institutional committees: Students are members of following committees of the institution and take part in the meetings of the committees. 1. Internal Quality Assurance Cell. 2. Anti-ragging review committee. 3. Teacher Student Guardianship Committee. 4. Anti Ragging flying squad. 5. Student Grievances Committee. 6. International student cell NSS volunteers: Student volunteers actively participate in all the activities of NSS like Swachh Bharath, Vanamahotsava, Health awareness progrms etc.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association/Chapters contributes to the development of the institution through financial and non-financial means. Goal of our Alumni Association to create and maintain a life-long connection between the institute and alumni. Alumni association is a registered body the registration number is DKM-S110-2013-14. Association regularly meets and conducts Continued medical education programs, felicitates interaction between alumni, students and management.

5.4.2 – No. of enrolled Alumni:

900

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

• Dr Riyan Shetty, Consultant pediatric cardiac ECMO specialist spoke to our faculty and students on 7th September 2019 about his journey and experiences as an intensivist in London and Bangalore. And, also explained about the opportunities in the field of Paediatric Cardiology. • Dr Rashmi Dsouza Rasquinha, Consultant ENT surgeon and Nutrition therapist spoke to faculty and students on 2nd November 2019 on the topic "Holistic Healing - from surgeon to nutrition and beyond" • The Alumni Association has organized their annual alumni get-together and the Vicennial celebration on the 27th December 2019 and around 150 faculty and alumni joined in the celebration. • Organized a talk on "Interested in a degree in Public health?" for the medical students on May 22nd 2020 by Dr Wanmancy Tariang - alumnus from Batch 2009 along with Alumnus from St Johns Academy of Medical Sciences, Dr Rosalind Basil (MPH- John Hopkins) and

Dr Rohan Dsouza (MBA/MPH - Dual degree from UC, Berkley) spoke about the MPH programs in the United states and the how-to's to join such programs in India and abroad. • Dr Mariam Anjum Ifthikar, Consultant Gynaeco-oncosurgeon working at Yenepoya College of Medical Sciences and an alumnus of Father Muller Medical College spoke to the students on her journey from medical school and her experiences working as an onco- surgeon in Mangalore on 13th July 2020. She gave the students a lot of tips and tricks on how to manage time, holistic way of leading life and motivated our students to work hard and smart during their time being an undergraduate.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Father Muller Medical College practices the strategy of decentralization for effective functioning of the institution. The management headed by the Director, Father Muller Charitable Institutions meets regularly with Dean and other members of the administration. The Heads of the departments also meet every month regularly to discuss the academic progress. The Pre, Para and Clinical heads meet the dean and administrators. The department progress reviewed in these meetings. Each department arranges monthly meetings with the members of the department. Execution of the academic activities as per the Academic calendar is shouldered by the Course Co-ordinators appointed for Under-graduate and Post-graduate courses. Course co-ordinators regularly meet with HoDs of their respective courses to discuss Time table, assessments and other academic activities. Responsibility of rendering quality patient care is looked after by the Medical Superintendent, Director of the Laboratory and Quality department. The hospital has various committees and works according to NABH standards. The laboratory works according to NABL guidelines. The institution practices strategy of decentralization for efficient maintenance of physical facilities like laboratory, library, sports complex, classrooms etc. Issues related to physical, academic and support facilities are addressed to the administrator through proper channel and the concerned departments are instructed by the administrator to address the issues.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	MBBS PG admission process including Fee payment is done by Karnataka Examinations Authority
Library, ICT and Physical Infrastructure / Instrumentation	1. Classrooms Seminar rooms with ICT facilities with WiFi connection. 2. Constant upgrading of the infrastructure which is optimally used and well maintained. 3. Excellent facilities for sports, recreation, fitness for students and faculty (Father Muller Convention Centre, indoor stadium with Gymnasium, outdoor stadium etc) 4. Father Muller Simulation and Skills Centre equipped

	<p>with the most advanced medical simulators. 5. Library with rich collection of learning resources. E-library for accessing the e-resources. 6. ICMR Recognised COVID 19 testing laboratory.</p>
Research and Development	<p>1. Research centre supported by Research advisory committee, Ethics committee, and Scientific committee. 2. Well-equipped Research Centre. 3. External research grants. 4. Collaborations to expand research opportunity. 5. Financial support to faculty student research projects. 6. Student Research Club.</p>
Examination and Evaluation	<p>As the Institution is an affiliated institution, Examination and Evaluation related activities are carried out as per the University Guidelines.</p>
Teaching and Learning	<p>1. Virtual classroom/ Online teaching through Impartus, Google meet and Zoom has been initiated due to COVID Pandemic. 2. 'Early clinical exposure' and 'Certification of Skills' has been introduced as per CBME curriculum. 3. All classrooms seminar rooms have ICT facilities including Smart Boards in 3 classrooms. 4. Simulation based Medical Education. 5. Academic enrichment activities for advanced learners and suitable remedial measures for low performers. 6. Management Information System (MIS) for sharing of learning materials to the students.</p>
Curriculum Development	<p>1. Curriculum committee and Curriculum sub-committee comprising of two faculty from each department for the effective implementation of MBBS new curriculum ie. CBME Curriculum. 2. Curriculum Implementation Support Program (CISP) has been conducted for the teaching faculty. 3. Coordinators and resource persons are identified for implementation of Foundation course as per CBME curriculum for 1st year MBBS students. 4. Add-on courses - BLS, ACLS, PALS and ECLS.</p>
Industry Interaction / Collaboration	<p>Collaborations for Research, Academic activity and Outreach services.</p>
Human Resource Management	<p>1. Online Faculty Leave application system introduced. 2. Support to the District Health Authority during COVID 19 pandemic. 3. Welfare facilities for teaching faculty, students and non-teaching staff.</p>

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Administration	<p>1. All circulars are sent through e-mail. 2. All teaching faculty and departments have institutional email id (.....@fathermuller.in). 3. Institutions website - https://fathermuller.edu.in/ 4. Leave application is online through "Leave Application Processing System". 5. Feedback from faculty on peers, HoD, Dean, Institution, Curriculum etc are obtained online through Management Information System. 6. Feedback from students on Curriculum and teachers is also obtained online through Management Information System.</p>
Finance and Accounts	<p>1. "SARAL Paypack" software is used for Salary calculation and maintenance of records related to the salary. 2. "TALLY" software is used for all accounting purpose. 3. "BACKBONE" software is used for hospital billing activities involved in patient care. 4. Payment to Regulatory bodies, suppliers of equipments, medicines etc is done online.</p>
Student Admission and Support	<p>1. Student admission: MBBS PG admission process including Fee payment is done by Karnataka Examinations Authority. 2. Management Information System. 3. Hostel Fee payment is done through QR Code. 4. Virtual Classroom: Impartus, Google meet.</p>
Examination	<p>As per the University Guidelines, 1. Institution has established Digital Evaluation Centre, facilities for Web streaming of Theory examination and Online Transmission of Question paper. 2. Online submission of Internal Assessment marks and Practical examination marks.</p>
Planning and Development	<p>All communications pertaining to Planning and Development are sent through e-mail. Planning of academic activities are communicated to the Faculty and students through Institutions Website.</p>

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended/ for which financial	Name of the professional body for which membership	Amount of support

		support provided	fee is provided	
2019	Dr. Malathi M.	6th State Level Annual Biochemistry conference AMBKCCON	--	8241
2019	Dr. Sripathi Kamath B.	19th Annual Conference of Uveitis Society of India - USICON - 2019	--	15069
2019	Dr. Narayana V.	World Congress of Gerontology and Geriatrics - 5th International Conference on Health Aging in the Changing World 2019	--	8577
2019	Dr. Shailaja S.	11th National Conference on Health Professions Education 2019	--	13528
2019	Dr. Lulu Sherif Mahmood	11th National Conference on Health Professions Education 2019	--	15297
2019	Dr. Smitha Bhat	11th National Conference on Health Professions Education 2019	--	13820
2019	Dr. Nelly E.P. Nazareth	38th Karnataka State Ophthalmic Conference 2019	--	18906
2019	Dr. Sudhir Prabhu H.	Public health Colloquium	--	2868
2019	Dr. Beena Antony	43rd Annual Conference of Indian Association of Medical Microbiologists	--	24640
2020	Dr. K. Shreedhara Avabratha	PEDICON 2020	--	29195

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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	9th Annual National Conference of Indian Brachytherapy Society (IBSCON 2019)	--	30/08/2019	01/09/2019	250	Nil
2019	Dr. Shru thakirthi D Sheno i, Professor Former Head, Department of Dermato logy, KMC Manipal	--	21/09/2019	21/09/2019	125	Nil
2019	Osteopor osis and vertebral reality	--	30/09/2019	30/09/2019	15	Nil
2019	Video La ryngoscope	--	16/10/2019	16/10/2019	50	Nil
2019	"Undergr aduate Surgery Quiz 2019"	--	26/10/2019	26/10/2019	60	Nil
2019	"Gynaec Oncopathol ogy - An Update"	--	15/11/2019	15/11/2019	100	Nil
2019	"Workshop on Endotra iner"	--	23/11/2019	23/11/2019	40	Nil
2019	CME - LUMIERE 2019	--	24/11/2019	24/11/2019	200	Nil
2020	"Stoma M anagement"	--	22/02/2020	22/02/2020	40	Nil
2020	CME on	--			80	Nil

"Pancreas"

29/02/2020

29/02/2020

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
11th National conference on Health Professions Education	1	01/11/2019	01/11/2019	1
'KARPEDICON 2019' - 38th Annual Conference of IAP - KSB 33rd South Zone Pedicon	1	18/10/2019	20/10/2019	3
'PHOCON 2019' 23rd Annual Pediatric Hematology Oncology Conference	1	06/09/2019	08/09/2019	3
37th KOSCON	1	08/11/2019	10/11/2019	3
41st FORENSIC MEDICON, 2020	1	29/01/2020	30/01/2020	2
Annual Conference of South India Medico-Legal Association	1	27/09/2019	29/09/2019	3
LUMIERE 2019	21	24/11/2019	24/11/2019	1
Healthy Ageing in the Changing World-2019	1	21/11/2019	22/11/2019	1
Nanoscience and Photonics for Medical applications	1	28/12/2019	30/12/2019	3
AMBKCCON - 2019	4	20/09/2019	21/09/2019	2

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time

10	10	15	15
----	----	----	----

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>1. Professional Indemnity Insurance. 2. Provident fund, EDLI linked to LIC, Gratuity and Pension. 3. Medical Benefits for employees. 4. Accommodation at a subsidized rate. 5. Benefits like special leave, higher studies leave and other leave. 6. Maternity leave facility. 7. Facility for spiritual growth. 8. Special Leave reimbursement facility for scientific paper presentation publication.</p>	<p>1. Education loan for Children. 2. Provident Fund, ESI, Gratuity and Pension. 3. Provision for Medical Benefits. 4. Medical benefits concessions for a staff are dependent. 5. Welfare fund loan. 6. In-service training programs 7. House Building loan 8. Emergency contingency loan. 9. Recognition of dedicated Non Teaching staff 10. A special Health Card for all staff with 75-100 free healthcare 11. Maternity leave facility 12. Facility for spiritual growth</p>	<p>1. Medical Benefit 2. Co-operative Society 3. Immunisation against Infectious diseases 4. Student Welfare 5. Transport facility 6. Scholarship</p>

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Auditing is an important aspect in the functioning of the institution it guides the institution in various financial aspects. The institution has a centralized Finance and Accounts department where all the accounting and compliance is taken care of. Regular Internal Audit is conducted in all the units encompassed in Father Muller Charitable Institutions. Student fee collections are monitored at the college level as well as at the central level. Bank reconciliation statements are prepared on a timely basis to ensure timely collection of revenue. These collections are also audited by the Internal audit team. Any deficiencies noticed during the Internal Audit are immediately reported to the Management and corrective action is taken. The other areas covered under internal audit are payments towards expenditure, verification of Capital Expenditure, purchase procedures, salary payment to staff, tax deduction at source from various payments made and all other connected financial functions.

The Internal Audit team also ensures compliance with various statutory requirements of various government bodies. The Director is the only authorized signatory for all payment approvals. Since there is centralized control over funds and various levels of approval for any expenditure, there is a minimized risk of audit objections. Further, Statutory Auditors conduct audit every year.

Any queries raised are resolved after discussion with the management and auditors. Statutory Auditors examine the financial statements presented to them, and after satisfactory note from them, the financial statements are presented to the Governing Board. On approval from the Governing Board, the Auditors certify the financial statements. These audited financial statements are then filed with the respective statutory bodies including the Income tax Department.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NIL	0	NA
View File		

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Team of eminent academicians in AAA process.	Yes	IQAC
Administrative	Yes	Team of eminent experts in AAA process.	Yes	IQAC

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. Regular meetings of Parent-Teacher Association members. 2. Guest lecture during Course inauguration. 3. Organising meeting between parents and management representative.
--

6.5.3 – Development programmes for support staff (at least three)

1. Regular Induction Program. 2. Program on Soft skills. 3. Awareness program on Employee 4. Rights Responsibilities. 5. Awareness program on Patients Rights Responsibilities. 6. Program on Work engagement and motivation. 7. Programs related to Gender Equity/ Sensitisation.
--

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Reconstitution of Curriculum committee along with formation of Curriculum Sub-committee. 2. Initiation of Add-On courses - BLS, ECLS, ACLS, PALS. 3. Strengthening of Simulation based teaching-learning activities. 4. Enhancement of financial support for Research. 5. Renovation of Research Centre with well equipped Research laboratory. 6. Expansion of ICT facilities. 7. Strengthening of Alumni Association 8. ICMR Recognised COVID 19 sample testing laboratory. 9. NABH and NABL accreditation. 10. Expansion of patient care facilities.
--

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Workshop on Writing	04/09/2019	04/09/2019	04/09/2019	72

	the thesis synopsis				
2019	Workshop on Integrated timetables for CBME	17/12/2019	17/12/2019	17/12/2019	33
2019	Academic and Administrative Audit	20/09/2019	20/09/2019	21/09/2019	Nil
2019	Strategic Plan Workshop	28/09/2019	28/09/2019	28/09/2019	30
2020	Workshop on E-learning	24/01/2020	24/01/2020	24/01/2020	28
2020	Curriculum implementation Support Program 2	15/09/2020	15/09/2020	16/09/2020	29
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Gender Sensitisation	17/08/2021	17/08/2021	57	29
Women's Rights and Sexual Harassment at Workplace	07/03/2020	07/03/2020	110	Nil
Work Life balance in working women - Health & Stress management	12/10/2019	12/10/2019	49	Nil

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Energy conservation is promoted in the campus by the use of alternate energy initiatives like solar water heating panels, LED lights and solar lights. Solar water heaters are installed in all the hostels, staff qtrs, and hospital. Traditional old electric bulbs are replaced by the energy conserving LED bulbs tube lights. Alternative sources of Energy are used to conserve the energy.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
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Physical facilities	Yes	3
Provision for lift	Yes	3
Ramp/Rails	Yes	3
Rest Rooms	Yes	3

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	31/10/2019	1	Psoriasis camp	Skin problem	26
2019	1	1	16/12/2019	1	Cosmetology camp	Health issue	26
2020	1	1	08/02/2020	1	Free skin camp	Skin problem	13
2019	1	1	18/09/2019	1	BMD camp	Obesity	2
2020	1	1	03/02/2020	6	Cancer screening	Cancer screening	32
2020	1	1	07/03/2020	1	Health Talk	Health issue	1
2019	1	1	12/01/2019	1	Health Talk	Health issue	1
2020	1	1	31/10/2020	1	Health Talk	Health issue	1
2020	1	1	09/01/2020	1	Voluntary blood donation camp	Blood donation	4
2020	1	1	14/02/2020	1	Voluntary blood donation camp	Blood donation	4

[View File](#)

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Rules and Regulations - Non teaching staff	Nil	Code of conduct handbook for non-teaching staff has been uploaded in the Institution website.

Student Conduct Book	Nil	Code of conduct handbook for Students has been uploaded in the Institution
Rules and Regulations - Teaching faculty	Nil	Code of conduct handbook for Teaching faculty has been uploaded in the Institution

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Swachh Bharat Abhiyan on the occasion of Gandhi Jayanthi	02/10/2019	02/10/2019	51
Unnathi Bharath	08/11/2019	Nil	70
International Yoga Day	19/06/2020	19/06/2020	152
No file uploaded.			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Green campus - maintaining existing trees and planting new saplings.
2. Battery-powered vehicle.
3. Wastewater recycling system.
4. Ban on tobacco products.
5. Ban on plastic use.
6. Restricted use of vehicles.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

BEST PRACTICE 1: 1. Title of the Practice: Comprehensive Emergency Care Life Support (c-ECLS) training for interns. 2. Objectives of the Practice: a. To identify common emergencies that are encountered like Cardiac, Respiratory, Obstetric, Paediatric, Neonates, Trauma, Burns, Poisoning including animal and insect bites in low resource settings. b. To respond as first responders in case of emergency. c. To Stabilize and safely transport the patient to tertiary care centre. 3. The context: In recent times emergency transport through ambulance service has been improved, but there has not been a parallel improvement in the skills of health care providers. To fill the gap of these unmet needs Jeevaraksha Program was initiated collaboratively with Rajiv Gandhi University of Health Sciences and Swami Vivekananda Youth Movement, Mysore in technical collaboration with University of Utha, USA. This course focuses on recognizing the critical illnesses that are common to Indian settings and stabilizing and transporting to the tertiary centre Challenges - more number of ECLS trainers required. 4. The Practice: The Medical Council of India started encouraging simulation based learning. Father Muller Medical College realized the importance of c-ECLS for the Interns and started the course from 2019. It's a 4 day course including theory and hands on skill training. Since then we have trained around 240 Interns. 5. Evidence of success: Feedback is regularly taken after the courses. The students are satisfied and recommend the course to others. It has given them the confidence to deal with any kind of emergencies. 6. Problems encountered and resources required: Most of the problems have been overcome successfully. Initially the programs had to be co-ordinated with Jeeveraksha trust with their observer for the course. Now as we are regional training centre, programs are conducted by trained in-house team. As it is an extensive 4 day course at times it becomes difficult for instructors to spare the days/ time along with their routine works.

BEST PRACTICE 2: 1. Title of the

Practice: Support to the students to encourage Research activities. 2. Objectives of the Practice: a. To introduce the students to the concept of research in medical education. b. To promote research culture in students. c. To encourage the students to take up research activities. 3. The context: In recent times Research has become an integral part of medical education. Exposing the students, especially undergraduates, to the concept of research will definitely help them in doing their dissertation during Postgraduate course. Research projects also make Curriculum vitae of a student more impressive and will help them in getting job or higher education opportunity in India as well as abroad. 4. The Practice: To promote research culture among the students, institution has initiated following measures: a. Financial support to the eligible student projects by providing research grants, concession in investigation charges etc. b. The student projects submitted to the ICMR under STS projects, if they are not considered by the ICMR, institution has policy for financially supporting such projects. c. State of the art Father Muller Research Centre. d. Workshops on Research methodology and Statistics are conducted regularly to the students. e. Assistance to the students in research proposal writing. f. Student Research Club. g. International travel grants for undergraduate students to present their research work in the conferences. 5. Evidence of success: Institution has achieved success in its attempt to inculcate research culture among the students. Number of research projects submitted to the ICMR (STS projects), affiliating university i.e. Rajiv Gandhi University of Health Sciences and other agencies have increased in the recent past. Students have also expressed about having a sense of achievement upon completing the research project. 6. Problems encountered and resources required: Many students do not come forward to take up research projects because of the hectic academic schedule. Institution has not faced any issues with respect to the resources as it has well established Research centre, Research laboratory, rich clinical material and experience faculty to guide the students.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://fathermuller.edu.in/medical-college/images/Best-Practices-1-2021.pdf>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The Management, Staff and Students of Father Muller Medical College, have been inspired and guided by the motto HEAL AND COMFORT instilled by its founder Father Augustus Muller. As a unit of Father Muller Charitable Institutions, the Medical College believes and practices its philosophy and objectives. The staff and students of the Medical college maintain the tradition of holistic approach to patient care. Mental Health: Psychiatry as a division of medicine in the general hospital of the Father Muller Charitable Institutions came in to existence in 1966. It began with an outpatient department and a modest inpatient facility for 25 beds. The postgraduate department of psychiatry with modern facilities came in to existence in 1992. Over the years there have been remarkable progress and the department has developed in to one of the best postgraduate training centers in Karnataka with excellent general hospital and mental hospital facilities for patient care. The clinical service of the department for psychiatric patients includes outpatient service, specialty clinics, emergency clinical service, inpatient service and day care for suitable patients. Our Special Clinics include Geriatric Clinic (Neuropsychiatry clinic for elderly, Memory clinic, Clinic for senile disorder), Psychomotor Clinic, Bipolar Clinic, Deaddiction Clinic and Child Psychiatry Clinic. The staff and postgraduates of the department regularly

attend multiple extension services. The inpatient facilities include General and Family Psychiatry wards. The center has excellent modern facilities for patients as well as for the nursing staff, the paramedical staff and the doctors. The department of psychiatry has highly qualified consultants with immense clinical, teaching and research experience. We have excellent facilities for outpatient, inpatient and day care of psychiatric patients. The department of psychiatry is an excellent facility of great reputation located within a multispecialty general hospital of a medical college. De-addiction centre: The De-addiction Center of Father Muller Medical College Hospital was established with the aim of providing quality treatment to individuals abusing alcohol, tobacco, and other drugs. Since its inception in 1992, the Center has been providing clinical services, follow up and community outreach services. Rehabilitation Centre: The rehabilitation center became functional in the year 1965. This was mainly started as an occupational therapy for the patients disfigured by leprosy. The Rehabilitation unit provides them work with soft and smooth materials, causing no damage to them. This therapy really helps them to regain their sense of achievement and confidence. The rehabilitation unit produces beautiful block printed bed spreads and silk shawls, lovely wall hangings, scarves and greeting cards with batik work on them and exquisitely prepared toys. A printing press is also a part of the Rehabilitation unit. The people working here spend their time making letter heads, invitations, envelopes and other material that are required in the Hospital.

Provide the weblink of the institution

<https://fathermuller.edu.in/medical-college/images/Institutional-Distictiveness-dec.pdf>

8.Future Plans of Actions for Next Academic Year

1. NAAC Reaccreditation (2nd Cycle). 2. NABH and NABL reaccreditation. 3. Implementation of revised MBBS curriculum (CBME) for MBBS 1st Professional. 4. Conduct of orientation program (Curriculum Implementation Support Program) for teaching faculty about CBME curriculum. 5. Strengthening of Research activities. 6. Support to District Health Authority in management of COVID pandemic. 7. Extension activities (COVID pandemic management) 8. Learning Management System. 9. Updating of Management Information System (MIS). 10. Infrastructure augmentation. 11. Conduct of Gender Sensitisation program for teaching faculty, students and non-teaching staff. 12. Expanding training facilities of Simulation and Skills centre. 13. Implementation of plans as per Strategic plan document 2020-30. 14. Expansion of e-governance. 15. Participation in NIRF and other ranking/ rating process. 16. Conduct of annual activities subject to COVID pandemic situation.