



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1. Name of the Institution

FATHER MULLER MEDICAL COLLEGE

- Name of the Head of the institution **Dr. Antony Sylvan D Souza**
- Designation **Dean**
- Does the institution function from its own campus? **Yes**

- Phone No. of the Principal **08242238330**
- Alternate phone No. **08242238486**
- Mobile No. (Principal) **9741161876**
- Registered e-mail ID (Principal) **fmmciqac@fathermuller.in**
- Alternate Email ID **deanfmmc@fathermuller.in**
- Address **Fr Muller Road, Kankanady**
- City/Town **Mangaluru**
- State/UT **Karnataka**
- Pin Code **575002**

2. Institutional status

- Affiliated / Constitution Colleges **Affiliated**
- Type of Institution **Co-education**

- Location **Urban**

- Financial Status **Private**
- Name of the Affiliating University **RGUHS**
- Name of the IQAC Co-ordinator/Director **Dr. Ramesha Bhat M**
- Phone No. **08242238486**
- Alternate phone No.(IQAC)
- Mobile No: **9845084224**
- IQAC e-mail ID **fmmciqac@fathermuller.in**
- Alternate e-mail address (IQAC)

3.Website address (Web link of the AQAR (Previous Academic Year) <https://fathermuller.edu.in/medical-college/aqar.php#>

4.Was the Academic Calendar prepared for that year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: <https://fathermuller.edu.in/medical-college/images/pdf/2020.pdf>

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.15	2013	25/10/2013	24/10/2019
Cycle 2	A	3.21	2021	20/10/2021	19/10/2026

6.Date of Establishment of IQAC **13/06/2012**

7.Provide the list of funds by Central/ State Government-UGC/ICSSR/ IUCTE/CSIR/DST/DBT/CPE of UGC/PMMMNTT etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
NA	NA	NA	Nil	00

8.Whether composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of IQAC [View File](#)

9.No. of IQAC meetings held during the year 3

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**
- (Please upload, minutes of meetings and action taken report) **No File Uploaded**

10.Whether IQAC received funding from any of the funding agency to support its activities during the year? No

- If yes, mention the amount

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

1. NAAC Re-accreditation. 2. NIRF 2021 participation. 3. Revised online Annual Performance Appraisal System introduced. 4. Learning Management System implemented. 5. COVID Pandemic activities - Vaccination drive, assistance to Government Healthcare sector.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year (web link may be provided).

Plan of Action	Achievements/Outcomes
Implementation of CBME Curriculum for 1st and 2nd year MBBS students	Curriculum Implementation Support Programm has been conducted for the facult; Foundation Course for 1st MBBS students conducted; Time table for 1st & 2nd year MBBS as per CBME curriculum has been prepared and implemented.
Online platform for Teaching Learning activities.	Virtual classrooms in the form of IMPARTUS, ZOOM and Google meet have been introduced; Learning Managment System has been introduced.
Increase Research activities.	Thirty four externally funded research projects with Grants

	sanctioned Rs. 69 lac.
Expanding Outreach activities	Could not be achieved the expected goal due to COVID pandemic; Rendered all assistance to the Government Healthcare system in the management of COVID Pandemic.
Expanding learning resources	Text books, Reference books, Journals, Digital database (BMJ Medical School Print & Online) etc have been added.
Expansion of e-Governance	Online Annual Performance Appraisal System has been introduced.
Participation in accreditation and ranking process.	Submitted SSR for NAAC reaccreditation; Participated in QS I-GAUGE rating (awarded with Diamond Badge); Participated in NIRF 2021 ranking.
Organise Gender Sensitisation program	Gender sensitisation programs conducted during MBBS foundation program and PG orientation program.
Organise Professional Development programs	Online Professional Development programs are conducted due to COVID pandemic.
Career guidance to students	Career Guidance cell has been established to provide career guidance to the students and other career related matters..

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Part A

Data of the Institution

1.Name of the Institution	FATHER MULLER MEDICAL COLLEGE
• Name of the Head of the institution	Dr. Antony Sylvan D Souza
• Designation	Dean
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	08242238330
• Alternate phone No.	08242238486
• Mobile No. (Principal)	9741161876
• Registered e-mail ID (Principal)	fmmciqac@fathermuller.in
• Alternate Email ID	deanfmmc@fathermuller.in
• Address	Fr Muller Road, Kankanady
• City/Town	Mangaluru
• State/UT	Karnataka
• Pin Code	575002
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Urban
• Financial Status	Private
• Name of the Affiliating University	RGUHS
• Name of the IQAC Co-ordinator/Director	Dr. Ramesha Bhat M

• Phone No.	08242238486				
• Alternate phone No.(IQAC)					
• Mobile No:	9845084224				
• IQAC e-mail ID	fmmciqac@fathermuller.in				
• Alternate e-mail address (IQAC)					
3.Website address (Web link of the AQAR (Previous Academic Year)	https://fathermuller.edu.in/medical-college/aqar.php#				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://fathermuller.edu.in/medical-college/images/pdf/2020.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.15	2013	25/10/2013	24/10/2019
Cycle 2	A	3.21	2021	20/10/2021	19/10/2026
6.Date of Establishment of IQAC			13/06/2012		
7.Provide the list of funds by Central/ State Government-UGC/ICSSR/ IUCTE/CSIR/DST/DBT/CPE of UGC/PMMMNTT etc.					
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
NA	NA	NA	Nil	00	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		
9.No. of IQAC meetings held during the year			3		
• Were the minutes of IQAC meeting(s)			Yes		

and compliance to the decisions have been uploaded on the institutional website?	
<ul style="list-style-type: none"> (Please upload, minutes of meetings and action taken report) 	No File Uploaded
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> If yes, mention the amount 	
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
1. NAAC Re-accreditation. 2. NIRF 2021 participation. 3. Revised online Annual Performance Appraisal System introduced. 4. Learning Management System implemented. 5. COVID Pandemic activities - Vaccination drive, assistance to Government Healthcare sector.	
12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year (web link may be provided).	
Plan of Action	Achievements/Outcomes
Implementation of CBME Curriculum for 1st and 2nd year MBBS students	Curriculum Implementation Support Programm has been conducted for the facult; Foundation Course for 1st MBBS students conducted; Time table for 1st & 2nd year MBBS as per CBME curriculum has been prepared and implemented.
Online platform for Teaching Learning activities.	Virtual classrooms in the form of IMPARTUS, ZOOM and Google meet have been introduced; Learning Managment System has been introduced.
Increase Research activities.	Thirty four externally funded research projects with Grants sanctioned Rs. 69 lac.

Expanding Outreach activities	Could not be achieved the expected goal due to COVID pandemic; Rendered all assistance to the Government Healthcare system in the managment of COVID Pandemic.
Expanding learning resources	Text books, Reference books, Journals, Digital database (BMJ Medical School Print & Online) etc have been added.
Expansion of e-Governance	Online Annual Peformance Appraisal System has been introduced.
Participation in accreditation and ranking process.	Submitted SSR for NAAC reaccreditation; Participated in QS I-GAUGE rating (awarded with Diamond Badge); Participated in NIRF 2021 ranking.
Organise Gender Sensitisation program	Gender sensitisation programs conducted during MBBS foundation program and PG orientation program.
Organise Professional Development programs	Online Professional Development programs are conducted due to COVID pandemic.
Career guidance to students	Career Guidance cell has been established to provide career guidance to the students and other career related matters..
13.Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Governing Board	28/01/2022
14.Does the Institution have Management	Yes

Information System?	
<ul style="list-style-type: none"> • If yes, give a brief description and a list of modules currently operational 	
<p>Institution has Management Information System (Pacifyca):</p> <p>Primary users of the MIS are Students, Parents and Faculty. Following are the modules that are currently operational:</p> <p>Student:</p> <ul style="list-style-type: none"> • Learning material download • Attendance report • Time table • Feedback <p>Faculty:</p> <ul style="list-style-type: none"> • Student attendance report • Feedback • Internal assessment marks • Notice & Announcements <p>Parents:</p> <ul style="list-style-type: none"> • Attendance report • Internal assessment marks • Notice & Announcements 	
15.Multidisciplinary / interdisciplinary	
<p>MBBS interns undergo one week of training in Indian System of Medicine (Homoeopathy) to have basic information about patient care as per Homoeopathic Medicine.</p>	
16.Academic bank of credits (ABC):	
<p>Father Muller Medical College is an affiliated institution. Institution is affiliated to Rajiv Gandhi University of Health Sciences. Degrees are awarded by the University.</p>	
17.Skill development:	
<p>Father Muller Medical college has well established Simulation and Skills centre, multi-professional training facility equipped with the most advanced medical simulators and skills trainers. Established in 2015 as the first functioning advanced simulation</p>	

centre in Mangalore, FMSSC is committed to inculcate evidence based simulation competence into the healthcare curriculum. The centre is the first medical college in Mangalore to be accredited by the American Heart Association as an authorized training centre for CPR & ECC courses.

Simulation based teaching is conducted for both under-graduates and post-graduate students by using High Fidelity Mannequins for recreating real time clinical scenarios. Teaching session is followed by debriefing session involving guided reflective learning. Simulation based learning creates shift from traditional teacher centered learning to student centered learning. Simulated learning is useful for reflecting upon experience in clinical areas because it develops clinical reasoning and integrates theory with practice. Competencies with Psychomotor domain as per CBME curriculum are demonstrated using simulators.

In addition to this, Student Surgical club organises regular programs related to surgical skills for MBBS students.

MBBS students have to complete the Certifiable skills made mandatory by the statutory body as per the Competency Based Medical Education (CBME) curriculum. Skills of the students are assessed and certified by the faculty.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

As per the statutory body (National Medical Commission), the medium of instruction for MBBS, MD/MS courses is English. However, festivals of different religion and cultures like Christmas, Holi, Dussera, Onam etc are celebrated in the institution in order to inculcate cultural values among students.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Medical education is imparted to the students as per the curriculum prescribed by the statutory body (National Medical Commission) and affiliating univeristy (Rajiv Gandhi University of Health Sciences) for both under-graduation and post-graduation. New MBBS curriculum ie CBME curriculum is mainly focussed on outcome based medical education.

20.Distance education/online education:

No provision for distance education/ online education as per the statutory body i.e National Medical Commission and affiliating

University ie Rajiv Gandhi University of Health Sciences,
Bangalore.

Extended Profile

1.Student

2.1	963
Total number of students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	186
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3	237
Number of first year students admitted during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Institution

4.1	5449.85
Total expenditure, excluding salary, during the year (INR in Lakhs):	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Teacher

5.1	254
Number of full-time teachers during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

5.2	330
Number of sanctioned posts for the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.

Curriculum:

Father Muller Medical College, Mangalore is affiliated to Rajiv Gandhi University of Health Sciences (RGUHS), Bangalore and is recognized by National Medical Commission (NMC). Institution follows the curriculum laid down by NMC. Teaching-learning activities are conducted as per the university guidelines. Link to the university website is provided in the institutional website through which faculty, student and other stakeholders can access the Curriculum and guidelines of affiliating university.

Teaching learning methods employed for delivery of the Curriculum:

Teaching - learning methods are employed to deliver the curriculum effectively. The various methods used are Lecture, Small group discussion, Self directed learning sessions, Simulation based learning, Seminar, Case discussion, bed side teaching, integrated teaching, community teaching etc.

Assessment:

Students are periodically assessed by formative assessment (theory & practical). Summative assessment is carried out as per the university guidelines. In addition to this, assessment of students is also done during clinical posting, after completion of each topic, case discussion, seminar presentation etc.

Curriculum committee:

Curriculum committee, Curriculum sub-committee, Medical education unit, Integration & alignment committee are chiefly involved in implementation of the curriculum. Curriculum related issues are discussed during monthly meeting of HODs.

File Description	Documents
Minutes of the meeting of the college curriculum committee	https://fathermuller.edu.in/medical-college/images/agar21/Cr%201/1.1.1.pdf
Any other relevant information.	Nil

1.1.2 - Number of fulltime teachers participating in BoS /Academic Council of Universities during the year. (Restrict data to BoS /Academic Council only)

14

File Description	Documents
Details of participation of teachers in various bodies(Data Template)	View File
Scanned copies of the letters supporting the participation of teachers	View File
Any other relevant information	No File Uploaded

1.2 - Academic Flexibility**1.2.1 - Number of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the year****1.2.1.1 - Number of courses offered across all programmes during the year**

40

File Description	Documents
List of Interdisciplinary /interdepartmental courses /training across all the programmes offered by the College during the year	View File
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	No File Uploaded

1.2.2 - Number of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the year

292

File Description	Documents
Details of the students enrolled in subject-related	View File
Certificate/Diploma/Add-on courses	View File
Any other relevant information	No File Uploaded

1.3 - Curriculum Enrichment

1.3.1 - The Institution integrates cross-cutting issues relevant to gender, environment and sustainability, human values, health determinants, Right to Health and emerging demographic issues and Professional Ethics into the Curriculum as prescribed by the University / respective regulative councils

Cross-cutting issues relevant to environment and sustainability, human values, health determinants, Right to Health and emerging demographic issues and Professional Ethics are integrated into the curriculum. Sessions on Gender equality are conducted for MBBS students during Foundation course and Pos-graduates during course orientation program. NSS unit is involved in creating awareness among students about environment by conducting activities under Vanamahotsava and Swacchh Bharat mission. Institution has undertaken measures to make campus eco friendly by maintaining existing trees and planting of new saplings, effluent treatment and recycling system, ban on tobacco products, ban on plastic use etc. Professional ethics and Human values are taught to students as part of AETCOM modules for MBBS students. Concept of Right to

Health and Emerging Demographic issues are addressed during Community Medicine posting. During the internship, internees are trained to educate the people on the issues related to right to health. Orientation program is conducted for the newly joined post-graduates. Sessions on duties & responsibilities, introduction to research, establishing rapport between Patient and Doctor, Bio-ethics and Human relationship, Communication in Medicine etc are conducted.

File Description	Documents
List of courses with their descriptions	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%201/1.3.1.pdf
Any other relevant information	Nil

1.3.2 - Number of value-added courses offered during the year that impart transferable and life skills

3

File Description	Documents
Number of value-added courses offered during the year that impart transferable and life sk	View File
List of-value added courses (Data template)	View File
Any other relevant information	View File

1.3.3 - Number of students enrolled in the value-added courses during the year

436

File Description	Documents
List of students enrolled in value-added courses (Data template)	View File
Any other relevant information	View File

1.3.4 - Number of students undertaking field visits/Clinical / industry internships/research projects/industry visits/community postings (data for the academic year)

107

File Description	Documents
List of programmes and number of students undertaking field visits/internships/research projects/industry visits/community postings (Data template)	View File
Total number of students in the Institution	No File Uploaded
Any other relevant information	View File

1.4 - Feedback System

1.4.1 - Mechanism is in place for obtaining structured feedback on curricula/syllabi from various stakeholders Students Teachers Employers Alumni Professionals

A. All 4 of the above

File Description	Documents
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	View File
URL for feedback report	Nil
Data template	View File
Any other relevant information	View File

1.4.2 - Feedback on curricula and syllabi obtained from stakeholders is processed in terms of: Options (Opt any one that is applicable): Feedback collected, analyzed and action taken on feedback besides such documents made available on the institutional website Feedback collected, analyzed and action has been taken Feedback collected unanalyzed Feedback collected E. Feedback not collected

B. Any 3 of the Above

File Description	Documents
URL for stakeholder feedback report	Nil
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	View File
Any other relevant information	No File Uploaded

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process.

2.1.1.1 - Number of seats filled against seats reserved for various categories as per applicable reservation policy during the year

252

File Description	Documents
Copy of letter issued by State Govt. or and Central Government (which-ever applicable) Indicating there served categories to be considered as per the GO rule (translated in English)	View File
Final admission list published by the HEI	No File Uploaded
Admission extract submitted to the state OBC, SC and ST cell every year.	No File Uploaded
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	View File
Information as per data template	View File
Any other relevant information	No File Uploaded

2.1.2 - Number of seats filled in for the various programmes as against the approved intake

File Description	Documents
Relevant details certified by the Head of the Institution clearly mentioning the programs that are not covered under CET and the number of applications received for the same	View File
Any other relevant information	View File
Data template	View File

2.1.3 - Number of Students enrolled demonstrates a national spread and includes students from other states

2.1.3.1 - Number of students from other states; during the year

61

File Description	Documents
Total number of students enrolled in th	View File
E-copies of admission letters of the students enrolled from other states	No File Uploaded
Institutional data in prescribed format (Data template)	View File
Any other relevant information	No File Uploaded

2.2 - Catering to Student Diversity

2.2.1 - The Institution assesses the learning levels of the students, after admission and organizes special Programmes for advanced learners and slow performers The Institution: Follows measurable criteria to identify slow performers Follows measurable criteria to identify advanced learners Organizes special programmes for slow performers Follows protocol to measure student achievement

A. All of the Above

File Description	Documents
Criteria to identify slow performers and advanced learners and assessment methodology	View File
Details of special programmes for slow performers and advanced Learners	View File
Student participation details and outcome records	No File Uploaded
Any other relevant information	View File

2.2.2 - Student - Fulltime teacher ratio (data for the academic year)

Number of Students	Number of Full Time Teachers
963	254

File Description	Documents
List of students enrolled in the preceding academic year	View File
List of full time teachers in the preceding academic year in the college	View File
Institutional data in prescribed format (data templates)	View File
Any other relevant information	No File Uploaded

2.2.3 - Institution facilitates building and sustenance of innate talent /aptitude of individual students (extramural activities/beyond the classroom activities such as student clubs, cultural societies, etc)

Management supports extramural activities and also encourages students to take part in such activities.

Institution has following student clubsto encourage students in beyond the classroom activities.Activitiesunder each club are conducted by the students who are the members of the club. Members meet regularlyas per the SOP to discuss about clubactivities.

- Bioethics club
- Research club
- Surgical club
- Debate Club

- Quiz Club

Most of the extramural activities which were conducted regularly like The Muller Model United Nations (Mock United Nations Session), ADRENALINE (intercollegiate sports and cultural fest), Inter-batch cultural & sports activities.

Celebraion of International and national days etc could not be conducted due to COVID 19 pandemic.

File Description	Documents
Appropriate documentary evidence	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%202/2.2.3.pdf
Any other relevant information	Nil

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods are used for enhancing learning experiences by: Experiential learning Integrated/inter disciplinary learning Participatory learning Problem solving methodologies Self-directed learning Patient-Centric and Evidence-Based Learning Learning in the Humanities Project-based learning Role play

Due to COVID 19 pandemic, majority of the academic activities were conducted online.

Inter-departmental activities:

Teaching learning activities especially for post-graduates are conducted by the departments incollaboration with other departments. Inter-departmental activities likeseminar and case discussion were conducted.

Integrated teaching

Integrated teaching sessions for MBBS students were conducted as per the CBME curriculum. Integration in the form of nesting, sharing, linker cases were done.

Early clinical exposure

First MBBS students were taken to clinics as part of Early

clinical exposure to make them to understand clinical application of basic science subjects.

Case Based Learning (CBL):

Case based learning sessions are being conducted regularly as adjunct to didactic lectures, which is student centered, to teach those topics which can be discussed by using simulated case scenarios. CBL helps in applying theoretical concepts to practical experience and enhances student's problem solving skills.

Hands on learning on Research Methodology and SPSS software:

From 2015 academic session, department of Community Medicine has introduced research methodology training in a workshop format for the block postings batches. Each batch under the guidance of one faculty will be working on a minor project. Students are also given hands on training in statistical analysis using SPSS.

Self-directed learning:

Self Directed Learning sessions were conducted for MBBS students as per the curriculum.

Patient centric and evidence based medicine:

During bedside clinic, different medical conditions are discussed during examination of real patients. Along with subject, students are also taught about rights of patients, professional secrecy, respect for the patient, management of illness according to the available evidence, professional ethics etc.

File Description	Documents
Learning environment facilities with geo tagged photographs	View File
Any other relevant information	No File Uploaded

2.3.2 - Institution facilitates the use of Clinical Skills Laboratory / Simulation Based Learning The Institution: Has Basic Clinical Skills / Simulation Training Models and Trainers for skills in the relevant disciplines. Has advanced simulators for simulation-based training Has structured programs for training and assessment of students in

A. All of the Above

Clinical Skills Lab / Simulation based learning. Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

File Description	Documents
List of clinical skills models	View File
Geo tagged photographs of clinical skills lab and simulation centre	View File
List of training programmes conducted in the facilities during the year	View File
Any other relevant information	No File Uploaded

2.3.3 - Teachers use ICT-enabled tools for effective teaching and learning process including online e-resources

Interactive Intelligent Panel:

Interactive Intelligent panel (Smart board) has up to 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.

Simulators:

An important area in which ICT facilities are most effectively used is Simulation and Skill Centre. High Fidelity Patient Simulators and Interventional Simulator with preloaded software programs are used.

ICT facilities in the classroom:

All classrooms, demonstration rooms and seminar halls of the institution have LCD projector, desktop and WiFi facility.

Learning Management System (LMS) and Management Information System (MIS):

LMS "Get my marks" and MIS "PaciFyca" are used by the faculty for sharing various learning materials and also for assessment.

Online e-resources:

E- library of the institution has facilities for accessing online e - resources.

Instructional websites:

Subject specific Instructional websites are used for academic discussion like pathoindia. Videos of medical procedures are developed in house and used for teaching purpose. Videos even from subject related websites are used for teaching.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	https://fathermuller.edu.in/medical-college/images/agar21/Cr%202/2.3.3.pdf
List of teachers using ICT-enabled tools (including LMS)	Nil
Webpage describing the “LMS/ Academic Management System”	https://muller.getmymarks.com/
Any other relevant information	Nil

2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
15	150

File Description	Documents
Details of fulltime teachers/other recognized mentors and students	View File
Any other relevant information	View File

2.3.5 - The teaching learning process of the institution nurtures creativity, analytical skills and innovation among students

Teaching learning processes are planned and executed in an efficient way so that the analytical skills of the students are properly nurtured. The teaching process also nurtures creativity among the students and stimulates them to do innovative things

pertaining to academics. New MBBS curriculum ie Competency Based Medical Education has been implemented as per the guidelines of National Medical Commission. Following Teaching-learning methods are employed:

- Small Group Discussion
- Simulation based learning
- Video Demonstrations
- Online MCQ test
- Self Directed Learning
- Use of Linker cases
- Seminars
- Role play
- Mindomo
- Socratic
- Early Clinical Exposure - Hospital Visit and Lab visit
- Integrated teaching
- PICMONIC

File Description	Documents
Appropriate documentary evidence	Nil
Any other relevant information	Nil

2.4 - Teacher Profile and Quality

2.4.1 - Number of fulltime teachers against sanctioned posts during the year

254

File Description	Documents
List of fulltime teachers and sanctioned posts for year certified by the Head of the Institution (Data template)	No File Uploaded
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/ translated in English)	View File
Any other relevant information	No File Uploaded

2.4.2 - Number of fulltime teachers with Ph.D./D.Sc./D.Lit./ DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as

Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils during the year

2.4.2.1 - Number of fulltime teachers with Ph.D/ D.Sc./ D.Lit./DM/ M Ch/ DNB in super specialities / other PG degrees in Health Sciences (like MD/ MS/ MDS etc.) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. During the year data to be entered

6

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees in Health Sciences (like MD/ MS/ MDS etc.) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils /Affiliating Universities and the number of fulltime teachers for the year	View File
Copies of Guide-ship letters or authorization of research guide provided by the university	View File
Any other relevant information	No File Uploaded

2.4.3 - Total Teaching experience of fulltime teachers in number of years (data for the academic year)

13

File Description	Documents
List of teachers including their designation, qualifications, department and number of years of teaching experience (Data Template)	View File
Any other relevant information	View File

2.4.4 - Number of teachers trained for development and delivery of e-content / e-courses during the year

2

File Description	Documents
Reports of the e-training programmes	View File
e-contents / e-courses developed	No File Uploaded
Year –wise list of full time teachers trained during the year	No File Uploaded
Certificate of completion of training for development of and delivery of econtents / e-courses / Video lectures / demonstrations	No File Uploaded
Web-link to the contents delivered by the faculty hosted in the HEI's website	No File Uploaded
Any other relevant information	No File Uploaded

2.4.5 - Number of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the year

6

File Description	Documents
Institutional data in the prescribed format/ Data template	View File
e-copies of award letters (scanned or softcopy)	View File
Any other relevant information	No File Uploaded

2.5 - Evaluation Process and Reforms

2.5.1 - The Institution adheres to the academic calendar for the conduct of Continuous Internal Evaluation and ensures that it is robust and transparent

Academic calendar:

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.

Academic performance:

Academic performance of the under-graduate students is monitored by conducting regular formative assessment like Sessional examination, monthly tests, end posting tests (clinical), betterment tests etc.

Low performers and Advanced learners are identified based on their performance in the formative assessments. Remedial measures are taken to guide and support the low performers.

Continuous assessment of post-graduate residents is done by conducting regular theory & practical tests, during clinical rounds, maintaining a log book with grading and yearly assessment by all staff of the department.

File Description	Documents
Academic calendar	Nil
Dates of conduct of internal assessment examinations	https://fathermuller.edu.in/medical-college/images/agar21/Cr%202/2.5.1.pdf
Any other relevant information	Nil

2.5.2 - Mechanism to deal with examination-related grievances is transparent, time-bound and efficient. Provide a description on Grievance redressal mechanism with reference to continuous internal evaluation, matters relating to University examination for submission of appeals, providing access to answer scripts, provision of re-totaling and provision for reassessment within 100 - 200 words

Mechanisms that are in place to deal with examination related grievances are,

Summative assessment:

As the Institution is affiliated to RGUHS, student should approach the University for any Grievances related to Summative assessment. Students who are not satisfied with the marks obtained by them in the examination can apply for soft copy of Answer script/ Valuation slip within 10 days from the date of announcement of

results. Institution provides all possible assistance to the students if they have any grievances regarding summative assessment.

Formative assessment:

Internal assessment theory answer papers are given to students to go through the evaluation. To avoid evaluator bias, answer to a particular question is evaluated by the same teacher for all the students. Marks are displayed on the notice board so that students can approach faculty if they have any grievances. Sessional marks are uploaded in the MIS for parents to know the performance of their wards. Parents can meet the course coordinator or concerned Head of the department for any grievances related to the examinations.

File Description	Documents
Details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last year	View File
Number of grievances regarding University examinations/ Internal Evaluation	No File Uploaded
Any other relevant information	View File

2.5.3 - Reforms in the process and procedure in the conduct of evaluation/examination; including the automation of the examination system. Describe the reforms implemented in internal evaluation/ examinations with reference to the following within 100 - 200 words Examination procedures Processes integrating IT Continuous internal assessment system Competency-based assessment Workplace-based assessment Self assessment OSCE/OSPE

Automation of the University examination process:

Theory examination: University theory examination is automated with online transmission of question papers Theory examination halls are fitted with high definition CCTV cameras and theory examination centres are monitored by the university through web streaming. Answer scripts are scanned immediately after completion of the exam and are uploaded.

Practical examination: Marks obtained by the students in practical examination and viva-voce are uploaded after completion of the examination every day.

Evaluation: University has introduced digital evaluation of the theory answer scripts in 2016. Answer scripts are scanned and made available for evaluation.

Formative examination/ evaluation of the students in the institution:

Continuous assessment of the students is done by, formative assessments (theory and practical), monthly tests, assignments, Viva voce, Practical record completion, Clinical postings (end posting tests). Students are allowed to interact with HOD or staff about their performance. Post-graduate residents are assessed by monthly or quarterly theory tests, Clinical/ practical examination, Log book entry with grading and yearly assessment by all staff of the department. In addition, clinical post-graduate residents are also assessed during the clinical rounds.

File Description	Documents
Information on examination reforms	Nil
Any other relevant information	https://fathermuller.edu.in/medical-college/ssr_docs2.5.3b.php

2.5.4 - The Institution provides opportunities to students for midcourse improvement of performance through specific interventions. Opportunities provided to students for midcourse improvement of performance through: Timely administration of CIE On time assessment and feedback Makeup assignments /tests Remedial teaching/ support

A. All of the Above

File Description	Documents
List of opportunities provided for the students for midcourse improvement of performance in the examinations	View File
Information as per Data template	View File
Policy document of midcourse improvement of performance of students	View File
Re-test and Answer sheets	No File Uploaded
Any other relevant information	No File Uploaded

2.6 - Student Performance and Learning Outcomes

2.6.1 - The Institution has stated the learning outcomes (generic and programme-specific) and graduate attributes as per the provisions of the Regulatory bodies and the University; which are communicated to the students and teachers through the website and other documents

Father Muller Medical College is affiliated to Rajiv Gandhi University of Health Sciences, Bangalore. Since the institution is an affiliated institution, academic programs/ activities are conducted to meet the course outcomes prescribed by the University and the respective Statutory Regulatory Authority i.e. National Medical Commission/ Medical Council of India. Link for Course outcomes of the courses offered by the institution are uploaded in the institutional website.

Students are made aware of the course outcomes during their orientation program. All the teachers are expected to be familiar with the student's learning objectives of their respective subject. Teachers are communicated about the availability of link in the institutional website through which they can access the Course outcomes by the Dean.

Time table of 1st MBBS as per the new curriculum has been uploaded in the institutional website. Accordingly, the schedule of Foundation course which has been introduced for the first time for MBBS students is also uploaded for the reference of the stakeholders.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%202/2.6.1.b.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%202/2.6.1.a.pdf
Upload Course Outcomes for all courses (exemplars from Glossary)	https://fathermuller.edu.in/medical-college/Course-Outcomes-syllabus.php
Any other relevant information	Nil

2.6.2 - Incremental performance in Pass percentage of final year students in the year

File Description	Documents
List of Programmes and the number of students passed and appeared in the final year examination for the year	View File
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the year.	No File Uploaded
Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution	View File
Trend analysis for the last year in graphical form	No File Uploaded
Data template	View File
Any other relevant information	No File Uploaded

2.6.3 - The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes. Provide details on how teaching learning and assessment processes are mapped to achieve the generic and program-specific learning outcomes (for each program) within 100 – 200 words

Teaching learning and evaluation methods are aligned with the

learning outcomes stated by the affiliating university.

Undergraduates:

Attainment of subject specific outcomes is evaluated by conducting formative assessments regularly as per the university guidelines. Students who need further assistance are supported by taking additional classes, academic counselling etc. Practical record books are prepared taking into account the practical skills that are required to achieve the learning objectives. Interns are assessed during their internship by the in-charge faculty of respective departments and log book containing information about an intern's activity is maintained..

Post-graduate residents:

Subject specific outcomes achieved by a post-graduate resident are assessed continuously by the respective departments. Assessments are conducted monthly/ quarterly/ yearly theory and practical/ clinical tests, model examination before the University examination and seminars and journal clubs. Cognitive, psychomotor and affective aspects of learning of Post-graduate residents are assessed.

PG log book:

Post-graduate students maintain log book about their academic and work related activities. Logbooks are prepared considering learning objectives and course outcomes specified by the MCI & affiliating university. Completion of proposed activities mentioned in the log book is one of the requisites for writing university examination.

File Description	Documents
Programme-specific learning outcomes	https://fathermuller.edu.in/medical-college/Course-Outcomes-syllabus.php
Any other relevant information	Nil

2.6.4 - Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis. Describe structured mechanism for parent-teachers meetings, follow-up action taken and outcome analysis within 100 - 200 words

The Parent Teacher Association (PTA) committee consists of members

representing the teachers, parents and students selected by the management. The convener of the committee conducts the meeting biannually and plans for the activities to be conducted after discussing with the members.

Activities:

PTA committee organises guest lecture during the course inauguration of MBBS program by eminent speakers where the parent's expectations and student's behavioural changes after joining the professional colleges are addressed. In the month of December, parents are invited for a meeting with the teachers and management representatives. Here, the various developments happened in the college campus, student's achievements and activities related to curricular and co-curricular activities will be shared with the parents. Later, parents will have direct interaction with the teachers and management to clarify anything regarding the facilities, academic and non-academic activities by their wards etc.

Feedback from parents:

Feedback is taken from the parents about the institution, hostel facilities, academics etc. The requests and suggestions given by the parents through feedback forms will be discussed with the management and appropriate action will be taken. These actions will be shared with the parents in the next meeting.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	Nil
Follow up reports on the action taken and outcome analysis.	Nil
Any other relevant information	https://fathermuller.edu.in/medical-college/committees.php

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

Student feedback on UG curriculum and implementation of curriculum has been obtained through Management Information System from MBBS students of all phases.

File Description	Documents
Any other relevant information	View File

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Number of teachers recognized as PG/ Ph.D research guides by the respective University during the year

110

File Description	Documents
List of full time teachers recognized as PG/ Ph.D guides during the year.	View File
List of full time teacher during the year.	View File
Copies of Guide-ship letters or authorization of research guide provide by the university	View File
Information as per Data template	View File
Any other relevant information	No File Uploaded

3.1.2 - Number of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the year

7

File Description	Documents
Fellowship award letter / grant letter from the funding agency	No File Uploaded
List of teachers and their national/international fellowship details (Data templates)	View File
E-copies of the award letters of the teachers	View File
Any other relevant information	No File Uploaded

3.1.3 - Number of research projects/clinical trials funded by government, industries and non-governmental agencies during the year

Number of Research Projects	Amount / Funds Received
14	174.05 lakhs

File Description	Documents
List of research projects and funding details during the year (Data template)	View File
List of research projects and funding details during the year (Data template)	View File
Link for funding agencies websites	Nil
Any other relevant information	No File Uploaded

3.2 - Innovation Ecosystem

3.2.1 - The Institution has created an ecosystem for innovations including Incubation Centre and other initiatives for creation and transfer of knowledge. Describe the available Incubation Centre and evidence of its functioning (activities) within 100 - 200 words

Father Muller Research Center:

Research activities are monitored and assisted by Father Muller Research Center. Center is committed to enhancing research support through identifying thrust areas of research, formulating study designs and also guiding grant applications.

Research laboratory:

Institution has fully fledged research laboratory for research activities. Anaerobic laboratory of the institution is an ideal place to carry out research in anaerobic field.

Animal research laboratory:

Institution also has animal research laboratory which is recognized by the statutory body. Animal ethics committee of the institution monitors the ethical aspects involved in animal research.

Support for research:

- Management encourages research by providing financial assistance, hospital laboratory facility, equipments to

faculty and students.

- Institution has policy for financial support to the under-graduate and post-graduate student research.
- Regular workshops are conducted for the post-graduate students on research methodology.

Father Muller Simulation and Skills Center:

Another noteworthy unit involved in the transfer of knowledge is Father Muller Simulation and Skills Center. Center is committed to inculcate evidence based simulation competence into the healthcare curriculum. Center is accredited by the American Heart Association for Basic Life Support & Advanced Cardiac Life Support program. It is also a recognised center for RGUHS JeevaRaksha ECLS training program.

File Description	Documents
Details of the facilities and innovations made	https://fathermuller.edu.in/medical-college/3.2.1a.php
Any other relevant information	https://fathermuller.edu.in/medical-college/3.2.1b.php

3.2.2 - Number of workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good Clinical, Laboratory, Pharmacy and Collection practices, writing for Research Grants and Industry-Academia Collaborations during the year

1

File Description	Documents
List of workshops/seminars during the year(Data template)	View File
Reports of the events	View File
Any other relevant information	No File Uploaded

3.3 - Research Publications and Awards

3.3.1 - The Institution ensures implementation of its stated Code of Ethics for research. The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following: There is an Institutional ethics

A. All of the Above

committee which oversees the implementation of all research projects All the projects including student project work are subjected to the Institutional ethics committee clearance The Institution has plagiarism check software based on the Institutional policy Norms and guidelines for research ethics and publication guidelines are followed

File Description	Documents
Institutional Code of Ethics document	View File
Institutional data in prescribed format	View File
Any other relevant information	View File
Minutes of meetings of the committees with reference to the code of ethics	No File Uploaded

3.3.2 - Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teachers* of the Institution during the year

3.3.2.1 - Number of Ph.D.s /DM/M Ch/PG degrees in the respective disciplines received per recognized PG teachers* of the Institution during the year

77

File Description	Documents
List of Ph.D.s /DM/MCh/PG degrees in the respective disciplines received during the year	No File Uploaded
List of teachers recognized as guides during the year	No File Uploaded
Information as per Data template	View File
Letter of PG guide recognition from competent authority	View File
Any other relevant information	No File Uploaded

3.3.3 - Number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the year

3.3.3.1 - Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during the year

74

File Description	Documents
Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during t	No File Uploaded
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	View File
Information as per Data template	View File
Any other relevant information	No File Uploaded

3.3.4 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings indexed in UGCCARE list on the UGC website/ Scopus/ Web of Science/ PubMed/ during the year

11

File Description	Documents
List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/ international conference proceedings during the year	View File
Information as per Data template	View File
Any other relevant information	View File

3.4 - Extension Activities**3.4.1 - Number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, the community, Government and NonGovernment organized bodies through NSS/NCC during the year**

54

File Description	Documents
List of extension and outreach activities during the year (Data Template)	View File
List of students in NSS/NCC involved in the extension and outreach activities during the year	No File Uploaded
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	View File
Any other relevant information	No File Uploaded

3.4.2 - Number of students participating in extension and outreach activities during the year

184

File Description	Documents
Reports of the events organized	View File
List of extension and outreach activities conducted with industry, community etc for the last year (Data template)	View File
List of students who participated in extension activities during the year	No File Uploaded
Geotagged photographs of extension activities	No File Uploaded

3.4.3 - Number of awards and recognitions received for extension and outreach activities from Government / other recognised bodies during the year. Describe the nature and basis of awards /recognitions received for extension and outreach activities of the Institutions from Government /other recognised bodies during the year within 100 - 200 words

Vision of the institution is to heal and comfort the suffering humanity with compassion and respect. The Management, faculty and Students of the institution are inspired and guided by the motto "HEAL AND COMFORT" instilled by the founder Father Augustus Muller. Father Muller Medical College Hospital is well known for its health care services to the community not only in Karnataka

but also in the neighbouring states.

Father Muller Medical College Hospital provided health care facilities to Covid - 19 patients as per the State Government guidelines. In addition to this, faculty from department of Community Medicine were involved in contact tracing, reporting of cases, awareness program about prevention of Covid - 19 infection etc.

Father Muller Medical college Hospital has been awarded as an exceptional performing hospital under AB-PMJAY scheme, NHA has decided to distribute certificate of recognition at Independence Day celebrations based on overall utilisation.

Father Muller Medical College Hospital has been Honoured for Achievements in implementing Ayushman Bharat-Arogya Karnataka Scheme-the honour was presented during the 72nd Republic Day celebrations held at Nehru Maidan, Mangaluru on 26 January 2021, by District Minister-In-Charge Kota Srinivas Poojary.

File Description	Documents
List of awards for extension activities in the year	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%203/3.4.3.pdf
e-copies of the award letters	https://fathermuller.edu.in/simulation-skill/news-display.php?id=1520
Any other relevant information	http://fminstitutions.co.in/admin/8/pdf/255.pdf

3.4.4 - Institutional social responsibility activities in the neighbourhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness and socio-economic development issues carried out by the students and staff during the year. Describe the impact of extension activities in sensitizing students to social issues and holistic development within 100 - 200 words

Institution has conducted various activities in the community during previous years. Students were involved in these activities to sensitise students to social issues. Due to Covid - 19 pandemic community related activities involving students were significantly less. However, faculty were involved in various COVID related activities like,

1. Covid vaccination .

2. Recording, reporting, analysis and feedback of Covid 19 statistics including vaccination data of Father Muller Medical College Hospital, Mangalore and Dakshina Kannada District.
3. House-to-house Covid screening activities in Mangalore urban and Belthangady Taluk of Dakshina Kannada District.
4. Contact tracing of Covid patients in Father Muller Charitable Institutions, Mangalore and Dakshina Kannada District.
5. Telephone consultation and Covid Call center of BBMP, Bangalore and Dakshina Kannada District.
6. Covid related health education sessions and articles in e-bulletins.

The activities which were conducted regularly before COVID pandemic - Swachh Bharat, Health camps, Blood donation camps, Participation in National health programs like pulse Polio, Filaria Control Program, Malaria Control Program etc and Health awareness programs

The student council regularly takes part in various activities like Breast feeding awareness, AIDS awareness, Tuberculosis day, Breast feeding week etc through street play and health education sessions.

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	https://www.mangalorean.com/fmmch-honoured-for-achievements-in-implementing-ayushman-bharat-arogya-karnataka-scheme/
Any other relevant information	https://fathermuller.edu.in/father-muller-thumbay/news-display.php?id=1485

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc. per year for the year

5

File Description	Documents
List of collaborative activities for research, faculty/student exchange etc. (Data template)	View File
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated and amount generated	No File Uploaded
Certified copies of collaboration documents and exchange visits	View File
Any other relevant information	No File Uploaded

3.5.2 - Total number of Functional MoUs with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. during the year

21

File Description	Documents
List of functional MoUs for the year (Data Template)	View File
List of partnering Institutions/ Industries /research labs with contact details	No File Uploaded
E-copies of the MoU's with institution/ industry/corporate house, Indicating the start date and completion date	View File
Any other relevant information	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc. Describe the adequacy of facilities for teaching-learning viz., classrooms, ICT-enabled classrooms, seminar halls, facilities for clinical learning, learning in the community, Teleconferences, AYUSH-related learning cum therapy centre, well-equipped laboratories, skills labs etc. as stipulated by the appropriate Regulatory bodies within 100 - 200words

The institution has adequate teaching - learning facilities as per the Statutory Body and affiliating university.

- Institution has four air conditioned gallery type classrooms, each with seating capacity of 200 and one with seating capacity of 350.
- Two Classrooms, one is gallery type with seating capacity of 200 and other is level type with seating capacity of 120.
- There are total 39 demonstration rooms in the institution.
- All demonstration rooms have ICT facility. Class rooms also have Smart boards.
- Institution has got three theory examination halls of total area 1200 Sq.m with CCTV installed.
- Library is of area 3195 sqm with reading rooms with rich collection of learning resources.
- There are six well equipped laboratories with total area of about 2500 sqm.
- Institution has state of the art Father Muller Simulation and Skills Centre of 4,200 sq ft with High Fidelity Patient Simulators, Interventional Simulator, Ultrasound Simulators, an array of skill trainers including CPR training manikins etc
- Students get practical exposure to variety of clinical conditions.
- E-library section of the library has computers for student use during library hours. Students can also access e-learning resources through remote access facility.
- Entire campus including hostels is WiFi enabled.

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%204/4.1.1.pdf
Geo tagged photographs	https://fathermuller.edu.in/medical-college/ssr_docs4.2.1-geotagged_photos_facilities.php
Any other relevant information	https://fathermuller.edu.in/research-center/index.php

4.1.2 - The Institution has adequate facilities to support physical and recreational requirements of students and staff - sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc.) and for cultural activities. Describe the adequacy of facilities for sports, games and cultural activities including specification about area/size, year of establishment and user rate within 100 - 200 words

SPORTS FACILITY:

- Institution has multi-purpose outdoor stadium of area 122500 sq.ft with 800 meter track. Events can be best viewed from the gallery type stand. In addition, there are two basketball courts of area 446.52 sq.ft are also present.
- A unique air-conditioned indoor sports complex is of area 20,000 sq ft. It is a fully integrated state-of the art sports complex of national standard.
- Indoor stadium also has got facility for Zumba - the Latin inspired dance workout for student and staff.
- Institution has got Gymnasium of 4,500 sq ft equipped with the most modern equipment and polyurethane flooring is present.

FACILITY FOR CULTURAL EVENTS:

- Institution has Academy hall and Silver Jubille Hall with seating capacity of 500 and 300 respectively for inter-batch cultural competitions.
- Father Muller Convention Centre is a fully integrated state-of-the-art Convention Centre of international standard with seating capacity is 1750. Father Muller Convention Centre has won the award for Well-built Concrete (Infrastructure) in Dakshina Kannada, Udupi, Shimogga and Chikamagalur districts in the year 2018.

FACILITIES FOR CO-CURRICULAR ACTIVITIES:

- Air conditioned Decennial memory hall and AV hall are used for conducting various co-curricular activities like quiz, debate, essay competition etc.

File Description	Documents
List of available sports and cultural facilities	https://fathermuller.edu.in/medical-college/ssr_photos4.1.2-cultural.php
Geo tagged photographs	https://fathermuller.edu.in/medical-college/ssr_photos4.1.2-gymnasium.php
Any other relevant information	https://fathermuller.edu.in/medical-college/ssr_photos4.1.2-sports.php

4.1.3 - Availability and adequacy of general campus facilities and overall ambience: Describe the availability and adequacy of campus facilities such as hostels, medical facilities, toilets, canteen, post office, bank, roads and signage, greenery, alternate sources of energy, STP, water purification plant, etc. (within 100 - 200 words)

Campus is spread over an area of 37 acres with following facilities:

- **Hostel facility:** Three girls & two boys hostels are present inside the campus. CCTVs are installed in all the hostels. Hostels are manned by security guards. Facilities like free WiFi, washing machine, generator and solar panels for hot water supply are available.
- Residential facility is provided to the teaching and non-teaching staff.
- Medical College hospital is located inside the campus. This makes us to provide immediate medical assistance to needy students and staff.
- College canteen serves tasty and hygienic food at reasonable prices.
- Campus has got separate lanes for vehicles and pedestrian movement with signboards at main places. Electric boogie and multi-level parking facility are available.
- College campus has about 70 species of plants, trees, climbers, herbs and shrubs. Campus is plastic and tobacco free
- Energy conservation is promoted by the use of solar light and solar water-heating panels.
- Institution has STP and recycled water is used for gardening and in toilets.
- Ramp, lift, wheel chair, disable friendly washroom are made available for safety of Divyangjan.

• Bank, Bookshop, photocopy machine, printers, coffee shops, drinking water supply are the other facilities available in the campus.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	https://fathermuller.edu.in/medical-college/ssr_docs4.1.3.php
Any other relevant information	Nil

4.1.4 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year

1540

File Description	Documents
Audited utilization statements (highlight relevant items)	View File
Details of budget allocation, excluding salary during the year (Data template)	View File
Any other relevant information	No File Uploaded

4.2 - Clinical, Equipment and Laboratory Learning Resources

4.2.1 - Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities as stipulated by the respective Regulatory Bodies. Describe the adequacy of the Teaching Hospital, equipment, clinical teachinglearning and laboratory facilities as stipulated by the respective Regulatory Bodies within 100 - 200 words

Father Muller Medical College Hospital which is the teaching hospital of Father Muller Medical College has modern facilities for patient care as well as sufficient clinical learning materials.

- Father Muller Medical College Hospital is equipped with 1250 beds, out of which 930 are free beds.
- The hospital is accredited by NABH. The NABL has accredited microbiology, biochemistry and pathology clinical laboratories of the Hospital.
- The average OPD number per day is 2200 and average occupancy is 80%.
- The hospital is equipped with state of the art equipments in operation theatres like steel OT, laparoscopy, Cath lab,

laser equipments, super-speciality theatres etc.

- All intensive care units have been upgraded and expanded.
- The laboratory is also equipped with most recent equipments like chemiluminescence, real-time PCR, five part haematology analyser, immunohistochemistry facility, immunofluorescence, fully automated biochemistry and hormone analysers.

Teaching hospital has equipment, clinical teaching learning, laboratory facilities as per the guidelines of Regulatory body.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	https://fathermuller.edu.in/medical-college/ssr_docs4.2.1-geotagged_photos_facilities.php
The list of facilities available for patient care, teaching-learning and research	https://fathermuller.edu.in/frmullerhospital/services.php
Any other relevant information	https://fathermuller.edu.in/research-center/index.php

4.2.2 - Number of patients per year treated as outpatients and inpatients in the teaching hospital for the year

4.2.2.1 - Number of patients treated as outpatients in the teaching hospital during the year

279750

File Description	Documents
Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council/ University) where the students receive their clinical training.	View File
Outpatient and inpatient statistics for the year	View File
Link to hospital records/ Hospital Management Information System	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%204/4.2.2.pdf
Any other relevant information	No File Uploaded

4.2.3 - Number of students exposed to learning resource such as Laboratories, Animal House & Herbal Garden (in house OR hired) during the year**4.2.3.1 - Number of UG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden (in house OR hired) during the year**

796

File Description	Documents
Detailed report of activities and list of students benefitted due to exposure to learning resource	View File
Details of the Laboratories, Animal House & Herbal Garden	View File
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per year based on time-table and attendance	View File
Any other relevant information	No File Uploaded

4.2.4 - Availability of infrastructure for community based learning. Institution has: Attached Satellite Primary Health Center/s Attached Rural Health Center/s other than College teaching hospital available for training of students Residential facility for students / trainees at the above peripheral health centers /hospitals Mobile clinical service facilities to reach remote rural locations

B. Any 3 of the Above

File Description	Documents
Description of community-based Teaching Learning activities (Data Template)	View File
Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities	View File
Government Order on allotment/assignment of PHC to the institution	View File
Any other relevant information	View File

4.3 - Library as a Learning Resource

4.3.1 - Library is automated using Integrated Library Management System (ILMS). Describe the Management System of the Library within 100 - 200 words

Library is automated using Integrated Library Management System software "EasyLib". Easylib stands for Entire Automation System for Libraries. This software contains the following modules,

- **Catalogue/Accession:** This system provides cataloguing and complete stock details of all the books, reference books, gift books, SC/ST Books, Manuals, Project reports, CD ROMS, Video cassettes, Journals, serials etc.
- **Membership:** Record member data with Photograph. Manage member profiles and groups.
- **Circulation:** Circulation is one of the major function in Library operations, It deals with charging and discharging & Renewals of books (Issue and return). This system is keeps a track of what member has borrowed, due details etc.
- **Periodicals:** Handling periodicals is one of the most complicated things in library operation. Easylib has extensive periodical handling mechanism. Easy entry of received journals and delivery tracking. Automatic generation of receivables
- **Digital Library:** Digital Library is a mechanism for storing information in digital form and giving easy access to the material.
- **EPAC:** Easylib EPAC functions with web configuration where in the software and data is residing on the server.
- **Stock Verification:** Stock entry by each accession number, barcode label etc.

- **Reports:** To get reports on Accession system, Circulation, Periodicals, Members, etc

In addition to, ILMS, Barcode accessories is also used.

File Description	Documents
Geo tagged photographs of library facilities	https://fathermuller.edu.in/medical-college/ssr_photos4.3.1.php
Any other relevant information	Nil

4.3.2 - Total number of textbooks, reference volumes, journals, collection of rare books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment

Library has Postgraduate and Undergraduate Sections, Reading Halls and e-Library. Library has rich source of learning materials like Books, Journals, Dissertations, E-Journals, E-books, WHO Publications, CD-ROMs, Video Cassettes, Book Bank etc

Library has got 128 books which are out of publication at present . The oldest book being published in 1942. One hundred twelve newsletter/ reports mainly published by World Health Organisation on various health issues are also available in the library. In addition to the books related to medicine, institutional library is also enriched with books on Social issues like environment, travel, yoga, ill effects of alcohol consumption etc. There are 171 such general books written in English, Kannada and Konkani. To help the students preparing for post-graduate entrance, institution is regularly adding books on Multiple Choice Questions to the library. Following is the list of books and learning materials available in the library:

Particulars

Number

Books

23015

Text Books

12141

Reference Books

10874

Titles

12267

Volumes

23015

Current Journals

171

Foreign Journals -Print

56

Indian Journals

115

E-Journals

2919

E-Books

21848

Magazine

14

Peer Reviewed Journals

2315

Back Volumes of Journals

6967

Book Bank for SC/ST students

156

Book Bank General

841

Post Graduate Dissertations

1369

WHO Publications

655

CD ROMS

656

DVDs

120

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	https://fathermuller.edu.in/medical-college/images/nss/4.3.2-ACQUISITION-books.pdf
Geotagged photographs of library ambiance	https://fathermuller.edu.in/medical-college/ssr_photos4.3.2-geo-tagged-photos.php
Any other relevant information	https://www.fathermuller.edu.in/central-library.php

4.3.3 - Does the Institution have an e-Library with membership / registration for the following: 1 e – journals / e-books consortia E-Shodh Sindhu Shodh ganga SWAYAM Discipline-specific Databases

B. Any 3 of the Above

File Description	Documents
Details of subscriptions like e-journals, e-Shodh Sindhu, Shodh ganga Membership etc. (Data template)	View File
E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted	View File
Any other relevant information	No File Uploaded

4.3.4 - Annual expenditure for the purchase of books and journals including e- journals during the year (INR in Lakhs)

59.91

File Description	Documents
Audited Statement highlighting the expenditure for purchase of books and journal / library resources	View File
Details of annual expenditure for the purchase of books and journals including e-journals during the year (Data template)	View File
Any other relevant information	No File Uploaded

4.3.5 - In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students (data for the academic year) Describe in-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students data for the preceding academic year within 100 - 200 words

Remote access:

Remote access facility started during the year 2013. The Faculty and Students are allowed to use e-resources subscribed by the Library Inside/Outside the campus. Benefits of remote access are 24x7 availability and provision to use the subscribed resources anytime and anywhere. Links to all the subscribed resources, open access resources, Library catalogue, New arrival List, Journals List, e-journals list, e-books list etc are provided in Institution's website. Library users are given username and password to login to the e-resources .

Learner sessions/library usage programs:

Library regularly organizes number of online learning sessions to the faculty and students to help the researches to understand and access rich collections, facilities and services. The sessions covered are orientation to the fresher's and user awareness programs on various subscribed e-resources.

File Description	Documents
Details of library usage by teachers and students	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%204/Cr%204.pdf
Details of library usage by teachers and students	Nil
Any other relevant information	Nil

**4.3.6 - E-content resources used by teachers:
MOOCs platforms SWAYAM Institutional
LMS e-PG-Pathshala Any other**

C. Any 3 of the Above

File Description	Documents
Links to documents of e-contents used	View File
Data template	View File
Any other relevant information	No File Uploaded

4.4 - IT Infrastructure
4.4.1 - Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi-enabled ICT facilities (data for the academic year)

45

File Description	Documents
Number of classrooms and seminar halls and demonstration rooms linked with internet /Wi-Fi-enabled ICT facilities (Data Template)	View File
Geo-tagged photos of the facilities	View File
Any other relevant information	No File Uploaded

4.4.2 - Institution frequently updates its IT facilities and computer availability for students including Wi-Fi . Describe computer availability for students and IT facilities including Wi-Fi with the date(s) and nature of updation within 100 - 200 words

Institution regularly updates its IT facilities as per the requirement and developments in the technology.

- Institution has totally 710 computers, 100 projectors and 250 printers. Scanners are also provided to the departments.
- WiFi facility has been extended and now the entire campus is WiFi enabled with more than 75 wireless access points. Students can access e-learning resources through the login id and password provided by the IT department.
- Internet speed is 450 mbps.
- Lecture halls have Smart board for teaching-learning.
- Institution has setup e-evaluation centre with 22 new computers and internet facility for digital valuation of answer scripts.
- Institution has MIS and hospital has HIS.
- Hospital Support System Suite for Transport facility, Event scheduling, Maintenance tracking, diet requisition etc.
- Biometric attendance for Faculty and students.
- All the classrooms, demonstration rooms and seminar rooms have LCD projector, Computer and WiFi accessibility.
- Online Annual Performance Appraisal System has been introduced in 2021.
- PACS in the radio-diagnosis department for storing the entire radio-diagnosis images and reporting.
- Digitalisation of Patient records (Document management systems).

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	https://fathermuller.edu.in/medical-college/geo-tag-photo.php
Any other relevant information	https://fathermuller.edu.in/medical-college/images/nss/4.4.2-IT updation/Hospital Information system.pdf

**4.4.3 - Available bandwidth of internet connection in the Institution (Leased line)
Opt any one:**

C. 250 MBPS - 500MBPS

File Description	Documents
Details of available bandwidth of internet connection in the Institution(Data Template)	View File
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	View File
Any other relevant information	No File Uploaded

4.5 - Maintenance of Campus Infrastructure

4.5.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

1318

File Description	Documents
Audited statements of accounts on maintenance of physical facilities and academic support facilities duly certified by Chartered Accountant / Finance Officer	View File
Details about approved budget and expenditure on physical and academic support facilities (Data templates)	View File
Any other relevant information	No File Uploaded

4.5.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports facilities, computers, classrooms etc. Describe policy details of systems and procedures for maintaining and utilizing physical and academic support facilities within a maximum of 100 -200 words.

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 regular basis and as when any complaint is received. Maintenance department has electricians and plumbers to repair electrical and water problems.

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 Dept comprising,

- Full fledged civil, electrical, mechanical, and biomedical maintenance sections.

- Annual compressive maintenance contracts for bio-medical equipments, computers.

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.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	Nil
Log book or other records regarding maintenance works	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%204/4.5.2.pdf
Any other relevant information	https://fathermuller.edu.in/medical-college/images/nss/4.5.2/Maintanance_plan.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships/ freeships / fee-waivers by Government / Non-Governmental agencies / Institution during the year

84

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	View File
List of students who received scholarships/ free ships/fee-waivers	View File
Any other relevant information	No File Uploaded
Data template	View File

5.1.2 - Capability enhancement and development schemes employed by the Institution for students: Soft skill development Language and communication skill development Yoga and wellness Analytical skill development Human value development Personality and professional development Employability skill development

A. All of the Aboe

File Description	Documents
Link to Institutional website	https://fathermuller.edu.in/medical-college/index.php
Details of capability enhancement and development schemes(Data Template)	View File
Any other relevant information	View File

5.1.3 - Number of students provided training and guidance for competitive examinations and career counseling offered by the Institution during the year

40

File Description	Documents
List of students benefited by guidance for competitive examinations and career counselling during the year (Data template)	View File
Institutional website. Web-link to particular program/scheme mentioned in the metric	Nil
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centres	View File
list of students attending each of these schemes signed by competent authority	No File Uploaded
Any other relevant information	No File Uploaded

5.1.4 - The Institution has an active international student cell to facilitate study in India program etc., Describe the international student cell activities within 100 - 200 words

INTERNATIONAL STUDENT CELL

Institution has International Students Cell comprising of a faculty as Chairperson, college office superintendent and two Overseas students as members.

Vision of the cell is to create a forum to facilitate enriching

interaction between all international students present in the campus.

Objectives:

1.To help in providing timely addressal of any grievances faced by members of the internationalstudents' cell.

2.To help ease the process of socio-cultural and educational transitioning on campus.

3.To help provide support and assistance to members of international students' cell with regards to medical and educational updates in line with international guidelines.

4.To help provide expertise and guidance to possibly explore new and upcoming opportunities both academic and non-academic, abroad and in India.

Meetings International Student Cell:

The Cell will hold regular meetings (once in six months) to foster and fulfill its vision and objectives. Chairperson in consultation with the members decides the agenda. Minutes of the meeting will be sent to the Dean and Internal Quality Assurance Cell .

The cell renders assistance to Overseas Citizens of India (OCI) students seeking admission to undergraduate and postgraduate courses .

File Description	Documents
For international student cell	https://fathermuller.edu.in/medical-college/committees.php
Any other relevant information	Nil

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging Adoption of guidelines of Regulatory Bodies Presence of the committee and mechanism of receiving student grievances (online/ offline) Periodic meetings of the committee with minutes

A. All of the Above

Record of action taken	
File Description	Documents
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	View File
Circular/web-link/ committee report justifying the objective of the metric	https://fathermuller.edu.in/medical-college/students-grievance-redressal-committee.php
Details of student grievances and action taken (Data template)	View File
Any other relevant information	View File
5.2 - Student Progression	
5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)	
5.2.1.1 - Number of students qualifying in state/ national/ international level examinations (eg: GATE/ GMAT/ GPAT/ CAT/ NEET/ GRE/ TOEFL/ PLAB/ USMLE/ AYUSH/ Civil Services/ Defence/ UPSC/ State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) during the year.	
42	
File Description	Documents
List of students qualifying in state/ national/ international level examinations during the year (Data template)	View File
Pass Certificates of the examination	No File Uploaded
Copies of the qualifying letters of the candidate	View File
Any other relevant information	No File Uploaded
5.2.2 - Number of outgoing students who got placed / self-employed during the year	
147	

File Description	Documents
Annual reports of Placement Cell	No File Uploaded
Self-attested list of students placed /self-employed	No File Uploaded
Details of student placement / self-employment during the year (Data template)	View File
Any other relevant information	No File Uploaded

5.2.3 - Number of the graduated students of the preceding year, who have progressed to higher education

13

File Description	Documents
Supporting data for students/alumni as per data template	View File
Details of student progression to higher education (Data template)	View File
Any other relevant information	No File Uploaded

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

0

File Description	Documents
Duly certified e-copies of award letters and certificates	No File Uploaded
Any other relevant information	No File Uploaded

5.3.2 - Presence of a Student Council, its activities related to student welfare and student representation in academic & administrative bodies/ committees of the Institution. Describe the Student Council, its activities related to student welfare and student representation in academic & administrative bodies /committees of the Institution within 100 - 200words

Student council:

Student council of the institution 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: No activities were conducted during the academic year because of the COVID Pandemic.

Students as members of following institutional committees:

1. Internal Quality Assurance Cell.
2. Alumni association.
3. Anti-ragging review committee.
4. Student mentorship.
5. Student Counselling Committee.
6. Student Grievances Committee.
7. International student cell.
8. Student clubs - Surgical club, Research club, Debate club, Quiz club, Bioethics student wing.

File Description	Documents
Reports on the student council activities	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%205/5.3.2%20Student%20council%20activities.pdf
Any other relevant information	Nil

5.3.3 - Number of sports and cultural activities/competitions organised by the Institution during the year

0

File Description	Documents
List of sports and cultural activities / competitions organized during the year (Data Template)	View File
Report of the events with photographs	No File Uploaded
Any other relevant information	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activities with the support of the college during the year. Describe the contributions of the Alumni Association to the Institution during the year within 100 – 200 words

ALUMNI ASSOCIATION

The 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.

Activities during the Academic year 2020-21:

- Webinar was organised by the Dept. of Physiotherapy in association with the alumni association on 6th of March 2021. The spokesperson was most eminent alumina Ms. Renuka Pinto, batch of 1995 BPT - physiotherapist for the Prahan football club, the National Cricket Academy, the Indian cricket team during the West Indies tournament, the Women's Tennis Association.
- Webinar was conducted by the Alumni Association and Department of physiotherapy on the 1st May 2021, titled "Gravity Fit" a new concept introduced for the 1st time in India by our esteemed alumnus Ms Renuka Pinto. This was an introductory talk approved by the Gravity FIT foundation in the United States.
- Online musical extravaganza "QUARANTUNES" was held on 10th October 2020 for the faculty and medical students. Alumni from around the world participated.
- Batch of 2018, MBBS in association with the Alumni

Association organised a Webinar - COVID Epignosis on 29th & 30th May 2021 and 5th & 6th June 2021 on COVID 19.

File Description	Documents
Registration of Alumni association	Nil
Details of Alumni Association activities	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%205/5.4.1..pdf
Frequency of meetings of Alumni Association with minutes	Nil
Quantum of financial contribution	Nil
Audited statement of accounts of the Alumni Association	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%205/5.4.1..pdf

5.4.2 - Provide the areas of contribution by the Alumni Association / chapters during the year Financial /kind Donation of books /Journals/volumes Students placement Student exchanges Institutional endowments

C. Any 2 or 3 of the Above

File Description	Documents
List of Alumni contributions made during the year	View File
Extract of Audited statements of highlighting Alumni Association contribution	View File
Certified statement of the contributions by the head of the Institution	No File Uploaded
Any other relevant information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The Institution has clearly stated Vision and Mission which are reflected in its academic and

administrative governance. Describe the Vision and Mission of the Institution, nature of governance, perspective plans and stakeholders' participation in the decision-making bodies highlighting the activities leading to Institutional excellence.

Vision of the institution is to Heal and comfort the suffering humanity with compassion and respect, and to be recognized as a global leader in medical education and research.

Mission of the institution are as follows,

- To be progressive in providing holistic health care services to all.
- To ensure global standards in medical education.
- To create and foster centre of excellence for medical research.

Following are the initiatives taken,

To providing holistic health care services:

- Health care facilities through subsidized schemes.
- Collaborations with the Government / Non-Government bodies in National health care programs.
- Health care awareness programs.
- Exemplary physical, emotional and spiritual environment for patients.

To ensure global standards in medical education:

- Medical Education Unit conducts programs about teaching-learning methods, research and professionalism.
- Simulation and Skills Centre is committed to inculcate evidence based simulation competence into the healthcare curriculum.
- Innovative teaching methods & ICT facilities.

To create and foster centre of excellence for medical research:

- Research Centre is committed to enhance research through identifying the thrust areas of research, formulating the study designs and also guiding the students and faculty.
- Financial assistance.
- Well defined research protocols and well established research laboratory.
- MoUs for clinical trials and research.

File Description	Documents
Vision and Mission documents approved by the College bodies	https://fathermuller.edu.in/medical-college/vision-mission.php
Achievements which led to Institutional excellence	https://fathermuller.edu.in/medical-college/index.php
Any other relevant information	Nil

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management. Describe the organogram of the college management structure and its functioning system highlighting decentralized and participatory management and its outcomes in the Institutional governance within 100 - 200 words

Father Muller Medical College, which is a constituent unit of Father Muller Charitable Institutions, has well organised hierarchy involved in academic and administrative activities. Management headed by the Director, meets regularly with Managing Committee (MC) members, including the Dean and the administrator of the institution, to discuss issues related to functioning of the departments and other units. The Administrator and the Dean meet Heads of the departments every month to discuss the academic progress. Suggestions of the HoDs are put forward during the managing committee members meeting. Faculty of each department meet regularly every month and the meeting is chaired by the HoD. Curricular and extra curricular activities of the faculty are discussed during this meeting.

Institution has well defined Organisational hierarchy and roles of each member of the hierarchy are defined. Each member works sincerely towards the growth of the institution. Institution has various committees to oversee different issues. Father Muller Medical College Hospital attached to the institution follows NABH and NABL guidelines.

The faculty and students participate actively in the curricular and extra-curricular activities. All are encouraged to give feedbacks and suggestions.

File Description	Documents
Relevant information /documents	https://fathermuller.edu.in/medical-college/administration.php
Any other relevant information	https://fathermuller.edu.in/medical-college/images/Criterion6/6.2.1/Organisation Chart.pdf

6.2 - Strategy Development and Deployment

6.2.1 - The Institutional has well defined organisational structure, Statutory Bodies/committees of the College with relevant rules, norms and guidelines along with Strategic Plan effectively deployed. Provide the write-up within 100 - 200 words

Father Muller Medical College is a unit of Father Muller Charitable Institutions. Institution has definite organogram which defines work responsibilities and reporting relationships. Institution has well organised hierarchy involved in the academic and administrative activities. Management headed by the Director, meets regularly with Managing Committee (MC) members. The Administrator and the Dean meet Heads of the departments every month to discuss about departmental activities. Faculty of each department also meet regularly every month to discuss Curricular and extra-curricular activities.

Institution has well defined Strategic plan document. There are six strategic themes identified to support the achievement of Vision and Mission. These strategic themes along with intended goals to be achieved during a period of 10 years are mapped, after conducting an environment analysis.

File Description	Documents
Organisational structure	https://fathermuller.edu.in/medical-college/images/Criterion6/6.2.1/Organisation_Chart.pdf
Strategic Plan document(s)	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%206/6.2.1..pdf
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	Nil
Any other relevant information	Nil

6.2.2 - Implementation of e-governance in areas of operation Academic Planning and Development Administration Finance and Accounts Student Admission and Support Examination

A. All of the Above

File Description	Documents
Data template	No File Uploaded
Institutional budget statements allocated for the heads of E_governance implementation	View File
e-Governance architecture document	No File Uploaded
Screen shots of user interfaces	View File
Policy documents	No File Uploaded
Any other relevant information	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

Management is concerned with welfare of its employee. Following welfare schemes are available for teaching and non-teaching staff.

Teaching staff:

- Professional Indemnity Insurance.
- Provident fund, EDLI linked to LIC, Gratuity and Pension.
- Provision of Medical Benefits for employees.
- Accommodation is provided at a subsidized rate.
- Benefits like special leave, higher studies leave and other leave.
- Maternity leave facility.
- Facility for spiritual growth.
- Special Leave & reimbursement facility for scientific paper presentation & publication.

Non-teaching Staff:

- Education loan for Children.
- Provident Fund, ESI, Gratuity and Pension.
- Provision for Medical Benefits.
- Medical benefits concessions for a staff are dependent.
- Welfare fund loan.
- In-service training programs
- House Building loan
- Emergency contingency loan.
- Recognition of dedicated Non Teaching staff
- A special Health Card for all staff with 75-100% free healthcare
- Maternity leave facility
- Facility for spiritual growth

File Description	Documents
Policy document on the welfare measures	https://fathermuller.edu.in/medical-college/ssr_docs6.3.1policy_document_welfare_measures.php
List of beneficiaries of welfare measures	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%206/6.3.1..pdf
Any other relevant document	Nil

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

1

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	View File
Policy document on providing financial support to teachers	View File
List of teachers provided membership fee for professional bodies	No File Uploaded
Receipts to be submitted	No File Uploaded
Any other relevant information	No File Uploaded

6.3.3 - Number of professional development / administrative training programmes organized by the University for teaching and non- teaching/technical staff during the year (Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

82

File Description	Documents
List of professional development / administrative training programmes organized by the Institution during the year and the lists of participants who attended them (Data template)	View File
Reports of Academic Staff College or similar centers Verification of schedules of training programs	No File Uploaded
Copy of circular/ brochure/ report of training program self conducted program may also be considered	View File
Any other relevant information	No File Uploaded

6.3.4 - Number of teachers undergoing Faculty Development Programmes (FDP) including online programmes during the year (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

130

File Description	Documents
Details of teachers who have attended FDPs during the year (Data template)	View File
E-copy of the certificate of the program attended by teacher	View File
Days limits of program/course as prescribed by UGC/ AICTE or Preferably Minimum one day programme conducted by recognised body/academic institution	No File Uploaded
Any other relevant information	No File Uploaded

6.3.5 - Institution has Performance Appraisal System for teaching and non- teaching staff. Describe the functioning of the Performance Appraisal System for teaching and nonteaching staff within 100 - 200 words

Teaching staff:

Performance appraisal of the faculty is done annually as per the institutional staff appraisal format. The head of the department further evaluates and give their feedback and observation. Performance of the faculty is evaluated finally by the Dean, the Administrator and the Director. Interventions are done by the management annually. Annual appraisal of the faculty through Management Information System is in the process.

Non-teaching staff:

Annual Performance appraisal system for non-teaching staff has been modified to make the process more specific. Performance appraisal is done by the incharge, HOD, Dean, Administrator and the Director.

File Description	Documents
Performance Appraisal System	https://apas.frmuller.in/
Any other relevant information	Nil

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Fr. Muller Medical College and Hospital is supported by Father Muller Charitable Institutions, which is the sponsoring Body. Father Muller Charitable Institutions is a Society registered under Societies Act. Following are the sources of finance of Father Muller Medical College and Hospital:

- Collection from General Hospital
- Fees from Students
- Contribution from Well Wishers.

Any shortfall in the resources is made good by the Sponsoring Society, Father Muller Charitable Institutions, apart from Father Muller Medical College and Hospital, generates resources from activities like, income from investments, rental income from properties, income from special wards, sale of Homoeopathic Products and donations from generous donors.

Separate Accounts of Medical College and Hospital and Accounts of other units operated by the Society are maintained on day to day basis. Accounts of the Society are centralized, with Accounts Department reporting income and expenditure of the Society daily to the Director of the Institutions.

Every year, a Budget is prepared and presented to the Governing Board, which is approved by the Board after discussion. Accounts are audited by Statutory Auditor and Income Tax Returns are filed within the due date of filing Return of Income.

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%206/6.4.1..pdf
Procedures for optimal resource utilization	Nil
Any other relevant information	Nil

6.4.2 - Institution conducts internal and external financial audits regularly. Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling any audit objections within 100 -200 words

The institution has a centralized Finance and Accounts department. Regular Internal Audit is conducted in all the units encompassed

in Father Muller Charitable Institutions. Student fee collections are monitored at the college level and central level. Bank reconciliation statements are prepared regularly to ensure timely collection of revenue. 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.

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.

File Description	Documents
Documents pertaining to internal and external audits for the last year	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%204/4.1.4.pdf
Any other relevant information	Nil

6.4.3 - Total Grants received from government/non-government bodies, individuals, philanthropists during the year (INR in Lakhs)

Funds/grants received from government bodies (INR in Lakhs)	Funds/grants received from nongovernment bodies (INR in Lakhs)
0	0

File Description	Documents
Audited statements of accounts for the year	No File Uploaded
Copy of letter indicating the grants/ funds received by respective agency as stated in metric	No File Uploaded
Provide the budget extract of audited statement towards Grants received from Government / non-government bodies, individuals, philanthropist duly certified by chartered accountant/ Finance Officer	No File Uploaded
Information as per Data template	View File
Any other relevant information	No File Uploaded

6.5 - Internal Quality Assurance System

6.5.1 - Institution has a streamlined Internal Quality Assurance Mechanism. Describe the Internal Quality Assurance Mechanism in the Institution and the activities of IQAC within 100 - 200 words

IQAC consists of members from different fields as specified by the NAAC. IQAC works enhancement of quality of medical education.

In the beginning of every academic year, plans for quality enhancement are proposed and plan of action for each activity is prepared to accomplish the plan. Noteworthy initiations taken for quality enhancement during the academic year 2020-21 are,

- **NAAC re-accreditation.**
- **Participation in NIRF ranking,**
- **Participation in QS I-GAUGE Rating.**
- **Implementation of new MBBS curriculum (CBME).**
- **Annual Performance Appraisal System.**
- **Feedback from stakeholders.**
- **Online Leave application system.**
- **Organising Professional development programs.**

IQAC has conducted academic audit by internal members as well as by external members. Report of the audit is discussed during the meeting. Suggestions/ feedback from the auditors are communicated to the Head of the departments for necessary actions.

Father Muller Medical College Hospital is accredited with NABH and laboratory with NABL. Regular quality related orientation programs are conducted to maintain the guidelines laid down by the respective accreditation bodies.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://fathermuller.edu.in/medical-college/images/pdf/IQAC-Members-list.pdf
Minutes of the IQAC meetings	https://fathermuller.edu.in/medical-college/igac.php
Any other relevant information	Nil

6.5.2 - Number of teachers attending programs/ workshops/ seminars specific to quality improvement in the year (Please exclude participations in Faculty Development Programmes (FDP) mentioned in metric 6.3.4)

File Description	Documents
Details of programmes/ workshops/ seminars specific to quality improvement attended by teachers during the year	No File Uploaded
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	View File
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	View File
Information as per Data template	View File
Any other relevant information	No File Uploaded

6.5.3 - The Institution adopts several Quality Assurance initiatives. The Institution has implemented the following QA initiatives: Regular meeting of Internal Quality Assurance Cell (IQAC) Feedback from stakeholder collected, analysed and report

A. All of the Above

submitted to college management for improvements Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF, NABH, NABL etc.,)

File Description	Documents
Information as per Data template	View File
Annual report of the College	No File Uploaded
Minutes of the IQAC meetings	View File
Copies of AQAR	https://fathermuller.edu.in/medical-college/aqar.php
Report of the feedback from the stakeholders duly attested by the Board of Management	No File Uploaded
Report of the workshops, seminars and orientation program	No File Uploaded
Copies of the documents for accreditation	View File
Any other relevant information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Total number of gender equity sensitization programmes organized by the Institution during the year

2

File Description	Documents
List of gender equity sensitization programmes organized by the Institution (Data template)	View File
Copy of circular/brochure/ Report of the program	View File
Extract of Annual report	No File Uploaded
Geo tagged photographs of the events	No File Uploaded

7.1.2 - Measures initiated by the Institution for the promotion of gender equity during the year. Describe gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus within 100 - 200 words

Students:

Admission to the institution is purely based on the merit and girls are not deprived of admission on gender basis. Institution follows co-education system.

a) **Safety and Security:** Safety of women is of prime concern in the campus. Ladies hostels are inside the campus. Female resident wardens are appointed for the day-to-day management of hostel. The hostel is manned by female security guards. CCTV cameras are also installed.

b) **Common Room:** Rest room facilities are provided in each floor and in all buildings both for male and female students separately.

d) **Rest room during hospital duty:** Separate restrooms with adequate facilities are provided to the female interns and junior residents.

e) Institution has Internal complaints committee headed by female faculty to deal with issues like sexual harassment or any other gender related issues.

Staff:

Following points reflects the gender equity policy of the management:

- Representation of female staff in the managing committee,

administrative post and various committees of the institution.

- Appointment and promotion of staff is exclusively based on the academic qualification, experience etc. Equal opportunity is given to male as well as female staff.
- Institution has Women Empowerment Cell which organises regularly sessions relating to women empowerment.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	https://fathermuller.edu.in/medical-college/ssr_photos7.1.2-facilities.php
Any other relevant information	https://assessmentonline.naac.gov.in/storage/app/hei/SSR/101740/7.1.2_1612864780_3995.pdf

7.1.3 - The Institution has facilities for alternate sources of energy and energy conservation devices 1 Solar energy Wheeling to the Grid Sensor based energy conservation Biogas plant Use of LED bulbs/ power efficient equipment

B. Any 3 or 4 of the Above

File Description	Documents
Geotagged Photos	https://fathermuller.edu.in/medical-college/ssr_docs7.1.3.php
Installation receipts	View File
Facilities for alternate sources of energy and energy conservation measures	View File
Any other relevant information	No File Uploaded

7.1.4 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Biomedical waste management:

Policy for Biomedical waste disposal has been implemented in accordance with Karnataka Biomedical Waste Management Rules and NABH guidelines. The hospital has got the consent to operate under pollution control board. Hospital adopts colour coded segregation of biomedical waste. The hospital has a MoU with RAMKY (Common waste management facility approved by The Karnataka Pollution Board). The waste is transported in a covered vehicle to the treatment facility of RAMKY.

Hazardous chemicals and radioactive waste management:

Unused radioactive substances are handed over to the supplier for the disposal. Hazardous chemicals are disposed as per Karnataka Biomedical Waste Management Rules and NABH guidelines.

E-waste management: The items are disposed in following ways:

- The equipment undergoes a process called cannibalization were as far as possible the spare parts are used up.
- E-waste are handed over to the vendors authorized by the Pollution Control Board to.

Waste water recycling system: Waste water is treated at Sewage Treatment Plant present inside the campus and recycled water is used mainly for watering the plants and toilet use.

General Solid and Liquid waste management: Domestic wastes are transported to City Corporation dump yard. Stationary (dry) waste handed over to the authorized recycler.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://fathermuller.edu.in/medical-college/images/naac/7/7.1.4/RamKy MoU Waste management.pdf
Geotagged photographs of the facilities	https://fathermuller.edu.in/medical-college/ssr_photos7.1.4-waste-mgnt.php
Any other relevant information	Nil

7.1.5 - Water conservation facilities available**A. Any 4 or all of the above**

**in the Institution: Rain water harvesting
Bore well /Open well recharge Construction
of tanks and bunds Waste water recycling
Maintenance of water bodies and distribution
system in the campus**

File Description	Documents
Geotagged photos / videos of the facilities	https://fathermuller.edu.in/medical-college/ssr_docs7.1.5.php
Installation or maintenance reports of Water conservation facilities available in the Institution	No File Uploaded
Any other relevant information	View File

7.1.6 - Green campus initiatives of the Institution include: Restricted entry of automobiles Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastics Landscaping with trees and plants

A. All of the Above

File Description	Documents
Geotagged photos / videos of the facilities if available	https://fathermuller.edu.in/medical-college/ssr_docs7.1.6.php
Geotagged photo Code of conduct or visitor instruction displayed in the institution	No File Uploaded
Any other relevant information	View File
Reports to be uploaded (Data Template)	View File

7.1.7 - The Institution has Divyangjan friendly, barrier-free environment Built environment with ramps/lifts for easy access to classrooms. Divyangjan friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for Divyangjan to access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screen-

B. Any 4 of the Above

**reading software, mechanized equipment
Provision for enquiry and information:
Human assistance, reader, scribe, soft copies
of reading material, screen reading**

File Description	Documents
Geo tagged photos of the facilities as per the claim of the institution	No File Uploaded
Any other relevant information	No File Uploaded
Data template	View File
Relevant documents	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Father Muller Medical College irrespective of being a Christian minority institution respects values of other religion too. Students and faculty of different cultural, regional, linguistic, communal, socioeconomic etc background are employed in the institution. The days which are celebrated yearly are,

- Christmas is celebrated with joy by Christian and non-christian students and faculty. Management hosts thanks giving function and new year celebration for its employee in the first week of every year.
- During Ayudha pooja, as a part of celebration of Dasara, all equipments of the hospital, laboratory and sports are worshipped. Unique practice of Ayudha pooja in Father Muller Medical College is that it is done by Administrators of the institution who are Christian priests.
- ONAM, celebration of new year by people of Kerala is celebrated in the institution. Students and staff from Karnataka and states other than Kerala also join in the celebration of ONAM.

Father Muller Medical College being a constituent unit of Father Muller Charitable Institutions, the motto of the institution is 'Heal and Comfort'. Health care is provided to the needy and poor. various outreach activities like health camp, blood donation camp, health awareness talks etc are organised to serve the community.

Due to COVID pandemic many festivals were not celebrated.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://fathermuller.edu.in/fmci-news-display.php?id=1491
Any other relevant information/documents	Nil

7.1.9 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organized professional ethics programmes for students, teachers, administrators and other staff during the year Annual awareness programmes on Code of Conduct were organized during the year	A. All of the Above
--	----------------------------

File Description	Documents
Information about the committee composition, number of programmes organized etc., in support of the claims	No File Uploaded
Web link of the code of conduct	https://fathermuller.edu.in/medical-college/committees.php
Details of the monitoring committee of the code of conduct	View File
Details of Programs on professional ethics and awareness programs	No File Uploaded
Any other relevant information	No File Uploaded
Institutional data in Prescribed format (Data Template)	View File

7.1.10 - The Institution celebrates/ organizes national and international commemorative days, events and festivals. Describe the efforts of the Institution in celebrating /organizing National and

International commemorative days and events and festivals within 100 - 200 words

Father Muller Medical College conducts various activities on National and International commemorative days and festivals.

Republic day and Independence Day: National commemorative days like Republic day and Independence Day are celebrated every year. Function which includes flag hoisting, speech by chief guest and director of Fr Muller Charitable Institutions is organized. One of the unique practices of the institution is providing opportunity to its faculty of hoisting National flag on these days.

Health days: Commemorative days concerned with health like World Cancer day, World Tuberculosis day, World Health day, World Haemophilia day, World blood donor day, World Heart day, World AIDS day, Breastfeeding week, World Alzheimer's day etc are conducted. On these days activities related to the event like free camp, guest lecture etc are organised.

International worker's day or May Day: Celebrated to commemorate the historic struggles and gains made by workers and the labour movement. The Feast of St Joseph, Patron of Workers is also celebrated as a part of International Worker's Day and lunch is hosted for all the employee of the institution.

In addition, Children's day, Teacher's day, International day against drug abuse and illicit trafficking, International Yoga day are also celebrated.

7.2 - Best Practices

7.2.1 - Describe two Institutional Best Practices as per the NAAC format provided in the Manual (Respond within 100 - 200 words)

Title:

Extension activities during COVID - 19 pandemic.

Objectives:

To render assistance to District Health Authority in management of COVID 19.

Context:

- Planning for the activities in the field during pandemic.
- Forming the team and continuation of activities when COVID

19 vaccine was introduced.

Practice:

- Covid vaccination activities.
- Recording and reporting of cases.
- House-to-house Covid screening and contact tracing.
- Covid Call center and health education.

Evidence of Success:

Number of cases and severity of COVID 19 were decreased during the second wave.

Problems Encountered and Resources Required:

Lack of PPE during the first wave. Need of trained nurses for vaccination activities.

Title:

Online teaching during COVID- 19 pandemic.

Objectives:

- Enable facilitators to teach students during COVID-19 pandemic.

Context:

- Using E- learning software was both a challenge to faculty and students.
- Faculty were trained about using of online platform IMPARTUS.

Practice:

- is a video learning platform that allowed teachers to reach to their students beyond geographic constraints and permitted students to high quality study material.

Evidence of Success:

- Faculty had embraced the use of online teaching and used it in the right spirit.
- Online teaching helped the students to continue learning during lockdown.

Problems Encountered and Resources Required:

- Internet facility.

File Description	Documents
Best practices page in the Institutional website	https://fathermuller.edu.in/medical-college/images/agar21/Cr%207/7.2.1..pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution during the year in one area distinctive to its priority and thrust within 100 - 200 words

The Management, Staff and Students of Father Muller Medical College, have been inspired and guided by the motto "HEAL AND COMFORT" instilled by the founder Father Augustus Muller. The mission of heal and comfort was time and again attuned to the challenges of the day.

Father Muller Medical College Hospital and Community Medicine department of the college took active part in providing treatment to Covid patients during pandemic. Apart from providing treatment to the Covid patients, faculty of the institution were also involved in assisting the District authority in other responsibilities of prevention of Covid as follows:

- Member of District Rapid response team for Covid.
- Recording, reporting, analysis, and feedback of Covid 19 statistics.
- Reporting of Covid Vaccination statistics.
- House-to-house Covid screening activities in Mangalore urban and Belthangady Taluk.
- Teleconsultation through support desk App for Step One

project by RGUHS.

- Hostel surveillance committee for the effective control of Covid 19 inside the campus
- Co-ordination of Covid 19 vaccination activities.
- Investigation of outbreak in other hospitals.
- Covid 19 death audit team of D.K and Hassan District.
- Telephone consultation and Covid Call center member.
- Covid related health education sessions and articles in e-bulletins

File Description	Documents
Appropriate web page in the institutional website	Nil
Any other relevant information	https://fathermuller.edu.in/frmullerhospital/index.php

MEDICAL PART

8.1 - Medical Indicator

8.1.1 - NEET percentile scores of students enrolled for the MBBS programme for the preceding academic year

Number of students enrolled for the MBBS programme during the preceding academic year	Range of NEET percentile scores Mean NEET percentile score SDNEET percentile score	Mean NEET percentile score	SDNEET percentile score
150	48.552 - 99.025	86.737	11.286

File Description	Documents
List of students enrolled for the MBBS programme for the preceding academic year	View File
NEET percentile scores of students enrolled for the MBBS programme during the preceding academic year (Data Template)	View File
Any other relevant information	No File Uploaded

8.1.2 - Students are exposed to quality of care and patient safety procedures including infection prevention and control practices as practiced by the teaching hospital in didactic and practical sessions during their clinical postings.

Father Muller Medical College Hospital is accredited by National Accreditation Board for Hospital and Health care providers. Sessions on patient safety procedures and quality of care are conducted for undergraduate students before they start their clinical postings by the faculty of Hospital Infection Control Committee (HICC). HICC also conducts sessions on infection prevention and control practices for postgraduates and interns during orientation program. In addition to this, biannual training program on hospital infection prevention and control are conducted for students.

During the session students on Infection prevention for MBBS following topics are discussed:

- Hospital acquired infections.
- Hand hygiene.
- Personal Protective Equipment.
- Transmission based precautions.
- Needle stick injury.

Father Muller Medical College Hospital follows the guidelines laid down by the NABH about quality of care and patient safety procedures.

Students are educated about safety measures to be taken during examination and treatment of patients when they are posted to different clinical departments.

Students are given hands on training about patient care and safety procedures at Father Muller Simulation and Skills Centre.

File Description	Documents
Documents pertaining to quality of care and patient safety practices followed by the teaching hospital	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%208/8.1.2.pdf
Any other relevant information	https://fathermuller.edu.in/frmullerhospital/index.php

8.1.3 - Number of fulltime teachers who have acquired additional postgraduate

Degrees/Diplomas/Fellowships beyond the eligibility requirements from recognized centers/universities in India or abroad. (Eg: AB, FRCS, MRCP, FAMS, FAIMER & IFME Fellowships, PhD in Medical Education etc.) (excluding those mentioned in metric 2.4.2)

78

File Description	Documents
List of fulltime teachers with additional Degrees, Diplomas such as AB, FRCS, MRCP, FAMS, FAIMER/IFME Fellowships, Ph D in Medical Education etc. during the year	View File
Attested e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	View File
Any other relevant information	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

8.1.4 - The Institution has introduced objective methods to measure and certify attainment of specific clinical competencies by MBBS students/interns as stated in the undergraduate curriculum by the Medical Council of India

Institution has introduced following methods to measure the attainment of specific clinical competencies by MBBS students/interns:

Certifiable skills assessment: Students are assessed for attainment of certain certifiable skills as per the National Medical Commission. Each department assess the students for the skills pertaining to their department. Students are certified only after they perform as per the checklist.

Exit examination for interns: OSCE method is used to assess clinical skills, communication and managerial skills that are necessary for a practicing doctor. In achieving clinical competency, interns are not only required to demonstrate that they know the facts which underpin clinical practice but also know how to apply these facts. Crucially they also need to show that they can perform the clinical tasks and skills.

Training and assessment of interns in Basic Life Support technique: Interns receive pre-course reading material and are assessed by MCQ based theory exam and an OSCE model of hands on

skill testing competency exam.

Emergency Care and Life Support: Interns are trained and assessed in handling of basic emergency situations as per RGUHS JeevRaksha course module. Interns are assessed by MCQ based theory exam and an OSCE model of hands on skill testing competency exam.

File Description	Documents
Report on the list and steps taken by the College to measure attainment of specific clinical competencies by the MBBS students/interns stated in the undergraduate curriculum during the year	https://fathermuller.edu.in/medical-college/images/agar21/Cr%208/8.1.4.pdf
Geotagged photographs of the objective methods used like OSCE/OSPE	https://fathermuller.edu.in/simulation-skill/photo-gallery.php?id=7
Any other relevant information.	Nil

8.1.5 - Instructional sessions for students introduced by the College on the Medical, Legal, Ethical and Social Issues involved in organ transplantation. Give a description of the instructional sessions for students introduced by the College on the Medical, Legal, Ethical and Social Issues involved in organ transplantation.

Organ donation saves lives. Making the decision to donate organs is the most important gift we can ever give. Students are made aware of various issues involved in organ transplantation during classes in Forensic Medicine and clinical postings. Medical and legal aspects of organ removal and transplantation are covered in Forensic Medicine class in MBBS Phase II as per The Transplantation of Human Organs Act, 1994. Provisions of the Act are discussed in detail. Along with the Act, ethical and social issues involved in organ donation and transplantation are also discussed. Medical aspects are discussed during clinical postings too. Fr Muller Medical college Hospital is authorized by the competent authority to carry out cornea transplantation and renal transplantation.

A session was organized in association with Indian Medical Association, Mangalore and AMC Trust, Mangalore for students about importance of organ donation on 22nd November 2018. Resource persons enlightened the students about what is organ donation, common problem areas, Concerns about organ donation and how we have

to encourage people for this nobelcause. Around 400 students attended the talkalso many of the students pledged for organ donation.

File Description	Documents
National/State level policies on organ transplantation as adopted by the Institution	https://fathermuller.edu.in/medical-college/images/agar21/Cr%208/8.1.5%20Tranplantat ion%20permission%20final.pdf
Report on the teaching sessions on medical, legal, ethical and social issues involved in organ transplantation	https://fathermuller.edu.in/medical-college/images/agar21/Cr%208/8.1.5%20Organ%20Tra ns%20Class.pdf
Any other relevant information	https://fathermuller.edu.in/frmullerhospital/eye-bank-corneal-transplant.php

8.1.6 - Students are exposed to the organization and operational features of the Immunization Clinic functioning in the hospital as per WHO guidelines for childhood immunization. Describe the functioning of the Immunization Clinic in the Institution as per the quality specifications stated in WHO guidelines and the steps taken to provide students with information on its relevance and operational features within 100-200 words.

Immunization clinic is an integral part of Paediatric department. Immunization clinic is functioning everyday i.e. Monday to Saturday in this hospital. Ice lined Refrigerator (ILR) has been procured for the purpose of storing vaccines. Vaccines are stored in the ILR according to WHO guidelines. Quality maintenance is done periodically and records are maintained. Classes on immunization are taken for undergraduate students. The classes include immunization schedule (both national and IAP vaccination). Details about individual vaccines are also taught. A class on newer vaccines is also included in the teaching schedule. Students are encouraged to observe immunization and are supposed to observe the storage of vaccination, how the vaccine is given, the route of administration and interact with the children.

Interns on their OPD days are actively involved in immunization / vaccination of children visiting the outpatient clinic. Interns also go to postnatal wards to help in giving BCG to the postnatal babies.

File Description	Documents
Report on the functioning of the ImmunizationClinic	Nil
Report on the teaching sessions carried out on the relevance and operational features of the Immunization clinic.	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%208/8.1.6%20Immunisation%20class.pdf
Quality maintenance records in compliance with WHO guidelines during the preceding academic year	Nil
Any other relevant information.	Nil

8.1.7 - The College has adopted methods to define and implement Medical graduate attributes with a system of evaluation of attainment of the same. Describe the Medical graduate attributes developed by the College and the steps taken to implement and assess the attainment of the same (100-200 words).

Institution has framed teaching learning and assessment process towards implementation of Medicalgraduate attributes. Curriculum committee of the institution along with Medical education Unit takes activerole in implementation of the medical curriculum. These units are guided by the Dean, Vice-dean andcourse co-ordinators.

Academic calendar earmarks teaching and evaluation schedules for students to acquire clinical andsurgical skills. Student centric learning is achieved through simulation based teaching, small group teaching, e-learning resources supported by ICT, research projects and outreach programs.

As the institution is affiliated to RGUHS, academic programs/ activities are conducted to meet thecourse outcomes prescribed by the University. Medical education is provided through well planned andexecuted academic process. Teaching schedule/ timetable is prepared taking into account the minimum number of hours for eachsubject as prescribed by the University. Classes are conducted as per the teaching schedule. In addition tothe traditional method of teaching other methods of teaching-learning like simulation based learning, casebased learning, bed side teaching, integrated teaching, community teaching are used.

Evaluation of the students for achievement of course and subject

specific objectives is done by regular teaching - learning activities are meticulously planned in order to achieve the objectives of under graduate and postgraduate curriculum. Dean, Head of departments and Course co-ordinators are involved in planning and implementation of teaching - learning programs.

File Description	Documents
Medical graduate attributes as described in the website of the College.	https://fathermuller.edu.in/medical-college/Course-Outcomes-syllabus.php
Any other relevant information.	Nil

8.1.8 - Activities of the Medical Education Unit of the College in conducting a range of Faculty Development Programmes in emerging trends in Medical Educational Technology. Describe the Faculty Development Programmes organized by the MEU of the College in the areas of emerging trends in Medical Educational Technology during the year.

VISION:

To Be Globally Recognized as a Unit Dedicated to Impart Innovative, Effective And Transformative Teaching- Learning true to the motto of 'Heal and Comfort'

MISSION:

- To build a team of committed teachers who inspire Medical student to develop as 'Clinician, Communicator, Professional, Life-long learner, Leader and member of health care team'.
- To foster the development of educational innovations that facilitate transfer of knowledge, skills and values from teachers to learners.
- To conduct high-quality research in the field of medical education.

Regular activities of the MEU are,

- Revised Basic Course Workshops to train faculty in the skills required for this method of education. Workshop includes, Principles of adult learning, progression of learning, writing educational objectives, principles of assessment, teaching methods, small and large group teaching, lesson planning, planning assessment and quality assurance, effective clinical and practical skills teaching

and self-directed learning.

- Curriculum Implementation Support Program: To train the faculty for effective implementation of the CBME curriculum. The concept of CBME, integration, and the newer elements of the curriculum - the electives, foundation course, AETCOM module, early clinical exposure were discussed, as was assessment of competency-based education.
- Interns are trained in various aspects of professionalism.
- Workshops about medical education, faculty training etc.

File Description	Documents
List of seminars/conferences/workshops on emerging trends in Medical Educational Technology organized by the MEU year-wise during the last year.	https://fathermuller.edu.in/medical-college/meu.php
list of teachers who participated in the seminars/conferences/workshops on emerging trends in Medical Educational technology organized by the MEU of the College during the year	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%208/8.1.8.pdf
Any other relevant information	Nil

8.1.9 - Is the Teaching Hospital / Clinical Laboratory accredited by any National Accrediting Agency? NABH accreditation NABL accreditation International accreditation like JCI, ISO certification of departments /Institution GLP/GCLP accreditation.

C. Any 3 of the Above

File Description	Documents
e-copies of Certificate/s of Accreditations	View File
Any other relevant documents	No File Uploaded
Data Template	View File

8.1.10 - Number of first year students, provided with prophylactic immunization against communicable diseases like Hepatitis-B during their clinical work during the year.

Number of students admitted in the first year of the teaching programmes during the year	Number of First year students administered immunization /prophylaxis
150	150

File Description	Documents
Policies documents regarding preventive immunization of students, teachers and hospital staff likely to be exposed to communicable diseases during their clinical work.	View File
List of first year students, teachers and hospital staff, who received such immunization during the year	View File
Any other relevant information	No File Uploaded
Data Template	View File

8.1.11 - Steps/procedures adopted by the College to expose students to contemporary medico-legal practices and third-party payers/insurance mechanisms, indemnity insurance protection etc. relevant to the clinician/provider as well as the patient/recipient.

Students are exposed to contemporary legal aspects of practice of medicine during MBBS Phase II & III and during internship:

Following topics are discussed:

- Rights of Registered Medical Practitioner.
- Duties of Registered Medical Practitioner.
- Patient Rights.
- Sections of criminal laws related to medical practice (Indian Penal Code, Criminal Procedure Code and Indian Evidence Act).
- Acts pertaining to medical profession like,

Consumer Protection Act 1986 Workmen's Compensation Act 1923
 Medical Termination of Pregnancy Act Preconception and Prenatal
 Diagnostic Techniques Act Transplantation of Human Organs Act etc.

Professional Indemnity Insurance

- Aspects of Medical negligence including defenses against medical negligence and precautions to avoid medical

negligence.

During clinical postings, students are exposed to legal issues associated with treatment of patient like consent, professional secrecy etc.

Clinical faculty of Father Muller Medical College Hospital are covered under Medical indemnity insurance.

File Description	Documents
Policy documents regarding relevant laws, insurance policies medical indemnity insurance cover for the clinical faculty	https://fathermuller.edu.in/medical-college/images/aqar21/Cr%208/8.1.1.pdf
List of clinical faculty covered by medical indemnity insurance policy by the Institution	Nil
Any other relevant information	Nil