

**FATHER MULLER MEDICAL COLLEGE, MANGALORE,**  
**KARNATAKA**

Phone: 0824-2238330

[www.fathermuller.edu.in](http://www.fathermuller.edu.in)



**ANNUAL QUALITY ASSURANCE REPORT (AQAR)**

**2017-18**

## The Annual Quality Assurance Report (AQAR) of the IQAC

Father Muller Medical College, Mangalore is accredited with 'A' Grade by "NAAC" will be submitting an annual self-reviewed progress report to NAAC, through its IQAC. The AQAR submitted is for period 1<sup>st</sup> September 2017 to 31<sup>st</sup> August 2018.

### Part - A

#### 1. Details of the Institution:

1.1 Name of the Institution	Father Muller Medical College
1.2 Address Line 1	Father Muller Road
Address Line 2	Kankanady
City/Town	Mangalore
State	Karnataka
Pin Code	575 002
Institution e-mail address	deanfmmc@fathermuller.in
Contact Nos.	0824-2238330
Name of the Head of the Institution:	Dr. Jayaprakash Alva
Tel. No. with STD Code:	0824-2238330
Mobile:	9845206369
Name of the IQAC Co-ordinator:	Dr. Ramesh Bhat
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IQAC E-mail address:	<a href="mailto:fmmciqac@fathermuller.in">fmmciqac@fathermuller.in</a>

1.3 NAAC Track ID (For ex. MHCOGN 18879): **15282**

1.4 Website address: [www.fathermuller.edu.in](http://www.fathermuller.edu.in)

Web-link of the AQAR: <http://fathermuller.edu.in/medical-college/aqar.php>

## 1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	A	3.15	25.10.2013	24.10.2018
2	2 <sup>nd</sup> Cycle	-	-	-	-
3	3 <sup>rd</sup> Cycle	-	-	-	-
4	4 <sup>th</sup> Cycle	-	-	-	-

1.6 Date of Establishment of IQAC:

1.7 AQAR for the year (for example 2010-11):

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR 2013-14 submitted to NAAC on 08.11.2014.
- ii. AQAR 2014-15 submitted to NAAC on 24.10.2015.
- iii. AQAR 2015-16 submitted to NAAC on 24.10.2016.
- iv. AQAR 2016-17 submitted to NAAC on 24.10.2017.

### 1.9 I. Institutional Status:

a) **University:** State  Central  Deemed  Private

b) **Affiliated College:** Yes  No

c) **Constituent College:** Yes  No

d) **Autonomous College of UGC** Yes  No

e) **Regulatory Agency approved Institution (e.g. AICTE, BCI, MCI, PCI, NCI)** Yes  No

II. **Type of Institution** Co-education  Men  Women

Urban  Rural  Tribal

Financial Status Grant-in-aid  UGC 2(f)  UGC 12B

Grant-in-aid + Self Financing  Totally Self- Financing

### 1.10 Type of Faculty/Programme:

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify):

1.11 Name of the Affiliating University (for the Colleges)

Rajiv Gandhi University of Health Sciences. Bangalore. Karnataka

1.12 Special Status Conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University	-	
University with Potential for Excellence	-	UGC-CPE -
DST Star Scheme	-	UGC-CE -
UGC-Special Assistance Programme	-	DST-FIST -
UGC-Innovative PG programmes	-	Any other (Specify) -
UGC-COP Programmes	-	

**2. IQAC Composition and Activities:**

2.1 No. of Teachers	12
2.2 No. of Administrative/Technical staff	02
2.3 No. of students	04
2.4 No. of Management representatives	04
2.5 No. of Alumni	02
2.6 No. of any other stakeholder and community representatives	02
2.7 No. of Employers/ Industrialists	-
2.8 No. of other External Experts	02
2.9 Total No. of members	28
2.10 No. of IQAC meetings held	20

2.11 No. of meetings with various stakeholders: 36 Faculty 20

Non-Teaching Staff 3 Students 9 Alumni 3 Others Parents-1

2.12 Has IQAC received any funding from UGC during the year? Yes - No ✓  
If yes, mention the amount -

## 2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total  International  National  State  Institution Level

(ii) Themes:

- Communication and interpersonal skills for post-graduate students.
- Gender sensitisation.
- Recent Developments in Medical Science and the need for Exploring Innovative Ethical Responses: A Philosophico – Religious Appraisal
- Writing thesis for publication.
- Workplace Exploration of Leadership and Conflict Management.
- Professionalism.
- Revised Basic Course Workshop in Medical Education Technologies.
- Writing the thesis synopsis.
- Tips and tricks to Top NEET.
- Essential Teaching Skills.
- Basic Life Support Training.
- Advanced Cardiac Life Support training.
- Paediatric Advanced Life Support training.
- Trauma simulation.
- Ultra sound simulation.

## 2.14. Significant Activities and contributions made by IQAC:

- Online feedback through Management Information System (MIS) from staff and students on Curriculum.
- Annual appraisal of faculty through MIS initiated.
- Evaluation of department activities and action plans through internal audits.
- Monthly IQAC meeting conducted on 4<sup>th</sup> Saturday of the month.
- Gender sensitisation programme conducted.
- Faculty development programmes on various topics of Medical education.
- Workshops on Simulation Based Medical Education.
- Recognition of student's achievements in extra and co-curricular activities.
- Promotion of Research activities and publications through financial support and incentives.
- "Case Based Learning" has been strengthened.
- Use of E-learning resources enhanced.
- Workshops and Seminars organized for Faculty enrichment.

- Strengthening of various Community activities by organising health camps and health talks.
- Digitalisation of hospital records.
- NABL reaccredited.
- NABH reaccreditation assessment completed.
- Digital Evaluation centre with high speed internet facility is inaugurated.
- Enhancement of sports centre and facilities for coaching students.

#### 2.15 Plan of Action by IQAC/Outcome:

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
Feedback from Stakeholders on curriculum	Feedback from Staff, Students and Alumni on curriculum has been obtained.
Continue teaching in Bio-ethics for MBBS students.	<ul style="list-style-type: none"> <li>• Classes in Bio-ethics were conducted for MBBS students.</li> <li>• Conducted National conference on theme 'Recent Developments in Medical Science and the need for Exploring Innovative Ethical Responses: A Philosophico - Religious Appraisal' on 21<sup>st</sup> &amp; 22<sup>nd</sup> November 2017.</li> </ul>
Simulation based learning for UG students	Simulation based learning for UG students continued at Fr Muller Simulation and Skills centre.
Training for faculty, staff, PGs in simulation and skills centre	Simulation based training imparted for faculty, non-teaching staff, post-graduates.
Promotion of Research activities	<ul style="list-style-type: none"> <li>• Enhancement of Research centre and facilities for research.</li> <li>• Guidelines for research activities have been framed.</li> <li>• Incentives for Research publications continued.</li> <li>• Financial grant to faculty &amp; student projects continued.</li> </ul>

Infrastructure development	<ul style="list-style-type: none"> <li>• Father Muller Indoor stadium inaugurated.</li> <li>• Multi level car parking facility inaugurated.</li> <li>• New offices for department initiated.</li> </ul>
Learning resources	<ul style="list-style-type: none"> <li>• Learning resources in Library is increased.</li> </ul>
Annual appraisal of Staff through MIS	Annual appraisal of Staff through MIS has been initiated.
Faculty Development programmes	<ul style="list-style-type: none"> <li>• Number of International, National, State and regional Faculty Development Programmes have been conducted through various departments.</li> <li>• CMEs were conducted by various departments.</li> </ul>
Extension activities	<ul style="list-style-type: none"> <li>• Extension activities in peripheral centres in Mangalore and neighbouring districts of Karnataka &amp; Kerala have been conducted.</li> <li>• Team of internal stakeholders rendered their services, financial support and in kind for flood relief work in Kerala and Kodagu.</li> </ul>
Student support	<p>i. Management supported Student council in organising,</p> <ul style="list-style-type: none"> <li>• Adrenaline: Intercollegiate cultural &amp; sports event.</li> <li>• Inter-batch sports and cultural competition.</li> <li>• Muller Model United Nations.</li> </ul> <p>ii. Enhancement of sports centre and facilities for coaching students.</p>
Gender sensitization programme	Gender sensitization programme was conducted for teaching and non-teaching staff by Dr. Jagadeesh, Vyedehi Institute of Medical Sciences, Bangalore.

*\* Please find the Academic Calendar of the year as Annexure- I*

2.16 Whether the AQAR was placed in statutory body: Yes  No

Management  Syndicate  any other body

Provide the details of the action taken:

- Presented the AQAR in Management Committee meeting held on 23-10-2018 and approved.
- All initiatives, projects mentioned in the AQAR are approved by the Governing board.



**Part - B**  
**Criterion - I**  
**Curricular Aspects**

1.1 Details about Academic Programmes:

Level of the Programme	Number of existing Programmes	Number of Programmes added during the year	Number of self-financing programmes	Number of value added/Career Oriented programmes
UG (MBBS, BPT, MIT, RT, MLT)	05	Nil	05	--
PG (MD, MS, Diploma, MPT, MHA, MScMLT)	29	Nil	29	--
Super specialisation (MCh)	01	Nil	01	--
Fellowship (Perinatal Medicine, Gynaec Oncology, Medical Cosmetology)	03	Nil	03	--
PhD	04	01	05	--
Interdisciplinary	Nil	--	--	--
Innovative	Nil	--	--	--

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options: -

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	1
Trimester	Nil
Annual	42

**Details:**

Sl No.	Pattern	Name of the Programme
1.	Annual	UG (MBBS, BPT, MIT, RT, MLT)
2.	Annual	PG (MD, MS, Diploma, MPT, MHA, MSc)
3.	Annual	Super specialisation (MCh)
4.	Annual	Fellowship
5.	Annual	PhD
6.	Annual	UG (MBBS, BPT, MIT, RT, MLT)
7.	Semester	Master in Hospital Administration

1.3 Feedback from stakeholders: Alumni  Parents  Employers  Students   
**(On all aspects)**

Faculty

Mode of feedback : Online  Manual  Co-operating schools (for PEI)

*Please find the Feedback as Annexure- II*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- Revision of Hospital Administration syllabi in October 2015.
- Last revision - MBBS: 2010; PG: 2000.

1.5 Any new Department/Centre introduced during the year: Upgrading of Research Centre (office and laboratory).

**Criterion - II**  
**Teaching, Learning and Evaluation**

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
520	82	41	62	335

2.2 No. of permanent faculty with PhD: 09

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
82	0	41	0	62	1	335	0	520	1

2.4 No. of Guest and Visiting faculty and Temporary faculty:

Guest faculty  Visiting faculty  Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International Level	National Level	State Level
Attended Conference/ Workshop/ CME/ Seminars etc	36	115	294
Presented Papers	5	9	5
Resource Persons	1	4	21

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Simulation based medical education.
- Students are given hands on training in statistical analysis using SPSS software.
- Students are encouraged to develop their own preferred techniques from the variety of approved recent choices available for treatment and medical procedure.
- Evaluation of surgical performance using video recording of the surgeries.
- Discussion forum with PG residents on Google groups.
- *Whatsapp* groups created for academic discussions for PG residents.
- QR code for museum specimens.
- *Kahoot* online MCQ quiz.

2.7 Total No. of actual teaching days during this academic year:

PG – 365, UG – 276 (2 Weeks Easter Vacation/2 weeks Christmas Vacation)

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Formative assessment:

- Open Book examination.
- Online Multiple Choice Questions through *Kahoot*.
- OSCE.
- Double Evaluation (Postgraduates).
- Uniform valuation: each staff corrects same question in all papers of the particular test.
- During Community Medicine posting, evaluation of the students is done considering field visit report preparations, community survey analysis presentations and family study report.

Summative assessment: As per the RGUHS guidelines.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as Member of Board of Study/Faculty/Curriculum Development workshop

Board of Studies: 16	CAM	Curriculum revision committee: 6
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2.10 Average percentage of attendance of students: 90 %.

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	Pass %	Total %
<b>MBBS</b>						
I Year	165	6%	33%	22%	4%	65%
II Year	116	6%	56%	10%	5%	77%
III Year	150	1%	40%	34%	10%	85%
IV Year	135	0%	25%	49%	4%	79%
<b>PG MEDICAL DEGREE/DIPLOMA</b>						
MD (General Medicine)	10				100%	
MS (General Surgery)	7				100%	
MS (OBG)	5				100%	
MD (Paediatrics)	7				86%	
MS (Orthopedics)	8				75%	
MD (Anaesthesiology)	5				100%	
MD (Psychiatry)	3				100%	
MD (Der.Ven.Lep.)	5				100%	
MS (ENT)	1				100%	
MD (Pathology)	6				100%	
MD (Radio-diagnosis)	4				100%	
MD (Radiotherapy)	3				100%	
MS (Ophtalmology)	2				100%	
MD (Microbiology)	4				75%	
MD (Pharmacology)	4				75%	
DCH	1				100%	
D.Ortho	2				50%	
D.G.O.	1				100%	
DA	2				100%	
DPM	2				100%	
DDVL	2				100%	
DLO	1				100%	
DMRD	1				0%	

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	Pass %	Total %
<b>BPT</b>						
I YEAR	41	7%	36%	19%	5%	67%
II YEAR	31	6%	43%	35%	--	84%
III YEAR	21	--	52%	43%	--	95%
IV YEAR	29	3%	66%	24%	7%	100%

<b><u>MLT</u></b>						
I YEAR	38	5%	35%	5%	8%	53%
II YEAR	24	8%	42%	--	8%	58%
III YEAR	25	24%	48%	4%	4%	80%
<b><u>MIT</u></b>						
I YEAR	25	8%	20%	8%	8%	44%
II YEAR	20	15%	60%	--	15%	90%
III YEAR	20	10%	70%	15%	5%	100%
<b><u>RT</u></b>						
I YEAR	7	--	29%	--	--	29%
II YEAR	2	--	100%	--	--	100%
III YEAR	5	--	80%	20%	--	100%
<b><u>MPT</u></b>						
II YEAR	8	--	88%	--	--	88%
<b><u>M.Sc. MLT</u></b>						
I YEAR	8	13%	37%	--	--	50%
II YEAR	9	11%	78%	--	--	89%
<b><u>MHA</u></b>						
I SEMESTER	5	---	--	--	100%	100%
II SEMESTER	22	68%	14%	--	--	82%
III SEMESTER	6	--	17%	50%	33%	100%
IV SEMESTER	15	--	87%	13%	--	100%

## 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- M Regular Student feedback on Curriculum and Faculty.
- Internal academic audit.
- HODs, Course co-coordinators meetings.
- Faculty Development Programme on Teaching, Learning & Evaluation methods through Medical Education Unit.
- Training Programme on Simulation Based Medical Education through Simulation & Skills Centre.
- Orientation and Research methodology workshop for PGs.
- Subsidiary subjects like insight to constitution, teaching different languages, computer training.
- Exit examination for interns.

2.13 Initiatives undertaken towards faculty development:

<b>Faculty / Staff Development Programmes</b>	<b>Number of faculty benefitted</b>
Refresher Courses	
Revised Basic Course Workshop in Medical Education	31
Essential Teaching Skills	57
Simulation Based Medical Education	75
UGC – Faculty Improvement Programme	Nil
HRD Programmes	Nil
<b>Orientation Programmes:</b>	
Communication and interpersonal skills	63
Writing thesis for publication	85
Workplace Exploration of Leadership and Conflict Management	33
Professionalism	99
Knowing the me Generation	45
Tips and tricks to Top NEET	48
Code Trauma Simulation Drill	250
Faculty Exchange Programme	Nil
Staff training conducted by the University	Nil
Staff training conducted by other Institutions	Nil
Postgraduate research training programme - Writing the thesis synopsis	87
<b>Others:</b>	
Basic Life Support Training	221
Advanced Cardiac Life Support training	105
Paediatric Advanced Life Support training	32
Trauma simulation	15
Ultra sound simulation	150
Code Blue Training	46
Skill Workshop on Hospital Policies	90
Workshops & CMEs conducted by the departments	2816

2.14 Details of Administrative and Technical staff:

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	66	Nil	-	-
Technical Staff	88	Nil	-	-

**Criterion - III**  
**Research, Consultancy and Extension**

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution:

- Enhancement of Research centre and facilities for research.
- Research Grant for faculty.
- Initiated MoU with various institutions/ centre
- Financial assistance for student projects.
- Orientation programmes on research methodology and statistics.
- Incentives to staff for publications.
- Assistance for writing Research grants.
- Weightage is given for research/publication at the time of promotion.

3.2 Details regarding major projects:

	<b>Completed</b>	<b>Ongoing</b>	<b>Sanctioned</b>	<b>Submitted</b>
Number	05	14	01	--
Outlay in Rs. Lakhs	7.2 Lakhs	38.1 Lakhs	1. 40 Lakhs (Released - 20 Lakhs) 2. 34.2 Lakhs (Released - 6.88 Lakhs)	--

*\*Projects with grant/ fund more than 1 lakh.*

3.3 Details regarding minor projects:

	<b>Completed</b>	<b>Ongoing</b>	<b>Sanctioned</b>	<b>Submitted</b>
<b>Number</b>	120	212	-	-
<b>Outlay in Rs. Lakhs</b>	1.05	1.71	-	-

*\*Projects with grant/ fund less than 1 lakh.*

3.4 Details on research publications

	<b>International</b>	<b>National</b>	<b>Others</b>
<b>Peer Review Journals</b>	35	47	03
<b>Non-Peer Review Journals</b>	03	05	00
<b>e-Journals</b>	13	02	02
<b>Conference proceedings</b>	00	06	00

3.5 Details on Impact factor of publications:

Range	0.5 to 5.2	Average	3.2	H-index	--
Nos. in SCOPUS	12				

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations:

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned (in Lakhs)	Received
Major projects	2	KSTPS, Karnataka	40	20
	5	ICMR	34.2	6.88
	2	NOVARTIS	1.3	1.3
	2	RNTCP, Govt.	1.8	1.8
	2	IADVL & Galderma	1.5	1.5
	2	Novartis	3.5	3.5
	2	Dr. Reddy Lab	5.6	1.01
	2	Biocad	1.72	1.72
	2	Glenmark	8.15	8.15
	2	IADVL & Galderma	2.23	2.23
Minor Projects	2	IADVL	0.5	0.5
	2	Unigroup	0.3	0.3
	3 m	Glenmark	1.5	1.5
	2	IADVL & Galderma	0.6	0.6
	2	RNTCP, Govt	0.25	0.25
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	2	Institution	5.65	5.65
	2	University	4.61	3.25
	2	University	4.85	4.85
	2	University	3.0	3.0
Students research projects (other than compulsory by the University)		ICMR	1.0	1.0
Any other (Specify)	--	--	--	--
<b>Total</b>	--	--	<b>122.76</b>	<b>68.98</b>

\*Projects with grant/ fund more than 1 lakh.

3.7 No. of books published:

i) With ISBN No. : 01 (ISBN No.: 978-93-88178-74-7)

ii) Chapters in Edited Books: 02

iii) Without ISBN No.: 01

3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

3.9 For colleges

Autonomy  CPE  DBT Star Scheme   
INSPIRE  CE  Any Other (specify)



3.10 Revenue generated through consultancy: Rs. 1,13,519/-

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	01	02	01	Nil	Nil
Sponsoring agencies	Institution & Macula Healthcare	i. Institution & IADVL (Karavali & Karnataka). ii. Institution & Indian Institute of Science & Research, New Delhi.	Institution, Mangalore Obstetrics & Gynaecological Society & Karnataka State Obstetrics & Gynaecology Association.	--	--

3.12 No. of faculty served as experts, chairpersons or resource persons: 83

3.13 No. of collaborations:

International 01 – INTI University, Malaysia National -- Any other

05  
- NITK, Mangalore, Karnataka.  
- Jayadeva Institute of Cardiovascular Sciences & Research, Bangalore.  
- Govt. Primary Health Centre.  
- ART Centre.  
- CREDAI, Mangalore.

3.14 No. of linkages created during this year 1

3.15 Total budget for research for current year in lakhs:

From funding agency 65 From Management or University/College 100

Total 165

3.16 No. of patents received this year – Nil.

3.17 No. of research awards/ recognitions received by faculty and research fellows of the Institute in the year: Nil.

3.18 No. of faculty from the Institution who are Ph. D. Guides and

Students registered under them 09 04

3.19 No. of Ph.D. awarded by faculty from the Institution: 01

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF - SRF - Project Fellows - MD - Any other -

3.21 No. of students Participated in NSS events:

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="8"/>	International level	<input type="text" value="-"/>

3.22 No. of students participated in NCC events: NA

3.23 No. of Awards won in NSS: Nil

3.24 No. of Awards won in NCC: NA

3.25 No. of Extension activities organized: 118

University forum	<input type="text" value="-"/>	College forum	<input type="text" value="116"/>
NCC	<input type="text" value="-"/>	NSS	<input type="text" value="2"/>
Any other	<input type="text" value="-"/>		

### NSS Activities

- **4<sup>th</sup> International Yoga Day:** International Yoga Day was observed on 21<sup>st</sup> June 2018 in Father Muller Indoor Stadium and about 600 students participated in the program. Honourable Minister for Urban Development and Housing inaugurated the International Yoga Day celebration.
- **Vanamahotsava:** Celebrated *Vanamahotsava* week by organizing a Tree planting drive on 07<sup>th</sup> July 2018. The theme for this year's celebration was "THINK GREEN AND LIVE GREEN".
- **Awareness of Hand Hygiene and Waste Disposal for School Students:** The NSS unit conducted awareness programme on Hand Hygiene and proper waste disposal for school students on 19<sup>th</sup> July 2018 at Model Higher Primary School Sujeer, Thumbe and DKZP school Thumbe, Mangalore. The visit began with a small interview session to assess the knowledge and awareness of the students. This was followed by a briefing session with the use of charts depicting waste management needs and techniques followed by live demonstration of hand washing technique by the volunteers.
- **Swatch Bharat Abhiyan:** On the eve of Gandhi Jayanti the NSS Unit along with the student development committee of the institution carried out a cleaning drive. The NSS volunteers along with the NSS Coordinators cleaned the old Kankanady road with great enthusiasm. Thirty one students participated in this drive.

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility: Health Check up Camps, Blood Donation Camps, Health talks and other Extension activities are conducted by the departments. Details of the camps enclosed separately.

**Criterion - IV**  
**Infrastructure and Learning Resources**

**4.1 Details of increase in infrastructure facilities:**

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	30.46	0.34	--	30.80
Class rooms	44	--	Self Funding	44
Laboratories	10	--	Self Funding	10
Seminar Halls	08	--	Self Funding	08
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	--	45	Self Funding	--
Value of the equipment purchased during the year (Rs. in Lakhs)	27,10,61,750	72,95,061	Self Funding	27,83,56,811
Others: Building & Campus	--	1,01,05,490	Self Funding	--

**4.2 Computerization of administration and library:**

Application software used is Easylib. Charging and discharging work is computerized. Publications are Barcoded. Barcode printer and scanner was added to the circulation section. Biometric access control system is installed to the UG/PG entrance door. Library Softwares EPAC (Electronic Public Access Catalogue) was linked to all the departments of FMMC from the Central Library. Ezproxy : Remote access to e-resources service is provided to faculty and students.

**4.3 Library services:**

1<sup>st</sup> September 2017 to 31<sup>st</sup> March 2018:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	13810	2,20,13,054.19	616	18,19,795.69	14426	2,38,32,849.88
Reference Books	5928	-	308	-	6236	-
Donated Books	3150	-	130	-	3280	-
e-Books	24188	-	-	-	-	-



**1<sup>st</sup> April 2018 to 31<sup>st</sup> August 2018:**

	Existing	Newly Added	Value
Text Books	58	-	1,52,094.02
Reference Books	29	-	-
Donated Books	97	-	-
e-Books	16064	-	-
Journals	171	4	22,59,911.18
e-Journals	4660	-	-
1.HELINET	-	-	2,08,500.00
2.DELNET	-	-	13,570.00
3. Uptodate	-	-	9,39,546.78
4. J-Gate - BiomedicalSciences	-	-	-
6.INFLIBNETS N- LIST Programme	-	-	-
CDs	-	14	-
<u>Others (specify)</u>	-	-	-
1. Fedgate (software)	-	-	-
2.Ezproxy (remote access to e-resources)	-	-	-
3. Easylib (Library Software)	-	-	-
Bound Volumes	-	-	-
Newspapers	-	35	15,570.00
Thesis/Dissertations	-	-	-
Binding (Books & Journals)	-	-	3,235.00

**4.4 Technology up gradation (overall)**

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	590	--	280mpbs	41	--	10	50	--
Added	30	--	--	--	--	--	5	--
Total	620	--	280mpbs	41	--	10	55	--

**4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)**

- Orientation class for PG Students about internet access.
- Training on use of computers for allied health science students.

#### 4.6 Amount spent on maintenance:

<b>ICT</b>	
Office Equipment Maintenance	1200421.19
<b>Campus Infrastructure and Facility</b>	
Building Maintenance	14792433.65
Lift Maintenance	1579970.00
Furniture Repairs	670143.00
Premises Maintenance	5509293.00
Generator Maintenance	252176.00
<b>Equipment</b>	
Equipment Maint	10932566.82
Service Contracts	15025085.67
STP - Expenses	1719481.65
<b>Others</b>	
Disposal of Bio-Medical Waste	462000.00
MOT Repairs & Maint.	914828.36
MOT Road Tax & Insurance	423020.00
<b>Total</b>	<b>53,481,419.34</b>

### **Criterion - V** **Student Support and Progression**

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Inputs provided to design website.
- Orientation and awareness on facilities, utilities and other support services to students.
- Guidance to write competitive examination.
- Orientation on the use of Simulators for effective learning.
- Orientation to parents during Parent Teachers meeting.
- Book Bank facility extended for students.
- Financial support for students participating in curricular and extra curricular activities.
- Support for student research and publications.

#### 5.2 Efforts made by the institution for tracking the progression:

- Tracking of student's progression is initiated through Alumni association.
- Student's progression done by department on their performance and attendance.
- Data available of all students with details on MIS for easy accessibility.
- Facilitating Mentor - mentee system.



**B.Sc. Radiotherapy:**

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
19	--	--	--	--	19	20	--	--	--	--	20

**M.Sc. Medical Laboratory Technology:**

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
26	--	--	--	--	26	31	--	--	--	--	31

**Masters in Hospital Administration:**

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
66	--	--	--	--	66	73	--	--	--	--	73

**Master of Physiotherapy :**

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
20	--	-	-	-	20	26	--	--	--	--	26

**MBBS:**

Last Year							This Year						
General	SC	ST	OBC	Physically Challenged	NRI/other s	Total	General	SC	ST	OBC	Physically Challenged	NRI/other s	Total
422	30	8	225	-----	165	850	406	30	8	238	1	167	850



**PG:**

	Last Year	This Year
General	133	112
SC	5	6
ST	2	1
OBC	37	54
In-service	10	8
NRI / IP /others	61	66
Physically Challenged	0	1
<b>Total</b>	<b>248</b>	<b>248</b>

**Ph.D:**

	Last Year	This Year
General	4	3

Demand ratio: 100 %      Dropout %: Nil

## 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Tips and tricks to top NEET conducted by Medical Education Unit.
- OSCE for students/interns.

No. of students beneficiaries

## 5.5 No. of students qualified in these examinations:

NET       ET/SLET       GATE       CAT   
IAS/IPS etc       State PSC       UPSC       Others

## 5.6 Details of student Counselling and Career Guidance:

**Common Problems faced by Students: (Mentor-mentee)**

- Academic.
- Family.
- Adjustment.
- Emotional.

**Student's Enrichment Programs:** Programmes were conducted for students on life skill training (BLS, ACLS), communication skills and learning skill.

**No. of students benefitted Total: 514**

**No. of students benefitted:** a) Individual Counselling

5.7 Details of campus placement: Nil.

5.8 Details of gender sensitization programmes: Gender sensitization programme was conducted for teaching and non-teaching staff by Dr. JAGADEESH N., Professor & Head, Dept. of Forensic Medicine, Vydehi Institute of Medical Sciences, Bengaluru on 28-10-2017.

#### 5.9 Students Activities:

- World AIDS Day was celebrated by wearing the AIDS red ribbon on the 1<sup>st</sup> December. These ribbons along with the awareness pamphlets were kept at different locations in the campus, as well distributed among the staff and students with the aim of raising awareness on AIDS among the masses.
- World Health Day was celebrated on the 7<sup>th</sup> April and organized a guest lecture by Dr. Jaganath (Prof and HOD of Public Health , KS Hegde Medical College). The speaker spoke about Universal Health Coverage - everyone everywhere. The aim of spreading the awareness of health was indeed a boon for everyone.
- International World Elderly Day: On account of International World Elderly Day, the Student Development Committee organised a visit to St. Patrick Poor Home on 1<sup>st</sup> October 2017. There were nearly 400 old and needy people in the Home who welcomed 65 of us with a sense of gratitude as the students showed immense care and kindness by offering food and clothes and most of all spent some quality time with them. The trip to the old age home was an incredible memory etched on the minds of the students who visited it.
- World Diabetes Day was celebrated on 14<sup>th</sup> November, it was one of the most anticipated among the students as the committee organised a Cooking without Fire and without sugar competition. This competition created a sense of awareness in the campus about the importance of eating healthy and cooking healthy.
- International Children's Day: On account of the International Children's Day, the Student Development Committee organized a visit to the Infant Mary Orphanage on 12<sup>th</sup> November, in a motto to increase the feeling of compassion among the students. The trip was an inedible memory etched on the minds of the students who visited it as all played and distributed goodies and clothes to the kids.
- Muller Model United Nations (MMUN): Fifth edition of Muller Model United Nations was held on 31<sup>st</sup> August and 1<sup>st</sup> September 2018. MMUN gives students, the opportunity to learn, about the pressing matters that haunt our world today. It puts into perspective, how much we have, when compared to those who survive on barely anything. Issues discussed

during the two-day programme, were violations in the Gaza strip and status of workers & evaluation of the existing labour rights.

## SPORTS & GAMES

### Inter collegiate Mysore Zonal Tournament:

- Table Tennis women team were the runners up and men team Runners in RGUHS Mysore Zone Intercollegiate Table Tennis Tournament (M&W) held on 20<sup>th</sup> and 21<sup>st</sup> September 2017 which was organized by Father Muller Medical College, Mangalore.
- Cricket men team was the Runners in the RGUHS Mysore Zone Cricket Tournament held from 12<sup>th</sup> to 15<sup>th</sup> September 2017 which was organized by Mandya Institute Medical Science, Mandya.
- Volleyball women team was the Runners in the RGUHS Mysore Zone Volleyball Tournament held on 29<sup>th</sup> and 30<sup>th</sup> September 2017 which was organized by AJ Institute Medical Science, Mangalore. Ms C Rebecca was the All Rounder Prize Winner
- FMMC Volley Ball (W) team won the Third Prize in the RGUHS Inter Zone Volley ball Tournament held on 3<sup>rd</sup> & 4<sup>th</sup> October 2017 organized by SIMS, Shimoga.
- Men & Women Table Tennis Team were the winners in RGUHS Mysore Zone Table Tennis Tournament held on 23<sup>rd</sup> and 24<sup>th</sup> August 2018 at Tejaswini College of Nursing, Mangalore.

5.9.1 No. of students participated in Sports, Games and other events:

State/ University level  National level  International level

No. of students participated in cultural events:

State/ University level  National  International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events:

Sports: State/ University level  National  International level

Cultural: State/ University level  National  International level

5.10. Scholarships and Financial Support:

	Number of students	Amount In Rs.
Financial support from institution	10	3,23,000=00
Financial support from government (Minorities Department)	67	70,76,560=00
Financial support from other sources (Director of Medical Education)	14	36,77,500=00
Number of students who received International/ National recognitions	-	-

5.11. Student organised / initiatives

Fairs : State/ University level  National level  International level   
Exhibition: State/ University level  National level  International level

5.12 No. of Social initiatives undertaken by the students:

5.13 Major grievances of students (if any) redressed: Nil.

**Criterion - VI**  
**Governance, Leadership and Management**

6.1 State the Vision and Mission of the Institution:

VISION:

Our vision 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:

- 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.

6.2 Does the Institution has a Management Information System: Yes.

- Installed Management Information System. Training has been given to all the staff.
- Mode to obtain feedback from stakeholders has been included.
- Feedback on curriculum from Faculty and Students has been introduced.
- Annual appraisal of faculty has gone digital too.

6.3. Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development:

- Teaching Bio-ethics continued for MBBS students.
- Faculty are BOS members who give inputs and suggestions to various universities.
- Faculty are members of expert committee of MBBS Curriculum design.

### 6.3.2 Teaching and Learning:

- Simulation based medical education.
- Supplemented by E- resource domain.
- New books, journals, magazines and other study materials added in the library.
- MEU conducts faculty development programmes.
- Strengthened Case Based Learning.
- Introduction of Basic Life Support programme during internship.
- Academic support for slow learners continued.

### 6.3.3 Examination and Evaluation:

- OSCE.
- Open Book examination.
- Online Multiple Choice Questions.
- Double Evaluation (PG).

### 6.3.4 Research and Development:

- Financial support for students and faculty.
- Research Centre, Ethics committee and Scientific committee.
- Staff are guides for PhD programmes, ICMR projects and for students from other universities
- Postgraduates undertake project work in addition to dissertation.
- Research incentives given to faculty and students.
- Three scholars completed PhD.
- PGs present paper, poster and publish.
- Leave facility and financial support to faculty and students for scientific presentations.

### 6.3.5 Library, ICT and physical infrastructure / instrumentation:

- Enhanced software facility *EasyLib*.
- Secured access to the Library.
- Up gradation and new instruments.
- Electronic and neon signage.
- E-resources.
- High speed Internet facility covering the entire campus.
- Installed modern tools and technologies.

- Books, magazines and journals added.
- Book exhibitions held regularly.
- Book bank facility continued.

#### 6.3.6 Human Resource Management:

- Hands on training in Simulation and Skill Centre for faculty, students and non teaching staff.
- Orientation for non teaching staff.
- Training in NABH (new edition) is being scheduled for staff from time to time.
- Six months maternity leave for teaching and non-teaching staff.
- Concessions on medicines and medical treatment for staff, students and non-teaching staff.
- Standard Operating Procedures are documented.
- Audit is being done periodically to improve quality.
- Recruiting, training, performance appraisal of staff is done annually.
- Grievance Redressal Cell, Internal Complaints Committee and Anti Ragging Committee.
- Regular training programs- like CME and workshops.
- Orientation for parents of First Year students.
- Parent friendly campus.
- National festivals are celebrated by Management and community.
- Fellowship Dinner is hosted by the Management on Worker's day and New Year.
- Teacher's Day and Children's Day are celebrated.
- Support Staff is extended financial assistance for children education, during trying times and circumstances.
- Each course starts with an extensive orientation programme and trained on Medical Ethics.

#### 6.3.7 Faculty and Staff Recruitment:

- Interview by selection committee chaired by Director, Administrators, Dean and HOD
- Appointment and interviews conducted according to University/Government guidelines
- Recommendation from past employees.
- Housing benefits, promotional avenues.
- Benefits like PF, leave, higher study leave, medical benefits.
- Teaching experience and research publications are some of the criteria in addition to academic qualifications for selection.
- Recruitment of non-teaching staff, as and when vacancies occur, is done after advertisement in papers.

### 6.3.8 Industry Interaction / Collaboration:

- Interaction with Resource Persons/ consultants from Healthcare industry and academics.
- Field trips and Hospital visits create opportunity to interact with experienced executives from the Health care.
- Collaboration with NITK, Mangalore; CREDAI, Mangalore.

### 6.3.9 Admission of Students

- Entrance exam – NEET.
- Admission details on institute Web-site.
- Other Organization bulletins.
- Institutional bulletin.
- Career guidance presentation in other colleges.

### 6.4. Welfare schemes for:

Various welfare schemes provided to teaching staff, non-teaching staff and students. They are as follows:

<b>Teaching Staff:</b>	<ul style="list-style-type: none"><li>• Provident fund, EDLI linked to LIC, Gratuity and Pension</li><li>• Provision of Medical Benefits for employees</li><li>• Accommodation is provided at a subsidized rate</li><li>• Financial incentives given to publications of papers, research</li><li>• Incentives given for the presentation of papers and research work</li><li>• Benefits like special leave, higher studies leave and other leave.</li><li>• Maternity leave facility</li><li>• Facility for spiritual growth</li><li>• Prevention of Sexual Harassment Committee.</li><li>• Orientation programme.</li><li>• Special Leave &amp; reimbursement facility for paper presentation &amp; publication</li></ul>
<b>Non-teaching Staff:</b>	<ul style="list-style-type: none"><li>• Education loan for Children</li><li>• Provident Fund, ESI, Gratuity and Pension</li><li>• Provision for Medical Benefits and Maternity leave facility</li><li>• Medical benefits concessions for staff.</li><li>• Welfare fund loan</li><li>• Accommodation at subsidized seats is provided.</li><li>• In-service training programmes</li><li>• House Building loan</li><li>• Emergency contingency loan.</li><li>• Recognition of dedicated Non Teaching staff</li><li>• A special Health Card.</li><li>• Facility for spiritual growth</li><li>• Prevention of Sexual Harassment Committee, Grievance Redressal cell.</li></ul>

**Students:**

- Provision of Medical Benefits
- Encouragement to attend workshops and conferences
- Instituting awards for outstanding performance in curricular Activities
- Providing incentives for student research activities
- Indoor Sports complex for the use of students
- Committees like Student Welfare Cell, Prevention of Sexual Harassment Committee, Students Council, Anti-ragging Committee and Grievance Redressal Cell to look after the welfare of students.

6.5 Total corpus fund generated: Nil

6.6 Whether annual financial audit has been done  Yes  No

6.7 Whether Academic and Administrative Audit (AAA) have been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Agency
Academic	Yes	NAAC	Yes	IQAC
Administrative	-	-	-	-

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes Yes  No

For PG Programmes Yes  No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms:

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges:

6.11 Activities and support from the Alumni Association:

- To commemorate 25 years of starting PG course in the department of Orthopaedics, CME and alumni meet was organized by the Department on 11<sup>th</sup> of November 2017. The CME was on "Current trends in orthopaedics" and alumni meet was inaugurated by Prof. M. Shantaram Shetty, Pro Chancellor NITTE University, Mangalore.
- Support Guest lectures.

6.12. Activities and support from the Parent – Teacher Association:

- Parent Teachers Association Meetings are conducted regularly.
- Participation in Inaugural Programmes of medical and allied health science courses.
- Feedback from parents has been collected.



6.13. Development programmes for support staff:

- Induction programme.
- Training programmes on Bio medical Waste Management, PPE, PGP, Skill Management & Hand Hygiene
- Ongoing continuous Training Programme in Infection Control and Fire Safety Management
- Training programme on Basic Life Support, & ALS
- Orientation and Training Programmes on Rights and Responsibilities of staff as well as Patient Rights and Responsibilities.
- Sports and Games organized during Institution Day
- Training in Management Information System (MIS) and Hospital Information System (HIS).
- Hands on training in the Simulation & Skill centre. ( Hospital orderly training programme)
- Training programme for Pharmacy & lab staff.

6.14. Initiatives taken by the institution to make the campus eco-friendly:

- Lawns and gardens are maintained.
- Sewage Treatment Plant.
- Plastic free zone, Non smoking zone and No horn zone.
- Planting of trees.
- Solar energy utilization is being actively promoted in the campus.

**Criterion - VII**

**Innovations and Best Practices**

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

**Staff appraisal through Management Information System:**

Online Annual appraisal of the faculty has been initiated through Management Information System. Faculty appraisal is done on various aspects like teaching learning, research, extension activities etc. Each activity carries points and there is a minimum which a faculty has to score under each criteria which is defined in the guidelines. Appraisals are done at various levels by the stakeholders in the following way:

- Head of the Department.
- Dean
- Administrator
- Director

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year:

<b>Plan of Action</b>	<b>Achievements</b>
Feedback Stakeholders on curriculum	Feedback from Staff, Students and Alumni on curriculum has been obtained.
Continue teaching in Bio-ethics for MBBS students.	<ul style="list-style-type: none"> <li>• Classes in Bio-ethics were conducted for MBBS students.</li> <li>• Conducted National conference on theme 'Recent Developments in Medical Science and the need for Exploring Innovative Ethical Responses: A Philosophico – Religious Appraisal' on 21<sup>st</sup> &amp; 22<sup>nd</sup> November 2017.</li> </ul>
Simulation based learning for UG students	Simulation based learning for UG students continued at Fr Muller Simulation and Skills centre.
Training for faculty, staff, PGs in simulation and skills centre	Simulation based training imparted for faculty, non-teaching staff, PGs.
Promotion of Research activities	<ul style="list-style-type: none"> <li>• Enhancement of Research centre and facilities for research.</li> <li>• Guidelines for research activities have been framed.</li> <li>• Incentives for Research publications continued.</li> <li>• Financial grant to faculty &amp; student projects continued.</li> </ul>
Infrastructure development	<ul style="list-style-type: none"> <li>• Father Muller Indoor stadium inaugurated.</li> <li>• Multi level car parking facility inaugurated.</li> <li>• New offices for department initiated.</li> </ul>
Learning resources	<ul style="list-style-type: none"> <li>• Learning resources in Library is increased.</li> </ul>
Annual appraisal of Staff through MIS	Annual appraisal of Staff through MIS has been initiated.

Faculty Development programmes	<ul style="list-style-type: none"> <li>• Number of International, National, State and regional Faculty Development Programmes have been conducted through various departments.</li> <li>• CMEs were conducted by various departments.</li> </ul>
Extension activities	<ul style="list-style-type: none"> <li>• Extension activities in peripheral centres in Mangalore and neighbouring districts of Karnataka &amp; Kerala have been conducted.</li> <li>• Team of internal stakeholders rendered their services, financial support and in kind for flood relief work in Kerala and Kodagu.</li> </ul>
Student support	<p>i. Management supported Student council in organising,</p> <ul style="list-style-type: none"> <li>• Adrenaline: Intercollegiate cultural &amp; sports event.</li> <li>• Inter-batch sports and cultural competition.</li> <li>• Muller Model United Nations.</li> </ul> <p>ii. Enhancement of sports centre and facilities for coaching students.</p>
Gender sensitization programme	Gender sensitization programme was conducted for teaching and non-teaching staff by Dr. Jagadeesh, Vyedehi Institute of Medical Sciences, Bangalore.

7.3. Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

- i. Basic Life Support and Advanced Cardiac Life Support training for interns and postgraduates.
- ii. Support for extra-curricular activities among students of medical and allied health sciences.

***\* Please find the Best Practices as Annexure- III***

7.4 Contribution to environmental awareness/ protection:

- Celebrated *Vanamahotsava* week by organizing a Tree planting drive on 07<sup>th</sup> July 2018.
- Swatch Bharat Abhiyan: On the eve of Gandhi Jayanti the NSS Unit along with the student development committee of the institution carried out a cleaning drive. The NSS

volunteers along with the NSS Coordinators cleaned the old Kankanady road with great enthusiasm. Thirty one students participated in this drive.

- Plastic free zone, No tobacco zone and No horn zone.

7.5 Whether environmental audit was conducted? Yes  No

7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

**Strengths:**

1. Established brand name.
2. Teaching faculty is well qualified with specialisation and super specialisation.
3. All courses are recognised by respective Statutory Regulatory Authority.
4. Large student bodies in all courses.
5. Accredited with NABH and NABL.
6. Simulation and skill centre with state of the art facility for clinical training and learning recognised by AHA for BLS & ACLS.
7. Recognised PhD programme in Anatomy, Microbiology, Biochemistry, Pathology and Pharmacology.
8. Active participation in Community service, Public health and National programmes.
9. Patient goodwill and brand loyalty.
10. Specialty and super specialty patient care and safety.
11. Advanced diagnostic and therapeutic equipments.
12. State of the art Father Muller Convention Centre.
13. Library with traditional and e-learning resources.
14. Case based learning, Simulation based learning.
15. Organized International and National Conferences, Workshops, and CMEs.

**Challenges:**

1. Collaboration with recognised national and international research institutes.
2. Expansion of Super speciality programmes.


## **8. Plans of Institution for Next Year:**

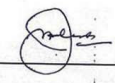
1. Curriculum development
  - A. Form curriculum development committee in order to enrich the curriculum.
2. Teaching and learning
  - A. Increase the proportion of case based learning methodology.
  - B. Increase duration of Simulation based medical education for undergraduate and postgraduate.
3. Research, consultancy and extension
  - A. MoU with other institutions/ centres to enhance research activities.
4. Student support and progression
  - A. Career guidance for interns.
  - B. Student research club to be formed.
  - C. Strengthening of Alumni association
5. Infrastructure and learning resources
  - A. Rural Health Training Centre at Bajpe, Mangalore.
  - B. Extension of hospital wards and department office space.
6. Governance and leadership
  - C. Prepare a perspective development plan for the college.
  - D. Develop a plan to make the campus more environmental friendly.
7. Innovative practices

Being well: A proactive wellness intervention programme for students.

*Name: DR. RAMESH BHAT M.*

*Name: DR. JAYAPRAKASH ALVA*

  
\_\_\_\_\_  
*Signature of the Coordinator, IQAC*  
Prof.  
Dermatology, Venereology & Leprosy  
Father Muller Medical College  
Kankanady, Mangalore-2

  
\_\_\_\_\_  
*Signature of the Chairperson, IQAC*  
DEAN  
FATHER MULLER MEDICAL COLLEGE  
MANGALORE-575002

**USED ABBREVIATIONS**

<b>SL. NO.</b>	<b>ABBREVIATIONS</b>	<b>FULL FORM</b>
1.	RGUHS	Rajiv Gandhi University of Health Sciences
2.	MIS	Management Information System
3.	NABL	National Accreditation Board for Testing and Calibration Laboratories
4.	NABH	National Accreditation Board for Hospitals & Health care providers
5.	MBBS	Bachelor of Medicine and Bachelor of Surgery
6.	BPT	Bachelor of Physiotherapy
7.	MLT	Medical Laboratory Technology
8.	MIT	Medical Imaging Technology
9.	RT	Radiotherapy
10.	MHA	Masters in Hospital Administration
11.	MPT	Master of Physiotherapy
12.	MCQ	Multiple Choice Questions
13.	MCI	Medical Council of India
14.	RNTCP	Revised National Tuberculosis Control Programme
15.	IADVL	Indian Association of Dermatologists, Venereologists and Leprologists
16.	ICMR	Indian Council of Medical Research
17.	Wi-Fi	Wireless Fidelity
18.	OSCE	Objective Structured Clinical Examination
19.	OSPE	Objective Structured Practical Examination
20.	INFLIBNET	Information and Library Network Centre
21.	HELINET	Health Science Library and Information Network
22.	DELNET	Developing Library Network
23.	EPAC	Electronic Public Access Catalogue
24.	CBL	Case Based Learning
25.	BOS	Board of Studies
26.	PTA	Parent Teachers Association
27.	NITK	National Institute of Technology Karnataka
28.	NEET	National Eligibility cum Entrance Test
29.	CREDAI	Confederation of Real Estate Developers Association of India
30.	KSTPS	Karnataka Science and Technology Promotion Society

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