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

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

## Part – A

# 1. Details of the Institution Father Muller Medical College 1.1 Name of the Institution Father Muller Road 1.2 Address Line 1 Kankanady Address Line 2 Mangalore City/Town State Karnataka 575 002 Pin Code Institution e-mail address frmullersnaac@yahoo.com Contact Nos. 0824-2238330 Name of the Head of the Institution: Dr. Jayaprakash Alva Tel. No. with STD Code: 0824-2238330 Mobile: 9845206369 Dr. Ramesh Bhat Name of the IQAC Co-ordinator: Mobile: 9845084224 IQAC e-mail address: rameshderma@gmail.com 1.3 **NAAC Track ID** (For ex. MHCOGN 18879): **15282** www.fathermuller.com 1.4 Website address:

For ex. http://www.ladykeanecollege.edu.in/AQAR201213.doc

http://www.fathermuller.com/medicalcollege/AQAR201314.doc

Web-link of the AQAR:

# 1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditatio n	Validity Period
1	1st 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	C: DD/MM/YYYY	13.06.2012
1.7 AQAR for the year (for exam	ple 2010-11)	2013-14
1.8 Details of the previous year's Accreditation by NAAC ((for example))	=	
i. AQARii. AQARiii. AQARiv. AQAR		(DD/MM/YYYY) (DD/MM/YYYY)
1.9 Institutional Status		
University	State Central	Deemed Private
Affiliated College	Yes 🗸 No 🔙	
Constituent College	Yes No 🗸	
Autonomous College of UGC	Yes No	
Regulatory Agency approved In	nstitution Yes 🗸	No
(eg. AICTE, BCI, <u>MCI</u> , PCI, N	CI)	
Type of Institution Co-educa	ation  Men  Men	Women
Urban	✓ Rural	Tribal
Financial Status Grant-	in-aid UGC 2(f)	UGC 12B
Grant-in-aid + Self Fi	nancing Totally Self-fin	nancing 🗸

Arts Science Commerc	e Law [	PEI (Phys Ed	u)
TEI (Edu) Engineering Heal	th Science	Management	
Others (Specify)			
1.11 Name of the Affiliating University (for the Co	lleges) Ra	jiv Gandhi University Bangalore, Ka	
1.12 Special status conferred by Central/ State Gove	ernment UGC	/CSIR/DST/DBT/ICM	R 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	08		
2.2 No. of Administrative/Technical staff	02		
2.3 No. of students	04		
2.4 No. of Management representatives	02		
2.5 No. of Alumni	02		

1.10 Type of Faculty/Programme

2. 6 No. of any other	etakah	older and							
·				02					
community repr	esenta	tives							
2.7 No. of Employer	s/ Indu	strialists		-					
2.8 No. of other Ext	ernal E	xperts		02					
2.9 Total No. of men	nbers			22					
2.10 No. of IQAC m	eetings	held		10					
2.11 No. of meetings	s with v	various stakeholders	No.	31	Facul	ty	20		
Non-Teachi	ng Stat	Students	04	Alumn	i 0	1	others	-	
2.12 Has IQAC recei	ived an	y funding from UG	C during the	year? Y	Yes _	1	No 🗸		
If yes, me	ntion tl	ne amount	-						
2.13 Seminars and C	onfere	nces (only quality re	lated)						
(i) No. of Semi	nars/C	onferences/ Worksh	ops/Sympos	a organiz	ed by th	e IQA	.C		
Total No's.	55	International 02	National	18 S	State	34	Institution 1	Level	1
(ii) Themes	-	NABH orientation Orientation for all							

### 2.14 Significant Activities and contributions made by IQAC

- Internal Audit is conducted for all department
- Participated in NABH Accreditation process and Interventions
- Orientation and training is given for all the stakeholders on quality assurance and sustenance
- Student Feedback on Teachers was conducted
- 2 International Conferences, 18 National Seminars, and 34 State-Level seminars/competitions were organized. This is the highest number of seminars organized during the last five years. It was possible because of the encouragement given to the Departments and Research Centres.
- Quality medical education plays pivotal role in shaping the career of students. To achieve this
  task IQAC is working as a guiding force. It encourages faculty members to update their
  knowledge by attending and presenting papers in seminars, conferences and workshops both at
  national and international level.
- Faculty is encouraged to take up major and minor research projects. These initiations have truly helped in imparting quality education as well as improving the teaching skills of faculty.
- In addition to this IQAC encourages departments to conduct workshop on their areas of specialisations to enrich the knowledge of teaching community.
- IQAC interacts and obtains feedback from alumni, parents, peers, academicians, faculty and students in enhancing effective teaching and learning ambience.

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
- Case based Teaching and Integrated	#Introduced for new entrants in pre clinical
Teaching	#Case based teaching in clinical departments
<ul><li>Monitor publication ethics</li><li>To cater to the needs of slow</li></ul>	Institutional Ethics Committee
	# Damadial alassas were conducted to halp the
learners through remedial classes	# Remedial classes were conducted to help the slow learners improve their academic performance.
- To conduct an academic audit of	# Academic Audit was conducted.
Departments	10 meetings were held to facilitate interaction
•	between IQAC and Departments.
- Air conditioned lecture halls	# The work is in progress
- To improvise and install new software and go paperless.	# HIS and MIS systems introduced
- Construction of new Convention	# The work is in progress
Centre/Auditorium	
- To include new journals and books in	# Added new journals and books in library and
library and to upgrade security of books.	to upgrade security of books.
- Strengthen the Alumni activity.	# Networking through the assistance from departments
- Encouragement for attending	# Airfare for attending conferences, Increase in
international conferences every year	the Registration fees and Daily allowances for
	Senior staff for attending and Junior staff for
	Presentations.
- Seat reservation for the Staff children.	# Two senior faculty have availed the facility
<ul> <li>Vanmahotsav day celebrated</li> </ul>	# By planting of trees.
- Documentation of all Records and	# Academic Audit of all departments
Reports.	
find the Academic Calendar of the year as Ann	nexure 11
ther the AQAR was placed in statutory body	Yes V No

\* Plea

2.15 Whether the AQAR was placed in statu	tory body Yes	✓ No _
Management Syndicat	e Any other	body

Provide the details of the action taken

- Presented the AQAR in governing board meeting held on 15.09.2014.
- IQAC to meet on every second Saturday in a month
- To introduce horizontal integrated Teaching in all classes
- To conduct a National level Seminar on Quality
- To conduct either CME/Workshop/Seminar/Conference.

# Criterion – I 1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme		Tumber of existing Programmes		Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD		nacology obiology Biochem	istry			
PG	MD –			-		
	<ol> <li>Pa</li> <li>Da</li> <li>Da</li> <li>Ar</li> <li>Ps</li> <li>Ra</li> <li>Ra</li> <li>Pa</li> <li>Ma</li> <li>Bi</li> </ol>	edicine nediatrics nediatrics nermatology naesthesiology nychiatry ndio Diagnosis ndiotherapy nthology icrobiology ochemistry narmacology				
	MS-					
	3 4	Surgery Obstetrics &Gynaecolog Oto-rhinolaryng Orthopaedics Ophthalmolog	ology			
UG		MBBS				
PG Diploma	DMR	, DVD, DA, DPM D, DCP, DGO, DDVL tho	,			
Advanced						
Diploma						
Diploma						
Certificate						
Others	3 4 5 6	BPT 2. MPT 3. MHA 4. MIT 5. RT 6. B.Sc. MLT 7. M.Sc. MLT				
Total						
Interdiscipli	inarv	-		_	-	-
Innovativ		_		_	_	-
	-				<u> </u>	

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	01
Trimester	-
Annual	08

# **Enclosed Details:**

SL.NO.	Pattern	Name of Programmes
1.	Annual	P.G. Medical Degree/Diploma
2.	Annual	M.B.B.S.
3.	Annual	Maters of Physiotherapy
4.	Annual	M.Sc. Medical Laboratory Technology
5.	Annual	Bachelor of Physiotherapy
6.	Annual	B.Sc. Medical Laboratory Technology
7.	Annual	B.Sc. Medical Imaging Technology
8.	Annual	B.Sc. Radiotherapy
9.	Semester	Masters in Hospital Administration

1.3 Feedback from stakeholders* (On all aspects)	Alumni	✓	Parents		Employers	Students 🗸	
Mode of feedback :	Online	<b>✓</b>	Manual	<b>✓</b>	Co-operating so	chools (for PEI)	

- 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.
  - RGUHS Revised Syllabus
  - No recent revision of curriculum
  - MBBS: 2010, PG: 2000
  - After October 2013 no changes in the syllabi
- 1.5 Any new Department/Centre introduced during the year. If yes, give details.
  - 5 new health centres started namely at Bollare, Jarandgudde, Mundaje, Amunje and Badagbellur under Rural Health Training Centre, Thumbay.
  - Dialysis Centre, Imaging centre & speciality department added on at the rural health centre.

<sup>\*</sup>Please provide an analysis of the feedback in the Annexure iii

# Criterion – II 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
507	72	35	63	(SR. Tutors) 94+243(PG)

2.2 No. of permanent faculty with Ph.D.

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

Asst.		Assoc	ciate	Professors		Others		Total	
Profe	essors	Profes	ssors						
R	V	R	V	R	V	R	V	R	V
16	01	03	08	09	-	20	08	48	17

2.4 No. of Guest and Visiting faculty and Temporary faculty

25	-	-
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level	Any other
Attended	19	119	299	40
Presented papers	13	52	38	-
Resource Persons	10	17	79	20

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

- ICT-enabled teaching-learning process followed
- Student-centred teaching strategies were introduced
- Problem Based Evaluation for UG
- Fish Bowl Technique for PG Training
- Case Based Teaching for UG
- Family study by the students, Integrated Teaching and Case study based teaching
- Open book examination
- Viva-Voce for department posting
- Soft skill development programmes by the student development committee
- Live demonstration of surgeries using operating microscope mounted camera for UG
- Demonstration of clinical signs using slit lamp, anterior segment camera and fundus camera for UG
- Mnemonic based teaching for UG
- Wet Lab for developing surgical skills using goats eye for PG
- Evaluation of surgical performance using video recording of the surgeries for PG students.
- Exposure to investigative modalities including A&B-scan, Fundus camera & fundus fluorescein angiography and OCT for PG students.
- Skills Lab training for all interns and PG students.
- 2.7 Total No. of actual teaching days during this academic year

PG – 365, UG – 337 (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)

Open Book, Multiple Choice Questions Examination conducted

2.9	No. of faculty members involved in curriculum	01	-
	Restructuring/revision/syllabus development		
	as member of Board of Study/Faculty/Curriculum Deve	lopment w	orkshop

01	-	-
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2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students	Division				
Č	appeared	Distinction %	I %	II %	Pass %	Total %
MBBS						
I Year	58				100%	59%
II Year	96	5%	59%	30%	6%	69%
III Year	89	2%	60%	29%	9%	93%
IV Year	78		23%	77%		89%
PG MEDICAL DEGRE	E/DIPLOMA					
MD (Gen Med)	9					56%
MS (Gen Surg)	8					100%
MS (Obg)	2					100%
MD (Paed)	4					100%
MS (Ortho)	4					75%
MD (Anaes)	4					100%
MD (Psy)	3					100%
MD (Der.Ven.Lep.)	4					100%
MS (ENT)	2					100%
MD (Pathology)	3					100%
MD (Radio-diagnosis)	4					75%
MD (Radiotherapy)	1					100%
MS (Ophtalmology)	2					50%
MD (Microbiology)	2					100%
MD (Biochemistry)	2					100%
MD (Pharmacology)	2					100%
DGO	1					100%
DCH	1					100%
D.Ortho	2					100%
DA	3					67%
DPM	2					100%
DDVL	2					100%
DLO						
DCP	2					100%

DMRD	1					100%
<u>BPT</u>						
I YEAR	9				100%	100%
II YEAR	9			100%		33%
III YEAR	4				100%	25%
IV YEAR	7		33%	67%		86%
MLT						
I YEAR	10				100%	80%
II YEAR	8		43%	57%		88%
III YEAR	12		88%		12%	67%
MIT						
I YEAR	12				100%	42%
II YEAR	2		50%		50%	100%
III YEAR	4		100%			100%
RT						
I YEAR	3				100%	67%
II YEAR						
III YEAR	1			100%		100%
<u>MPT</u>						
I YEAR	4				100%	75%
II YEAR	4				100%	100%
M.Sc. MLT						
I YEAR	10	14%	43%		43%	70%
II YEAR	10	13%	75%		12%	80%
MHA						
I SEMESTER	3				100%	67%
II SEMESTER	12		88%		12%	67%
III SEMESTER	1				100%	100%
IV SEMESTER	23		67%	33%		91%

- 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:
  - Meetings with faculty Student feedback

  - Internal audit
- 2.13 Initiatives undertaken towards faculty development 67

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher Courses	-
UGC – Faculty Improvement Programme	04
HRD Pogrammes	01
Orientation Programmes	22
Faculty exchange Programme	-
Staff training conducted by the University	-
Staff training conducted by other Institutions	08

Summer / Winter schools, Workshops, etc.	20
Others  - Basic Medical Educational Technology Workshop  - Workshop	07 02
<ul> <li>Faculty Development programmes by Medical Education Unit</li> <li>CME</li> </ul>	02 <u>01</u>
TOTAL	<u>12</u>

### 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	45	01	03	03
Technical Staff	51	05	12	06

# Criterion – III 3. Research, Consultancy and Extension

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

- Regular orientation pragrammes on research methodology and statistics for Postgraduate students and staff.
- Guidance in writing research proposals and Postgraduate should be alloted research oriented topics for disseration.
- Incentives enhanced for faculty for research and publications.
- Seed Money Faculty are encouraged to undertake research projects; seed money for the proposed projects are given.
- Research grants Staff encouraged in writing grant proposals for funding from the National / International research funding agencies.
- Leave Service Rules provide for leave to undertake research.
- Animal house set up as per MCI guidelines.
- Necessary infrastructure for research is provided in each department.
- Weightage given for research/publication at the time of promotion.
- Residents/students given financial support for conducting laboratory studies.
- Faculty members are encouraged to take up major and minor research projects under funding agencies like ICMR, DST, VGST, BRNS and other agencies.
- Identification of funding agencies.
- Faculty and students are motivated to attend seminars, conferences and workshops by providing financial assistance and leave.

### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	BRNS- 04	06	02	03
Outlay in Rs. Lakhs	75,83,500.00	6,75,330.00	17,39,000.00	36,53,705.00

## 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	05	RGUHS- 07	-	-
Outlay in Rs. Lakhs	1,90,000.00	1,29,000.00	-	-

# 3.4 Details on research publications

	International	National	Others
Peer Review Journals	104	116	04
Non-Peer Review Journals	-	-	-
e-Journals	01	14	-
Conference proceedings	01	04	2

3.5 Details on Impact factor of publications:

Range	0.14 2.361	Average	✓	h-index	3.7	Nos. in SCOPUS	02
	7.503						

- ◆ Highest impact factor of the journals 7.503
- ◆ Dermatology: Indian Journal of Dermatology 0.78
- International Journal of STD & AIDS- 0.72
- IJDVL − 1.206
- ▶ Bio-Med Research International 2.880
- 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations (*According to Research*):

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2013-14	ICMR, BRNS	6,75,330.00	6,75,330.00
Minor Projects	2013-14	RGUHS	1,29,000.00	1,29,000.00

## **According all department-wise details:**

Nature of the	Duration	Name of the	Total grant	Received
Project	Year	funding Agency	Sanctioned	
	2011-14	ICMR	14,67,000	-
	2012-13	Unigroup	9,20,000	9,20,000
		Diers International Father Muller Research Centre	Instrumentation 2,50,000	-
Major projects		IADVL Loreal grant (LPP)	2,00,000	2,00,000
	2013-14	IADVL Loreal grant (DPN)	80,000	80,000
		Unigroup	9,00,000	9,00,000
		ICMR	50,000.00	30,000.00
		FMMC	1,36,000.00	-
		RGUHS	30,000	30,000

		RGUHS	65,300.00	42,300
		ICMR	20,000	20,000
Minor Projects	2013-14	VPK Enterprises     Sanct Band     Malaysia	55,000	Therapy
		Institutional Funded	8,60,000	8,60,000
	2014-15	FMMC	15,000.00	-
		FMRC	9,500	9,500
Interdisciplinary Projects	-	-	-	-
Industry sponsored	2013-14	Novartis	12,00,000	12,00,000
Projects sponsored by the University/ College	2013-14	8 projects –Institution Funded	47,500.00	20,000
Students research projects (other than compulsory by	2013-14	ICMR	1,95,000.00	1,50,000.00
the University)  Any other(Specify)	-	-	-	-
Total	2011-15	32	63,20,300.00	44,61,800.00

3.7 No. of books published	d i) With ISBN No.	01	Chapters	in Edited Books	15
3.8 No. of University Department	ii) Without ISBN No.		1		
3.8 No. of Offiversity Depa	artifients receiving runds	8 110111			
	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 th	rough consultancy		NRHM- Rs.	24,000/- per batch	
3.11 No. of conferences o	rganized by the Instituti	on			

State

13

1. KRSSDI

3. RGUHS

4. Pfizer5. FMCI6. FMMC

2. MCI

University

International

Level

Number

Sponsoring

agencies

National

1. ISE

2. RGUHS

3. FMCI

4. FMMC

04

College

12

FMCI

3.12 No. of faculty served as experts, chairpersons or resource persons
3.13 No. of collaborations International $\boxed{06}$ National $\boxed{05}$ Any other $\boxed{10}$
3.14 No. of linkages created during this year 02
3.15 Total budget for research for current year in lakhs:
From funding agency 8.33 From Management of University/College 85.00
Total 93.33 76
- Funding agency- Board of Research in Nuclear Sciences (BRNS)
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:
3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them  08  06
3.19 No. of Ph.D. awarded by faculty from the Institution
3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)
JRF _ SRF _ Project Fellows _ Any other _ MD 10
3.21 No. of students Participated in NSS events:
University level 100 State level -
National level International level
3.22 No. of students participated in NCC events: -
3.23 No. of Awards won in NSS: No University level State level
National level International level
3.24 No. of Awards won in NCC: <b>No</b> University level  State level
National level International level
3.25 No. of Extension activities organized:
University forum - College forum 20
NCC - NSS 08 Any other -
<ol> <li>Health education Programmes for the Community : 18</li> <li>Health Camps : 4</li> <li>Specialty OPDs are organised twice in a week in our Urban Health Centre, Jeppu.</li> <li>15 camps conducted and 283 beneficiaries benefitted.</li> <li>Health Camps in Hiriadka and Jyothinagar.</li> </ol>

6. Rally on World Kidney Day.

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility:

# HEALTH CAMP STATISTICS FROM 01.09.2013 TO 31.08.2014

Total No. of Camps - 17

**Total No. of Camp Patients - 2831** 

1. 8 health camps

2. 11 health talks

3. 1 Radio talk

# **HEALTH CAMPS:**

1	Health check up for NCC Cadets	07.09.2013	Cascia High School, Jeppu
2	Medical Check Up for Hulivesha Dancers	12-13, 15-16 Oct 2013	Thumbay Health Centres
3	Mega Health Camp	26.10.2014	Fr. Muller Hospital, Thumbay
4	Blood Grouping Camp for Students	3.10.2013	Thodambila School
5	Dengue Camp in collaboration with MCC	26.11.2014	Hoige Bazaar
6	Karwar Camp	16.02.2014	Karwar
7	Mega Health Check up camp in collaboration with Lions Club, Bantwal	14.05.2014	Fr. Muller Hospital, Thumbay
8	Garage workers and welders	18.06.2014	Thumbay

# **HEALTH TALKS:**

1.	World Breastfeeding Week	01.08.2013	Jeppu UHC	
2	Importance of Handwash	17.10.2013	Jeppu UHC	
3	AIDS Awareness Programme	10.12.2013	B.A.College, Thumbay	
4	Importance of Handwash	20.02.2014	Jeppu UHC	
5	Postnatal care , Breastfeeding & Immunization	27.03.2014	Jeppu UHC	

6	Awareness on Breastfeeding	02.08.2014	Badaga Bellur	
7	Awareness of Breastfeeding	07.08.2014	Barekad, Thumbay	Dr. Sowmya Bhat
8.	Awareness Programme on Tuberculosis	24.03.2014	Thumbay	Dr. Sudhir Prabhu
9.	World Tuberculosis Day 2014	22.03.2014	Jarandagudde & Bollary	Dr. Sudhir & Dr. Saurabh
10	World Tuberculosis Day 2014	24.03.2014	Mundaje	Dr. Narayana V
11	Lead & Its Hazards for Hulivesha Dancers	22.10.2014 23.10.2014	Mundaje, Jarandagudde & Thumbay	Dr. Sudhir Prabhu
12	Live Radio Talk on Radio Sarang FM 107.8	07.06.2014 08.06.2014 21.06.2014		Dr. Sudhir Prabhu

# Criterion – IV 4. Infrastructure and Learning Resources

## 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	32. Acres 17.5	-	-	-
	cents			
Class rooms	26	-	-	26
Laboratories	06	01	FMMC	07
Seminar Halls	07	-	-	07
No. of important equipments	-	99	Self	-
purchased ( 1-0 lakh) during			Funding	
the current year.			1 unumg	
Value of the equipment	17,72,42,556.71	7,17,21,736.52	Self	24,89,64,293.23
purchased during the year (Rs.			Funding	
in Lakhs)				
Others	04	-	-	04

## 4.2 Computerization of administration and library

- Application software used is Easy lib.
- Charging and discharging work is computerized.
- Publications are Barcoded.
- Barcode printer and scanner were added to the circulation section.
- Biometric access control system is installed to the UG/PG entrance door.
- Library Software 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:

	Existing		New	Newly added		Total	
	No.	Value	No.	Value	No.	Value	
Text Books	11850	1,45,93,730=99	394	13,06,016=04	12244	1,58,99,747.03	
Reference Books	4768	-	280	-	5048	-	
e-Books	12923	-	-	-	13272	-	
Journals	380	2,12,90,627=69	185	25,74,206=77	566	2,38,64,834.46	
e-Journals	619	-	-	-	6769	-	
Digital Database	1.HELINET 2.DELNET 3. INFLIBNETS N-LIST Programme 4. Uptodate 5. Mangalore University 6. British Council 7. American Library	18,11,500=00 50,500=00 10,000=00 17,78,210=56 40,000=00 19,500=00 6,400=00	1. J-gate Plus e - resources	75,843=00		37,91,953=56	
CDs	593	-	16	-	609	-	
Others (specify)	1.Easylib (Library Software) 2. D- Space 3. Reprography a. Black & white b. B/W &/colour c. Networking Printer 4. Biometric	1,64,507=00 5,000=00 85,000=00 1,60,000=00 54,600=00 72,937=00	1.Fedgate (software) 2.Ezproxy (-remote access to e- resources)	1,01,124=00 75,843=00	}	7,19,011=00	

# <u>2014-2015</u>:

	April - July 2014			
	No.	No. Value		
Text Books	117	3,04,262=80		
Reference Books	52	-		
e-Books	13272	-		
Journals	185	25,74,206=77		
e-Journals	6769	-		

Digital Database	1.HELINET	2,08,500=00
	2.DELNET	11,500=00
	3. INFLIBNETS N-LIST	5,000=00
	Programme	
	4. Uptodate	6,20,928=00
	5. Mangalore University	10,000=00
CD & Video	6	-
Others (specify)	1. Reprography	
	a. Black & white	3,00,000=00

## 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	450	22	100 mbps	41	-	10	-	-
Added	30	-	-	-	-	-	-	-
Total	480	22	-	41	-	10	-	-

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
  - Wi-fi enabled campus
  - Remote access to e library to staff
  - Training has been given on the use of MIS & HIS package.
  - Laptop and Desktop in all departments
  - Every department has been provided with computers, LCD and internet system.
  - Expansion of E-technology has enhanced the use of computers in curriculum development, teaching-learning, evaluation and research.
  - Students are encouraged to make use of e-learning resources.
  - Internet browsing is available for teachers and students at the Internet Centre free of cost during the working hours of the library
  - LAN networking system
- 4.6 Amount spent on maintenance in lakhs:

i) ICT	Software Maintenance Office Equipments Maintenance <b>Total</b>	- Rs. 12,500.00 - <u>Rs. 19,41,403.25</u> <b>Rs. 19,53,903.25</b>

iii) Equipments

Equipment Maintenance Service Contracts	- Rs. 80,05,708.06 - Rs. 1,66,54,867.15
STP Expenses	- Rs. 1,00,34,807.13 - Rs. 23,34,945.00
Total	Rs. 2,69,95,520.21

iv) Others

 Disposal of Bio-Medical Waste
 - Rs.
 25,02,834.00

 Moter Repairs & Maintenance
 - Rs.
 11,08,677.68

 Road Tax and Insurance
 - Rs.
 6,04,506.00

 Total
 Rs.
 42,16,017.68

**Total:** 

5,84,76,758.17

# Criterion – V 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - Ice Breaking Sessions- Freshers Day celebrations
  - Orientation during PTA
  - Anti ragging, Prevention of Sexual Harassment, Mentor-Mentee,
  - Orientation Under graduate and Post graduate.
  - Regional language classes for post graduates.
- 5.2 Efforts made by the institution for tracking the progression
  - Internal Exams
  - Personal Meetings with parents
  - Mentor-Mentee
  - Online systems
  - Alumni Networking

5.3 (a) Total Number of students

UG (MBBS)	PG	Ph. D.	Paramedical UG	Paramedical PG 'S	Others
750	261	4	318	59	

(b) No. of students outside the state

MBBS	275
PG	93
Paramedical	300

(c) No. of international students

MBBS-	03
Overseas	
Paramedical -	05
Overseas	

<u>Men</u>

No	%
MBBS - 250	33
PG - 138	53
Paramedical - 113	30

Women

No	%
MBBS - 500	67
PG - 123	47
Paramedical - 264	70

# **Bachelor of Physiotherapy:**

	Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General SC ST OBC Physically Challenged					Total	
169	1				170	147	1	-	-	-	148	

# **B.Sc. Medical Laboratory Technology:**

	Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total	
100					100	85					85	

# **B.Sc. Medical Imaging Technology**:

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General SC ST OB Physically Challenged To					Total
89					89	69					69

# B.Sc. Radiotherapy:

	Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total	
18					18	16					16	

# M.Sc. Medical Laboratory Technology:

	Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total	
22					22	10					10	

### **Masters in Hospital Administration:**

	Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General SC ST OBC Physically Challenged					Total	
55					55	30					30	

# **Master of Physiotherapy:**

	Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General SC ST OBC Physically Challenged					Total	
28					28	19		-	-	-	19	

Note: \* 2014 batch students yet to join.

### MBBS;

	Last Year							This Year					
Genera 1	SC	ST	OBC	Physically Challenged		Total	General	SC	ST		Physically Challenged	NRI	Total
410	26	9	165	-	90	700	391	27	8	204	-	120	750

## <u>PG:</u>

	Last Year	This Year
General	128	137
SC	9	12
ST	0	0
OBC	42	25
In-service	15	16
NRI	44	70
Physically Challenged	1	1
Total	239	261

Demand ratio: 95% Dropout %: 0%

- 5.4 Details of student support mechanism for coaching for competitive examinations (If any): -
- 5.5 No. of students qualified in these examinations: -

# 5.6 Details of student Counselling and Career Guidance

### **Counselling:**

Adolescence is a highly vulnerable period of life time and it is a period where the behaviour is an effect of many bio-psycho- social factors. They are an essentially an activist with much physical energy. Adolescents during their development may face some blocks or hindrances which in turn may lead to

behaviour problems for which they may need help of parents and teachers to resolve them. But parents and teachers need to have a right perception of behaviour problems, if they are to render effective help to their children/ students. However, it is the experience of Mental health professionals and other members of the helping professions that parents and teachers often do not have the basic awareness to enable them to identify behaviour problems, even if they do, they lack the knowledge of what to do about them or whom to approach for professional help.

College forms a major experience in the life of a growing adolescent and the educational institution serving all the areas of the society remains an attractive institution for pragmatic activities designed to promote health and prevent disease. It would be ideal to include at least one professionally trained counsellor in the college setting. If this is not possible considering the economical constraints, it is desirable that at least teachers are trained to understand the needs of the students and be aware of the psychological problems students under go.

### **Need for Counselling in Educational Institutions:**

- Counselling helps the student to understand himself realistically and maturely.
- It enables the student to understand his/her problem and overcome it through his/her effort with the help of the counsellor.
- Counselling helps in total development of the student as it also deals with improving one's potentials.
- It helps the student in period of turmoil and confusion.
- It helps to minimize the incidence of indiscipline in the institution.

### **Common Problems faced by Students:**

- Academic problems (Exam fear, lack of concentration, lack of motivation, poor grades, high expectations, poor study methods).
- Relationship problems (poor relationship with parents or friends, lack of friends, difficulty in maintaining relationship, unhealthy relationships with members of one's own sex or opposite sex).
- Family problems (Financial difficulty, conflict between parents, conflict between siblings, lack of sense of belongingness, physical and psychiatric illness in the family).
- Adjustment problems (Immaturity, disillusionment, conflict with relatives, development adjustment).
- Emotional problems (Extreme shyness, anxiety, fear, feeling of inadequacy, self doubt, lack of self confidence, low self esteem).
- Other problems like conduct disorder, behaviour disorders, addiction, and major psychiatric disorders.

### Role of a Counsellor in Educational Institutions

### **Counselling Services for Students:**

Counsellors in educational institutions could take up preventive counselling which is usually related to specific concerns that arise in specific stages of life. Apart from which, counselling services which are facilitative and remedial through various intervention methods are also a part of college counsellor's tasks. The Counsellor will identify students with problems and the deal with them appropriately. In the process the parents and teacher will also be contacted.

### **Student's Enrichment Programs:**

The focus here is the promotion of mental health skills and development of learning potential (Which is very suitable in families of first generation learners). After initial identification of the needs of a school, specific programmes could be designed to cater to the needs of the students. These programmes could be on personality development, development of self esteem, improvement of memory, sex education, and family life education. This could be achieved by preventive and Pro-motive Counselling (Life skills, assertive training skills), Remedial Counselling, and Mental Health Education, Enrichment Programmes (Leadership skills, career guidance programmes, and improving study methods) with the counsellors only.

No. of students benefitted - Individual Counselling	115
Group Counselling	

- 5.7 Details of campus placement:
- 5.8 Details of gender sensitization programmes
  - Women's Day celebrations- Talk by Dr. Rameela Shekhar.
  - Awarness on women rights Talk by Advocate Mrs Bharthi.

### 5.9 Students Activities:

- Students participated in Inter Collegiate Athletic Meet in SDM Dental College, Dharwad from 29<sup>th</sup> October 2014 to 31<sup>st</sup> October 2014 and they won total 4 awards.
- > Students participated in Inter Collegiate Volleyball Tournament at Srinivas College of Nursing, Valachil, and Mangalore on 03.12.2013 and they won Runners up.
- ➤ 2 students selected for Inter University Basket Ball Tournament for RGUHS Team.
- 2 students selected for South Zone Inter University Volleyball Tournament at Chennai, for RGUHS Team.
- ➤ YMCA Open Table Tennis Tournament (Men & Women) participated on 11<sup>th</sup> & 12<sup>th</sup> January 2014.
- ≥ 2 students participated in Inter University Basket Ball Tournament from 20<sup>th</sup> January to 24<sup>th</sup> January, 2014 for RGUHS Team.
- > Students participated for Dr. M.V. Shetty Memorial Inter Physiotherapy College Cricket Tournament, NMPT, Mangalore on 5<sup>th</sup> & 6<sup>th</sup> February, 2014.
- ▶ 6 students participated for Inter District Football selection trails on 15<sup>th</sup> February 2014.
- ➤ 39 students participated for "4<sup>th</sup> Nitte Acco-lades 2014" South India Inter Medical, Dental and Allied Health Science College Tournament.
- ➤ 1 student participated for 35<sup>th</sup> Monsoon Chess Tournament from 21<sup>st</sup> July to 23<sup>rd</sup> July 2014 and won 1<sup>st</sup> place.
- ➤ 12 students participated in 18<sup>th</sup> Independence Cup Football Tournament 2014, organized by Dakshina Kannada Football Association last week July 2014 at Nehru Maidan, Mangalore.

5.9.1	No. of students participated in Sports, Games	and other events:	
	State/ University level 08 National le	evel xx Intern	national level 01
	No. of students participated in cultural events	;	
	State/ University level National le	evel Interr	national level
5.9.2	No. of medals /awards won by students in Sp	orts, Games and other	events:
Sports:	State/ University level 02 National le	vel Intern	ational level
Cultura	ıl: State/ University level - National l	evel - Inter	national level -
5.10 Schol	arships and Financial Support		
		Number of students	Amount
	Financial support from institution	Post graduate	Rs. 2,20,000.00
	Financial support from government	From state government for differently abled post graduate	Rs. 30,000
	Financial support from other sources	-	-
	Number of students who received International/ National recognitions	03	10,000 - sponsored trip to Switzerland to take part in camp – from Novartis
5.11 Stu	dent organised / initiatives		
		nyal Intern	national level -
	,		
EXHIBITION	: State/ University level National le	interr	national level _
5.12 No.	of Social initiatives undertaken by the students		nily per student in a village]
5.13 Major	r grievances of students (if any) redressed: Inte	rns and Post graduates	s stipend hiked.

# Criterion – VI 6. Governance, Leadership and Management

### 6.1 State the Vision and Mission of the Institution

### **VISION STATEMENT**

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 STATEMENT

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

### 6.3.1 Curriculum Development

- The institution focuses on skill development of students
- As per RGUHS guidelines
- Faculty as members of B.O.S actively participate in curriculum design, Development and revision.

### 6.3.2 Teaching and Learning

- Innovative methods of teaching
- ICT-enabled teaching-learning process has made students active participants in the classroom
- Peer learning is promoted within and outside the class hours
- Inquiry—based learning is provided through community survey, opinion polls, case study, and fieldwork.

### 6.3.3 Examination and Evaluation

- Formative assessment through sessional exams, written test, MCQ, OSCE/OSPE, Open book examination.
- Semester system with Continuous Internal Assessment (CIA) is followed along with annual for medical education.
- Since the institution is affiliated to Rajiv Gandhi University, examination and evaluation procedure adopted by Rajiv Gandhi University.

### 6.3.4 Research and Development

- Research budget allotted to the departments
- Research is a significant activity of the college
- Institution Ethical committee.

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

- Open access Library- Up gradation and modernization of instruments
- E-resources
- Internet facility

### 6.3.6 Human Resource Management

- Orientation
- Recruiting, training, performance appraisal of faculty
- HRD programs for staff are conducted periodically
- Provision of Grievance Redressal Cell, Student Counseling Centre,
- Suggestion Box, Anti Ragging Cell, Women guidance Cell, Health Centre, Information Centre.

### 6.3.7 Faculty and Staff Recruitment

- Conducive atmosphere for work and professional growth
- Attractive salary, housing benefits, promotional avenues
- Personal and professional development schemes
- Benefits like PF, leave, higher studies leave, medical benefits
- Regular training programs- like CME and workshops
- Facility to attend national / international conference
- Weightage for research / publications
- Need based Honorarium on workload basis
- Ensuring wide publicity for larger/better choice through ads for vacancies
- Maintaining transparency in recruitment
- News paper advertisement
- Scrutiny of documents
- Interview by expert panel

## 6.3.8 Industry Interaction / Collaboration

- Associations of each specializations
- Arranging guest speakers from universities and other prominent institutions
- Field/Hospital visits
- Clinical Trials.

- Web-site
- Newspaper advertisements

### 6.4 Welfare schemes for:

### 1. Teaching Staff:

- Enhancement of Provident fund, Gratuity and Pension
- Provision of Medical Benefits as employees
- Accommodation is provided at a subsidized rate
- Credits given to publications of papers, research and excellent input in teaching
- Incentives given for the presentation of papers and research work.
- Encouragement to attend workshops and conferences
- Benefits like special leave, Higher studies leave, Maternity Leave

### 2. Non- teaching Staff:

- Education loan for Children
- Provident Fund, Gratuity and Pension
- Provision for Medical Benefits as employees
- Welfare fund loan
- In-service training programmes
- House Building loan
- Emergency contingency loan

### 3. Students:

6.5. Total communication description descr

- Provision of Medical Benefits for the students
- Encouragement to attend workshops and conferences
- By instituting awards for outstanding performance in curricular and co-curricular activities.
- Providing incentives for student research activities
- Providing more facilities in hospital and hence better exposure.
- Providing larger number of patients through rural outreach programmes.

0.5 100	ai corpus runu genera	ileu										
6.6 Wh	.6 Whether annual financial audit has been done Yes V No											
6.7 Wh	ether Academic and	Administrative A	Audit (AAA) has	been done?								
	Audit Type	Ext	ernal	Internal								
		Yes/No	Agency	Yes/No	Authority							
	Academic			Yes	IQAC/NABH							
	Administrativa			Vac	IOAC/NARH							

6.8 Does the University/ Autonomous College declare results within 30 days? NA						
	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				
<ul><li>Guest lectures and as resource persons</li><li>Annual get together.</li></ul>				
6.12 Activities and support from the Parent – Teacher Association				
Orientation				
PTA – Interactive meeting.				
6.13 Development programmes for support staff				
<ul> <li>Orientation and Training Programmes in Infection Control and Fire safety</li> <li>Orientation and Training Programmes in MIS and HIS</li> </ul>				
<ul> <li>Orientation and Training Programmes in Disaster Management</li> <li>Orientation and Training Programmes in Patients Rights And Safety</li> </ul>				
6.14 Initiatives taken by the institution to make the campus eco-friendly				
- Plastic free zone				
<ul><li>Non smoking zone</li><li>Planting of trees</li></ul>				
<ul><li>Recycling of sewage water</li><li>No horn zone</li></ul>				
<ul> <li>Lawns and gardens are maintained with utmost care</li> <li>Approach roads are lined with trees and shrubs</li> </ul>				
Criterion – VII				
7. 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.				
<ul> <li>Case based Learning</li> <li>PBL</li> </ul>				
Family Study for students				

7.2 Provide the Action Taken Report (ATR) bas beginning of the year	ed on the plan of action decided upon at the	
	seats for faculty	
	cted. cilitate interaction between IQAC and Departments. s and international conferences.	
7.3 Give two Best Practices of the institution (a)	ease see the format in the NAAC Self-study Manuals){Re	
Annexure iv)  - Case based teaching.	euse see me jormai in me NAAC Seij-suudy Manuais)[Kej	
- Faculty children seat.		
*Provide the details in annexure (annexure new 7.4 Contribution to environmental awareness / p		
<ul> <li>Talks and Orientation</li> <li>Celebration of Vanamahotsav Day</li> <li>Recycling of sewage water.</li> <li>Effective BMW management by ou</li> </ul>		
7.5 Whether environmental audit was conducted	d? Yes No	
7.6 Any other relevant information the institution	n wishes to add. (for example SWOT Analysis)	
<u>STRENGTHS</u>	<u>OPPORTUNITIES</u>	
Dedicated, professional workforce, Inception and basis in service and charity	Increasing need for professionals from the allied health sciences is an opportunity to increase the number of these courses.	
Conduct Annual academic audit		
Conduct orientation and training for all	Enhance Participation and collaboration with	
Internal stakeholders regularly	government agencies and NGOs	
Good infrastructure facilities	Go paperless	
Large Employee strength	Collaborative Research	
Attached Multi speciality hospital with 1250		

### 8. Plans of institution for next year

- To establish research centre recognized by Government of India.
- To Introduce PBL in all departments
- To conduct quality sustenance programmes
- To conduct external academic audit of all departments, making the alumni association proactive, starting PG entrance exam coaching.
- To conduct an orientation programme for teachers
  - To promote collaborative research through MoUs
  - To augment infrastructural facilities
  - To update the college website with a new format
  - To organize national seminars/conferences for dissemination of information
  - To Start PhD program
  - To organise Campus recruitment program in Allied Health sciences

### **Department wise answers:**

- Introduction "Horizontal Integrated Teaching" among the three pre clinical subjects viz: Anatomy, Physiology and Biochemistry for I MBBS
- Developing child psychiatry unit
- Improving OP infrastructure
- Construction/ Set up an acute care psychiatry ward
- Extension services and satellite clinics to be further enhanced
- Introducing active research work in the teaching schedule of MBBS phase III students
- Organising one conference/CME/Symposia
- Submitting research projects to ICMR and local state bodies for funding
- One research publication by each faculty
- Introducing MCQ in the teaching schedule
- Starting the PG in Department of Community Medicine
- PhD Programme
- Simulated lab
- Extension activities to reach (Community based)
- Attract more research grants & establish collaborations

### **Objectives:**

- 1. To organize National and other conferences and CMEs
- 2. To introduce innovative teaching and evaluative methods
- 3. To continue and initiate new minor / major research projects.

### Plan of Action:

- 1. To expand the services of newly established Poison Control Centre.
- 2. Improve research activities
- 3. Establish research collaboration

# **ACADEMIC CALENDER 2014-15**

Sl.No.	Name of the Events	<u>Schedule</u>
1.	Commencement of classes for Phase II – III Term (Regular batch)	23.09.2013
2.	Christmas Vacation of 2013	23.12.2013 to 04.01.2014
3.	Holiday – Republic Day	26.01.2014
4.	Commencement of classes for Phase III-Part I – VI Term (Regular batch)	27.01.2014
5.	Commencement of classes for Phase III-Part I – VIII Term (Regular batch)	27.01.2014
6.	Holiday – Founders' day / Institutions Day	13.03.2014
7.	University Examination for Allied & Physiotherapy Course	March 2014
8.	Easter Vacation of 2014	14.03.2014 to 26.04.2014
9.	Commencement of classes for Phase II – III Term (Casual batch)	24.03.2014
10.	University Examination for PG Courses	April/May 2014
11.	Holiday – Good Friday	18.04.2014
12.	Holiday – May Day	01.05.2014
13.	University Examination for MBBS Course – Tentative Dates	16.06.2014
14.	Commencement of classes for Phase III-Part I – VI Term (Casual batch)	28.07.2014
15.	Commencement of classes for Phase III-Part I – VIII Term (Casual batch)	28.07.2014
16.	Holiday – Ramzan	29.07.2014
17.	University Examination for Allied & Physiotherapy Course	August 2014
18.	Commencement of classes for MBBS Phase 1 (2014 batch)	01.08.2014
19.	Holiday – Independence Day	15.08.2014
20.	Holiday – Ganesh Chaturthi	29.08.2014

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Holiday – Nativity of Blessed Virgin Mary	08.09.2014
Commencement of classes for Phase I (Casual batch)	15.09.2014
Commencement of classes for Phase II – III Term (Regular batch)	15.09.2014
Holiday – Gandhi Jayanthi	02.10.2014
Commencement of Classes for I year Allied Courses	06.10.2014
Commencement of classes for I year BPT & MPT Courses	06.10.2014
Holiday – Deepavali	23.10.2014
Holiday – Karnataka Rajyotsava	01.11.2014
University Examination for PG Courses	October/November 2014
University Examination for MBBS Course– Tentative Dates	19.12.2014
Christmas Vacation of 2014	22.12.2014 to 03.01.2015
Easter Vacation of 2015	30.03.2015 to 11.04.2015
	Commencement of classes for Phase I (Casual batch)  Commencement of classes for Phase II – III Term (Regular batch)  Holiday – Gandhi Jayanthi  Commencement of Classes for I year Allied Courses  Commencement of classes for I year BPT & MPT Courses  Holiday – Deepavali  Holiday – Karnataka Rajyotsava  University Examination for PG Courses  University Examination for MBBS Course – Tentative Dates  Christmas Vacation of 2014

### **Best Practice 1**

### 1. Title of the Practice

Case based teaching

### 2. Objectives of the Practice

To develop and improve problem solving skills and critical thinking

To develop the self-study approach and to consolidate learning that occurred in group sessions

#### 3. The Context

Medical Education should be patient centred. In case based teaching students learn the practical approach to solve patients problems. It facilitates diverse solutions to problems in hand. It enhances the confidence of the learner to independently handle and solve cases.

### 4. The Practice

Cooperative learning gets emphasised . Case based teaching is a form of small group learning. As such, it incorporates features of small group learning such as:

- group discussion of case scenarios and problems
- working and actively learning in groups
- integration of prior and newly acquired knowledge
- development and improvement of problem solving skills and critical thinking
- use of self-study to consolidate learning that occurred in group sessions

### 5. Evidence of Success

The advantage of this process compared to lectures and self-learning activities is its ability to model the process of accessing information and solving problems which are the core activities of doctors. It is an alternative or adjunct to didactic lectures which helps in applying theoretical concepts to practical experience and enhances student's problem solving skills. Recall of knowledge is easier when it is linked to a real life case scenario Early exposure to patients helps apply scientific principles to patient care and perhaps increases patient safety. Helps students develop problem solving skills and critical thinking.

### 6. Problems Encountered and Resources Required

Sometimes cases of standard may not be available. Good patient input is the main resource required.

### **Best Practice 2**

### 1. Title of the Practice

Medical seats for children of faculty.

### 2. Objectives of the Practice

The Management introduced the practice of appreciating and recognizing the services rendered by the faculty who have put in a minimum of ten years of continuous service in the institution. To ensure that every faculty member is recognized for performing well in teaching and research.

### 3. The Context

One of the major stakeholders of our education system is faculty. The efforts put in by the teachers on teaching and learning process is recognized by the Management and introduced from this year onwards. Every year 2 children from the teaching fraternity would be eligible to procure UG seats provided the criteria evolved by the management is fulfilled by the candidates.

### 4. The Practice

The criteria for selection of candidates are as follows:

To be eligible, the teaching staff should have put in a minimum of 10 years service after confirmation. The teaching staff has to be full time staff When there are more than two candidates, selection will be made on merit taking into account number of years in service, contribution of the staff to the Institution and the like. Fee for the selected candidate will be that of COMED-K fee. The candidate should have eligibility for admission like passing the COMED-K / CET / NEET exam. Whether willing to accept the terms and conditions laid down for taking this reserved seat.

### 5. Evidence of Success

There were 3 applications received in the first year of inception. The years of service and the ranking in the qualifying examinations was considered in the final selection of the candidates.

### 6. Problems Encountered and Resources Required

Smooth implementation of the practice because the criteria for selection were clearly earmarked by the management.