



RAJARAJESWARI MEDICAL COLLEGE & HOSPITAL

#202, Kambipura, Mysore Road
Bangalore: 560074

Accredited by NAAC with "A" Grade

Annual Quality Assurance Report (AQAR) of Internal Quality Assurance Cell (IQAC) of the Institution for the year 2015-16

Submitted to



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

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Part – A

Details of the Institution





RAJARAJESWARI MEDICAL COLLEGE & HOSPITAL

BANGALORE

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

I. Details of the Institution

1.1 Name of the Institution

Rajarajeswari Medical College

1.2 Address Line 1

Kambipura, Mysore Road,

Address Line 2

BENGALURU

City/Town

BENGALURU

State

KARNATAKA

Pin Code

560074

Institution e-mail address

rajarajeswarimedicalcollege@yahoo.
com

Contact Nos.

080-28437444

Name of the Head of the Institution:

Dr. H V Shetty





Tel. No. with STD Code:

080-28437444.

Mobile:

9481201007

Name of the IQAC Co-ordinator:

Dr. Shruthi B N

Mobile:

9686530303

IQAC e-mail address:

iqac.rrmch@gmail.com

Name of the IQAC Joint
Co-ordinator:

Dr. Rekha N H

Mobile:

9844456277

1.3 NAAC Track ID (For ex. MHCIGN 18879)

KACOGN-16507 DATED: 23-02-2013

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

EC/66/A&A/096

1.5 Website address:

www.rrmch.org





Web-link of the AQAR:

www.rrmch.org/quality-initiatives/naac/aqar

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	3.05	2014	5 YEARS
2	2 nd Cycle	-	-	-	-
3	3 rd Cycle	-	-	-	-
4	4 th Cycle	-	-	-	-

1.7 Date of Establishment of IQAC : DD/MM/YYYY

07-01-2013

1.8 AQAR for the year (for example 2010-11)

2015-16

1.9 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 _____ 2014-15 submitted to NAAC _____ (23/01/2018)
- ii. AQAR _____ 2015-16 submitted to NAAC _____ (23/01/2018)

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No





(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution	Co-education	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input type="checkbox"/>
	Urban	<input checked="" type="checkbox"/>	Rural	<input type="checkbox"/>	Tribal	<input type="checkbox"/>
Financial Status	Grant-in-aid	<input type="checkbox"/>	UGC 2(f)	<input type="checkbox"/>	UGC 12B	<input type="checkbox"/>
	Grant-in-aid + Self Financing	<input type="checkbox"/>	Totally Self-financing	<input checked="" type="checkbox"/>		

1.11 Type of Faculty/Programme

Arts	<input type="checkbox"/>	Science	<input type="checkbox"/>	Commerce	<input type="checkbox"/>	Law	<input type="checkbox"/>	PEI (Phys Edu)	<input type="checkbox"/>
TEI (Edu)	<input type="checkbox"/>	Engineering	<input type="checkbox"/>	Health Science	<input checked="" type="checkbox"/>	Management	<input type="checkbox"/>		
Others (Specify)	NIL								

1.12 Name of the Affiliating University (for the Colleges)

Rajiv Gandhi University of Health Sciences, Bangalore

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University	NO		
University with Potential for Excellence	NO	UGC-CPE	NO
DST Star Scheme	NO	UGC-CE	NO
UGC-Special Assistance Programme	NO	DST-FIST	NO





UGC-Innovative PG programmes

NO

Any other (*Specify*)

NIL

UGC-COP Programmes

NO

2. IQAC Composition and Activities

2.1 No. of Teachers

12

2.2 No. of Administrative/Technical staff

3

2.3 No. of students

-

2.4 No. of Management representatives

1

2.5 No. of Alumni

1

2.6 No. of any other stakeholder and
community representatives

1

2.7 No. of Employers/ Industrialists

1

2.8 No. of other External Experts

1

2.9 Total No. of members

20

2.10 No. of IQAC meetings held

4

2.11 No. of meetings with various stakeholders:

No.

7

Faculty

1

Non-Teaching Staff

1

Students

1

Alumni

1

Others

4

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 Nos. International National State Institution Level

(ii) Themes

Extension activities in community for sensitizing the students to social issues for holistic development.



2.14 Significant Activities and contributions made by IQAC

<p>Effective curriculum delivery, feedback from stakeholders, analysis and implementation, improving specially abled person facilities across the campus.</p> <p>Subject wise, year wise slow learners and advanced learners identification and remedial drill.</p> <p>Rigorous monitoring of grievance redressal cell</p> <p>System maintenance, monitoring of laboratories, library, class rooms, computers, WI-FI and sports complex.</p> <p>Guidelines for competitive examination, bridge courses, yoga meditation, personal counselling.</p>
--

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
<p>To identify slow and advanced learners in all subjects of UG programs and initiate remedial drill.</p> <p>Identify implement and evaluate student centric methods in teaching learning process.</p> <p>Establish method of analysis of results of student pass percentage in all the subjects and use it for improving the performance of the program output.</p> <p>To maintain transparency and effective</p>	<p>Committee for slow and advanced learners constituted as initiated effective measures for the same.</p> <p>Students centric methods are effectively implemented in all the subjects which includes self learning methods, group discussion, learning by observing, assisting and by doing Internet and ICT facilities including WI-FI are strongly encouraged.</p> <p>The institution has established unique methods of result analysis by which the performance ranking of the subjects are arrived at and underperforming subjects are focused for improvement</p> <p>Necessary efforts and mechanism are established to</p>

<p>mechanism for internal assessment examination and resolve any such grievances.</p> <p>To intensify outgoing students, placement/progression to higher education mechanism</p>	<p>resolve such grievances.</p> <p>The institution has constituted placement and competitive examination cell which provides appropriate training to outgoing students for skill upgradation and knowledge enhancement and makes them more employable. Similar efforts are made for the students to perform better in competitive examination</p>
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** Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

The AQAR report that was approved by internal quality assurance cell was placed before the governing council. The draft submitted by internal quality assurance cell was approved and necessary instruction and empowerment accorded to initiate the necessary action.



Criterion I

Part – B

CURRICULUR ASPECTS



Part – B
Criterion – I

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
PhD	01	-	-	-
PG	20	-	-	ENRICHMENT - 75
UG	03	-	-	PBL - 135
Diploma	06	-	-	-
Advanced Diploma		-	-	-
Certificate	02	-	-	-
Others	04	-	-	-
Total	36	-	-	210
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

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

Pattern	Number of programmes
Semester	-
Trimester	-
Annual	36

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

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

**Please provide an analysis of the feedback in the Annexure*



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

NIL

1.5 Any new Department/Centre introduced during the year. If yes, give details.

NIL





Criterion II

Part – B

TEACHING- LEARNING AND EVALUATION



Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	492	101	44	79	268

2.2 No. of permanent faculty with Ph.D.	4
---	---

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
	101	-	44	-	79	-	268	-	492	-

2.4 No. of Guest and Visiting faculty and Temporary faculty	0
---	---

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	0	38	83
Presented papers	1	19	38
Resource Persons	0	9	22

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

Usage of ICT infrastructure to prepare computer aided teaching and learning material. Constitution of Faculty development committee and continuing Medical education strengthens the teacher quality. Student centric, self directed learning. Provide improvement in learning through WI-FI

Conduct PG Student Seminars.

2.7 Total No. of actual teaching days during this academic year	252
---	-----

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

- Internal Assessment scripts after evaluation are given to the students and if they have any grievances regarding evaluation it will be corrected.
- Introduced MCQ tests.
- There is a bar - coding at RGUHS for theory examination.
- Each script is valued by two different examiners and if the difference of marks is 15% or more, a third valuation is done by another examiner.
- The failed candidate is entitled to get a Xerox copy of his/her answer script and if any difference is found it will be corrected

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 8

2.10 Average percentage of attendance of students 80%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
MBBS	801	5.11	21.22	13.35	24.96	64.64%

The total number of students appeared is calculated as the Sum total average number of each year (average of 1 st MBBS + 2 nd MBBS + Final MBBS Phase I & Final MBBS Phase 2 = Total number appeared)

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

Under IQAC varied activities for key aspects are implemented by committee and monitored by Associate Deans for academic, human resource, examination and others. The IQAC contribute for identifying the

value adding courses and remedial through problem based learning and enrichment courses. IQAC collects significant feedback ,analyzes, initiates, corrective actions. Teacher quality, teaching learning process are evaluated by IQAC. Facilities for slow and advanced learners and remedial drill are initiated and evaluated. Faculty development program, infrastructure and ICT facilities for teaching learning including advanced library facilities provided.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	25
Orientation programmes	216
Faculty exchange programme	-
Staff training conducted by the university	9
Staff training conducted by other institutions	10
Summer / Winter schools, Workshops, etc.	-
<u>Others</u> PG research methodology workshop	68
MET workshop for faculty	150

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	170	-	46	-
Technical Staff	145	-	32	-



Criterion III

Part – B

RESEARCH, CONSULTANCY AND EXTENSION



Criterion – III

3. Research, Consultancy and Extension

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

Research committee established meet and reviews periodically
Research methodology session conducted to all PGs in 1 st year
Guest lecturer on how to make patent are arranged
Guest lecturer on intellectual property right every year for all fresh PGs
The college publishes research journal
The college has central research unit with advanced research equipments
Every PG has to under go training in operation and application of atleast 2 research equipment in their 1 st year of PG service.
Teachers are encouraged to publish in journals notified on UGC website. Faculties are encouraged to publish books and chapters and appropriate incentives are provided.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	6	1	-
Outlay in Rs. Lakhs	-	-	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	77	54	2
Non-Peer Review Journals	-	5	-
e-Journals	7	7	-
Conference proceedings	-	18	3

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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	Received
Major projects	-	-	-	-
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>	2 Months	3 ICMR	30000	30000
Any other(Specify)	-	-	-	-
Total	-	-	30000	30000

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

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 VGST)	-

3.10 Revenue generated through consultancy -

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	18	3	-	-
Sponsoring agencies	-	-	-	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons 38

3.13 No. of collaborations

International	01	National	04	Any other	-
	-				

Wood Sciences 01 Dental College 01

3.14 No. of linkages created during this year 05

3.15 Total budget for research for current year in lakhs :

From Funding agency	345000	From Management of University/College	17500
Total	362250		



3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
14	-	14	-	-	-	-

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

01
-

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

01

 Project Fellows

-

 Any other

-

3.21 No. of students Participated in NSS events:

University level	<table border="1"><tr><td style="text-align: center;">-</td></tr></table>	-	State level	<table border="1"><tr><td style="text-align: center;">-</td></tr></table>	-
-					
-					
National level	<table border="1"><tr><td style="text-align: center;">-</td></tr></table>	-	International level	<table border="1"><tr><td style="text-align: center;">-</td></tr></table>	-
-					
-					



3.22 No. of students participated in NCC events:

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

3.23 No. of Awards won in NSS:

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

3.24 No. of Awards won in NCC:

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

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text" value="82"/>		
NCC	<input type="text"/>	NSS	<input type="text"/>	Any other	<input type="text"/>



3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility - refer annexure 5 page no. 63

Apr to Jun - 2015

Sl No	Date	Activities	Venue
1	01.04.15	Immunization	Uragahalli Bande
2	06.04.15	Health Camp	Anjanapura
3	09.04.15	Immunization	K G Doddi Bande
4	16.04.15	Anganawadi Health Checkup	Banandur Mini
5	20.04.15	ANC Checkup	Ittamadu, Banandur, Heggadagere
6	27.04.15	Dental Camp	Agara
7	05.05.15	Immunization	Gollahalli
8	14.05.15	Health Camp	Chathra
9	26.05.15	Health Camp	Wonderla
10	27.05.15	Dental Camp	Hakkipikki Colony
11	02.06.15	Health Camp	Wajarahalli
12	05.06.15	Immunization	M G Palya Bande
13	18.06.15	Health Camp	Channapattana
14	29.06.15	Health Camp	Lakshmisagara
15	30.06.15	Health Camp	Srinivasapura

Jul to Sep - 2015

Sl No	Date	Activities	Venue
1	01.07.15	ANC Checkup	Ittamadu, Banandur, Heggadagere
2	02.07.15	ANC Checkup	Hakkipikki Colony
3	08.07.15	Health Camp	Kengeri Upanagara
4	10.07.15	Dental Camp	Devagere
5	15.07.15	Health Camp	Banandur
6	30.07.15	Immunization	MG Palya Bande
7	01.08.15	Anganawadi Health Checkup	Thathaguni
8	03.08.15	Immunization	Uragahalli
9	05.08.15	Anganawadi Health Checkup	Gollahalli
10	11.08.15	Anganawadi Health Checkup	Shivanapalya
11	13.08.15	Dental Camp	Vrushabhavathipura
12	29.08.15	Health Camp	Doddipalya
13	01.09.15	Dental Camp	Navagrama
14	03.09.15	School Health Checkup	Thoredoddi
15	05.09.15	OBG Camp	Channasandra
16	08.09.15	School Health Checkup	Banandur, Gollarahalli, Chatra
17	18.09.15	Immunization	Jogaradoddi
18	28.09.15	School Health Checkup	Banjarapalya





Oct to Dec - 2015

Sl No	Date	Activities	Venue
1	05.10.15	Indradhanush-Immunization	KG Doddi Bande
2	13.10.15	Indradhanush-Immunization	Abbankuppe
3	14.10.15	Indradhanush-Immunization	Kempanahalli
4	16.10.15	School Health Checkup	Abbankuppe
5	17.10.15	Indradhanush-Immunization	Banndur
6	19.10.15	Anganawadi Health checkup	Vrushabavathipura & Bhakthipura
7	20.10.15	Indradhanush-Immunization	Jogaradoddi
8	07.11.15	Indradhanush-Immunization	Heggadagere Bande
9	13.11.15	Indradhanush-Immunization	Jogaradoddi
10	14.11.15	Indradhanush-Immunization	Kempanahalli Bande
11	16.11.15	Indradhanush-Immunization	Abbankuppe
12	23.11.15	Anganawadi Health checkup	Thoredoddi, Gollahalli & Banandur
13	24.11.15	Anganawadi Health checkup	Ittamadu, TG Doddi & Abbankuppe
14	26.11.15	Immunization	Ittamadu
15	30.11.15	School Health Checkup	Chathra & Gollahalli
16	02.12.15	ANC Checkup	Ittamadu
17	03.12.15	PNC Checkup	Banandur, Heggadagere, Ittamadu
18	07.12.15	School & Aw Health checkup	K G Doddi
19	09.12.15	ANC Checkup	MG Palya Bande
20	11.12.15	Health Camp	Kakaramanahalli
21	15.12.15	Health Camp	Bhakthipura
22	17.12.15	PNC Checkup	Medanahalli
23	21.12.15	School Health Checkup	Thoredoddi
24	23.12.15	School Health Checkup	BGS School
25	28.12.15	Health camp	Uragahalli Bande
26	31.12.15	Immunization	Banandur, Heggadagere, Ittamadu

Jan to Mar - 2016

Sl No	Date	Activities	Venue
1	01.01.16	Eye Camp	Wajarahalli
2	04.01.16	School & Anganawadi Health checkup	Thoredoddi
3	08.01.16	Skin Camp	Medanahalli
4	14.01.16	Health Camp	Wonderla
5	18.01.16	Dental Camp	Ittamadu
6	19.01.16	Pulse Polio	19 Villages
7	20.01.16	Pulse Polio	19 Villages
8	21.01.16	Pulse Polio	19 Villages
9	25.01.16	Eye Camp	KR Halli
10	01.02.16	Health Camp	Banjarapalya
11	09.02.16	Dental Camp	Agara
12	12.02.16	Health Camp	Hakkipikki Colony
13	15.02.16	Health Camp	KR Halli





14	22.01.16	Pulse Polio	19 Villages
15	23.01.16	Pulse Polio	19 Villages
16	24.01.16	Pulse Polio	19 Villages
17	26.02.16	School Health Checkup	Abbankuppe
18	01.03.16	Health Camp	Thathaguni
19	02.03.16	ANC Checkup	Banandur, Ittamadu, Heggadagere
20	04.03.16	Health Camp	Gollarapalli
21	09.03.16	Anganawadi Health Checkup	Devagere
22	18.03.16	Health Camp	Bidadi
23	24.03.16	Immunization	Abbankuppe





Criterion IV

Part – B

INFRASTRUCTURE AND LEARNING RESOURCES



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	25 acres	Nil	Nil	-
Class rooms	6	Nil	Nil	-
Laboratories	10	Nil	Nil	-
Seminar Halls	56	-	-	-
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	Enclosed in Annexure 4			
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

Central library automated by using NGL 2.0.0 version (NewGenLib) for the library technical operations and it is integrated with RFID Technology KIOSK- Self Issue, Return, Renewal & document search, Gate Antenna

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	762	26,93,421.12	6028	40,42,116.00	6790	67,35,537.12
Reference Books	107	2,28,820.00	457	3,89,800.00	564	6,18,620.00
Print Journals	160	56,59,783.00	159	70,47,707.00		1,27,07,490.00
e-Books	12,61,000.00			10,06,000.00		22,67,000.00
e-Journals						
Digital Database	DVD's 105	1,26,865.00				1,26,865.00
Miscellaneous		82,912.50				82,912.50

Centralized AC.
 Library Automation (NewGenLib2.0.0 Version).
 Open Access System.
 Circulation Service.
 Reference Service.
 OPAC Search Service.
 Internet Browsing Service.
 CD's/DVD's Browsing Service.
 Reprography.
 Newspaper Clipping Service.
 Information Display and Notification.
 Display of New Arrivals.
 Book Exhibition.
 Departmental Libraries.
 Power Back-up & Question Bank Services.

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Ofc	Departments	Others
Existing	293	52	293	54	54	50	83	-
Added	10	1	10	1	3	2	3	-
Total	303	53	303	55	57	52	86	-

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

A demonstration regarding campus medicine was conducted in the college auditorium. A software training programme conducted by the IT department on 25/1/2015 was attended by computer operators of all departments. A SEO – SMO orientation training for all faculties was conducted on 9/3/2016 & a campus medicine – Software training programme was organised on 8/6/2016 for all faculties.



4.6 Amount spent on maintenance in lakhs :

i) ICT	11.60
ii) Campus Infrastructure and facilities	80.59
iii) Equipments	69.76
iv) Others	84.38
Total :	246.33





Criterion V

Part – B

STUDENT SUPPORT AND PROGRESSION



Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Constituted committee for student support services.-
 This committee provide student support services and enhances awareness about student support services. student leaflets , handbook and display materials enhance the services services provided are –

Student mentorship, slow, advanced learners, and remedial drill.

Community exposure for holistic development,

Women empowerment cell, Vichada committee, parent teacher meet, anti ragging cell, alumni meet, student participate in governance through committees

State of the art ICT facilities, internet, WI-FI and digital library.

Student insurance, management scholarship for student, student council, excellent cultural and sports activities.

Specially abled and female friendly infrastructure,

Examination grievance cell, behavioural counselling,

Provide feedback on students support services for continuous improvement

5.2 Efforts made by the institution for tracking the progression

Student progression from 1st year of admission to program till completion and next to higher education are employment and as alumni is tracked and maintained. The different category wise student data years wise is maintained.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
100	69	-	-

(b) No. of students outside the state 51

(c) No. of international students 7

No	%
----	---

<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr><td style="padding: 2px 10px;">64</td><td style="padding: 2px 10px;">74.3</td></tr> </table>	64	74.3	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr><td style="padding: 2px 10px;">No</td><td style="padding: 2px 10px;">%</td></tr> <tr><td style="padding: 2px 10px;">105</td><td style="padding: 2px 10px;">125.6</td></tr> </table>	No	%	105	125.6
64	74.3						
No	%						
105	125.6						
Men	Women						

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
126	17	3	79		225	152	5	2	10		169

Demand ratio Dropout % 0

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

The college has placement and competitive examination cell through which guidance for competitive examination are provided. This cell also provides capability enhancement programs which incorporate soft skills, counselling and personality development.

No. of students beneficiaries 97

5.5 No. of students qualified in these examinations

NET	NA	SET/SLET	NA	GATE	NA	CAT	NA
IAS/IPS etc	NA	State PSC	NA	UPSC	NA	Others	CET 11 KRLMPCA - 13

5.6 Details of student counselling and career guidance

The college has established mechanism for counselling. Counselling is done at teacher student level, mentor mentee level, slow and advanced learner level and behavioural counselling level. Parent teacher meet are also utilised for appropriate counselling. Career guidance is provided by placement cell including courses for self employment and capability enhancement.

No. of students benefitted 07

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
NA	NA	NA	NA

Most of the passed out of students are self employed

5.8 Details of gender sensitization programmes

Vishaka Committee constituted for Women Empowerment which conducts the Gender Sensitisation programmes. Appropriate Display Boards are displayed in the campus and also in the student handbook.

5.9 Students Activities

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 level International level

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

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	20	2,00,000
Financial support from government	35	1524240
Financial support from other sources	-	-
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:

IQAC has constituted a Grievence Redressal cell which monitors various grievences pertaining to students.

No Major grievences addressed



Criterion VI

Part – B

GOVERNANCE, LEADERSHIP AND MANAGEMENT





Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

OUR VISION

Single window delivery of total human health care services

Total quality management in human health care Education ,Service, and research.

Promote unique work culture in alleviating Human sufferings.

To train general, specialized, advanced & allied health care professional Personnel to meet regional & national and global health care services demands

Work to contribute to global Human health care knowledge, skills& research .

Be efficient, effective, community acceptable, and excel in service Education & research.

To impart knowledge, & interact with organizations of similar interest.

Fostering global competencies, inculcating value system among learners

Promote use of technology of relevance

To induce paradigm shift in community that many human diseases are Preventable, Curable & Affordable

Reach the unreachable with awareness, education, research & service

Serve the under served

OUR MISSION

Learner centered Health Care Education

Patient centered service

Community oriented research

Strong community relationship

Serve the under served

Meet the regional, national and Global Health Care educational needs

Inter organizational linkage

Strategic future oriented planning



Excellence in knowledge, skills and service
 Professionalism in management
 Open organizational climate

6.2 Does the Institution has a management Information System

Yes – The College has procured and implemented campus medicine software which is useful for admissions, academic and other administrative solutions. The finance management practices and the library use appropriate software has applicable to their system.

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

6.3.1 Curriculum Development

The strategies adopted for improvement in curricular development are -----

- To implement the academic calendar of affiliating university rigorously.
- Prepare annual calendar of events for different process of the system to meet regulatory as well quality requirement.
- Regular meeting of curriculum committee across all departments.
- Identify the deficiency in the affiliating university curriculum, designing and implementing value added courses and problem based learning.
- Working knowledge of computers, internet and to use of ICT in curriculum implementation.
- Effective curriculum delivery schedule and methods.

6.3.2 Teaching and Learning

The strategies for quality improvement in teaching learning are -----

- Teacher quality improvement, professional development through conscious planning of individual tailored based faculty development activities.
- Faculty submit self performance appraisal and outcome of which is used in planning FDP activities.
- The other strategies are to create an amicus for excellent learning through student centric methods including self directed learning by seeing, assistant learning and learning by actual doing. Experimental and participative learning are part of regular academic schedule.

6.3.3 Examination and Evaluation

The affiliating University provides necessary guidelines for examination and evaluation. The institution conducts different methods of assessment all through the year on continuous basis. The necessary regulatory guidelines of examination and evaluation are compiled meticulously. Few other methods are seminar, symposium, viva voce, group discussion, continuous performance assessment card and review

of dissertation . Both formative and summative assessment and evaluation are implemented.

6.3.4 Research and Development

The College has constituted committee for research. This committee monitors research promotion, infrastructure, resource mobilization and research publication.

The central research unit is rightly put to use as value adding activities for all PG students. Appropriate encouragement for attending and presenting papers in terms of financial assistance is provided.

6.3.5 Library, ICT and physical infrastructure / instrumentation

The institution has provided unique, state of the art, advanced library facilities that exceeds the learning requirement of under graduate, post graduate, and super speciality students. The faculty, students make extensive use of library. College has constituted the library advisory committee which meets regularly to review the functioning of library with respect to stakeholder needs.

6.3.6 Human Resource Management

The associate dean human resource monitors the existing and further needed human resource for varied process of system.

Feedback from different stakeholders like students, faculty, non-teaching staff, parents, alumni and patients are collected analyze and action are initiated. Self performance appraisal of faculty is used to improve the teacher quality and continuous basis. Grievance redressal cell is present on the campus which deals with grievances of students, patients and faculties. Staff welfare measure are present.

6.3.7 Faculty and Staff recruitment

The college has constituted faculty recruitment committee. This committee regularly monitor the status of the existing faculty and as well faculty needed for functioning and further expansion. The management representative and the subject expert are members of this committee. The committee monitor meticulously gender ratio, experience speciality advanced skill, demographic location and distinguished additional professional skills and cadre.

6.3.8 Industry Interaction / Collaboration

The institution maintains very effective interaction with the neighbouring communities it serves the population in and around through special care medical college and hospital with incorporated super speciality health care services. The college provides urban and rural health centres and maintain effective health care medical camps. The varied departments maintains collaboration

for health care services in the communities such as school health care, female health care awareness, children health care, vaccination, senior citizen homes, mentally retarded homes and prison patient. In addition the institution makes collaboration for creating awareness about HIV, Tuberculosis, leaving with diabetes, hypertension and life style modification. The institution plays a vital role in collaborating with central and state government scheme.

6.3.9 Admission of Students

Academic year 2015-16 MBBS UG course - 100 intake
 General Merit - 86 , SC – 04, ST-01, OBC- 09
CET: shall be a eligibility cum entrance examination namely Common Entrance Test, KRLMPCA for admission to UG course for the academic session 2014-15.
 The candidate should have completed 17 year on or before 31st day of December of the year of admission.
 shall have passed two years Pre University examination conducted by Department of Pre-University Education, Karnataka State, with English as one of the subjects and Physics, Chemistry and Biology as optional subjects. The candidate shall have passed subjects of English, Physics, Chemistry and Biology individually also.
 After completion of + 2 schooling
 1. Students should register for CET/AMPCCK entrance examination and clear the examination.
 2. They should obtain 50% marks in the qualifying examination for General Merit and 40% marks for SC/ST/OBC category. 45% marks for physically disabled
 3. After announcement of the Qualifying examination results the eligible candidates are allotting the seats through the CET and AMPCCK authorities.
 4. The last date of admission will be announced by the RGUHS.
 5. After allotment of the seat students are registered in the college and admitted.
 * The documents will be verified.
 * Original documents are collected & the same should be submitted to RGUHS within the stipulated date for admission approval.
 * The details of the students will be entered in the admission register and entered the details through online to RGUHS for admission approval and Medical Council of India for information.
 * After verification of the documents the university will send the approval of the admission and allotted the register numbers for each student. The same register number will be continued throughout the course.

6.4 Welfare schemes for

Teaching	Hospital provides free treatment for family members of all employees except consumables
	Group insurance scheme for all employees and students

	in case of mortality Founders day celebration Accomadation provided for nursing staff at minimal rent of Rs . 300 per month with free water and electricity within campus Technicians and nurses are given GH salary for working on holiday. Nurse’s day, doctor’s day, women’s day celebration
Non teaching	
Students	

6.5 Total corpus fund generated Rs. 15,00 Lakh

6.6 Whether annual financial audit has been done Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Self	Yes	Self
Administrative	Yes	Self	Yes	Self

6.8 Does the University/ Autonomous College declares 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?

The affiliating university has initiated good number of examination reforms.

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

No such autonomy to affiliated colleges provision is available in regulatory guidelines

6.11 Activities and support from the Alumni Association

The institute alumni have a registered alumni association contribute financially through membership as well events. Annual alumni meet are conducted a varied activities include upgradation of knowledge and sharing their professional experience with the institution. The alumni provide valuable inputs for the institutional growth in terms of infrastructure, addition of new program, improvement of health care services, community integration and advanced skill centre through feedback. The alumni income and expenditure are audited regularly and the membership fee collected is monitored.

6.12 Activities and support from the Parent – Teacher Association

Parent teacher meeting are held separately by pre-clinical and para-clinical and clinical parent teacher group. During such meeting parent give feedback on various topics of interest for institutional growth including curriculum, infrastructure, governance and social responsibilities.

6.13 Development programmes for support staff

Training is conducted for staff how to work with Microsoft office, excel, internet surfing and you tube All the technical non teaching staff are provided with need base specific training and skill advancement as appropriate to their nature of work. All computer operators are trained for necessary working skills for their department

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

The college has constituted committee for environment consciousness. Few of the activities to maintain the campus eco-friendly are ----- Strong awareness about environmental consciousness, guest lectures, celebration of environmental day.
 A regulatory approved bio-medical, hazardous waste management system. Energy conservation, planting trees, use of renewable energy, LED bulbs and solar panels are practiced, battery operated cars on the campus



Criterion VII

Part – B

INNOVATIONS AND BEST PRACTICES



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.

ICT facilities for students & staff in the library for advance learning.
 LCD projectors in classrooms

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

Plan	Action Taken
ICT facilities for students and staff in the library for advance learning.	Internet facility & wifi enabled campus helps in faster communication & advanced learning
LCD projectors in classrooms	LCD projectors & air conditioned classrooms provide better learning environment & helps in proper learning by students. Seminars & journal clubs are held regularly at the dept level. Interdepartmental meetings are held in the auditorium periodically by rotation to update the knowledge of the students & faculty.

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

Internal quality assurance system
 Continuous performance assessment
**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

Planting of saplings in the campus. Environment day celebration, battery operated car, led bulbs , and similar activities

7.5 Whether environmental audit was conducted? Yes No

Periodically informal audits are conducted by the maintenance dept to improve the campus environment.

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

Strengths:

- Good number of patients in the clinical wards which enables proper clinical training for students.

Weakness:

- Research facilities to be improved

Opportunities:

- Conducting international level CME's to upgrade the knowledge & skills of faculty.

Challenges:

- Stream lining UG research programs



8. Plans of institution for next year

Strengthen alumni association and activities.

To conduct faculty enrichment programs in collaboration with national and international university's

Strengthening of IQAC activities – regular meetings of various committees and deliberations on quality enhancement practices

Encourage PG student to present papers at state/ national / international.

To have more number of enrichment/ value added courses.

Use HELINET facility in library for advanced learning. Resources.

Name DR. SHRUTHI B.N

Name DR. SATHYA MURTHY. B.

Shruthi B.N

Sathyamurthy B.

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Chairperson IQAS

Rajarajeswari Medical College & Hospital

Mysore Road, Bangalore





Part – C

ANNEXURES





Annexure – 1

Academic Calendar

From August 2015 To July 2016

Month	Event
August 2015	
1 st Week	I MBBS admission –fresh batch
	Breast feeding week programme
3 rd Week	Orientation to Medical Education for fresh batch
4 th Week	Language classes starts for fresh batch
	Fresher’s Day – interaction with senior students
September 2015	
5 th September 2015	Teacher’s Day
	PG Fresher’s course – Community Medicine
2 nd Week	National conference of Anesthesia
3 rd Week	Cervical Cancer Awareness programme
October 2015	
1 st week	Commencement of Internship
2 nd & 3 rd week	PG Theory examination
	PG Practical Examination
November 2015	
2 nd & 3 rd	Roentgen’s Day celebrations
	Internal Assessment exam for UG
14 th Nov	Diabetes Day programme
3 rd Week	Para medical board theory examinations
4 th Week	Submission of Synopsis & Dissertation
December 2015	
1 st Week	AIDS awareness day programme
2 nd Week	
3 rd & 4 th	RGUHS UG Theory examination
January 2016	
2 nd Week	Parents/teachers meeting
	RGUHS Practical/ Clinical examination
February 2016	
2 nd Week	Inter collegiate cultural /Sports fest
3 rd Week	Alumni Association Meet
4 th Week	Graduation day





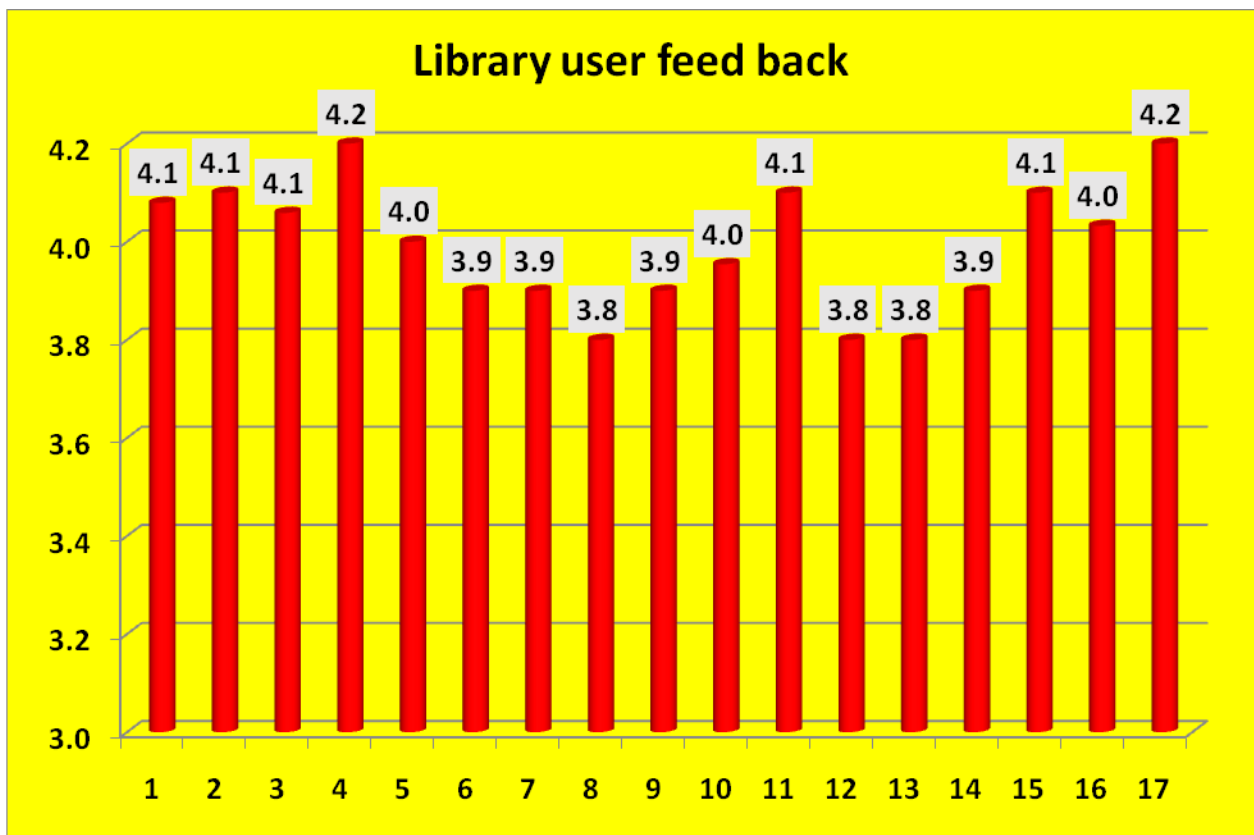
March 2016	
1 st Week	
2/3 rd Week	Commencement of Internship
4 th week	Graduation Day
April 2016	
1 st & 2 nd Week	Hostel Day
7 th	World Health Day
May 2016	
1 st Week	PG admissions
2 nd & 3 rd Week	UG Internal Assessment Examination
	RGUHS PG Theory Examination
3 rd & 4 th Week	RGUHS PG Practical /clinical examination
31 st	Anti Tobacco Day Celebration
June 2016	
1 st week	PG Fresher' Day
2 nd & 3 rd Week	RGUHS UG Theory examination
4 th Week	UG Admissions
July 2016	
1 st July	Doctors Day celebration
2 nd Week	RGUHS practical /Clinical examination





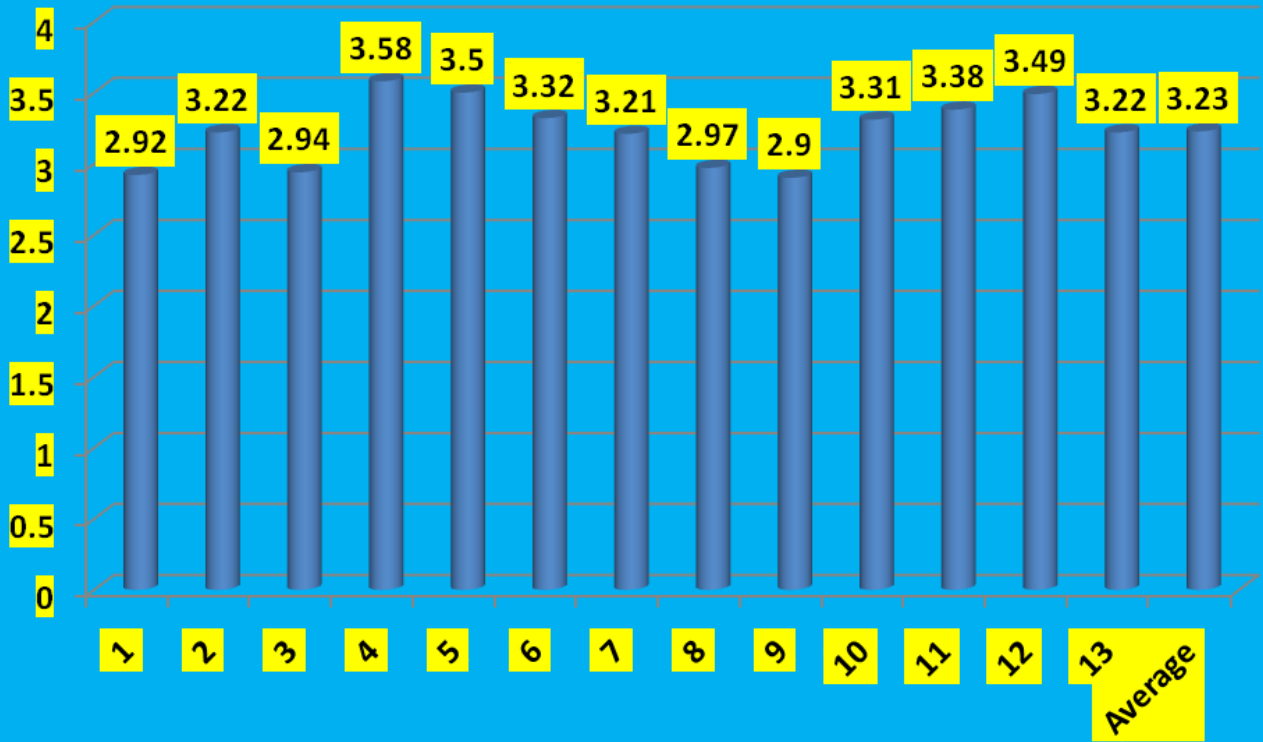
Annexure – 2

Analysis of Student Feedback



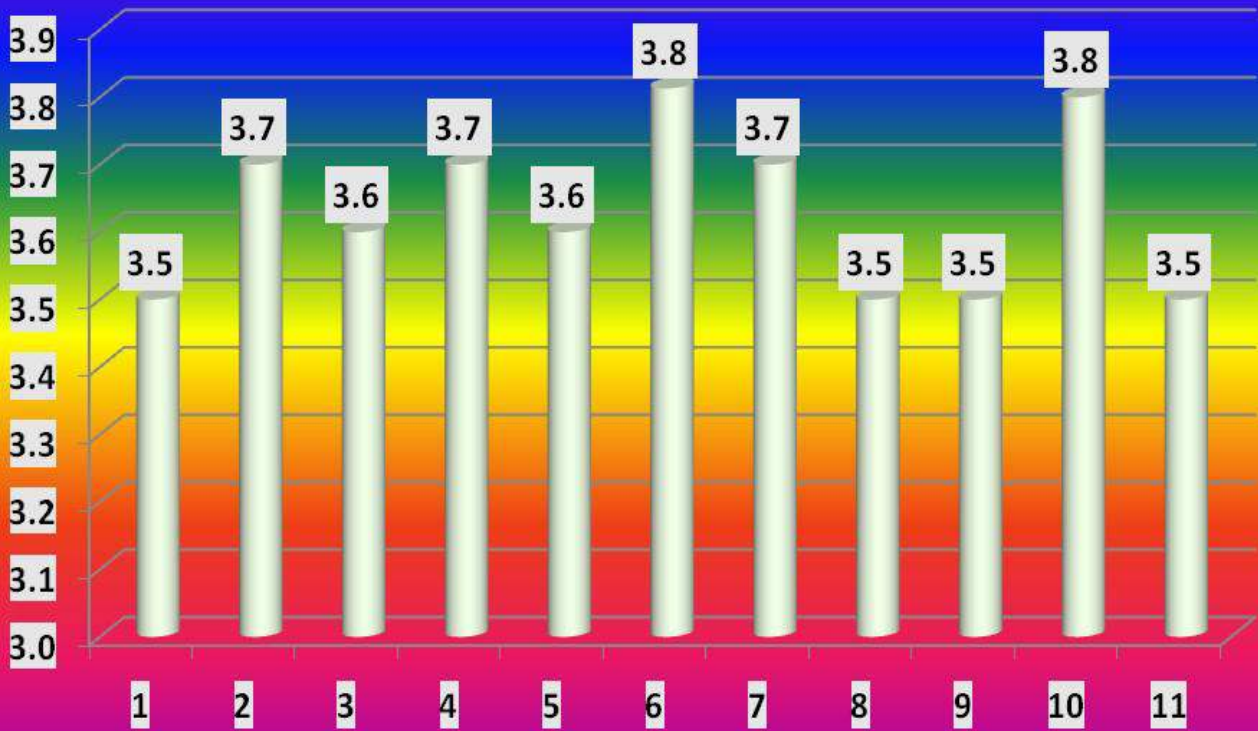


Parents Feedback



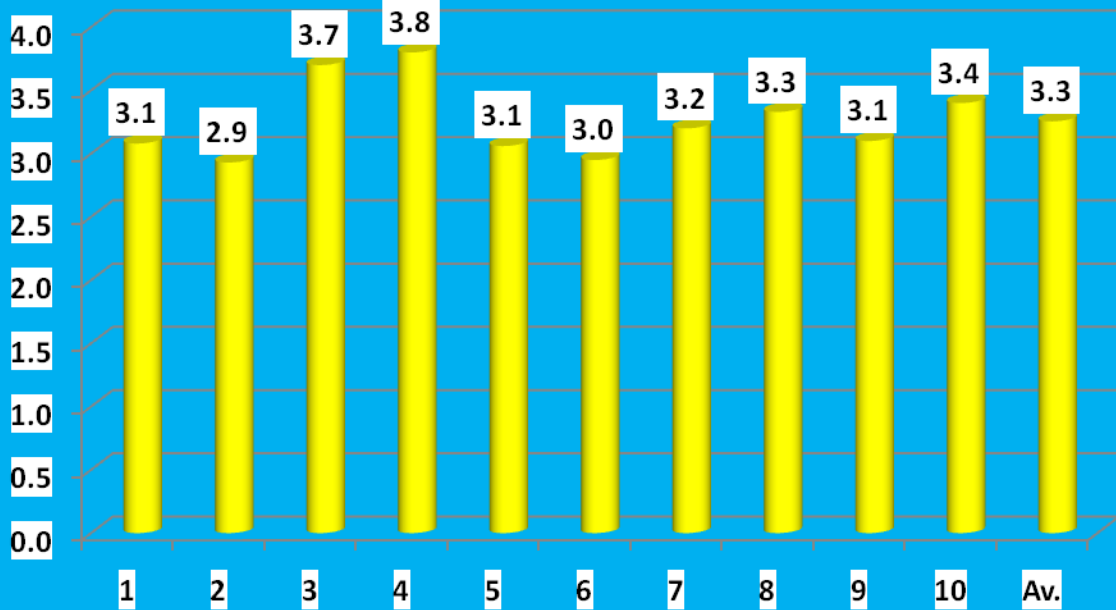


Service Feedback by Patients



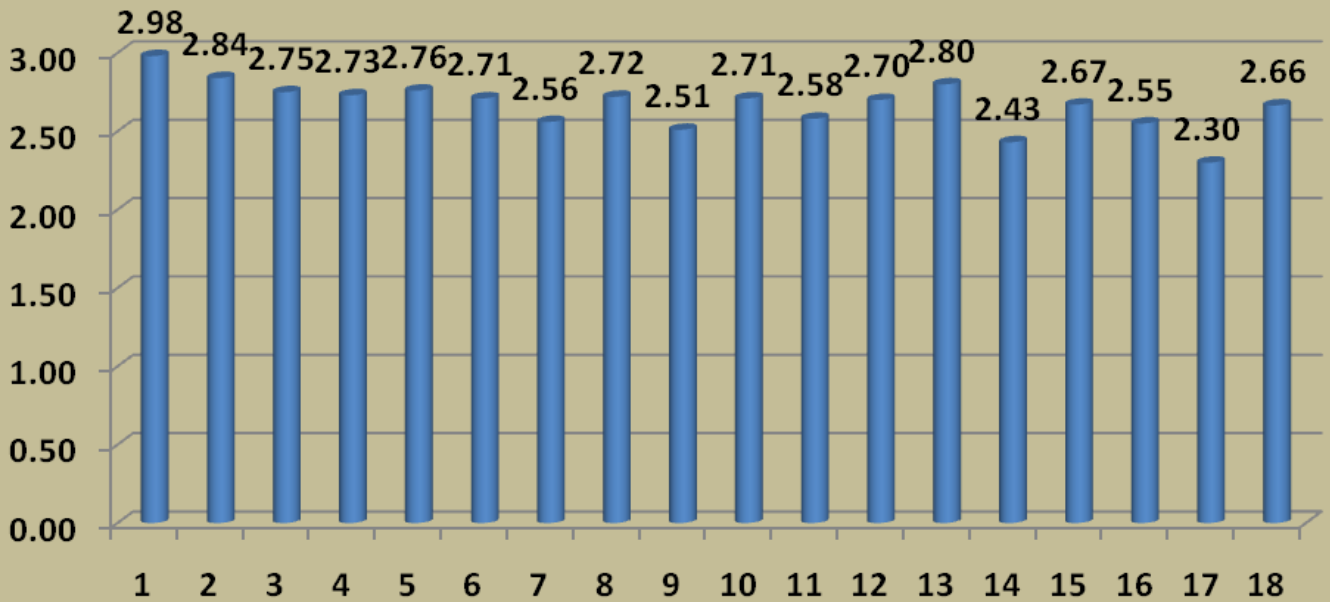


Student feedback on teacher Overall



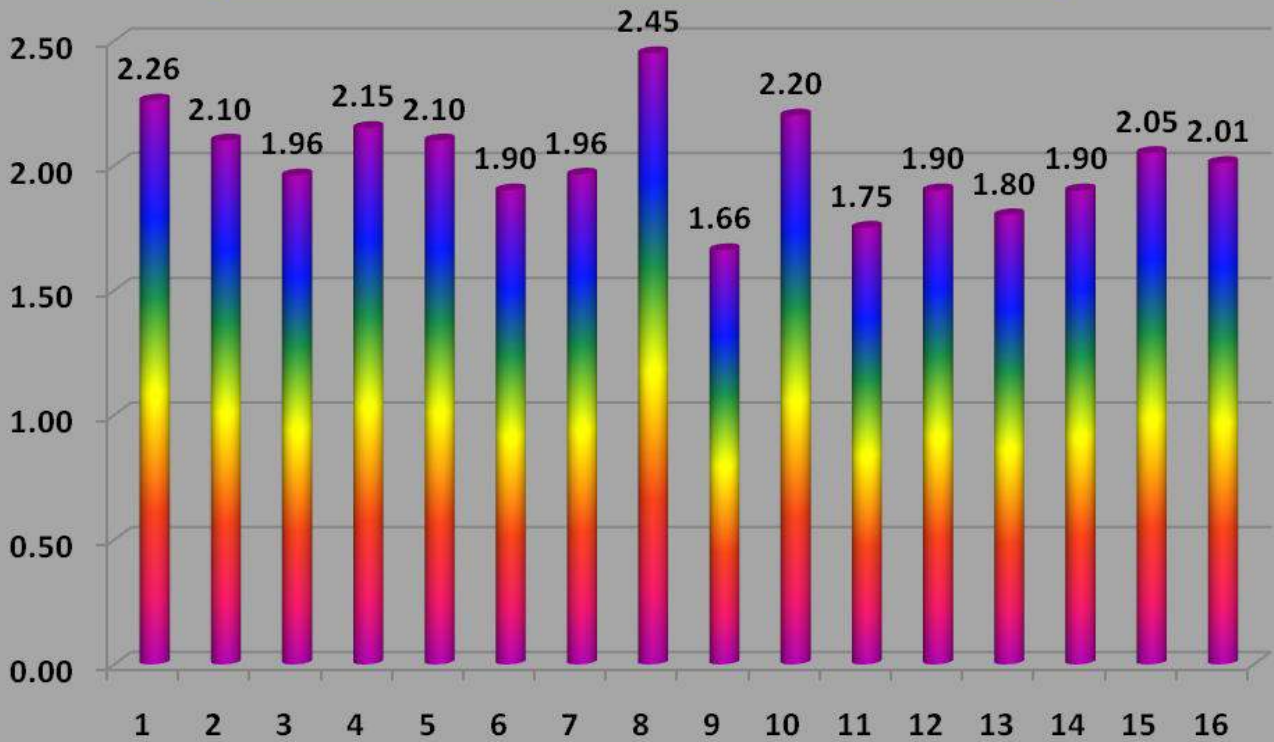


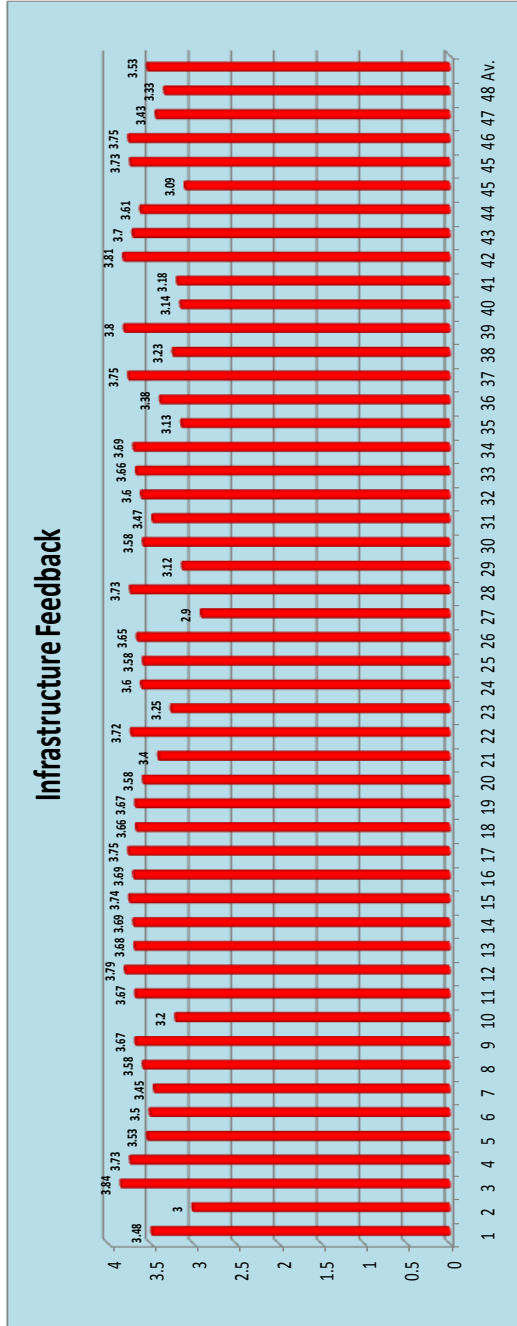
Evaluation Organisational Climate Feedback





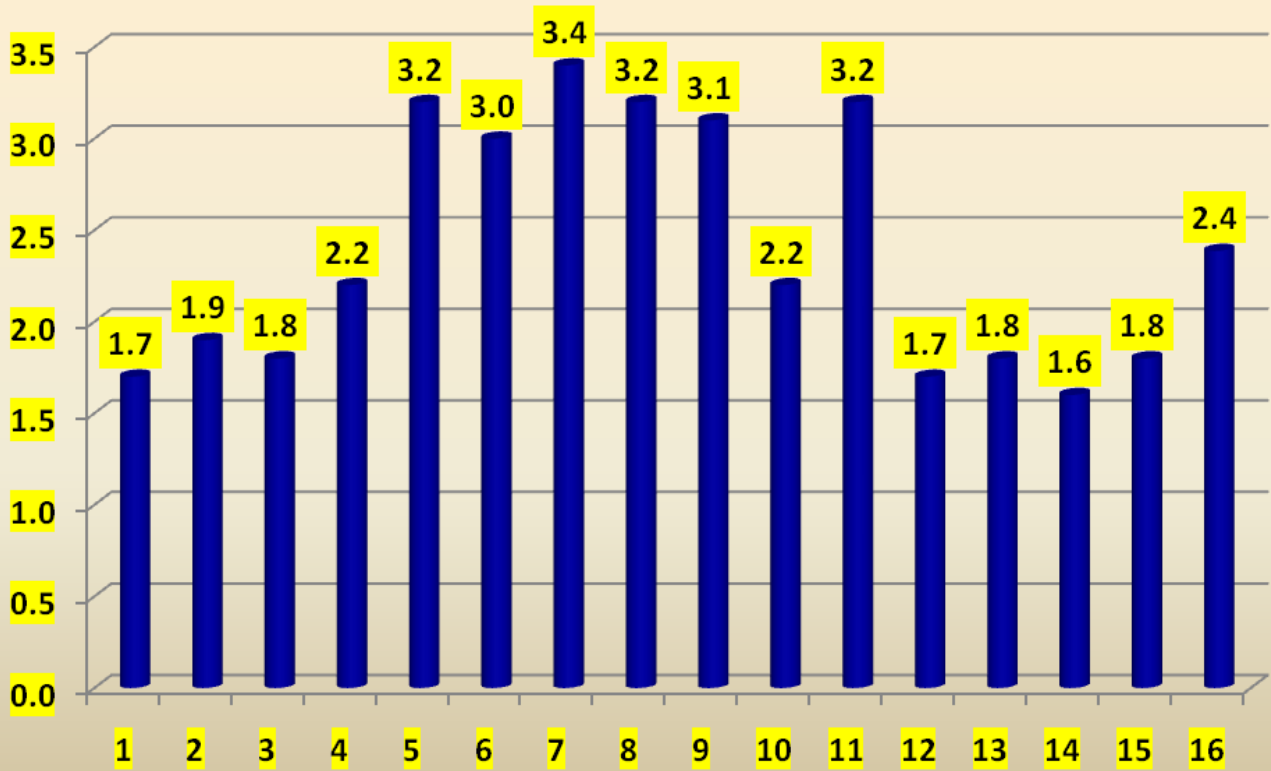
Overall Rating of Program by students







ALUMNI FEEDBACK





Annexure - 3

Best Practice 1

Title of Practice: Internal quality assurance system

Objective: As the guidelines given by medical council of india & affiliated university (RGUHS) donot completely look into the various aspects of the functioning & quality of the institute this practice helps in development of the institute.

The context: The internal quality assurance system looks into the development of key aspects in various departments & helps in identifying the strengths & weakness & further enables in development.

The Practice: The IQAS cell is well constituted it is headed by the Dean, & supported by four assistant Dean's & interm supported by the various committee heads. The committee heads look into the various aspects of quality development & report to the IQAS cell. Regular meetings are conducted by the committee heads once a month with the faculty of various departments. The inputs are taken from the faculty for quality development. The IQAS cell conducts regular meeting once in two months, to implement the necessary changes for quality development & subsequently monitor the effect of these changes.

Evidence of success: the IQUAS system has significantly improved the various quality parameters which is reflected in enhancement of the student performance & the faculty development.

Problems encountered: the main problem encountered is the availability of time & resources which is countered effectively by support from institutional management.





Best Practice 2

Title of Practice: Continuous performance assessment

Objective: This intension of this practice is to enhance the performance of the students through periodic assessments at regular intervals

The context: In addition to the regular internal assessment & university examinations the CPA system helps in proper understanding of the subject which inturn helps improving the performance of students.

The Practice: The CPA system involves conducting regular tests chapterwise at the end of completion of each chapter, this helps in assessing the understanding capacity of the students. This process is done periodically & it helps in boosting the student performance in the internal assessments tests.

Evidence of success: the CPA system has significantly increased the success rate of the students in the qualifying examinations.

Problems encountered: the main problem encountered is student attendance which is taken care of by the mentorship program suitably.





Annexure – 4

Equipment List

SI No	Department	Equipment	Cost
1	CTVS	ICU Motorized Bed -2nos	2,32,000.00
3	Dermatology	Laser Equipment Diode + IPL	15,50,000.00
4	CTVS	Suction Unit	399784.00
5	CTVS	Activated Clotted Time Test Machine	2,00,000.00
6	Pediatric Surgery	CO2- Insufflator	1,50,000.00
7	OBG	Ceiling Mount LED OT Light –	5,06,000.00
8	OBG OT	Scrub Station (Three Bay)	1,75,000.00
9	CTVS	Multipara Monitor with etCO2 (02)	6,40,000.00
10	CTVS	Multipara Monitor without etCO2 (02 Nos)	4,30,000.00
11	OBG	OT Table	3,50,000.00
12	OBG	Fetal Monitor	1,20,000.00
13	OBG	Anae.work stn. With AGM	13,00,000.00
14	OBG	Anae.work stn.	10,00,000.00
15	OBG	AGM Module	4,50,000.00
16	OBG	OT Table (Laprosopy)	3,50,000.00
17	SS Block(Wards)	Defibrillator (AED) (02 Nos)	2,04,000.00
18	Radiology	Heliphos D 600mA Generator	3,30,000.00
19	OBG	Basic Multipara Monitor (2)	1,00,000.00
20	Radiology	C5-2 Probe for Ultrasound	2,50,000.00
21	CRL	Gel Document System	2460000.00
22	OT	Defibrillator (Adult & Pediatric)	3,40,750.00
23	SICU	Defibrillator (Adult & Pediatric)	3,40,750.00
24	MICU	Defibrillator (Adult & Pediatric)	3,40,750.00
		Total:	Rs.1,22,19,034.00



Annexure – 5 -Extension Activities 2015-16

In the year 2015-16 a pledge was taken by the students, staff & Management of RRMCH to have a clean environment and to uphold the objectives of Swatch Bharath Campaign.

On the occasion of World AIDS Day every year rally is organized by the Dept of Community Medicine, Dept of Dermatology & Dept of OBG: UHTC-2014-15, RHTC: 2015-16.

Photography, Collage and short movie making Competitions were held during all the years.

In the year 2015-16 a talents day was held on the occasion of Teachers day.

A short skit was held in the year 2015-16 to celebrate World TB Day by the students of RRMCH.

On the occasion of International Women's Day every year, the women employees of Administrative dept of RRMCH organised skits and talks on women's empowerment with special focus on women's rights at workplace including maternity leave and provision of Crèche.

World Anti-Tobacco Day is commemorated annually by organizing rallies in the field practice areas and organizing health education events at various factories and educational institutions.

Observation of World Mental Health Day by the Dept of Psychiatry on the 10th of October every year.

Dept. of Dermatology conducts awareness programmes on Leprosy Day, Vitiligo Day and Psoriasis Day and also organizes weekly camps.

Dept of Community Medicine observes World Health Day on 7th April every year by conducting poster, collage, quiz, short movie competitions with special focus on the World Health Day theme of that particular year.

Dept of Community Medicine observes World Environment Day on June 5th every year by planting saplings in the RRMCH campus and in the Urban and Rural Health Centre areas.

Free Health Camp was conducted by the dept. of Community Medicine at an old age home near the Urban Health Centre area and Sweets, fruits and Medicines were distributed to the elderly people.