

# Annual Quality Assurance Report (AQAR)

(Revised in October 2013)



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

### Note:

The NAAC Accredited institutions need to submit only the soft copy as word file (.doc/.docx) through e-mail ([capuaqar@gmail.com](mailto:capuaqar@gmail.com)). The file name needs to be submitted with Track ID of the institution and College Name. For example MHCOGN16601-Samudra Arts and Science College, Taliamegu-Maharashtra.doc or EC\_32\_A&A\_143 dated 3-5-2004-Samudra Arts and Science College, Taliamegu-Maharashtra.doc. The Higher Education Institutions need not submit the printed/hard copy to NAAC. The acknowledgements would be sent to the institutions through e-mail.

## 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

AQAR for the year (for example 2013-14)

2014-15

#### I. Details of the Institution

1.1 Name of the Institution

Rama Dental College Hospital-  
Research Centre

1.2 Address Line 1

A/1-8

Address Line 2

Lakhanpur

City/Town

Kanpur Nagar

State

Uttar Pradesh

Pin Code

208024

Institution e-mail address

principalramadentalcollege@gmail.com

Contact Nos.

9839401902

Name of the Head of the Institution:

Prof. Dr. Rajashekar Sangur

Tel. No. with STD Code:

0512-2583785,2584223

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCogn 18879)

**OR**

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)

1.5 Website address:

Web-link of the 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 <sup>st</sup> Cycle	B	2.63	2014 May	05 years
2	2 <sup>nd</sup> Cycle				
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

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

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

- i. AQAR \_\_\_\_\_ (DD/MM/YYYY)4
- ii. AQAR \_\_\_\_\_ (DD/MM/YYYY)
- iii. AQAR \_\_\_\_\_ (DD/MM/YYYY)
- iv. AQAR \_\_\_\_\_ (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 Institution Yes  No

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

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

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

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

1.10 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

Dr. B. R. Ambedkar University, Agra (Till – 2013 batch)  
RAMA UNIVERSITY (from 2014 batch onwards)

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

## **2. IQAC Composition and Activities**

2.1 No. of Teachers

10

2.2 No. of Administrative/Technical staff

5

2.3 No. of students

6

2.4 No. of Management representatives

1

2.5 No. of Alumni

2

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

27

2.10 No. of IQAC meetings held

12

2.11 No. of meetings with various stakeholders: No.  Faculty   
 Non-Teaching Staff  Students  Alumni  Others

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

1. "A Multi – Design approach to optimize implant based rehabilitation"
2. "Live Neck Dissection"
3. "An approach to referencing using Endnote"
4. Developmental disorders of face and jaws
5. Head and neck CT
6. Diagnosis and Treatment of Mucogingival defects

2.14 Significant Activities and contributions made by IQAC

1. Opening of separate Oral Cancer Detection and treatment centre.
2. Introduction of Orthodontic Implants as an Anchorage Unit.
3. Opening of Tobacco Cessation Centre
4. Starting of certificate course in Implantology

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
<ul style="list-style-type: none"> <li>• Updating knowledge through guest lectures, conferences</li> <li>• Encouraging research work among faculty members through writing research papers.</li> <li>• Our College has introduced a new journal by the name Rama University Journal of Dental Sciences where faculty and students both have the privilege of publications.</li> <li>• Encourage in posters and paper presentations at various conferences for students and faculty</li> </ul>	<ul style="list-style-type: none"> <li>• National State level CDE Programmes organized.</li> <li>• Research contribution of faculty Research Paper in International Journals - 71 Research Paper in National Journals -105</li> </ul>

\* 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

- To recognize and acknowledge the faculty and students for the achievements in publishing scientific papers and books under International Journals and publishers
- To award the students who have topped at University Examinations.

## 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		9	9	9
PG	9		9	9
UG	1		1	1
PG Diploma				
Advanced Diploma				
Diploma				
Certificate		1	1	1
Others				
<b>Total</b>	10	10	20	20
Interdisciplinary				
Innovative				

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

(ii) Pattern of programmes:

Pattern  
Semester  
Trimester  
Annual

Number of programmes

1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students

(On all aspects)

Mode of feedback : Online  Manual  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.

Board of Faculty of Rama University has approved the syllabus for 2014-15 session which is in accordance with DCI Regulation

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

Oral Implantology Centre

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
108	33	23	20	32

2.2 No. of permanent faculty with Ph.D.

0

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
8	0	3	0	4	0	0	0	15	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

0

0

0

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	5	27	255
Presented papers	3	5	2
Resource Persons	1	1	1

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

USE OF ICT AND LIVE VIDEO DEMONSTRATIONS, Journal clubs, interdepartmental meetings. clinical meets. basic seminar meets. regulsr hands on and workshops organized.

280



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

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

CCTV Camera installed in Examination hall and MCQ introduced
--

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

64	21	64
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2.10 Average percentage of attendance of students

BDS- 80%	MDS- 85%
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2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BDS	259	2.7%	38.6%			16.2%
MDS	32					100%

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

Feed backs obtained by students welfare committee and grievances cell for students, evaluation of the teachers performance obtained regularly by students.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses (9 CDE's)	64
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university (One hands on and workshop on CPR and hand hygiene)	51
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc. (Six work shops were conducted)	64
Others	

## 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	52		20	
Technical Staff	254		47	

## Criterion – III

### 3. Research, Consultancy and Extension

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

- Research Activity of Dental Departments has a collaboration with the Research Centre and Dept. Of Microbiology, Rama Medical College, Rama University.
- Management encourages the Dept. Research work by providing discounts on the materials utilized by the researcher.
- Encourages the faculty and the students to published articles in the reputed international, national and college Journals.
- Provides remuneration to faculty members and encourages their participations and presentation at conferences.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	48	75		1
Outlay in Rs. Lakhs				7.26 lacs

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	14	24		
Outlay in Rs. Lakhs				

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	60	94	26
Non-Peer Review Journals <sup>√</sup>	11	11	
e-Journals			
Conference proceedings		3	

#### 3.5 Details on Impact factor of publications:

Range 0.25- 5.73 Average 1.98 h-index 2.4 Nos. in SCOPUS 69

#### 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	3 Yrs.	Council of Science and Technology	Applied for- 7.26 lacs	

Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>	6 Months	Rama University	14,585/-	14,585/-
Any other(Specify)				
Total				

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)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number					6
Sponsoring agencies					College & Through registration

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

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From Funding agency  From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised NIL	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
12		11	1			

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

8

21

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 -

3.21 No. of students Participated in NSS events: - Nil

University level  State level   
National level  International level

3.22 No. of students participated in NCC events: - Nil

University level  State level   
National level  International level

3.23 No. of Awards won in NSS:

- Nil

University level  State level   
National level  International level

3.24 No. of Awards won in NCC:

- Nil

University level  State level   
National level  International level

### 3.25 No. of Extension activities organized

University forum  College forum   
NCC  NSS  Any other

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

Public Health Dentistry:-

Camps Conducted - 49

Other -

S.NO	DATE	LOCATION OF CAMP	NATURE OF CAMP	TOTAL NO.OF PATIENTS
1.	16.04.2014	CHANDRAWATI SHIKSHA NIKETAN, NEW SHIVLI ROAD	SCREENING	125
2.	19.04.2014	KANPUR BAR ASSOCIATION, KANPUR	SCREENING	389
3.	21.04.2014	HELIGHER BORDEN INTERNATIONAL SCHOOL	SCREENING	491
4.	22.04.2014	SARASWATI VIDYALYA INTER COLLEGE KANPUR	SCREENING	243
5.	25.04.2014	BRIGHT ANGELS EDUCATION INTER COLLEGE	SCREENING	153
6.	29.04.2014	PANKI MANDIR, KANPUR	TREATMENT	130
7.	02.05.2014	BRIGHT ANGELS EDUCATION INTER COLLEGE	SCREENING	322
8.	05.05.2014	SETH MOTI LAL KHEDIA INTER COLLEGE	SCREENING	191
9.	10.05.2014	I.I.T KANPUR	TREATMENT	158
10.	20.05.2014	EMPLOYEMENT EXCHANGE KANPUR	TREATMENT	52
11.	31.05.2014	CHAMANGANJ	TREATMENT	165
12.	21.06.2014	RISHI BAKERS DADA NAGAR KANPUR	TREATMENT	44
13.	17.07.2014	SAI DARBAAR BITHOOR ROAD KANPUR	SCREENING	128
14.	26.07.2014	CANAL ROAD KANPUR	TREATMENT	90
15.	28.07.2014	SURYA NARAYAN SHIKSHA NIKETAN RAWATPUR GAON	SCREENING	349
16.	01.08.2014	FLORETS INTERNATIONAL PANKI KANPUR	SCREENING	191
17.	08.08.2014	KENDRIYA VIDYALAYA ARMAPUR KANPUR	SCREENING	446
18.	20.08.2014	SURJA DEVI VIDYA MANDIR BITHOOR ROAD KANPUR	SCREENING	167
19.	21.08.2014	ESCORT WORLD SCHOOL AWAS VIKAS KANPUR	SCREENING	310

20.	24.08.2014	BHOLA SINGH PARWATI INTER COLLEGE PANKI	SCREENING	265
21.	27.08.2014	BHARTIYA SHIKSHA NIKETAN PANKI	SCREENING	202
22.	07.09.2014	KIDWAI NAGAR KANPUR	TREATMENT	77
23.	19.09.2014	BRAHMA NAND DEGREE COLLEGE MALL ROAD	TREATMENT	245
24.	22.09.2014	KAILASH SARASWATI INTER COLLEGE PANKI ROAD KANPUR	SCREENING	516
25.	24.09.2014	BACHPAN SCHOOL VIKAS NAGAR	SCREENING	119
26.	26.09.2014	ESCORT WORLD SCHOOL, AWAS VIKAS KANPUR	SCREENING	84
27.	28.09.2014	MAHARAJA AGRASEN BHAWAN KIDWAI NAGAR	TREATMENT	251
28.	10.10.2014	GYAN BHARTI INTER COLLEGE BIRHANA RAOD KANPUR	TREATMENT	295
29.	15.10.2014	LAL IMLI PARADE KANPUR	TREATMENT	69
30.	28.10.2014	SMALL ARMS FACTORY ARMAPUR KANPUR	TREATMENT	124
31.	06.11.2014	PALI NAGA BABA SAMADHI STHAL KANPUR	TREATMENT	124
32.	07.11.2014	PALI NAGA BABA SAMADHI STHAL KANPUR	TREATMENT	136
33.	09.11.2014	MAJHAWAN GATHAMPUR KANPUR	TREATMENT	158
34.	10.11.2014	DOCTORS ASSOCIATION PANKI ROAD KANPUR	SCREENING	164
35.	13.12.2014	JIGYASHU BALIKA INTER COLLEGE KANPUR	SCREENING	150
36.	20.12.2014	LAWYERS ASSOCIATION KANPUR	SCREENING	184
37.	23.12.2014	SHRAMIK BHARTI RAMA DEVI KANPUR	SCREENING	146
38.	29.12.2014	HINDUSTAN NEWSPAPER OFFICE KANPUR	SCREENING	80
39.	19.01.2015	S.B.RAMA DEVI KANPUR	TREATMENT	67
40.	30.01.2015	MAKANPUR, BILHAUR, KANPUR	TREATMENT	100
41.	07.02.2015	BRAHASPATI DEGREE COLLEGE KIDWAI NAGAR KANPUR	TREATMENT	86
42.	15.02.2015	VIVEKANAND PUBLIC SCHOOL KANPUR	SCREENING	152
43.	19.02.2015	SWAMI VIVEKANAND VIDYA MANDIR KANPUR	SCREENING	166
44.	22.02.2015	CAVALRY GROUND 7 AIR FORCE H.Q. KANPUR	TREATMENT	109
45.	26.02.2015	KANPUR MODEL JUNIOR HIGH SCHOOL, KANPUR	SCREENING	406
46.	27.02.2015	PARADISE PUBLIC SCHOOL	SCREENING	303
47.	15.03.2015	RAM SHYAM HOSPITAL AURAIYA	SCREENING	100
48.	17.03.2015	PRIMARY SCHOOL, MADOLI AKBARPUR KANPUR	TREATMENT	177
49.	27.03.2015	SHIV NAGAR CHAKERI ROAD	TREATMENT	102

**Total:**

<u>Number of camps organized (April 2014- March 2015)</u>	<u>Number of patients screened</u>	<u>Number of patients treated</u>
<u>49</u>	<u>6542</u>	<u>2759</u>

**Other extension activities:**

1. Organized an Essay Competition for dental students on the topic "Current issues in the management of AIDS patients in dental practice".
2. Organized an E-Poster competition on 7<sup>th</sup> April 2014, World Health Day on the theme- "Vector-Borne Diseases".
3. Celebrated "World AIDS Day" at Rama Dental College, Kanpur on 1-12-2014
4. Celebrated "Oral Hygiene Day" at Florets International School, Kanpur on 1-8-2014.
5. Celebrated "National Toothbrushing Day" through oral health awareness and toothbrushing programme at Escorts World School, Kanpur on 7-11-2014.
6. Conducted "Training Workshop on Oral Health Awareness" for volunteers of Shramik Bharti group on 14-11-2014.
7. Organized free screening and awareness camp for Oral cancer during National Oral Cancer Awareness Fortnight from 7-11-2014 to 21-11-2014.
8. Celebrated "Traffic Rules Week" at Rama Dental College, Kanpur on 18-11-2014.
9. Organized "Oral Health awareness Teacher's training programme" for school teachers at Jigyasu Balika Inter College, Kanpur on 13-12-2014.

**Oral Pathology**

College-

1. Organized a CDE workshop PROGRAMME – ON "An approach to referencing using Endnote" held at Rama dental college, Kanpur, on 11<sup>th</sup> December 2014 by the speaker Dr. Madhusudan Asteker.

**Oral Medicine**

College –

1. CDE-Developmental disorders of face and jaws held at Rama Dental College-Hospital & Research Centre Kanpur on 19th July 2014. by Dr. Ravi Prakash
2. CDE- Head and neck CT-a programme on interpretation of normal anatomy and common lesions held at Rama Dental College-Hospital & Research Centre Kanpur on 30,31 Jan 2015. By Dr. Aditya Mishra, Dr. Gurpreet, Dr. Akhilesh Sharma.

Other –

1. DENTIST DAY celebrated on 6th march. Free book distribution by JP publishers for BDS students was held in department of oral medicine and radiology.
2. WORLD NO TOBACCO DAY was celebrated on 31st may. A painting competition was held in the department for undergraduates.

**Oral Surgery****College –**

1. CDE workshop PROGRAMME – ON "Live Neck Dissection" held at Rama dental college, Kanpur, on 13<sup>th</sup> & 14<sup>th</sup> October 2014.

**Other -**

1. Guest lecture by Dr Ravi Hebbali on Photography in dentistry held at Rama Dental College, Kanpur on 10.10.14

2. DENTIST DAY celebrated on 6th march.
3. WORLD NO TOBACCO DAY was celebrated on 31st may. A debate competition was held for UGs and PGs. A street play competition was also organized to create awareness.
4. Oral and maxillofacial surgeons day was celebrated on 13th Feb. A talk regarding the “Safety Against Road Traffic Accidents” was delivered to all the students in the auditorium.
5. Oral & Maxillofacial day – 13<sup>th</sup> February - 15

### **Periodontics**

College

<b>DATE</b>	<b>SPEAKER</b>	<b>TOPIC</b>
18 <sup>th</sup> April 2015	Dr.Sathiyathan Nadarajah BDS, DMD	Diagnosis and Treatment of Mucogingival Defects.

Other -

1<sup>st</sup> August – Oral Hygiene Day

1<sup>st</sup> December – AIDS awareness program.

### **Pedodontics**

<b>DATE</b>	<b>WORK</b>
14 NOVEMBER 2014 (CHILDREN’S DAY)	FREE DENTAL HEALTH CHECK UP CARRIED OUT IN THE DEPARTMENT

### **Other-**

Interdepartmental quiz and art competition every month.

Teachers day celebration

### **Prosthodontics**

College -

1. CDE & Hands on: “A Multi – Design approach to optimize implant based rehabilitation” was conducted by the Department of Prosthodontic, crown and bridge including implantology on 25/02/2015.



## 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	5.63 acres		Rama Educational Society	5.63 acres
Class rooms	04	-	Rama Educational Society	04
Laboratories	24	-	Rama Educational Society	24
Seminar Halls	09	-	Rama Educational Society	09
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	-	04	Rama Educational Society	04
Value of the equipment purchased during the year (Rs. in Lakhs)	-	862097	Rama Educational Society	862097
Others			Rama Educational Society	

#### 4.2 Computerization of administration and library

- OPAC (Online Public Access Catalogue) a part of library management system called e-library is implemented to enable the students for speedy and convenient access to the the Library Catalogue.
- We have started our college online journal by the title – Rama University Journal of Dental Sciences with following URL <http://ramauniversityjournal.com/oldindex.php>
- For Administrative Services we have developed HRMS software for Human Resource.
- IMS software for inventory management system.
- For patients tracking we have Medisuite Dental Software System.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	4939	6667383				
Reference Books	1753	1195000				
e-Books						
Journals	876	7759685	42	955903	918	8715588
e-Journals					469	84275
Digital Database	RCS					
CD & Video	80	80000	41	190000	121	270000
Others (specify)						

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	180	1	LAN Wi-fi	6	1	40	56	78
Added								2
Total	180	1		6	1	40	56	80

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

- Introduced online centralized University Resource Planning tool.
- E-journal database of JGATE was subscribed for 2014-15.
- From 01<sup>st</sup> Apr. 2014 we have scheduled computer awareness training programme for Teaching, Non Teaching, students on every Saturday.

#### 4.6 Amount spent on maintenance in lakhs:

i) ICT	851216
ii) Campus Infrastructure and facilities	1701957
iii) Equipments	862097
iv) Others	1104822
<b>Total:</b>	<b>4520092</b>

## Criterion – V

### 5. Student Support and Progression

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

Information regarding student support service is done through proper display and feedback achieved regularly. Students and parents orientation programme is conducted at the beginning of every academic session where the newly admitted students and their parents are made aware regarding the various student support services available in the college and the same information is published on college prospectus and the college website. The students members of the IQAC interact with the student council members and their peers, giving ideas and suggestion to enhance the quality of student live and to encourage their participation in various activities. Any enhancement in the services is being informed on the notice board as well as a Circular is being sent on respective departmental emails and also by hand.

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

This institution constantly appreciates and encourages the progression activities. The Faculty participation in the academic and personel counselling of the students and tracking their progression. Various Committees are made and assigned the duties.

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
100	34	21	-

#### (b) No. of students outside the state

67-UG, 12-PG, 10-PhD.

#### (c) No. of international students

00

Men	No	%	Women	No	%
	48	36		86	64

Last Year- 2014-15						This Year 2015-16					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
UG-64	04	06	26	-	100	60	06	01	33	01	100
PG-28	01	00	05	-	34	19	02	00	02	-	23

Demand ratio

Dropout % 2%

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

The internal examinations also includes MCQ type questions and regular intra departmental quiz competition organized to encourage for preparations needed during competitive examinations.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

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

5.6 Details of student counselling and career guidance

The student counselling committee appoints mentors in ratio of 1:10 to keep track of students academic matters maintain records of the same and guide in their personal as well as academic problems.

No. of students benefitted

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

5.8 Details of gender sensitization programmes

Sexual harassment and student grievances committees regularly keep a track of problems faced by Boys and Girls separately under proper vigilance of the respective hostel wardens.

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		
Financial support from government	04	634860/-
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: \_\_\_\_\_

## Criterion – VI

### **6. Governance, Leadership and Management**

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

Our vision-“our vision is to build professionally superior and ethical professionals and to empower the country with a commendable work force. We infuse new and innovative styles in addition to the orthodox method of teaching.”

Our mission-“our mission is to provide students with a sense of understanding for values and ethics, a commitment to law and morality, an appreciation of human creativity and an analytical inquiring mind.”

#### 6.2 Does the Institution has a management Information System

Yes.

- Accounts/Finance → TALLY ERP Software
- OPD/IPD → MEDI SUITE DENTAL Software
- Attendance Monitoring → BIOMETRIC DEVICE
- Teaching Schedule → URP (University Resource Planning Academy Module) Software
- Stock Maintenance → Inventory Management System Software
- CCTV’s cameras have been installed for overall supervision.

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

##### 6.3.1 Curriculum Development

- Board of Studies and Faculty Board has been formed to review the curriculum.
- Environmental Science has been added in the curriculum as per UGC Guidelines.

##### 6.3.2 Teaching and Learning

- Use of ICT such as : Over Head Projector  
Internet
- Through regular conducting of CDE’s and Webinars
- Feedback from Students.

##### 6.3.3 Examination and Evaluation

- Examination cell has been constituted which is responsible for all exam related matters.
- Continuous evaluation through class tests, clinical examinations, viva voce, Pedagogy, End posting Tests.

#### 6.3.4 Research and Development

- Faculty is encouraged (through re-imburement facility) to attend CDE's, Conferences and present their research work.
- A research committee has been constituted.
- Publication of Rama University Journal Of Dental Science.

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

- Library Advisory Committee has been constituted.
- Open Access system.
- e-library is being maintained and regularly updated through RCS Global Software.

#### 6.3.6 Human Resource Management

- Apart from their teaching and clinical schedules, all the staffs are also the members of various committees.
- CDE's are co-ordinated by faculty.

#### 6.3.7 Faculty and Staff recruitment

- Recruitment is done as per UGC guidelines.
- Faculty with relevant specializations and adequate in depth knowledge are appointed.
- The process of recruitment includes interview by selection committee and lecture demonstration.

#### 6.3.8 Industry Interaction / Collaboration

Shramik Bharati

#### 6.3.9 Admission of Students

- Students are admitted via Entrance tests and Merit basis.
- To strengthen the admissions, college courses and facilities are advertised in the local newspapers; brochures are distributed among colleges/institutions.

6.4 Welfare schemes for

Teaching	-Interest Free Loans
Non-teaching	-Interest free loans for the support staff and for their children's education -Provision for payment on installation basis
Students	-Collaboration with Syndicate Bank for availing Education loans.

6.5 Total corpus fund generated

54,095,261/- (Five Crores, Forty Lacs, Ninety Five Thousand Two Hundred And Sixty One Only)

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	UGC	Yes	Medical
Administrative	Yes	SAP Associates	Yes	CA(Medical Kumar)

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?

-CCTV cameras are installed in the examination halls.

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

-The board of studies and faculty board are constituted comprising of staff of all department of dental college.

6.11 Activities and support from the Alumni Association

Preparation for Alumni meet "MILAN" to be held in the month of October 2015 has been started



#### 6.12 Activities and support from the Parent – Teacher Association

-Regular feedback from parents

#### 6.13 Development programmes for support staff

-Regular training is imparted as need arises to hone their skills

-Regular health check-ups (free of cost) and concessional health treatment at our dental/medical set-ups is being provided to the support staff.

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

-Plastic free campus

-Tree plantation

-Staff vehicles periodically checked for pollution control

-Anti-tobacco zone campus

-Waste disposal management system.

## 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.

The institution believes that research plays an important role in an innovation driven global society. There has been a constitution of research committee, which play a significant role in enhancing the scope of research as well as quality of research. It has an established ethical committee, the recommendations of which are followed for any research project carried out. Undergraduates are motivated to carry out minor research project under the guidance of the teaching faculty. Various research projects are carried out by the P.G. students which are later published in reputed national and international journals.

IQAC has been established with self regulated responsibilities aimed at continuous improvement of quality for achieving academic excellence. The principal of the college functions as the chairman.

NAAC accreditation has been done

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

College got the certificate of hazardous waste management.

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

- a) Uniform dress code for the undergraduates to promote equality and to obliterate gap between the poor and the rich amongst the student.
- b) Award the students who have topped at University Examinations.

*\*Provide the details in annexure (annexure need to be numbered as i, ii, iii)*

7.4 Contribution to environmental awareness / protection

- a) Establishment of tobacco cessation clinic in the college
- b) Proper dumping of hazardous waste through certified agency.

7.5 Whether environmental audit was conducted? Yes  No

The institution has developed a green policy for its campus to address the related issues like eco-friendly campus, waste management, energy conservation etc. Energy audits are conducted in the institution to optimize power consumption and the suggestions given through the audit are implemented.

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

- STRENGTH-excellent infrastructure and faculty.
- WEAKNESS- in the process of identifying weakness on continuous basis & improves.
- OPPORTUNITY-Renewal of ISO certification, Deemed University, pollution control certificate.
- CHALLENGES-To be the centre of dental excellence, competing with other such universities.

**8. Plans of institution for next year**

- Planning to have effluent treatment plan for water.
- Dental Hygienist and Dental Mechanics courses to be introduced.

Name- Dr. Gayathri Ramesh

Name- Dr. Rajashekar Sangur

Sd/-

sd/-

*Signature of the Coordinator, IQAC*

*Signature of Chairperson, IQAC*

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**Abbreviations:**

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

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