

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

2013-14

1. Details of the Institution

1.1 Name of the Institution

Acharya & B.M. Reddy College of Pharmacy

1.2 Address Line 1

Acharya Dr. Sarvepalli Radhakrishnan Road,

Address Line 2

Soladevanahalli, Achit Nagar Post

City/Town

Bangalore

State

Karnataka

Pin Code

560107

Institution e-mail address

principalabmrcp@acharya.ac.in

Contact Nos.

080-28396011, 080-22555555

Name of the Head of the Institution:

Dr. Divakar Goli

Tel. No. with STD Code:

080-28396011, 080-22555555

Mobile:

93419 60799

Name of the IQAC Co-ordinator:

D. Giles

Mobile:

9448736917

IQAC e-mail address:

giles@acharya.ac.in

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)

EC/58/A&A/59

1.5 Website address:

<http://www.acharya.ac.in/pharmacy>

Web-link of the AQAR:

<http://www.acharya.ac.in/pharmacy/iqac.php>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.89	2012	2017

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

05/09/2011

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

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*)

Rajiv Gandhi University of
Health Sciences, Karnataka

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input type="text"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="7"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="1"/>
2.3 No. of students	<input type="text" value="-"/>
2.4 No. of Management representatives	<input type="text" value="-"/>
2.5 No. of Alumni	<input type="text" value="1"/>
2.6 No. of any other stakeholder and Community representatives	<input type="text" value="-"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="-"/>
2.8 No. of other External Experts	<input type="text" value="1"/>
2.9 Total No. of members	<input type="text" value="10"/>
2.10 No. of IQAC meetings held	<input type="text" value="2"/>

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

2.14 Significant activities and contributions made by IQAC

Though QUICAI (Quality Implementation Center Acharya Institutes) several measures have been taken to implement the Quality education to the students. Performance appraisal of teachers was implemented.

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
Industry Institute partnership	Several MOUs have been signed with Industry

2.15 Whether the AQAR was placed in statutory body No

Management Syndicate Any other body

Provide the details of the action taken

Part – B

Criterion – I

1. 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	4	-	4	-
PG	7	-	7	-
UG	2	-	2	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	1	-	1	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	14	-	14	-
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	14

- 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.

There is no provision of change in syllabus as the college follows the syllabus prescribed by Rajiv Gandhi University of Health Sciences. The topics will be included in the curriculum depend on the need.

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

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
35	24	1	5	2

2.2 No. of permanent faculty with Ph.D.

12

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

Asst. Professors		Associate Professors		Professors		Lecturer		Total	
R	V	R	V	R	V	R	V	R	V
2	2	-	-	-	-	1	1	3	3

2.4 No. of Guest and Visiting faculty and Temporary faculty

0	3	0
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	1	6	14
Presented papers	6	2	0
Resource Persons	-	-	-

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

Continuous Assessment of students, regular monitoring by the proctor, Guest lectures, training the trainees for the use of instructional technologies by the faculty

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

203

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

No

2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development

02		
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as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

87

2.11 Course/Programme wise
distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B. Pharm	63	38	59	0	-	97
M. Pharm	23	65	35	0	-	100
D. Pharm	5	-	80	20	-	100
Pharm D	7	43	43	-	-	86

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

Principal conducts analysis of result programme wise, course wise and suggests necessary remedial measures. Student feedback the support services are critically analyzed and necessary corrective measures are advised.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	35
UGC – Faculty Improvement Programme	35
HRD programmes	-
Orientation programmes	4
Faculty exchange programme	-
Staff training conducted by the university	2
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	
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	9	-	-	-
Technical Staff	08	-	-	-

Criterion – III

3. Research, Consultancy and Extension

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

- Initiation towards addressing industrial needs/ challenges.
- Motivating faculty members for applying research proposals for funding agencies.
- MOUs with industries.
- Scholarship schemes for Research scholars/ Research activities.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	7	2	27
Outlay in Rs. Lakhs	4.33	102.00	19.00	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		23		
Outlay in Rs. Lakhs		4.3		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	13	9	
Non-Peer Review Journals			
e-Journals			
Conference proceedings	5	13	

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 (lakhs)	Received (lakhs)
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Major projects	2	AICTE	34.20	34.20
Minor Projects	1	DST	03.33	03.33
Interdisciplinary Projects				
Industry sponsored	1 year	Sri Sri Ayurveda Trus INDGRAG Auro Pharma Etc.,	03.03	03.03
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>	1	JMJ Education Society	4.31	4.31
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	-	3	-	-	-
Sponsoring agencies	-	RGUHS, AICTE	-	-	-

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	25.2 Lakhs	From Management of University/College	54.04
Total	78.24		

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	1
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

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

06
8

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

01

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

JRF	2	SRF	0	Project Fellows	0	Any other	0
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3.21 No. of students Participated in NSS events:

University level	100	State level	0
National level	0	International level	0

3.22 No. of students participated in NCC events:

University level	-	State level	
National level		International level	

3.23 No. of Awards won in NSS:

University level		State level	
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National level International level

3.24 No. of Awards won in NCC:

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

- Awareness on Safety use of medicines.

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	120 acres	Nil	Acharya Institutes	120
Class rooms	7	Nil		7
Laboratories	16	Nil		16
Seminar Halls	01	Nil		1
No. of important equipments purchased (≥ 1-0 lakh) during the current year.		9		9
Value of the equipment purchased during the year (Rs. in Lakhs)		37		37
Others				

4.2 Computerization of administration and library

College office and library is fully computerized.

4.3 Library services:

	Existing (Rs)		Newly added (Rs)		Total (Rs)	
	No.	Value	No.	Value	No.	Value
Text Books	9386	26.12 Lakhs	291	54280.3	9677	26.54 Lakhs
Reference Books	2380	50.88 Lakhs	26	50865.7	2406	50.51 Lakhs
e-Books	2888		1444		4332	
Journals	101	8.22 Lakhs	10	1.08 Lakhs	100	9.30 Lakhs
e-Journals	545	2.92 Lakhs	296	32500	841	3.24 Lakhs
Digital Database	1	135,000	2	135,000	2	270000
CD & Video	444	24333	204	Nil	648	24333
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	16	10	Yes	Yes	Yes	Yes	Yes	WI-FI
Added								
Total	16	10						

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

Orientation programme and Helinet consortia, LAN, WAN, Wi-Fi and IP enabled for access e-journals, e-database.

4.6 Amount spent on maintenance in lakhs :

i) ICT

-

ii) Campus Infrastructure and facilities	-
iii) Equipment's - --Barcode scanners and Digital signature pad (WACOM)	50000 Rs
iv) Others	-
Total :	5000 Rs

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Various seminars and workshops were conducted.
- Encouraged students to participate in various cultural and NSS activities.
- Group college email ID is in place where the student will get the information about each and every activities of the college.
- GPAT coaching classes were organized.
- Campus interview was organized.
- Students affairs committee helps to monitor the needs of the students.
- Soft Skill programme were organized in the college.
- Scholarship was provided to the students with good percentage of marks.

5.2 Efforts made by the institution for tracking the progression

- Students' progress were tracked both academically and in extracurricular activities.
- Monitoring Continuous assessment by internal assessment tests, seminars and home assignments
- In the area of sports, games were conducted to select the students for representing the college, university.
- Cultural events were organized regularly.
- Students were encouraged to visit the schools to create the awareness on the safety use of medicines.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
355	51	7	14

(b) No. of students outside the state

(c) No. of international students

Men	No	%	Women	No	%
	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>

2012-13						2013-14					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
429	7	1	33	0	470	480	8	2	31	0	521

Demand ratio

Dropout %

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

GPAT coaching classes are conducted to encourage the students to be competent enough to face the exam.

No. of students beneficiaries

36

5.5 No. of students qualified in these examinations

NET	<input type="text"/>	SET/SLET	<input type="text"/>	GATE	2	CAT	<input type="text"/>
IAS/IPS etc	<input type="text"/>	State PSC	<input type="text"/>	UPSC	<input type="text"/>	Others	<input type="text"/>

5.6 Details of student counselling and career guidance

We have proctorial system in place. The proctor dons the role and responsibility of the student for their overall development as good human beings. Each proctor is allotted with around 20 students. The proctor used to guide the student as a friend, philosopher and guide” in nurturing the students and guiding them.

No. of students benefitted

All Students

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
1	10	7	-

5.8 Details of gender sensitization programmes

Women cell committee will address the issue. POWER (Pharmacists Organization for Women Empowerment and Research) is centred in our college which takes up various steps for the development of women.

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 (Rs)
Financial support from institution	11	7,15,300
Financial support from government	1	27,790
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

Mission:

“To ensure, planned development of Pharmacy Education consisting with the policies of the State and Nation. We are committed to provide need based, Quality Pharmaceutical, Technical and Professional Human Resources to the Industry, Business and Community”

Vision:

Acharya Institutes, Committed to the cause of value-based education in all disciplines, envisions itself as a fountainhead of innovative human enterprise, with inspiration initiatives for academic excellence

6.2 Does the Institution has a management Information System

Yes, ERP system is in place.

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

6.3.1 Curriculum Development

During the department advisory board, the curriculum will be discussed, revised and implemented during the academic year.

6.3.2 Teaching and Learning

Student-centred approach engages the student in learning process through continuous assessment, Assignment, seminars, etc. for their development.

6.3.3 Examination and Evaluation

- Continuous evaluation on day to day basis
- Sessional Examination
- Unit Test
- Pre-final Examination

6.3.4 Research and Development

- Research committee identifies the core area of research where the teachers are motivated to undertake research in the specific area.
- Third B Pharm students are encouraged to take on minor projects with the financial support from college of Rs 5000 each.
- Teachers are encouraged to seek financial assistance by applying for grant to various funding agencies.
- M. Pharm and Ph.D research programmes aim at qualitative research output.
- Research presentation of every project encourages interdepartmental research.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Library is opened for students and staff from 8 am-7 pm on all working days except government holidays. In addition to the internet/online facilities in library, desktop access in various departments and multi-user access at central computer unit also have been set up. Electronic Public Access Catalogue (EPAC) is provided to access anywhere from the campus. Band width of 10 mbps dedicated line through BSNL provides increased speed for quick access by the users and to avail the facilities especially on articles and e journals downloading etc. The library has departmental libraries and self managed reading rooms in the department of Pharmaceutics, Pharmacology, pharmacy practice (in hospital), pharmaceutical chemistry, quality assurance and pharmacognosy for reference and for the benefit of the students. Library has been providing various services: Reference service, bound volumes (back issues), book bank, research and review printed journals/periodicals, magazines, CDs database, monographs, reports, e-journals, full text articles, free online research journals, news papers and news paper clippings, employment news, general knowledge books, grammar books, competitive exam guidance books/GATE/GPAT books, dictionaries, encyclopaedias, question papers hard and soft copies syllabus copies, overnight services, reprography service, thesis hard and soft copies, practical records/manuals etc.

6.3.6 Human Resource Management

- Recruitment and selection are based on merit
- College has several committees which help in the growth and smooth function of the college related activities.
- Faculty members are encouraged to improve their qualification/ update their knowledge by attending seminars, conference etc.
- Independent research is encouraged

6.3.7 Faculty and Staff recruitment

- The college has visiting faculty to share their research/ knowledge to the needy.
- The college has a staff selection procedure headed by the principal and its decision is the base for appointment.

6.3.8 Industry Interaction / Collaboration

- The college has collaborations various industries.
- Industrial Projects implementation

6.3.9 Admission of Students

The admission process of the students is as per the norms of Rajiv Gandhi University of Health Sciences.

6.4 Welfare schemes for

Teaching	Rs 5000 is provided for attending the conference/ Seminars for the faculty members
Non teaching	
Students	Financial assistance is made for poor and students

6.5 Total corpus fund generated

-

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	QUICAI	Yes	Principal
Administrative				

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?

- Central evaluation system is in place. The answer scripts is coded before evaluation followed by double evaluation. If the deviation is more than 15% third evaluation is carried out.
- Provision is given to students for recounting for their answer scripts.

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

There is no provision for the university

6.11 Activities and support from the Alumni Association

Alumni meet is organized every year.

6.12 Activities and support from the Parent – Teacher Association

We do not have parent teachers association.

6.13 Development programmes for support staff

Training programme are organized for the support staff.
Encouraged to upgrade the studies.

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

- Awareness programme through IPA and NSS
- Well maintained garden
- Dustbins are provided to maintain the cleanliness in college campus.

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.

- Continuous Assessment.
- Awareness Campaign in safety use of medicines by students.
- Collaborative research work.

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

Guidelines for teachers to be followed strictly, Monitoring of students performance regularly.

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

Continuous Assessment, Industry Institute Partnership Collaboration.

7.4 Contribution to environmental awareness / protection

- Campus has a sewage water treatment plant
- Rain water harvesting is in place.
- Classrooms have sufficient cross ventilation and light to minimize the use of electricity
- World environment day and Swachh bharat abhiyan were organized to create awareness.
- Dust bins are used for keeping the environment clean.

7.5 Whether environmental audit was conducted? Yes No

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

8. Plans of institution for next year

- Approach funding agencies for projects
- Industry collaboration

Name _____

Name _____

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC