

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

2016-17

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. Sarvapalli Radhakrishnan Road,

Address Line 2

Soladevanahalli, Achit Nagar Post

City/Town

Bangalore

State

Karnataka

Pin Code

560107

Institution e-mail address

principalabmrpc@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. MHC0GN 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 dated 10 March 2012

1.5 Website address:

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

Web-link of the AQAR:

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.89	2012	2017
2	2 nd Cycle	A	3.26	2017	2021

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

06-11-2015

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

II Report

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

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

06

2.2 No. of Administrative/Technical staff

01

2.3 No. of students

-

2.4 No. of Management representatives

01

2.5 No. of Alumni

01

2. 6 No. of any other stakeholder and

-

Community representatives

2.7 No. of Employers/ Industrialists

01

2.8 No. of other External Experts

01

2.9 Total No. of members

11

2.10 No. of IQAC meetings held

02

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

NA

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

Six Sigma, SOP

2.14 Significant activities and contributions made by IQAC.

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

** 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

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	-	-	-
PG	10	-	-	-
UG	2	-	-	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	1	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	17	-	-	-
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

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

Pattern	Number of programmes
Semester	1
Trimester	-
Annual	16

- 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

2.2 No. of permanent faculty with Ph.D.

--

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

2.4 No. of Guest and Visiting faculty and Temporary faculty

--	--	--

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented papers			
Resource Persons		02	

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

182

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

03

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

2.10 Average percentage of attendance of students

89

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						
M. Pharm						
D. Pharm						
Pharm D						
Pharm D (PB)						

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 38

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	38
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	10
Faculty exchange programme	0
Staff training conducted by the university	02
Staff training conducted by other institutions	02
Summer / Winter schools, Workshops, etc.	38
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	05	00	0	0
Technical Staff	05	0	01	0

Criterion – III

3. Research, Consultancy and Extension

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

IQAC through research committee facilitates research.

- In 2015-2016 training/ guest lectures such as mass spectroscopy in research, training on the use of Sci-finder in research, Drug discovery development, Pharmacokinetic & toxicological studies using placental cells lines, Pharmacovigilance in Ayurveda, Siddha and Unani were undertaken.
- Research committee scrutinizes the research activities of masters and Ph.D students.
- B. Pharm students are encouraged to carryout projects.
- Faculty members are encouraged to attend seminar/ conference to upgrade the knowledge.

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				
Outlay in Rs. Lakhs				

3.4 Details on research publications

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

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)
Major projects				
Minor Projects				
Interdisciplinary Projects				

Industry sponsored	1 year	Strides Arco Labs Limited Agila Specilities Sri Sri Ayurveda Agile Pharma Service	110.82	110.82
Projects sponsored by the University/ College			4.66	4.66
Students research projects <i>(other than compulsory by the University)</i>	1 year	ABMRCP	0.50	0.50
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	-	2	-	-	-
Sponsoring agencies	-	DST, ICMR, RGUHS, AYUSH	-	-	-

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	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

07

11

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

02

SRF

0

Project Fellows

0

Any other

0

3.21. No. of students Participated in NSS events:

University level

State level

100

National level

International level

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

-

National level

-

International level

-

3.24 No. of Awards won in NCC:

University level	<input type="text" value="0"/>	State level	<input type="text" value="0"/>
National level	<input type="text" value="0"/>	International level	<input type="text" value="0"/>

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text"/>
NCC	<input type="text"/>	NSS	<input type="text"/>
		Any other (IPA)	<input type="text"/>

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

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	-	120
Class rooms	7	Nil	-	7
Laboratories	15	Nil	-	15
Seminar Halls	01	Nil	-	1
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	-	05	Funding agencies, ABMRCP	18
Value of the equipment purchased during the year (Rs. in Lakhs)	-	1452050	-	1452050
Others				

4.2 Computerization of administration and library

College office and library is fully computerized.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value

Text Books	10511	24.4 lakhs	120	39807	10631	24.41 lakhs
Reference Books	2506	33.1 lakhs	50	20805	2556	33.20 lakhs
e-Books	2758	-	-	-	2758	
Journals	30	59406	13	13700	43	73106
e-Journals	-	-	134	57500	134	57500
Digital Database	15 free		2	-	-	17 free
CD & Video	660		105		765	50000
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	15	30	Yes	Yes	Yes	Yes	Yes	1. WI-FI enabled campus 1. Barcoding Zebra Printer-1 2. Cannon scanner -1 3. Symbol laser Barcode reader-03 4. HP printer - 01 5. 250 GB external Hard Drive-1
Added								
Total	15	30						Overall 70 Sys

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

Every Academic year starting Orientation programme will be conducted for new comers and LAN, WAN, Wi-Fi and IP enabled for access e-journals, e-database,

1. Library Automation has been done by using EASLIB library Software V.4.4,
2. Computerized Check-In and Check-Out by Scanning IDs for users provided,
3. Computerised Circulation ID cards and all the Resources Bar-coded with LOGO service
4. e-OPAC, e-Reservation, Instant e-mail service provide to users
5. ABMRCP library web site has been created to serve users for their e-services
6. Digital library service-Dspace V 5.5 Open Source Software has been installed on UBUNTU-V.14.04 LTS.
7. Library site : <https://sites.google.com/site/acharyapharmacylibrary/>
8. e-OPAC : <http://192.168.0.111/epac/MainSearch.aspx>
9. Digital library : <http://192.168.9.87:8080/xmlui/jspui>
10. Library functioning under two shipts 8.15AM -7.15 PM

4.6 Amount spent on maintenance in lakhs:

i) ICT	3 lakhs
ii) Campus Infrastructure and facilities	2 lakhs
iii) Equipment's - –Barcode scanners and Digital signature pad (WACOM)	0.2 lakhs
iv) Others	0.5 lakhs
Total :	5.7 lakhs

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 were the student will get the information about each and every activities of the college.

5.2 Efforts made by the institution for tracking the progression

- Students were subjected to continuous assessment by way of internal assessment tests, seminars and home assignments
- Encouraging and supporting students to attend National and International seminars/workshops
- Encouraging students to make optimum use of the library

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others

(b) No. of students outside the state

(c) No. of international students

Men

No	%

Women

No	%

2015-16						2016-17					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
539	11	3	70	0	623						

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

24

5.5 No. of students qualified in these examinations

NET	<input type="text"/>	SET/SLET	<input type="text"/>	GATE	3	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 does 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

5.8 Details of gender sensitization programmes

Woman cell committee will address the issue.

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	46	21,54,250
Financial support from government		
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

Two of our faculty members are in the board of studies of Rajiv Gandhi University of Health Sciences. They help in curriculum developed to translate broad statements of intent into specific plans and actions.

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.

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 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

- Two days training programme on Personality development is organized during the academic year.

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.

-
-

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

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

1. Internationalization 2. Academic Success Programme

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)

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

<ul style="list-style-type: none">• NBA• NAAC• Approach funding agencies for projects• Industry collaboration
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Name _____

Name _____

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC