The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year	2011-12
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 Radhakrishan 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: Mobile: 9448736917 giles@acharya.ac.in 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)

Web-link of the AQAR:

1.5 Website address:

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	В	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

EC/58/A&A/59

D. Giles

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

1.9 montational Status	
University	State 🖌 Central 🗌 Deemed 🗌 Private 🗌
Affiliated College	Yes 🖌 No
Constituent College	Yes No 🖌
Autonomous college of UGC	Yes No 🗸
Regulatory Agency approved Inst	tution Yes 🖌 No
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	on 🖌 Men 🗌 Women
Urban	Rural 🗸 Tribal
Financial Status Grant-in-	aid UGC 2(f) UGC 12B
Grant-in-ai	d + Self Financing Totally Self-financing \checkmark
1.10 Type of Faculty/Programme	
Arts Science	Commerce Law PEI (Phys Edu)
TEI (Edu) Engineering	g Health Science 🖌 Management
Others (Specify)	
1.11 Name of the Affiliating Univers	ity (for the Colleges) Rajiv Gandhi University of Health Sciences, Karnataka
1.12 Special status conferred by Cent	ral/ State Government UGC/CSIR/DST/DBT/ICMR etc

University with Potential for Excellence	UGC-CPE	

Autonomy by State/Central Govt. / University

DST Star Scheme		UGC-CE
UGC-Special Assistance Programme		DST-FIST
UGC-Innovative PG programmes		Any other (<i>Specify</i>)
UGC-COP Programmes		
2. IQAC Composition and Activities	8	
2.1 No. of Teachers	6	
2.2 No. of Administrative/Technical staff	1	
2.3 No. of students	-	
2.4 No. of Management representatives	-	
2.5 No. of Alumni	1	
2. 6 No. of any other stakeholder and		
Community representatives		
2.7 No. of Employers/ Industrialists	-	
2.8 No. of other External Experts	1	
2.9 Total No. of members	9	
2.10 No. of IQAC meetings held	2	

2.11 No. of meetings with various stakeholders: No. 32 Faculty 28
Non-Teaching Staff Students 3 Alumni 01 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. 2 International - National - State - Institution Level 2
(ii) Themes Outcome based education,
2.14 Significant activities and contributions made by IQAC
Quality of teaching learning process is being monitored. Feed-back from the stakeholders were collected and addressed the needs. Guest lectures, Seminars were organized.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by in the beginning of the year towards quality

Enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
NAAC application	Obtained NAAC
R& D improvement	Approached industries for Collaborative Research fruitful discussion.

2.15 Whether the AQAR was placed in statutory body			Yes I	No	✓
Management	Syndicate		Any other body]

Part - B

Criterion – I

<u>1. Curricular Aspects</u>

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	5	-	5	-
UG	2	-	2	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	1	-	1	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	12	-	12	-
Interdisciplinary	-	-	-	-
Innovative	-		-	-

1.1 Details about Academic Programmes

1.2	(i) Flexibility of the Curriculum	:
	(ii) Pattern of programmes:	

CBCS/Core/Elective option / Open options

Pattern	Number of programmes
Semester	-
Trimester	-
Annual	12

 1.3 Feedback from stakeholders*
 Alumni

 ✓

 Parents
 ✓
 Barents
 ✓
 Manual
 Co-operating schools (for PEI)

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	Total	Asst. Professors	Associate Professors	Professors	Lecturer
permanent faculty	35	29	-	5	1

7

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions	4
Recruited (R) and Vacant (V)	
during the year	

Asst.		Associa	ite	Profes	sors	Lectur	ers	Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
4	-	-	-	1	-	-	-	5	-

0

1

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	3	18	
Presented papers	3	8	
Resource Persons		1	

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

198

- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

2

No

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

2.10 Average percentage of attendance of students

2.11 Course/Programme wise

distribution of pass percentage :

Title of the	Total no. of	Division				
Programme	students appeared	Distinction %	I %	II %	III %	Pass %
B. Pharm	24	50	29	4	0	83
M. Pharm	32	88	12	0	0	100
D. Pharm	11	0	64	27	0	91
Pharm D (PB)	2	50	50	-	-	100

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

Audit were conducted and suggestion were given to the faculty members.

Teaching learning process was monitored regularly.

Verification of course files and adherence with the academic plan.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
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	8	-	-	-

Criterion – III

3. Research, Consultancy and Extension

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

Research committee facilitates research. Research committee monitors the research process and progress. Scrutiny will be carried out by the research committee members before the project proposal submission to university. Faculty members are encouraged to approach the industries for collaborative work.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	1	-	-
Outlay in Rs. Lakhs	-	05.00	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	59	58	47	-
Outlay in Rs. Lakhs	11.80	11.80	3.87	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	16	1	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	3	6	-

3.5 Details on Impact factor of publications:

Range	0.36 -	Average	0.040	h-index	3.75	Nos. in SCOPUS	17
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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	1	AICTE	05.00	05.00
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College	1	VGST	2.90	2.90
Students research projects (other than compulsory by the University)	2	JMJ Education Society	3.87	3.87
Any other(Specify)				

Total		4		3	12.7	77 1	2.77
		<u>·</u>		0			
3.7 No. of books publishe	d i) With	ISBN No.	-	Chapters	s in Edit	ed Books	-
	ii) With	out ISBN No). <u>-</u>				
3.8 No. of University Dep	artments re	eceiving fund	ls from				
	UGC-SA	P	CAS		DST-I	FIST	
	DPE		l		DBT S	Scheme/fund	ls
3.9 For colleges	Autonom	у	CPE		DBT S	Star Scheme	
	INSPIRE		CE		Any C	Other (specify	y)
3.10 Revenue generated th	rrough con	sultancy	-				
3.11 No. of conferences	Lev		rnational	National	State	University	College
organized by the	Num			2 AICTE			1 A abarria & P
Institution	agend	soring cies		RGUHS,			Acharya & B M Reddy
							College of
3.12 No. of faculty served							Pharmacy
as experts, chairpersons of		persons		1			
3.13 No. of collaborations		Internatio	nal] National	2	Any oth	her
3.14 No. of linkages creat	ed during t	his year					
3.15 Total budget for rese	arch for cu	rrent year in	lakhs:	-			
From Funding agency	05.00	From 1	Manageme	ent of Unive	ersity/Co	ollege 06.0	00
Total	11.00						

11.00

3.16 No. of patents received this year

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

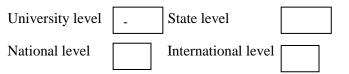
3.19 No. of Ph.D. awarded by faculty from the Institution

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

JRF	0	SRF	0	Project Fellows	0	Any other	0

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3.21 No. of students Participated in NSS events:



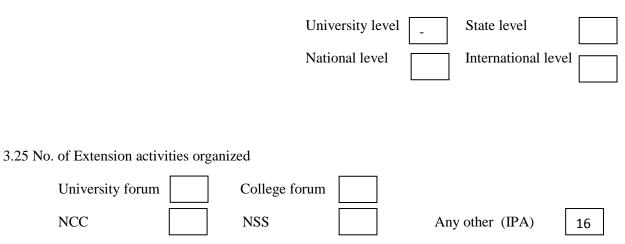
3.22 No. of students participated in NCC events:

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:



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

• Awareness on Safety use of medicines to the school children.

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	Management	120
Class rooms	7	Nil		7
Laboratories	16	Nil		15
Seminar Halls	01	Nil		1
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.		4		
Value of the equipment purchased during the year (Rs. in Lakhs)		12		
Others				

4.2 Computerization of administration and library

Computerized library and office, ERP system is in place.

4.3 Library services:

	Exis	ting	Nev	wly added	Total	
-	No.	Value	No.	Value	No.	Value
Text Books	8259	23.28 Lakhs	614	2.34 Lakhs	8874	25.62 Lakhs
Reference Books	2046	46.49 Lakhs	193	3.08 Lakhs	2238	49.60 Lakhs
e-Books	835				835	
Journals	70	7.93 Lakhs	38	1.50 Lakhs	108	9.43 Lakhs
e-Journals	300	32500			300	32500
Digital Database	1				2	135000
CD & Video	326		118		444	
Others (specify)						
Steel Book ends 7"x5"x7"					250	22800
Books Laminations					4	24938
Stationaries						2260
News Papers					6	6604.5

4.4 Technology up gradation (overall)

	Total Computers In library	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	15	10	Yes	Yes	Yes	Yes	Yes	WI-FI
Added								
Total	15	10						

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (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) Equipments -Barcode printer,

Scanner, Labels ribbons

iv) Others - Books Laminations,

Stationeries, AMC for library Software

Total :

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45150

56602.5

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	1.01 Lakhs

Criterion – V 5. Student Support and Progression

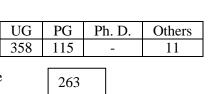
5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Various seminars and workshops were conducted.
- Encouraged students to participate in various cultural and sports activities.
- GPAT coaching classes were organized.
- Soft Skill programme were organized in the college.

5.2 Efforts made by the institution for tracking the progression

- Students were continuous assessed 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



(c) No. of international students

	No	%		No	%
Men	338	70	Women	147	30
				147	50

193

	2010-11						2	011-12	2		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
356	7	3	60	-	426	414	6	2	62	-	484

Demand ratio

Dropout %

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

Special coaching for all the students for undergoing competitive exams

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	SET/SLET	GATE	3	CAT	
IAS/IPS etc	State PSC	UPSC		Others	

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

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
6	21	4	14

5.8 Details of gender sensitization programmes

Woman cell committee is in place to address the issue related to gender sensitisation programme

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

	State/ University level	2	National level		International level	
	No. of students participa	ated in cu	ltural events			
	State/ University level	3	National level		International level	
5.9.2	No. of medals /awards v	won by st	udents in Sports,	Games and	d other events	
Sports:	State/ University level		National level		International level	
Cultura	l: 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	-	-
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	
Exhib	ition: State/ University level	National level		International level	
5.12	No. of social initiatives undertaken by	the students	6		
5.13 N	Major grievances of students (if any) rec	lressed:			

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 departmental advisory board meeting the curriculum is discussed and the inputs form the members are compiled and the topics suggested is used for the curriculum development.

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.
- 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, ejournals, full text articles, free online research journals, news papers and news paper clippings, employment news, general knowledge books, grammar books, books/GATE/GPAT competitive exam guidance 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 through collaboration 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.
- Encouraged collaborative research.

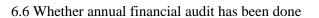
6.3.9 Admission of Students

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. On Duty is provided for the teachers for attending conference, seminar to broaden their knowledge horizon and to remain updated with the latest developments in the respective fields.
Non	Encouraged to upgrade them in qualification.
teaching	
Students	Financial assistance is made for poor students. Concessions in fee and scholarships are provided for the needy.

6.5 Total corpus fund generated



Yes	✓	No	
Yes	✓	No	

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

Audit Type	External		Inter	rnal
	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

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 to promote autonomy.

6.11 Activities and support from the Alumni Association

Alumni meet is organized every year. Feedback from the alumni will be taken. Alumni supports in students placement.

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

• Encouraged to upgrade their qualification.

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

- Awareness programme though IPA
- 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.
 - Students leadership
- 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 followed strictly. Monitoring the students performance regularly.

7.3 Give two Best Practices of the institution

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 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