

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

1. Details of the Institution

1.1 Name of the Institution

THE OXFORD COLLEGE OF PHARMACY

1.2 Address Line 1

6/9, I CROSS, BEGUR ROAD

Address Line 2

HONGASANDRA

City/Town

BANGALORE

State

KARNATAKA

Pin Code

560 068

Institution e-mail address

pharmacyprincipal@theoxford.edu

Contact Nos.

080-30219821/31

Name of the Head of the Institution:

Dr.Padmaa M Paarakh

Tel. No. with STD Code:

080-30219821

Mobile:

9880681532

Name of the IQAC Co-ordinator:

Mrs.Lohitha Putha

Mobile:

9686017238

IQAC e-mail address:

naacocp@gmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

14419

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/62/A&A/069 Dated 05.01.2013

1.5 Website address:

www.theoxford.edu

Web-link of the AQAR:

www.theoxford.edu/pharmacy

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

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.86	2013	2018
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

05/07/2010

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_2013-14 SUBMITTED TO NAAC ON 30/12/2013 online
- ii. AQAR: 2014-15 SUBMITTED TO NAAC ON 31/12/2014 ONLINE
- 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)

PHARMACY

1.11 Name of the Affiliating University (for the Colleges)

RAJIV GANDHI UNIVERSITY OF
HEALTH SCIENCES, BANGALORE

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

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

02

2.3 No. of students

01

2.4 No. of Management representatives

01

2.5 No. of Alumni

01

2.6 No. of any other stakeholder and
community representatives

01

2.7 No. of Employers/ Industrialists

0

2.8 No. of other External Experts

01

2.9 Total No. of members

17

2.10 No. of IQAC meetings held

04

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. NATIONAL SEMINAR ON RECENT TRENDS IN DRUG DELIVERY SYSTEMS -14.03.2015
2. WORKSHOP ON TECHNIQUES OF MICROWAVE ASSISTED EXTRACTION-06.04.2015

2.14 Significant Activities and contributions made by IQAC

1. IQAC has designed criteria wise format for presentation at IQAC meetings and further compilation of information to bring about uniformity.
2. Criteria-wise systematic documentation of information from all the departments quarterly.
3. IQAC is doing following suggestions for quality improvement:
 - 1] College internal assessment and University examination results are informed to the candidates and parents through E-mail / SMS from 2015 onwards.
 - 2] College started publishing important notification via SMS /E-mail through pupilpod.
4. IQAC has implementation of various awards for student progression.
 - Topper in the class for B.Pharm course
 - Topper in class will get 50% concession in tuition fee in the next academic year.

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 *

S.No	Week Days	Events / Activity	Date And Topic
1	4 TH OF JANUARY AND	II ND SESSIONAL EXAMINATION (THEORY)	M.PHARM -28/1/2015 - 31/01/2015

	IST WEEK OF FEBRUARY		B.PHARM, PHARM D, PHARM D PB 27/1/2015-3/2/15 D.PHARM-22/12/14-29/12/14
2	IST WEEK OF FEBRUARY & 4TH WEEK OF DEC	II ND SESSIONAL EXAMINATION (PRACTICAL)	M.PHARM -2/2/15-6/2/15 B.PHARM, PHARM D, PHARM D PB -2/2/15-6/2/15 D.PHARM-31/12/14-2/1/15
3	IST WEEK OF MARCH	GUEST LECTURE / ORGANISED BY DEPT OF PHARMACOGNOSY	07/03/2015 HPLC METHOD DEVELOPMENT FOR THE BIOANALYTICAL SAMPLES(BLOOD AND SERUM) BY B.S.PRASAD ASST.MANAGER LOTUS LAB. BANGALORE TIME 10-11 AM
4	IST WEEK OF MARCH	NSS ACTIVITY	07/03/2015 AWARENESS TALK ON BLOODLESS SURGERY BY HOSPITAL LIAISON COMMITTEE BY MR.ROBERT JOHNSON, CO-ORDINATOR TIME 11-12 PM
5	2 ND WEEK OF MARCH 3 RD WEEK OF APRIL	III RD SESSIONAL EXAM (THEORY)	D.PHARM-09/03/2015-14/03/2015 M.PHARM ,B.PHARM ,PHARM D, PHARM D PB - 17/4/15-25/4/15
6	3 RD WEEK OF MARCH & 4 TH WEEK OF APRIL	III RD SESSIONAL EXAM (PRACTICAL)	M.PHARM -20/4/15-25/4/15 B.PHARM-13/4/15-18/4/15 PHARM D, PHARM D PB - 20/4/15-25/4/15 D.PHARM-16/3/15-19/3/15
7	2 ND WEEK OF MARCH	SEMINAR/DEPT OF PHARMACEUTICS	14/03/2015 RECENT ADVANACES IN DRUG DELIVERY SYSTEM
8	4 TH WEEK OF MARCH		CULTURAL AND SPORTS MEET 26/03/2015-28/03/2015
9	2 ND WEEK OF APRIL	WORK SHOP /D EPT OF PHARMACOGNOSY	06/04/2015 W ORKSHOP ON TECHNIQUES OF MICROWAVE ASSISTED EXTRACTION
10	3 WEEK AND 4 TH WEEK OF APRIL	III RD SESSIONAL EXAM (THEORY)	PHARM D. PHARM D PB- 13/4/15-18/4/15 M.PHARM- 13/4/15-17/4/15 B.PHARM-20/4/15-25/04/15
11	2 ND WEEK AND 4 TH WEEK OF APRIL	III RD SESSIONAL EXAM (PRACTICAL)	M.PHARM -20/4/15- 25/4/15 PHARM D. PHARM D PB- 20/4/15-25/4/15 B.PHARM-13/4/15 – 18/4/15

12	4 TH WEEK OF AUGUST	GUEST LECTURE /DEPT OF PHARMACEUTICAL CHEMISTRY	27/08/2015 DRUG DESIGN AND DEVELOPMENT IN SILICO APPROCH BY DR. BISWA RANJAN MEHER DEPT OF BIOCHEMISTRY ,INDIAN INSTITUTE OF SCIENCE, BANGALORE
13	3 RD AND 4 TH WEEK OF OCTOBER	I ST SESSIONAL EXAMINATION(THEORY)	D.PHARM 05/10/2015-10/10/2015 B.PHARM 19/10/2015-30/10/2015 PHARM D, PHARM D PB M.PHARM 13/10/2015-17/10/2015
14	3 RD AND 4 TH WEEK OF OCTOBER	I ST SESSIONAL EXAMINATION(PRACTICAL)	D.PHARM-13/10/2015-17/10/2015 B.PHARM- PHARM D, PHARM D PB 13/10/2015-17/10/2015 M.PHARM -19/10/2015-31/10/2015

** 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	01	0	01	0
PG	04	0	04	0
UG	02	0	02	0
PG Diploma				
Advanced Diploma				
Diploma	01	0	01	0
Certificate				
Others				
Total	08	0	08	0
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	√

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.

Syllabus change for II B.Pharm 2015-2016

Applied Biochemistry –II B.Pharm [2015-16]

Sl. No	Chapter	Omitted	Included	Significance
1.	Biochemical Organisation of the cell and transport process across cell membrane	Whole topic is omitted		
2.	Proteins		Definition, classification, biological significance, properties viz, denaturation, isoelectric point	Gives a glance view about the biomolecule Protein

POC-II---II B.Pharm [2015-16]

Sl. No	Topics deleted from the present syllabus	Topics added to present syllabus	Significance of added topics
1.	Structure & Medical uses of following official compounds like Phenazone, Nicotinic Acid, Nikethamide etc.	specific uses of reagents, organic synthesis like Aluminium, Isopropoxide, Lithium Aluminium Hydroxide etc	Students will learn about the synthesis process of organic reagent
2.	Polynuclear Hydrocarbons	Protective&Deprotectives, introduction of amino carboxyl&hydroxyl group	Students will learn synthesis mechanism of the groups

Micro Biology& BioTechnology-II B.Pharm [2015-16].

Chapter	Topic	Added contents	Omitted contents
Chapter 1	Introduction to the science of microbiology	Spontaneous generation, theory of biogenesis, germ theory of disease, contributions of Antony Van Leeuwenhook, Edward Jenner, Robert Koch, Louis Pasteur and Alexander Fleming, pharmaceutical importance of microorganisms.	

Chapter2	Classification of microbes	Study of mode of transmission, signs and symptoms, treatment and prevention of malaria and dengue	Yeasts, Actinomycetes, Rickettsia and Spirochaetes. Study of mode of transmission, signs and symptoms, treatment and prevention of Diphtheria, Tetanus, Syphilis.
Chapter 3	Study of Bacteria.		Bacteriological analysis of water
Chapter 5	Sterilization	Brief study on sterility indicators	Validation of sterilization. Sterilization methods for all Pharmaceutical products.
Chapter 6	Disinfectants	Mode of action and uses of phenols, halogens, metallic salts and aldehydes.	
Chapter7	Genetics		Full chapter omitted
Chapter 8	Genetic engineering	Tools and techniques of gene manipulation.	Growth hormone and Interferon applications of gel electrophoresis and Southern blot techniques legislation and risks involved in use of Recombinant DNA products.
Chapter 9	Immunology	Importance of booster dose, Types of vaccines, differences between vaccine and sera killed vaccine & attenuated vaccine.	Shick's test, VDRL, preparation of sera Diphtheria Antitoxin.
Chapter 10	Fermentation		Production of Cyanocobalamin
Chapter 11	Microbiological assays		Microbiological assay of Cephalaxin, standardization of vaccine and sera.
Chapter 12	Animal tissue culture		Characters of animal cell culture, Hybridoma technology.

Practicals:

Experiments	Added	Omitted
Minor	<ul style="list-style-type: none"> • Total count • Sterility testing by direct transfer and membrane filtration technique • Initiation of callus culture 	<ul style="list-style-type: none"> • Colony character • Biochemical reaction: indole production. • Biochemical reaction: Methyl red test • Biochemical reaction: V.P test • Biochemical reaction: Citrate utilization test. • Sterility testing for water for injection

Physical Pharmaceutics (Theory)-II B.Pharm [2015-16]

Chapter	Topic	Added contents	Omitted contents
Chapter 1	Physical properties of drug molecules		Full chapter omitted
Chapter 2	pH, buffer isotonic solutions		Full chapter omitted
Chapter 3	Solubility phenomena.		Full chapter omitted
Chapter 4	Distribution law		effect of molecular association dissociation, complexation
Chapter 5	Kinetics	Stabilization of medical agents, oxidation, hydrolysis, accelerated stability testing, ICH guidelines	
Chapter 8	Rheology	Rheological considerations, preparation, physical stability, evaluation of suspension, rheology of emulsion, multiple emulsion	
Chapter 9	Analytical techniques	Full chapter added	

Practicals:

Experiments	Added	Omitted
Determination of shelf life using accelerated stability testing	Newly added	
Determination of buffer and measurement of pH		omitted
Determination of dissociation constant & pKa value		omitted

Pathophysiology-II B.Pharm [2015-16]

Chapter	Topic	Added contents	Omitted contents
Chapter 9	Infectious diseases	Dengue and Chikungunya	-
Chapter 10	Genetics and chromosomal disorders:	Mendelian disorders, Cytogenic disorders (Karyotypic abnormalities)	-

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	27	2	6	0

2.2 No. of permanent faculty with Ph.D.

6

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
9	0	1	0	1	0	0	0	11	0

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	8	26	0
Presented papers	3	2	0
Resource Persons	1	1	0

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

- Annual calendar of events covering all activities during the year is published well in advance by the College every year.
- All the departments prepare their respective institutional plan regarding teaching– learning and evaluation processes, lesson planning, master rotation plan and teaching plans in the classroom and for labs.
- To ensure the qualitative improvement in teaching, the college insists on innovations in teaching methodology like: Use of Information and Communication Technologies and LCD Projector.
- Participatory method of learning in and out the classroom, bedside teaching in Wards.
- Established academic review committee to follow the academic progress in the institute.
- Self directed active learning system through assignments, tutorials/ remedials.

2.7 Total No. of actual teaching days

during this academic year

285

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

Already bar coding, double valuation, online question paper and decoding of script for valuation etc are adopted by University. From this year onwards digital valuation is started.

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

NA		
----	--	--

as member of Board of Study/Faculty/Curriculum Development workshop: Syllabus was revised recently for Both UG and PG programmes by University.

2.10 Average percentage of attendance of students

85

2.11 Course/Programme wise distribution of pass percentage :

COURSE	TOTAL NO.OF STUDENT S APPLIED	TOTAL NO.OF STUDENT S APPEARE D	DISTINCTIO N	IST CLAS S	IIND CLAS S	PASS CLAS S	FAI L	TOTA L %
IPHARM. D	29	29	14	13	-	-	-	93%
IIPHARM. D	23	23	07	12	-	-	-	83%
III PHARM.D	22	22	03	16	-	-	-	86%
IV PHARM. D	13	13	02	10	-	-	-	92%
VPHARM. D	21	21	07	14	-	-	-	100%
I P.B	05	05	04	-	-	-	-	80%
II P.B	04	04	03	-	-	-	-	75%

COURSE	TOTAL NO.OF STUDENT S APPLIED	TOTAL NO.OF STUDENT S APPEARE D	DISTINCTIO N	IST CLAS S	IIND CLAS S	PASS CLAS S	FAI L	TOTA L %
IDPHAR M	25	25	-	06	04	-	-	40%
II DPHARM	10	10	-	09	01	-	-	100%

COURSE	TOTAL NO.OF STUDENT S APPLIED	TOTAL NO.OF STUDENT S APPEARE D	DISTINCTIO N	IST CLAS S	IIND CLAS S	PASS CLAS S	FAI L	TOTA L %
I BPHARM	60	60	13	13	-	-	-	43%
IIBPHARM	42	42	04	15	-	-	-	45%
IIIBPHAR M	39	39	06	15	02	-	-	59%
IVBPHAR M	24	24	03	16	-	-	-	79%

COURSE	TOTAL NO.OF STUDENTS APPLIED	TOTAL NO.OF STUDENTS APPEARED	DISTINCTI ON	IST CLAS S	IIND CLAS S	PASS CLAS S	FAI L	TOTA L %
I MPHARM PHARMACEUTI CS	09	09	03	05	-	-	-	89%
I MPHARM PHARMACOLOGY	05	05	01	02	-	-	-	60%

COURSE	TOTAL NO.OF STUDENTS APPLIED	TOTAL NO.OF STUDENTS APPEAR ED	DISTINCTI ON	IST CLAS S	IIND CLAS S	PASS CLAS S	FAI L	TOTA L %
II MPHARM PHARMACEUTI CS	03	03	03	-	-	-	-	100%
II MPHARM PHARMACOLOG Y	01	01	01	-	-	-	-	100%
II MPHARM PHARMACOGN OSY	-	-	-	-	-	-	-	-

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

- Establishment of English language lab.
- Appointment of well qualified and experienced faculty
- Special classes for slow learners and weak students

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	
Faculty exchange programme	
Staff training conducted by the university	03

Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	22
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	0	0	0
Technical Staff	16	0	0	0

Criterion – III

3. Research, Consultancy and Extension

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

- National level seminar conducted-1; workshop conducted-1
- Guest lecture conducted: chem-1;cog-2=3
- Industrial visit: 01
- Problem based learning: chem: 4; cology:6; cognosy:7;practice: 4; ceutics: 5=26
- Enrichment course: chem:3; cology:5; cognosy:6; practice: 4; ceutics:5=23
- UG projects: chem:16; cology: 6;cognosy:11; practice: 6; ceutics:11= 50
- PG projects: chem:0; cology: 1;cognosy:0; practice: 0;ceutics:4 =05

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-----	01	01	01+2=3
Outlay in Rs. Lakhs	-----	15,64,706/-	4,38,235/-	9,00,000/-+ 20,00,000/-= 29,00,000/-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	40,000/-	20,000/-	0
Outlay in Rs. Lakhs	0	-	-	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	40	20	-
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	Received
Major projects	3	AICTE	7,64,706/-	7,26,470/-
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College	2	RGUHS	8,40,000/-	4,20,000/-
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total			16,04,706/-	11,46,470/-

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 :NA

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		01			
Sponsoring agencies		RGUHS & College			

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	0
	Granted	0
International	Applied	0
	Granted	0
Commercialised	Applied	0
	Granted	0

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 SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

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

3.24 No. of Awards won in NCC:

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

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input checked="" type="checkbox"/>		
NCC	<input type="text"/>	NSS	<input checked="" type="checkbox"/>	Any other	<input type="text"/>

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

Sl No.	Date of event organized	Event
1	22.01.15	Swach Bharat Abhiyan
2	22.02.15 to 25.02.15	Pulse Polio Programme
3	07.03.15	Presentation on Non Blood Management - HLC of Jehovah's Witnesses
4	05.09.15	Teacher's day
5	07.10.15	Pharmacy Day Rally and Poster Presentation Competition

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	10623		Mangament	10623
Class rooms	57039		Mangament	57039
Laboratories	24767		Mangament	24767
Seminar Halls	2698.07		Mangament	2698.07
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	-	-	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	-	-	-
Others	-	-	-	-

4.2 Computerization of administration and library

<ul style="list-style-type: none">• Administration of all colleges is computerised.• Attendance and internal assessment marks of the students are sent to the parents through email and sms.• Biometric for attendance of teaching & Non teaching faculty.• College library is also computerised with Hi-Tech Digital Library.• Issue and return of books, journals is computerized.• E-lib Library Management Software
--

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	11922	4716760	121	202234	12043	4918994
Reference Books	2032	1940930	64	186622	2096	2127552
e-Books	3403	612900	433	648100	3836	1261000
Journals	265	769806	31	68415	296	838221
e-Journals	641	3525600	101	648100	742	4173700
Digital Database	03	612900	11	648100	14	1261000
CD & Video	531	612900	-	648100	531	1261000
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	88	02	4MBPS	2	2	02	13	-
Added	-	-	4MBPS	-	-	-	-	-
Total	88	02	8MBPS	2	2	2	13	-

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

<p>Nevalas hardware firewall is working well.</p> <p>Wordworths software for English language communication is upgraded.</p> <p>The Broadband connection is upgraded to 8 MBPS.</p>

4.6 Amount spent on maintenance in lakhs :

i) ICT	0.2/-
ii) Campus Infrastructure and facilities	40,00,000/-
iii) Equipments	nil
iv) Others	10,58,771/-
Total :	50,78,771/-

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Single windows admission.
- Formation of students council.
- Around 100 students are NSS volunteers.
- Mentorship facility – faculty as mentors
- Anti ranging committee.
- Grievance cell for students.
- Orientation for I B.Pharm, M.Pharm, Pharm.D and D.Pharm.
- Students representatives are involved in IQAC of college.
- Student health insurance coverage is available.
- Continuous evaluation of students through periodic tests, assignments, seminars by CPA cards.

5.2 Efforts made by the institution for tracking the progression

- Academic review committee meetings are held once in three months to review UG and PG academic activity.
- Dissertation review committee meetings are held regularly to know the progress of students dissertation work.
- Peer feedbacks from the teachers.
- Students feedback about teachers.
- Students mentorship program available.
- Meritorious/topper gets 50% concession in fee for the next academic year.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
454	22	-	-

(b) No. of students outside the state

357

(c) No. of international students

7

Men	No	%	Women	No	%
	232	48.7		244	51.3

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
243	09	08	112	01	373	273	14	7	182	02	476

Demand ratio 100% Dropout % :10%

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

- To improve the communication skills and to facilitate the needs of the students, English is included in University Syllabus in first year.
- Institution encourages the students to take competitive examination by providing number of books and CD's at college library so students utilize these sources for preparing themselves for competitive exams.
- The library provides latest books for competitive examinations like GATE, GPAT.

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

- Students counselling is done regularly by mentors
- Career Guidance is also provided.
- Student mentorship program is available.
- Career Guidance and Placement Cell provides guidance and counselling to the students regarding higher studies and employment. It also displays the job opportunities on notice board on regular basis.

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	Number of Students Placed
01	17	02	13

5.8 Details of gender sensitization programmes

- By women empowerment cell lectures for female students and male students.
- National girl child day celebration at college.

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	04	2,63,125
Financial support from government	5	41,100
Financial support from other sources	14	3,96,000
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: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

- Single window delivery of total pharmacy healthcare needs
- Total quality management in service & education
- To train general, specialized, & allied pharmacy professional to meet regional & national pharmacy healthcare service
- Work to contribute to goal pharmacy healthcare knowledge & skills
- To impart knowledge & interact with organisations of similar interest
- Be efficient, effective, community acceptable in education, service and research
- Fostering global competencies, inculcating value system among learners
- Promote use of technology of relevance
- Reach the unreachable with awareness, education & service
- Serve the under served
- Excellent pharmacy health education & service systems for community development

Mission:

- Learner centered Pharmacy health care education
- Patient centered service
- Community oriented research
- Strong community relationship
- Serve the under served
- Meet the regional, national and global Pharmacy health care educational needs
- Inter organizational linkage
- Strategic future oriented planning

6.2 Does the Institution has a management Information System

Yes.

- The administration and financial transaction of the college are computerized by customized software.

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

6.3.1 Curriculum Development

- The Curriculum Innovations are in tune with the University goals and objectives with emphasis on providing academic competence, experience in health care delivery and research. A three level process originating at the department level and curriculum committee, based on need assessment through stake holder's feedback, revision by a committee of subject experts and approved by board of studies and academic council.
- Curriculum is revised / modified once in three/four years by the University.

6.3.2 Teaching and Learning

- Academic calendar is prepared by the college on the basis of calendar of events of the University. The teaching and learning is monitored in all the course by Master plan, Teaching plan and Course plan.
- Innovative methods – focus group discussion.
- Case based discussions.
- Continuous performance Assessment cards for all students
- Orientation on identification of slow and advanced learners and remedial classes for slow learners.
- Problem based learning method is adopted.

6.3.3 Examination and Evaluation

- Generation of examination application form and hall ticket are computerized.
- Notifications regarding examinations and results are given in the software Pupilpod.
- The processes of entry of IA marks, Theory valuation marks[first and second valuation], practical marks, etc. are totally computerized.
- Announcement of University examination results through online portal developed by University.
- Coding of the script is done by University and it is send to different colleges by Univeristy and double evaluation is done by 2 colleges.
- **8 University ranks and 91 ranks in individual subject**

6.3.4 Research and Development

- R & D Cell of the Institutions are established to monitor and record research conducted in the institution.
- Various committees are involved in monitoring research activities like Ethics committee for human and animal studies, Synopsis review committee and Dissertation Review Committee etc.
- Faculty are encouraged for scientific research, paper presentations and publications.
- Faculty are deputed for seminars and workshop for enhancing their research activities.
- Facilities like study leave, infrastructure, learning materials, equipment are provided by College to faculty for research promotion.
- Plagiarism undertaking is obtained from the research scholars and postgraduates to monitor quality of research.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- New software's have been installed.
- News paper reading section have been developed.
- Access to full text articles through science direct, OVID etc. has enhanced quality teaching learning and research.
- E-learning facilities like Helinet consortium with on-line journal access is available.
- Regular addition of latest books.
- Library uses E Library management Software to handle the Issue and Return, Barcode Generation and Cataloguing of books etc.
- Library providing question papers, syllabus, dissertation, e-books etc.
- The libraries follow Dewey decimal classification scheme for the classification of the books and accordingly books arranged on the book shelves.
- The library provides reprographic facilities
- The library follows open Access System.

- Internet facility with broad band connectivity of 4 MBPS is provided in the digital library. It provides large number of on-line journals, e-journals, e-books, on-line bibliography and e-mail. Simultaneously 50 students can access the digital library.
- Library has on-line reading list bibliography compilation.
- Identity card for undergraduates is compulsory to avail book bank facility.
- Feedback forms are placed near the entrance lobby. Suggestion boxes are placed in the library.
- The feedback forms and suggestion boxes are reviewed regularly by the Library Advisory Committee and strategies for improvement are planned and implemented.
- CCTV camera are placed in reading and reference rooms of the library.

6.3.6 Human Resource Management

- Teaching and non teaching faculty recruitment is based on merit and as per apex bodies norms/ guidelines.
- Transparent System of Working
- Faculty assessment is done through feedbacks from students, peer and administrative heads.
- Decentralized administration.

6.3.7 Faculty and Staff recruitment

- Faculty and staff recruitment is as per statutory bodies/regulatory bodies requirements.
- Staff selection committee will called for demo for teaching staff, on the basis of performance, they will be appointed.
- Transparent system of recruitment.—News paper advertisement for vacancy, interview, selection committee and based on qualification, performance and merit.

6.3.8 Industry Interaction / Collaboration

- Students are encouraged to carry out their dissertation work at various pharmaceutical industries.
- Inviting industrial experts to interact with the students to develop entrepreneurial skills.

6.3.9 Admission of Students

- Admission to all the courses is given on the basis of the marks obtained by the students in the qualifying examinations and on the basis of the merit.
- The advertisement for admission notification is published in leading newspapers at state and national levels.
- The details of the programmes, their duration, entry qualification, tuition fees, etc. are included in the prospectus and also posted on the website of the College.
- Admission last date is on the basis of calendar of events of the University.

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> • EPF /PPF • Provision of staff quarters • Free internet facility • Free transportation • Smart campus • College Canteen
Non teaching	<ul style="list-style-type: none"> • EPF /PPF and ESI Schemes • Provision of quarters • Free transportation • Smart campus
Students	<ul style="list-style-type: none"> • Scholarships • Student safety insurance Policy • Hostel facility • Mess for students • Transport facility • Sports facilities –Table tennis court, badminton court • Separate NRI Cell • Student mentorship program • Smart campus • Gym • Health Centre • Free parking facilities

6.5 Total corpus fund generated

2,670,000/-

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	Management
Administrative	-	-	Yes	Management

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?

- Following are the important examination reforms implemented by the University.
- Online question paper just before one hour and password to open just before half an hour.
 - Digital Double valuation.
 - Photocopy of answer paper if asked for retotalling/re evaluation.
 - CCTV in examination halls.
 - Flying squads visit examination halls.
 - Mobile phones are strictly prohibited in examination and evaluation halls.

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

- The academic calendar contains curriculum and internal examinations.
- The internal examinations are conducted as per time-table of respective colleges
 - The head of the colleges are given autonomy to decide on all curricular, co-curricular and extracurricular decisions in discussion with the college council.

6.11 Activities and support from the Alumni Association

- The Alumni Association conducts Alumni meets annually. The activities during these meets include scientific programs, curricular and extracurricular activities.
- Felicitates distinguished alumni and invites them for guest lectures.
- The Alumni share their expertise and skills by giving guest lectures and conducting workshops during the alumni meet.
- Recommendations are given to alumni for higher education in Indian and foreign Universities.
- Credential evaluation reports are sent as and when required by the alumni for job placement and higher studies.

6.12 Activities and support from the Parent – Teacher Association

- Our college has parent-teacher association.
- Orientation for Parents and freshers every year followed by parent teacher association meetings.
- The minutes are documented and action taken reports of previous meetings are brought to the notice of the parents.
- Feedback forms are obtained for parents
- Suggestions if any by the parents are taken into consideration and implemented by college authority after dialogue with the college staff.

6.13 Development programmes for support staff

- Skills training for Technical and Para medical staff.
- Conduct training on Maintaining Good Records.
- Awareness program for Fire and personal hygiene.
- Recreational activities like extra curricular and sports are organized at college level and also to the ladies staff through University empowerment cell for women.

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

- The Pharmacy college have herbal garden which have medicinal significance.
- The staff and students are trained in waste disposal management.
- The College is located in environmental friendly 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.

Curricular Aspects

- Awards with Topper in each class of the college [50% Fee Concession for topper in the next academic year]
- Providing annual calendar of events to all.
- Provide calendar of academic schedule to parents and the students.

Teaching, Learning and Evaluation

- Orientation program for new recruits regarding teaching.
- Biometric attendance for teaching and non-teaching staff.
- Orientation program for new students regarding learning.

Research, Consultancy & Extension

- To encourage faculty and postgraduates for publications and best paper / poster presentation at national and international conference.

Infrastructure and Learning Resources

- we have state of art facilities in term of infrastructure and laboratory.

Student Support and Progression

- Group Insurance for students.
- Mentorship programs for students.

Governance, Leadership and Management

- Establishment of IQAC.

Innovations and Best Practices

- E-governance which helps to have paper less, eco-friendly campus.
- Important event / programs are displayed at the college entrance.
- Eco friendly and Tobacco free campus.

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

- As per Calendar of Events of the University, all the programs have been successfully conducted on the scheduled dates.
- In view of completion of the 6th year Pharm D course, approval of Pharmacy Council of India has been submitted.

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

Best Practice for Academic functioning

- Stimulation for prevalence of academic environment in the college in pursuit of achievements of eminence in the quality of Pharmacy education.
- Preparation of students to encounter for competition at National level and global level.
- Imparting value based pharmaceutical education through latest technology in teaching.
- Suggesting to university for restructure and redesigning of course conforming to latest requirement of the industry.
- Conduct of orientation, foundation, refresher and allied courses for upgradation of the professional skills and knowledge of the faculty by inviting resource persons .

Best practice for Administration

- Inculcating team spirit among the students by group discussion, seminar, assignments
- Visit to Pharmaceutical Industries and Research Labs.
- Conduct of Soft skill development programme, personality improvement program, communicative English program and motivation training among the student to prepare them for better employability.

7.4 Contribution to environmental awareness / protection

The Pharmacy college have herbal garden which have medicinal significance.

- The staff and students are trained in waste disposal management.
- The College is located in environmental friendly campus.

7.5 Whether environmental audit was conducted? Yes No

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

Strengths

- NAAC assessment has enabled the College as a whole to identify the strength & weakness & to assist ourselves in redefining path to achieve the set goals.
- Documentation at institutional and departmental level has significantly improved.
- Faculties are involved in academic matters in terms of shared governance and leadership.
- Quality of academic, clinical and research services to the students and the community has improved.
- Improvement in campus environment which is more eco friendly.
- Impetus for research is visible perceptibly from all the departments and faculty members.
- Motivation in developing and implementing innovative / best practices.

Weakness

- Obtaining more patents
- Less number of admissions in Post graduate courses.

Challenges:

- To make the college in top 5 colleges in Bangalore.

Opportunities:

- To strengthen Research among faculty and students

8. Plans of institution for next year

- Evaluation of teacher by obtaining from students about quality of education imparted by teachers.
- Identification of weak and slow learning students for conduct of remedial classes.
- Induction of more clinical training programme to students at The Oxford Medical College.
- Publication of sequence of academic events and their strict enforcement.

1 ST WEEK OF JANUARY 2016	GUEST LECTURE (PHARMACOLOGY DEPT)
2 ND WEEK OF JANUARY 2016	ALUMINI MEET-2016
3 RD WEEK OF JANUARY 2016	SEMINAR (PHARMACEUTICS DEPT)
3 RD WEEK OF JANUARY 2016	II-SESSIONAL EXAMINATION
1 ST WEEK OF FEBRUARY 2016	GUEST LECTURE(PHARMA.CHEMISTRY DEPT)
2 ND WEEK OF FEBRUARY 2016	CULTURAL AND SPORTS
4 TH WEEK OF FEBRUARY 2016	GUEST LECTURE (PHARMACY PRACTICE DEPT)
2 ND WEEK OF MARCH 2016	GUEST LECTURE (PHARMACOGNOSY DEPT)
3 RD WEEK OF MARCH 2016	GUEST LECTURE (PHARMACOLOGY DEPT)
4 TH WEEK OF MARCH 2016	WORKSHOP (PHARMACEUTICS DEPT)
2 ND WEEK OF APRIL 2016	III RD SESSIONAL EXAMINATION
3 RD WEEK OF APRIL 2016	FINALIZATION OF INTERNAL ASSESSMENT MARKS
JULY 2016	VACATION AFTER RGUHS EXAM (BOTH THEORY &PRACTICAL)
LAST WEEK OF JULY 2016	COMMENCEMENT OF CLASSES FOR D.PHARM,B.PHARM,M.PHARM,PHARM.D,PHARM.D(PB) EXCEPT 1ST YEAR OF ALL COURSE
1 ST WEEK OF AUGUST 2016	INAGURATION& ORIENTATION COMMENCEMENT OF CLASSES FOR I YEAR D.PHARM,B.PHARM,M.PHARM,PHARM.D,PHARM D(PB)
3 RD WEEK AUGUST 2016	GUEST LECTURE (PHARMA.CHEMISTRY DEPT)
2 ND WEEK OF SEPTEMBER 2016	SEMINAR (PHARMACY PRACTICE DEPT)

3 RD WEEK OF SEPTEMBER 2016	GUEST LECTURE (PHARMACOLOGY DEPT)
1 ST WEEK OF OCTOBER 2016	GUEST LECTURE (PHARMACEUTICS DEPT)
2 ND WEEK OF OCTOBER 2016	I-SESSIONAL EXAMINATION
1 ST WEEK OF NOVEMBER 2016	PERSONALITY DEVELOPMENT PROGRAM (PHARMA.CHEMISTRY DEPT)
1 ST WEEK OF NOVEMBER 2016	GUEST LECTURE (PHARMACOGNOSY DEPT)
2 ND WEEK OF NOVEMBER 2016	GUEST LECTURE (PHARMACY PRACTICE DEPT)
3 RD WEEK OF NOVEMBER 2016	ORIENTATION PROGRAM((PHARMA.CHEMISTRY DEPT)
4 TH WEEK OF NOVEMBER 2016	RGUHS SUPPLEMENTARY EXAM
4 TH WEEK NOVEMBER /1 ST WEEK DECEMBER 2016	MID TERM VACATION
2 ND WEEK OF DECEMBER 2016	WORKSHOP /SEMINAR (PHARMACOGNOSY DEPT)
3 RD WEEK OF DECEMBER 2016	GUEST LECTURE (PHARMACEUTICS DEPT)
4 TH WEEK OF DECEMBER 2016	WORKSHOP IN SKILL DEVELOPMENT (PHARMACEUTICS DEPT)

Name: Mrs. Lohitha Putha

Name : Dr. Padmaa M Paarakh


PRINCIPAL
The Oxford College Of Pharmacy
No 6/9, 1st Cross, Begur Road, Hongasandra
Bangalore - 560 068

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

