PHARMACY COUNCIL OF INDIA

Standard Inspection Format (S.I.F) for institutions conducting B. Pharm

(To be filled and submitted to PCI by an organization seeking approval of the course / continuation of the approval)

(SIF-B)

To be filled up by P.C.I.

To be filled up by inspectors

Inspection No.: Date of Inspection:

FILE No.: NAME OF THE INSPECTORS: 1. (BLOCK LETTERS)

2.

PART – I A - GENERAL INFORMATION

A – I .1	
Name of the Institution:	Anjali college of Pharmacy & Science,
Complete Postal address:	Agra-Firozabad Road, NH-2,Etmadpur,
STD code	Agra
Telephone No.	0562
Fax No.	+91-8010132944, 7534811101,
E-mail	011-26121328
77 CD 1111	acps.rngi@gmail.com
Year of Establishment	2008
Status of the course conducting body:	
Government / University / Autonomous / Aided /	DDIVATE (Designation Contificate and Dis laws of
Private (Enclose copy of Registration documents of	PRIVATE (Registration Certificate and Bio-laws of the Society) Annexure-01
Society/Trust)	3,
A – I .2	Annexure-02
Name, address of the Society/Trust/ Management	Dr.R.N.Gupta Technical Educational Society
(attach documentary evidence)	Agra - Firozabad Road, NH-2, Agra- Etmadpur, Agra-283202
STD Code:	0562 7351232222
Telephone No:	011-26121328
Fax No:	acps.rngi@gmail.com
E-mail	www.acps.net.in
Web Site:	www.acps.net.m
A-I.3	
Name, Designation and Address of person to be	Mr.Devender Gupta, Founder-cum-Chairman
contacted by phone	+91-8010132944
STD Code	011
Telephone No	26125195
Office	7534811101 7351382222
Residence	7531382222 7534811101
Mobile No.	7351052222
Fax No	011-26121328
E-Mail	devendragupta10262@gmail.com
A ATAMA	de Charagaparo 202 & ginan.com
A – I. 4	Dr. Gyanendra Singh, Principal
Name and Address of the Head of the Institution	Anjali College of Pharmacy & Science
	Agra-Firozabad Road, NH-2, Etmadpur, Agra
	1 5 - 1 - 1 - 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1

A –I . 5

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. Details of Affiliation Fee Paid

Annexure-03

Name of the Course	Affiliation Fee paid	Receipt No	Dated	Remarks of the
	up to			Inspectors
B. Pharm	2016-17	D.D. No.46284	14/10/2016	
		Rs.1,00,000=00		

b. APPROVAL STATUS:

Annexure-04

Name of the Course	Approv ed up to	In take Approved and Admitted	PCI	STATE GOVERNME NT	UNIVERSITY	Remarks of the Inspectors
B.	2016-17	AICTE Approval Letter	A/F		AKTU/KS0K0/	
Pharm		No		Shankhya.7205/	S0V0/2016/672	
		F.No Northern/1-		98-16-Pra.Shi-1-	6-7347 Dated	
		2812409942/2016/EOA		7,Stha/98	07/06/2016	
		Dated 05/04/2016		Dated		
				13/11/1998		
		Approved Intake 60	A/F	60	45	
		Actually Admitted 45	-	60	45	

c. STATUS OF APPLICATION

COURSES INSPECTED FOR							
Faculty /	/ Extension of Approval Increase in Intake of Seats Remarks						
Subject					Current Intake	Proposed increase in	
						Intake	
B. Pharm	✓ Yes	No	Yes	✓ No	60	60	

Note: Enclose relevant documents

	_	_
Δ	_I	- 6

Whether other Educational Institutions/Courses are also being run by the Trust / Institution in the same Building / campus? If Yes, Give Details

	Yes	No 🗸
A – I. 6 a	S	Status of the Pharmacy Course:
Independent Building		Yes
Wing of another college		No
Separate Campus		Yes
Multi Institutional Camp	pus	No

Examining Authority : DR. A. P. J. ABDUL KALAM TECHNICAL UNIVERSITY, LUCKNOW,

Address, Telephone No. Sitapur Road, Lucknow (U.P.) 226021

and STD Code. 0522-2732193

B - DETAILS OF THE INSTITUTION

Annexure-05

B –I .1					
Name of the Princi	ipal	I	Dr. Amit Verma		
	Qualific	cation*	Teaching Experience Required	Actual experience	Remarks of the
Qualification/ Experience	M.Pharm	PhD	4Year+ 4 Year industry +3 Reseach	12 Year	Inspectors

^{*} Documentary evidence should be provided

B-I.2

For institution seeking continuation of affiliation

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied / Not Complied	Intake reduced/Stopped in the last 03 years*
B. Pharm	First Time	NA	NA	NA
	Applying			

^{*} Enclose Documents

B – I . 3 Annexure-06

Status of Governing Council:	✓ Society
Details of the Governing Body	✓ Enclosed
Minutes of the last Governing council Meeting	✓ Enclosed

B –I .4

Pav Scales:

Staff	Scale of pay		PF	Gratuity	Pension benefit	Remarks of the Inspectors
Teaching Staff	AICTE /UGC/State Govt.	Yes	✓ No	✓ No	✓ No	_
Non- Teaching Staff	State Government	Yes	✓ No	✓ No	✓ No	

B-I.5

B. Pharm Course: Admission Statement for the Past Three Years

ACADEMIC YEAR	Year 2014	Year 2015	Year 2016
Sanctioned	60	60	60
No. of Admissions	30	24	45
Unfilled Seats	30	36	15

No. of Excess	 	
Admissions		

B –I .6

Academic information: Percentage of UG results for the past three years based on University Calendar

ACADEMIC YEAR	Year 2014	Year 2015	Year 2016
1 st year	83.33%	83.33%	R.A.
2 nd year	NA	100%	R.A.
3 rd year	NA	NA	N.A.
Final year	NA	NA	N.A.
Pass % (Final Year)			-

B - II

Co – Curricular Activities / Sports Activities

Whether college has NSS Unit (Yes/No)?	NO
If no give reasons	
NSS Programme Officer's Name	
Programme conducted (mention details)	
Whether students participating in University level cultural	✓ Yes
activities / Co- curricular/sports activities	
Physical Instructor	✓ Available
Sports Ground	✓ Available

C - FINANCIAL STATUS OF THE INSTITUTION

Audited financial Statement of Institute should be furnished

C .1 Resources and funding agencies (give complete list) Session 2015-16

Annexure-07

C.2 Please provide following Information

Receipts				Expenditure			
Sl.	Particulars	Amount in	Sl.	Sl. Particulars No.		Amount	of the
No. 1.	Grants	Rs.	No.			Inspectors	
	a. Government		CAP	ITAL	EXPENDITU	RE	
	b. Others						
2.	Tuition Fee	8255400/-	1.	Buil WD	ding V	12026836/-	
3.	Library Fee		2.	Equ WD	ipment V	926769/-	
4.	Sports Fee		3.	3. Others			
5.	Union Fee		REV	ENUI	ΓRΕ		
6.	Others		1	1 Salary		3436760/-	
			2.		INTENANCE PENDITURE		
				i	College	354963/-	
				ii	Others	155800/-	
			3.	Univ	versity Fee any)	100000/-	
			4.	Ape	x Bodies Fee CTE+ PCI)	100000/-	
			5.	Gov	ernment Fee		
			6.	6. Deposit held by			
					College	201150/	
			7.	Oth		381150/-	
	Total		University Exam Fees				
	10001		8.		c.Expenditure	3747957	
					Fotal		
N T 4						8276630/-	

Note: Enclose relevant documents

PART- II PHYSICAL INFRASTRUCTURE

1. a. Availability of Land (B. Pharm courses)

Available a) 2.5 acres District HO/Corporation/Municipality limit 2.5 acres

b) 0.5 acre for City / Metros

b. Building Own

c. Land Details to be in name of Trust and Society

Records to be enclosed

Sale deed **Enclosed**

d. Building[†]:

i) Approved Building plan, to be Enclosed : Enclosed

Annexure-08

: Built up Area 8750 Sq.Mts. e. Total Built Area of the college building in Sq.mts

Amenities and Circulation Area

2720 Sq. Mts.

2. Class rooms:

Total Number of Class rooms provided at the end of 4 Year Course

Class	Required Nos	Available Nos	Required Area * for each class room	Available Area in Sq.mts	Remarks of the Inspectors
B. Pharm	04	04	88 Sq. mts each (Desirable) 75 Sq. mts each (Essential)	88X4=352	

^{(*}To accommodate 60 students).

3. Laboratory requirement at the end of 4 Years

Infrastructure for	Requirement as per Norms	Available	Remarks/
		No. &	Deficiency
		Area in Sq	
		mts	
Laboratory Area for B.Pharm Course	. ,	90 Sq.Mts.	
(12 Labs)	Preparation room - Desirable	X 12=1080	
	75 Sq. mts - Essential	Sq.Mts.	
Pharmaceutics	03 Laboratories	270 Sq.Mts	
Pharmaceutical Chemistry	02 Laboratories	180 Sq.Mts	
Pharmaceutical Analysis	01 Laboratory	90 Sq.Mts	
Pharmacology	02 Laboratories	180 Sq.Mts	
Pharmacognosy	01 Laboratories	90 Sq.Mts	
Pharmaceutical Biotechnology	01 Laboratory	100 Sq.Mts	
(Including Aseptic Room)			
Total no. Laboratories for B.Pharm course	10 Laboratories *		
Preparation Room for each lab	10 sq mts	Available	
(One room can be shared by two labs, if it is	(minimum)		
in between two labs)			
Area of the Machine Room	80-100 Sq.mts	100 Sq.Mts	
Central Instrumentation Room	80 Sq.mts with A/C	90 Sq.Mts	
Store Room – I	1 (Area 100 Sq mts)	100 Sq.Mts	
Store Room - II	1 (Area 20 Sq mts)	20 Sq.Mts	
(For Inflammable chemicals)	•		
	Laboratory Area for B.Pharm Course (12 Labs) Pharmaceutics Pharmaceutical Chemistry Pharmaceutical Analysis Pharmacology Pharmacognosy Pharmaceutical Biotechnology (Including Aseptic Room) Total no. Laboratories for B.Pharm course Preparation Room for each lab (One room can be shared by two labs, if it is in between two labs) Area of the Machine Room Central Instrumentation Room Store Room - I Store Room - I	Laboratory Area for B.Pharm Course (12 Labs) Pharmaceutics Pharmaceutical Chemistry Pharmaceutical Analysis Pharmacology Preparation room - Desirable 75 Sq. mts - Essential O3 Laboratories Pharmaceutical Chemistry Pharmacology Pharmacology Pharmacognosy Pharmacognosy Pharmaceutical Biotechnology (Including Aseptic Room) Total no. Laboratories for B.Pharm course Preparation Room for each lab (One room can be shared by two labs, if it is in between two labs) Area of the Machine Room Central Instrumentation Room Store Room - I Laboratories 10 Laboratories (minimum) (minimum) 80-100 Sq.mts 1 (Area 100 Sq mts) Store Room - II	Laboratory Area for B.Pharm Course (12 Labs) Pharmaceutics Pharmaceutical Chemistry Pharmaceutical Analysis Pharmacology Pharmacognosy Pharmaceutical Biotechnology (Including Aseptic Room) Total no. Laboratories for B.Pharm course Preparation Room for each lab (One room can be shared by two labs, if it is in between two labs) Area of the Machine Room Central Instrumentation Room Su Sq. Mts Pos Q. Laboratories Pos Q. Mts Pharmaceutical Biotechnology Preparation Room Pos Q. Laboratories Pos Q. Mts Pharmaceutical Biotechnology Preparation Room Pos Q. Mts Pharmaceutical Biotechnology Pos Q. Mts Pharmaceutical Biotechnology Preparation Room Pos Q. Mts Pharmaceutical Biotechnology Preparation Room Pos Q. Mts Pharmaceutical Biotechnology Pos Q. Mts Pharmaceutical Biotechnology Preparation Room Pos Q. Mts Pharmaceutical Room Pos Q. Mts Pos Q. M

^{*}Number of laboratories required for entire course of 4 years.

† The Institutions will not be permitted to run the courses in rented building on or after 31.12.2008

- 1. All the Laboratories should be well lit & ventilated
- 2. All Laboratories should be provided with basic amenities and services like exhaust fans and fume chamber to reduce the pollution wherever necessary.
- 3. The work benches should be smooth and easily cleanable preferably made of non-absorbent material.
- 4. The water taps should be non-leaking and directly installed on sinks. Drainage should be efficient.
- 5. Balance room should be attached to the concerned laboratories.

4. Administration Area:

Sl.No.	Name of infrastructure	Requirement as per Norms	Requirement as per	Available		Remarks/ Deficiency
		in number	Norms, in area	No.	Area in Sq .mts	
1	Principal's Chamber	01	30 Sq .mts	01	80	
2	Office – I - Establishment					
3	Office – II - Academics	01	60 Sq. mts	01	90	
4	Confidential Room					

5. Staff Facilities:

Sl. No.	Name of infrastructure	Requirement as per Norms	Requirement as per	Available		Remarks/ Deficiency
		in number	Norms, in area	No.	Area in Sq mts	
1	HODs for B.Pharm Course	Minimum 4	20 Sq mts x 4	04	80	
2	Faculty Rooms for B.Pharm course		10 Sq mts x n (n=No of teachers)	12	120 Sq.Mts.	

6. Museum, Library, Animal House and other Facilities

Sl.No.	Name of infrastructure	Requireme nt as per	Requirement as per Norms, in area	Avai	Available	
		Norms in		No.	Area in	
		number			Sq. mts	
1	Animal House	01	80 Sq mts	01	80	
2	Library	01	150 Sq mts	01	150	
3	Museum	01	50 Sq mts	01	90	
			(May be attached to the			
			Pharmacognosy lab)			
4	Auditorium /	01	250 – 300 seating		Proposed	
	Multi Purpose		capacity			
	Hall (Desirable)					
5	Seminar Hall	01		01	200	
6	Herbal Garden	01	Adequate Number of	01	Available	
	(Desirable)		Medicinal Plants			

7. Student Facilities:

Sl.	Name of infrastructure	Requirement	Requirement	Ava	ailable	Remarks/
No.		as per Norms in number	as per Norms, in area	No.	Area in Sq .mts	Deficiency
1	Girl's Common Room	01		01	90	
	(Essential)		60 Sq.mts			
2	Boy's Common Room	01		01	90	
	(Essential)		60 Sq.mts			
3	Toilet Blocks for Boys	01	24 Sq.mts	01	25	
4	Toilet Blocks for Girls	01	24 Sq.mts	01	25	
5	Drinking Water facility –	01		02	Available	
	Water Cooler (Essential).					
6	Boy's Hostel (Desirable)	01	9 Sq .mts /	01		
			Room		400	
			Single			
			occupancy			
7	Girl's Hostel (Desirable)	01	9 Sq .mts /	01		
			Room (single		300	
			occupancy)			
			20 Sq mts /			
			Room			
			(triple			
			occupancy)			
8	Power Backup Provision (Desirable)	01		01	Available	

8. Computer and other Facilities:

Name	Required	Available No. Area in Sq. mts		Remarks of
				the Inspectors
Computer Room for	01	01	90 Sq.Mts.	
B.Pharm Course	(Area 75 Sq mts)			
Computer	1 system for every 10 students	30		
(Latest Configuration)				
Printers	1 printer for every 10	04		
	computers			
Multi Media Projector	01	01		
Generator (5KVA)	01	01		

9. Amenities (Desirable)

Name	Requirement as	A	Available		Remarks/
	per Norms in	No.	Area in Sq.	Available	Deficiency
	area		mts		
Principal quarters	80 Sq. mts			Proposed	
Staff quarters	16 x 80 Sq. mts			Proposed	
Canteen	100 Sq. mts	01	100	Available	
Parking Area for staff and students		01	400	Available	
Bank Extension Counter				No	
Co operative Stores				Proposed	
Guest House	80 Sq. mts	01	500	Available	
Transport Facilities for students				Available	
Medical Facility (First Aid)				Available	

10. A. Library books and periodicals

Annexure-09

The minimum norms for the initial stock of books, yearly addition of the books and the number of journals to be subscribed are as given below:

Sl.	Item	Titles	Minimum Volumes (No)	Ava	ailable	Remarks
No.		(No)		Title	Numbers	of the Inspectors
1	Number of books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	352	2875	
2	Annual addition of books		100 to 150 books per year	112	560	
3	Periodicals		10 National	12	12	
	Hard copies / online		05 International periodicals	5	5	
4	CDS		Adequate Nos		Available	
5	Internet Browsing Facility		Yes/No (Minimum ten computers)		Available	
6	Reprographic Facilities: Photo Copier		01		01	
	Fax		01		01	
	Scanner		01		01	
7	Library Automation and	Computeriz	zed System Proposed			
8	Library Timings 9:30	AM to 6	:30 PM			

10.B. Library Staff:

	Staff	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	M. Lib	1	01	
2	Assistant Librarian	D. Lib	1	01	
3	Library Attenders	10 +2 / PUC	2	02	

PART III ACADEMIC REQUIREMENTS

Course Curriculum:

1. Student Stan Katio: Theory 00.1 Fracticals 20.1 Kemarks of the hispec	dent Staff Ratio:	Theory 60:1 Practicals 20:1	Remarks of the Inspectors
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(Required ratio --- Theory \rightarrow 60:1 and Practicals \rightarrow 20:1) If more than 20 students in a batch 2 staff members

to be present provided the lab is spacious.

2. Scheme of B. Pharm Course

Annual

Semester wise

3. Date of Commencement of session / sessions:

Commencement	Completion
DD/MM/YY	DD/MM/YY
01-08-2016	30-06-2017

40	4. Vacation:	Summer:	40	Winte
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inter: 10

5. Total No. of working days:

190

6. Time Table: Annexure-10

Time Table for B. Pharm course Enclosed

Yes	✓	No	
	•		

7. Whether the prescribed numbers of classes are being conducted as per university norms I B. Pharm: Annexure-11

Subject	No of Th	eory Classes		Remarks of the Inspectors		
	Prescri bed No of Hrs	No of Hours Conducted	No of Hours fulfill Prescribed Hours Conducted of Hours as in Co		No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per	
1	_	3	4	5	class	
	2					
Phram	40	46	40	12x4	48	
Chem. I						
Pharmace	40	47	40	10x4	40	
utics I		·			-	
Pharm	40	42	40	11x4	44	
Analysis						
APP	40	46	40	11x4	44	
Computer	40	44	40	10x4	40	
Fundame						
ntal						

II B. Pharm:

Subject	No of Theory Classes			Remarks of the Inspectors		
1	Prescribed No of Hrs	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Pharm Chem. III	40	50	40	10x4	40	
Pharm aceutic s II	40	53	40	10x4	40	
Pharm aceutic s III	40	45	40	10x4	40	
Pharm Cognos y II	40	45	40	10x4	40	
APP III	40	45	40	11x4	44	

III B. Pharm:

Subject	No of Theory Classes			Remarks of the Inspectors		
1	Prescribed No of Hrs	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Pharm Chem. III	40	42	40	12x4	48	
Pharma ceutics II	40	46	40	13x4	52	
Pharma ceutics III	40	45	40	10x4	40	
Pharm Cognos y II	40	48	40	11x4	44	
APP III	40	43	40	10x4	40	

IV B. Pharm:

Subject	No of The	ory Classes		Remarks of the Inspectors		
1	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of	
	2	3	4	5	Hours as in Column 5 No. of classes x hours per class	
Physical Pharmacy	40	45	40	10x4	40	
Cosmectic Technology	40	49	40	11x4	44	
Jurisprudence	40	45	40	10x4	40	
Pharmacutical Analysis	40	46	40	10x4	40	
Bio- Chemistry	40	50	40	11x4	44	

8. Whether Tutorials are being conducted	Yes	
(if any, as per university norms)	TCS	

9. Number of Guest Lectures / Seminars / Work shops / Symposia / Presentations conducted during last Three years.

Δ

Name of the Event	Year 2014	Year 2015	Year 2016
Guest Lectures	08	12	06
Seminars	01	01	
Workshops		01	01
Symposia			

B. Papers Presented / Published during last three years

Annexure-12

	Year 2014		Yea	ar 2015	Year 2016		
	National	International	National	International	National	International	
Published	02					01	
Presented						01	

10.	Whether	Internal .	Assessments	are cond	lucted	periodicall	v as	per universit	v norms

Yes No	
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Class	I Sessional Dates DD/MM/YY		II Sessional Dates DD/MM/YY				onal Dates MM/YY	Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals		
I B. Pharm	03 to 05	03 to 05	18 to 21-	18 to 21-	07 to 12-	07 to 12-		
	Mar-16	Mar-16	Apr-16	Apr-16	May-16	May-16		
II B. Pharm	03 to 05	03 to 05	18 to 21-	18 to 21-	07 to 12-	07 to 12-		
	Mar-16	Mar-16	Apr-16	Apr-16	May-16	May-16		

| | III B. Pharm | NA |
|---|--------------|----|----|----|----|----|----|----|
| Ī | IV B. Pharm | NA |

11. Whether Evaluation of the internal assessments is Fair Yes Vo

	No. of C	andidates	No. of Car	ndidates	No. of Ca	ndidates	N	o. of	Remarks of
	scored n	nore than	scored be	etween	scored b	etween	Can	didates	the
Class	80)%	60 - 8	0%	50 -	60%	Less th	han 50%	Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I B.Pharm	06	08	10	08	12	22	43	30	
II B.Pharm	04	08	02	19	13	02	37	00	
III B.Pharm	NA	NA	NA	NA	NA	NA	NA	NA	
IV B.Pharm	NA	NA	NA	NA	NA	NA	NA	NA	

12. Work load of Faculty members for B. Pharm

		exi		_ 1	12
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Sl. No	Name of the Faculty	Subjects	B. Pharm.		Work load	Specific Remarks of the Inspector
			Th	Pr		-
1	Dr. Amit Verma	Pharmaceutical Chemistry-VII (Medicinal Chemistry-II)	4	4	8	
2	Mr. Mohd. Danish Khan	Anatomy, Physiology and Pathophysiology- II, Pharmaceutical Jurisprudence	4	4 4	12	
3	Ms. Ranjana Dwivedi	Pharmaceutical Analysis-I	4	4	8	
4	Mr. Devendra Singh Chauhan	Pharmacognosy-III	4	4	8	
5	Mr. Deepak Rawat	Pharmaceutical Chemistry-II (Pharmaceutical Organic Chemistry)	4	4	8	
6	Mr. Durga Shankar Dubey	Anatomy, Physiology and Pathophysiology- II, Pharmaceutical Jurisprudence	4	4 4	12	
7	Ms. Yogita Chowdhary	Pharmaceutical Chemistry-III (Pharmaceutical Physical Chemistry)	4	4	8	

8	Mr. Ankur Singh	Professional Communication,	4	4	8	
9	Mr. Amit Gupta	Pharmacology-II	4	4	8	
10	Ms. Pallavi Asthana	Pharmaceutical Chemistry-IV (Molecular Biology & Biochemistry)		8 4	12	
11	Ms. Preeti Pal	Pharmaceutics-IV (Physical Pharmacy), Pharmaceutics-V (Cosmetic Technology)	4	4 4	12	
12	Ms. Neetu Singh	Pharmaceutics-VIII (Pharmaceutical Technology-II), Pharmaceutics-V (Cosmetic Technology)	4 4	4	12	
13	Mr. Mahi Pal Sain	Cyber Security, Pharmaceutical Mathematics and Biostatistics	2 4	4	10	

13. Percentage of students qualified in GATE in the last Three Years

Details	Year 2014	Year 2015	Year 2016
No. of Students Appeared	-	-	-
No. of Students Qualified	-	-	
Percentage	-	-	

14. Whether the Institution has an Industry – Institution Interaction cel	l Yes √	No [
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If applicable please give the details for the previous Year

Events	Details for the Previous Year
No. of Industrial visits	01
Industrial Tour	01
Industrial Training	NO
No. of Resource Persons from the Industry for Guest Lectures	01
No. of Collaboration projects with Industry	Nil

15. Percentage of students Placed through the College Placement Cell in the Last Three

Year	Year 2014	Year 2015	Year 2016
No. of students	-	NA	NA
appeared for campus			
interview			
% Placed			

16.	Whether Professional Society Activities are Conducted (Enclose Details)
	(ISTE, IPA, APTI, ICTA and Related Societies)

Ves	√ No
res	¥ 1 10

PART IV - PERSONNEL

TEACHING STAFF:

Annexure-14

1. Details of Teaching Faculty for B.Pharm Course to be enclosed in the format mentioned below:

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience After PG	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
1	Dr. Amit Verm a	Professor	M.Pharm PhD	01/03/20	12 Years	UP Pharmacy Council (32569)		Inspectors
2	Mr. Mohd. Danis h Khan	Assistant Prof.	M.Pharm	01/03/20	0 Year	Rajasthan Pharmacy Council (37151)		
3	Ms. Ranja na Dwive di	Assistant Prof.	M.Pharm	01/03/20 17		UP Pharmacy Council (66213)	Council	
4	Mr. Deven dra Singh Chauh an	Associate Prof.	M.Pharm	01/03/20 17	10 Years	UP Pharmacy Council (24850)		
5	Mr. Deepa k Rawat	Assistant Prof.	M.Pharm	01/03/20		UP Pharmacy Council (41150)		

6	Mr.	Assistant	M.Pharm	01/03/20		UP Pharmacy	
	Durga	Prof.	11271 1141	17		Council	
	Shank	1101.				(50637)	
	ar					, ,	
	Dubey						
7	Ms.	Assistant	M.Pharm	01/03/20		Delhi	
	Yogit	Prof.		17		Pharmacy	
	a					Council	
	Chow					(21150)	
	dhary						
8	Mr.	Assistant	M.Pharm	20/12/20		UP Pharmacy	
	Ankur	Prof.		16		Council	
	Singh	1101.				(121207)	
09	Mr.	Assistant	M.Pharm	14/07/20		UP Pharmacy	
	Amit	Prof.		16		Council	
	Gupta					(57341)	
10	Ms.	Associate	M.Pharm	01/03/20	6 Year	MP	
	Pallav	Prof.		17		Pharmacy	
	i					Council	
	Astha					(19553)	
	na						
11	Ms.	Assistant	M.Pharm	16/01/20		UP Pharmacy	
	Preeti	Prof.		17		Council	
	Pal					(53433)	
12	Ms.	Assistant	M.Pharm	15/02/20	1 Year	UP Pharmacy	
	Neetu	Prof.		16		Council	
	Singh					(60053)	
13	Mr.	Assistant	M.Pharm	01/03/20		Rajasthan	
	Mahi	Prof.		17		Pharmacy	
	Pal					Council	
	Sain					(39248)	
14	Dr.	Assistant	M.Pharm	14/07/20		UP Pharmacy	
	Amit	Prof.		16		Council	
	Verm					(57341)	
	a						

2. Qualification and number of Staff Members

Qualification					
M. Pharm		PhD	Others - Full Time		
13		1	01		

3. Teaching Staff required year wise exclusively for B.Pharm for intake of 60 Students.

	No. of staff required for I *B.Pharm	Available	No. of staff required for II B.Pharm	Available	No. of staff required for III B.Pharm	Available	No. of staff required for IV B.Pharm	Available
Principal	1	1	1	1	1	1	-	
Pharmaceutical	1	1	2	2	3	2		
Chemistry								

Pharmaceutical	1	1	1	1	1	1		
Analysis								
Pharmacology	1	1	2	2	3	2		
Pharmacognosy	1	1	2	2	3	1		
Pharmaceutics	1	1	2	2	3	4		
Total	6	6	9	9	13	13		
Part time	1	1	-	-	-	-	-	
teaching Staff								
Remarks of					S			
the Inspection								
Team								

^{*}Part time teaching staff for Mathematics, Biology and Computer Science can be appointed.

4. Staff Pattern for B. Pharm courses Department wise / Division wise:

Professor: Asst. Professor: Lecturer

Department / Division	Name of the post	For strength of 60 students	Provided by the institution	Remarks of inspection team
Department of Pharmaceutics	Professor	1	01	
	Asst. Professor	1	05	
	Lecturer	2		
Department of Pharmaceutical	Professor	1		
Chemistry	Asst. Professor	1	03	
(Including Pharmaceutical Analysis)	Lecturer.	3		
Department of Pharmacology	Professor	1		
	Asst. Professor	1	03	
	Lecturer	2		
Department of Pharmacognosy	Professor	1		
	Asst. Professor	1	02	
	Lecturer	1		

5. Selection criteria and Recruitment Procedure for Faculty:

a.	Whether Recruitment Committee has been formed	Yes
b.	Whether Advertisement for vacancy is notified in the Newspapers	Yes
c.	Whether Demonstration Lecture has been conducted	Yes
d.	Whether opinion of Recruitment Committee Recorded	Yes

6.Details of Faculty Retention for:

Name of Faculty Member	Period	%
	Duration of 15 yrs. and above	NA
	Duration of 10 yrs. and above	NA
	Duration of 5 yrs. and above	NA
	Less than 5 yrs.	NA

7. Details of Faculty Turnover: NA

Name of Faculty	Period	More	50%	25%	Less than 25%
Member		than 50%			
	% of faculty retained in last 3 yrs				

8. Number of Non-teaching staff available for B. Pharm course for intake of 60 Students:

Sl.	Designation	Required	Required	Av	ailable	Remarks of the
No.		(Minimum)	Qualification	Number	Qualification	Inspection team
1	Laboratory Technician	1 for each	D. Pharm	1 for each	D.Pharm.	
		Dept		Dept.		
2	Laboratory Assistants /	1 for each Lab	SSLC	12	SSLC	
	Attenders	(minimum)				
3	Office Superintendent	1	Degree	01	B.Com.	
4	Accountant	1	Degree	01	B.Com.	
5	Store keeper	1	D. Pharm/	01	B.A.	
			Degree			
6	Computer Data Operator	1	BCA /	01	BCA	
			Graduate			
			with			
			Computer			
			Course			
7	Office Staff I	1	Degree	01	B.Sc.	
8	Office Staff II	2	Degree	02	B.A.	
9	Peon	2	SSLC	02	SSLC	
10	Cleaning personnel	Adequate		Adequate	5 th	
11	Gardener	Adequate		Adequate	5 th	

9. Scale of pay for Teaching faculty (to be enclosed):

Annexure-15

S.	Name of Employe	Designation	Basic	Working	CL	Extra	Total	Deduc	ction	TDS	A	Not some	Days Cound No	Cimatuus
No.	Name of Employe	Designation	Pay	Days	CL	Duty	Total	Net salary	Advance	צטו	Arrier	Net pay	Pan Card No.	Signature
1	Dr.Amit Verma	Principal	60440	28	0	0	28	54590.97	0	0	0	54590.97	AFJPV5215J	
2	Devendra Singh Chauhan	Associate Prof.	30000	25	0	0	25	24193.55	0	0	0	24193.55	AJYPC6922E	
3	Pallavi Asthana	Associate Prof.	30000	24	0	0	24	23225.81	0	0	0	23225.81	BSTPS0394D	
4	Neetu Singh	Assistant Prof.	15600	24	0	0	24	12480.00	0	0	0	12480.00	GQWPS8175J	
5	Mahipal Sain	Assistant Prof.	20640	29	0	0	29	19308.39	0	0	0	19308.39	CTHPS0767A	
6	Amit Gupta	Assistant Prof.	15600	29	0	0	29	14593.55	0	0	0	14593.55	BWBPG9780M	
7	Durga Shankar Dubey	Assistant Prof.	20640	30	0	0	30	19974.19	0	0	0	19974.19		
8	Ankur Singh	Assistant Prof.	15600	25	0	0	25	12580.65	0	0	0	12580.65	DEZPS9379G	
9	Ranjana Dwivedi	Assistant Prof.	17000	29	0	0	29	15903.23	0	0	0	15903.23	CTTPD6673A	

10	Preeti Pal	Assistant Prof.	15600	25	0	0	25	12580.65	0	0	0	12580.65	CPTPP7352A	
11	Yogita Chowdhary	Assistant Prof.	20640	24	0	0	24	15979.35	0	0	0	15979.35	ARWPC7057J	
12	Moh. Danish Khan	Assistant Prof.	17000	22	0	0	22	12064.52	0	0	0	12064.52	CBTPK3167N	
13	Deepak Rawat	Assistant Prof.	17000	27	0	0	27	14806.45	0	0	0	14806.45	BUBPR6320Q	

10. Whether facilities for Research / Higher studies are provided to the faculty?	Yes
(Inspectors to verify documents pertaining to the above)	

11. Whether faculty members are allowed to attend workshops and seminars?	Yes
(Inspectors to verify documents pertaining to the above)	

12. Scope for the promotion for faculty: Promotions	Yes	No	
13. Gratuity Provided	Yes	No	✓

14. Details of Non-teaching staff members (list to be enclosed):

Annexure-16

Sl	Name	Designation	Qualifi	Date of	Experience	Signature	Remarks of the
No			cation	Joining			Inspectors
1	Pawan Kumar	Asst.	MBA,	05/01/2016	2 Years		
		Registrar	PGDC				
			A				
2	Abhishek Sharma	Office	B.Com	15/06/2014	5 Years		
		Superintend					
		ent					
3	Anil Kumar	Store	B.A.	06/01/2014	3 Years		
		Keeper					
4	Amit Kumar	Computer	BCA	01/08/2016	4 Years		
		Operator					
5	Bhawana Sharma	Office Staff	M.A.	15/08/2015	1 Year		
6	Sunita Sharma	Office Staff	B.A.	09/07/2016	10 Year		
7	Mukesh Gaur	Clerk	12th	25/09/2014	4 Year		
8	Gilbat Das	Peon	08th	04/04/2016	5 Year		
9	Shri Kishan Pamari	Cleaning	05th	05/07/2014	10 Years		
		Personnel					
10	Ranjit	Cleaning	05th	19/02/2016	2 Years		
	-	Personnel					
11	Dharmendra	Cleaning	05th	15/02/2016	2 Years		
		Personnel					
12	Ajay	Gardener	10th	28/05/2014	3 Years		

Sr. No.	Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of inspectors					
	Laboratory Technicians											
1	Mr. Ajay Kumar	Lab. Technician	D.Pharm	09/04/2014	3 years							
2	Mr. Anil kumar	Lab. Technician	D.Pharm	13/07/2015	2 years							
3	Mr. Pankaj	Lab. Technician	D.Pharm	02/04/2016	1 years							
4	Mr. Sanjay Kumar	Lab. Technician	D.Pharm	25/07/2016	1 years							
			Laborato	ry Attendants		•						

1	Mr. Govind Kumar	Lab Attendant	12 th	30/03/2016	2 years	
2	Mr. Mukesh Kumar	Lab Attendant	10 th	26/08/2015	1 year	
3	Mr. Kailash	Lab Attendant	12 th	14/07/2016	1.5 Months	
4	Mr. Hemant	Lab Attendant	10 th	21/07/15	2years	
5	Mr. Ajay Singh	Lab Attendant	B.A.	05/03/2016	1.5 months	
6	Mr. Suresh Singh	Lab Attendant	12 th	02/11/2015	2 years	
7	Mr. Shivam	Lab Attendant	10 th	20/12/2016	1 Year	
8	Lokesh	Lab Attendant	12 th	23/05/2014	2Years	
9	Ram Kumar	Lab Attendant	10 th	05/11/2015	9 months	
10	Vijay	Lab Attendant	10 th	23/03/2016	9 months	
11	Bhupendra	Lab Attendant	10 th	03/01/2015	2 Year	
12	Amit	Lab Attendant	10 th	03/8/2013	1 Year	

15. Whether Supporting Staff (Technical and Administrative) are encouraged for skill up gradation programs. Yes

PART V - DOCUMENTATION

Records Maintained: Essential

Sl. No	Records	Yes	No	Remarks of the Inspectors
1	Admissions Registers	✓		
2.	Individual Service Register	✓		
3.	Staff Attendance Registers	✓		
4.	Sessional Marks Register	✓		
5.	Final Marks Register	✓		
6.	Student Attendance Registers	✓		
7.	Minutes of meetings- Teaching Staff	✓		
8.	Fee paid Registers	✓		
9.	Acquittance Registers	✓		
10.	Accession Register for books and Journals in Library	✓		
11.	Log book for chemicals and Equipment costing more than Rupees one lakh	✓		
12.	Job Cards for laboratories	✓		
13.	Standard Operating Procedures (SOP's) for Equipment	✓		
14.	Laboratory Manuals	✓		
15.	Stock Register for Equipment	✓		
16.	Animal House Records as per CPCSEA	✓		

PART - VI

1. Financial Resource allocation and utilization for the past three years:

(Audited Accounts for previous year to be enclosed)

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SI	Ех	xpenditure in 2014-15	Rs.	Ex	penditure in 1 2015-16	Rs.	Expenditure in Rs 2016-17			Remarks of the Inspectors*
No.	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Returning	Total budget sanctioned	Recurring	Non Returning	
01	1500000	820750	579331	8500000	7253499	839135	10000000	3055900	550350	

2. Total amount spent on chemicals and glassware for the past three years:

Sl	Expenditure in Rs. 2014-15		Ex	Expenditure in Rs. 2015-16		Expenditure in Rs 2016-17			Remarks of the Inspectors*	
No.	Total	Sanctioned	Incurred	Total	Sanctioned	Incurred	Total	Sanctioned	Incurred	
	budget			budget			budget			
	allocated			allocated			allocated			
	Chemicals	100000	70568	Chemicals	100000	80340	Chemicals	150000	87900	
	Glassware	100000	88620	Glassware	100000	60680	Glassware	150000	82060	

3. Total amount spent on equipments for the past three years:

(Enclose purchase invoice)

Sl	Expenditure in Rs. 2014-15		Ex	Expenditure in Rs. 2015-16		Expenditure in Rs 2016-17			Remarks of the Inspectors*	
No.	Total	Sanctioned	Incurred	Total	Sanctioned	Incurred	Total	Sanctioned	Incurred	
	budget			budget			budget			
	allocated			allocated			allocated			
	Equipment	200000	35600	Equipment	400000	355030	Equipment	500000	345850	

4. Total amount spent on Books and Journals for the past three years:

SI No.	Expenditure in Rs. 2014-15		Expenditure in Rs. 2015-16		Expenditure in Rs 2016-17			Remarks of the Inspectors*		
	Total	Sanctioned	Incurred	Total	Sanctioned	Incurred	Total	Sanctioned	Incurred	
	budget			budget			budget			
	allocated			allocated			allocated			
1	Books	100000	20737	Books	200000	183996	Books	200000	182580	
2	Journals	12000	10588	Journals	20000	18790	Journals	20000	19500	

^{*}Last three years including this academic year till the date of inspection

PART VII – EQUIPMENT AND APPARATUS

Department wise list of minimum equipments required for B. Pharm (for a batch of 20 students)

DEPARTMENT OF PHARMACOLOGY

Equipment: Annexure-18

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscopes	15	20	Yes	•
2	Haemocytometer with Micropipettes	20	20	Yes	
3	Sahli's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	01	01	Yes	
5	Spygmomanometer	05	05	Yes	
6	Stethoscope	05	10	Yes	
7	Permanent Slides for various tissues	One pair of each tissue Organs and endocrine glands One slide of each organ system	25	Yes	
8	Models for various organs	One model of each organ system	12	Yes	
9	Specimen for various organs and systems	One model for each organ system	05	Yes	
10	Skeleton and bones	One set of skeleton and one spare bone	One Each	Yes	
11	Different Contraceptive Devices and Models	One set of each device	01	Yes	
12	Muscle electrodes	01	01	Yes	
13	Lucas moist chamber	01	01	Yes	
14	Myographic lever	01	01	Yes	
15	Stimulator	01	01	Yes	
16	Centrifuge	01	01	Yes	
17	Digital Balance	01	01	Yes	
18	Physical /Chemical Balance	01	10/5	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	10	Yes	

20	Sherrington Drum	10	10	Yes
21	Perspex bath assembly (single unit)	10	10	Yes
22	Aerators	10	10	Yes
23	Computer with LCD	01	01	Yes
24	Software packages for experiment	01	01	Yes
25	Standard graphs of various drugs	Adequate number	Adeq.	Yes
26	Actophotometer	01	01	Yes
27	Rotarod	01	01	Yes
28	Pole climbing apparatus	01	01	Yes
29	Analgesiometer (Eddy's hot plate and	01	01	Yes
	radiant heat methods)			
30	Convulsiometer	01	01	Yes
31	Plethysmograph	01	01	Yes
32	Digital pH meter	01	01	Yes

Sl. No.	Name	Minimum required No.s	Available	Working	Remarks of the
			Nos.	Yes / No	Inspectors
1	Folin-Wu tubes	60	60	Yes	
2	Dissection Tray and Boards	10	10	Yes	
3	Haemostatic artery forceps	10	10	Yes	
4	Hypodermic syringes and needles of size 15,24,26G	10	10	Yes	
5	Levers, cannulae	20	20	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

DEPARTMENT OF PHARMACOGNOSY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscope with stage micrometer	15	15	Yes	
2	Digital Balance	02	02	Yes	
3	Autoclave	02	02	Yes	
4	Hot air oven	02	02	Yes	

5	B.O.D.incubator	01	01	Yes
6	Refrigerator	01	01	Yes
7	Laminar air flow	01	01	Yes
8	Colony counter	02	02	Yes
9	Zone reader	01	01	Yes
10	Digital pH meter	01	01	Yes
11	Sterility testing unit	01	01	Yes
12	Camera Lucida	15	15	Yes
13	Eye piece micrometer	15	15	Yes
14	Incinerator	01	01	Yes
15	Moisture balance	01	01	Yes
16	Heating mantle	15	16	Yes
17	Flourimeter	01	01	Yes
18	Vacuum pump	02	02	Yes
19	Micropipettes (Single and multi channeled)	02	02	Yes
20	Micro Centrifuge	01	01	Yes
21	Projection Microscope	01	01	Yes

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Reflux flask with condenser	20	20	Yes	
2	Water bath	20	20	Yes	
3	Clavengers apparatus	10	10	Yes	
4	Soxhlet apparatus	10	10	Yes	
6	TLC chamber and sprayer	10	10	Yes	
7	Distillation unit	01	01	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Hot plates	05	05	Yes	
2	Oven	03	03	Yes	
3	Refrigerator	01	01	Yes	

4	Analytical Balances for demonstration	05	05	Yes
5	Digital balance 10mg sensitivity	10	10	Yes
6	Digital Balance (1mg sensitivity)	01	01	Yes
7	Suction pumps	06	06	Yes
8	Muffle Furnace	01	01	Yes
9	Mechanical Stirrers	10	10	Yes
10	Magnetic Stirrers with Thermostat	10	10	Yes
11	Vacuum Pump	01	01	Yes
12	Digital pH meter	01	01	Yes
13	Microwave Oven	02	02	Yes

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Distillation Unit	02	02	Yes	•
2	Reflux flask and condenser single necked	20	20	Yes	
3	Reflux flask and condenser double / triple necked	20	20	Yes	
4	Burettes	40	50	Yes	
5	Arsenic Limit Test Apparatus	20	20	Yes	
6	Nesslers Cylinders	40	40	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

DEPARTMENT OF PHARMACEUTICS

Equipment:

Sl. No.	Name	Minimum Required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Mechanical stirrers	10	10	Yes	
2	Homogenizer	05	05	Yes	
3	Digital balance	05	05	Yes	
4	Microscopes	05	05	Yes	
5	Stage and eye piece micrometers	05	05	Yes	
6	Brookfield's viscometer	01	01	Yes	
7	Tray dryer	01	01	Yes	
8	Ball mill	01	01	Yes	

9	Sieve shaker with sieve set	01	01	Yes	
10	Double cone blender	01	01	Yes	
11	Propeller type mechanical agitator	05	05	Yes	
12	Autoclave	01	01	Yes	
13	Steam distillation still	01	01	Yes	
14	Vacuum Pump	01	01	Yes	
15	Standard sieves, sieve no. 8, 10, 12,22,24, 44,	10 sets	10 Sets	Yes	
	66, 80				
16	Tablet punching machine	01	01	Yes	
17	Capsule filling machine	01	01	Yes	
18	Ampoule washing machine	01	01	Yes	
19	Ampoule filling and sealing machine	01	01	Yes	
20	Tablet disintegration test apparatus IP	01	01	Yes	
21	Tablet dissolution test apparatus IP	01	01	Yes	
22	Monsanto's hardness tester	01	01	Yes	
23	Pfizer type hardness tester	01	01	Yes	
24	Friability test apparatus	01	01	Yes	
25	Clarity test apparatus	01	01	Yes	
26	Ointment filling machine	01	01	Yes	
27	Collapsible tube crimping machine	01	01	Yes	
28	Tablet coating pan	01	01	Yes	
29	Magnetic stirrer, 500ml and 1 liter capacity with	05 EACH	05 EACH	Yes	
	speed control	10	10		
30	Digital pH meter	01	01	Yes	
31	All purpose equipment with all accessories	01	01	Yes	
32	Aseptic Cabinet	01	01	Yes	
33	BOD Incubator	02	02	Yes	
34	Bottle washing Machine	01	01	Yes	
35	Bottle Sealing Machine	01	01	Yes	
36	Bulk Density Apparatus	02	02	Yes	
37	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
38	Capsule Counter	02	02	Yes	
39	Energy meter	02	02	Yes	
40	Hot Plate	02	02	Yes	

41	Humidity Control Oven	01	01	Yes	
42	Liquid Filling Machine	01	01	Yes	
43	Mechanical stirrer with speed regulator	02	02	Yes	
44	Precision Melting point Apparatus	01	02	Yes	
45	Distillation Unit	01	01	Yes	

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Ostwald's viscometer	15	15	Yes	
2	Stalagmometer	15	15	Yes	
3	Desiccator*	05	05	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels (Small, medium, large)	05 each	50	Yes	
6	Filtration assembly	01	01	Yes	
7	Permeability Cups	05	05	Yes	
8	Andreason's Pipette	03	03	Yes	
9	Lipstick moulds	10	10	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

PHARMACEUTICAL BIOTECHNOLOGY

Sl. No.	Name	Minimum required Nos.	Available	Working	Remarks of the
			Nos.	Yes / No	Inspectors
1	Orbital shaker incubator	01	01	Yes	
2	Lyophilizer (Desirable)	01		N.A.	
3	Gel Electrophoresis	01	01	Yes.	
	(Vertical and Horizontal)				
4	Phase contrast/Trinocular Microscope	01	01	Yes	
5	Refrigerated Centrifuge	01	01	N.A.	
6	Fermenters of different capacity	01		N.A.	
	(Desirable)				
7	Tissue culture station	01	01	Yes	
8	Laminar airflow unit	01	01	Yes	

9	Diagnostic kits to identify infectious	01	01	
	agents			
10	Rheometer	01	01	Yes
11	Viscometer	01	01	Yes
12	Micropipettes (single and multi channeled)	01 each	01	Yes
13	Sonicator	01	01	Yes
14	Respinometer	01	01	Yes
15	BOD Incubator	01	01	Yes
16	Paper Electrophoresis Unit	01	01	
17	Micro Centrifuge	01	01	Yes
18	Incubator water bath	01	01	Yes
19	Autoclave	01	01	Yes
20	Refrigerator	01	01	Yes
21	Filtration Assembly	01	01	Yes
22	Digital pH meter	01	01	Yes

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

CENTRAL INSTRUMENTATION ROOM:

Sl.	Name	Minimum required	Available	Working	Remarks of the
No.		Nos.	Nos.	Yes / No	Inspectors
1	Colorimeter	01	01	Yes	
2	Digital pH meter	01	01	Yes	
3	UV- Visible Spectrophotometer	01	01	Yes	
4	Flourimeter	01	01	Yes	
5	Digital Balance (1mg sensitivity)	01	01	Yes	
6	Nephelo Turbidity meter	01	01	Yes	
7	Flame Photometer	01	01	Yes	
8	Potentiometer	01	01	Yes	
9	Conductivity meter	01	01	Yes	
10	Fourier Transform Infra Red Spectrometer	01			
	(Desirable)				
11	HPLC	01	01	Yes	
12	HPTLC (Desirable)	01			

13	Atomic Absorption and Emission spectrophotometer	01		
	(Desirable)			
14	Biochemistry Analyzer (Desirable)	01		
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01		
16	Deep Freezer (Desirable)	01		
17	Ion- Exchanger	01	01	
18	Lyophilizer (Desirable)	01		

Observation of the Inspectors:

Compliance of the last recommendations by Inspectors					
Specific observations if not complied					
-					
	1.				
G. A CT					
Signature of Inspectors:	2.				

Note:

- 1. The Inspection Team is instructed to physically verify the details and records filled up by the college in the application form submitted by the college, which is with you now and record the observations, opinions and recommendations in clear and explicit terms.
- 2. The team is requested to record their comments only after physical verification of records and details.