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## Tracking Number: SIF/2016/100363

#### 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)

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.

(IN BLOCK LETTERS)

2.

#### PART-1

#### **A-GENERAL INFORMATION**

A - I.1

Name of the Institution Pacific College of Pharmacy

Complete Postal address: Pacific Hills, Pratap Nagar, Airport Raod, Udaipur – 313 001

 Telephone Number with STD Code
 0294 2494508

 Fax No
 02942494509

Email indrajeetsinghvi@yahoo.com

Year of Establishment 2006
Status of the course conducting body University

(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management Pacific Academy of Higher Education and Research

(attach documentary evidence)

Address 4 Fatehpura , Udaipur (RAjasthan) 313001

 Telephone Number with STD Code
 0294 2494512

 Fax No
 02942494512

Emailregistrarpaher@rediffmail.comWebsitewww.pacific-university.ac.in

A - I.3

Name of the Person to be contacted by phone Dr Indrajeet Singhvi

**Designation** Dean Faculty of Pharmacy

Address Pacific college of Pharmacy, Pacific Hills, Pratap Nagar, Air port Ro

(Rajasthan) 313 003

STD Code 0294

**Telephone Number** 

Office 02942494508

 Residence
 2494508

 Mobile
 9414385479

 Fax No
 02942494509

Email indrajeetsinghvi@yahoo.com

A - I.4

Name of the Head of the Institution

Dr Indrajeet Singhvi

**Address** 

Pacific college of Pharmacy, Pacific Hills, Pratap Nagar, Air port Ro (Rajasthan) 313 003

#### Signature of the Head of the Institution

Signature of the Ins

#### A - I.5

#### FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

#### a. DETAILS OF AFFLIATION FEE PAID

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	
B Pharm	2016-17	DD40863	05/04/2016	

#### **b. APPROVAL STATUS**

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University
	2016-17	Approved Letter No & Date	32-845/2013- PCI/30279-81	F17(33)TE/2004,24- 01-2005	PAHERU/R/PCP/2010 dated 5/2/2011
B Pharm		Approved Intake	60	60	60
		Actually Admitted	60	60	60

#### c. STATUS OF APPLICATION

COURSES INSPECTED FOR							
Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Pro			
B Pharm	Yes	No	60				

Note: Enclose relevant documents

#### A - I.6

Whether other educational institutions/courses are also being run by the trust/institution in the same building/campus?

If yes, give status  $N_0$ 

#### A - I.6 a

Status of the Pharmacy Course:	
Independent Building	Yes
Wing of Another College	No
Separate Campus	Yes
Multi Institutional Campus	Yes

Examining Authority: Degre

With complete postal Address, Telephone No. and STD Code.

Signature of the Head of the Institution

Signature of the In:

#### B - I.1

#### Name of the Principal

# Dr Indrajeet Singhvi

	Qualification		Teaching Experience Required	Actual experience
Qualification / Experience	M. Pharm		15 years, out of which 5 years as Prof. / HOD	20
	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof	

<sup>\*</sup> Documentary evidence should be provided

#### B - I.2

# For institution seeking continuation of affliation

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	reduce la
B Pharm	14/04/2014	Nil deficency	Yes	

<sup>\*</sup> Enclose Documents

#### B - I.3

Status of Governing Council	University
Details of the Governing Body	Enclosed
Minutes of the last Governing council Meeting	Enclosed

#### B - I.4

#### **Pay Scales**

Staff	Scale of pay		PF	Gratuity	Pension benefit	Remarks of
Teaching Staff	AICTE/UGC/State	Yes N	Vo	No	No	
reaching Stan	Govt.					
Non-Teaching Staff	State Government	Yes N	Vo	No	No	

#### **B-I.5**

#### B Pharm Course: Admission statement for the past three year

ACADEMIC YEAR	2014-2015	2015-2016	
Sanctioned	60	60	
No. of Admissions	60	60	
Unfilled Seats	0	0	
No of Excess Admission	0	0	

#### B - I.6

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

ACADEMIC YEAR	2014-2015	2015-2016	
1st Year	76	74	
2nd Year	80	78	
3rd Year	82	75	
Final Year	88	87	
Pass % (Final Year)	88	87	

#### B - II

#### **Co-Curricular Activities / Sports Activities**

Whether college has NSS Unit	Yes
If no give reasons	NA
NSS Program Officer's Name	Mr. Iliyas
Programme Conducted Details  Whether students participating in University level cultural	Health camp and blood donation camp, swine flu protective herb distribution, celebration of national festivals Yes
activities/Co-curricular/Sports activities Physical Instructor	Available
Sports Ground	Shared
Are you Associated with other Organization/Institution/ Trust/Society Running Pharmacy Course Organization/Institution/Trust/Society Name	Yes
Complete Postal Address.	
Telephone No.	
Nature of Association	

# Signature of the Head of the Institution

Signature of the In

### **C - FINANCIAL STATUS OF THE INSTITUTION**

#### Audited financial Statement of Institute should be furnished

# C.1 Resources and funding agencies (give complete list)

# C .2 Please provide following Information

Receipt	ts		Expend	Expenditure				
SI. No.	Particulars	Particulars Amount SI. No. Particulars		Amount				
1.	Grants			C	APITAL EXPENDITURE			
	a. Government	0.00						
	b. Others	0.00						
2.	Tuition Fee	10650000.00	1.	Building	100000.00			
3.	Library Fee	0.00	2.	Equipment	135945.00			
4.	Sports Fee	0.00	3.	Others	374385.00			
5.	Union Fee	0.00		RE	VENUE EXPENDITURE	<u>"</u>		
6.	Others	0.00	1.	Salary	5835332.00			
	-16		2.	Maintenance Expenditure	1	<u></u>		
				i. College	50000.00			
				ii. Others	2383.00			
			3.	University Fee	0.00			
			4.	Apex Bodies Fee	55000.00			
			5.	Government Fee	0.00			
			6.	Deposit held by the College	0.00			
			7.	Others	453450.00			
			8.	Misc. Expenditure	316516.00			
	Total	10650000.00		Total	6712681.00			

#### Signature of the Head of the Institution

Signature of the I

#### **PART- II PHYSICAL INFRASTRUCTURE**

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

- a) 2.5 acers District HQ/Corporation/Municipality limit
- b) 0.5 acre for City/Metros

b. Building Own

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

Enclosed

- i. Own Records to be enclosed
- ii. Sale deed
- d. Building

i) Approved Building plan, sale deed to be enclosed

**Enclose** 4623

e. Total Built Area of the college building in sq. mts

**Built up Area** 

**Amenities and Circulation Area** 

1622

#### 2. Class Rooms

	Total Number of Class rooms provided at the end of 4 Year Course						
Class	Required	<b>Available Numbers</b>	Required Area * for each class room	Available Area in Sq. mts	Rema		
<b>B.Pharm</b>	04	4	90 sq. mts each (Desirable)	371			
			75 sq. mts each (Essential)				

<sup>[\*</sup> To accomodate 60 students]

#### 3. Laboratory requirement at the end of 4 Years

SI.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq.
1	Laboratory Area for B.Pharm Course	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	12	1186
2	Pharmaceutics	03 Laboratories	3	315
3	Pharmaceutical Chemistry	02 Laboratories	2	235
4	Pharmaceutical Analysis	01 Laboratory	1	87
5	Pharmacology	02 Laboratories	2	190
6	Pharmacognosy	01 Laboratories	1	89
7	Pharmaceutical Biotechnology	01 Laboratory	1	89
8	Preparation Room for each lab	10 sq mts (minimum)	8	159
9	Area of the Machine Room	80-100 Sq.mts	1	102
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	80
11	Store Room I	1 (Area 100 Sq mts)	1	90
12	Store Room II	1 (Area 20 Sq mts)	1	20

#### The Institutes will not be permitted to run the courses in the 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 fuming chamber to reduce to
- 3. The workbenches should be smooth and easily cleanable prefebly made of non-absorbant material.
- 4. The water taps should be non-leaking and directly installed on skins Drainage should be efficient.
- 5. Balance room should be attached to the cocerned laboratories.

#### 4. Administration Area

	Name of	Requirements as	Requirements as per Norms (in Area)	Available	
No.	Infrastructure	per Norms (in Number)		No.	Area in Sq.mts
1	Principal's Chamber	01	30 Sq. mts	1	33
	Office - I - Establishment	01	60 Sq. mts	1	67
3	Office - II - Academics			1	0
4	Confidential Room			1	4

# 5. Staff Facilities

SI.	Name of	Requirements as		Available	
	Infrastructure	per Norms (in Number)	Requirements as per Norms (in Area)	No.	Area in Sq.mts
	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	4	86
	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	5	112

#### 6. Meuseum, Library, Aniaml house and other Facilities

CI	Name of	Requirements as		Available	
	Infrastructure	per Norms (in Number)	Requirements as per Norms (in Area)	No.	Area in Sq.mts
1	Animal House	01	80 Sq. mts	1	80
2	Library	01	150 Sq. mts	1	221
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	53
	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	250
5	Seminar Hall	01		1	137
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	0

#### 7. Student Facilities

SI.	Name of	Requirements as		Available	
No.	Infrastructure	per Norms (in Number)	Requirements as per Norms (in Area)	No.	Area in Sq.mts
1	Girls's Common Room (Essential)	01	60 Sq. mts	1	72
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	101
3	Toilet Blocks for Girls	01	24 Sq. mts	1	26
4	Toilet Blocks for Boys	01	24 Sq. mts	1	26
5	Drinking Water facility - Water cooler (Essential)	01		1	1
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	750
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	750
8	Power Backup Provision (Desirable)	01		1	1

#### 8. Computer and other Facilities

Name	Required	Availa	able
		No.	Area in

I			JI
			Sq.mts
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	89
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	43	0
Printers	1 Printer for every 10 computers	4	0
Multi Media Projector	01	1	0
Generator (5KVA)	01	1	0

#### 9. Amenities(Desirable)

	D	Available		N.A.
Name	Requirment as per Norms in area	No.	Area in Sq.mts	Not Available
Principal Quarters	80 Sq. Mtr.	0	0	NA
Staff Quarters	16 x 80 Sq. mts	0	0	NA
Canteen	100 Sq. mts	1	302	
Parking Area fro staff and students		1	300	
Bank Extension Counter		1	100	
Cooperative Stores		1	50	
Guest House	80 Sq. mts	1	150	
Transport Facility for students		1	0	
Medical Fecilities(First Aid)		1	0	

10.A. Library Books and Periodicals
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:

SI.	Item	Titles(No)	Minimum Volumes(No)	Available	
No.	rteiii	Titles(NO)	Millimani Volunies (NO)	Title	No.
1	Number Of Books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	567	6338
	Annual Addition of Books		100 to 150 books per year	55	200
_	Periodicals Hard Copies/Online		10 National 05 International periodicals	36	36
4	CDS		Adequate Nos	23	23
	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available	
	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Available Available Available	
7	Library Automation and	Computrized System			Ava
8	Library timings			9:30 Am 1	

# 10.C.Library Staff

SI. No.	Staff	Qualification	Required	Available
1	Librarian	M.Lib.	1	Available
2	Assistant Librarian	D.Lib.	1	Available
3	Library Attenders	10+2 / PUC	2	Available

### Signature of the Head of the Institution

#### Signature of the Inspectors

#### PART III ACADEMIC REQUIREMENTS

#### **Course Curriculum**

#### 1. Student Staff Ratio:

(Required ratio --- Theory -> 60:1 and Practicals -> 20:1)If more than 20 students in a batch 2 staff members to be prese spacious.

Class	Theory	Practicles	Remarks of the Inspect
B. Pharm	60:1	20:1	

#### 2. Scheme of B. Pharm Course:

Semester

<ol><li>Date of Commencement of session/ sessions for B.Pha</li></ol>	ırm:
---	------

Commencement	
18/07/2016	

4. Vacation

	No of Days  30 Winter:		
Summer :	30	Winter:	

5. Total No. of working days

190

#### 6. Time Table copy Enclosed:

# 7. Whether the prescribed numbers of classes are being conducted as per university norms

#### B Pharm I

	No of Theo	ry Classes	Practical Classes							
Subject 1	Prescribed No of Ho No of Hours Conduct 2				No of Classes Conducted to fulfill Prescribed Num Hours as in Column 5 No. of classes x hours per					
Pharm organic Chem	75	72	75	75	25					
Pharm Inorganic Chemistry	50	52	50	54	27					
Pharmaceutics I	50	50	75	72	24					
Pharm Engineering I	50	48	0	0	0					
Ph.Biology	50	51	75	78	26					
Pharmaceutics II	50	52	75	75	25					
HAP	50	49	75	78	26					

#### B Pharm II

	No of Theo	ry Classes	Practical Classes							
Subject 1			Prescribed No of Hours No of Hours Conducted 5		No of Classes Conducted to fulfill Prescribed Num Hours as in Column 5 No. of classes x hours per					
Pharm.Organic- chem-III	50	52	75	72	24					
Pharm.Analysis	50	52	75	69	23					
Physical Pharmacy	50	50	75	75	25					
Pharm.Cology	50	52	75	69	23					
Computer Application	50	46	75	66	22					
Biostatics and Accountancy	50	42	0	0	0					
Pharm. Microbio.	50	51	75	72	24					

#### B Pharm III

	No of Theo	ry Classes		Practical Classes							
Subject 1			Prescribed No of Hours No of Hours Conducted 5		No of Classes Conducted to fulfill Prescribed Num Hours as in Column 5 No. of classes x hours per						
Pharm.Chem- IV	75	68	75	66	22						
Pharmaceutics- IV	50	50	75	72	24						
Pharm.EnggII	50	48	75	66	22						
Hospital pharmacy	50	47	0	0	0						
Pharmcology -	50	54	75	69	23						
Pharmcognosy	50	50	75	66	22						
Pharm. Biochemistry	50	50	75	75	25						
practice of Pharmacy	75	66	0	0	0						

#### **B Pharm IV**

	No of Theo	ry Classes		Practical Classes							
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Nun Hours as in Column 5 No. of classes x hours per						
Pharm. chem.V	75	70	75	69	23						
Pharmceutics V	75	72	75	72	24						
Biopharm. & Pharmcokinetic	50	50	0	0	0						
Pharm.Analysis II	50	52	75	75	25						
Pharmcology-III	50	51	0	0	0						
Pharmcognosy II	50	48	75	66	22						
Industrial Psychology & Management	50	47	0	0	0						
Biotechnology & Fermentation	50	51	75	66	22						

#### 8. Whether Tutorials are being conducted (if yes, as per university norms)

# 9. Number of Guests Lecturers/Seminars/Work Shops/Symposia/Presentaions conducted during last year

Name of the Event	2014-2015	2015-2016	2
Guest Lectures	8	6	
Seminars	1	2	
Workshops	1	1	
Symposia	1	1	

# B. Papers Presented/Published during last 3 years

	20	14-2015	20	2		
	National	International	National	International	National	
Published	10	2	8	3	2	
Presented	8	0	5	0	2	

# 10. Whether Internal Assessments are conducted periodically as per university/Board norms

#### B. PHARM

Class	I Session	nal Dates	II Sessio	nal Dates	III Session	Remark	
Class	Theory	Practicals	Theory	Practicals	Theory	Practicals	Remark
I B. Pharm	07/10/2015	07/10/2015	25/01/2016	25/01/2016	14/03/2016	14/03/2016	
II B. Pharm	29/10/2012	29/10/2012	21/01/2013	21/01/2013	20/03/2013	20/03/2013	
III B. Pharm	28/10/2015	25/10/2015	25/01/2016	25/01/2016	14/03/2016	14/03/2016	

IV B. Pharm | 07/10/2015 | 07/10/2015 | 25/01/2016 | 25/01/2016 | 14/03/2016 | 02/05/2013 |

#### 11. Whether Evaluation of the internal assessments is Fair

Class		didates scored than 80%	II .	didates scored % - 80%	ll .	didates scored % - 60%	No of Candidates score less than 50%		
	Theory	Practicals	Theory Practicals		Theory	Practicals	Theory	Practicals	
I B.Pharm	4.00	6.00	42.00	48.00	12.00	6.00	2.00	0.00	
II B.Pharm	2.00	5.00	44.00	45.00	10.00	10.00	4.00	0.00	
III B.Pharm	3.00	12.00	43.00	28.00	10.00	8.00	4.00	0.00	
IV B.Pharm	2.00	2.00	25.00	27.00	5.00	4.00	1.00	0.00	

#### 12. Work load of Faculty members for B. Pharm

S.No.	Name of Faculty	Subjects Taught			В	. Pl	narr	n			Total Work Load	Remark
			]	[	II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. Alka Agarawal	Med Chem I Med Chem II	0	0	0	0	2	6 0	0 2	0 6	8 8	
2	Dr. Indrajeet Singhvi	Bio Chem	0	0	0	0	2	6	0	0	8	
3	Dr. Khemchand Gupta	Biopharmaceutics Pharmaceutics V	0	0	0	0	0 2	0 6	2	0	2 8	
4	Miss. Gauri Karwani	Pharmacology I	0	0	2	6	0	0	0	0	8	
5	Mr. Ayush Garg	Pharmaceutics I	3	6	0	0	0	0	0	0	9	
6	Mr. Dinesh Kumar Agrawal	HAP Pharmacology II	3 0	6 0	0	0	0	0	0 2	0	9 2	
7	Mr. Hitesh Chauturvedi	Inorganic chem Practice of Pharmacy	3 0	6	0	0	0 2	0	0	0	9 2	
8	Mr. MUKESH BANSAL	P Chem III PAnalysisI	0 3	0	2	6 0	0	0	0	0	8 9	
9	Mr. Neeraj K Sharma	Biotechnology Microbiology	0	0	0 2	0	0	0	2	6	8 8	
10	Mr. Rajesh Khathuriya	Cognosy I Cognosy II Pharm Biology	0 0 2	0 0 3	0 0 0	0 0 0	2 0 0	6 0 0	0 2 0	0 6 0	8 8 5	
11	Mr. Rajesh Vaya	Pharm Engg	0	0	0	0	2	6	0	0	8	
12	Mr. Rajkumar Vaya	Pharmacology II	0	0	0	0	2	6	0	0	8	
13	Mr. Souvik Dutta											
14	Mr. udaibhan singh rathore	Pharm Analysis I Pharm Analysis II	0	0	2	6 0	0	0	0 2	0	8 8	
15	Mrs. Indu Singhvi	Biostat accountancy	0	0	3	0	0	0	0	0	3	
16	Mrs. Kumkum Saranddevot	Physical Pharmacy	0	0	2	6	0	0	0	0	8	

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

Details	Year: 2014-2015	Year: 2015-2016	•
No of Students Appeared	0	0	
No of Student Qualified	0	0	
Percentage	0	0	

#### 14. Whether the Institution has an Industry interaction Cell: Available

Events	Details For thr previous Year
No of Industrial Visits	1
Insdustrials Tour	1
Industrial Training	34
No of resourse persons from the Industry for Guest Lectures	2
No. of collaboration projects with Industry	0

Details	Year: 2014-2015	Year: 2015-2016	,
No of Students Appeared for campus interview	4	15	
% Percentage	1	3	

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

Signature of the Head of the Institution

Signature of the Inspector

# PART IV - PERSONNEL

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

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience After PG	State Pharmacy Coun. Reg No.	Signatur Facult
1	Indrajeet Singhvi	Principal/Director	B Pharm, PHD, M Pharm,	13/10/2007	8.9 + 11.9	23591	
2	Khemchand Gupta	Associate Professor	B Pharm, M Pharm, PHD,	01/02/2014	2.6 + 7.5	20436	_
3	Rajesh Vaya	Associate Professor	B Pharm, M Pharm,	01/01/2016	0.7 + 7.4	22765	
4	Alka Agarawal	Associate Professor	B Pharm, M Pharm, PHD,	01/02/2014	2.6 + 4.4	17122	
5	Gauri Karwani	Associate Professor	B Pharm, M Pharm,	01/01/2016	0.7 + 7.1	34468	
6	Kumkum Saranddevot	Lecturer	B Pharm, M Pharm,	01/09/2011	5.0 + 0.0	21309	
7	MUKESH BANSAL	Lecturer	B Pharm, M Pharm,	01/09/2012	4.0 + 0.0	31934	
8	Indu Singhvi	Lecturer	B Pharm, M.Sc,	01/07/2008	8.2 + 0.0		

#### 2. Qualification and Number of Staff Members

	Qualification									
B Ph	arm	M Ph	narm	Pł	1D					
34	34			6		2				

#### 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 red IV
Principal	1		1		1		1
Pharmaceutical Chemistry	<b>1</b>	4	2	5	3	5	4
Pharmaceutical Analysis	1	0		0		0	1
Pharmacology	<b>1</b>	2	2	4	3	3	4
Pharmacognosy	<b>1</b>		2		3		3
Pharmaceutics	<b>1</b>	0	2	1	3	1	4
Total	<b>6</b>		9		13		17
Part Time teaching staff							
Remarks of the Inspection Team							

<sup>4.</sup> Staff Pattern for B. Pharm courses Department wise / Division wise: Professor: Asst. Professor: Lecturer

\*Part time teaching staff for Mathematics, Biology and Computer Science should be apponted.

	11	For strength of 60 students	Provided by the institution	Remarks of inspection to
Department of Pharmaceutics	Professor	1	1	
	Asst. Professor	1	2	
	Lecturer	4		
Department of Pharmaceutical Chemistry (including	Professor	1	0	
Pharmaceutical Analysis)	Asst. Professor	1	6	
	Lecturer	4		
Department of Pharmacology	Professor	1	0	
	Asst. Professor	1	2	
	Lecturer	3		
Department of Pharmacognosy	Professor	1	0	
	Asst. Professor	1	1	
	Lecturer	2		

### 5. Selection criteria and Recruitment Procedure for Faculty

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

### 6. Details of Faculty Retention for:

Name of Faculty Member	Peric
NA	Duratic and ab
Dr Indrajeet Singhvi	Duratic and ab
Mr. Khemchand Gupta, Dr Alka Agrawal, Mr Rajesh Vaya, Mrs Gauri Karwani, Mrs Indu Singhvi	Duratic and ab
Mr.Jayesh,,Mr.Rajesh Khaturiya, Mrs.Kumkum Sarangdevot, Mr. Mukesh Bansal, Mr. Dinesh Agarwal, Mr ayush, Mr Hitesh Chaturvedi, Mr Raj Kumar Vaya, Mr Neeraj Kr Sharma, Mr Udai Bhan Singh, Mr Sauvik Dutta,	Less th

# 7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	5
Dr Sachin Goyal, Khushboo Metha, Nidhi KApadiya, Ankit Paliwal, Sunita Nalvaya, Mahesh Teli, Dr Mrunal Shirsat	% of faculty retained in last 3 yrs	Yes	N

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

SI No.	Designation	Required Number	Required Qualification	III	ailable ımber Qualification	Re In:
1	Laboratory technician	1 for each Dept	D. Pharm	2	12 CLass	
2	Labortory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	4	D Pharm	
3	Office Superintendent	1	Degree	1	МА	
4	Accountant	1	Degree	2	ВА	
5	Store keeper	1	D. Pharm/ Degree	0		
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1	мса	
7	First Division Assistant	]1	Degree	0		
8	Second Division Assistant	2	Degree	1	10 Class	
9	Peon	2	SSLC	4	8 CLass	
10	Cleaning personnel	Adequate		1	2 class	

11 Gardener Adequate --- 0

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

S.No.	Name	Qualification	Designation	Basic Pay	D.P.	DA	HRA	CCA & Additional Pay	Other Allowances	De	Deductions		Bank A/C No	PAN
										PT	TDS	EPF		
1	Rajesh Vaya	B Pharm, M Pharm,	Associate Professor	28800	0	0	0	0	0	0	0	0	20141349701	
2	Indrajeet Singhvi	B Pharm, PHD, M Pharm,	Principal/Director	32400	10000	32600	0	0	0	0	0	0	20141349734	ADVP:
3	Khemchand Gupta	B Pharm, M Pharm, PHD,	Associate Professor	32400	0	4400	0	0	0	0	0	0	020141349687	AKYPC
4	Alka Agarawal	B Pharm, M Pharm, PHD,	Associate Professor	27000	0	0	3170	0	0	0	0	0	20141349654	AHAP/
5	Gauri Karwani	B Pharm, M Pharm,	Associate Professor	28800	0	0	3709	0	0	0	0	0	50104000315814	AUDPł
6	Kumkum Saranddevot	B Pharm, M Pharm,	Lecturer	15600	0	5200	0	0	0	0	0	0	20141349723	
7	MUKESH BANSAL	B Pharm, M Pharm,	Lecturer	15600	0	4600	0	0	0	0	0	0	33451735834	BQQPN
8	Indu Singhvi	B Pharm, M.Sc,	Lecturer	32400	0	17600	0	0	0	0	0	0	33486218715	BVUPS
9	Dinesh Kumar Agrawal	M Pharm, B Pharm,	Associate Professor	20200	0	0	2340	0	0	0	0	0	33501362140	AETP\
10	Hitesh Chauturvedi	B Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0	61039100406	APRP(
11	Neeraj K Sharma	B Pharm,	Asstt. Professor	16250	0	5000	3750	0	0	0	0	0	10186777401	CHLPS
12	Ayush Garg	B Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0	32759446692	BPDP(
13	Rajkumar Vaya	B Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0	32619406912	ALKP\
14	Rajesh Khathuriya	B Pharm,	Asstt. Professor	15600	0	5100	0	0	0	0	0	0	32873615118	AWJPł
15	udaibhan singh rathore	B Pharm,	Asstt. Professor	15600	0	2400	0	0	0	0	0	0	00	AYLPF
16	Souvik Dutta	B Pharm,	Asstt. Professor	15600	0	0	0	0	0	0	0	0	00	ABGF[

# 10. Whether facilities for Research / Higher studies are provided to the faculty?

(Inspectors to verify documents pertaining to the above)

# 11. Whether faculty members are allowed to attend workshops and seminars?

(Inspectors to verify documents pertaining to the above)

# 12. Scope for the promotion for faculty: Promotions

### 13. Gratuity Provided

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

Name	Designation	Qualification	Date of Joining	Experience	Signature	
RAis Khan	Office Superintendent	MA	17/03/2008	11 years		
Gopal Salvi	Labortory Assistants	D Pharm	01/08/2010	6		
Laxman Singh	Accountant	BA	01/07/2006	9		
Tarachand Choudhary	Librarian	M Lib	14/11/2009	5		
Mrs Vandana Bansal	Labortory Assistants	D Pharm	01/12/2009	4		
Hanuman Singh	Second Division Assistant	10 Class	01/07/2006	7		
Abhay Singh	Laboratory Technician	12 CLass	01/07/2006	7		
Jagdish SHarma	Laboratory Technician	12 CLass	01/11/2006	7		
Vikram Singh	Peon	8 CLass	25/09/2006	6		
Mrs Bhanu Meghwal	Peon	6 Class	02/04/2007	6		
Mr Anil	Accountant	MBA	08/03/2008	8		
Mr. ALi	Computer Data Operator	MCA	02/04/2007	9		
Gopal Singh Deora	Peon	8 Class	11/10/2008	7		
RAvi	Cleaning personnel	2 class	01/12/2010	3		
Vijay Garg	Labortory Assistants	BPharm	18/04/2016	05		
Santosh Vaishnav	Peon	5 class	01/03/2015	2		
salini upadhay	Labortory Assistants	BPharm	01/07/2016	0		

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

Signature of the Head of the Institution

Signature of the Inspector

#### **PART V - DOCUMENTATION**

Reco	rds Maintained (Essential)		
<b>SI. N</b>	o.Records Admission Registers	<b>Yes/No</b> Yes	Remarks of th
2	Individual Service Register	Yes	
3	Staff Attendance Registers	Yes	
4	Sessional Marks Register	Yes	
5	Final Marks Register	Yes	
6	Student Attendance Registers	Yes	
7	Minutes of meetings-Teaching Staff	Yes	
8	Fee Paid Registers	Yes	
9	Acquittance Registers	Yes	
10	Accession Register for books and Journals in Library	Yes	
11	Log Book for chemicals and Equipment costing more than Rupees one lakh	Yes	
12	Job Cards for laboratories	Yes	
13	Standrad operating Procedures (SOP's) for Equipment	Yes	
14	Laboratory Manuals	Yes	
15	Stock Register for Equipment	Yes	
16	Animal House Records as per CPCSEA	Yes	

#### Signature of the Head of the Institution

Signature of the I

### PART - VI

# Financial Resource Allocation and Utilization for the past Three years (Audited Accounts for previous year to be enclosed)

Ex	penditure in 2014-2015	Rs.	Ex	penditure in 1 2015-2016	Rs.	Ex	Expenditure in R 2016-2017		
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Re	
7200000	6000000	1200000	7200000	6000000	1200000	7200000	6000000	12	

# Total amount spent on Chemical, Glassware, Equipments, Books and Journals for the past Three Years (Enclose purchase invoice)

Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	R
Chemicals	400000	325000	Chemicals	400000	385000	Chemicals	400000	200000	
Glassware	300000	250000	Glassware	300000	280000	Glassware	300000	40000	E
Equipment	500000	385000	Equipment	500000	500000	Equipment	500000	0	

Books	200000	100000	Books	200000	120000	Books	200000	25000
Journals	100000	72000	Journals	100000	72000	Journals	100000	72000

<sup>\*</sup>Last three years including the academic year till the date of inspection

Signature of the Head of the Institution

Signature of the I

# PART VII - EQUIPMENT AND APPARATUS

eparti	ment of Pharmacology			
	oments:			
I. No.		Minimum required Nos.	Aveilable Nee	Markina
1. 110.	Name Microscopes	15	15	Yes
2	•	20	20	Yes
	Haemocytometer with Micropipettes			
3	Sahli's haemocytometer	20	20	Yes
4	Hutchinson's spirometer	1 5	1	Yes
5	Spygmomanometer	5	5	Yes
6	Stethoscope	5	10	Yes
7	Permanent Slides for various tissues		100	Yes
8	Models for various organs	0	30	Yes
9	Specimen for various organs and systems	0	20	Yes
10	Skeleton and bones	0	2	Yes
11	Different Contraceptive Devices and Models	0	10	Yes
12	Muscle electrodes	1	1	Yes
13	Lucas moist chamber	1	1	Yes
14	Myographic lever	1	1	Yes
15	Stimulator	1	1	Yes
16	Centrifuge	1	1	Yes
17	Electronic Balance	1	1	Yes
18	Physical /Chemical Balance	1	2	Yes
19	Sherrington's Kymograph Machine / Polyrite	10	15	Yes
20	Sherrington Drum	10	15	Yes
21	Perspex bath assembly (single unit)	10	15	Yes
22	Aerators	10	20	Yes
23	Computer with LCD	1	1	Yes
24	Software packages for experiment	1	10	Yes
25	Standard graphs of various drugs	0	10	Yes
26	Actophotometer	1	1	Yes
27	Rotarod	1	1	Yes
28	Pole climbing apparatus	1	1	Yes
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	1	1	Yes
30	Convulsiometer	1	2	Yes
31	Plethysmograph	1	1	Yes
32	Digital pH meter	1	1	Yes
	atus:			
		Set at a construction of State	A !! - L ! - N!	NAT 1 - 1 - 1 - 1
I. No.		Minimum required Nos.		
1	Folin-Wu tubes	60	60	Yes
2	Dissection Tray and Boards	10	20	Yes
3	Haemostatic artery forceps	10	10	Yes
4	Hypodermic syringes and needles of size 15,24,26G	10	20	Yes
5	Levers, cannulae	20	30	Yes
OTE:	Adequate number of glassware commonly used in the laboratory should be provided in each laboratory	and department.		
eparti	ment of Pharmacognosy			
	oments:			
SI. No.	Name	Minimum required Nos.	Available Nos.	Working
1	Microscope with stage micrometer	15	15	Yes
2	Digital Balance	2	2	Yes
3	Autoclave	2	2	Yes
4	Hot air oven	2	2	Yes
	prior air over			100
5	B.O.D.incubator	1	1	Yes

		I .	I .	1 1
6	Refrigerator	1	1	Yes
7	Laminar air flow	1	1	Yes
8	Colony counter	2	2	Yes
9	Zone reader	1	1	Yes
10	Digital pH meter	1	1	Yes
11	Microscope with stage and oil immersion objective	20	25	Yes
12	Sterility testing unit	1	1	Yes
13	Camera Lucida	15	15	Yes
14	Eye piece micrometer	15	15	Yes
15	Stage micrometer	20	20	Yes
16	Incinerator	1	1	Yes
17	Moisture balance	1	1	Yes
18	Heating mantle	15	15	Yes
19	Flourimeter	1	1	Yes
20	Vacuum pump	2	2	Yes
21	Micropipettes (Single and multi channeled)	2	2	Yes
22	Micro Centrifuge	1	1	Yes
23	Projection Microscope	1	1	Yes

# Appratus:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	F
1	Reflux flask with condenser	20	25	Yes	
2	Water bath	20	30	Yes	
3	Clavengers apparatus	10	10	Yes	
4	Soxhlet apparatus	10	10	Yes	
5	TLC chamber and sprayer	10	10	Yes	
6	Distillation unit	1	1	Yes	

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

# Department of Pharmaceutical Chemistry

# Equipments:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	F
1	Hot plates	5	5	Yes	
2	Oven	3	3	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	5	Yes	
5	Digital balance 10mg sensitivity	10	10	Yes	
6	Suction pumps	6	6	Yes	
7	Muffle Furnace	1	1	Yes	
8	Mechanical Stirrers	10	10	Yes	
9	Magnetic Stirrers with Thermostat	10	10	Yes	
10	Vacuum Pump	1	1	Yes	
11	Digital pH meter	1	1	Yes	
12	Microwave Oven	1	1	Yes	

# Appratus:

SI. No	. Name	Minimum required Nos.	Available Nos.	Working	F
1	Distillation Unit	2	2	Yes	
2	Reflux flask and condenser single necked	20	20	Yes	
3	Reflux flask and condenser double / triple necked	20	25	Yes	
4	Burettes	40	50	Yes	
5	Arsenic Limit Test Apparatus	20	20	Yes	
6	Nesslers Cylinders	40	50	Yes	

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

# Department of Pharmaceutics Equipments:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	F
1	Homogenizer	5	5	Yes	
2	Digital balance (10 mg sensitivity)	5	5	Yes	
3	Microscopes	5	5	Yes	
4	Stage and eye piece micrometers	5	5	Yes	
5	Brookfield's viscometer	1	1	Yes	
6	Ball mill	1	2	Yes	
7	Sieve shaker with sieve set	1	1	Yes	
8	Double cone blender	1	1	Yes	
9	Propeller type mechanical agitator	5	5	Yes	
10	Autoclave	1	1	Yes	
II					

11 Steam distillation still         1 1 1 Yes           12 Vacuum Pump         1 1 1 Yes           13 Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80         0 20 Yes           14 Tablet punching machine         1 2 Yes           15 Capsule filling machine         1 2 Yes           16 Ampoule washing machine         1 1 1 Yes           17 Ampoule filling and sealing machine         1 1 1 Yes           18 Tablet disintegration test apparatus IP         1 1 1 Yes           19 Tablet disintegration test apparatus IP         1 1 2 Yes           20 Monsand's hardness tester         1 2 Yes           21 Pfizer type hardness tester         1 2 Yes           22 Finability test apparatus         1 2 Yes           23 Clarity test apparatus         1 2 Yes           24 Ointment filling machine         1 1 Yes           25 Collapsible Tube Crimping Machine         1 1 Yes           26 Tablet coating pan         1 1 Yes           27 Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.         10 10 Yes           28 Digital pl meter         2 2 2 Yes           29 Digital pl meter         2 2 2 Yes           29 Digital pl meter         1 1 Yes           20 Digital pl meter         2 2 2 Yes           20 Digital pl meter         2 2 2 Yes	ı	1	I	I	1
13   Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80   0   20   Yes     14   Tablet punching machine   1   2   Yes     15   Capsule filling machine   1   1   2   Yes     16   Ampoule washing machine   1   1   Yes     17   Ampoule washing machine   1   1   Yes     18   Tablet dissinguration test apparatus IP   1   1   Yes     19   Tablet dissolution test apparatus IP   1   1   Yes     19   Tablet dissolution test apparatus IP   1   1   Yes     10   Tablet dissolution test apparatus IP   1   1   2   Yes     19   Tablet dissolution test apparatus IP   1   2   Yes     10   Tablet dissolution test apparatus IP   1   2   Yes     10   Yes   20   Monsanto's hardness tester   1   2   Yes     10   Yes   21   Pitzer type hardness tester   1   2   Yes     11   2   Yes     12   Friability test apparatus   1   2   Yes     13   Clarity test apparatus   1   1   Yes     14   Yes   23   Clarity test apparatus   1   1   Yes     15   Collapsible Tube Crimping Machine   1   1   Yes     16   Tablet coating pan   1   1   Yes     17   Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.   10   10   Yes     19   Digital pH meter   2   2   Yes     20   Aseptic Cabinet   1   1   Yes     21   All purpose equipment with all accessories   1   0   No     22   2   Yes     23   Bottle washing Machine   1   1   Yes     24   Bulk Density Apparatus   2   2   Yes     25   Conical Percolator (glass/ copper/ stainless steel)   1   1   Yes     26   Capsule Counter   2   2   Yes     27   Yes   2   2   Yes     28   Hurridity Control Oven   1   1   Yes     29   Hurridity Control Oven   1   1   Yes     20   Yes   20   Yes     21   Yes   21   Yes     22   Yes   22   Yes     23   Yes   24   Yes     24   Tay Drier   1   1   Yes     25   Tay Drier   1   1   Yes     26   Tay Drier   1   1   Yes     27   Yes   1   1   Yes     28   Tay Drier   1   1   Yes     29   Tay Drier   1   1   Yes     10   Tay Drier   1   1   Yes     11   Tay Drier   1   1   Yes     12   Tay Drier   1   1   Yes     13   Tay Drier   1   1   Yes     14   Tay		Steam distillation still	1		Yes
1	12	'	1	1	Yes
15         Capsule filling machine         1         2         Yes           16         Ampoule washing machine         1         1         Yes           17         Ampoule Washing machine         1         1         1         Yes           18         Tablet disintegration test apparatus IP         1         1         Yes           19         Tablet dissolution test apparatus IP         1         2         Yes           20         Monsanto's hardness tester         1         2         Yes           21         Pfizer type hardness tester         1         2         Yes           22         Priability test apparatus         1         1         2         Yes           23         Clarity test apparatus         1         1         1         Yes           23         Clarity test apparatus         1         1         1         Yes           25         Collapsible Tube Crimping Machine         1         1<	13	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	0	20	Yes
16         Ampoule washing machine         1         1         Yes           17         Ampoule filling and sealing machine         1         1         Yes           18         Tablet disintegration test apparatus IP         1         1         Yes           19         Tablet dissolution test apparatus IP         1         2         Yes           20         Monsanto's hardness tester         1         2         Yes           21         Pfizer type hardness tester         1         2         Yes           21         Pfizer type hardness tester         1         2         Yes           22         Friability test apparatus         1         1         2         Yes           23         Clarity test apparatus         1         1         Yes         2           24         Ointment filling machine         1         1         Yes         1           25         Collapsible Tube Crimping Machine         1         1         Yes         1           26         Tablet coating pan         1         1         Yes         1         Yes           26         Tablet coating pan         1         1         Yes         1         Yes         1         Yes <td>14</td> <td></td> <td>1</td> <td>2</td> <td>Yes</td>	14		1	2	Yes
17       Ampoule filling and sealing machine       1       1       Yes         18       Tablet disintegration test apparatus IP       1       1       1       Yes         19       Tablet dissolution test apparatus IP       1       2       Yes         20       Monsanto's hardness tester       1       2       Yes         21       Pfizer type hardness tester       1       2       Yes         22       Friability test apparatus       1       1       2       Yes         22       Clarity test apparatus       1       1       1       Yes         23       Clarity test apparatus       1       1       1       Yes         24       Ointment filling machine       1       1       1       Yes         25       Collapsible Tube Crimping Machine       1       1       1       Yes         25       Tablet coating pan       1       1       1       Yes         26       Tablet percentage for pane       1       1       1       Yes         27       Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.       10       10       10       Yes         28       Digital pH meter       2       2	15	· · · · · · ·	1	2	Yes
18       Tablet disintegration test apparatus IP       1       1       Yes         19       Tablet dissolution test apparatus IP       1       2       Yes         20       Monsanto's hardness tester       1       2       Yes         21       Prizer type hardness tester       1       2       Yes         22       Friability test apparatus       1       2       Yes         23       Clarity test apparatus       1       1       1       Yes         23       Clarity test apparatus       1       1       1       Yes         24       Ointment filling machine       1       1       1       Yes         25       Collapsible Tube Crimping Machine       1       1       Yes         26       Tablet coating pan       1       1       1       Yes         27       Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.       10       10       10       Yes         28       Digital pH meter       2       2       2       Yes         29       All purpose equipment with all accessories       1       0       No         30       Aseptic Cabinet       1       1       1       Yes	16	Ampoule washing machine	1	1	Yes
Tablet dissolution test apparatus IP	17	Ampoule filling and sealing machine	1	1	Yes
Monsanto's hardness tester	18	Tablet disintegration test apparatus IP	1	1	Yes
21       Pfizer type hardness tester       1       2       Yes         22       Friability test apparatus       1       2       Yes         23       Clarity test apparatus       1       1       Yes         24       Ointment filling machine       1       1       Yes         25       Collapsible Tube Crimping Machine       1       1       Yes         26       Tablet coating pan       1       1       Yes         27       Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.       10       10       Yes         28       Digital pH meter       2       2       Yes         28       Digital pH meter       2       2       Yes         29       All purpose equipment with all accessories       1       0       No         30       Aseptic Cabinet       1       1       Yes         31       BOD Incubator       2       2       Yes         32       Bottle washing Machine       1       1       Yes         33       Bottle washing Machine       1       1       Yes         34       Bulk Density Apparatus       2       2       Yes         35       Conical Percola	19	Tablet dissolution test apparatus IP	1	2	Yes
22       Friability test apparatus       1       2       Yes         23       Clarity test apparatus       1       1       Yes         24       Ointment filling machine       1       1       Yes         25       Collapsible Tube Crimping Machine       1       1       Yes         26       Tablet coating pan       1       1       Yes         27       Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.       10       10       Yes         28       Digital pH meter       2       2       2       Yes         29       All purpose equipment with all accessories       1       0       No         30       Aseptic Cabinet       1       1       Yes         31       BOD Incubator       2       2       Yes         32       Bottle washing Machine       1       1       Yes         33       Bottle Sealing Machine       1       1       Yes         34       Bulk Density Apparatus       2       2       Yes         35       Conical Percolator (glass/ copper/ stainless steel)       10       25       Yes         36       Capsule Counter       2       2       Yes	20	Monsanto's hardness tester	1	2	Yes
23   Clarity test apparatus   1	21	Pfizer type hardness tester	1	2	Yes
24       Ointment filling machine       1       1       Yes         25       Collapsible Tube Crimping Machine       1       1       Yes         26       Tablet coating pan       1       1       Yes         27       Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.       10       10       Yes         28       Digital pH meter       2       2       Yes         29       All purpose equipment with all accessories       1       0       No         30       Aseptic Cabinet       1       1       Yes         31       BOD Incubator       2       2       Yes         32       Bottle washing Machine       1       1       Yes         33       Bottle Sealing Machine       1       1       Yes         34       Bulk Density Apparatus       2       2       Yes         35       Conical Percolator (glass/ copper/ stainless steel)       10       25       Yes         36       Capsule Counter       2       2       Yes         37       Energy meter       2       2       Yes         38       Hot Plate       2       2       Yes         39       Humidity Control	22	Friability test apparatus	1	2	Yes
25         Collapsible Tube Crimping Machine         1         1         Yes           26         Tablet coating pan         1         1         Yes           27         Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.         10         10         Yes           28         Digital PH meter         2         2         Yes           29         All purpose equipment with all accessories         1         0         No           30         Aseptic Cabinet         1         1         1         Yes           31         BOD Incubator         2         2         Yes           32         Bottle washing Machine         1         1         1         Yes           33         Bottle Sealing Machine         1         1         Yes           34         Bulk Density Apparatus         2         2         Yes           35         Conical Percolator (glass/ copper/ stainless steel)         10         25         Yes           36         Capsule Counter         2         2         Yes           37         Energy meter         2         2         Yes           38         Hot Plate         2         2         Yes	23	Clarity test apparatus	1	1	Yes
26         Tablet coating pan         1         1         Yes           27         Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.         10         10         Yes           28         Digital pH meter         2         2         Yes           29         All purpose equipment with all accessories         1         0         No           30         Aseptic Cabinet         1         1         1         Yes           31         BOD Incubator         2         2         Yes           32         Bottle washing Machine         1         1         Yes           33         Bottle Sealing Machine         1         1         Yes           34         Bulk Density Apparatus         2         2         Yes           35         Conical Percolator (glass/ copper/ stainless steel)         10         25         Yes           36         Capsule Counter         2         2         Yes           37         Energy meter         2         2         Yes           38         Hot Plate         2         2         Yes           39         Humidity Control Oven         1         1         Yes           40         Liqui	24	Ointment filling machine	1	1	Yes
Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	25	Collapsible Tube Crimping Machine	1	1	Yes
28         Digital pH meter         2         2         Yes           29         All purpose equipment with all accessories         1         0         No           30         Aseptic Cabinet         1         1         1         Yes           31         BOD Incubator         2         2         Yes           32         Bottle washing Machine         1         1         Yes           33         Bottle Sealing Machine         1         1         Yes           34         Bulk Density Apparatus         2         2         Yes           35         Conical Percolator (glass/ copper/ stainless steel)         10         25         Yes           36         Capsule Counter         2         2         Yes           37         Energy meter         2         2         Yes           38         Hot Plate         2         2         Yes           39         Humidity Control Oven         1         1         Yes           40         Liquid Filling Machine         1         1         Yes           41         Mechanical stirrer with speed regulator         2         2         Yes           42         Precision Melting point Apparatus	26	Tablet coating pan	1	1	Yes
29       All purpose equipment with all accessories       1       0       No         30       Aseptic Cabinet       1       1       Yes         31       BOD Incubator       2       2       Yes         32       Bottle washing Machine       1       1       Yes         33       Bottle Sealing Machine       1       1       Yes         34       Bulk Density Apparatus       2       2       Yes         35       Conical Percolator (glass/ copper/ stainless steel)       10       25       Yes         36       Capsule Counter       2       2       Yes         37       Energy meter       2       2       Yes         38       Hot Plate       2       2       Yes         39       Humidity Control Oven       1       1       1       Yes         40       Liquid Filling Machine       1       1       Yes         41       Mechanical stirrer with speed regulator       2       2       Yes         42       Precision Melting point Apparatus       1       1       Yes         43       Tray Drier       1       1       1       Yes	27	Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	10	10	Yes
30       Aseptic Cabinet       1       1       Yes         31       BOD Incubator       2       2       Yes         32       Bottle washing Machine       1       1       Yes         33       Bottle Sealing Machine       1       1       Yes         34       Bulk Density Apparatus       2       2       Yes         35       Conical Percolator (glass/ copper/ stainless steel)       10       25       Yes         36       Capsule Counter       2       2       Yes         37       Energy meter       2       2       Yes         38       Hot Plate       2       2       Yes         39       Humidity Control Oven       1       1       Yes         40       Liquid Filling Machine       1       1       Yes         41       Mechanical stirrer with speed regulator       2       2       Yes         42       Precision Melting point Apparatus       1       1       Yes         43       Tray Drier       1       1       Yes	28	Digital pH meter	2	2	Yes
31       BOD Incubator       2       2       Yes         32       Bottle washing Machine       1       1       Yes         33       Bottle Sealing Machine       1       1       Yes         34       Bulk Density Apparatus       2       2       Yes         35       Conical Percolator (glass/ copper/ stainless steel)       10       25       Yes         36       Capsule Counter       2       2       Yes         37       Energy meter       2       2       Yes         38       Hot Plate       2       2       Yes         39       Humidity Control Oven       1       1       Yes         40       Liquid Filling Machine       1       1       Yes         41       Mechanical stirrer with speed regulator       2       2       Yes         42       Precision Melting point Apparatus       1       1       Yes         43       Tray Drier       1       1       1       Yes	29	All purpose equipment with all accessories	1	0	No
32       Bottle washing Machine       1       1       Yes         33       Bottle Sealing Machine       1       1       Yes         34       Bulk Density Apparatus       2       2       Yes         35       Conical Percolator (glass/ copper/ stainless steel)       10       25       Yes         36       Capsule Counter       2       2       Yes         37       Energy meter       2       2       Yes         38       Hot Plate       2       2       Yes         39       Humidity Control Oven       1       1       Yes         40       Liquid Filling Machine       1       1       Yes         41       Mechanical stirrer with speed regulator       2       2       Yes         42       Precision Melting point Apparatus       1       1       Yes         43       Tray Drier       1       1       Yes	30	Aseptic Cabinet	1	1	Yes
33       Bottle Sealing Machine       1       1       Yes         34       Bulk Density Apparatus       2       2       Yes         35       Conical Percolator (glass/ copper/ stainless steel)       10       25       Yes         36       Capsule Counter       2       2       Yes         37       Energy meter       2       2       Yes         38       Hot Plate       2       2       Yes         39       Humidity Control Oven       1       1       Yes         40       Liquid Filling Machine       1       1       Yes         41       Mechanical stirrer with speed regulator       2       2       Yes         42       Precision Melting point Apparatus       1       1       Yes         43       Tray Drier       1       1       Yes	31	BOD Incubator	2	2	Yes
34       Bulk Density Apparatus       2       2       Yes         35       Conical Percolator (glass/ copper/ stainless steel)       10       25       Yes         36       Capsule Counter       2       2       Yes         37       Energy meter       2       2       Yes         38       Hot Plate       2       2       Yes         39       Humidity Control Oven       1       1       Yes         40       Liquid Filling Machine       1       1       Yes         41       Mechanical stirrer with speed regulator       2       2       Yes         42       Precision Melting point Apparatus       1       1       Yes         43       Tray Drier       1       1       Yes	32	Bottle washing Machine	1	1	Yes
35       Conical Percolator (glass/ copper/ stainless steel)       10       25       Yes         36       Capsule Counter       2       2       Yes         37       Energy meter       2       2       Yes         38       Hot Plate       2       2       Yes         39       Humidity Control Oven       1       1       Yes         40       Liquid Filling Machine       1       1       Yes         41       Mechanical stirrer with speed regulator       2       2       Yes         42       Precision Melting point Apparatus       1       1       Yes         43       Tray Drier       1       1       Yes	33	Bottle Sealing Machine	1	1	Yes
36       Capsule Counter       2       2       Yes         37       Energy meter       2       2       Yes         38       Hot Plate       2       2       Yes         39       Humidity Control Oven       1       1       Yes         40       Liquid Filling Machine       1       1       Yes         41       Mechanical stirrer with speed regulator       2       2       Yes         42       Precision Melting point Apparatus       1       1       Yes         43       Tray Drier       1       1       Yes	34	Bulk Density Apparatus	2	2	Yes
36       Capsule Counter       2       2       Yes         37       Energy meter       2       2       Yes         38       Hot Plate       2       2       Yes         39       Humidity Control Oven       1       1       Yes         40       Liquid Filling Machine       1       1       Yes         41       Mechanical stirrer with speed regulator       2       2       Yes         42       Precision Melting point Apparatus       1       1       Yes         43       Tray Drier       1       1       Yes	35	Conical Percolator (glass/ copper/ stainless steel)	10	25	Yes
38       Hot Plate       2       2       Yes         39       Humidity Control Oven       1       1       Yes         40       Liquid Filling Machine       1       1       Yes         41       Mechanical stirrer with speed regulator       2       2       Yes         42       Precision Melting point Apparatus       1       1       Yes         43       Tray Drier       1       1       Yes	36		2	2	Yes
38       Hot Plate       2       2       Yes         39       Humidity Control Oven       1       1       Yes         40       Liquid Filling Machine       1       1       Yes         41       Mechanical stirrer with speed regulator       2       2       Yes         42       Precision Melting point Apparatus       1       1       Yes         43       Tray Drier       1       1       Yes	37	Energy meter	2	2	Yes
40         Liquid Filling Machine         1         1         Yes           41         Mechanical stirrer with speed regulator         2         2         Yes           42         Precision Melting point Apparatus         1         1         Yes           43         Tray Drier         1         1         Yes	38		2	2	Yes
40         Liquid Filling Machine         1         1         Yes           41         Mechanical stirrer with speed regulator         2         2         Yes           42         Precision Melting point Apparatus         1         1         Yes           43         Tray Drier         1         1         Yes	39	Humidity Control Oven	1	1	Yes
41Mechanical stirrer with speed regulator22Yes42Precision Melting point Apparatus11Yes43Tray Drier11Yes	40	•	1	1	Yes
42         Precision Melting point Apparatus         1         1         Yes           43         Tray Drier         1         1         Yes	41	Mechanical stirrer with speed regulator	2	2	Yes
43 Tray Drier 1 1 Yes	42		1	1	Yes
•	43	<u> </u>	1	1	Yes
			1	1	Yes

# Appratus:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	F
1	Ostwald's viscometer	15	20	Yes	
2	Stalagmometer	15	50	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	30	Yes	
5	Buchner Funnels Small, medium, large	0	20	Yes	
6	Filtration assembly	1	2	Yes	
7	Permeability Cups	5	2	Yes	
8	Andreason's Pipette	3	3	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 Equipments:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	
1	Orbital shaker incubator	1	1	Yes	
2	Lyophilizer (Desirable)	1	0	No	
3	Gel Electrophoresis (Vertical and Horizontal)	1	1	Yes	
4	Phase contrast/Trinocular Microscope	1	1	Yes	
5	Refrigerated Centrifuge	1	1	Yes	
6	Fermenters of different capacity (Desirable)	1	0	No	
7	Tissue culture station	1	1	Yes	
8	Laminar airflow unit	1	1	Yes	
9	Diagnostic kits to identify infectious agents	1	1	Yes	
10	Rheometer	1	1	Yes	
11	Viscometer	1	1	Yes	
12	Micropipettes (single and multi channeled)	0	2	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	1	Yes	
15	BOD Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	1	Yes	
17	Micro Centrifuge	1	1	Yes	
18	Incubator water bath	1	1	Yes	

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19	Autoclave	1	1	Yes
	Refrigerator	1	1	Yes
	Filtration Assembly	1	1	Yes
	Digital pH meter	1	1	Yes
ntral   No. 1   2   3   4   5   6   7   8   9	Adequate number of glassware commonly used in the laboratory should be provided in each laboratory should be			
	HPLC	1	1	Yes
	HPTLC (Desirable)	1	0	No
	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	No
	Biochemistry Analyzer (Desirable)	1	0	No
	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	No
16	Deep Freezer (Desirable)	1	1	Yes
17	Ion- Exchanger	1	1	Yes
18	Lyophilizer (Desirable)	1	0	No
serva	Adequate number of glassware commonly used in the laboratory should be provided in each laboratory should be	ratory and department.		
ecific	obserations if not compiled			
anatu	re of Inspectors:	1.		
gnature 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, onlines and recommendations in clear and explicit terms.
- 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.

Signature of the Head of the Institution

Signature of the Inspector

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