

Tracking Number: SIF/2016/100889

**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.  
(IN BLOCK LETTERS)**

**2.**

**PART-1**

**A-GENERAL INFORMATION**

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**A - I.1**

**Name of the Institution**

Ch. Devi Lal College of Pharmacy

**Complete Postal address:**

Bhagwargarh, Buria Raod, Jagadhri Distt. Yamuna Nagar

**Telephone Number with STD Code**

01732 322326

**Fax No**

01732212401

**Email**

cdljag@gmail.com

**Year of Establishment**

2008

**Status of the course conducting body**

Private

**(Enclose copy of Registration documents of Society/Trust)**

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**A - I.2**

**Name of the Society/Trust/Management**

Shri Ram Jankalyan Shiksha Samiti

**(attach documentary evidence)**

**Address**

Buria Road, Vill. Bhagwargarh, Jagadhri, Dist. Yamunanagar-135003

**Telephone Number with STD Code** 01732 212400  
**Fax No** 01732212401  
**Email** cdljag@hgmail.com  
**Website** www.cdlinstitutes.com

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**A - I.3**

**Name of the Person to be contacted by phone** Shri Rajender Sharma  
**Designation** General Secretary  
**Address** Shri Ram Jankalyan Shiksha Samiti, Vill. Bhagwan Garh, Buria Road Jagadhri, Dist. Yamunanagar-135003  
**STD Code** 01732  
**Telephone Number**  
**Office** 01732322326  
**Residence** 212400  
**Mobile** 9818300007  
**Fax No** 01732212401  
**Email** cdljag@gmail.com

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**A - I.4**

**Name of the Head of the Institution** Dr Anurag bhargava  
**Address** Ch. Devi Lal College of Pharmacy, Bhagwanganarh, Buria Road, Jagadhri, Dist. Yamunanagar-135003

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**Signature of the Head of the Institution**

**Signature of the Inspectors**

**A - I.5**

**FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL**

**a. DETAILS OF AFFILIATION FEE PAID**

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
B Pharm	2014-2015	20998	11/02/2013	

**b. APPROVAL STATUS**

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2016-17	Approved Letter No & Date	17-1/2013-PCI/3568-3880	08/04/HAR/PHAR/2008/04	UHSR/R&A/C-1/71/16/3090	
		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	Proposed increase in Intake
B Pharm	Yes	No	60	0

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

No

**A - I.6 a**

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

Examining Authority:

Degree Course

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

The Registrar, Pt. B.D. Sharma University of Health Sciences, Rohtak Haryana

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Signature of the Head of the Institution

Signature of the Inspectors

**B - DETAILS OF THE INSTITUTION**

**B - I.1**

**Name of the Principal**

Dr Anurag Bhargava

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

\* Documentary evidence should be provided

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**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	25/11/2013		Yes	No

\* Enclose Documents

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**B - I.3**

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

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**B - I.4**

**Pay Scales**

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

**B - I.5**

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

<b>ACADEMIC YEAR</b>	<b>2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>
<b>Sanctioned</b>	60	60	60
<b>No. of Admissions</b>	60	60	60
<b>Unfilled Seats</b>	0	0	0
<b>No of Excess Admission</b>	0	0	0

**B - I.6**

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

<b>ACADEMIC YEAR</b>	<b>2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>
<b>1st Year</b>	54		
<b>2nd Year</b>	57		
<b>3rd Year</b>	57		
<b>Final Year</b>	50	34	
<b>Pass % (Final Year)</b>	50	34	

**B - II**

**Co-Curricular Activities / Sports Activities**

<b>Whether college has NSS Unit</b>	No
<b>If no give reasons</b>	
<b>NSS Program Officer's Name</b>	
<b>Programme Conducted Details</b>	
<b>Whether students participating in University level cultural activities/Co-curricular/Sports activities</b>	No

Physical Instructor	Available
Sports Ground	Shared
Are you Associated with other Organization/Institution/Trust/Society Running Pharmacy Course	Yes
Organization/Institution/Trust/Society Name	
Complete Postal Address.	
Telephone No.	
Nature of Association	

Signature of the Head of the Institution

Signature of the Inspectors

### 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

Receipts			Expenditure			Remarks of the Inspector
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	4522686.00	1.	Building	0.00	
3.	Library Fee	0.00	2.	Equipment	151470.00	
4.	Sports Fee	0.00	3.	Others	62815.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	2120293.00	1.	Salary	4814627.00	
			2.	Maintenance Expenditure		

			i. College	0.00	
			ii. Others	0.00	
		3.	University Fee	1110875.00	
		4.	Apex Bodies Fee	16445.00	
		5.	Government Fee	0.00	
		6.	Deposit held by the College	338000.00	
		7.	Others	1267413.00	
		8.	Misc. Expenditure	6361.00	
	<b>Total</b>	<b>6642979.00</b>	<b>Total</b>	<b>7553721.00</b>	

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

#### PART- II PHYSICAL INFRASTRUCTURE

<b>1.</b>	<b>a. Availability of Land (B.Pharm courses)</b>	<b>Available</b>
	a) 2.5 acers District HQ/Corporation/Municipality limit	
	b) 0.5 acre for City/Metros	
	<b>b. Building</b>	<b>Own</b>
	<b>c. Land Details to be in the name of Trust and Society</b>	<b>Enclosed</b>
	i. Own Records to be enclosed	
	ii. Sale deed	
	<b>d. Building</b>	
	i) Approved Building plan, sale deed to be enclosed	Enclosed
	<b>e. Total Built Area of the college building in sq. mts</b>	<b>Built up Area</b>
		<b>4536</b>

**2. Class Rooms**

Total Number of Class rooms provided at the end of 4 Year Course					
Class	Required	Available Numbers	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors
B.Pharm	04	4	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	300	

[\* To accomodate 60 students]

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

Sl.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq. mts	Remarks or Deficiency
1	Laboratory Area for B.Pharm Course	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	10	1003	
2	Pharmaceutics	03 Laboratories	3	286	
3	Pharmaceutical Chemistry	02 Laboratories	2	203	
4	Pharmaceutical Analysis	01 Laboratory	1	80	
5	Pharmacology	02 Laboratories	2	203	
6	Pharmacognosy	01 Laboratories	1	120	
7	Pharmaceutical Biotechnology	01 Laboratory	1	111	
8	Preparation Room for each lab	10 sq mts (minimum)	8	80	
9	Area of the Machine Room	80-100 Sq.mts	1	80	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	80	
11	Store Room I	1 (Area 100 Sq mts)	1	100	
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**

- All the Laboratories should be well lit & ventilated.
- All Laboratories should be provided with basic amenities and services like exhaust fans and fuming chamber to reduce the pollution whenever necessary.
- The workbenches should be smooth and easily cleanable preferably made of non-absorbant material.
- The water taps should be non-leaking and directly installed on skins Drainage should be efficient.
- Balance room should be attached to the cocerned laboratories.

**4. Administration Area**

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	



1	Principal's Chamber	01	30 Sq. mts	1	46	
2	Office - I - Establishment	01	60 Sq. mts	1	60	
3	Office - II - Academics			1	60	
4	Confidential Room			1	60	

#### 5. Staff Facilities

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	4	20	
2	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	16	200	

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

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Animal House	01	80 Sq. mts	1	80	
2	Library	01	150 Sq. mts	1	150	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	50	
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	480	
5	Seminar Hall	01		1	150	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	1000	

#### 7. Student Facilities

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	

1	Girls's Common Room (Essential)	01	60 Sq. mts	1	60	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	60	
3	Toilet Blocks for Girls	01	24 Sq. mts	3	100	
4	Toilet Blocks for Boys	01	24 Sq. mts	3	100	
5	Drinking Water facility - Water cooler (Essential)	01	--	2	2	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	728	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	910	
8	Power Backup Provision (Desirable)	01	--	1	1	

#### 8. Computer and other Facilities

Name	Required	Available		Remarks/Deficiency
		No.	Area in Sq.mts	
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	150	
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	30	30	
Printers	1 Printer for every 10 computers	3	3	
Multi Media Projector	01	1	1	
Generator (5KVA)	01	1	1	

#### 9. Amenities(Desirable)

Name	Requirment as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	0	0	Lives outside	
Staff Quarters	16 x 80 Sq. mts	1	26		

Canteen	100 Sq. mts	1	100		
Parking Area fro staff and students		2	0	Available	
Bank Extension Counter		0	0	Not Available	
Cooperative Stores		0	0	Not Available	
Guest House	80 Sq. mts	2	52		
Transport Facility for students		1	10		
Medical Fecilities(First Aid)		0	0	Ayurvedic hospital available in campus	

#### 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:

Sl. No.	Item	Titles(No)	Minimum Volumes(No)	Available		Remarks of the Inspectors
				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	500	4501	
2	Annual Addition of Books		100 to 150 books per year	52	313	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	13	13	
4	CDS		Adequate Nos	54	54	
5	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available		
6	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Available Not Available Available		
7	Library Automation and Computrized System			Not Available		
8	Library timings			9.30-5.00		

**10.C.Library Staff**

Sl. No.	Staff	Qualification	Required	Available	Remarks of the Inspectors
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 present provided the lab is spacious.

Class	Theory	Practicles	Remarks of the Inspectors
B. Pharm	60:1	30:2	

**2. Scheme of B. Pharm Course:****Annual****3. Date of Commencement of session/ sessions for B.Pharm:**

Commencement	Completion
01/08/2015	10/04/2016

**4. Vacation**

	No of Days		No of Days
Summer :	30	Winter :	16

**5. Total No. of working days**

187

**6. Time Table copy Enclosed:**

**Yes**

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

**B Pharm I**

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	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 Number of Hours as in Column 5 No. of classes x hours per class	
Pharma. Chem. I (Inorganic Chemistry)	50	45	75	66	22	
Pharm. Chem. â€” II (Organic Chemistry)	75	68	75	66	22	
Pharmacognosy-I	75	74	75	63	21	
Pharmacology-I (Anatomy, Physiology & Health Educa	75	75	75	60	20	
Pharmaceutical Biology	50	50	75	63	21	
"Pharmaceutics â€” I	75	65	75	75	25	

**B Pharm II**

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	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 Number of Hours as in Column 5 No. of classes x hours per class	
Pharm. Chem. â€” III (Physical Chemistry)	50	46	75	54	18	
Pharm. Chem. â€” IV (Pharmaceutical Analysis-I)	75	70	75	60	20	
Pharm. Chem. â€” V (Pharmaceutical Biochemistry)	50	45	75	60	20	
Pharmaceutics â€” IV (Pharmaceutical Microbiology)	50	47	75	63	21	
Pharmaceutics â€” V (Pharmaceutical Engineering-I)	75	70	0	0	0	
Pharma. Chem. â€” VI (Organic Chemistry)	75	69	0	0	0	
Computers in Pharmacy	50	48	75	75	25	
Pharmaceutical Mathematics	50	50	0	0	0	
Engineering Drawing	0	0	75	36	12	

Environmental science	50	50	0	0	0	
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**B Pharm III**

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	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 Number of Hours as in Column 5 No. of classes x hours per class	
PHARMACEUTICAL CHEM.- VI (Medicinal chemistry-I)	50	46	75	57	19	
PHARM. CHEM.- VII (Heterocyclic, Carbohydrate, Pro	50	50	0	0	0	
PHARMACEUTICS -VII (Physical Pharmacy)	50	45	75	60	20	
PHARMACEUTICS-VIII (Pharmaceutical Engineering- II)	50	49	75	63	21	
PHARMACEUTICS-IX (Pharmaceutical Technology-I)	50	47	75	60	20	
PHARMACOLOGY- II	75	74	75	57	19	
PHARMACOGNOSY-III	50	41	75	63	21	
PHARMACOLOGY- III (Pharmaceutical Animal Biotechno	50	50	0	0	0	
Environmental Sciences	50	50	0	0	0	

**B Pharm IV**

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	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 Number of Hours as in Column 5 No. of classes x hours per class	
PHARMACEUTICAL CHEMISTRY-VIII (Medicinal Chemistry	50	44	75	57	19	
PHARMACEUTICAL CHEMISTRY-IX (Pharmaceutical Analys	75	74	75	60	20	
PHARMACEUTICS-X (Pharmaceutical Technology-II)	75	63	75	54	18	
PHARMACEUTICAL MANAGEMENT & PSYCHOLOGY	50	48	0	0	0	
PHARMACEUTICS-XI (Pharmaceutical Packaging Technol	50	47	0	0	0	
PHARMACOLOGY- IV	75	69	75	60	20	

PHARMACEUTICS-XII (Biopharmaceutics and Pharmacoki)	50	45	75	57	19	
PHARMACOGNOSY- IV (Pharmaceutical Plant Biotechnol)	50	45	75	33	11	

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

**No**

**9. Number of Guests Lecturers/Seminars/Work Shops/Symposia/Presentations conducted during last year**

Name of the Event	2014-2015	2015-2016	2016-2017
Guest Lectures	3	4	0
Seminars	0	0	0
Workshops	0	0	0
Symposia	0	0	0

**B. Papers Presented/Published during last 3 years**

	2014-2015		2015-2016		2016-2017	
	National	International	National	International	National	International
<b>Published</b>	4	0	8	0	0	0
<b>Presented</b>	11	0	5	0	0	0

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

**B. PHARM**

Class	I Sessional Dates		II Sessional Dates		III Sessional Dates		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	28/09/2015	14/10/2015	14/12/2015	11/01/2016	01/04/2016	14/03/2016	
II B. Pharm	28/09/2015	14/10/2015	14/12/2015	11/01/2016	01/04/2016	14/03/2016	
III B. Pharm	28/09/2015	14/10/2015	14/12/2015	11/01/2016	01/04/2016	14/03/2016	
IV B. Pharm	28/09/2015	14/10/2015	14/12/2015	11/01/2016	01/04/2016	14/03/2016	

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

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Class	No of Candidates scored more than 80%	No of Candidates scored 60% - 80%	No of Candidates scored 50% - 60%	No of Candidates scored less than 50%	Remarks of the Inspectors

	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B.Pharm	1.00	6.00	21.00	43.00	11.00	7.00	24.00	0.00	
II B.Pharm	0.00	5.00	22.00	31.00	10.00	14.00	18.00	5.00	
III B.Pharm	0.00	0.00	22.00	43.00	5.00	5.00	21.00	0.00	
IV B.Pharm	0.00	3.00	9.00	27.00	7.00	1.00	12.00	0.00	

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

S.No.	Name of Faculty	Subjects Taught	B. Pharm								Total Work Load	Remarks of the Inspectors
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. Anurag Bhargava	Pharmaceutical Technology II Pharmacognosy I Pharmacognosy IV	0 0 0	0 6 0	0 0 0	0 0 0	0 0 0	3 0 0	0 0 3	3 6 3		
2	Dr. Bhagat Singh	Anatomy physiology and health education Animal biotech Biopharmaceutics and pharmacokinetics Pharmacognosy II Pharmacology II Pharmacology III	0 0 0 0 0 0	6 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 2 0 3 6 0	0 0 0 0 0 0	0 0 3 0 0 3	6 2 3 3 6 3		
3	Dr. Kalpana Garg	Pharmaceutical Biology Pharmaceutical Technology II Pharmacognosy IV	2 0 0	6 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 3 6	8 3 8		
4	Dr. Prabhjot Singh	Biopharmaceutics and Pharmacokinetics Pharmaceutical Biochemistry Pharmaceutical Microbiology Physical pharmacy	0 0 0 0	0 0 0 0	0 0 2 0	0 3 6 0	0 0 0 0	0 0 0 3	2 0 0 0	6 3 8 3		
5	Dr. Sahil Matharoo	Medicinal chemistry I Pharmaceutical Organic chemistry I Pharmacology III	0 3 0	0 6 0	0 0 0	0 0 0	3 0 0	6 0 0	0 0 3	9 9 3		
6	Dr. Swati Aggarwal	General dispensing and hospital pharmacy pharmaceutical biology Pharmaceutical Engineering drawing pharmaceutical management pharmaceutical microbiology	0 0 0 0 0	6 6 0 0 0	0 0 0 0 0	0 0 6 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	6 6 6 0 3		
7	Miss. Binu	Dosage form design Pharmaceutical Engineering II Pharmaceutical microbiology	0 0 0	0 0 0	0 0 0	0 0 3	2 0 0	6 3 0	0 0 0	8 3 3		



		Physical Pharmacy	0	0	0	0	2	6	0	0	8	
8	Miss. Sakshi Bajaj	Anatomy physiology and Health education Pharmacognosy IV Pharmacology III	3 0 0	6 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 3	0 0 6	9 3 9	
9	Miss. satbir Kaur	Dosage form design Pharmaceutical Biochemistry Pharmaceutical Engineering II Pharmaceutical Jurisprudence Pharmacology II	0 0 0 0 0	0 0 0 0 0	0 3 0 0 0	0 0 0 2 3	3 0 3 0 6	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	3 3 3 2 9	
10	Miss. Sonia Kamboj	Medicinal chemistry II Pharmaceutical analysis I Pharmaceutical Inorganic chemistry	0 0 0	0 0 6	0 3 0	0 6 0	0 0 0	0 0 0	0 0 0	3 0 0	3 9 6	
11	Mr. Abhimanyu Sharma	Biopharmaceutics and phramacokinetics General dispensing and hospital pharmacy Pharmaceutical technology II	0 3 0	0 6 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 2	3 0 6	3 9 8	
12	Mr. Ankur	Computers in pharmacy Pharmaceutical Analysis I Pharmaceutical biochemistry Pharmaceutical Engineering I Pharmaceutical Engineering II Pharmaceutical Packaging	0 0 0 0 0 0	0 0 0 3 0 0	0 3 0 0 0 0	3 3 3 0 2 0	0 0 0 0 6 0	0 0 0 0 0 0	0 0 0 0 0 2	0 0 0 0 0 0	3 3 3 3 8 2	
13	Mr. Pankaj Garg	Medicinal chemistry II Pharmaceutial inorganic chemistry Pharmaceutical Analysis II Pharmaceutical Organic chemistry I	0 0 0 0	0 6 0 6	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	3 0 6 0	3 6 6 6	
14	Mr. Pawan Kumar Singhal	Computers in Pharmacy Dosage form design Environmental science Pharmaceutical anaysis I Physical chemistry	0 0 0 0 0	0 0 0 0 0	0 0 2 3 0	3 0 0 3 6	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	3 0 2 3 6	
15	Mrs. Gagandeep Kaur	Medicinal chemistry I Pharmaceutical analysis II Pharmaceutical Biochemistry Pharmaceutical Organic chemistry II	0 0 0 0	0 0 2 0	0 0 3 3	0 0 0 0	3 0 0 0	0 0 0 0	0 3 0 0	0 6 0 0	3 9 5 3	

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

Details	Year : 2014-2015	Year : 2015-2016	Year : 2016-2017
No of Students Appeared	13	11	0
No of Student Qualified	1	1	0
Percentage			

**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	45
No of resourse persons from the Industry for Guest Lectures	3
No. of collaboration projects with Industry	0

**15. Percentage of students placed through the college placement cell in the last Three Years**

Details	Year : 2014-2015	Year : 2015-2016	Year : 2016-2017
No of Students Appeared for campus interview	28	47	0
% Percentage	28.5	36	

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

Signature of the Head of the Institution

Signature of the Inspectors

**PART IV - PERSONNEL****TEACHING STAFF****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.	Signature of Faculty	Remarks of Inspector
1	Gagandeep Kaur	Lecturer	B Pharm, M Pharm,	23/11/2010	5.8 + 0.0	19927		
2	Kalpana Garg	Lecturer	B Pharm, M Pharm,	08/06/2011	5.2 + 0.0	12107		
3	Prabhjot Singh	Lecturer	B Pharm, M Pharm,	04/08/2012	4.1 + 0.8	22791		
4	Sahil Matharoo	Lecturer	B Pharm, M Pharm,	21/08/2012	4.0 + 0.0	20232		
5	Bhagat Singh	Lecturer	B Pharm, M Pharm,	09/12/2011	4.7 + 0.0	18239		
6	Abhimanyu Sharma	Lecturer	B Pharm, M Pharm,	03/11/2012	3.8 + 0.0	22449		
7	Sakshi Bajaj	Lecturer	B Pharm, M Pharm,	29/07/2013	3.1 + 0.0	21254		

8	Anurag Bhargava	Principal/Director	B Pharm, M Pharm,	21/07/2012	4.1 + 9.8	13371		
9	Pawan Kumar Singhal	Professor	B Pharm,	28/07/2009	7.1 + 0.0			
10	Sonia Kamboj	Lecturer	B Pharm,	16/07/2013	3.1 + 0.0			
11	Pankaj Garg	Lecturer	B Pharm,	06/11/2013	2.8 + 0.0			
12	Swati Aggarwal	Lecturer	B Pharm,	03/11/2014	1.8 + 0.0			
13	Ankur	Lecturer	B Pharm,	03/08/2015	1.1 + 0.0			
14	Binu	Lecturer	B Pharm, M Pharm,	27/07/2015	1.1 + 0.0			
15	satbir Kaur	Lecturer	B Pharm, M Pharm,	13/08/2015	1.1 + 2.0	14782		

## 2. Qualification and Number of Staff Members

Qualification							
B Pharm		M Pharm		PhD		Others	
28		17		0		0	Part Time

## 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
<b>Principal</b>	1		1		1		1	
<b>Pharmaceutical Chemistry</b>	1	7	2	8	3	4	4	3
<b>Pharmaceutical Analysis</b>	1	0	--	0	--	0	1	0
<b>Pharmacology</b>	1	3	2	2	3	4	4	2
<b>Pharmacognosy</b>	1		2		3		3	
<b>Pharmaceutics</b>	1	2	2	1	3	3	4	2
<b>Total</b>	6		9		13		17	
<b>Part Time teaching staff</b>	3		--		--		--	
<b>Remarks of the Inspection Team</b>								

\*Part time teaching staff for Mathematics, Biology and Computer Science should 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 the Inspectors of inspection team
Department of Pharmaceutics	Professor	1	0	
	Asst. Professor	1	6	
	Lecturer	4	5	
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	1	
	Asst. Professor	1	3	
	Lecturer	4	6	
Department of Pharmacology	Professor	1	0	
	Asst. Professor	1	1	
	Lecturer	3	3	
Department of Pharmacognosy	Professor	1	0	
	Asst. Professor	1	0	
	Lecturer	2	2	

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

a. Whether Recruitment Committee has been formed	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Whether Advertisement for vacancy is notified in the Newspapers	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Whether Demonstration Lecture has been conducted	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
d. Whether opinion of Recruitment Committee Recorded	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

#### 6. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
	Duration of 15 year and above	
	Duration of 10 year and above	
Mrs. Gagandeep Kaur Mr. Pawan Kumar Singhal Mrs. Kalpana Garg	Duration of 5 year and above	18.8
Mr. Abhimanyu Sharma Mr. Prabhjot singh Mr. Sahil Matharoo Miss Sonia Kamboj Miss Sakshi Bajaj Mr. Ankur Miss Satbir Kaur Mr. Pankaj Garg Mrs. Swati Agarwal Miss Binu raina Mr. Bhagat Singh Miss Minky Mukhija Mr. Lalit Kishore	Less than 5 years	81.2

## 7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Mrs. Gagandeep Kaur Mrs. Kalpana Garg Mr. Abhimanyu Sharma Mr. Prabhjot Singh Mr. Sahil Matharoo Mr. Bhagat Singh Mr. Pawan Singhal	% of faculty retained in last 3 yrs	No	No	Yes	No

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

Sl No.	Designation	Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	4 D. Pharma	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	6 DMLT	
3	Office Superintendent	1	Degree	1 B.A., M.B.A.	
4	Accountant	1	Degree	1 B. Com	
5	Store keeper	1	D. Pharm/ Degree	1 D. Pharma	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1 10+2	
7	First Division Assistant	1	Degree	1 Post Graduate	
8	Second Division Assistant	2	Degree	1 PGDCA	
9	Peon	2	SSLC	5 10th	
10	Cleaning personnel	Adequate	---	3 8th	
11	Gardener	Adequate	---	1 8th	

## 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	Deductions			Bank A/C No	PAN No	EPF A/C No	Total	Signature
										PT	TDS	EPF					
1	Abhimanyu Sharma	B Pharm, M Pharm,	Lecturer	12000	0	6480	600	0	232	0	0	0		AZZPA6396D		19312	
2	Kalpana Garg	B Pharm, M Pharm,	Lecturer	12413	0	6703	621	0	356	0	0	0		BDBPK6212R		20093	
3	Prabhjot Singh	B Pharm, M Pharm,	Lecturer	12413	0	6703	621	0	0	0	0	0		EIBPS1167M		19737	
4	Sahil Matharoo	B Pharm, M Pharm,	Lecturer	12000	0	6480	600	0	232	0	0	0		AWHPM5192N		19312	
5	Bhagat Singh	B Pharm, M Pharm,	Lecturer	12000	0	6480	600	0	0	0	0	0		BQAPS1225G		19080	
6	Gagandeep Kaur	B Pharm, M Pharm,	Lecturer	12825	0	6926	641	0	0	0	0	0		CMLPK9751L		20392	

7	Sakshi Bajaj	B Pharm, M Pharm,	Lecturer	12000	0	6480	600	0	0	0	0	0	BFVPB6629G	19080
8	Anurag Bhargava	B Pharm, M Pharm,	Principal/Director	36900	0	19926	7380	0	5794	0	0	0	AHQPB3900R	70000
9	Pawan Kumar Singhal	B Pharm,	Professor	25200	0	13608	1260	0	0	0	0	0	ALIPS7870F	42000
10	Sonia Kamboj	B Pharm,	Lecturer	12000	0	6480	600	0	0	0	0	0	DNRPK9189M	19080
11	Pankaj Garg	B Pharm,	Lecturer	12000	0	6480	600	0	0	0	0	0	APFPG6220A	19080
12	Swati Aggarwal	B Pharm,	Lecturer	12000	0	6480	600	0	0	0	0	0	AMHPA4759K	19080
13	Binu	B Pharm, M Pharm,	Lecturer	12000	0	6480	600	0	0	0	0	0	BISPRA8618	19080
14	Ankur	B Pharm,	Lecturer	12000	0	6480	600	0	0	0	0	0	BODPA8737C	19080
15	satbir Kaur	B Pharm, M Pharm,	Lecturer	12000	0	6480	600	0	0	0	0	0	BVPPK8054F	0 19080

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

Yes  No

(Inspectors to verify documents pertaining to the above)

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

Yes  No

(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)**

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
Surinder Pal Singh	Accountant	B. Com	18/06/2008	7.2		
Sudhir Rana	Administrative Officer	B.A.	15/01/2013	2.8		
Divas Gautam	Second Division Assistant	PGDCA	15/07/2011	4.1		
Sanjogita	Cleaning personnel	8th	01/12/2010	4.8		
Rajesh Kumar	Computer Data Operator	10+2	05/09/2011	3.11		
Arjun	Gardener	8th	02/07/2013	2.1		
Raghav Anand Semwal	Laboratory Technician	D. Pharma	11/11/2013	1.9		
Sandeep Kumar	Store keeper	D. Pharma	30/08/2011	4		
Sanjiv Sharma	Laboratory Technician	D. Pharma	12/09/2011	3.11		
Narender Kumar	Laboratory Assistants	DMLT	02/04/2012	3.4		
Sandeep Kumar	Laboratory Assistants	B.A.	01/12/2012	2.9		
Sandeep Sharma	Office Superintendent	B.A., M.B.A.	01/12/2002	13		
Biram Pal	Laboratory Assistants	10th	04/09/2009	5.11		

Alka	Peon	10th	01/03/2012	3.5	
Parvez Ali	Laboratory Assistants	10+2	10/09/2008	6.11	
Gajender Singh	First Division Assistant	Post Graduate	01/08/2011	4	
Mahesh Kumar	Peon	Graduate	17/08/2013	2	
Muninder Bhardwaj	Laboratory Technician	D. Pharma	12/01/2015	0.7	
Kiran bala	Laboratory Technician	D. Pharma	12/01/2015	0.7	
Sunil Kumar	Laboratory Assistants	DMLT	05/08/2013	2	
Ajay Laushik	Laboratory Assistants	10+2	01/01/2012	3.7	
Pankaj Sharma	Peon	10th	20/08/2011	4	
Rani	Peon	10th	01/04/2007	8.4	
Geeta	Cleaning personnel	8th	05/05/2014	1.3	
saurabh	Peon	10th	01/07/2016	o	
Geeta	Cleaning personnel	8th	21/06/2016	0	
manju bala	Librarian	M lib	24/02/2016	8	

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

Yes  No

Signature of the Head of the Institution

Signature of the Inspectors

**PART V - DOCUMENTATION**

<b>Records Maintained (Essential)</b>			
<b>Sl. No.</b>	<b>Records</b>	<b>Yes/No</b>	<b>Remarks of the Inspectors</b>
1	Admission Registers	Yes	
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	





<b>Chemicals</b>	100000	68977	<b>Chemicals</b>	200000	0	<b>Chemicals</b>	200000	0	
<b>Glassware</b>	200000	182209	<b>Glassware</b>	150000	0	<b>Glassware</b>	150000	0	
<b>Equipment</b>	400000	228600	<b>Equipment</b>	600000	0	<b>Equipment</b>	500000	0	
<b>Books</b>	100000	0	<b>Books</b>	200000	0	<b>Books</b>	200000	0	
<b>Journals</b>	70000	58660	<b>Journals</b>	100000	0	<b>Journals</b>	100000	0	

\*Last three years including the academic year till the date of inspection

Signature of the Head of the Institution

Signature of the Inspectors

### PART VII – EQUIPMENT AND APPARATUS

#### 1 . Department wise List of Minimum equipments required for B Pharm

Department of Pharmacology

**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscopes	15	15	Yes	
2	Haemocytometer with Micropipettes	20	20	Yes	
3	Sahli's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	1	1	Yes	
5	Spymomanometer	5	1	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	0	Yes	
8	Models for various organs	0	0	Yes	
9	Specimen for various organs and systems	0	0	Yes	
10	Skeleton and bones	0	1	Yes	
11	Different Contraceptive Devices and Models	0	0	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	1	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	1	1	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	0	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	1	Yes	
31	Plethysmograph	1	1	Yes	
32	Digital pH meter	1	1	Yes	

### Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the 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

### Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
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	
5	B.O.D.incubator	1	1	Yes	
6	Refrigerator	1	1	Yes	
7	Laminar air flow	1	1	Yes	
8	Colony counter	2	2	Yes	
9	Zone reader	1	2	Yes	
10	Digital pH meter	1	1	Yes	
11	Microscope with stage and oil immersion objective	20	0	No	
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	0	No	
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:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	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	
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:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
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	2	Yes	

**Appratus:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
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	20	Yes	
4	Burettes	40	40	Yes	
5	Arsenic Limit Test Apparatus	20	20	Yes	
6	Nessler's 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**

**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
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	1	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	
11	Steam distillation still	1	1	Yes	
12	Vacuum Pump	1	1	Yes	
13	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	0	10	Yes	
14	Tablet punching machine	1	1	Yes	
15	Capsule filling machine	1	1	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	1	Yes	
20	Monsanto's hardness tester	1	1	Yes	
21	Pfizer type hardness tester	1	1	Yes	
22	Friability test apparatus	1	1	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	1	Yes	
29	All purpose equipment with all accessories	1	0	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	1	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	10	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	
44	Distillation Unit	1	1	Yes	

**Appratus:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald's viscometer	15	15	Yes	
2	Stalagmometer	15	20	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	2	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	5	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:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
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	0	No	
8	Laminar airflow unit	1	1	Yes	
9	Diagnostic kits to identify infectious agents	1	0	No	
10	Rheometer	1	0	No	
11	Viscometer	1	1	Yes	
12	Micropipettes (single and multi channeled)	0	1	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	0	No	
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	
19	Autoclave	1	1	Yes	
20	Refrigerator	1	1	Yes	
21	Filtration Assembly	1	0	No	
22	Digital pH meter	1	1	Yes	

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

**Central Instrumentation Room**

**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Colorimeter	1	1	Yes	
2	Digital pH meter	1	1	Yes	
3	UV- Visible Spectrophotometer	1	1	Yes	
4	Flourimeter	1	1	Yes	
5	Digital Balance (1mg sensitivity)	1	1	Yes	
6	Nephelo Turbidity meter	1	1	Yes	
7	Flame Photometer	1	1	Yes	
8	Potentiometer	1	1	Yes	
9	Conductivity meter	1	1	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	0	No	
11	HPLC	1	1	Yes	
12	HPTLC (Desirable)	1	0	No	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	No	
14	Biochemistry Analyzer (Desirable)	1	0	No	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	No	
16	Deep Freezer (Desirable)	1	0	No	
17	Ion- Exchanger	1	1	Yes	
18	Lyophilizer (Desirable)	1	0	No	

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

**Observations of the Inspectors:**

Compliance of the last recommendations by Inspectors
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Specific obserations if not compiled
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Signature of Inspectors:	1.
	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.**

Signature of the Head of the Institution

**Signature of the Inspectors**