

Tracking Number: SIF/2017/100517

PHARMACY COUNCIL OF INDIA

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

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

(SIF-C)

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	Faculty of pharmaceutical Sciences, Motherhood University
Complete postal address:	Roorkee-Dehradun Road, Village-Karoundi, Post-Bhagwanpur, Tehsil Roorkee, Distt. Haridwar-247661.
Telephone number with STD Code	091 7060311157
Fax No	
Email	principal.pharmacy@motherhooduniversity.edu.in
Year of establishment	Diploma 2016 & Degree 2016
Status of the course conducting body	University

(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management	Motherhood Institute of Management and Technology
Address	Vill- Karoundi, Post- Bhagwanpur, Tehsil- Roorkee, Distt- Haridwar (U.K) Pin 247667
Telephone Number with STD Code	091 9412781599
Fax No	
Email	info@motherhooduniversity.edu.in
Website	www.motherhooduniversity.edu.in

(Attach documentary evidence)

A - I.3

Name of the Person to be contacted by phone	R Kasturi
Designation	Registrar
Address	Motherhood University Roorkee-Dehradun Road, Village-Karoundi, Post-Bhagwanpur, Tehsil-Roorkee, Distt. Haridwar-247661 Uttarakhand
STD Code	091
Telephone Number	

Office
 Residence 7060800158
 Mobile 7060800158
 Fax No
 Email registrar@motherhooduniversity.edu.in

A - I.4

Name of the Head of the Institution Dr Santosh Kumar Verma
 Address Principal, Faculty of Pharmaceutical Sciences,
 Motherhood University Roorkee-Dehradun Road, Village-
 Karoundi, Post-Bhagwanpur, Tehsil-Roorkee, Distt.
 Haridwar-247661 Uttarakhand

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
D Pharm	2017-18	7470376	29/08/2016	
B Pharm	2017-18	7470376	29/08/2016	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2017-18	Approved Letter No & Date	32-1226/2016-PCI Dated 15/07/2016	718/XXIV(N-3)162(6)/12/2015 Dated 26/06/2015	No-8-13/2015/(CPP-1/PU) Dated 28/07/2015	
		Approved Intake	60	60	60	
		Actually Admitted	40	0	40	
D Pharm	2017-18	Approved Letter No & Date	17-1194/2016-PCI Dated 15/07/2016	718/XXIV(N-3)162(6)/12/2015 Dated 26/06/2015	No-8-13/2015/(CPP-1/PU) Dated 28/07/2015	
		Approved Intake	60	60	60	
		Actually Admitted	60	0	60	

c. STATUS OF APPLICATION

Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Proposed Intake
D Pharm	Yes	No	60	0
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

Yes

A - 1.6 a

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

Examining Authority:

Diploma Course

Degree Course

Name with Complete Postal address, telephone No. and STD Code.

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION

B - 1.1

Name of the Principal

Dr Santosh Kumar Verma

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	12	
	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof		

* Documentary evidence should be provided

B - 1.2

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*
D Pharm	22/04/2017		Yes	No
B Pharm	22/04/2017		Yes	No

* Enclose Documents

B - 1.3

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 the Inspectors
Teaching Staff	AICTE/UGC/State Govt.	Yes	No	No	
Non-Teaching Staff	State Government	Yes	No	No	

B - I.5**D Pharm Course: Admission statement for the past three years**

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
Sanctioned	0	60	60
No. of Admissions	0	60	60
Unfilled Seats	0	0	0
No of Excess Admission	0	0	0

B - I.6**Academic information: Percentage of D Pharm results for the past three years:**

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
D Pharm	00	100	

B - I.7**B Pharm Course: Admission statement for the past three year**

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
Sanctioned	0	60	60
No. of Admissions	0	40	60
Unfilled Seats	0	0	0
No of Excess Admission	0	0	0

B - I.8**Academic information: Percentage of UG results for the past three years based on University Calender**

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
1st Year	00	100	
2nd Year	00	00	
3rd Year	00	00	
Final Year	00	00	
Pass % (Final Year)	00	00	

B - II**Co-Curricular Activities / Sports Activities**

Whether college has NSS Unit	No
If no give reasons	Yet to be started the academic session and near future we will be proposed to start NSS branch in our campus.

NSS Program Officer's Name	
Programme Conducted (mention details)	
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
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	7800000.00	1.	Building	5000000.00	
3.	Library Fee	0.00	2.	Equipment	300000.00	
4.	Sports Fee	0.00	3.	Others	0.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	0.00	1.	Salary	4564227.00	
			2.	Maintenance Expenditure		
				i. College	250000.00	
				ii. Others	0.00	
			3.	University Fee	0.00	
			4.	Apex Bodies Fee	150000.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	50000000.00	
			7.	Others	0.00	

			8.	Misc. Expenditure	240000.00	
	Total	7800000.00		Total	55204227.00	

Note: Enclose relevant documents

Signature of the Head of
the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

1. a. Availability of Land (D.Pharm/ 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
- Sale deed
- d. Building Enclosed
- (Approved Building plan, sale deed to be enclosed)
- e. Total Built Area of the college building in sq. mts
- | | |
|--------------------------------|------|
| Built up Area | 4156 |
| Amenities and Circulation Area | 2535 |

2. Class Rooms

Total Number of Class rooms provided for both D. Pharm and B. Pharm					
Class	Required	Available Numbers	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors
D.Pharm	02	2	90 sq. mts each (Desirable)	180	
B.Pharm	04	4	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	436	

[* To accomodate 60 students]

3. Laboratory requirement for both D. Pharm and B. Pharm

SI.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq. mts	Remarks
1	Laboratory Area for B. Pharm Course	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	10	1090	
2	Laboratory area for D. Pharm Course	90 Sq .mts x n (n=3) - Including Preparation room - Desirable 75 Sq. mts - Essential	3	327	
3	Pharmaceutics	03 Laboratories	3	327	
4	Pharmaceutical Chemistry	03 Laboratories	3	327	
5	Pharmaceutical Analysis	01 Laboratory	1	109	
6	Pharmacology	03 Laboratories	3	327	
7	Pharmacognosy	02 Laboratories	2	218	
8	Pharmaceutical Biotechnology	01 Laboratory	1	109	
9	Preparation Room	10 sq mts (Minimum)	13	130	
10	Area of the Machine Room	80-100 Sq.mts	1	102	
11	Central Instrument Room	80 Sq.mts with A/ C	1	109	
12	Store Room I	1 (Area 100 Sq mts)	1	117	
13	Store Room II	1 (Area 20 Sq mts)	1	45	

*No. of laboratories required for both D. Pharm and B. Pharm

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 the pollution whenever necessary.
3. The workbenches should be smooth and easily cleanable preferably 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

Sl. No.	Name of Infrastructure	Requirement 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	33	
2	Office - I - Establishment	01	60 Sq. mts	1	33	
3	Office - II - Academics			1	33	
4	Confidential Room			1	33	

5. Staff Facilities

Sl. No.	Name of Infrastructure	Requirement 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	104	
2	Faculty Rooms for D.Pharm & B.Pharm course		10 Sq. mts x n (n=No. of teachers)	6	156	

6. Meuseum, Library, Aniaml house and other Facilities

Sl. No.	Name of Infrastructure	Requirement 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	0	0	
2	Library	01	150 Sq. mts	1	448	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	76	
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	250	

5	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	1	250	
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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	76	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	76	
3	Toilet Blocks for Girls	01	24 Sq. mts	2	28	
4	Toilet Blocks for Boys	01	24 Sq. mts	2	28	
5	Drinking Water facility - Water cooler (Essential)	01	--	2	26	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	0	0	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	0	0	
8	Power Backup Provision (Desirable)	01	--	1	20	

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	164	
Computer (Latest Configuration)	1 syste, for every 10 students (UG & PG)	30	164	
Printers	1 Printer for every 10 computers	3	6	
Multi Media Projector	01	1	1	
Generator (5KVA)	01	1	20	

9. Amenities(Desirable)

Name	Requirement as per	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		

	Norms in area				
Principal Quarters	80 Sq. Mtr.	1	100	Under Construction	
Staff Quarters	16 * 80 Sq mts	0	0		
Canteen	100 Sq mts	1	154		
Parking Area for staff and students		2	500		
Bank Extension Counter		0	0	Applied for	
Cooperative Stores		0	90		
Guest House	80 Sq mts	1	100	Under Construction	
Auditorium		1	412		
Seminar Hall		1	164		
Transport Facility for students		2	0		
Medical Facilities(First Aid)		1	80		

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	351	1510	
2	Annual Addition of Books		150 books per year	51	325	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	8	8	
4	CDS		Adequate Nos	0	0	
5	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available		
6	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Available Available Available		
7	Library Automation and Computerized System			Available		
8	Library timings			9.00 AM to 5.00 PM		

10.B.Subject wise Classification

Sl.No.	Subject	Available Titles	Available Numbers	Remarks of the Inspectors
1	Pharmaceutics 1	42	178	
2	Pharmaceutical Chemistry 1	38	157	
3	Pharmacognosy	25	85	
4	Biochemistry and Clinical Pathology	37	147	
5	Human Anatomy and Physiology	31	127	
6	Health Education and Community Pharmacy	28	114	
7	Pharmaceutics II	24	200	
8	Pharmaceutical Chemistry II	30	81	
9	Pharmacology and Toxicology	25	122	
10	Pharmaceutical Jurisprudence	14	136	
11	Drug Store and Business Management	11	95	
12	Hospital and Clinical Pharmacy	10	68	

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	
D. Pharm	60:1	30:2	

2. Scheme of B. Pharm Course:

Annual

3. Date of Commencement of session/ sessions for B.Pharm:

Commencement	Completion
24/07/2017	20/06/2018

4. Vacation for B. Pharm:

	No of Days		No of Days
Summer :	30	Winter :	15

5. Total No. of working days for B. Pharm : 201

6. Date of Commencement of session/ sessions for D.Pharm:

Commencement	Completion
24/07/2017	20/06/2018

7. Vacation for D. Pharm:

	No of Days		No of Days
Summer :	30	Winter :	15

8. Total No. of working days for D. Pharm : 201

9. Time Table copy Enclosed:

- a. B. Pharm Course Yes
 b. D. Pharm Course Yes

10. Whether the prescribed numbers of classes are being conducted as per university norms for B. PHARM

B Pharm I

Subject 1	No of Theory Classes		Practicals			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	
MUBP-101/MUBP-107P Human Anatomy and Physiology I	45	45	15	15	45	
MUBP-102/MUBP-108P Pharmaceutical Analysis I	45	45	15	15	45	

MUBP-103/MUBP-109P Pharmaceutics I	45	45	15	15	45	
MUBP-104/MUBP-110P Pharmaceutical Inorganic Chemi	45	45	15	15	45	
MUBP-105/MUBP-111P Communication skills	30	30	10	10	30	
MUBP-106B/ MUBP-112BP Remedial Biology/ MUBP-106M	30	30	10	10	30	
MUBP-201/MUBP-207P Human Anatomy and Physiology I	45	45	15	15	45	
MUBP-202/MUBP-208P Pharmaceutical Organic Chemistr	45	45	15	15	45	
MUBP-203/MUBP-209P Biochemistry	45	45	15	15	45	
MUBP204 Pathophysiology	45	45	15	15	45	
MUBP-205/MUBP-210P Computer Applications in Pharma	30	30	10	10	30	
MUBP-206 Environmental Sciences	30	30	0	0	30	

B Pharm II

Subject 1	No of Theory Classes		Practicals			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	
MUBP301/MUBP305P Pharmaceutical Organic Chemistr	45	45	15	15	45	
MUBP302/MUBP306P Physical Pharmaceutics I	45	45	15	15	45	
MUBP303/MUBP307P Pharmaceutical Microbiology	45	45	15	15	45	
MUBP304/MUBP308P Pharmaceutical Engineering	45	45	15	15	45	
MUBP401 Pharmaceutical Organic Chemistry III	45	45	0	0	45	
MUBP402/MUBP406P Medicinal Chemistry I	45	45	15	15	45	
MUBP403/MUBP407P Physical Pharmaceutics II	45	45	15	15	45	
MUBP404/MUBP408P Pharmacology I	45	45	15	15	45	
MUBP405/MUBP409P Pharmacognosy and Phytochemistry	45	45	15	15	45	

B Pharm III

B Pharm IV

11. Whether the prescribed numbers of classes are being conducted as per PCI norms for

D.PHARM

I D.Pharm

Class/Subject	Theory		Practicals				Remark of the Inspector
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Classes	No of Classes Conducted with duration per class	
Pharmaceutics -I	75	80	100	80	25	27	
Pharmaceutics Chemistry -I	75	77	75	75	25	27	
Pharmacognosy	75	77	75	75	25	28	
Biochemistry and Clinical Pathology	50	89	75	75	25	28	
Human Anatomy and Physiology	75	80	50	50	25	29	
Health Education and Community Pharmacy	50	83	--	0	--	0	

II D.Pharm

Class/Subject	Theory		Practicals				Remark of the Inspector
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Classes	No of Classes Conducted with duration per class	
Pharmaceutics -II	75	75	100	100	25	25	
Pharmaceutics Chemistry -II	100	100	75	75	25	25	
Pharmacology and Toxicology	75	75	50	50	25	25	
Pharmaceutical Jurisprudence	50	50	--	0	--	0	
Drug Store and Business Management	75	75	--	0	--	0	
Hospital and Clinical Pharmacy	75	75	50	50	25	25	

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

Yes

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

Name of the Event	2015-2016	2016-2017	2017-2018

16. 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 D.Pharm	1.00	1.00	25.00	25.00	35.00	35.00	0.00	0.00	
II D.Pharm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

17. Work load of Faculty members for D. Pharm and B. Pharm

S.No.	Name of Faculty	Subjects Taught	D. Pharm		B. Pharm		Total Work Load		Remarks of the Inspectors
			Theory	Practical	Theory	Practical	Theory	Practical	
1	Dr. SANTOSH KUMAR VERMA	HUMAN ANATOMY AND PHYSIOLOGY	0	0	0	4	0	4	
		PHARMACEUTICAL MICROBIOLOGY	0	0	4	8	4	8	
		PHARMACOLOGY AND TOXICOLOGY	0	8	0	0	0	8	
2	Miss. HIMANSHU PAL	PHARMACEUTICAL CHEMISTRY I	3	8	0	0	3	8	
		PHARMACEUTICAL CHEMISTRY II	3	8	0	0	3	8	
		PHARMACEUTICAL INORGANIC CHEMISTRY	0	0	0	4	0	4	
		PHARMACEUTICS I	0	4	0	0	0	4	
3	Miss. PRIYANKA BHARDWAJ	PHARMACEUTICAL CHEMISTRY II	0	4	0	0	0	4	
		PHARMACEUTICAL ENGINEERING	0	0	0	4	0	4	
		PHARMACEUTICAL INORGANIC CHEMISTRY	0	0	0	4	0	4	
		PHARMACOGNOSY	3	8	0	0	3	8	
		PHARMAFCEUTICAL MICROBIOLOGY	0	0	0	4	0	4	
4	Mr. AMAN KUMAR RASTOGI	HOSPITAL AND CLINICAL PHARMACY	3	8	0	0	3	8	
		HUMAN ANATOMY AND PHYSIOLOGY	3	8	0	0	3	8	
		PHARMACEUTICAL CHEMISTRY I	0	4	0	0	0	4	
		PHYSICAL PHARMACEUTICS I	0	0	0	4	0	4	
5	Mr. ANKAJ KUMAR SINGH	BIO CHEMISTRY AND CLINICAL PATHOLOGY	3	8	0	0	3	8	
		DRUG STORE AND BUSINESS MANAGEMENT	3	0	0	0	3	0	
		PHARMACEUTICAL CHEMISTRY II	0	4	0	0	0	4	
		PHARMACEUTICAL ENGINEERING	0	0	0	4	0	4	
		PHARMACEUTICS I	0	0	0	4	0	4	
6	Mr. ASHISH KUMAR SONI	BIO CHEMISTRY AND CLINICAL PATHOLOGY	0	4	0	0	0	4	
		PHARMACEUTICAL ANALYSIS I	0	0	0	4	0	4	
		PHARMACEUTICAL MICROBIOLOGY	0	0	0	4	0	4	
		PHARMACEUTICS I	3	8	0	4	3	12	
		HOSPITAL AND CLINICAL PHARMACY	0	4	0	0	0	4	
7	Mr. BASANT SHARMA	PHARMACEUTICAL ANALYSIS I	0	0	4	8	4	8	
		PHARMACEUTICAL ORGANIC CHEMISTRY II	0	0	4	8	4	8	
		BIOCHEMISTRY AND CLINICAL PATHOLOGY	0	4	0	0	0	4	
8	Mr. MUKESH CHANDRA SHARMA	PHARMACEUTICAL CHEMISTRY I	0	4	0	0	0	4	
		PHARMACEUTICAL ENGINEERING	0	4	0	0	0	4	
		PHARMACEUTICAL	0	0	4	8	4	8	
		PHARMACEUTICAL	3	0	0	0	3	0	

		PHARMACEUTICAL CHEMISTRY I PHARMACEUTICAL ENGINEERING PHARMACEUTICAL JURISPRUDENCE PHARMACEUTICS II	0	0	4	8	0	0	0	0	0	0	12	
			0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	
9	Mr. PIYUSH KUMAR TOMAR	HOSPITAL AND CLINICAL PHARMACY PHARMACEUTICAL ANALYSIS I PHARMACEUTICAL INORGANIC CHEMISTRY PHARMACEUTICAL ORGANIC CHEMISTRY II PHARMACEUTICS I	0	0	0	0	0	0	0	0	0	0	0	
			0	4	0	0	0	0	0	0	0	0	4	
			4	8	0	0	0	0	0	0	0	0	12	
			0	0	0	4	0	0	0	0	0	0	4	
			0	0	0	0	0	0	0	0	0	0	0	
10	Mr. SUNIL KOTHARI	HEALTH EDUCATION AND COMMUNITY PHARMACY HUMAN ANATOMY AND PHYSIOLOGY PHARMACEUTICAL ORGANIC CHEMISTRY II PHARMACEUTICS I PHARMACOGNOSY PHYSICAL PHARMACEUTICS I	0	0	0	0	0	0	0	0	0	0	0	
			0	4	0	0	0	0	0	0	0	0	4	
			0	0	0	4	0	0	0	0	0	0	4	
			3	8	0	0	0	0	0	0	0	0	11	
			0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	4	0	0	0	0	0	0	4	
11	Mrs. MUDITA MISHRA	HUMAN ANATOMY AND PHYSIOLOGY PHARMACOLOGY AND TOXICOLOGY	4	8	0	0	0	0	0	0	0	0	12	
			0	0	0	0	0	0	0	0	0	0	0	
12	Mrs. POOJA SINGH	PHARMACEUTICS II PHARMACOGNOSY PHYSICAL PHARMACEUTICS I	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	
			0	0	4	8	0	0	0	0	0	0	12	

19. Work load of Faculty members for D. Pharm

S.No.	Name of Faculty	Subjects Taught	D. Pharm				Total Work Load	Remarks of the Inspectors
			I D. Ph		II D. Ph			
			Th	Pr	Th	Pr		
1	Dr. SANTOSH KUMAR VERMA	HUMAN ANATOMY AND PHYSIOLOGY PHARMACEUTICAL MICROBIOLOGY PHARMACOLOGY AND TOXICOLOGY	0	0	0	0	0	
			0	0	0	0	0	
			0	0	0	8	8	
2	Miss. HIMANSHU PAL	PHARMACEUTICAL CHEMISTRY I PHARMACEUTICAL CHEMISTRY II PHARMACEUTICAL INORGANIC CHEMISTRY PHARMACEUTICS I	3	8	0	0	11	
			0	0	3	8	11	
			0	0	0	0	0	
			0	4	0	0	4	
3	Miss. PRIYANKA BHARDWAJ	PHARMACEUTICAL CHEMISTRY II PHARMACEUTICAL ENGINEERING PHARMACEUTICAL INORGANIC CHEMISTRY PHARMACOGNOSY PHARMACEUTICAL MICROBIOLOGY	0	0	0	4	4	
			0	0	0	0	0	
			0	0	0	0	0	
			3	8	0	0	11	
			0	0	0	0	0	
4	Mr. AMAN KUMAR RASTOGI	HOSPITAL AND CLINICAL PHARMACY HUMAN ANATOMY AND PHYSIOLOGY PHARMACEUTICAL CHEMISTRY I PHYSICAL PHARMACEUTICS I	0	0	3	8	11	
			3	8	0	0	11	
			0	4	0	0	4	
			0	0	0	0	0	
5	Mr. ANKAJ KUMAR SINGH	BIO CHEMISTRY AND CLINICAL PATHOLOGY DRUG STORE AND BUSINESS MANAGEMENT PHARMACEUTICAL CHEMISTRY II PHARMACEUTICAL ENGINEERING PHARMACEUTICS I	3	8	0	0	11	
			0	0	3	0	3	
			0	0	0	4	4	
			0	0	0	0	0	
			0	0	0	0	0	
6	Mr. ASHISH KUMAR SONI	BIO CHEMISTRY AND CLINICAL PATHOLOGY PHARMACEUTICAL ANALYSIS I PHARMACEUTICAL MICROBIOLOGY PHARMACEUTICS I	0	4	0	0	4	
			0	0	0	0	0	
			0	0	0	0	0	
			3	8	0	0	11	
7	Mr. BASANT SHARMA	HOSPITAL AND CLINICAL PHARMACY PHARMACEUTICAL ANALYSIS I PHARMACEUTICAL ORGANIC CHEMISTRY II	0	0	0	4	4	
			0	0	0	0	0	
			0	0	0	0	0	
8	Mr. MUKESH CHANDRA SHARMA	BIOCHEMISTRY AND CLINICAL PATHOLOGY PHARMACEUTICAL CHEMISTRY I PHARMACEUTICAL ENGINEERING PHARMACEUTICAL JURISPRUDENCE PHARMACEUTICS II	0	4	0	0	4	
			0	4	0	0	4	
			0	0	0	0	0	
			0	0	3	0	3	
			0	0	0	8	8	
9	Mr. PIYUSH KUMAR TOMAR	HOSPITAL AND CLINICAL PHARMACY PHARMACEUTICAL ANALYSIS I PHARMACEUTICAL INORGANIC CHEMISTRY	0	0	0	4	4	
			0	0	0	0	0	
			0	0	0	0	0	

		PHARMACEUTICAL ORGANIC CHEMISTRY II PHARMACEUTICS I	0 0	0 4	0 0	0 0	0 4	
10	Mr. SUNIL KOTHARI	HEALTH EDUCATION AND COMMUNITY PHARMACY HUMAN ANATOMY AND PHYSIOLOGY PHARMACEUTICAL ORGANIC CHEMISTRY II PHARMACEUTICS I PHARMACOGNOSY PHYSICAL PHARMACEUTICS I	3 0 0 0 0 0	0 0 0 0 4 0	0 0 0 0 0 0	0 0 0 0 0 0	3 0 0 0 4 0	
11	Mrs. MUDITA MISHRA	HUMAN ANATOMY AND PHYSIOLOGY PHARMACOLOGY AND TOXICOLOGY	0 0	8 0	0 3	0 8	8 11	
12	Mrs. POOJA SINGH	PHARMACEUTICS II PHARMACOGNOSY PHYSICAL PHARMACEUTICS I	0 0 0	0 4 0	3 0 0	8 0 0	11 4 0	

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

Details	Year : 2015-2016	Year : 2016-2017	Year : 2017-2018
No of Students Appeared	0	0	0
No of Student Qualified	0	0	0
Percentage	0	0	0

**21. Whether the Institution has an Industry - Institution interaction Cell: Not Available
If applicable please give the details for the previous Year**

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

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

Details	Year : 2015-2016	Year : 2016-2017	Year : 2017-2018
No of Students Appeared for campus interview	0	0	0
% Placed	0	0	0

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

Signature of the Head
of the Institution

Signature of the Inspectors

PART IV - PERSONNEL

TEACHING STAFF

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

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience (In Years)	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1	MUKESH CHANDRA SHARMA	Asstt. Professor	B Pharm, D Pharm, M Pharm,	15/03/2016	1.5 + 2.8	36343		
2	ASHISH KUMAR SONI	Asstt. Professor	M Pharm, B Pharm,	01/07/2016	1.2 + 1.8	57354		
3	AMAN KUMAR RASTOGI	Lecturer	B Pharm,	01/07/2016	1.2 + 3.4	47078		
4	PIYUSH KUMAR TOMAR	Asstt. Professor	M Pharm, B Pharm,	01/07/2016	1.2 + 0.0	3524		
5	ANKAJ KUMAR SINGH	Lecturer	B Pharm,	01/07/2016	1.2 + 0.0	42824		
6	POOJA SINGH	Asstt. Professor	M Pharm, B Pharm,	28/07/2016	1.1 + 4.7	65930		

2. 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 (In Years)	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1	MUKESH CHANDRA SHARMA	Asstt. Professor	B Pharm, D Pharm, M Pharm,	15/03/2016	1.5 + 2.8	36343		
2	ASHISH KUMAR SONI	Asstt. Professor	M Pharm, B Pharm,	01/07/2016	1.2 + 1.8	57354		
3	PIYUSH KUMAR TOMAR	Asstt. Professor	M Pharm, B Pharm,	01/07/2016	1.2 + 0.0	3524		
4	POOJA SINGH	Asstt. Professor	M Pharm, B Pharm,	28/07/2016	1.1 + 4.7	65930		

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

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience		State Pharmacy Council Reg No.	Signature of the Faculty	Remarks of the Inspectors
					After UG In Years	After PG In Years			
1	AMAN KUMAR RASTOGI	Lecturer	B Pharm,	01/07/2016	1.2	3.4	47078		
2	ANKAJ KUMAR SINGH	Lecturer	B Pharm,	01/07/2016	1.2	0.0	42824		

4. Qualification and Number of Staff Members

Qualification							
B Pharm		M Pharm		PhD		Others	
13		10		2		2	Part Time

5. Staff Pattern for B. Pharm courses department 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	4	
	Professor	4	1	
	Lecturer			

Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	0
	Asst. Professor	1	1
	Professor	4	1
	Lecturer		
Department of Pharmacology	Professor	1	0
	Asst. Professor	1	1
	Professor	3	1
	Lecturer		
Department of Pharmacognosy	Professor	1	0
	Asst. Professor	1	0
	Professor	2	2
	Lecturer		

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

	No. of staff required for I B. Pharm	Available	No. of staff required for II B. Pharm	Available	No. of staff required for III B. Pharm	Available	No. of staff required for IV B. Pharm	Available
Principal	1		1		1		1	
Pharmaceutical Chemistry	1	0	2	0	3	0	4	0
Pharmaceutical Analysis	1	0	--	0	--	0	1	0
Pharmacology	1	0	2	0	3	0	4	1
Pharmacognosy	1		2		3		3	
Pharmaceutics	1	0	2	0	3	0	4	0
Total	6		9		13		17	
Part Time teaching staff	3		--		--		--	
Remarks of the Inspection Team								

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

7. Selection criteria and Recruitment Procedure for Faculty

a. Whether Recruitment Committee has been formed

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Yes	No

b. Whether Advertisement for vacancy is notified in the Newspapers

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Yes	No

c. Whether Demonstration Lecture has been conducted

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Yes	No

d. Whether opinion of Recruitment Committee Recorded

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Yes	No

8. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
	Duration of 15 year and above	

	Duration of 10 year and above	
	Duration of 5 year and above	
	Less than 5 years	

9. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Ashwani Gupta	% of faculty retained in last 3 yrs	Yes	No	No	No

10. Number of Non-teaching staff available for D. Pharm and 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	B Pharm	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	12	10th	
3	Office Superintendent	1	Degree	1	BA	
4	Accountant	1	Degree	2	M Com	
5	Store keeper	1	D. Pharm/ Degree	1	BSc	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1	BBA	
7	First Division Assistant	1	Degree	0		
8	Second Division Assistant	2	Degree	0		
9	Peon	2	SSLC	2	8th	
10	Cleaning personnel	Adequate	---	4	5th	
11	Gardener	Adequate	---	2	8th	

11. 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	EP F A/ C No	Total	Signature
										P	TD	EP					
1	MUDITA MISHRA	B Pharm, M Pharm, D Pharm,	Lecturer	14000	0	5600	2160	0	0	0	0	0		CBLPM5543C		21760	
2	SANTOSH KUMAR VERMA	B Pharm, M Pharm, PHD, PHD,	Professor & HOD	47600	0	18960	4760	0	8680	0	5000	0		AEEPV4717R		80000	
3	BASANT SHARMA	M Pharm, B Pharm,	Asstt. Professor	21600	0	8640	2160	0	0	0	1000	0		CVYPS8926E		32400	
4	ASHISH KUMAR SONI	M Pharm, B Pharm,	Asstt. Professor	21600	0	8640	2160	0	0	0	1000	0		EHVPS3726M		32400	
5	POOJA SINGH	M Pharm, B Pharm,	Asstt. Professor	21600	0	5600	2160	0	0	0	1000	0		CNBPS7494C		32400	
6	AMAN KUMAR RASTOGI	B Pharm,	Lecturer	14000	0	5600	2160	0	0	0	0	0		ATDPR2567F		21760	

7	ANKAJ KUMAR SINGH	B Pharm,	Lecturer	1400 0	0	5600	216 0	0	0	0	0	0	0	0	CRIPS7731 K	2176 0	
8	MUKESH CHANDR A SHARMA	B Pharm, D Pharm, M Pharm,	Asstt. Professor	2160 0	0	8640	216 0	0	0	0	100 0	0			DALPS2450 E	3240 0	
9	PIYUSH KUMAR TOMAR	M Pharm, B Pharm,	Asstt. Professor	2160 0	0	8640	216 0	0	0	0	100 0	0			BBLPK0232 P	3240 0	
10	SUNIL KOTHARI	B Pharm, M Pharm,	Lecturer	1400 0	0	5600	216 0	0	0	0	0	0	202825085 80	BXTPK3586 L	2176 0		
11	HIMANSHU PAL	B Pharm,	Lecturer	1400 0	0	5600	216 0	0	0	0	0	0		CRQPP601 5D	2176 0		
12	PRIYANKA BHARDWAJ	B Pharm, M Pharm,	Lecturer	1400 0	0	5600	216 0	0	0	0	0	0		CXWPB413 3J	2176 0		

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

Yes No

(Inspectors to verify documents pertaining to the above)

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

Yes No

(Inspectors to verify documents pertaining to the above)

14. Scope for the promotion for faculty: Promotions

Yes No

15. Gratuity Provided

Yes No

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

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
Virendra Sharma	Accountant	M Com	01/04/2016	6		
Deepak Kumar	Store keeper	BSc	11/02/2016	1		
Vilochan Painuli	Accountant	B Com	01/09/2015	6		
Sachin Kumar	Librarian	B Lib	01/09/2015	6		
Shekhar Kumar	Office Superintendent	BA	27/10/2015	4		
Mukesh	Peon	8th	03/12/2015	15		
ANKAJ KUMAR SINGH	Laboratory Technician	B Pharm	01/07/2016	1		
AMAN KUMAR RASTOGI	Laboratory Technician	B Pharm	01/07/2016	4		
Pritam Singh	Laboratory Technician	D Pharm	22/08/2016	9		
Isam Pal Sing	Gardener	8th	28/01/2016	18		
Pankaj	Laboratory Assistants	10th	28/04/2016	3		
Virendra	Laboratory Assistants	12th	01/06/2016	4		
Sanjogeeta	Cleaning personnel	5th	04/04/2016	6		
Anju	Cleaning personnel	5th	01/10/2015	5		
Kamlesh	Cleaning personnel	5th	01/10/2015	6		
Rajkumari	Cleaning personnel	5th	01/10/2015	6		
Dharampal	Gardener	8th	25/07/2016	8		

Dayashankar Singh Rathor	Laboratory Assistants	BA	13/07/2016	3		
AZEEM ALI	Laboratory Assistants	10TH	01/10/2015	3		
ANKIT KUMAR	Laboratory Assistants	12TH	01/10/2015	3		
UTSAV SHARMA	Laboratory Assistants	10TH	23/03/2017	4		
SATYAVEER CHAUDHARY	Laboratory Assistants	B COM	01/09/2015	3		
NEERAJ SAINI	Laboratory Assistants	10TH	01/10/2015	3		
SUTENDRA KUMAR	Laboratory Assistants	12TH	01/10/2015	2		
PRAVESH	Laboratory Assistants	BA	01/06/2016	01		
VIKAS DHIMAN	Laboratory Assistants	12TH	01/10/2016	1		
DEEPAK KUMAR	Laboratory Assistants	12TH	01/10/2016	1		
Rajeshwar Prasad	Laboratory Technician	D Pharm	20/09/2016	6		
Pramod	Peon	8th	01/03/2017	3		
Prabhat	Computer Data Operator	BBA	01/09/2017	3		

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



Signature of the Head of the Institution

Signature of the Inspectors

PART V - DOCUMENTATION

Records Maintained (Essential)			
Sl. No.	Records	Yes/No	Remarks of the Inspectors
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	
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	Standard 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 Inspectors

PART - VI

Financial Resource Allocation and Utilization for the past Three years

(Audited Accounts for previous year to be enclosed)

Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Expenditure in Rs. 2017-2018			Remarks of the Inspecto rs*
Total budget sanctio ned	Recurri ng	Non Recurri ng	Total budget sanctio ned	Recurri ng	Non Recurri ng	Total budget sanctio ned	Recurri ng	Non Recurri ng	
0	0	0	2000000 0	434562 9	1200000 0	--	--	--	

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

Total amount spent on Chemical, Glassware, Equipments, Books and Journals for the past Three Years

Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Expenditure in Rs. 2017-2018			Remarks of the Inspecto rs*
Total budget allocat ed	Sanctio ned	Incurr ed	Total budget allocat ed	Sanctio ned	Incurr ed	Total budget allocat ed	Sanctio ned	Incurr ed	
Chemicals	0	0	Chemicals	250000	196016	Chemicals	--	--	
Glassware	0	0	Glassware	150000	150000	Glassware	--	--	
Equipment	0	0	Equipmen t	25000 0	34362 5	Equipment	--	--	
Books	0	0	Books	80000	75599	Books	--	--	
Journals	0	0	Journals	70000	70000	Journals	--	--	

Signature of the Head
of the Institution

Signature of the Inspectors

PART VII "EQUIPMENT AND APPARATUS

Note: Inspectors are requested to note that items which are marked with an asterisk (*) are common for both B.Pharm and D. Pharm.

1 . Department wise List of Minimum equipments required for D Pharm

Pharmaceutics

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Continuous Hot Extraction Equipment	5	5	Yes	
2	Conical Percolator	5	5	Yes	
3	Tincture Press	1	1	Yes	
4	Hand Grinding Mill	1	1	Yes	
5	Disintegrator	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Hand operated Tablet machine	1	1	Yes	
8	Tablet Coating Pan unit with hot air blower laboratory size	1	1	Yes	
9	Polishing pan laboratory size	1	1	Yes	
10	Monsanto's hardness tester	1	1	Yes	
11	Pfizer type hardness tester	1	1	Yes	
12	Tablet disintegration test apparatus IP	1	1	Yes	
13	Tablet dissolution test apparatus IP	1	1	Yes	
14	Granulating sieve set	10	10	Yes	
15	Tablet counter - small size	5	5	Yes	
16	Friability tester	1	1	Yes	
17	Collapsible tube - Filling and sealing equipment	1	1	Yes	
18	Capsule filling machine - Lab size	1	1	Yes	
19	Digital balance	1	1	Yes	
20	Distillation unit for distilled water	2	2	Yes	
21	Deionisation unit	1	1	Yes	
22	Glass distillation unit for water for injection	1	1	Yes	
23	Ampoule washing machine	1	1	Yes	
24	Ampoule filling and sealing machine	1	1	Yes	
25	Sintered glass filters for bacteria proof filtration (four different grades)	0	10	Yes	
26	Millipore filter (3 grades)	0	10	Yes	
27	Autoclave	1	1	Yes	
28	Hot air sterilizer	1	1	Yes	
29	Incubator	1	1	Yes	
30	Aseptic cabinet	1	1	Yes	
31	Ampoule clarity test equipment	1	1	Yes	
32	Blender	1	1	Yes	
33	Sieves set (Pharmacopoeial standard)	2	2	Yes	
34	Lab Centrifuge	1	1	Yes	
35	Ointment slab	0	30	Yes	
36	Ointment spatula	0	30	Yes	
37	Pestle and mortar porcelain	0	30	Yes	
38	Pestle and mortar glass	0	10	Yes	
39	Suppository moulds of three sizes	0	40	Yes	
40	Refrigerator	1	1	Yes	

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

Pharmaceutical Chemistry**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Refractometer	1	1	Yes	
2	Polarimeter	1	1	Yes	
3	Photoelectric colorimeter	1	1	Yes	
4	Ph meter	1	1	Yes	
5	Atomic model set	2	2	Yes	
6	Electronic balance	1	1	Yes	
7	Periodic table chart	0	2	Yes	

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

Physiology & Pharmacology Laboratory

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Haemoglobinometer	20	20	Yes	
2	Haemocytometer	10	10	Yes	
3	Student's organ bath	1	1	Yes	
4	Sherrington's rotating drum	1	1	Yes	
5	Frog board	0	5	Yes	
6	Tray (dissecting)	0	10	Yes	
7	Frontal writing lever	0	10	Yes	
8	Aeration tube	0	10	Yes	
9	Telethermometer	1	1	Yes	
10	Pole climbing apparatus	1	1	Yes	
11	Histamine chamber	1	1	Yes	
12	Simple lever	0	10	Yes	
13	Sterling heart lever	0	10	Yes	
14	Aerator	0	10	Yes	
15	Histological Slides	0	50	Yes	
16	Sphygmomanometer (B.P. apparatus)	5	7	Yes	
17	Stethoscope	5	5	Yes	
18	First aid equipment	0	20	Yes	
19	Contraceptive device	0	5	Yes	
20	Dissecting (surgical) instruments	0	10	Yes	
21	Balance for weighing small Animals	1	1	Yes	
22	Kymograph paper	0	1	Yes	
23	Actophotometer	1	1	Yes	
24	Analgesimeter	1	1	Yes	
25	Thermometer	0	10	Yes	
26	Plastic animal cage	0	5	Yes	
27	Double unit organ bath with thermostat	1	1	Yes	
28	Refrigerator	1	1	Yes	
29	Digital balance	1	1	Yes	
30	Charts	0	25	Yes	
31	Human skeleton	1	2	Yes	
32	Anatomical specimen (Heart, brain, eye, ear, reproductive system etc.,)	0	1	Yes	
33	Electro-convulsimeter	1	1	Yes	
34	Stop watch	0	30	Yes	
35	Clamp, boss heads, screw clips	0	30	Yes	
36	Syme's Cannula	0	10	Yes	

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

Pharmacognosy Laboratory**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Projection Microscope	1	1	Yes	
2	Charts (different types)	0	30	Yes	
3	Models (different types)	0	20	Yes	
4	Permanent Slides	0	2	Yes	
5	Slides and Cover Slips	0	10	Yes	

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

Pharmacy Practice Laboratory**Equipments:**

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

1	Colorimeter	2	2	Yes	
2	Microscope	0	15	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,)	0	50	Yes	
4	Watch glass	0	50	Yes	
5	Centrifuge	1	1	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	0	20	Yes	
7	Filtration equipment	2	2	Yes	
8	Filling Machine	1	1	Yes	
9	Sealing Machine	1	1	Yes	
10	Autoclave sterilizer	1	1	Yes	
11	Membrane filter	0	1	Yes	
12	Sintered glass funnel with complete filtering assemble	0	1	Yes	
13	Small disposable membrane filter for IV admixture filtration	0	1	Yes	
14	Laminar air flow bench	1	1	Yes	
15	Vacuum pump	1	2	Yes	
16	Oven	1	1	Yes	
17	Surgical dressing	0	10	Yes	
18	Incubator	1	1	Yes	
19	PH meter	1	1	Yes	
20	Disintegration test apparatus	1	1	Yes	
21	Hardness tester	1	1	Yes	
22	Centrifuge	1	1	Yes	
23	Magnetic stirrer	1	1	Yes	
24	Thermostatic bath	1	1	Yes	

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

2 . Department wise List of Minimum equipments required for B Pharm

Department of Pharmacology

Equipments:

SI. 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	Sahlia's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	1	1	Yes	
5	Spymomanometer	5	5	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	50	Yes	
8	Models for various organs	0	10	Yes	
9	Specimen for various organs and systems	0	12	Yes	
10	Skeleton and bones	0	2	Yes	
11	Different Contraceptive Devices and Models	0	5	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	12	Yes	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	1	Yes	

29	Analgesiometer (Eddyâ€™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	

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

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	

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	1	Yes	
10	Digital pH meter	1	1	Yes	
11	Microscope with stage and oil immersion objective	20	20	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	

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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	

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	1	Yes	

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

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	

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	2	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	2	Yes	
29	All purpose equipment with all accessories	1	1	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	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	

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

Apparatus:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald's viscometer	15	15	Yes	
2	Stalagmometer	15	15	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	5	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	

Pharmaceutical Biotechnology

Equipments:

SI. 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	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	5	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	
19	Autoclave	1	1	Yes	
20	Refrigerator	1	1	Yes	
21	Filtration Assembly	1	1	Yes	
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:

SI. 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	0	No	
4	Flourimeter	1	0	No	
5	Digital Balance (1mg sensitivity)	1	1	Yes	
6	Nephelo Turbidity meter	1	1	Yes	
7	Flame Photometer	1	0	No	

8	Potentiometer	1	1	Yes	
9	Conductivity meter	1	1	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	1	Yes	
11	HPLC	1	0	No	
12	HPTLC (Desirable)	1	0	No	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	1	Yes	
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

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