

Tracking Number: SIF/2016/100175

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)

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 SGT College of Pharmacy, SGT University
Complete postal address: Budhera, Gurgaon.
Telephone number with STD Code 0124 2278183
Fax No 2278151
Email principal.pharmacy@sgtuniversity.org
Year of establishment **Diploma** 2014 **& Degree** 2014
Status of the course conducting body University
(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management DASHMESH EDUCATIONAL CHARITABLE TRUST
Address B-65,2nd FLOOR, PASCHIMI MARG NEAR TAGORE INTERNATIONAL
VASANT VIHAR, NEW DELHI-110057
Telephone Number with STD Code 0124 2278183
Fax No 2278151
Email info@sgtuniversity.org
Website www.sgtuniversity.ac.in
(Attach documentary evidence)

A - I.3

Name of the Person to be contacted by phone T K SHARMA
Designation REGISTRAR
Address SGT UNIVERSITY, CHANDU BUDHERA, GURGAON BADLI ROAD, G
(HARYANA)-122505
STD Code 0124

Telephone Number**Office****Residence**

2278183

Mobile

0124227818

Fax No

2278151

Email

registrar@sgtuniversity.org

A - I.4**Name of the Head of the Institution**

Dr S K Sharma

AddressE-12, BRAHMA APARTMENTS, SECOR-07, PLOT NO. 07, DWARKA,
DELHI-110075**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 Inspector
D Pharm	2017-18	DD 864432	16/08/2016	
B Pharm	2017-18	DD 864431	16/08/2016	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks
B Pharm	2016-17	Approved Letter No & Date	32-1163/2014-PCI/15813-15	20/36-2011UNP(S)	SGTU/FMHS/17/2014/1449	
		Approved Intake	60	60	100	
		Actually Admitted	60	60	60	
D Pharm	2016-17	Approved Letter No & Date	17-1067/2016-PCI/15813-15	20/36-2011UNP(S)	SGTU/FMHS/17/2014/1449	
		Approved Intake	60	60	100	
		Actually Admitted	60	60	60	

c. STATUS OF APPLICATION

Course	Extension of Approval	Increase in Intake of Seats	Current Intake	Proposed
D Pharm	Yes	No	60	00
B Pharm	Yes	No	60	00

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 - 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:

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 - I.1**

Name of the Principal

Dr S K SHARMA

Qualification / Experience	Qualification		Teaching Experience Required	Actual experience	Remarks
	M. Pharm	Yes	15 years, out of which 5 years as Prof. / HOD	30	
	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof		

* Documentary evidence should be provided

B - I.2

For institution seeking continuation of affiliation

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	Intake reduced/Stopped last 03 years
D Pharm	28/03/2016	ENCLOSED	Yes	No
B Pharm	28/03/2016	ENCLOSED	Yes	No

* Enclose Documents

B - I.3

Status of Governing Council

University

Details of the Governing Body

Enclosed

B - I.4**Pay Scales**

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

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

ACADEMIC YEAR	2014-2015	2015-2016	2016-
Sanctioned	0	60	60
No. of Admissions	0	51	60
Unfilled Seats	0	9	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	2014-2015	2015-2016	2016-
D Pharm		52	

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

ACADEMIC YEAR	2014-2015	2015-2016	2016-
Sanctioned	0	60	60
No. of Admissions	0	60	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	2014-2015	2015-2016	2016-
1st Year		58	
2nd Year			
3rd Year			
Final Year			
Pass % (Final Year)			

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

Whether college has NSS Unit	Yes
If no give reasons	
NSS Program Officer's Name	Mr Manish Yadav
Programme Conducted (mention details)	ORIENTATION PROGRAMME (13/08/15) EXTENSION LECTURE (19
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 I
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	12152000.00				
2.	Tuition Fee	0.00	1.	Building	15200000.00	
3.	Library Fee	0.00	2.	Equipment	440000.00	
4.	Sports Fee	0.00	3.	Others	500000.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	9120000.00	1.	Salary	4632000.00	
			2.	Maintenance Expenditure		
				i. College	0.00	
				ii. Others	0.00	
			3.	University Fee	0.00	
			4.	Apex Bodies Fee	0.00	

	5.	Government Fee	0.00	
	6.	Deposit held by the College	0.00	
	7.	Others	0.00	
	8.	Misc. Expenditure	500000.00	
	Total	21272000.00		Total
			5132000.00	

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 | 8016 |
| Amenities and Circulation Area | 3765 |

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 Inspe
D.Pharm	02	2	90 sq. mts each (Desirable)	284	
B.Pharm	04	4	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	568	

[* To accomodate 60 students]

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

Sl.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in S
1	Laboratory Area for B. Pharm Course	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	10	1193
2	Laboratory area for D. Pharm Course	90 Sq .mts x n (n=3) - Including Preparation room - Desirable 75 Sq. mts - Essential	3	270
3	Pharmaceutics	03 Laboratories	3	285
4	Pharmaceutical Chemistry	03 Laboratories	3	285
5	Pharmaceutical Analysis	01 Laboratory	1	95
6	Pharmacology	03 Laboratories	3	285
7	Pharmacognosy	02 Laboratories	2	190
8	Pharmaceutical Biotechnology	01 Laboratory	1	131
9	Preparation Room	10 sq mts (Minimum)	10	100

10	Area of the Machine Room	80-100 Sq.mts	1	91
11	Central Instrument Room	80 Sq.mts with A/ C	1	91
12	Store Room I	1 (Area 100 Sq mts)	2	170
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

- 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 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 sinks Drainage should be efficient.
- Balance room should be attached to the concerned laboratories.

4. Administration Area

Sl. No.	Name of Infrastructure	Requirement as per Norms in number	Requirements as per Norms (in Area)	Available		Remarks,
				No.	Area in Sq.mts	
1	Principal's Chamber	01	30 Sq. mts	1	34	
2	Office - I - Establishment	01	60 Sq. mts	1	34	
3	Office - II - Academics			1	34	
4	Confidential Room			1	34	

5. Staff Facilities

Sl. No.	Name of Infrastructure	Requirement as per Norms in number	Requirements as per Norms (in Area)	Available		Remarks,
				No.	Area in Sq.mts	
1	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	4	82	
2	Faculty Rooms for D.Pharm & B.Pharm course		10 Sq. mts x n (n=No. of teachers)	6	364	

6. Museum, 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,
				No.	Area in Sq.mts	
1	Animal House	01	80 Sq. mts	1	257	
2	Library	01	150 Sq. mts	1	151	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	62	
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	4147	
5	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	1	600	

7. Student Facilities

Sl. No.	Name of Infrastructure	Requirement as per Norms in number	Requirements as per Norms (in Area)	Available		Remarks,
				No.	Area in Sq.mts	
1	Girls's Common Room (Essential)	01	60 Sq. mts	1	70	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	70	
3	Toilet Blocks for Girls	01	24 Sq. mts	1	120	
4	Toilet Blocks for Boys	01	24 Sq. mts	1	140	
5	Drinking Water facility - Water cooler (Essential)	01	--	1	2	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	1825	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	1825	
8	Power Backup Provision (Desirable)	01	--	1	130	

8. Computer and other Facilities

Name	Required	Available		Remarks,
		No.	Area in Sq.mts	
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	83	
Computer (Latest Configuration)	1 syste, for every 10 students (UG & PG)	40	0	
Printers	1 Printer for every 10 computers	4	0	
Multi Media Projector	01	2	0	
Generator (5KVA)	01	1	0	

9. Amenities(Desirable)

Name	Requirment as per Norms in area	Available		Not Available	Remarks,
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	1	102		
Staff Quarters	16 * 80 Sq mts	16	110		
Canteen	100 Sq mts	1	150		
Parking Area fro staff and students		1	500		
Bank Extension Counter		1	5		
Cooperative Stores		4	50		
Guest House	80 Sq mts	1	220		
Auditorium		1	4168		

Seminar Hall		1	700		
Transport Facility for students		14	0		
Medical Facilities(First Aid)		1	10		

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

Sl. No.	Item	Titles(No)	Minimum Volums(No)	Available		Remarks Insp
				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	449	1998	
2	Annual Addition of Books		150 books per year	202	0	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	19	19	
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 Computrized System			Available		
8	Library timings			09.00 am to 08.00 pm		

10.B. Subject wise Classification

Sl.No.	Subject	Available Titles	Available Numbers	Remarks of the In
1	Pharmaceutics 1	184	665	
2	Pharmaceutical Chemistry 1	36	167	
3	Pharmacognosy	26	132	
4	Biochemistry and Clinical Pathology	19	80	
5	Human Anatomy and Physiology	17	89	
6	Health Education and Community Pharmacy	19	218	
7	Pharmaceutics II	17	113	
8	Pharmaceutical Chemistry II	14	98	
9	Pharmacology and Toxicology	47	158	
10	Pharmaceutical Jurisprudence	12	59	
11	Drug Store and Business Management	41	143	
12	Hospital and Clinical Pharmacy	17	76	

10.C. Library Staff

Sl. No.	Staff	Qualification	Required	Available	Remarks Insp
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 provided the lab is spacious.

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

2. Scheme of B. Pharm Course:

Annual

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

Commencement	Co
20/07/2016	33

4. Vacation for B. Pharm:

	No of Days		No of Days
Summer :	15	Winter :	

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

120

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

Commencement	Co
20/07/2016	33

7. Vacation for D. Pharm:

	No of Days		No of Days
Summer :	15	Winter :	

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

240

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		
	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
PHARMACEUTICS I	45	62	45	60	20
PHARMACEUTICAL CHEMISTRY I	45	59	45	51	17
PHARMACOGNOSY I	45	62	45	48	16
PHARMACOLOGY I	45	64	45	48	16
REMEDIAL BIOLOGY	30	31	30	36	18
REMEDIAL MATHEMATICS	45	50	0	0	0
PHARMACEUTICS II	45	58	45	48	16

PHARMACEUTICAL CHEMISTRY II	45	71	45	45	15
PHARMACOLOGY II	45	58	45	45	15
PHARMACEUTICAL MICROBIOLOGY	45	54	45	48	16
PHARMACEUTICAL MANAGEMENT	45	47	0	0	0

B Pharm II

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			
	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	85	100	102	25	34
Pharmaceutics Chemistry -I	75	93	75	87	25	29
Pharmacognosy	75	92	75	96	25	32
Biochemistry and Clinical Pathology	50	67	75	102	25	34
Human Anatomy and Physiology	75	85	50	90	25	30
Health Education and Community Pharmacy	50	62	--	0	--	0

II D.Pharm

Class/Subject	Theory		Practicals			
	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	0	100	0	25	0
Pharmaceutics Chemistry -II	100	0	75	0	25	0
Pharmacology and Toxicology	75	0	50	0	25	0
Pharmaceutical Jurisprudence	50	0	--	0	--	0

IV B.Pharm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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16. Whether Evaluation of the internal assessments is Fair

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%	
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals
I D.Pharm	5.00	17.00	12.00	19.00	15.00	4.00	19.00	11.00
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
			Theory	Practical	Theory	Practical	Theory	Practical	
1	Dr. Aarti Rajput								
2	Dr. Anjali Dhillon								
3	Dr. Dheeraj Kumar Sharma								
4	Dr. NEELAM VASHIST	PHARMACEUTICAL CHEMISTRY II	4	6	0	0	4	6	
5	Dr. S K SHARMA	PHARMACEUTICAL CHEMISTRY IV TUTORIAL PHARMACEUTICAL CHEMISTRY I	0 1	0 0	5 0	0 0	5 1	0 0	
6	Dr. Suman Rohilla								
7	Dr. VANDANA CHAUDHARY	PHARMACEUTICS III	0	0	5	6	5	6	
8	Dr. VIJAY BHALLA	PHARMACEUTICS I TUTORIAL PHAMACEUTICS I	0 1	0 0	4 0	0 0	4 1	0 0	
9	Miss. Nupur Sharma	DSBM PHARMACEUTICAL CHEMISTRY IV	3 0	0 0	0 0	0 6	3 0	0 6	
10	Miss. SUSHMA DEVI	PHARMACOLOGY TOXICOLOGY	4	6	0	0	4	6	
11	Mr. MANISH YADAV	PHARMACEUTICS I	3	12	0	0	3	12	
12	Mrs. KAVITA ATTRI	PHARMACEUTICS II	3	8	0	0	3	8	
13	Mrs. Manisha Vats	PHARMACOGNOSY II	0	0	5	6	5	6	
14	Mrs. Meenu	PHARMACOGNOSY	3	9	0	0	3	9	
15	Mrs. SONIA YADAV	PHARMACEUTICAL CHEMISTRY III	0	0	5	6	5	6	

18. Work load of Faculty members for B. Pharm

S.No.	Name of Faculty	Subjects Taught	B. Pharm								Total Work Load	Remarks
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. Aarti Rajput											
2	Dr. Anjali Dhillon											
3	Dr. Dheeraj Kumar Sharma											
4	Dr. NEELAM VASHIST	PHARMACEUTICAL CHEMISTRY II	0	0	0	0	0	0	0	0	0	
5	Dr. S K SHARMA	PHARMACEUTICAL CHEMISTRY IV TUTORIAL PHARMACEUTICAL CHEMISTRY I	0 0	0 0	5 0	0 0	0 0	0 0	0 0	0 0	5 0	

21. Whether the Institution has an Industry - Institution interaction Cell: Available
If applicable please give the details for the previous Year

Events	Details For thr previous Year
No of Industrial Visits	2
Industrials Tour	0
Industrial Training	0
No of resourse persons from the Industry for Guest Lectures	4
No. of collaboration projects with Industry	0

22. 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	--	--	--
% Placed	--	--	--

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
1	SONIA YADAV	Asstt. Professor	B Pharm, M Pharm,	11/03/2015	2.0 + 4.5	21084	
2	KAVITA ATTRI	Asstt. Professor	B Pharm, M Pharm,	19/08/2014	2.6 + 0.0	33172	
3	S K SHARMA	Principal/Director	M Pharm, PHD, B Pharm,	01/08/2015	1.6 + 27.5	3723	
4	VANDANA CHAUDHARY	Asstt. Professor	B Pharm, M Pharm, PHD,	06/08/2015	1.6 + 0.0	40466	
5	SUSHMA DEVI	Asstt. Professor	M Pharm, B Pharm,	08/04/2015	1.9 + 2.1	22122	
6	MANISH YADAV	Asstt. Professor	B Pharm, D Pharm, M Pharm,	05/08/2015	1.6 + 3.3	15014	

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
1	SONIA YADAV	Asstt. Professor	B Pharm, M Pharm,	11/03/2015	2.0 + 4.5	21084	
2	KAVITA ATTRI	Asstt. Professor	B Pharm, M Pharm,	19/08/2014	2.6 + 0.0	33172	
3	S K SHARMA	Principal/Director	M Pharm, PHD, B Pharm,	01/08/2015	1.6 + 27.5	3723	
4	VANDANA CHAUDHARY	Asstt. Professor	B Pharm, M Pharm, PHD,	06/08/2015	1.6 + 0.0	40466	
5	SUSHMA DEVI	Asstt. Professor	M Pharm, B Pharm,	08/04/2015	1.9 + 2.1	22122	
6	MANISH YADAV	Asstt. Professor	B Pharm, D Pharm, M Pharm,	05/08/2015	1.6 + 3.3	15014	

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
					After UG In Years	After PG In Years		
1	SONIA YADAV	Asstt. Professor	B Pharm, M Pharm,	11/03/2015	2.0	4.5	21084	
2	KAVITA ATTRI	Asstt. Professor	B Pharm, M Pharm,	19/08/2014	2.6	0.0	33172	
3	S K SHARMA	Principal/Director	M Pharm, PHD, B Pharm,	01/08/2015	1.6	27.5	3723	
4	VANDANA CHAUDHARY	Asstt. Professor	B Pharm, M Pharm, PHD,	06/08/2015	1.6	0.0	40466	
5	SUSHMA DEVI	Asstt. Professor	M Pharm, B Pharm,	08/04/2015	1.9	2.1	22122	
6	MANISH YADAV	Asstt. Professor	B Pharm, D Pharm, M Pharm,	05/08/2015	1.6	3.3	15014	

4. Qualification and Number of Staff Members

Qualification				
B Pharm	M Pharm	PhD	Others	
21	20	7	1	

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 I of inspection tea
Department of Pharmaceutics	Professor	1	1	
	Asst. Professor	1	6	
	Lecturer	4	0	

Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	0
	Asst. Professor	1	2
	Lecturer	4	0
Department of Pharmacology	Professor	1	0
	Asst. Professor	1	3
	Lecturer	3	0
Department of Pharmacognosy	Professor	1	0
	Asst. Professor	1	5
	Lecturer	2	0

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
Principal	1		1		1		1
Pharmaceutical Chemistry	1	1	2	0	3	0	4
Pharmaceutical Analysis	1	1	--	0	--	0	1
Pharmacology	1	1	2	0	3	0	4
Pharmacognosy	1		2		3		3
Pharmaceutics	1	1	2	0	3	0	4
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

b. Whether Advertisement for vacancy is notified in the Newspapers

c. Whether Demonstration Lecture has been conducted

d. Whether opinion of Recruitment Committee Recorded

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%
% of faculty retained in last 3 yrs					

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 Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	4 D Pharm	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	4 BA	
3	Office Superintendent	1	Degree	0	
4	Accountant	1	Degree	1 M COM	
5	Store keeper	1	D. Pharm/ Degree	1 GRADUATION	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1 B SC	
7	First Division Assistant	1	Degree	1 BA MA	
8	Second Division Assistant	2	Degree	1 GRADUATION	
9	Peon	2	SSLC	4 GRADUATION	
10	Cleaning personnel	Adequate	---	2 5TH	
11	Gardener	Adequate	---	2 6th	

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	EPF A/C No
										PT	TDS	EPF			
1	SONIA YADAV	B Pharm, M Pharm,	Asstt. Professor	21600	0	0	0	1600	1800	0	0	0	2880101010500	AERPY8771M	0
2	KAVITA ATTRI	B Pharm, M Pharm,	Asstt. Professor	21600	0	0	0	0	0	0	0	0		BPVPA0219Q	00
3	S K SHARMA	M Pharm, PHD, B Pharm,	Principal/Director	60730	0	30365	6073	800	27032	0	0	0		ABYPS7714C	00
4	VANDANA CHAUDHARY	B Pharm, M Pharm, PHD,	Asstt. Professor	21600	0	10800	2160	1600	8840	0	0	0		ANTPC7984J	00
5	SUSHMA DEVI	M Pharm, B Pharm,	Asstt. Professor	21600	0	0	0	0	1400	0	0	0		BREPD1132Q	00
6	MANISH YADAV	B Pharm, D Pharm, M Pharm,	Asstt. Professor	21600	0	0	2160	1600	6640	0	0	0		AGFPY7678B	00
7	NEELAM VASHIST	M Pharm, PHD, B Pharm,	Associate Professor	46400	0	0	0	1600	2000	0	0	0		AKXPD3053H	
8	Nupur Sharma	M Pharm, B Pharm,	Asstt. Professor	21600	0	0	0	0	0	0	0	0		EGWPS9274L	
9	Meenu	M Pharm, B Pharm,	Asstt. Professor	21600	0	10800	2160	3840	1600	0	0	0		BGAPM6801Q	
10	Manisha Vats	M Pharm, B Pharm,	Asstt. Professor	21600	0	10800	2160	1600	8840	0	0	0		ARGPM0659L	
11	VIJAY BHALLA	M Pharm, PHD, B Pharm,	Principal/Director	47400	0	23700	4740	1600	47560	0	0	0		AAAPB0110E	
12	Aarti Rajput	B Pharm, M Pharm,	Asstt. Professor	21600	0	0	2160	0	1240	0	0	0		CAAPR5656R	

13	Dheeraj Kumar Sharma	B Pharm, M Pharm,	Asstt. Professor	21600	0	0	2160	640	1600	0	0	0		DGOPS0332E
14	Anjali Dhillon	M Pharm, B Pharm,	Asstt. Professor	21600	0	0	2160	0	1240	0	0	0		ATUPA6238P
15	Suman Rohilla	B Pharm, M Pharm, PHD,	Asstt. Professor	21600	0	0	2160	9640	1600	0	0	0		CARPR1501C

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

(Inspectors to verify documents pertaining to the above)

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

(Inspectors to verify documents pertaining to the above)

14. Scope for the promotion for faculty: Promotions

15. Gratuity Provided

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

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the
VIKRAM	Accountant	M COM	27/04/2009	7 years 3 months		
PAWAN KUMAR SHUKLA	Laboroty Assistants	BA	01/09/2012	3 year 11 months		
CHANDAN SINGH NEGI	Laboroty Assistants	GRADUATION	01/09/2012	3 year 11 months		
SOHAN SINGH	Laboroty Assistants	BA	01/09/2012	3 year 11 months		
RAJNISH	Laboroty Assistants	GRADUATION	01/09/2012	3 year 11 months		
VIVEK KUMAR	Store keeper	GRADUATION	13/02/2012	4 year 6 months		
NEERAJ SHARMA	Computer Data Operator	B SC	03/11/2014	1 Year 9 months		
RAJESH	Second Division Assistant	GRADUATION	01/05/2014	2 year 4 month		
POONAM SAHANI	Peon	GRADUATION	08/01/2014	2 year 7 months		
SANTOSH KUMAR	Peon	12TH	01/03/2015	1 year 6 months		
HARISH RAM	Peon	12TH	01/12/2014	3 year 3 months		
SURENDER KUMAR	Cleaning personnel	5TH	01/01/2014	3 year 2 months		
SANTOSH DEVI	Cleaning personnel	2nd	01/10/2012	3 year 10 months		
VIJAY	Gardener	6th	17/10/2012	3 year		
JAGRU DAYAL	Gardener	BA	01/09/2012	2 year 11 months		
Rajeshwar Dayal	Librarian	BA BLib	03/08/2015	1 year		
Anil Prasad	First Division Assistant	BA MA	03/08/2015	1 year		
Prakash	Peon	12TH	03/08/2015	1 year		
Mukesh Bharti	Librarian	M Lib	06/07/2015	1 year		
Gaurav Silori	Laboratory Technician	D Pharm	06/07/2015	1 Yr		
Suraj	Laboratory Technician	D Pharm	01/10/2014	1 year 10 month		
Sachin	Laboratory Technician	D Pharm	15/03/2016	6 month		
Mona	Laboratory Technician	D Pharm	11/04/2016	5 month		

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 Insp
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. 2014-2015			Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017		
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring
0	0	0	3000000	600000	1695000	3600000	1100000	2500000

*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. 2014-2015			Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Re th In
Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
Chemicals	0	0	Chemicals	500000	500000	Chemicals	800000	50000	
Glassware	0	0	Glassware	100000	100000	Glassware	250000	100000	
Equipment	0	0	Equipment	1400000	1400000	Equipment	2000000	400000	
Books	0	0	Books	275000	275000	Books	300000	100000	
Journals	0	0	Journals	20000	20000	Journals	40000	10000	

**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 th
1	Continuous Hot Extraction Equipment	5	5	Yes	
2	Conical Percolator	5	15	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	3	Yes	

26	Millipore filter (3 grades)	0	3	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	5	Yes	
36	Ointment spatula	0	10	Yes	
37	Pestle and mortar porcelain	0	10	Yes	
38	Pestle and mortar glass	0	10	Yes	
39	Suppository moulds of three sizes	0	20	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 th
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	1	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 th
1	Haemoglobinometer	20	20	Yes	
2	Haemocytometer	10	10	Yes	
3	Student's organ bath	1	10	Yes	
4	Sherington's rotating drum	1	10	Yes	
5	Frog board	0	2	Yes	
6	Tray (dissecting)	0	10	Yes	
7	Frontal writing lever	0	5	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	2	Yes	
14	Aerator	0	10	Yes	
15	Histological Slides	0	5	Yes	
16	Sphygmomanometer (B.P. apparatus)	5	5	Yes	
17	Stethoscope	5	5	Yes	

18	First aid equipment	0	2	Yes	
19	Contraceptive device	0	5	Yes	
20	Dissecting (surgical) instruments	0	4	Yes	
21	Balance for weighing small Animals	1	1	Yes	
22	Kymograph paper	0	10	Yes	
23	Actophotometer	1	1	Yes	
24	Analgesiometer	1	1	Yes	
25	Thermometer	0	10	Yes	
26	Plastic animal cage	0	20	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	7	Yes	
31	Human skeleton	1	1	Yes	
32	Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc.)	0	1	Yes	
33	Electro-convulsimeter	1	1	Yes	
34	Stop watch	0	5	Yes	
35	Clamp, boss heads, screw clips	0	10	Yes	
36	Syme&TM'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 th
1	Projection Microscope	1	1	Yes	
2	Charts (different types)	0	8	Yes	
3	Models (different types)	0	5	Yes	
4	Permanent Slides	0	20	Yes	
5	Slides and Cover Slips	0	100	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 th
1	Colorimeter	2	2	Yes	
2	Microscope	0	20	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc..)	0	25	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	30	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	10	Yes	
13	Small disposable membrane filter for IV admixture filtration	0	10	Yes	
14	Laminar air flow bench	1	1	Yes	
15	Vacuum pump	1	1	Yes	

16	Oven	1	1	Yes	
17	Surgical dressing	0	15	Yes	
18	Incubator	1	1	Yes	
19	PH meter	1	1	Yes	
20	Disintegration test apparatus	1	1	No	
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:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of th
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	Sphygmomanometer	5	5	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	25	Yes	
8	Models for various organs	0	20	Yes	
9	Specimen for various organs and systems	0	15	Yes	
10	Skeleton and bones	0	1	Yes	
11	Different Contraceptive Devices and Models	0	1	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	20	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	

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 th
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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 th
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	

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 th
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 th
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 th
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 th
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	1	Yes	
30	Aseptic Cabinet	1	1	Yes	
31	BOD Incubator	2	1	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.

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of th
1	Ostwaldâ€™s viscometer	15	20	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	Andreasonâ€™s Pipette	3	3	Yes	
9	Lipstick moulds	10	10	Yes	

Pharmaceutical Biotechnology

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of th
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:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of th
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	1	Yes
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

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