

**PHARMACY COUNCIL OF INDIA**  
**Standard Inspection Format (S.I.F) for institutions conducting**  
**D Pharm**  
(To be filled and submitted to PCI by an organization seeking approval of the course / continuation of the approval)

(SIF-A)

To be filled up by P.C.I

Inspection No. :

FILE No. 17-255

To be filled up by inspectors

Date of Inspection:

**NAME OF THE INSPECTORS: 1.**  
**(IN BLOCK LETTERS)**

2.

**PART-1**

**A-GENERAL INFORMATION**

**A - I.1**

Name of the institution	Govt. Polytechnic, KASHIPUR
Complete postal address:	KASHIPUR - 244 713, (U.S. Nagar)
Telephone number with STD Code	05947 274034
Fax No	274034
Email	poly_kashipur@yahoo.co.in
Year of establishment	1988
Status of the course conducting body	Government

**A - I.2**

Name of the Society/Trust/Management	nil
Address	nil
Telephone Number with STD Code	0 0
Fax No	0
Email	poly_kashipur@yahoo.co.in
Website	0

**A - I.3**

Name of the person to be contacted by phone	S K VERMA
Designation	principal
Address	nil
STD Code	05947
Telephone Number	
Office	274034
Residence	274034
Mobile	9456573111
Fax No	274034
Email	poly_kashipur@yahoo.co.in

**A - I.4**

Name of the Head of the Institution

principal

Address

nil

Signature of the Head of the Institution

Signature of the Inspectors

**A - I.5**

**FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL**

**a. DETAILS OF AFFILIATION FEE PAID**

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
D Pharm	2013-2014	dd no 754298	18/07/2013	

**b. APPROVAL STATUS**

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
D Pharm	2013-2014	Approved Letter No & Date	17-255/2010-pci/10796-97date-26 JUN 2013	APPROVED	NA	
		Approved Intake	40	40	0	
		Actually Admitted	39	39	0	

**c. STATUS OF APPLICATION**

Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Remarks	Proposed increase in Intake
D Pharm	Yes	No	40		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 - 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
Name with Complete Postal address, telephone No. and STD Code.	The Secretary Uttaranchal Board of Tech. Education 37 -3, Civil Lines,Opp. Shiv Mandir Roorkee â€” 247 667, Distt. Haridwar NEW ADDRESS-SUNHERA ROAD,KASHIPURI ROORKEE

Signature of the Head of the Institution

Signature of the Inspectors

**B - DETAILS OF THE INSTITUTION**

**B - I.1**

**Name of the Principal**

SH SK VERMA

Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	No	05 Years		
	PhD (Desirable)	No	02 Years		

\* Documentary evidence should be provided

**B - I.2**

**For institution seeking continuation of affiliation**

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	Intake reduced/Stopped in the last 03 years*
D Pharm	05-06MAY 2013	ELECTRONIC BALANCE,2-FULLTIME FACULTY TO BE APOINTED INSTEAD OF PART TIME,LAB CLEANNESS NEED TO BE IMPROVED	Yes	No

\* Enclose Documents

**B - I.3**

**Pay Scales**

Staff	Scale of pay	PF	Gratuity	Pension benefit	Remarks of the Inspectors
Teaching Staff	AICTE/UGC/State Govt.	Yes	Yes	Yes	
Non-Teaching Staff	State Government	Yes	Yes	Yes	

**B - I.4**

**D Pharm Course: Admission statement for the past three years**

ACADEMIC YEAR	2011-2012	2012-2013	2013-2014
Sanctioned	40	40	40
No. of Admissions	36	38	39
Unfilled Seats	04	02	0 1
No of Excess Admission	0	0	0

**B - I.5**

**Academic information: Percentage of D Pharm results for the past three years:**

ACADEMIC YEAR	2011-2012	2012-2013	2013-2014
D Pharm	100	100	

Signature of the Head of the Institution

Signature of the Inspectors

**B - II**

**Co-Curricular Activities / Sports Activities**

Whether college has NSS Unit(Yes/No)?	Yes
If no give reasons	NA
NSS Program Officer's Name	SACHIN JOSHI
Programme Conducted Details	BLOOD DONATION PULSE POLIO PLANTATION LITERACY PROGRAME
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Not Available
Sports Ground	Shared
Are you Associated with other Organization/Institution/Trust/Society Running Pharmacy Course	Yes POLYTECHNIC
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	2804000.00				
	b. Others	0.00				
2.	Tuition Fee	8403000.00	1.	Building	0.00	
3.	Library Fee	00.00	2.	Equipment	00.00	
4.	Sports Fee	0.00	3.	Others	80000.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	0.00	1.	Salary	24898002.00	
			2.	Maintenance Expenditure		
				i. College	90000.00	
				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	2150858.00	

		8.	Misc. Expenditure	0.00	
	<b>Total</b>	<b>35381000.00</b>	<b>Total</b>	<b>27263666.00</b>	

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

**PART- II PHYSICAL INFRASTRUCTURE**

<b>a. Building</b>		<b>Own</b>
<b>b Land:</b>		
<b>c. Building</b>		<b>Own</b>
i) Leased or own	<b>Own</b>	
Sale / Agreement deed (records to be enclosed)		--
i) Leased/Rented âC (Record to be enclosed)		<b>Enclosed</b>
ii) If Own (Approved Building plan & sale deed to be enclosed)		<b>Enclosed</b>
<b>d. Total Area of the college building in Sq.mts</b>	<b>Built up Area</b>	<b>5355</b>
	<b>Amenities and Circulation Area</b>	<b>2000</b>

**2. Class Rooms**

Total Number of Class rooms provided					
Class	Required	Available Numbers	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors
<b>D.Pharm</b>	02	2	90 sq. mts each	98	

[\* To accomodate 60 students]

**3. Laboratory requirement**

Sl.No.	Infrastructure for	Available No.	Area in Sq. mts	Remarks
1	Laboratory Area for D.Pharm Course	5	345	
2	Pharmaceutics	1	65	
3	Pharmaceutical Chemistry	1	88	
4	Physiology and Pharmacology	1	65	
5	Pharmacy Practice	1	65	
6	Pharmacognosy	1	65	
7	Animal House	0	0	
8	Preparation Room for each lab	5	10	
9	Area of the Machine Room	1	100	
10	Aseptic Room	1	25	
11	Store Room I	1	37	
12	Store Room II Inflammable chemicals	1	21	

Signature of the Head of the Institution

Signature of the Inspectors

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

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

5. Balance room should be attached to the concerned laboratories.

**4. Administration Area**

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Principal's Chamber	01	20 Sq. mts	--	--	
2	Office - I (including confidential room)	01	40 Sq. mts	--	--	
3	Staff / Faculty Rooms for D. Pharm course	01	30 Sq. mts	--	--	
4	Library with computer and reprographic facilities	01	100 Sq. mts	--	--	
5	Museum	01	30 Sq. mts (Maybe attached to the Pharmacognosy lab)	--	--	
6	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	--	--	
7	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	--	--	

**5. Student Facilities**

Sl. No.	Name of Infrastructure	Requirements (in Number)	Requirements (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Girls's Common Room (Essential)	01	40 Sq. mts	1	48	
2	Boy's Common Room (Essential)	01	40 Sq. mts	1	83	
3	Toilet Blocks for Girls	01	25 Sq. mts	1	23	
4	Toilet Blocks for Boys	01	25 Sq. mts	1	23	
5	Drinking Water facility - Water cooler (Essential)	01	--	1	1	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	1288	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	450	
8	Power Backup Provision (Desirable)	01	--	1	1	
9	Canteen	01	100 sq mts.	--	--	

**6. Computer and other Facilities**

Name	Required	Available		Remarks of the Inspectors
		No.	Area in Sq.mts	
Computer (Latest Configuration)	1 syste, for every 10 students (UG & PG)	8	10	
Printers	1 Printer for every 10	1	2	

	computers			
Xerox Machine	01	--	--	
Multi Media Projector	02	2	2	

**7. Amenities(Desirable)**

Name	Requirment as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	-- 1	-- 140	--	
Staff Quarters	6 x 80 Sq. mts	-- 8	-- 140	--	
Parking Area fro staff and students		-- 1	-- 100	--	
Bank Extension Counter		--	--	--	
Cooperative Stores		--	--	--	
Guest House	80 Sq. mts	-- 1	-- 200	--	
Transport Facility for students		-- 1	-- 1	--	
Medical Facilities(First Aid)		-- 1	-- 1	--	

**8.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	75	750 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	270	1019	
2	Annual Addition of Books		75 books per year	31	148	
3	Periodicals Hard Copies/Online		06 National Journals Indian Journal of Pharmaceutical Sciences Indian Journal of Pharmaceutical Education and Research Journal of Hospital Pharmacy Indian Journal of Pharmacology CIMS, MIMS Indian Journal of Experimental Biology.	6	6	
4	Library timings			10 AM TO 5 PM		

**8.B. Subject wise Classification**

Sl. No.	Subject	Available Titles	Available Numbers	Remarks of the Inspectors
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1	Pharmaceutics 1	22	93	
2	Pharmaceutical Chemistry 1	31	131	
3	Pharmacognosy	23	102	
4	Biochemistry and Clinical Pathology	27	83	
5	Human Anatomy and Physiology	30	123	
6	Health Education and Community Pharmacy	17	78	
7	Pharmaceutics II	27	100	
8	Pharmaceutical Chemistry II	31	109	
9	Pharmacology and Toxicology	40	102	
10	Pharmaceutical Jurisprudence	7	30	
11	Drug Store and Business Management	8	37	
12	Hospital and Clinical Pharmacy	17	53	

**8.C.Library Staff**

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

**Note: The information provided will be assessed in giving the period of approval**

**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
D. Pharm	40	20	

**2. Date of Commencement of session**

Commencement	Completion
06/08/2012	05/06/2013

**3. Vacation**

	No of Days		No of Days
Summer :	30	Winter :	12

**4. Total No. of working days**

200

**5. Time Table copy Enclosed**

Yes

**6. Whether the prescribed numbers of classes are being conductud as per PCI norms**

**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	
Pharmaceutics -I	75	75	100	102	25	34	
Pharmaceutics Chemistry -I	75	76	75	75	25	25	
Pharmacognosy	75	75	75	75	25	25	
Biochemistry and Clinical Pathology	50	50	75	75	25	25	



Human Anatomy and Physiology	75	75	50	50	25	25	
Health Education and Community Pharmacy	50	50	--	0	--	25	

#### 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	
Pharmaceutics -II	75	75	100	102	25	34	
Pharmaceutics Chemistry -II	100	100	75	75	25	25	
Pharmacology and Toxicology	75	75	50	57	25	25	
Pharmaceutical Jurisprudence	50	50	--	0	--	0	
Drug Store and Business Management	75	75	--	0	--	0	
Hospital and Clinical Pharmacy	75	76	50	60	25	25	

#### 7. Whether Internal Assessments are conducted periodically as per PCI norms

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#### 8. 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	11	4	21	34.00	6.00	0.00	0.00	0.00	
II D.Pharm	5	10	34	16	1.00	8	0.00	1	

#### 9. 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. RACHNA SINGH	h cp HAP pharma chem BIO CHEM	0 0 3 0	0 3 6 3	3 0 0 0	3 0 0 0	21	
2	Mr. bipin kumar verma	H CP hecp ph chemistry 2 pharmaceutics HAP PHARMACOLOGY	0 3 0 0 0	0 0 0 3 0	0 0 0 0 0	3 0 4 0 3	25	
3	TANUJA JOSHI	HAP PHARMACEUTICS DSBM HCP PHARMACOLOGY	3 0 0 0 0	0 6 0 0 0	0 3 3 0 3	0 9 0 3 0	30	
4	Mrs. anjali thapa	bio chemistry cp jurisprudence pharmaceutics pharmacognosy PHARMACOLOGY	3 0 0 3 0	3 0 0 6 0	0 3 0 0 0	0 0 3 0 3	24	

Signature of the Head of the Institution

Signature of the Inspectors

**IV - PERSONNEL  
TEACHING STAFF**

**1. 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	BIPIN KUMAR VERMA	Lecturer	B Pharm, M Pharm,	29/10/2004	09	0.0	6667		
2	RACHANA SINGH	HOD	B.PHARM	15/01/1989	23				
3	ANJALI THAPA	LECTURER	B.PHARM	23/11/2007	06				
4	TANUJA JOSHI	GUEST LECT	M.PHARM	17/10/2012	01		6457		

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

Number of staff members required: 07

Qualification		Qualification		Qualification		Qualification	
B Pharm		M Pharm		PhD		Others	
3		1		0		1	Part Time

**3. Details of Faculty Retention for:**

Name of Faculty Member	Period	Percentage
NA	Duration of 15 year and above	0
NA	Duration of 10 year and above	0
MRS RACHNA SINGH, mrs anjali thapa	Duration of 5 year and above	66
mr bipin verma	Less than 5 years	33

**4. Details of Faculty Turnover**

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
mrs rachna singh mr bipin verma mrs anjali thapa	% of faculty retained in last 3 yrs	Yes	No	No	No

**5. Number of Non-teaching staff available for D. Pharm course for intake of 60 students:**

SI No.	Designation	Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	01	D. Pharm	1 B.SC.	
2	Laboratory Assistants/ Attenders	04	SSLC	4	
3	Office Superintendent	1	Degree	1 BA	
4	Accountant cum Clark	1	Degree	1 INTERMEDIATE	
5	Store keeper	1	D. Pharm	1 INTERMEDIATE	
6	Computer Data Operator	1	10+2 with computer training	0	
7	Peon	2	SSLC	5 HIGH SCHOOL	
8	Cleaning personnel	04	---	3 8TH PASS	
9	Gardener	01	---	0	

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

S.No.	Name	Qualification	Designation	Basic Pay	D.P.	DA	HRA	CCA & Additional Pay	Other Allowances	Deductions			Bank A/C No	PAN No	EPF A/C No	Total	Signature
										PT	TDS	EPF					
1	bipin kumar verma	B Pharm, M Pharm,	Lecturer	22030	5400	21944	2700	0	0	200	2500	3000	0262000101233435	adxpv1076f	coedua16174	42374	

2	anjali thapa	B Pharm,	Lecturer	19690	5400	20072	2700	0	0	200	2500	9032	0262000400310244	AHIPT8532D	110070970789	37374
3	RACHNA SINGH	B Pharm,	Head of Department	27320	6600	27136	3300	0	660	400	3000	5000	0262000400264802	AJVPS9605F	kedu 18130	52866
4	TANUJA JOSHI	M.PHARM	GUEST LECTURER	15000									30316246626			15000

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

Yes No

(Inspectors to verify documents pertaining to the above)

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

Yes No

(Inspectors to verify documents pertaining to the above)

**9. Scope for the promotion for faculty: Promotions**

Yes No

**10. Gratuity Provided**

Yes No

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

Name	Designation	Qualification	DOJ	Experience
BABU LAL BHASKAR	Laboratory Assistants	BSc	15/07/1985	24
HEERA SINGH	Peon	HIGH SCHOOL	23/02/1981	28
M C JOSHI	Peon	8TH PASS	27/04/1998	11
RAKESH KUMAR	Peon	8TH PASS	07/01/1981	28
DINESH JOSHI	Peon	HIGH SCHOOL	29/09/1982	27
N D JOSHI	Office Superintendent	BA	03/07/1976	33
RAMESH LAL	Accountant	INTERMEDIATE	09/05/1978	31
M S MANRAL	Store keeper	INTERMEDIATE	22/09/1987	22
SURESH	Cleaning personnel	8TH PASS	23/09/1980	29
ANIL KUMAR	Cleaning personnel	8TH PASS	05/03/2005	4
RAJPAL	Cleaning personnel	HIGH SCHOOL	09/03/2005	4
bhagwat dayal	Librarian	MSc BLib	27/01/2000	10
SURENDRA KUMAR	Peon	8TH	05/08/2012	29
k d joshi	Second Division Assistant	8th	06/08/2012	3

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

Yes No

Signature of the Head of the Institution

Signature of the Inspectors

**PART V - DOCUMENTATION**

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	No

**PART - VI**

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

Expenditure in Rs. 2011-2012			Expenditure in Rs. 2012-2013			Expenditure in Rs. 2013-2014			Remarks of the Inspectors*
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
27389000	25385000	760000	28040000	--	--	26985000	0	0	

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

Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Remarks of the Inspectors*
<b>Chemicals</b>	12031	0	<b>Chemicals</b>	10098	0	<b>Chemicals</b>	63000	0	
<b>Glassware</b>	14780	0	<b>Glassware</b>	3940	0	<b>Glassware</b>	25000	0	
<b>Equipment</b>	25000	25000	<b>Equipment</b>	0	0	<b>Equipment</b>	0	0	
<b>Books</b>	0	42354	<b>Books</b>	0	0	<b>Books</b>	0	0	
<b>Journals</b>	0	15000	<b>Journals</b>	0	15000	<b>Journals</b>	18000	0	

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

Signature of the Head of the Institution

Signature of the Inspectors

**PART VII "EQUIPMENT AND APPARATUS**

**1 . Department wise List of Minimum equipments required for 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	30	Yes	
3	Tincture Press	1	1	Yes	
4	Hand Grinding Mill	1	5	Yes	
5	Disintegrator	1	1	Yes	

6	Ball mill	1	2	Yes	
7	Hand operated Tablet machine	1	2	Yes	
8	Tablet Coating Pan unit with hot air blower laboratory size	1	2	Yes	
9	Polishing pan laboratory size	1	2	Yes	
10	Monsanto's hardness tester	1	3	Yes	
11	Pfizer type hardness tester	1	2	Yes	
12	Tablet disintegration test apparatus IP	1	1	Yes	
13	Tablet dissolution test apparatus IP	1	1	Yes	
14	Granulating sieve set	10	20	Yes	
15	Tablet counter - small size	5	5	Yes	
16	Friability tester	1	1	Yes	
17	Collapsible tube - Filling and sealing equipment	1	2	Yes	
18	Capsule filling machine - Lab size	1	1	Yes	
19	Digital balance	1	3	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	2	Yes	
25	Sintered glass filters for bacteria proof filtration (four different grades)	0	ADEQUATE	Yes	
26	Millipore filter ( 3 grades)	0	ADEQUATE	Yes	
27	Autoclave	1	2	Yes	
28	Hot air sterilizer	1	3	Yes	
29	Incubator	1	1	Yes	
30	Aseptic cabinet	1	2	Yes	
31	Ampoule clarity test equipment	1	2	Yes	
32	Blender	1	2	Yes	
33	Sieves set (Pharmacopoeial standard)	2	10	Yes	
34	Lab Centrifuge	1	1	Yes	
35	Ointment slab	ADEQUATE	ADEQUATE	Yes	
36	Ointment spatula	ADEQUATE	ADEQUATE	Yes	
37	Pestle and mortar porcelain	ADEQUATE	ADEQUATE	Yes	
38	Pestle and mortar glass	ADEQUATE	ADEQUATE	Yes	
39	Suppository moulds of three sizes	ADEQUATE	ADEQUATE	Yes	
40	Refrigerator	1	2	Yes	

NOTE: Adequate numbers of glassware commonly used in the laboratory should be provided in each laboratory and the 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	7	Yes	
6	Electronic balance	1	1	NO	
7	Periodic table chart	0	1	Yes	

NOTE: Adequate numbers of glassware commonly used in the laboratory should be provided in each laboratory and the 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	Sherington's rotating drum	1	3	Yes	
5	Frog board	0	ADEQUATE	Yes	
6	Tray (dissecting)	0	ADEQUATE	Yes	
7	Frontal writing lever	0	ADEQUATE	Yes	
8	Aeration tube	0	ADEQUATE	Yes	

9	Telethermometer	1	1	Yes	
10	Pole climbing apparatus	1	1	Yes	
11	Histamine chamber	1	1	Yes	
12	Simple lever	0	ADEQUATE	Yes	
13	Sterling heart lever	0	ADEQUATE	Yes	
14	Aerator	0	ADEQUATE	Yes	
15	Histological Slides	0	ADEQUATE	Yes	
16	Sphygmomanometer (B.P. apparatus)	5	0	Yes	
17	Stethoscope	5	5	Yes	
18	First aid equipment	0	ADEQUATE	Yes	
19	Contraceptive device	0	ADEQUATE	Yes	
20	Dissecting (surgical) instruments	0	ADEQUATE	Yes	
21	Balance for weighing small Animals	1	1	Yes	
22	Kymograph paper	0	ADEQUATE	Yes	
23	Actophotometer	1	1	Yes	
24	Analgesiometer	1	1	Yes	
25	Thermometer	0	ADEQUATE	Yes	
26	Plastic animal cage	0	ADEQUATE	Yes	
27	Double unit organ bath with thermostat	1	1	NO	
28	Refrigerator	1	1	Yes	
29	Digital balance	1	1	Yes	
30	Charts	0	ADEQUATE	Yes	
31	Human skeleton	1	1	Yes	
32	Anatomical specimen (Heart, brain, eye, ear, reproductive system etc.)	0	ADEQUATE	Yes	
33	Electro-convulsimeter	1	1	Yes	
34	Stop watch	0	ADEQUATE	Yes	
35	Clamp, boss heads, screw clips	0	ADEQUATE	Yes	
36	Syme's Cannula	0	ADEQUATE	Yes	

NOTE: Adequate numbers of glassware commonly used in the laboratory should be provided in each laboratory and the 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	ADEQUATE	Yes	
3	Models (different types)	0	ADEQUATE	Yes	
4	Permanent Slides	0	ADEQUATE	Yes	
5	Slides and Cover Slips	0	ADEQUATE	Yes	

NOTE: Adequate numbers of glassware commonly used in the laboratory should be provided in each laboratory and the 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	ADEQUATE	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.)	0	ADEQUATE	Yes	
4	Watch glass	0	ADEQUATE	Yes	
5	Centrifuge	1	1	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	0	ADEQUATE	Yes	
7	Filtration equipment	2	2	Yes	
8	Filling Machine	1	1	Yes	
9	Sealing Machine	1	1	Yes	
10	Autoclave sterilizer	1	2	Yes	
11	Membrane filter	0	1	Yes	
12	Sintered glass funnel with complete filtering assemble	0	ADEQUATE	Yes	
13	Small disposable membrane filter for IV admixture filtration	0	ADEQUATE	Yes	
14	Laminar air flow bench	1	1	Yes	
15	Vacuum pump	1	1	Yes	
16	Oven	1	2	Yes	
17	Surgical dressing	0	ADEQUATE	Yes	

18	Incubator	1	1	Yes	
19	PH meter	1	1	Yes	
20	Disintegration test apparatus	1	1	Yes	
21	Hardness tester	1	2	Yes	
22	Centrifuge	1	1	Yes	
23	Magnetic stirrer	1	2	Yes	
24	Thermostatic bath	1	1	Yes	

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

**Signature of the Head of the Institution**

**Signature of the Inspectors**

**Observations of the Inspectors:**

Compliance of the last recommendations by Inspectors
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Specific observations if not compiled
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Signature of Inspectors:	1.
	2.

**Note:**

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

**Signature of the Head of the Institution**

**Signature of the Inspectors**

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