

PHARMACY COUNCIL OF INDIA

Standard Inspection Format (S.I.F) for institutions conducting D. Pharm course

(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. :

To be filled up by inspectors

Date of Inspection:

FILE No. :

NAME OF THE INSPECTORS: 1.
(BLOCK LETTERS) 2.

PART – I

A - GENERAL INFORMATION

A-1.1 Name of the Institution :	OXBRIDGE COLLEGE OF PHARMACY
Complete Postal address :	# 7,8 & 9, Mahadeshwaranagar Extension, Herohalli Cross, Magadi Main Road, Vishwaneedam Post, BENGALURU – 560 091 KARNATAKA
STD code	080
Telephone No.	23246421/22/23
Fax No.	23246422
E-mail	principal@oxbridgecollege.in
Year of starting of the Course	1991
Status of the course conducting body : University/Autonomous/Aided/Private	University
A- 1.2 Name of the Society/Trust/Management (attach documentary evidence)	S.K.M.EDUCATIONAL TRUST
STD code	080
Telephone No.	23246421/22/23
Fax No.	23246422
E-Mail	principal@oxbridgecollege.in
Web Site	www.oxbridgecollege.in

Signature of the Head of the Institution

Signature of the Inspectors

<p>A-1.3 Name, Designation & Address of person to be contacted by Phone</p> <p>STD code Telephone No. : Office Residence Mobile No.</p>	<p>Dr.JAGADEESH G.HIREMATH PRINCIPAL</p> <p># 7,8 & 9, Mahadeshwaranagar Extension, Herohalli Cross, Magadi Main Road, Vishwaneedam Post, BENGALURU – 560 091 KARNATAKA</p> <p>080</p> <p>080-23246422 9148274557 9844537856 principal@oxbridgecollege.in</p>
<p>A-1.3 Name & Address of the Head of the Institution</p> <p>STD code Telephone No. : Office Residence Mobile No.</p>	<p>Dr.JAGADEESH G.HIREMATH PRINCIPAL</p> <p># 7,8 & 9, Mahadeshwaranagar Extension, Herohalli Cross, Magadi Main Road, Vishwaneedam Post, BENGALURU – 560 091 KARNATAKA</p> <p>080</p> <p>080-23246422 9148274557 9844537856 principal@oxbridgecollege.in</p>

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 up to	Receipt No	Dated
D. Pharm	NA	NA	NA

b. APPROVAL STATUS:

Name of the Course	Approved up to	Intake Approved and Admitted	PCI	STATE GOVERNMENT	Remarks of the Inspectors
D. Pharm	NA	Approval Letter No and Date			
		Approved Intake			
		Actually Admitted			

c. STATUS OF APPLICATION

Course	Extension of Approval	Increase in Intake of Seats	Remarks	
			Current Intake	Proposed increase in Intake
D. Pharm	---	----		

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 No

A - I. 6 a

Status of the Pharmacy Course:

Independent Building

Wing of another college

Separate Campus

Multi Institutional Campus

Name of the Examining Authority
(Complete postal address)

Board Of Examination Authority,
Subbaiah Circle, Near-Subbaiah Circle, Mission Road, Bengaluru,
Karnataka 560027
Phone:080 2248 3438

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION

B-I.1 Name of the Principal	Dr.JAGADEESH G.HIREMATH				
Qualification/Experience	Qualification *		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M.Pharm	✓	05 years	15 years	
	Ph.D	✓	02 years		

B I.2
For Institution seeking continuation of Approval

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not complied	Intake reduced/stopped in the last 03 years
----- NOT APPLICABLE -----				

B I.3
For Institution seeking continuation of Approval

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

B I.4
D.Pharm Course : Admission statement for the past three years

ACADEMIC YEAR	2016	2015	2014
----- NOT APPLICABLE -----			

B I.5
Academic information percentage of D.Pharm results for the past three years

ACADEMIC YEAR	2016	2015	2014
----- NOT APPLICABLE -----			

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)? If no give reasons	No
NSS Programme Officer's Name	
Programme conducted (mention details)	
Whether students participating in University level cultural activities / Co- curricular/sports activities	Yes/No
Physical Instructor	Available/ Not available
Sports Ground	Individual / Shared

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 Inspectors
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants a. Government b. Others	0 0	CAPITAL EXPENDITURE			
2.	Tuition Fee	4867850	1.	Building	2845940	
3.	Library Fee	15100	2.	Equipment	365321	
4.	Sports Fee	12000	3.	Others	81000	
5.	Union Fee	0	REVENUE EXPENDITURE			
6.	Others	17500	1	Salary	3449500	
			2.	MAINTENANCE EXPENDITURE		
				i	College	181000
				ii	Others	53200
			3.	University Fee (If any)	375000	
			4.	Apex Bodies Fee	150000	
			5.	Government Fee	0	
			6.	Deposit held by the College	0	
			7.	Others	0	
			8.	Misc.Expenditure	552000	
			Total		4760700	
	Total					

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

1.a. Building : **Own/Rented/Leased**

b. Land:

i) Leased or own ~~Leased~~ Own

Sale / Agreement deed (records to be enclosed) : **Enclosed/Not available**

c. Building: Leased Rented

i) Leased/Rented (Record to be enclosed) : **Enclosed/Not available**

ii) If Own (Approved Building plan & sale deed to be enclosed) : **Enclosed/Not available**

d. Total Area of the college building in Sq.mts : Built up Area

Amenities and Circulation Area

2. Class rooms:

Total Number of Class rooms provided

Class	Required	Available	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors
D. Pharm	02	05	90 Sq. mts	100 Sq.mts.	

(* To accommodate 60 students)

3. Laboratory requirement

Sl. No.	Name of Infrastructure	Requirement as per Norms	Available		Remarks/ Deficiency
			No.	Area in Sq. mts	
1	Laboratory Area for D.Pharm Course	50 Sq mts x n (n=05)			
2	Pharmaceutics Pharmaceutical Chemistry Physiology and Pharmacology Pharmacy Practice Pharmacognosy Total no. of Labs for D. Pharm Course *Animal House	01 Laboratory 01 Laboratory 01 Laboratory 01 Laboratory 01 Laboratory 05 Laboratories 01 (10 sq.mts)	02 02 02 02	152.18 148.55 159.80 158.18	
3	Preparation Room for each lab (One room can be shared by two labs, if it is in between two labs)	10 Sq.mts (minimum)			
4	Area of the Machine Room	100 Sq mts	01	60	
5	Aseptic Room	25 Sq mts	01		
6	Store Room – I	1 (Area 20 Sq mts)	01	4237	
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)	01	20	

* Not required if computer simulated software are available

Signature of the Head of the Institution

Signature of the Inspectors

† **The Institutions will not be permitted to run the courses in 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 fume chamber to reduce the pollution wherever necessary.
3. The workbenches should be smooth and easily cleanable preferably made of non -absorbent material.
4. The water taps should be non-leaking and directly installed on sinks Drainage should be efficient.
5. Balance room should be attached to the concerned laboratories.

4. Administration Area:

Sl. No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	Principal's Chamber	01	20 Sq mts	01	75	
2	Office – I Including Confidential Room	01	40 Sq mts	01	75	
3	Staff / Faculty Rooms for D. Pharm course	01	30 Sq mts	01	68.55	
4	Library with computer and reprographic facilities	01	100 Sq mts	01	260.13	
5	Museum	01	30 Sq mts (May be attached to the Pharmacognosy Lab)	01	50	
6	Auditorium / Multi Purpose Hall (Desirable)	01	250 – 300 seating capacity	01	300	
7	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	01	50	

Signature of the Head of the Institution

Signature of the Inspectors

5. Student Facilities:

Sl. No.	Name of infrastructure	Requirement in number	Requirement in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	Girl's Common Room (Essential)	01	40 Sq mts	01	76.18	
2	Boy's Common Room (Essential)	01	40 Sq mts	01	76.18	
3	Toilet Blocks for Boys	01	25 Sq mts	01	3.27	
4	Toilet Blocks for Girls	01	25 Sq mts	01	4.83	
5	Canteen (Desirable)	01	100 Sq mts	01	152.23	
6	Drinking Water facility Water Cooler (Essential)	01		04		
7	Boy's Hostel (Desirable)	01	9 Sq mts / Room Single occupancy	01	892	
8	Girl's Hostel (Desirable)	01	9 Sq mts / Room (single occupancy) 20 Sq mts/room (triple occupancy)	02	223.05 445.93	
9	Power Backup Provision (Desirable)	01				

6. Computer and other Facilities:

Name	Required	Available	Available		Remarks of the Inspectors
			No.	Area in Sq. mts	
Computer (latest Configuration)	1 system for every 10 students	40		40	
Printers	1 printer for every 10 computers	10	10	10	
Xerox Machine	01				
Multi Media Projector	02	04	04	04	

7. Amenities (Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks/ Deficiency
		No.	Area in Sq. mts		
Principal quarters	80 Sq. mts	01	1200	----	
Staff quarters	6 x 80 Sq. mts	----	-----		
Parking Area for staff and students			600		
Bank Extension Counter		--	---	√	
Co operative Stores		--	----		
Guest House	80 Sq. mts				
Transport Facilities for students					
Medical Facility (First Aid)					

Signature of the Head of the Institution

Signature of the Inspectors

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
				Titles	Numbers	
1	Number of books	75	750 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	403	3562	
2	Annual addition of books		75 books per year	28	215	
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.	17	17	
4	Library Timings	8.30 AM – 6.30 PM				

8.B. Subject wise Classification:

Sl. No	Subject	Available		Remarks of the Inspectors
		Titles	Numbers	
1	Pharmaceutics – I	28	221	
2	Pharmaceutical Chemistry – I	30	216	
3	Pharmacognosy	24	177	
4	Biochemistry and Clinical Pathology	22	134	
5	Human Anatomy and Physiology	29	237	
6	Health Education and Community Pharmacy	18	120	
7	Pharmaceutics – II	30	275	
8	Pharmaceutical Chemistry – II	28	266	
9	Pharmacology and Toxicology	25	194	
10	Pharmaceutical Jurisprudence	17	130	
11	Drug Store and Business Management	15	80	
12	Hospital and Clinical Pharmacy	30	314	

8.C. Library Staff:

	Staff:	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	D. Lib	1	01	
2	Library Attenders	10+ 2 /PUC	1	01	

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:

Theory

Practicals

(Required ratio --- Theory → 60:1 and Practical → 20:1)

If more than 20 students in a batch 2 staff members to be present provided the lab is spacious

2. Date of Commencement of session:

Commencement	Completion

No of Days

No of Days

3. Vacation:

Summer:

Winter:

4. Total Number of working days:

5. Time Table:

Time Table for I and II D. Pharm Enclosed – **Not Applicable – New Approval Application for the year 2018-19**

Yes

No

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

Class / Subject	Theory		Practicals				Remarks of the Inspectors
	Prescribed No of Hours	No of Hours Conducted	Prescribed No. of Hours	No of Hours Conducted	Prescribed Number of Classes	No of Classes conducted	
I D. Pharm							
Pharmaceutics – I	75	--	100	---	25	---	
Pharmaceutical Chemistry – I	75	--	75	---	25	---	
Pharmacognosy	75	--	75	---	25	----	
Biochemistry and Clinical Pathology	50	--	75	---	25	---	
Human Anatomy and Physiology	75	--	50	---	25	---	
Health Education and Community Pharmacy	50	--	----	---	----	---	
II D. Pharm							
Pharmaceutics – II	75	---	100	---	25	---	
Pharmaceutical Chemistry – II	100	---	75	---	25	---	
Pharmacology and Toxicology	75	---	50	---	25	---	
Pharmaceutical Jurisprudence	50	---	----	---	-----	---	
Drug Store and Business Management	75	---	----	---	----	---	
Hospital and Clinical Pharmacy	75	---	50	---	25	---	

NOT APPLICABLE – NEW APPROVAL FOR THE YEAR 2018-19

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

NOT APPLICABLE – NEW APPROVAL FOR THE YEAR 2018-19

Yes No

8. Whether Evaluation of the internal assessments is Fair Yes No

Class	No. of Candidates scored more than 80%		No. of Candidates scored between 60 - 80%		No. of Candidates scored between 50 - 60%		No. of Candidates Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I D. Pharm									
II D. Pharm									

9. Workload of Faculty members for D. Pharm

NOT APPLICABLE

NEW APPROVAL FOR THE YEAR 2018-19

Sl. No	Name of the Faculty	Subjects taught	D. Pharm				Total work load	Remarks of the Inspector
			I D. Ph		II D. Ph			
			Th	Pr	Th	Pr		

PART IV - PERSONNEL

TEACHING STAFF.

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

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience		State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
					After UG	After PG			
PLEASE REFER ANNEXURE-I									

2. Qualification and number of Staff Members

Number of staff members required: 07

Qualification			
B. Pharm	M. Pharm	PhD	Others - Full Time
PLEASE REFER ANNEXURE-II			

Signature of the Head of the Institution

Signature of the Inspectors

3. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
	Duration of 15 yrs. And above	
	Duration of 10 yrs. And above	
	Duration of 5 yrs. And above	
	Less than 5 yrs.	

4. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
21	% of faculty retained in last 3 yrs				

5. No. of Non-teaching staff available for D. Pharm course for intake of 60 Students:

Sl. No.	Designation	Required Number	Required Qualification	Available		Remarks of the Inspection team
				Number	Qualification	
1	Laboratory Technician	02	D. Pharm	02	SSLC	
2	Laboratory Assistants/ Attenders	04	SSLC	04	PUC	
3	Office Superintendent	01	Degree	01	B.Com	
4	Accountant cum Clark	01	Degree	02	BA & B.Com	
5	Store keeper	01	D. Pharm	01	PUC	
6	Computer Data Operator	01	10+2 with computer training	01	B.Com	
7	Peon	02	SSLC	02	PUC	
8	Cleaning personnel	04	---	04	---	
9.	Gardener	01	---	01	---	

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

Sl. No	Name	Qualification	Designation	Basic pay Rs.	DA Rs.	HRA Rs.	CCA Rs.	Other allowance Rs.	Deductions			Bank A/C No	PAN No	EPF A/c No..	Total	Signature
									P	T	EPF					

PLEASE REFER ANNEXURE-III

Signature of the Head of the Institution

Signature of the Inspectors

8. Whether facilities for Research / Higher studies are provided to the faculty? YES
(Inspectors to verify documents pertaining to the above)

9. Whether faculty members are allowed to attend workshops and seminars? YES
(Inspectors to verify documents pertaining to the above)

10. Scope for the promotion for faculty: Promotions Yes No

11. Gratuity Provided Yes No

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

Sl No	Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
PLEASE REFER ANNEXURE-IV							

13. Whether Supporting Staff (Technical and Administrative) are encouraged for Skill Upgradation Programs

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Signature of the Inspectors

PART V - DOCUMENTATION

Records Maintained: (Essential)

Sl. No	Records	Yes	No	Remarks of the Inspectors
1	Admissions Registers	✓		
2.	Individual Service Register	✓		
3.	Staff Attendance Registers	✓		
4.	Sessional Marks Register	✓		
5.	Final Marks Register	✓		
6.	Student Attendance Registers	✓		
7.	Minutes of meetings- Teaching Staff	✓		
8.	Fee paid Registers	✓		
9.	Acquittance Registers	✓		
10.	Accession Register for books and Journals in Library	✓		
11.	Log book for chemicals and Equipment costing more than Rupees one lakh	✓		
12.	Job Cards for laboratories	✓		
13.	Standard Operating Procedures (SOP's) for Equipment	✓		
14.	Laboratory Manuals	✓		
15.	Stock Register for Equipment	✓		
16.	Animal House Records as per CPCSEA		✓	

Signature of the Head of the Institution

Signature of the Inspectors

PART - VI

1. Financial Resource allocation and utilization for the past three years:

(Audited Accounts for the previous year to be enclosed)

SI No.	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	Total budget sanctioned	Recurring	Non Recurring	Total Budget Sanctioned	Recurring	Non Returning	Total Budget Sanctioned	Recurring	Non Returning	
	160000000	140000000	2000000	20000000	14000000	2000000	20220000	14500000	2000000	

2. Total amount spent on chemicals and glassware for the past three years:

SI No.	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Chemicals	200000	0	Chemicals	225000	0	Chemicals	275000	0	
	Glassware	200000	0	Glassware	200000	0	Glassware	230000	0	

3. Total amount spent on equipments for the past three years:

(Enclose purchase invoice)

SI No.	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Equipment	1000000	0	Equipment	1000000	0	Equipment	1050000	0	

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4. Total amount spent on Books and Journals for the past three years:

SI No.	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs.			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Books	100000	0	Books	100000	0	Books	125000	0	
2	Journals	50000	0	Journals	75000	0	Journals	90000	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
Department wise List of Minimum equipments required for D. Pharm

PHARMACEUTICS

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Continuous Hot Extraction Equipment	05	02	Yes	
2	Conical Percolator	05	12	Yes Yes	
3	Tincture Press	01	01	Yes	
4	Hand Grinding Mill	01	02	Yes	
5	Disintegrator	01	01	Yes	
6	Ball mill	01	01	Yes	
7	Hand operated Tablet machine	01	01	No	
8	Tablet Coating Pan unit with hot air blower laboratory size	01	01	No	
9	Polishing pan laboratory size	01	01	No	
10	Monsanto's hardness tester	01	02	Yes	
11	Pfizer type hardness tester	01	00	---	
12	Tablet disintegration test apparatus IP	01	01	Yes	
13	Tablet dissolution test apparatus IP	01	01	Yes	
14	Granulating sieve set	10	03	Yes	
15	Tablet counter – small size	05	04	Yes	

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16	Friability tester	01	01	Yes	
17	Collapsible tube – Filling and sealing equipment	01	01	No	
18	Capsule filling machine – Lab size	01	00	Yes	
19	Digital balance	01	01	Yes	
20	Distillation unit for distilled water	02	01	Yes	
21	Deionisation unit	01	01	No	
22	Glass distillation unit for water for injection	01	02	No	
23	Ampoule washing machine	01	01	No	
24	Ampoule filling and sealing machine	01	01	No	
25	Sintered glass filters for bacterial proof filtration (four different grades)	Adequate	20	Yes	
26	Millipore filter (3 grades)	Adequate	04	Yes	
27	Autoclave	01	01	Yes Yes	
28	Hot air sterilizer	01	01	Yes	
29	Incubator	01	00	---- -	
30	Aseptic cabinet	01	00	----	

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31	Ampoule clarity test equipment	01	01	Yes	
32	Blender	01	02	No	
33	Sieves set (Pharmacopoeial standard)	02	01	Yes	
34	Lab Centrifuge	01	01	Yes	
35	Ointment slab	Adequate	30	Yes	
36	Ointment spatula	Adequate	30	Yes	
37	Pestle and mortar porcelain	Adequate	27	Yes	
38	Pestle and mortar glass	Adequate	06	Yes	
39	Suppository moulds of three sizes	Adequate	10	Yes	
40	Refrigerator	01	00	Yes	

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

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PHARMACEUTICAL CHEMISTRY**Equipment:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Refractometer	01	01	----	
2	Polarimeter	01	02	Yes	
3	Photoelectric colorimeter	01	02	Yes	
4	pH meter	01	01	Yes	
5	Atomic model set	02	01	Yes	
6	Electronic balance	01	01	Yes	
7	Periodic table chart	Adequate	Adequate	Yes	

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

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PHYSIOLOGY & PHARMACOLOGY LABORATORY**Equipment:**

SI No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Haemoglobinometer	20	20	No	
2	Haemocytometer	10	20	No	
3	Student's organ bath	1	10	No	
4	Sherington's rotating drum	1	07	Yes	
5	Frog board	Adequate	00	---	
6	Tray (dissecting)	Adequate	00	---	
7	Frontal writing lever	Adequate	20	Yes	
8	Aeration tube	Adequate	15	Yes	
9	Telethermometer	1	01	Yes	
10	Pole climbing apparatus	1	01	Yes	
11	Histamine chamber	1	00	----	
12	Simple lever	Adequate	05	Yes	
13	Staring heart lever	Adequate	04	Yes	
14	Aerator	Adequate	10	Yes	
15	Histological Slides	Adequate	144	Yes	
16	Sphygmomanometer (B.P. apparatus)	5	02	No	
17	Stethoscope	5	02	Yes	
18	First aid equipment	Adequate	05	No	
19	Contraceptive device	Adequate	00	---	
20	Dissecting (surgical) instruments	Adequate	00	---	
21	Balance for weighing small Animals	1	01	Yes	
22	Kymograph paper	Adequate	100	----	

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23	Actophotometer	1	01	Yes	
24	Analgesiometer	1	02	Yes	
25	Thermometer	Adequate	03	Yes	
26	Plastic animal cage	Adequate	06	Yes	
27	Double unit organ bath with thermostat	1	01	No	
28	Refrigerator	1	00	---	
29	Single pan balance	1	01	Yes	
30	Charts	Adequate	06	---	
31	Human skeleton	1	01	Yes	
32	Anatomical specimen (Heart, brain, eye, ear, reproductive system etc.,)	1 set	01	----	
33	Electro-convulsimeter	1	01	----	
34	Stop watch	Adequate	14	Yes	
35	Clamp, boss heads, screw clips	Adequate		---	
36	Syme's Cannula	Adequate		---	

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

PHARMACOGNOSY LABORATORY

Equipment:

SI No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Projection Microscope	01	0	----	
2	Charts (different types)	Adequate	Adequate	Yes	
3	Models (different types)	Adequate	Adequate	Yes	
4	Permanent Slides	Adequate	10	Yes	
5	Slides and Cover Slips	Adequate	Adequate	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

PHARMACY PRACTICE LABORATORY**Equipment:**

SI No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Colorimeter	2	02	Yes	
2	Microscope	Adequate	Adequate	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.)	Adequate	Adequate	Yes	
4	Watch glass	Adequate	Adequate	Yes	
5	Centrifuge	1	01	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	Adequate	Adequate	Yes	
7	Filtration equipment	2	02	Yes	

	Filling Machine	1	01	Yes	
9	Sealing Machine	1	01	Yes	
10	Autoclave sterilizer	1	02	Yes	
11	Membrane filter	1 Unit	Adequate	Yes	
12	Sintered glass funnel with complete filtering assemble	Adequate	Adequate	Yes	
13	Small disposable membrane filter for IV admixture filtration	Adequate	Adequate	Yes	
14	Laminar air flow bench	1	01	Yes	
15	Vacuum pump	1	01	Yes	
16	Oven	1	01	Yes	
17	Surgical dressing	Adequate	Adequate	Yes	

18	Incubator	1	01	Yes	
19	PH meter	1	01	Yes	
20	Disintegration test apparatus	1	02	No	
21	Hardness tester	1	02	Yes	
22	Centrifuge	1	01	Yes	
23	Magnetic stirrer	1	07	Yes	
24	Thermostatic bath	1	03	Yes	

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

Museum: Every Institution shall maintain a museum of crude drugs, herbarium sheets, botanical specimens of the drugs, and plants, mentioned in the course in addition the following are recommended.

- 1. Colored slides of medicine plants.**
- 2. Display of popular patent medicines, and**
- 3. Containers of common usage in medicines.**

Signature of the Head of the Institution

Signature of the Inspectors

Observation of the Inspectors:

Compliance of the last recommendations by Inspectors
Specific observations if not complied

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

