

PHARMACY COUNCIL OF INDIAStandard 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)

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	Government Polytechnic,Ratnagiri
Complete postal address:	Government Polytechnic, Near Thiba Palace, RATNAGIRI - 415 612
Telephone number with STD Code	02352 221656
Fax No	02352222435
Email	principal_gpr@rediffmail.com
Year of establishment	1996
Status of the course conducting body	Government

A - I.2

Name of the Society/Trust/Management	Directorate of Technical Education
Address	Directorate of technical education, 3 Mahapalika Marg, Post office No. 1967, Mumbai-4000001
Telephone Number with STD Code	022 22620601
Fax No	
Email	director@dte.org.in
Website	http://www.dte.org.in/

A - I.3

Name of the person to be contacted by phone	Mr A M Jadhav
Designation	PRINCIPAL
Address	Government Polytechnic, Near Thiba Palace, Ratnagiri-415612 State-Maharashtra.
STD Code	02352
Telephone Number	
Office	02352222435
Residence	222435
Mobile	
Fax No	02352222435
Email	principal_gpr@rediffmail.com

A - I.4

Name of the Head of the Institution	Mr A M Jadhav
Address	Government Polytechnic, Near Thiba Palace, Ratnagiri-415612 State-Maharashtra

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	2016-2017	28818	20/06/2016	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspector
D Pharm	2016-2017	Approved Letter No & Date	17-1/2015-PCI/284-806 DATE-6/04/2015	GR No-PEC-3396/0479/TE-1Dt.24/07/1996	740-89-70(P)/ET? 1996Dt.30/06/1996	
		Approved Intake	30	30	30	
		Actually Admitted	30	30	30	

c. STATUS OF APPLICATION

Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Remarks Proposed increase in Intake
D Pharm	Yes	No	30	00

Note: Enclose relevant documents

A - I.6

Whether other educational institutions/courses are also being run by the trust/instituion in the same building/campus?

If yes, give status

Yes

A - I.6 a

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

Examining Authority:	Diploma Course
Name with Complete Postal address, telephone No. and STD Code.	The Secretary, Maharashtra State, Board of Technical Education Govt. Polytechnic Building, III Floor, 49, Kherwadi, Ali Yawar Jung Marg, Bandra (E), MUMBAI - 400 051 (Maharashtra)

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION

B - I.1

Name of the Principal

Mr A M JADHAV

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	19/07/2014	one refrigrator for HAP lab and in pharma chem lab one Exhaust fan to be fitted with fuming chamber and new edition of IP to be added in library	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	2014-2015	2015-2016	2016-2017
Sanctioned	30	30	30
No. of Admissions	30	30	30
Unfilled Seats	0	0	0
No of Excess Admission	0	0	0

B - I.5

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

ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
D Pharm	68	81	81

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)?	No
If no give reasons	Not sufficient funding
NSS Program Officer's Name	
Programme Conducted Details	
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Not Available
Sports Ground	Shared

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	64958021.00			
	b. Others	0.00			
2.	Tuition Fee	120600.00	1.	Building	0.00
3.	Library Fee	163110.00	2.	Equipment	1087839.00
4.	Sports Fee	163100.00	3.	Others	0.00
5.	Union Fee	0.00	REVENUE EXPENDITURE		
6.	Others	70150.00	1.	Salary	56196518.00
			2.	Maintenance Expenditure	
				i. College	0.00
				ii. Others	7298690.00
			3.	University Fee	0.00
			4.	Apex Bodies Fee	65000.00
			5.	Government Fee	0.00
			6.	Deposit held by the College	0.00
			7.	Others	372000.00
			8.	Misc. Expenditure	0.00
	Total	65474981.00		Total	63932208.00

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

a. Building	Own
b Land:	
c. Building	Own
i) Leased or own	Own
Sale / Agreement deed (records to be enclosed)	--
i) Leased/Rented † (Record to be enclosed)	Enclosed
ii) If Own (Approved Building plan & sale deed to be enclosed)	Enclosed
d. Total Area of the college building in Sq.mts	Built up Area
	13800
	Amenities and Circulation Area
	1655

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
D.Pharm	02	2	90 sq. mts each	65	

[* To accommodate 60 students]

3. Laboratory requirement

Sl.No.	Infrastructure for	Available No.	Area in Sq. mts	Remarks
1	Laboratory Area for D.Pharm Course	5	340	
2	Pharmaceutics	1	69	
3	Pharmaceutical Chemistry	1	105	
4	Physiology and Pharmacology	1	34	
5	Pharmacy Practice	1	66	
6	Pharmacognosy	1	66	
7	Animal House	0	0	
8	Preparation Room for each lab	1	10	
9	Area of the Machine Room	1	111	
10	Aseptic Room	0	0	
11	Store Room I	1	18	
12	Store Room II Inflammable chemicals	1	10	

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

- All the Laboratories should be well lit & ventilated.
- All Laboratories should be provided with basic amenities and services like exhaust fans and fuming chamber to reduce the pollution whenever necessary.
- The workbenches should be smooth and easily cleanable preferably made of non-absorbant material.
- The water taps should be non-leaking and directly installed on sinks Drainage should be efficient.
- 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/Deficiencies
				No.	Area in Sq.mts	
1	Principal's Chamber	01	20 Sq. mts	1	49	
2	Office - I (including confidential room)	01	40 Sq. mts	1	102	
3	Staff / Faculty Rooms for D. Pharm course	01	30 Sq. mts	4	40	
4	Library with computer and reprographic facilities	01	100 Sq. mts	1	184	
5	Museum	01	30 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	30	
6	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	1000	
7	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	1	534	

5. Student Facilities

Sl. No.	Name of Infrastructure	Requirements (in Number)	Requirements (in Area)	Available		Remarks/Deficiencies
				No.	Area in Sq.mts	
1	Girls's Common Room (Essential)	01	40 Sq. mts	1	42	
2	Boy's Common Room (Essential)	01	40 Sq. mts	1	83	
3	Toilet Blocks for Girls	01	25 Sq. mts	1	31	
4	Toilet Blocks for Boys	01	25 Sq. mts	1	18	
5	Drinking Water facility - Water cooler (Essential)	01	--	3	3	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	4494	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	1036	
8	Power Backup Provision (Desirable)	01	--	1	1	
9	Canteen	01	100 sq mts.	1	159	

6. Computer and other Facilities

Name	Required	Available		Remarks of the Inspectors
		No.	Area in Sq.mts	
Computer (Latest Configuration)	1 syste, for	15	34	

	every 10 students (UG & PG)			
Printers	1 Printer for every 10 computers	2	0	
Xerox Machine	01	--	--	
Multi Media Projector	02	2	0	

7. Amenities(Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	1	111		
Staff Quarters	6 x 80 Sq. mts	6	300		
Parking Area for staff and students		1	200		
Bank Extension Counter		0	0		
Cooperative Stores		1	204		
Guest House	80 Sq. mts	1	73		
Transport Facility for students		0	0		
Medical Facilities(First Aid)		2	0		

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	415	1909	
2	Annual Addition of Books		75 books per year	13	120	
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.	5	5	
4	Library timings			08:00 to 6:00		

8.B.Subject wise Classification

Sl. No.	Subject	Available Titles	Available Numbers	Remarks of the Inspectors
1	Pharmaceutics 1	32	223	
2	Pharmaceutical Chemistry 1	48	218	
3	Pharmacognosy	40	189	
4	Biochemistry and Clinical Pathology	46	239	
5	Human Anatomy and Physiology	39	144	
6	Health Education and Community Pharmacy	11	76	
7	Pharmaceutics II	21	141	
8	Pharmaceutical Chemistry II	20	167	

9	Pharmacology and Toxicology	15	81
10	Pharmaceutical Jurisprudence	11	75
11	Drug Store and Business Management	20	90
12	Hospital and Clinical Pharmacy	15	107

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	30:1	15:1	

2. Date of Commencement of session

Commencement	Completion
20/06/2016	24/03/2017

3. Vacation

	No of Days		No of Days
Summer :	40	Winter :	20

4. Total No. of working days

200

5. Time Table copy Enclosed

Yes

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

I D.Pharm

Class/Subject	Theory		Practicals				Remark of the Inspectors
	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	100	25	25	
Pharmaceutics Chemistry -I	75	77	75	72	25	24	
Pharmacognosy	75	73	75	75	25	25	
Biochemistry and Clinical Pathology	50	50	75	75	25	25	
Human Anatomy and Physiology	75	70	50	48	25	24	
Health Education and Community Pharmacy	50	50	--	0	--	0	

II D.Pharm

Class/Subject	Theory		Practicals				Remark of the Inspectors
	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	78	100	100	25	25	
Pharmaceutics Chemistry -II	100	99	75	75	25	25	
Pharmacology and Toxicology	75	78	50	52	25	26	
Pharmaceutical Jurisprudence	50	54	--	0	--	0	

Drug Store and Business Management	75	78	--	0	--	0	
Hospital and Clinical Pharmacy	75	75	50	56	25	28	

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

8. 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%		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I D.Pharm	3.00	4.00	8.00	11.00	1.00	7.00	14.00	3.00	
II D.Pharm	1.00	3.00	8.00	15.00	7.00	3.00	6.00	0.00	

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	Mr. Rahul Nandkishor Dubey	PC I PH II	3 0	6 0	0 3	0 8	9 11	
2	Mr. SUSHANT SUDHIR PANDE	BCP PC II	2 0	6 0	0 4	0 6	8 10	

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	SUSHANT SUDHIR PANDE	Lecturer	B Pharm, M Pharm,	31/10/2011	4.8	0.0	82381		
2	Rahul Nandkishor Dubey	Lecturer	B Pharm, M Pharm,	02/11/2011	4.8	3.3	167505		

2. Qualification and Number of Staff Members

Number of staff members required: 07

Qualification							
B Pharm		M Pharm		PhD		Others	
5		3		0		0	Part Time

3. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
Mr. S. S. Pande Mr. R. N. Dubey	Duration of 15 year and above	00
	Duration of 10 year and above	00
	Duration of 5 year and above	100
	Less than 5 years	0

4. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Mr. S. S. Pande Mr. R. N. Dubey	% 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	02	D. Pharm	0	
2	Labortory Assistants/ Attenders	04	SSLC	1 12	
3		1	Degree		

4	Office Superintendent	1	Degree	1 SSC
	Accountant cum Clark	1	Degree	3 B com B A
5	Store keeper	1	D. Pharm	2 BA
6	Computer Data Operator	1	10+2 with computer training	0
7	Peon	2	SSLC	2 5th
8	Cleaning personnel	04	---	2 BA
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	SUSHANT SUDHIR PANDE	B Pharm, M Pharm,	Lecturer	26560	0	31606	2656	0	1200	5816	2000	0	911010060292278	BLYPP7094K	11401002100SSPM8501E	62022	
2	Rahul Nandkishor Dubey	B Pharm, M Pharm,	Lecturer	26560	0	31606	2656	0	1200	5816	1500	0	911010060264167	APCPD1839H	10401002100RNDM8201D	62022	

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
Mrs. M.V.Narvekar	Second Division Assistant	BCOM	29/09/1999	15 years
Mrs. D.D.Padiye	Steno Grapher	BCOM	27/02/1986	28 years
Mrs. A. S Bhatkar	Store keeper	BA	12/03/2000	14 y
Mr. K.G.Kamble	Cleaning personnel	BA	13/01/1997	15 y
Mr. M.H.Makwana	Cleaning personnel	1st Std	15/01/1997	15 y
Mr. D H Patil	Accountant	B com B A	13/03/1986	28 Y
Mrs. Aarti R Ayachit	Librarian	M Lib	02/05/1994	20 Y
Mr. V V Vibhute	First Division Assistant	B Com	14/03/2000	14 Y
Mr. P.M.Beg	Peon	5th	13/03/1978	36Y
Mr. B R Ayare	First Division Assistant	10	29/01/1991	23 Y
Mr. K M Londhe	Accountant	B Com	10/06/2013	1 Y
Ms. V. G. Khandekar	Store keeper	B Com	14/01/2013	4 Y
Mr. V V Rathod	Librarian	M Lib	03/05/2014	9 Y
Mr B T Mohite	Peon	12	01/05/2000	10 Y
Mr. M.M. SAWANT	Labortory Assistants	12	03/04/1992	22 Y
Mr. S. L. Chavan	Second Division Assistant	B A	30/05/2005	10 Y
Mr. Narvekar K G	Office Superintendent	SSC	03/02/1986	31 Y
Mrs. K. U. Purohit	Accountant	S S C	19/03/1986	30 y
Mr. M. B.Gurav	First Division Assistant	B A	22/11/1998	16 Y
Mrs. S S Nalawade	First Division Assistant	HSC	24/06/1985	32
Mr. G. V Shingare	First Division Assistant	SSC	12/08/1991	24 Y
Mr. P K Methé	Second Division Assistant	BA DTP	25/06/2013	3 Y
Mr. S M Kothavadekar	Second Division Assistant	SSC	15/01/2015	01 y

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	No	
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. 2014-2015			Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Remarks of the Inspectors
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
76041981	71205074	4836907	64958021	63495308	1462713	8469317	7469317	1000000	

**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*
Chemicals	4000	3240	Chemicals	10000	10000	Chemicals	10000	1	
Glassware	25000	24285	Glassware	4000	3000	Glassware	4000	1	
Equipment	887065	885894	Equipment	200000	0	Equipment	100000	1	
Books	25000	25000	Books	25000	18815	Books	25000	1	
Journals	14000	13190	Journals	14000	13190	Journals	14000	1	

*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	21	Yes
3	Tincture Press	1	1	Yes
4	Hand Grinding Mill	1	5	Yes
5	Disintegrator	1	2	Yes
6	Ball mill	1	1	Yes
7	Hand operated Tablet machine	1	3	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	2	Yes
11	Pfizer type hardness tester	1	2	Yes
12	Tablet disintegration test apparatus IP	1	2	Yes
13	Tablet dissolution test apparatus IP	1	2	Yes
14	Granulating sieve set	10	10	Yes
15	Tablet counter – small size	5	6	Yes
16	Friability tester	1	1	Yes
17	Collapsible tube – Filling and sealing equipment	1	2	Yes
18	Capsule filling machine – Lab size	1	2	Yes
19	Digital balance	1	4	Yes
20	Distillation unit for distilled water	2	5	Yes
21	Deionisation unit	1	2	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	0	No
26	Millipore filter (3 grades)	0	0	No
27	Autoclave	1	2	Yes
28	Hot air sterilizer	1	2	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	5	Yes
34	Lab Centrifuge	1	1	Yes
35	Ointment slab	0	40	Yes
36	Ointment spatula	0	0	No
37	Pestle and mortar porcelain	0	0	No
38	Pestle and mortar glass	0	0	No
39	Suppository moulds of three sizes	0	56	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	2	Yes	
4	Ph meter	1	2	Yes	
5	Atomic model set	2	10	Yes	
6	Electronic balance	1	3	Yes	
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	30	Yes	
2	Haemocytometer	10	17	Yes	
3	Student's organ bath	1	5	Yes	
4	Sherington's rotating drum	1	7	Yes	
5	Frog board	0	0	No	
6	Tray (dissecting)	0	0	No	
7	Frontal writing lever	0	0	No	
8	Aeration tube	0	0	No	
9	Telethermometer	1	1	Yes	
10	Pole climbing apparatus	1	1	Yes	
11	Histamine chamber	1	1	Yes	
12	Simple lever	0	0	No	
13	Sterling heart lever	0	0	No	
14	Aerator	0	0	No	
15	Histological Slides	0	0	No	

16	Sphygmomanometer (B.P. apparatus)	5	5	Yes
17	Stethoscope	5	5	Yes
18	First aid equipment	0	0	No
19	Contraceptive device	0	0	No
20	Dissecting (surgical) instruments	0	0	No
21	Balance for weighing small Animals	1	1	Yes
22	Kymograph paper	0	0	No
23	Actophotometer	1	1	Yes
24	Analgesiometer	1	2	Yes
25	Thermometer	0	10	Yes
26	Plastic animal cage	0	0	No
27	Double unit organ bath with thermostat	1	1	Yes
28	Refrigerator	1	1	Yes
29	Digital balance	1	1	Yes
30	Charts	0	5	No
31	Human skeleton	1	2	Yes
32	Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc..)	0	1	Yes
33	Electro-convulsimeter	1	1	Yes
34	Stop watch	0	1	Yes
35	Clamp, boss heads, screw clips	0	0	No
36	Syme's Cannula	0	0	No

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	10	Yes	
3	Models (different types)	0	10	Yes	
4	Permanent Slides	0	20	Yes	
5	Slides and Cover Slips	0	0	No	

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	10	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc..)	0	0	No	
4	Watch glass	0	0	No	
5	Centrifuge	1	1	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	0	0	No	
7	Filtration equipment	2	2	Yes	
8	Filling Machine	1	1	Yes	
9	Sealing Machine	1	2	Yes	
10	Autoclave sterilizer	1	2	Yes	
11	Membrane filter	0	1	Yes	
12	Sintered glass funnel with complete filtering assemble	0	0	No	
13	Small disposable membrane filter for IV admixture filtration	0	0	No	
14	Laminar air flow bench	1	2	Yes	
15	Vacuum pump	1	1	Yes	
16	Oven	1	1	Yes	
17	Surgical dressing	0	0	No	
18	Incubator	1	1	Yes	
19	PH meter	1	2	Yes	
20	Disintegration test apparatus	1	1	Yes	
21	Hardness tester	1	1	Yes	
22	Centrifuge	1	2	Yes	
23	Magnetic stirrer	1	2	Yes	
24	Thermostatic bath	1	5	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

